Prospecting, Soil Geochemistry, Airborne Magnetic and Radiometric Surveying, and Airphoto-Orthophoto Surveying on the Betty Project, White Gold District Yukon Territory, Canada

Betty 1-564 (YD96501-YD97064)

Betty 565-730 (YD133355-YD133520)

Betty 731-860 (YE21301-YE21430)

Hayes 1-100 (YE24001-YE24100)

Hayes 101-1316 (YE22701-YE23916)

NTS MAP-SHEETS 115J/09, 115J/10, 115J/14 &115J16

62° 47' N 138° 34' W

E623860 / N6964825 NAD83, Zone 7N

WHITEHORSE MINING DISTRICT

Work completed: June 15, 2011 to September 30, 2011

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1 Introduction

The 2011 exploration program on the Betty property was conducted to test the potential for gold mineralization on the Betty property. The Betty property was identified and staked as an area of exploration interest by prospector Shawn Ryan following the discovery of gold near Coffee Creek by Kaminak Gold Corp. ("Kaminak"). Mr. Ryan proposed that the east-west trending gold-bearing Coffee fault being explored by Kaminak continued through the middle of the Betty Property. He also suggested this structure was transected by the north-east trending Dip Creek fault and that the confluence of these features would be a prime location for near surface gold mineralization. On November 30th, 2010 Ethos Gold Corp. ("Ethos") announced the acquisition of an option to purchase the Betty Property ("Betty").

1.1 Scope of Work

This report describes the exploration history, geology and mineral potential of the Betty property, including work performed by Ethos Gold Corp during the period June 15, 2011 to September 30, 2011. A review of historical industry work and other information within the immediate and surrounding region is included. Regional geology, associated data and current exploration information have been reviewed to determine the geological setting and potential for mineralization.

The author worked on the property during the period June 15nd to September 30th 2011. This report presents information based on a review of pertinent literature, results from geochemical surveys and historical findings, as well as conclusions and recommendations for future explorative work.

1.2 Work Program

The objective of 2011 exploration on the Betty property, including all contiguous Ethos claims south of the Yukon River, was to detect a gold target with a significant gold-in-soil and geophysics response to warrant further work. The 2011 exploration on the Betty property included soil sampling, trenching, prospecting and rock sampling, airborne magnetic and radiometric surveying, and orthophotography. A total of 470 man-days work was completed during the 2011 field season plus work by contractors up to September 30, 2011. Ethos established a 'base camp' in Dawson at the Bonanza Gold Motel for the summer where between 5 and 10 personnel were rotated. Ethos contracted Heli-Dynamics of Whitehorse YT which provided a Bell 206 Long Ranger or a Bell 407 (or both) based at the "Druid" helipad in Dawson YT during 2011. Property access was provided via daily helicopter flight from Dawson to the targeted areas within each property. The airborne magnetics and radiometric survey was based in Kaminak Gold Corporation "Coffee" camp and used a Northern Air Support Long Ranger helicopter. The soil survey was based in a series of locally mobile field camps on the Betty property and supported by TransNorth A-Star helicopter from the Thistle airstrip. The airphoto survey was based in Dawson and used a Piper Cherokee fixed-wing airplane to complete the photography.

1.3 Terms, Definitions & Units

The following terms and abbreviations are used within this report:

- Distances are reported in meters (m), kilometres (km) and feet (ft).
- Costs are reported in Canadian dollars (CAN$).
- Locational information is reported in both Latitude-Longitude and UTM grid (Easting, Northing) NAD83, Zone 7N.
- Geochemical data is reported in parts per million (ppm) the equivalent to grams per tonne (g/t) and ounces per tonne (oz/t), as well as parts per billion (ppb).
- QAQC refers to quality assurance and quality control.
- Geological ages include: Ka (thousand) and Ma (million) years ago.
- Elemental abbreviations include: antimony (Sb), arsenic (As), bismuth (Bi), copper (Cu), gold (Au), iron (Fe), lead (Pb), silver (Ag) and zinc (Zn).
- Mineralogical abbreviations include: pyrite (Pyr) and pyrrhotite (Po) [iron sulphides], limonite (Lim) [hydrated iron oxide], magnetite (Mag) [iron oxide], chalcopyrite (Cpy) [copper sulphide] and molybdenite (Mo) [molybdenum sulphide].
- MINFILE showing refers to documented mineral occurrences compiled by the Yukon Geological Survey.
- Directional units include: north (N), east (E), south (S), west (W) and may be used in combination (*i.e.*, NNE for north-northeast).

1.4 Source Documents

The following sources of information were used in writing this technical report and include private company data and information available on the public domain:

- Review of published and scientific papers on geology on the region and on mineral deposit types
- Review of geological maps and reports completed by the Yukon Geological Survey and the Geological Survey of Canada
- Research on the Yukon Geological Survey's MINFILE database (http://servlet.gov.yk.ca/ygsmin/index.do) and Map Viewer (http://maps.gov.yk.ca/imf.jsp?site=YGS)
- Review of previously written assessment and YMIP reports at the Energy, Mines & Resources Library (http://www.emr.gov.yk.ca/library/)
- Review of publically available data, including news releases, on Ethos Gold Corp. (www.ethosgold.com/s/home.asp)
- Work directed and performed by the author on the Betty property during June through September, 2011.

1.5 Geotechnical Information

Ethos uses NAD83 Zone 7 coordinates for geographic positioning system ("GPS"). Coordinates are expressed in NAD83 Zone 7 unless specified otherwise. Ethos employees and consultants are provided with Garmin "GPSMap 62s" model GPS devices, which can automatically record continuous route tracks as well as set waypoint information. The Garmin GPS devices are assumed accurate to within 5 meters horizontally and within 10 meters on elevation. Cameras were synchronized with clocks on individuals GPS units so that photographs could be geo-tagged using Garmin Basemap software. Tracks were continuously recorded daily for mapping and prospecting surveys, waypoints entered with notes where features of interest were encountered, and photographs tagged to individual waypoint and sample locations.

1.6 Limitations, Restrictions and Assumptions

The author has assumed that the previous and documented work on the property is valid and has not encountered any information to discredit such work.

1.7 Reliance on Other Experts

The author has relied in part upon work and reports completed by others in previous years and in the preparation of this technical report. The authors' opinion contained herein is based on information obtained to date, which in turn reflect various technical and economic conditions; given the nature of the mining industry, these conditions can change rapidly over relatively short periods of time. Furthermore, thorough checks to confirm results of such reports and work has not been completed and unless otherwise stated the author has not independently confirmed the accuracy of the data. To the authors knowledge there are no known litigations potentially affecting the Betty project. Title documents and option agreements were reviewed for this study, this report does not constitute, nor is it intended to represent a legal opinion a s to the validity of the title. The project is an early stage exploration property and therefore, limited surface disturbances have been created by the company.

1.8 Qualified Person and Participating Personnel

Mr. Peter Tallman, P.Geo Chief Operating Officer (COO) of Ethos Gold Corporation (Vancouver, British Columbia) examined the property, geology and mineral potential to make recommendations for the next phase of exploration work in order to test the economic potential. Mr. Tallman directed exploration and worked on the property during the period from June 15 to September 30, 2011.

This report describes the property and the work performed in 2011 and is based on historical information and a review of recent exploration in the region.

2 Property Location & Description

2.1 Location & Land Tenure

The Betty property is located in west-central Yukon in the White Gold district within the Whitehorse Mining District, Canada, (Figure 1) and is at an early exploration phase. For the purposes of this report, the Betty property is comprised of contiguous claims subdivided into Betty East (750 claims), Betty West (676 claims), and Hayes (750 claims). The contiguous Betty property claims (NTS map sheets 115J/09, 10, 15 & 16) are centered at a latitude of 62°47'N and a longitude of 138°34'W (Figure 2) and lie 130 km southeast of Dawson City, located 540 km north of Whitehorse via a paved highway (*Table 1*). The boundaries of the property have not been legally surveyed. Refer to *Appendix I. Mineral Tenure of the Betty* for a detailed statement of claims.

Figure 1: Property location map (Ethos, 2012)

Table 1. Betty Property Claim Summary

Claim Group Name	Claim No. (from)	Claim No. (to)	Grant No. (from)	Grant No. (to)	NTS	Expiry Date*	Total No.
Betty	1	564	YD96501	YD97064	115J/09,10, 15 & 16	01/08/16	564
Betty	565	730	YD133355	YD133520	115J/10 & 15	04/08/18	166
Betty	731	860	YD97071	YD97190	115J/09,10, 15 & 16	09/29/16	130
Hayes	1	100	YE24001	YE24100	115J/09 & 16	06/29/17	100
Hayes	101	1316	YE22701	YE23916	115J/09, 16, 115I/12 & 13	06/29/17	1216
*Based upon acceptance of this report						Total Claims-	2176
						Approximate Total Area (ha)-	44,090 ha

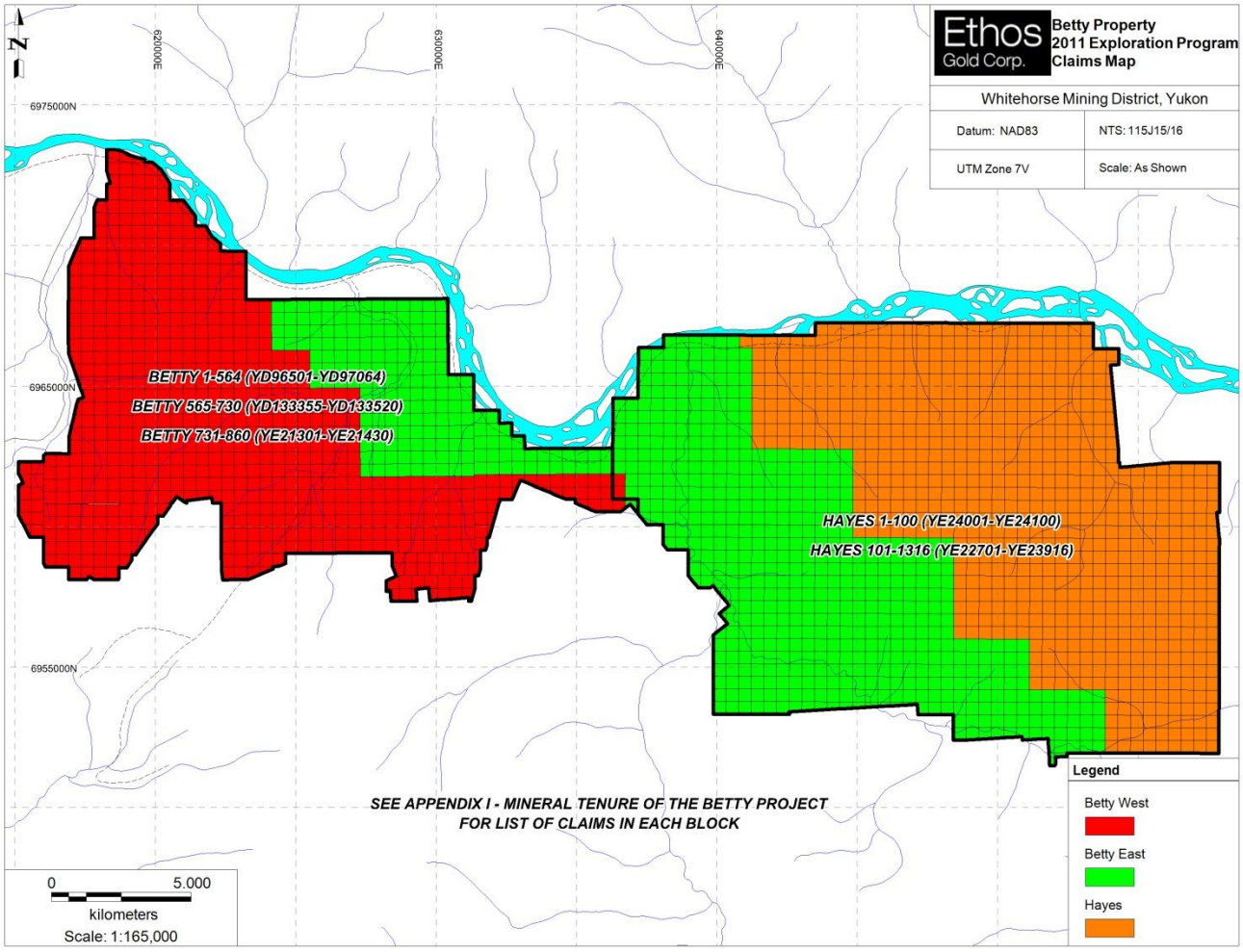

Figure 2: Claims Location Map (Ethos, 2012)

2.2 Underlying Agreements

The Betty Property, consisting of the Betty East claims, the Betty West claims, and the Hayes claims, were optioned from Shawn Ryan (70%) and Wildwood Explorations Inc. (30%) (the "vendors") by agreement dated November 30, 2010. At the time of the agreement, Shawn Ryan was 70% owner and Wildwood Explorations Inc. was 30% for the Betty 1-564 claims. Shawn Ryan was 100% owner of the Betty 565-860 claims.

Under the terms of the Betty agreement, Ethos can earn a 100% interest through a series of staged payments and issuance of shares over four years, as well as staged exploration expenditures by October 15th 2015. Additional common shares are payable upon Ethos having incurred $4,000,000 in cumulative expenditures and also having incurred a cumulative total of $7,500,000 in expenditures. The vendor retains a 2% underlying net smelter return royalty (NSR).

The claims are located within the Traditional Territory of the Selkirk First Nation with minor overlap with the Tr'ondëk Hwëch'in (TH) First Nation. Both First Nations have settled their land claims in the area. The closest Selkirk First Nation surveyed land (SFN R-12A) lies approximately 5 km south of the property. The claims are situated on Crown Land and therefore the mineral claims fall under the jurisdiction of the Yukon Government. Surface rights would have to be obtained from the government should the property go into development.

As required by the Yukon Quartz Mining Act, a mineral claim holder must perform $100 assessment work per claim, per year and document this work to maintain the title, or otherwise pay $100 in lieu per claim per year to maintain title to the claims.

Early exploration activities do not require permitting, however significant drilling, trenching, blasting, line cutting and excavating may require a Mining Lands Use Permit (MLUP) that must be approved under the Yukon Environmental Socioeconomic Assessment Act (YESAA). To the author's knowledge, the property does not cover any environmental liabilities.

3 Accessibility, Local Resources, Infrastructure, Physiography & Climate

3.1 Access, Local Resources & Infrastructure

The project is centered at a latitude of 62°47'N and a longitude of 138°34'W (E623575, N6964825 NAD 83, Zone 7N). There is no road access to the Betty property during the summer months however during the winter the Casino Trail winter road is serviced by "snowcats" which pass along the southern claim boundary of the Betty property. The claims are accessible via helicopter from Dawson City (150 km), 536 km north of Whitehorse via a paved highway, or from the communities of Carmacks (170 km southeast) or Minto (100 km east). The property is also accessible by fixed wing to the Thistle Airstrip (E6995390, N586256 NAD 83, Zone 7N) from airstrips at Dawson, Carmacks, Minto or Whitehorse, followed by a 45 km helicopter flight to the claims. Several charter aircraft companies provide services with a variety of aircraft types. Other airstrips close to the Betty property include the Casino airstrip located 10 km to the southwest built and maintained by Western Copper to service the Casino Au-Cu mine development project, and a smaller 300 meter long airstrip on Hayes Creek located 25 kilometers to the east was built and is maintained by Carmacks-based placer miner George Wilson. Other local airstrips of significance include those at Rude Creek, Black Hills, Kirkman, Barker, Scroggie, Ballarat, and Coffee Creek associated with placer mining operations.

Commercial charter barges are available during summer for bulk transport of materials from Minto or Dawson City (the largest town with amenities) along the Yukon River. Barge landing areas have been constructed at Britannia Creek on the Yukon River (maintained by Western Copper for the Casino project) in the northeast corner of the Betty property, and at Isaac Creek on the Yukon River (used c.1900 to 1930's). Nearby barge landings along the Yukon River have also been built at the mouths of Ballarat and Thistle Creeks which support placer gold mining operations. A cat-trail from the mouth of Isaac Creek extends along the creek into the surrounding highlands and connects to a cross-country trail constructed in the 1970's from Burwash Landing to Casino. Water is available from the northerly flowing tributaries of the Yukon River including tributaries of Issac and Britannia Creeks (Pautler, 2011) (Figure 3).

Dawson City, home of the historic 1896-1899 Klondike Gold Rush has approximately 1300 residents and draws nearly 60,000 visitors each year (Statistics Canada, 2006). Main industries in Dawson City are tourism and placer mining. Heavy equipment repair and rental, a lumber mill, freighting and trucking companies and a mining oriented labour force is available for contract exploration and mining work. An airport with air service to Whitehorse and Fairbanks, Alaska and two permanent and several seasonal helicopter company bases are present providing transportation. Facilities include a health center, grocery stores, a police station, service stations (tire repair and propane sales), welding and machine shops, accommodation and restaurants.

The nearest hydroelectric power source to the Betty claims is the Minto Mine owned by Capstone Mining Corporation which lies approximately 75 km to the south-southeast (Figure 3). The Minto Mine is a 3,600 tonne per day open pit copper

mining operation with conventional crushing, grinding, and flotation to produce copper concentrates with significant gold and silver credits. Concentrates are exported via truck through the Port of Skagway, Alaska. The Minto Mine was commissioned in 2007 and has an expected mine life (as of January 2012) sufficient to 2020 (Giroux, G.H., 2010; Hester, M., 2011).

The Casino Deposit owned by Western Copper and Gold Corporation is located on claims adjoining Ethos' Betty Property along the Betty southern claim boundary. The Casino Deposit contains reserves totaling 976M tonnes milling and 82M tonnes heap leachable containing 8M oz gold, 4.5B lbs copper, and 0.5B lbs molybdenum (G. Giroux, 2010; M. Hester, 2011) is undergoing final feasibility study. A greater than 50 man camp, fuel tanks, equipment ship, plus a large airstrip, a local road network, and other infrastructure is located on the property.

A private approximately 75 km road from Carmacks, YT is proposed to connect to the Casino Deposit to the Yukon Highway. Engineering, permitting, and some construction of this haulage road is underway (December 2011). The completion of this road to Casino has the near-future potential to favourably affect project thresholds and economic costs at the Betty Property.

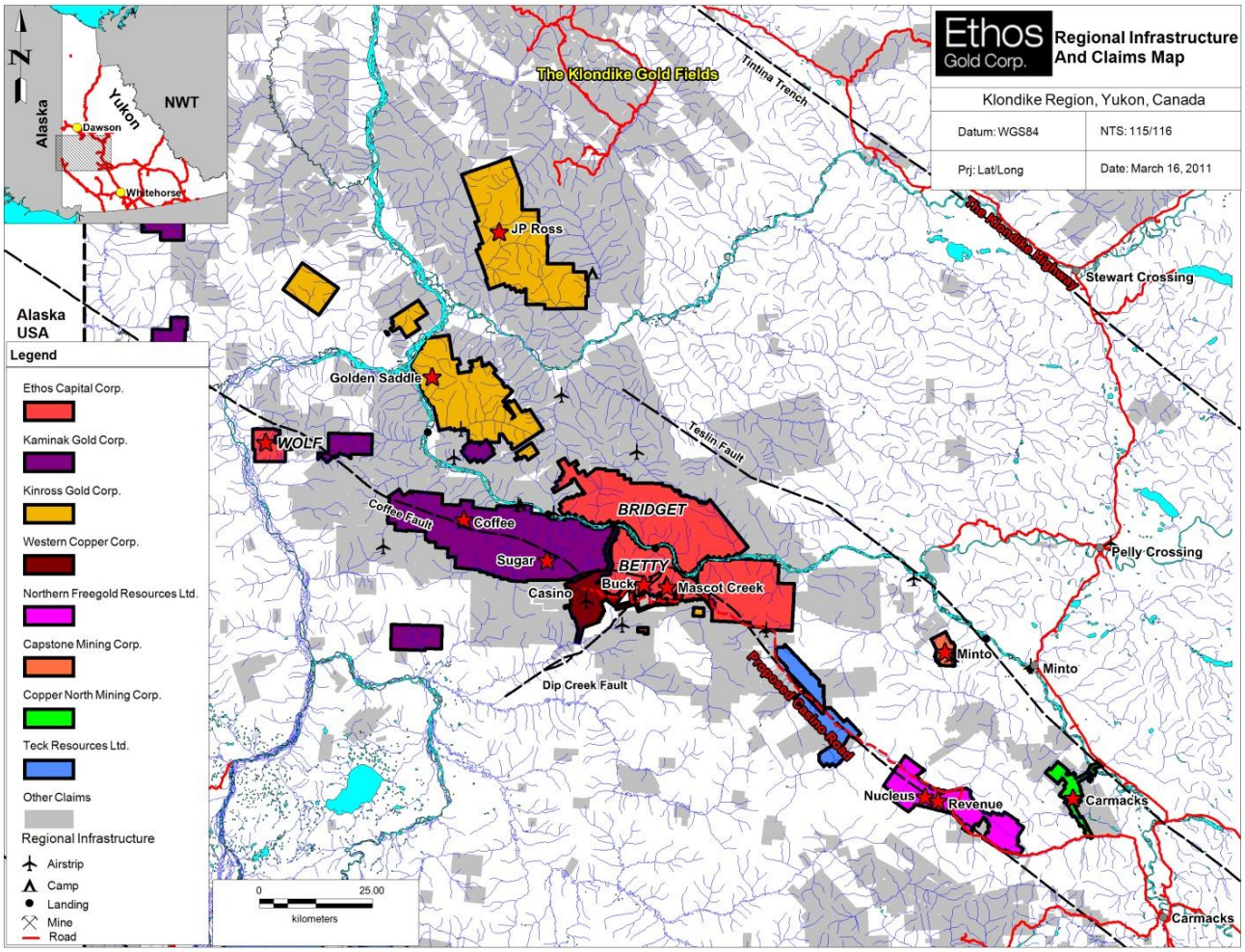

Figure 3: Property infrastructure (Ethos, 2012)

3.2 Physiography & Climate

The area of interest covers low rolling hills within the Dawson Range on the unglaciated Yukon Plateau. The topography is characterized by rolling terrain with rounded hill tops and local flat plateau areas. Elevations range from just under 1300' (396 m) along the Yukon River to 4400' (1341 m) in the southwestern corner with central ridges reaching 3700' (1128 m). Vegetation is typical boreal forest with sparse vegetation above elevations of 3500' (1067 m). Exploration in the region

typically begins in late May and ends in October as the climate is characterized by continental subarctic conditions with average temperatures ranging from 15.6°C (60°F) in July to -26.7°C (-16°F) in January (Environment Canada, 2012).

The property is drained by the northerly-flowing tributaries of the Yukon River. Vegetation is typical boreal forest (white spruce, birch, poplar and black spruce) with sparse vegetation above elevations of 3500' (1067 m) dominated by buckbrush and sparse tree cover.

4 Property History

The Dawson Range has been placer mined and explored for copper porphyry mineralization since the 1960s. The property covers the Empire, Marguerite, Brewster and Mascot MINFILE occurences (115J 069, 070, 071 & and 074, respectively). Empire (115J 069) and Mascot are unknown mineral occurrences, Marguerite is a polymetallic Ag-Pb-Zn± Au, Cu and mineralization at Brewster is reported to be plutonic-related gold. Modern gold exploration in the area began in the late 1990's and the area has become a regional focus since the discovery of the Golden Saddle gold deposit 60 km to the northwest in 2007 by Underworld Resources (now owned and operated by Kinross Gold Corporation) and the Coffee gold mineralization 40 km to the west in 2009 by Kaminak Gold Corporation. The area of the Betty property has been staked intermittently although little exploration results are recorded. In 2008 Shawn Ryan collected 33 reconnaissance soils.

The Betty property was staked by Shawn Ryan in August 2010 following the discovery of gold on the adjacent property at Coffee. Exploration by Ethos began in June 2011 with soil surveys, airbourne geophysics, orthophotography and surficial mapping, prospecting, and trenching.

The property history is summarized in *Table 2* and is based upon information from the YGS's MINFILE capsules 115J 069, 070, 071 & and 074 (Empire, Marguerite, Brewster and Mascot; Deklerk (*compiler*), 2011), 'Mineral Industry Reports', and various 'Yukon Exploration and Geology' publications.

Table 2. Betty Property – Work History

April 1924	Mascot occurrence (115J 074) originally staked as Premier (*15032*; Deklerk, 2011).
1966	Marguerite occurrence stakes as the Sun claims (*Y5404*) by Kluane Exploration Ltd. Later that season explored by soil geochemical surveys concentrating on silver-lead veins (Deklerk, 2011).
1969	Marguerite occurrence restaked Arm, Carlo, Folly, Fred etc. claims (*Y43296*) by Marguerite Lake Mines Ltd.
1969-1970	Brewster occurrence staked as Folly (*Y43021*, *Y43043, Y43065 & Y43089*) in 1969 and Rain (*Y53507*) in 1970 by Brewster Lake Mines Ltd. Later that season explored via geochemical grid soil sampling (593 samples) and prospecting (on Folly and Rain claims to east). Sampling delineated a 240 m X 460 m copper soil anomaly (Brewster anomaly) with copper-in-soil values ≤105 ppm (Radvak, 1971).
1970	Empire occurrence staked as Hop (*Y48919*) in January 1970 by Empire Mercury Corporation Ltd. Later that season, 423 grid soil samples were collected in conjunction with mapping (probably staked as a copper-porphyry target). Reportedly returned no significant anomalies (Scott, 1970). Exploration of the Marguerite via geochemical grid soil sampling, geological mapping and bulldozer trenching by Nippon Mining of Canada Ltd., under option from Marguerite Lake Mines Ltd., resulting in delineating four copper soil anomalies, one up to 550 m-long where trenching exposed a small section of rusty skarn with weakly mineralized chalcopyrite (Marguerite showing) hosted by the metamorphic rocks (Craig & Laporte, 1972).
1999	Brewster occurrence staked as Hiho (*YC09898 & YC13901)* 2 km to the east and subsequently optioned the claims to Prospector International Resources Inc. which carried out geochemical soil sampling later that year. The survey identified an area of weakly anomalous arsenic (≤143.4 ppm), antimony (≤10.36 ppm) and molybdenum (≤4.42 ppm), approximately 1.1 km northeast of the Brewster occurrence in a location underlain by schist and gneiss (Jaworski and Meyer, 2000a).

2007-2008 Brewster staked as Flush claims (*YC60340*) 1.5 km to the northeast and later in 2008, Ryan collected 33 soil samples along a line to follow-up the 1999 arsenic anomaly. Samples returned a broadly arsenic anomalous zone (≤78.5 ppm) and antimony (≤10.1 ppm) at the ends of the line (Ryan, 2008).

5 Geological Setting

5.1 Regional Geology

The Betty property is located on the 1:250,000-scale 115J (Stevenson Ridge) map-sheet, which was completed in 1974 by Templeman-Kluit (Geology, Snag, Yukon (NTS 115J/K), GSC Preliminary Map 16-1973). In 2005, Gordey and Ryan re-compiled map sheets 115N, 115O and part of 115J (GSC Open File 4970).

The property is located in the Yukon-Tanana terrane (*herein* YTT), which underlies much of central and western Yukon. Its history and tectonic evolution, particularly prior to mid-Mesozoic time, has been largely obscured by younger magmatism and tectonism. The YTT is primarily a product of episodic continental arc magmatism forming a sequence of accreted pericratonic terranes that form a large portion of the Omineca Belt. The terrane underlies part of the Tintina gold belt and hosts gold deposits related to Mesozoic intrusions, including the Sonora Gulch gold deposit and the Casino copper-gold-molybdenum porphyry located southeast of the Coffee project (Bennett *et al*., 2010). The widespread YTT is defined by metamorphosed and deformed sedimentary and volcanic rocks (schists and gneisses) that were accreted along foliation-parallel thrust faults and later deformed in the late Paleozoic, creating multiple penetrative rock fabrics. The TTY was intruded by a number of Mesozoic suites including the Late Cretaceous Dawson Range intrusions (felsic stocks and related rhyolite dykes). The rocks were later tectonically staked along foliation-parallel trust faults during the Early Jurassic (Mortensen, 1996) and subsequent regional extension occurred between the middle Cretaceous and Eocene, accompanied by fault-controlled mafic and felsic magmatism (Gabrielse and Yorath, 1991).

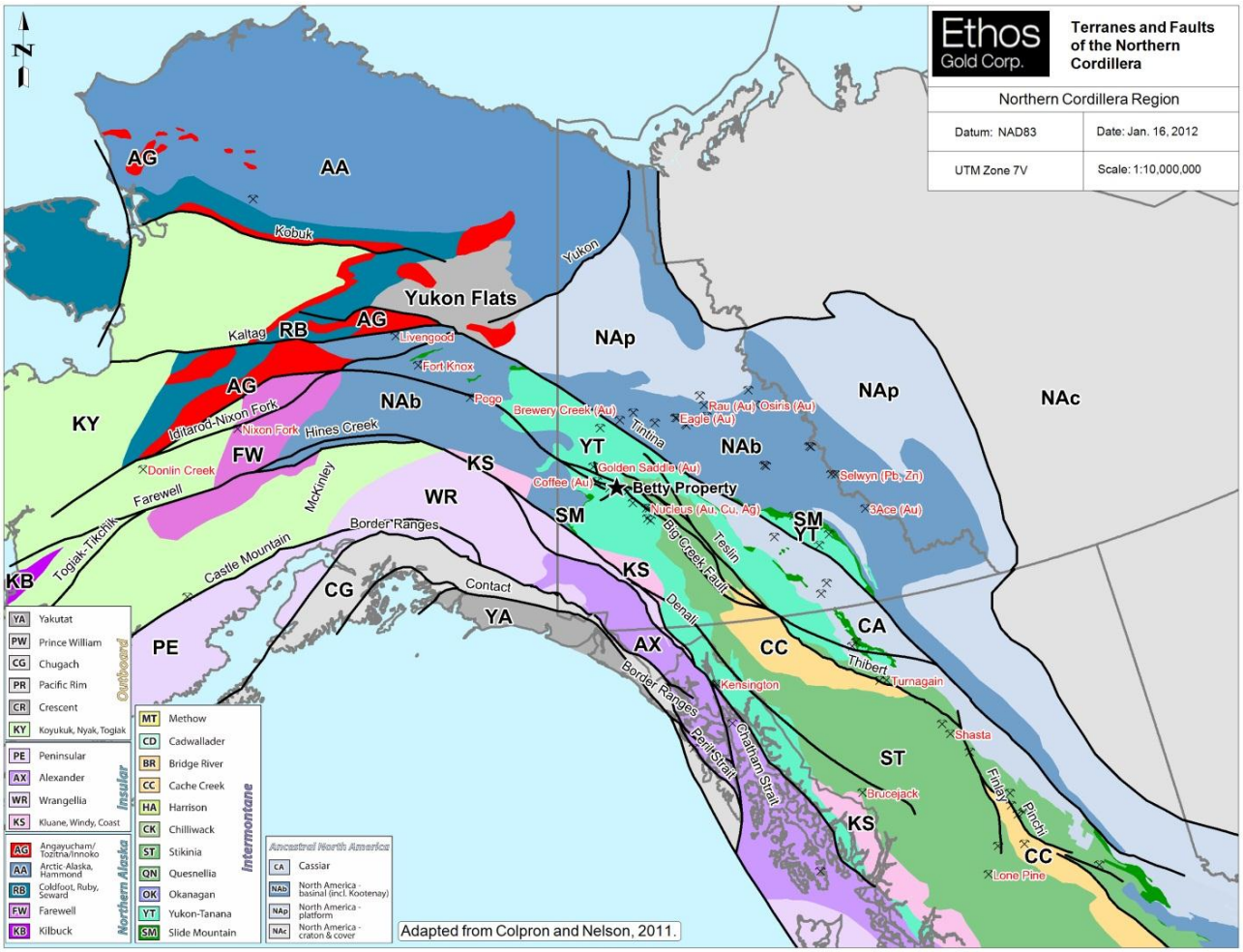

Figure 4: Regional geology (Ethos, 2011)

5.2 Property Geology

The property occurs in the unglaciated Dawson Range, wedged between the northwest-striking Tintina fault to the northeast and the Denali fault to the southwest. The Dawson Range is characterized by metamorphosed basement rocks of the YTT and is intruded by voluminous Jurassic to Cretaceous intrusions, largely the mid-Cretaceous Dawson Range Batholith. The YTT basement rocks in the northern claim area are represented by Devonian to Mississippian-aged Snowcap Assemblage (420 Ma) orthogneiss. The YTT basement rocks in the center of the property are represented by the Permian-aged Sulphur Creek suite (262 Ma). Both YTT basement rocks were intruded upon during the Mid-Cretaceous by smaller felsic stocks and related rhyolite dykes of the Whitehorse Suite (112-105 Ma) (located to the south on the property). The Whitehorse Suite includes the Coffee Creek phase and the Dawson Range Batholith. The Dawson Range Batholith primarily consists of Casino granodiorite phase. However, in the southeastern and southwestern corners, a dioritic phase is exposed (*Table 3) (Ryan et al., 2012)*.

Table 3. Regional Geological Units (Ryan *et al.*, 2012).

Unit	*Age*	*Rock Type*
Dawson Range	Lower Cretaceous 112-102 Ma	Medium to coarse-grained, unfoliated to weakly foliated, hornblende +/- biotite granodiorite with lesser quartz diorite, tonalite, granite and diorite (may contain orthoclase megacrysts and fine-grained diorite enclaves). Leucocratic and aplitic margins.

Sulphur Creek suite	Permian 262 Ma	Quartz and K-fledspar porphyritic to augen monzogranite; strain varies from moderately foliated to gneissic; biotite bearing; is locally the protolith of felsic Klondike Schist.
Simpson Range Suite	Mississippian 345 Ma	Compositionally layered, weakly to intensely foliated, granodiorite to diorite to monzogranite.
Finlayson Assemblage	Devionian-Mississippian 416-318 Ma	Carbonaceous metasilicclastic: interlayered with carbonaceous quartzite and mica-quartz schist; black to white quartzite, garnet schist and rare black phyllite. Also amphibolite schist to garnet-amphibolite; metabasite; usually hornblende+/-garnet, with local chlorite-biotite. These rocks were probably derived from mafic to intermidate volcanic to volcaniclastic units of the Finlayson arc assemblage (some mafic sills).
Snowcap Assemblage	Pre-Devonian 420 Ma	Metasilicilastic rocks – include layered quartzite, psammite and lesser semipelite. The latter commonly contain garnet with local kyanite or andallusite porphyroblasts.

The property covers a major structural intersection with the northeasterly-trending Dip Creek fault intersecting the northwesterly-trending Coffee Creek structure (probable extension of the Big Creek fault; Pautler, 2011). Kaminak Gold Corporations' Coffee project situated 40 km to the southeast, reported significant gold mineralization along the Coffee Creek structure.
The creeks in the claim region have seen some placer mining, Britannia Creek has been a significant gold producer and Isaac Creek has also seen some placer activity.

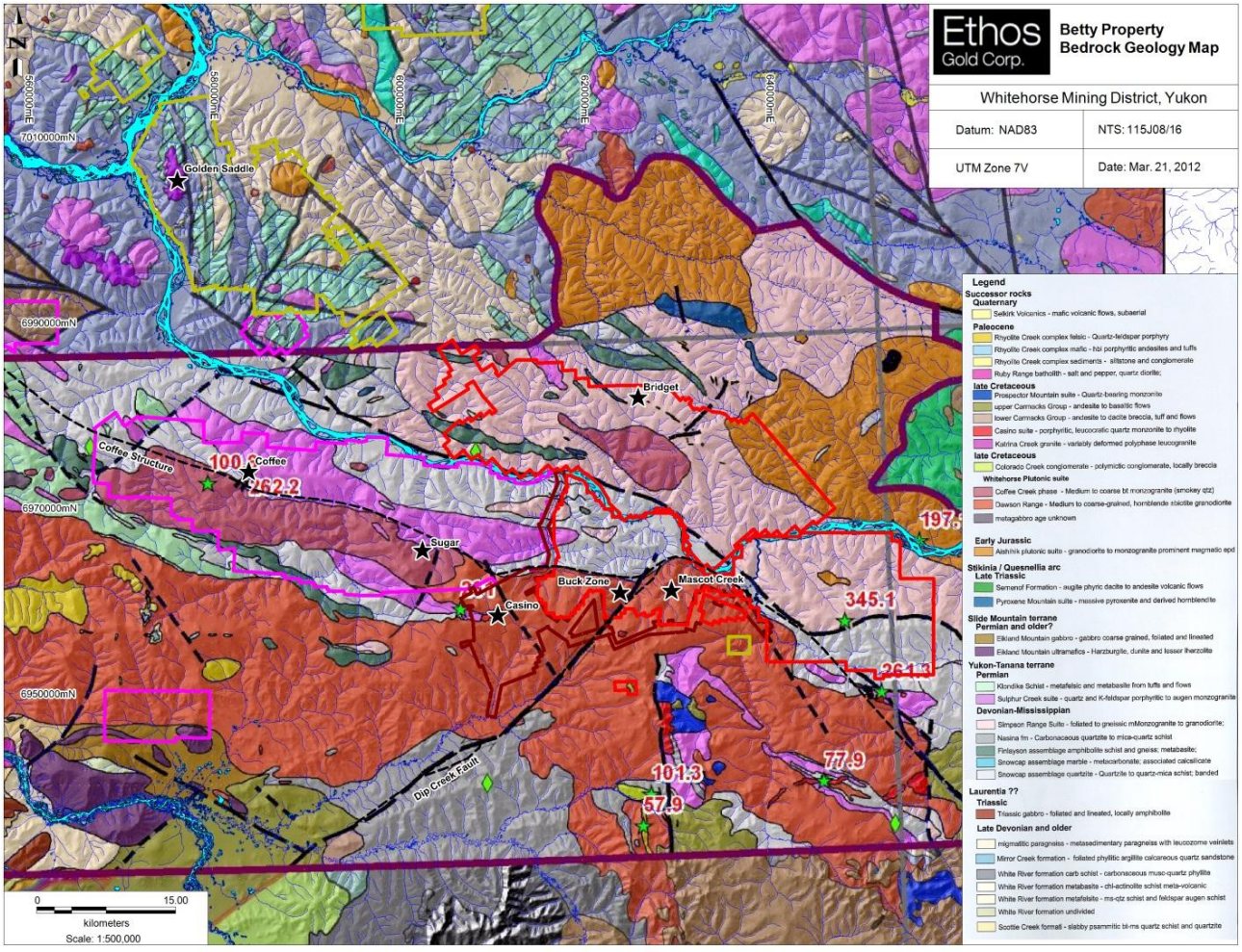

Figure 5: Betty property geology (after Ryan, 2012)

6 Deposit Types & Mineralization

6.1 Deposit Type

The Betty claims cover a portion of the Tintina Gold Belt, a 200 km-wide by 1,200 km-long arcuate, metallogenic province that extends from British Columbia, through Yukon to Alaska. The province is underlain by rocks of the YTT and is characterized numerous gold deposits including: Pogo and Fort Knox, True North, Donlin Creek, Shotgun (Alaska), and the White Gold (Yukon). The Pogo property has proven and probable reserves of 3.6 million ounces gold and measured and indicated resources of 1.7 million ounces gold. Donlin Creek has proven and probable reserves of 29.3 million ounces of gold and measured and indicated resources of 6 million ounces gold. Kinross Gold Corporations' White Gold deposit (AKA-Golden Saddle) is located thirty-five kilometers to the northeast. The White Gold deposit contains an indicated resource of 9,797.000 tonnes grading 3.2 g/t gold (1,005,000 ounces), primarily mineable by open pit methods using a cutoff of 0.5 g/t Au for the open pit and 2.0 g/t Au for underground (Weiershauser *et al.*, 2010). The deposit has additional inferred resources of 9,391,000 tonnes grading 1.91 g/t gold (578,000 ounces) (Weiershauser *et al.*, 2010).

Mineralization on the White Gold property, at the 'Golden Saddle' showing is preferentially hosted within the Devono-Mississippian aged YTT rocks including metamorphosed intrusive rocks (felsic orthogneiss), as well as felsic and mafic metavolcanic rocks. Gold mineralization is associated with quartz veins, stockwork and breccia zones, as well as pyrite veinlets and disseminations, and includes cubic pyrite and visible gold (Paulter, 2011). Mineralization at Golden Saddle is largely structurally-controlled and models for mineralization include epithermal and intrusion related gold. Epithermal textures are evident within the veins and porphyry style alteration is suggestive of a younger intrusion at depth (Paulter, 2011). Penetrative carbonate-sericite-potassic feldspar-silica alteration surrounds mineralized zones. The property has multiple mineralized zones, some of which are associated with Permian intrusive rocks, others are hosted by Nasina Assemblage (DMN_3) and part of the Golden Saddle is hosted by an ultramafic horizon.

At Kaminak's Coffee project, mineralization is similar to White Gold in that gold is hosted in quartz veins, stockworks and breccia zones. A strong association with gold and pyrite has been established and mineralization is largely structurally controlled and proximal to the Coffee Creek structure. Gold structures [on the Coffee project] are generally steeply-dipping and cross-cut all rock units; moreover, there is a lack of direct evidence of gold mineralization associated with specific vein or breccia events (Couture, 2011). Host rocks include felsic orthogneiss, an ultramafic horizon and the Cretaceous Coffee Creek granite (Paulter, 2011). Selected intersections from Kaminak's news releases at Coffee include gold grades of 17.1 g/t over 15.5m (Supremo Zone), 1.08 g/t over 83.93m (Latte Zone), 6.3 g/t over 35m (Double Double Zone), 2.21 g/t over 56.75m and 1.92 g/t over 23m (Kona Zone), 2.36 g/t over 18m (Americano Zone) and 5.5g/t over 11m (Connector Zone). Soil sampling, detailed ground magnetic data, aerial photograph interpretation, trenching and drilling data suggest that the gold mineralization is hydrothermal, structurally controlled and that the auriferous structures crosscut all lithologies on the property (Couture, 2011).

The Betty property is considered prospective for near-surface, bulk tonnage intrusion-related to epithermal, structurally-controlled gold mineralization similar to that recently discovered at Coffee and the White Gold deposit and within the Tintina Gold Belt (Table 4). Furthermore, the Coffee fault structure which localizes gold mineralization is interpreted to strike across the Betty property.

Table 4: Gold deposits in the Tintina Gold Belt (Kinross 2012, Kaminak 2012, Donlin Gold 2012, Sumitomo Metal Mining 2012)

Deposit	Owner	Proven & Probable reserves	Measured & indicated	Host & Deposit Type
Pogo	Sumitomo Metal Mining Pogo LLC	3.6 M oz Au	1.7 M oz Au	Quartz-vein hosted in mid-Paleozoic gneiss
Donlin Creek	Donlin Gold	29.3 M oz Au	6 M oz Au	Quartz-vein and breccias hosted in felsic sill and dikes

Fort Knox	Kinross Gold Corp	4.3 M oz Au	1.4 M oz Au	Quartz, quartz-sercite, quartz pegmatite veins, stockwork, and shear zones hosted in intrusive granitic complexes.
White Gold (Golden Saddle)	Kinross Gold Corp.		1.6 M oz Au	Quartz-vein, stockwork and breccias hosted in Devonian-Mississippian felsic orthogneiss and felsic and mafic metavolcanics. Structurally controlled, epithermal and intrusion related
Coffee Project	Kaminak Gold Corp.		Drilling on going*	Quartz-vein, stockwork and breccias hosted in felsic orthogneiss, ultramafics and granites

*gold grades of 17.1 g/t over 15.5m, 1.08 g/t over 83.93 m, 6.3 g/t over 35 m, 2.21 g/t over 56.75 m and 1.92 g/t over 23 m, 2.36 g/t over 18 m, and 5.5 g/t over 11 m.

6.2 Mineralization

The Betty property has less than 3% outcrop making it difficult to characterize the mineralization. However, samples from outcrop, trenches and pit trenches, mineralization in surrounding projects, and previous mineral occurrences were used to describe and constrain the mineralization as much as possible.

6.2.1 Mineralization of the Mascot and Buck Zones

Based on outcrop and trench results mineralization is associated with quartz veining hosted in altered granodiorite or diorite. The quartz veining contains arsenopyrite, pyrite and galena, with lesser chalcopyrite, stibnite, and molybdenum. Limonitic (+hematitic), carbonate, and silica alteration were associated with mineralization. Soil samples from the two zones indicated the strongest correlation to gold was with arsenic, followed by bismuth and silver (respectively).

6.2.2 Mineralization in surrounding properties

Mineralization at Kinross' White Gold (Golden Saddle) project is largely structurally-controlled and models for mineralization include epithermal and intrusion related gold. Epithermal textures are evident within the veins and porphyry style alteration is suggestive of a younger intrusion at depth (Pautler, 2011). Penetrative carbonate-sericite-k-feldspar-silica alteration surrounds mineralized zones. The project area has multiple mineralized zones, some of which are associated with Permian intrusive rocks, others are hosted by Nasina Assemblage and part of the Golden Saddle is hosted by an ultramafic horizon.

At Kaminak Gold Corporations' Coffee project, mineralization is similar to White Gold in that gold is hosted in quartz veins, stockworks and breccia zones. A strong association with gold and pyrite has been established and mineralization is largely structurally controlled and proximal to the Coffee Creek structure. Gold structures in the project area are generally steeply-dipping and cross-cut all rock units; moreover, there is a lack of direct evidence of gold mineralization associated with specific vein or breccia events (Couture, 2011). Host rocks include felsic orthogneiss, an ultramafic horizon and the Cretaceous Coffee Creek granite (Pautler, 2011).

The Betty property has a prominent intersection of the northeasterly-trending Dip Creek fault and the northwesterly-trending Coffee Creek structure (probable extension of the Big Creek fault) which exhibits the claims potential to host similar mineralization to the above mentioned projects. Therefore, the Betty property is considered prospective for near-surface, bulk tonnage intrusion-related to epithermal, structurally-controlled gold mineralization similar to that recently discovered at Coffee and the White Gold deposit.

6.2.3 Mineralization of previous mineral occurrences

The Betty property covers the Marguerite and Brewster MINFILE occurrences (115J 070, & 071 respectively).

The Marguerite showing is reported to cover a small section of rusty skarn that includes the contact between the YTT and metasedimentary rocks with the Dawson Range Batholith. The rusty skarnified marble exhibits weak chalcopyrite (copper) mineralization (Pautler, 2011). Abundant quartz-feldspar porphyry and felsite dykes or sills with minor disseminated pyrite have been reported across the property with pyrite associated with late felsic dykes. Pyrite is commonly associated with mineralization on the Coffee project.

The mineralization at the original copper-in-soil Brewster anomaly is reportedly plutonic-related gold (Deklerk, 2010). An area of anomalous arsenic, antimony, and molybdenum is located approximately 1.1 km to the northeast of the property (Jaworski and Meyer, 2000a). In 2008, Ryan conducted a line of soil sampling that verified a broad arsenic anomaly with anomalous antimony at the ends of the soil line.

7 2011 Ethos Exploration Work

Ethos carried out its first exploration program on the claims over the course of the 2011 first field season. The objective of 2011 exploration on the Betty property was to screen the property, primarily using soils, to detect anomalous soils that would suggest a substantial zone of gold mineralization. Exploration in 2011 consisted of soil sampling, prospecting and rock sampling, pit trenching, airborne magnetic and radiometric surveying and air-photo/orthophoto imagery. A total of 558 man-days of explorative work was completed on the claim block during the program.

7.1 Soil Sampling

Prior to 2011, Shawn Ryan (2008) completed a small soil geochemical sampling program, collecting a total of 33 samples along a test line. During 2011, Ethos' contracted Ground Truth Exploration Inc., of Dawson City, to complete the soil-sampling component of the exploration program.

Photo-plate 1.
Ground Truth provided several crews of 5 people each. The crews camped at convenient location on the Betty Property including a camp on the Mascot grid during grid soil collection.

Ethos engaged Trans-North Helicopters who provided A-Stars from their Dawson, Yukon base to provide helicopter support to Ground Truth and Ethos. Ethos also utilized Great River Air for fixed-wing aircraft logistical support to the Thistle and Ballarat airstrips.

Ground Truth planned each job and sample sites using ESRI ArcMap to sample over areas of exploration interest. Grid sampling (typically 100 x 50 m) and reconnaissance ridge and spur (also known as elevation contour) sampling was planned in advance with ESRI. The guide points were transferred to each soil sampler's GPS for use in the field and supplied with an accompanying small-scale topographic map.

During the 2011 field season 14,677 soil samples were collected and submitted for assaying. A total of 14,670 soil geochemical sample results were returned including 827 duplicates, 521 blanks, and 657 standards (7 rejects due to insufficient soil after removal of organics). A total of 7,016 soil samples were collected on the Mascot Grid which were

designed to follow up on gold-soil anomalies obtained from the reconnaissance 7,661-sample ridge-and-spur soil campaign on the Betty Property (assay certificates are in Appendix IV).

A highly anomalous area was identified and occurs near the intersection of the Coffee Fault and the Dip Creek Fault defining a 3 km^2 area of anomalous gold (597 ppb) and arsenic (920 ppm). Gold has a strong positive correlation with arsenic (statistically >70%) in the soil results, acting as an excellent pathfinder for gold mineralization. This area was called the Buck zone. A second anomalous area (Mascot Creek Anomaly) was identified later in the exploration season. This anomaly was expanded with grid soil work to cover a 17.5 square km area with gold in soil values up to 7.3g/t Au (Figure 6). Anomalies were also identified in the highly prospective Coffee fault with gold in soil values up to 441 ppb. Soil sampling within the contiguous claims to the east (the Hayes property) identified sporadic single-site gold-in-soil anomalies (Figure 7).

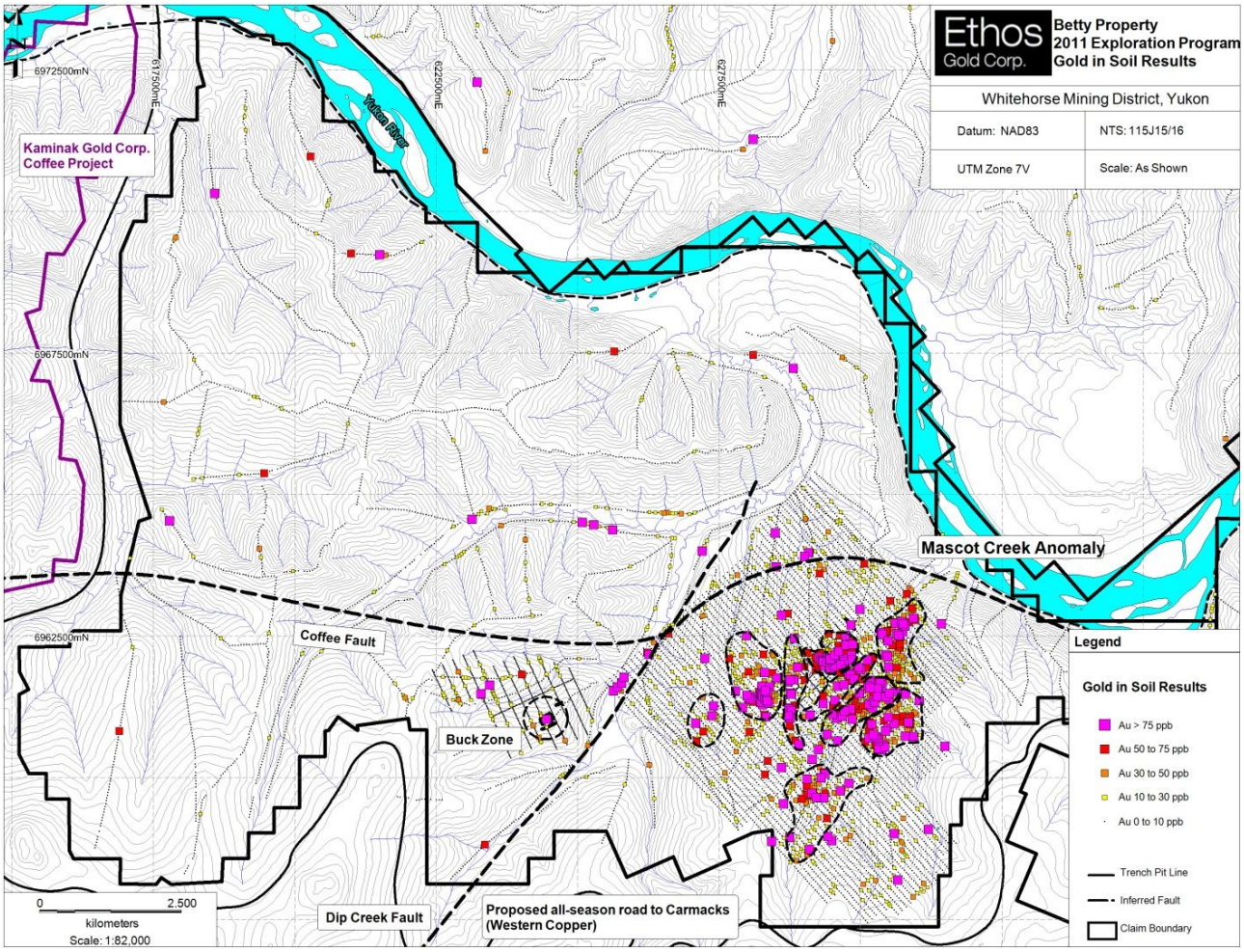

Figure 6: Soil Results for the Betty Property (Ethos, 2012)

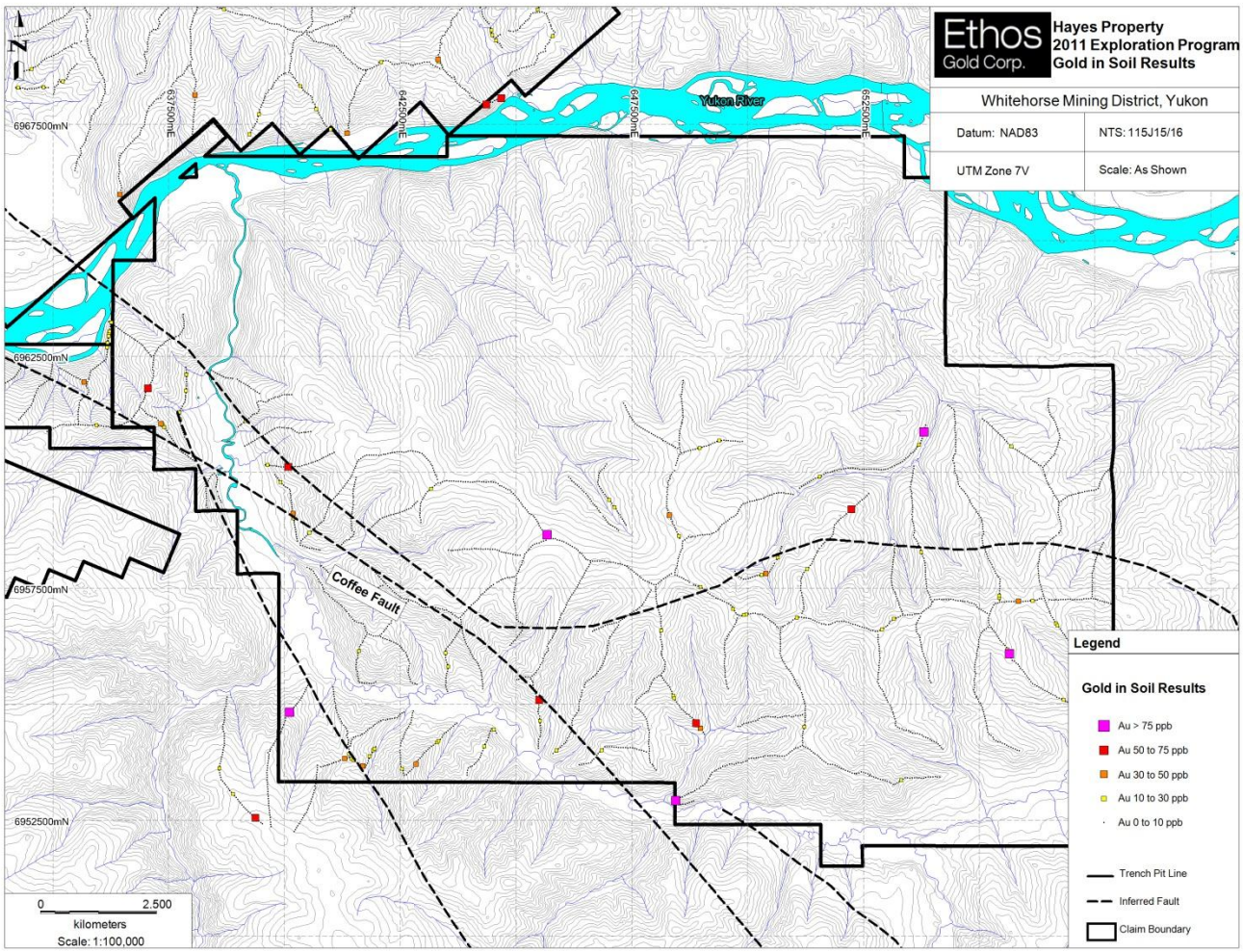

Figure 7: Soil Results for the Hayes Property (Ethos, 2012)

7.1.1 Mascot Zone

The Mascot zone encompasses a 17.5 km^2 area and contains a large, multiline gold-soil anomaly that is similar in size and intensity to anomalies defined at recent gold discoveries in the Klondike White-Gold District, including the White Gold (Kinross) and Coffee (Kaminak) properties. When directly compared to these areas, the Mascot anomalies rank among the top three gold soil anomalies in the region: six soil values above 1,000 ppb Au to a maximum of 7,288 ppb Au, 105 sites with values above 100 ppb Au, and 462 sites with values above 25 ppb Au. The Mascot zone has been subdivided somewhat arbitrarily into nine zones; Bond, Mercedes, Thornton, Spitz, Miller, Perrault, Marshall, Koona and Teek. The zones were divided based on interpreted magnetic lineaments combined with anomalous soil chemistry, encouraging assays from prospecting rock grab samples, and visual results from recently completed prospecting pits.

The Mercedes anomaly is 1,300 meters in length and up to 700 meters wide defined by samples greater than 75 ppb gold in soils. The maximum gold soil value is 1,149 ppb gold.

The Spitz anomaly is 1,700 meters long with a maximum soil value of 7,288 ppb gold (7.3 g/t Au) with 78 g/t silver. The 7.3 g/t gold in soil anomaly is the second highest soil result known to the Company in the Klondike-White Gold district and is comparable to the highest gold soil values at the White Gold and Coffee projects.

The Thornton anomaly is open-ended and 1,600 meters length. It has nine soil sites greater than 100 ppb gold and up to 306 ppb gold. It is defined primarily by gold anomalous ridge-and-spur reconnaissance soil samples.

The Miller anomaly is 1,500 meters in length with values in soils up to 560 ppb gold and is up to 550 meters wide with values above 50 ppb Au. One rock sample grab from a prospecting pit in the middle of the anomaly assayed 1.3 g/t gold with 6 g/t silver.

The Perrault anomaly is 900 meters in length with soil values up to 792 ppb gold. It has 29 soil samples over 75 ppb. So far this is the only soil anomaly that appears to be fully constrained.

The Bond anomaly is 2,000 meters in length and open-ended with soil values up to 1,136 ppb gold. The soil anomaly corresponds to a north-south oriented magnetic 'break' feature. Two rock grab samples from the Bond trench assayed 0.7 g/t to 0.9 g/t gold with 8 g/t to 10 g/t silver.

The Marshall anomaly is 1,600 meters in length with 25 samples over 75 ppb and values up to 935 ppb gold.

The Teek anomaly is 2,200 meters in length with 10 samples over 75 ppb gold and samples up to 2,488 ppb gold. Arsenic in this area shows the strongest correlation to gold.

The Koona anomaly is a cluster of anomalous gold soils up to 687 ppb (3 soils over 75 ppb). The cluster area is approximately 600 meters in length.

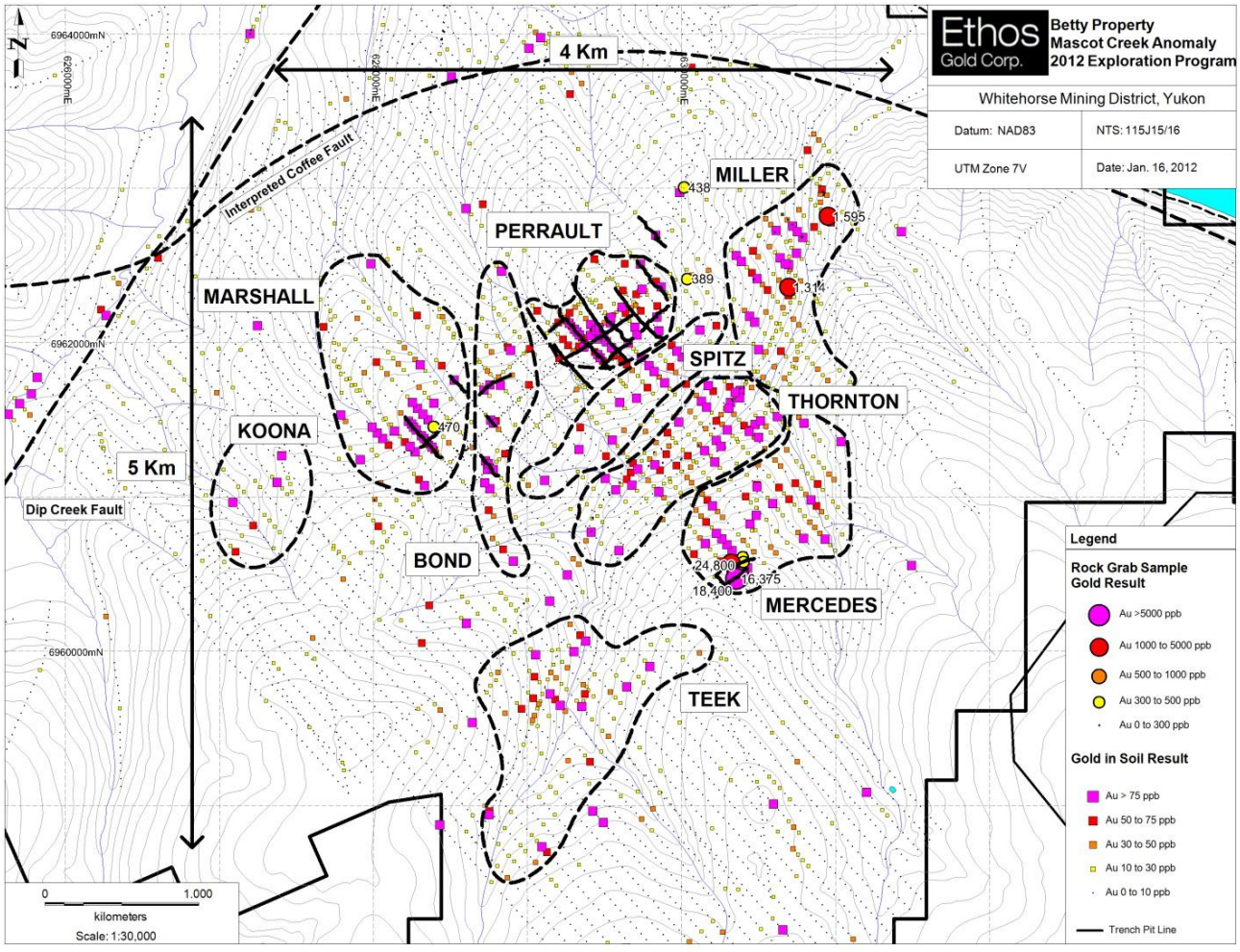

Figure 8: Mascot zone gold-in-soil results (Ethos, 2012)

7.1.2 Buck Zone

The Buck Zone, identified by Ethos's ridge and spur soil sampling, includes a 597 ppb gold soil anomaly. The soil sample site contains abundant quartz clasts, which may be indicative of eroding quartz veins hosted in the bedrock below. A grab sample of sub-crop consisting of a silicified, pyrite-arsenopyrite-bearing felsic intrusion cut by quartz veins was 10 m north of the soil site and returned 2.1 g/t gold and 1,113 ppm arsenic.

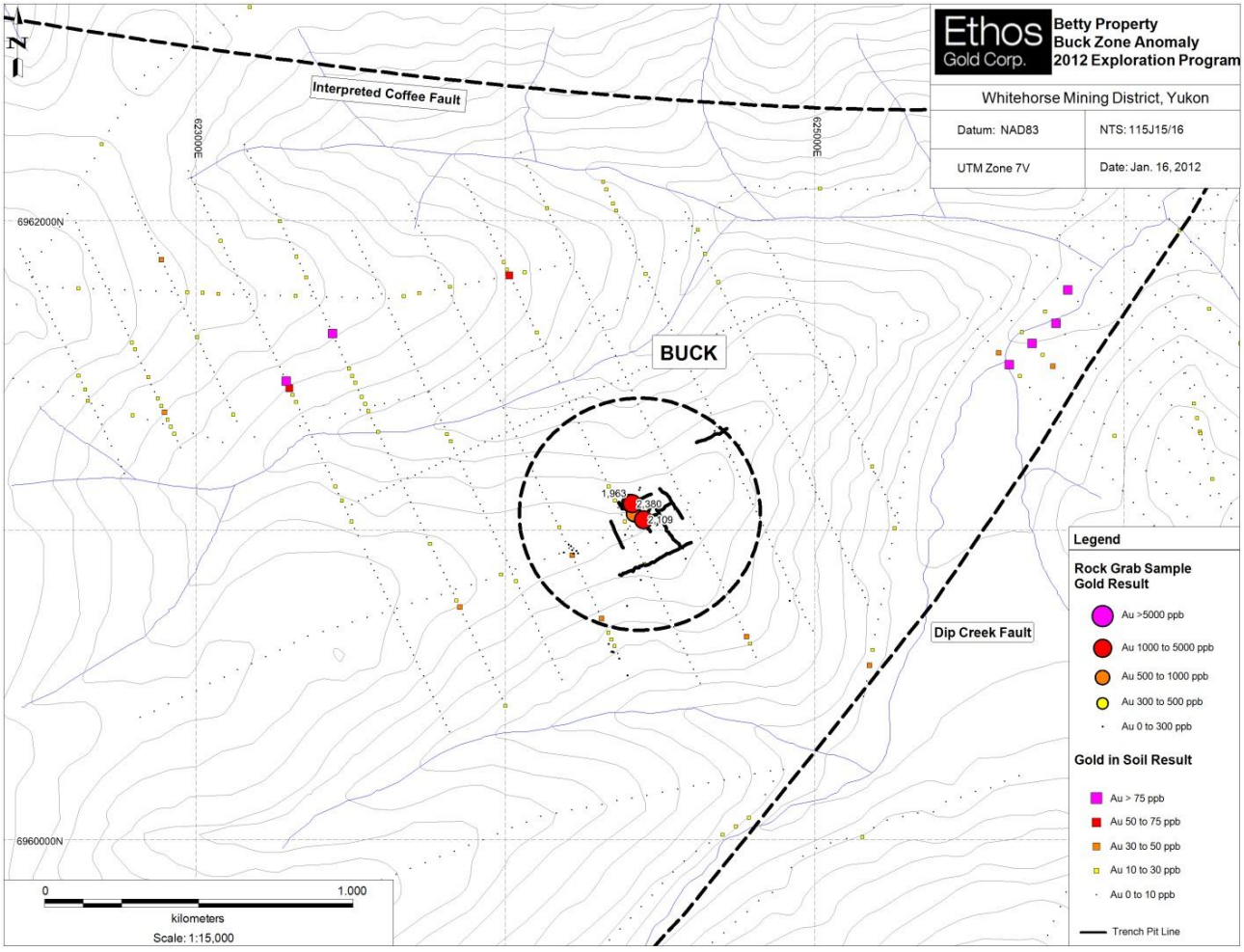

Figure 9: Buck zone gold-in-soil results (Ethos, 2012)

7.2 Prospecting

A total of 1723 rock samples were collected on the Betty property during the 2011 exploration program. Each rock samples' location and description were recorded before being sent for assaying (assaying certificates are in Appendix IV). Prospecting traverses focused along and adjacent to the Coffee Fault, as well as targeted specific gold-in-soil anomalies, any visually similar rocks to the Buck or Mascot zones, and sites where Ground Truth personnel identified quartz/silicification in their sample.

Two rock grab samples at the Mercedes zone assayed 18.4 g/t gold with 45 g/t silver as well as 19.8 g/t gold with 21 g/t silver from arsenopyrite veining. One rock grab sample of similar mineralization from an area 20 meters away to the northeast assayed 24.8 g/t gold with 19 g/t silver.

At the Buck Zone, rock samples of sub-crop were collected systematically from hand excavated pits spaced 10 meters apart within a 20 m X 10 m grid adjacent to the original 597 ppb gold soil anomaly. The rock samples were composed of oxidized, altered felsic intrusions with variable quantities of quartz veins. All of the samples returned anomalous arsenic from 324

ppm to 1,113 ppm, antimony from 4 to 46 ppm, mercury from 0.2 to 0.5 ppm and barium from 212 to 674 ppm. Gold results varied from detection limit (0.5 ppb) to 2,108 ppb.

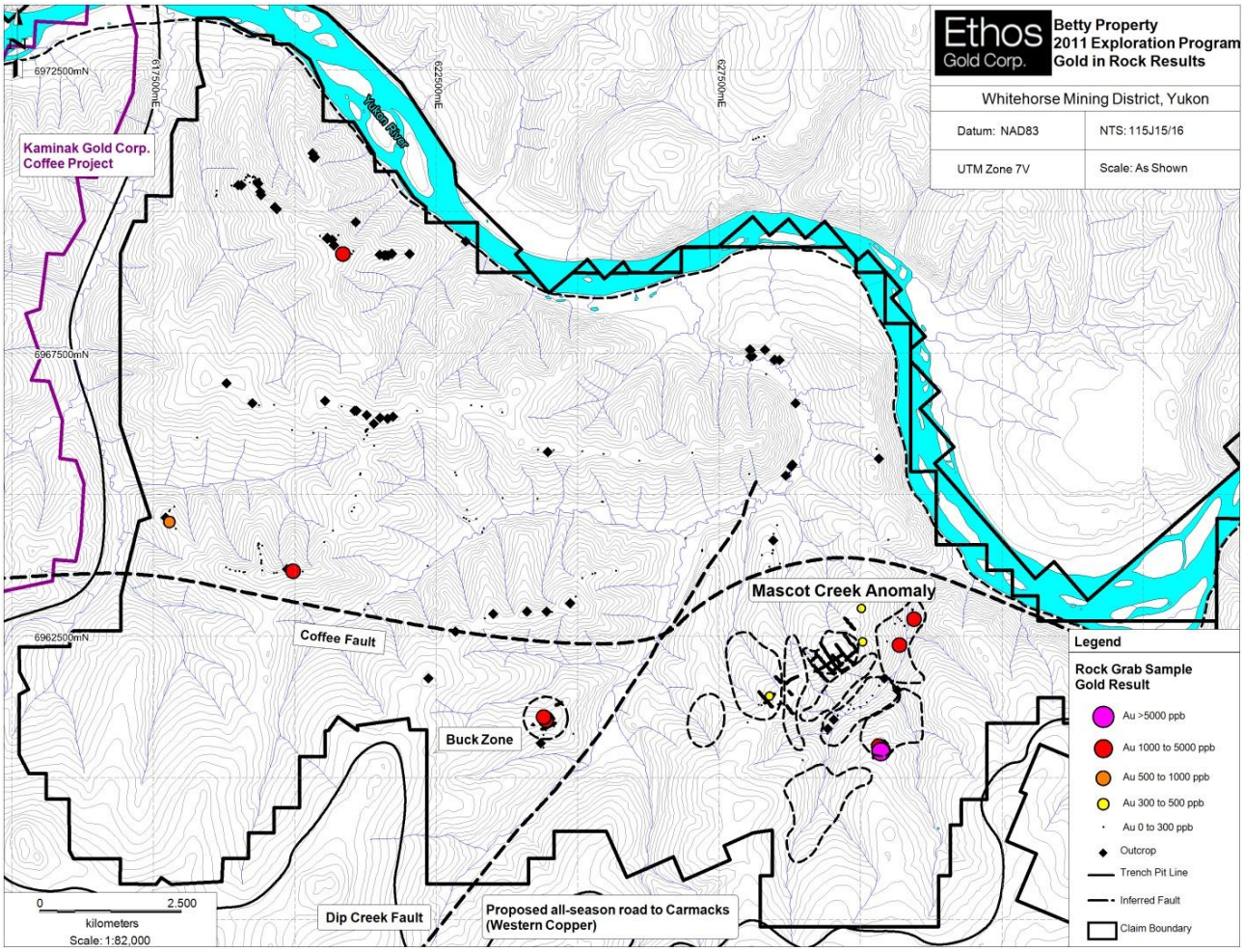

Figure 10: Betty rock sample location and assay results (Ethos, 2012)

No significant prospecting assays were returned from samples collected from the claims contiguous to the east at the Hayes property (Figure 11).

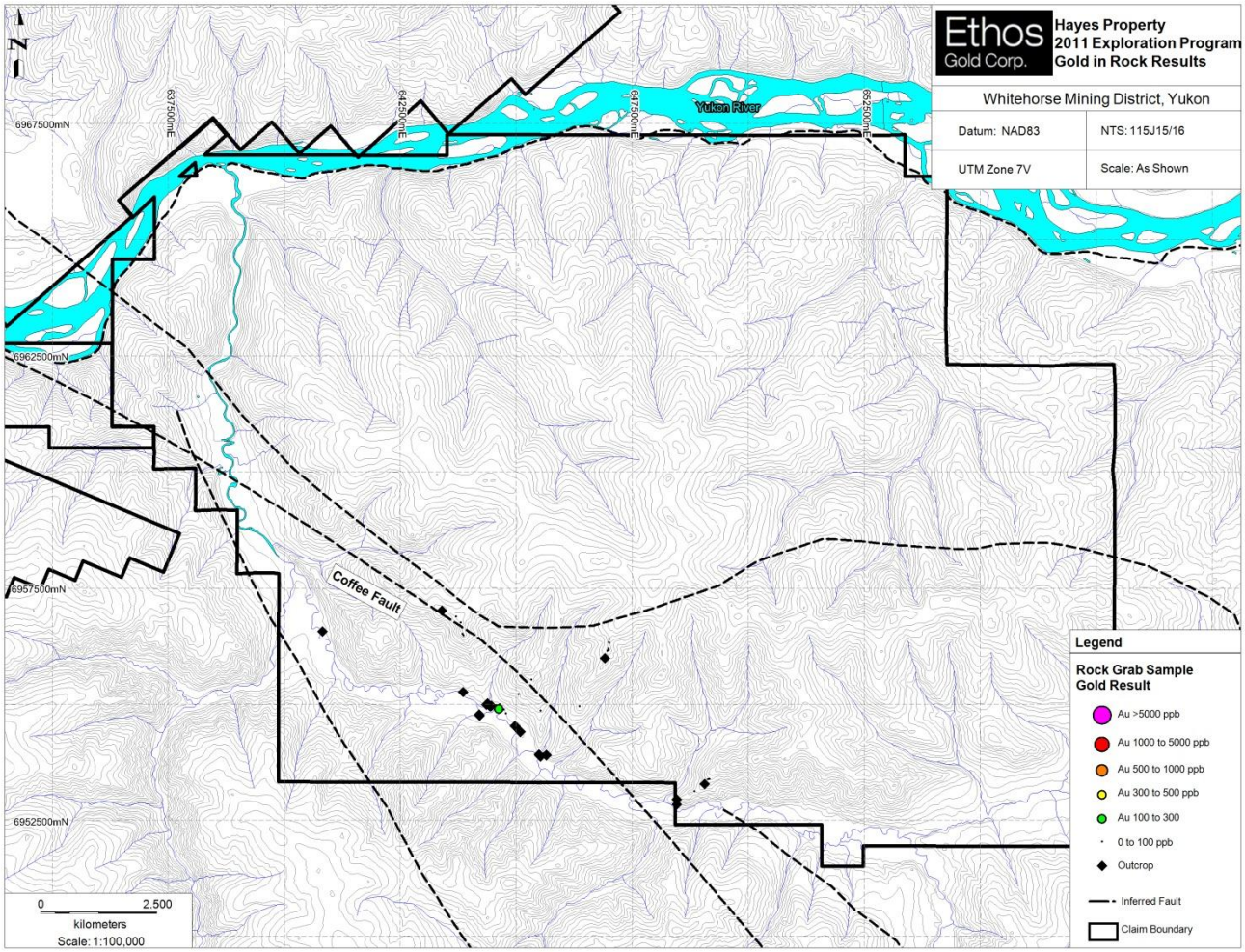

Figure 11: Hayes rock sample location and assay results (Ethos, 2012)

7.3 Trenching

Prior to the 2011 field season, Ethos' submitted a Mining Land Use Plan (MLUP) for a Level III Permit in order to complete a trenching program over areas highlighted by anomalous soil geochemistry (refer to section 7.7). Ethos engaged Talus Exploration Inc. (*herein* Talus) of Dawson City to complete the trenching component of the 2011 exploration program. A total of 7 km of trenching, systematically sampled (section 9.1.3), was completed on the claims. Permafrost was encountered in all areas of trenching.

Talus provided a modified 'Can-dig' heli-portable backhoe plus an operator, plus one or two cutters whose primary job was to clear brush ahead of the progress of the backhoe. Talus personnel established a small (2 to 3 man) tent camp adjacent to work area(s). Ethos used a Heli-Dynamics Bell 407 helicopter to mobilize/demobilize the backhoe and Talus camp gear between areas once on site. The mobilization point originated from the Thistle airstrip in June, the demobilization point was to the Black Hills airstrip in October.

7.3.1 Buck Zone Trenching

A total of 10 continuous trenches and pit trenches were excavated totaling approximately 1,500 m in length at the Buck Zone (see photo-plate 2 and Figure 10). The area contained strong alteration, quartz veining, and iron-oxide within felsic intrusive rock. The trench locations were selected based on gold in soil anomalies and as follow up to the 2, 108 ppb gold hand sample. Only Buck lines 6, 7, and 8 returned anomalous gold results with 686 ppb, 2380 ppb, and 450 ppb res pectively from grab samples in the trenches.

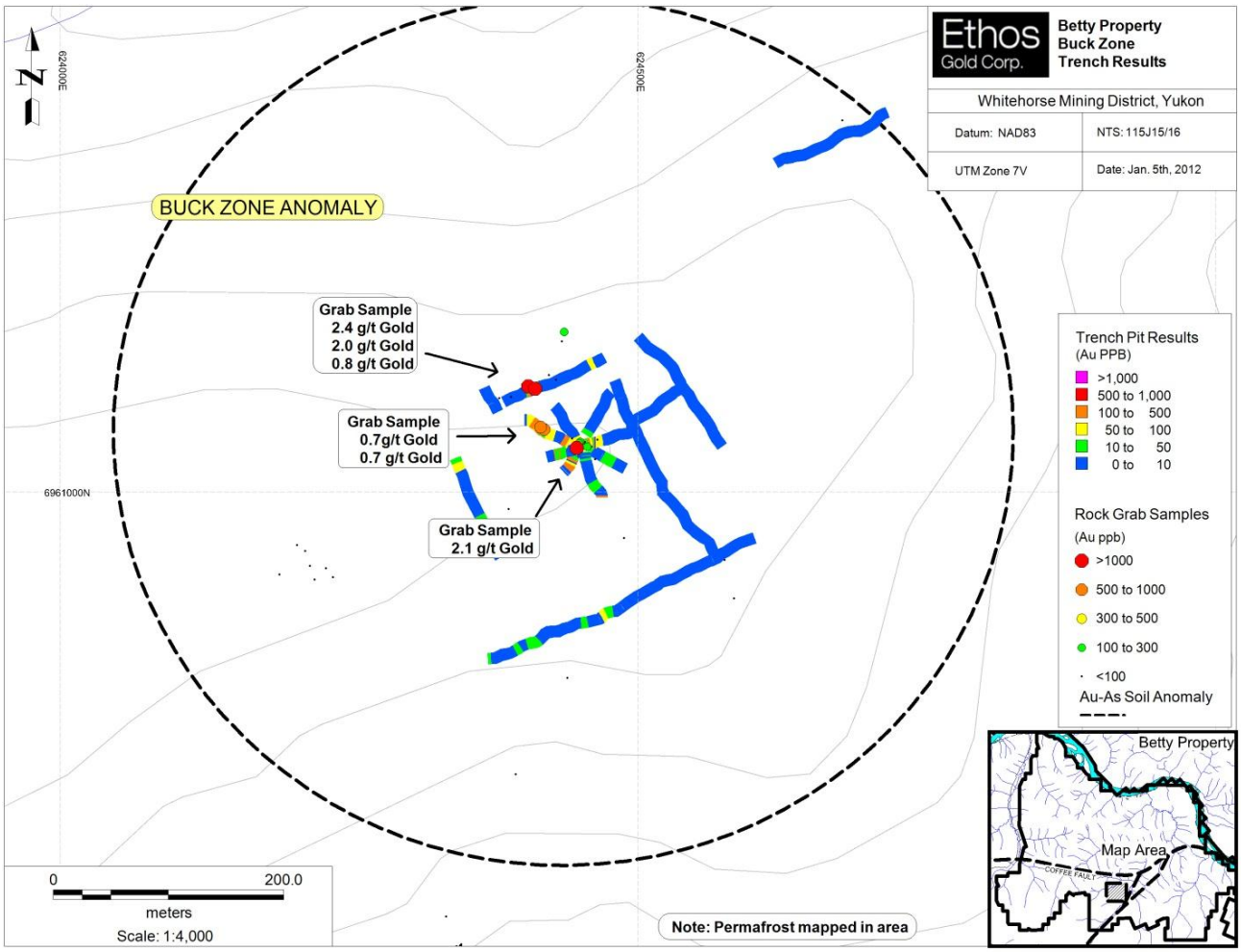

Figure 12: Buck zone trench location and results map (Ethos, 2012)

Photo-plate 2. Trenching at Buck with Talus' modified 'Can-dig' heli-portable backhoe.

7.3.2 Mascot Zone Trenching

A total of approximately 5, 500 meters of pit trenching was completed at the Mascot Creek soil anomaly on the Mercedes and Bond targets. These targets were selected as follow up to areas of high grade gold-in-soil anomalies as well as cluster areas in an attempt to identify the bedrock source of the soil anomaly. Representative samples from each pit trenched consisted of angular to subangular weathered bedrock and weighed an average of 1.6 kg. The Talus camp at the Mascot grid was located at UTM 626659mE, 6962129mN.

Photo-plate 3: Mascot grid tent camp

Mercedes Target

A series of trench pits dug along two trench lines (Line 1 and Line 2) were excavated to test the intensity and continuity of subsurface gold mineralization within the Mercedes gold-in-soil anomaly.

Mercedes Line 1: A total of 52 trench pits were excavated along a 270 m-length. Nine samples from a 50 m mineralized interval within Line 1 average 7.3 g/t gold over the 50 m-length. The gold-bearing interval in Line 1 was 83 m south of the gold-bearing interval in Line 2.

Mercedes Line 2: A total of 64 trench pits were excavated along a 370 m-length. Six samples from a 45 m sub-section of Line 2 average 2.9 g/t gold over the 45 m-length.

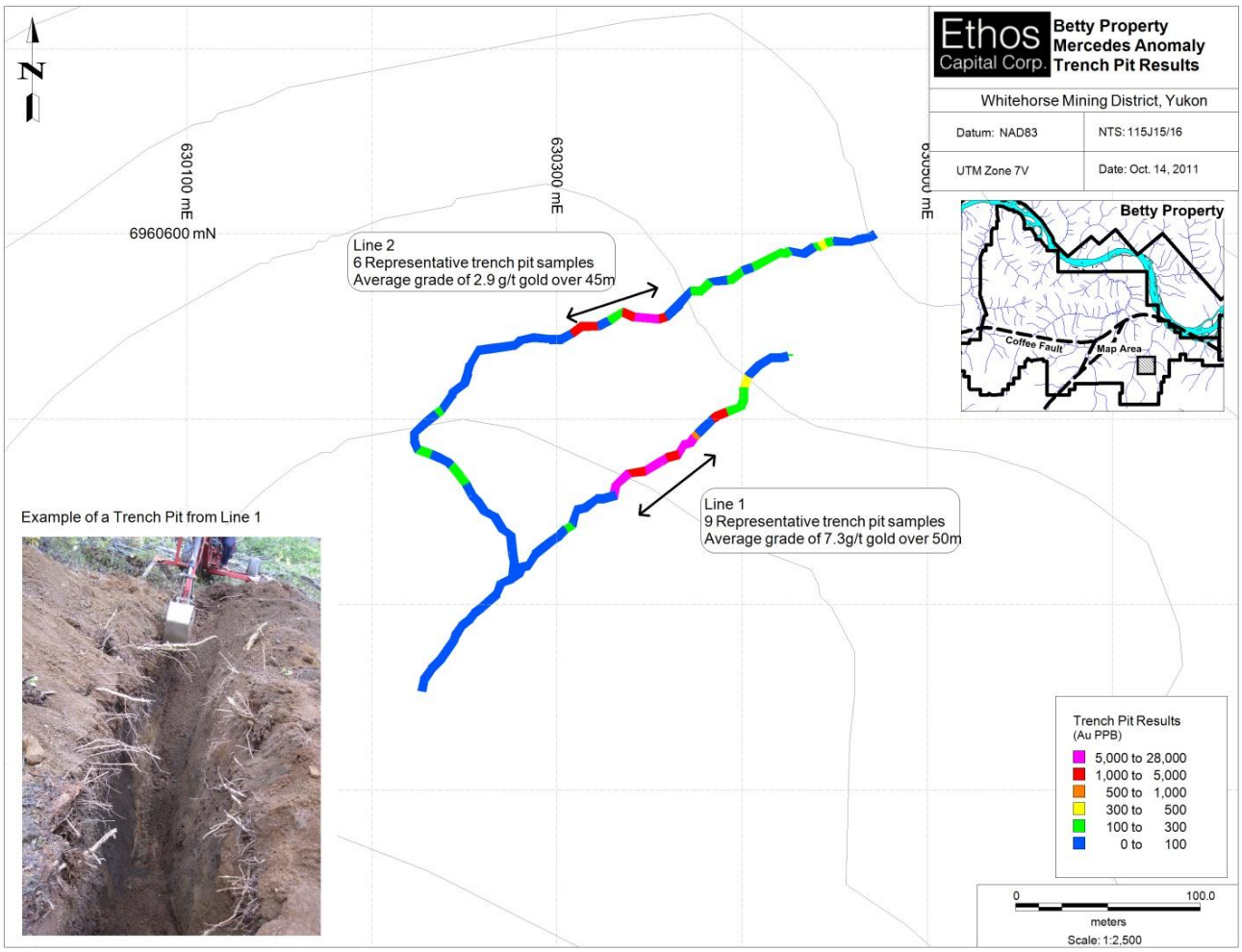

Figure 13: Mercedes Zone trench location and results (Ethos, 2012)

Bond Target

The Bond target is located 1.75 km to the west of Mercedes. The Bond gold-soil anomaly is associated with a fault interpreted from a north-south oriented magnetic 'break' feature. Trenching tested a 575 m-length along the Bond target with a series of three trench pits lines (Line 3, Line 4 and Line 5). Line 3 is the southernmost line and is 325 meters south of Line 4. Line 4 is the middle line and is located 250 meters south of Line 5.

Bond Line 3: A total of 23 trench pits were excavated along a 172 m-length. Six representative samples from 4 pits along a 27 meter mineralized interval within Line 3 average 0.9 g/t gold over the 27 meter length, within a longer interval of 0.5 g/t gold over an 80 meter length. Of note, these correspond to soil samples results spaced 25 meters apart of 125, 85, 193, and 1137 ppb gold over this same interval.

Bond Line 4: A total of 13 trench pits were excavated along a 78 m-length. Three samples from an 11 meter mineralized interval within Line 4 average 0.5 g/t gold over the 11 m-length. The corresponding Line 4 soil results spaced 25 meters apart individually were 300 and 137 ppb gold over this same interval.

Bond Line 5: A total of 17 trench pits were excavated along a 235 m-length. One sample from a 5 meter mineralized interval within Line 5 assayed 7.0 g/t gold over the 5 m-length. The corresponding Line 5 soil result contained 377 ppb gold at this same interval.

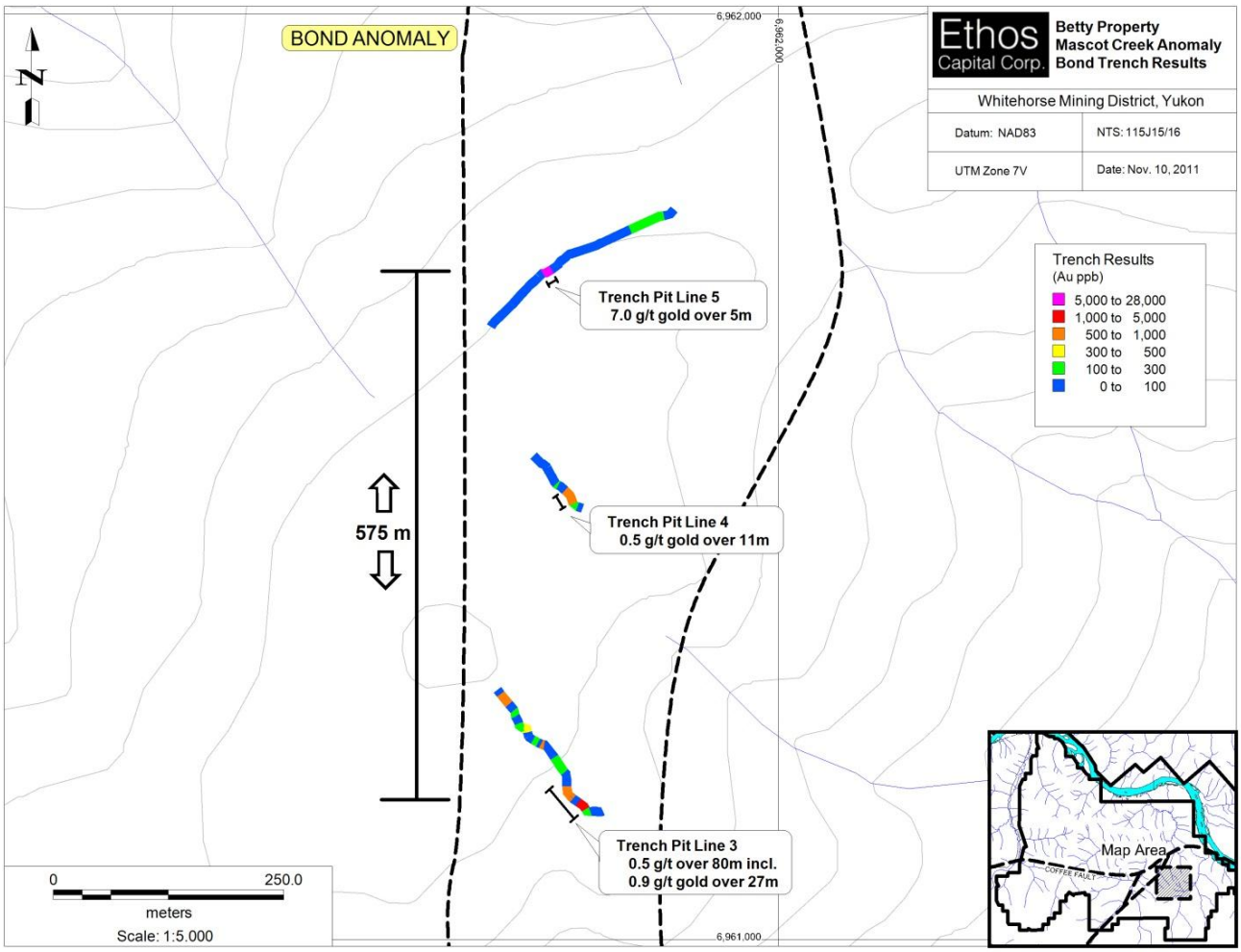

Figure 14: Bond Zone trench location and results (Ethos, 2012)

Perrault Target

The Perrault target is located immediately east of the Bond target. A total of 11 trench pit lines tested the Perrault gold-in-soil anomaly. Of the 11 trench pit lines, four returned anomalous results.

Perrault Line 6: A total of 74 trench pits were excavated along a 500 m-length on the western portion of the target and returned 0.3 g/t gold over 107 meters.

Perrault Line 7: A total of 96 trench pits were excavated along a 625 m-length and returned 12.7 g/t gold over 2 meters. Line 7 is located 140 meters to the east from Line 6.

Perrault Line 8: A total of 41 trench pits were excavated along a 250 m-length and returned 11.7 g/t gold over 2 meters, 66 meters to the east of Line 7. Total distance of anomalous gold in adjacent trench pits is 206 meters.

Perrault Line 9: A total of 43 trench pits were excavated along a 275 m-length testing a target generated by prospecting northeast of the Perrault area. The line assayed 1.3 g/t gold over 15 meters.

Lines 10 through 16 did not return anomalous gold results

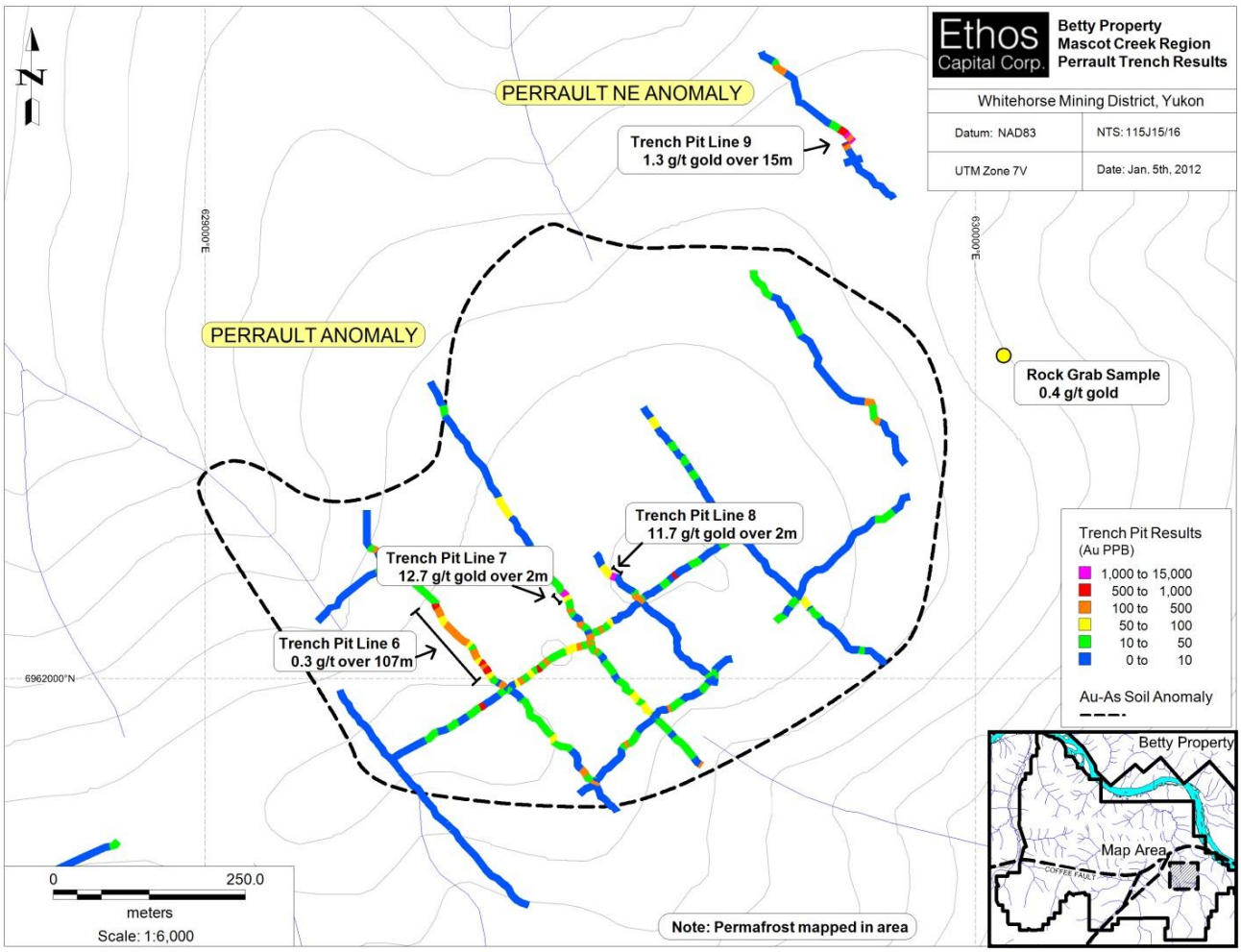

Figure 15: Perrault Zone trench location and results (Ethos, 2012)

Marshall Target

The Marshall target is located immediately west of the Bond target. A total of 3 trench pit lines tested a small portion of the Marshall anomaly.

Marshall Line 17: A total of 60 trench pits were excavated along a 350 m-length and returned an anomalous result of 0.5 g/t gold over 21 meters.

Marshall Line 18: A total of 22 trench pits were excavated along a 150 m-length and returned a result of 0.5 g/t gold over 15 meters.

Marshall Line 19: A total of 36 trench pits were excavated along a 250 m-length and returned a result of 0.4 g/t gold over 9 meters.

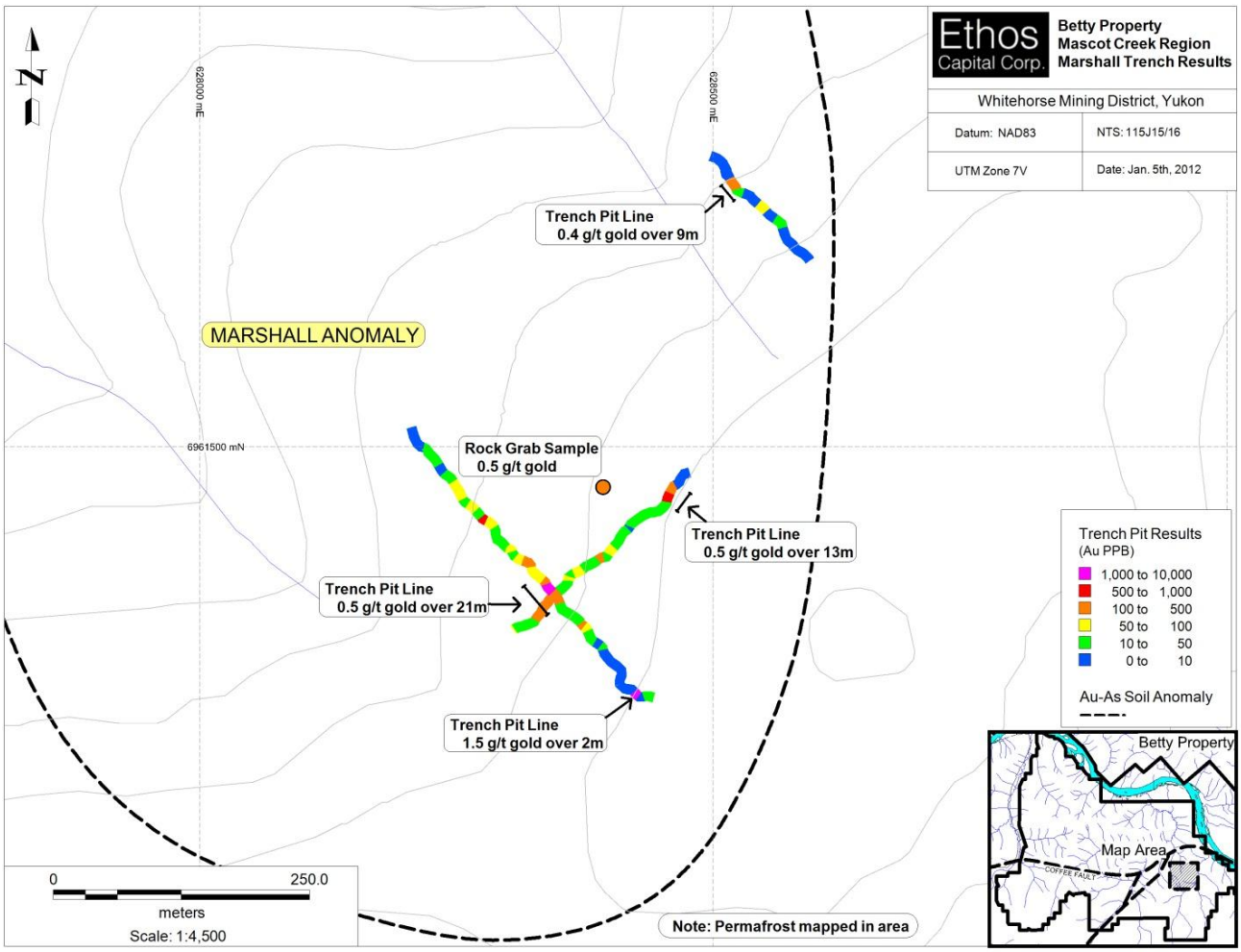

Figure 16: Marshall Zone trench location and results (Ethos, 2012)

7.4 Airborne Geophysics

During 2011, Ethos' employed New-Sense Geophysics Limited ("New-Sense") of Toronto, Ontario to complete 2,406 line-kilometers of helicopter magnetic and gamma-ray spectrometric (radiometric) surveying over the Betty property as part of a larger survey covering Ethos' Betty, Hayes, Bridget, Wolf and Hen properties. Pre-survey calibration flight testing was conducted on the property on June 24 and June 25, 2011. Surveying commenced on July 8 and was completed August 12, 2011 as part of a total survey of 12,499 line kilometers.

The geophysical equipment was comprised of one high-sensitivity Cesium-3 magnetometer mounted in a fixed stinger assembly and a 1024-channel RS-500 spectrometer with four downward looking crystals (total 16 liters) and one upward looking crystal (total 4 liters) mounted in the storage compartment of the aircraft. Airborne ancillary equipment included digital recorders, fluxgate magnetometer, radar altimeter, and global positioning (GPS) receiver. The GPS receiver provided accurate real-time navigation and subsequent flight path recovery. The equipment was mounted on a Bell 206 B3 helicopter chartered from Northern Air Support based in Kelowna, British Columbia. Surface equipment included a magnetic base station with GPS time synchronization, and a PC-based field workstation which was used to check the data quality and the completeness on a daily basis. Ethos also employed Williams Geophysics Limited (Brian Williams) of Hereford, United Kingdom to monitor the daily flight production, assess the data quality, and provide quality control during the term of the survey. The helicopter and pilot and survey engineer were based at the Coffee Camp operated by, and with permission of, Kaminak Gold Corporation. Ethos contracted JDS Energy and Mining Inc ("JDS") to install a fuel liner and containment berm sufficient for 120 drums of fuel. Ethos obtained 120 drums of Jet A fuel from Whitehorse, YT and delivered it by transport truck to the barge landing operated by JDS at Minto. Ethos contracted the JDS barge to transport

the 120 drums of Jet A fuel to Kaminak's Coffee Camp and store them in the lined berm in early August prior to commencement of the survey. At the end of the contract, the fuel liner was sold to Kaminak.

Photo-Plate 5: Northern Air Support Bell 206 B3 helicopter with magnetometer mounted in a fixed stinger assembly used in survey.

The technical objective of the survey was to provide high-resolution total field magnetic and radiometric maps suitable for anomaly delineation, detailed structural evaluation, and identification of lithological trends. The survey was flown at a nominal traverse line spacing of 100 meters with control line ("tie-line") spacing of 1,000 meters. The traverse lines were flown at 0 degrees or 180 degrees true north. Fully corrected magnetic and radiometric maps were prepared by New-Sense in their Toronto office after the completion of survey activities.

A full description of the survey parameters is included in Appendix V entitled "Logistics Report for the High Resolution Helicopter Magnetic and Gamma-ray Spectrometric Airborne Geophysical Survey Flown Over Betty/Bridget/Hayes (BBH), Hen, and Wolf Blocks".

Total field magnetics (Figure 17) and total count radiometrics (Figure 18) data results from the survey are reproduced. Note that the block flow includes Betty, Hayes, and also Bridget claims (contiguous with Betty but situated north of the Yukon River). The total field magnetics map indicates a prominent northeast trending fault-structure magnetic low in Mascot Creek corresponding to the mapped position of the Dip Creek fault. This magnetic low intersects a broad east-west magnetic low corresponding to the interpreted position of the east-west trending Coffee fault. In detail, it is interpreted that the Dip Creek fault disrupts the Coffee fault implying Dip Creek is a younger feature.

The total count radiometric data suggests a (radiometric high) wedge shaped intrusion on the Betty property, north of the Coffee fault, thickening westward and corresponding to an area mapped by YGS of the Coffee granite with smokey quartz.

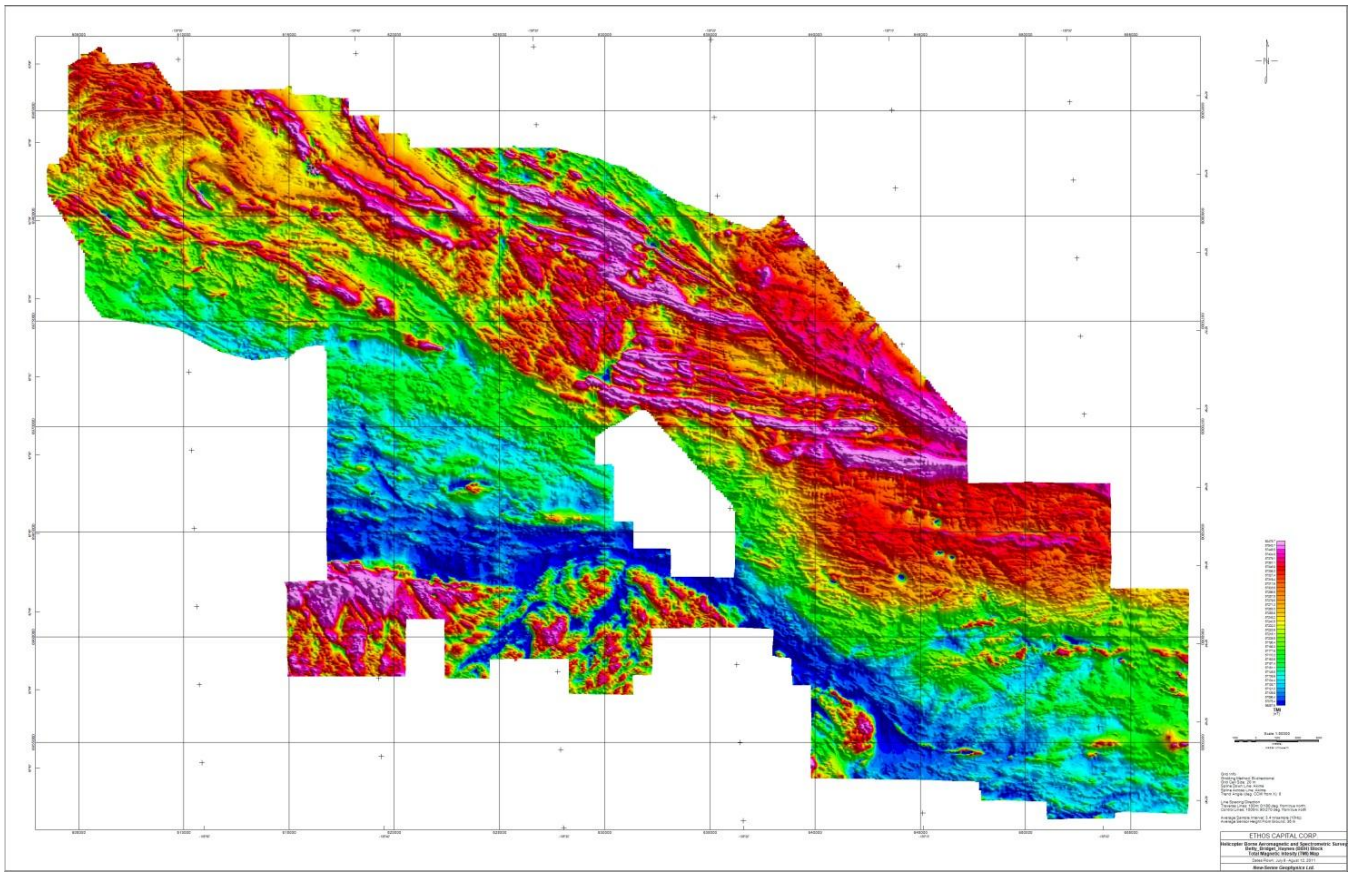

Figure 17: Airborne geophysics – Total field magnetic (New-Sense, 2012)

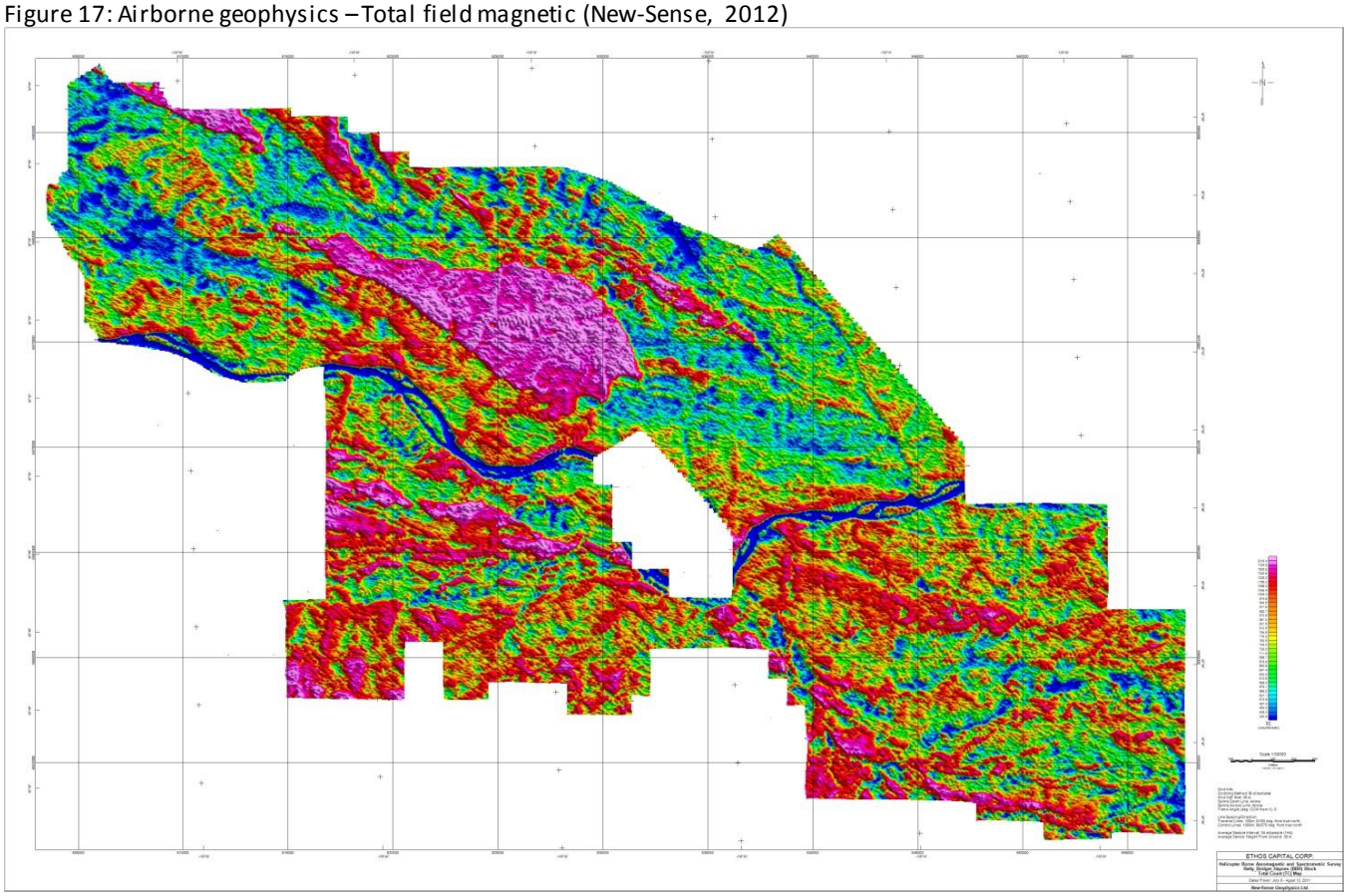

Figure 18: Airborne geophysics – Total radiometric count (New-Sense, 2012)

7.5 Orthophotography

During 2011, Ethos' employed AECOM of Markham, Ontario to complete 107 line-kilometers of air-photo imagery over the Betty property as part of a larger 366 line-kilometer air-photo imagery program covering Ethos' Betty, Hayes, Bridget, Wolf and Hen properties. Geographic Air Survey Ltd. (GAS) of Edmonton, Alberta performed the flight acquiring the aerial photography on behalf of AECOM on August 25th, 27th, and 30th, 2011 (Figure 19).

GAS used a RC30 Aerial Camera with Airborne Kinematic GPS positioning and Forward Motion Compensator as well as a Trimble 1000 SSI airborne GPS system all mounted in an Aero Commander 690 A aircraft (the acquisition of the colour aerial photography adhered to the Interdepartmental Committee on Air Surveys (ICAS) Specification for Aerial Survey Photography 2000). Photographs were flown with variable sun angles of >30°, at the 1:20,000 scale (±1.0m vertical and horizontal), with 60% forward overlap and 30% side-lap suitable for stereoscopic viewing. Photograph indices were provided in a NTS 1:250,000-scale map sheet format. Flight lines were centered along the north and south perimeter boundaries of the property. A total of 18 flights lines and approximately 250 images were used to cover all property area of which five flight lines and approximately 50 images covered the Betty property. The onboard Airborne GPS was utilized as the basis for ground control for the images as well as known survey monuments.

Ariel photograph image capture and processing was completed by AECOM. The air-photo film was scanned using a Vexcel 4000HT photogrammetric scanner and processed with a variety of programs including SOCET SET, ARC GIS, OrthoVista, PCI, AutoCAD, and Adobe PhotoShop. AECOM produced a DEM (digital elevation model) and Orthophotographes with 2m interval topographic contours. The true optic resolution was 10 microns or 0.20m ground resolution.

The high resolution orthophotography was used to provide a geomorphological (terrain) map and landscape model development as a strategy for developing a soil sampling suitability map. This map aimed at identifying the areas where soils would most likely be representative of bedrock. The geomorphological map was generated based on distinct surficial materials, texture, surface expression, geomorphological process, and drainage class. The soil sampling suitability map took into consideration soil processes such as veneering, colluvial soil creep, and cryoturbation. This mapping was complemented by a field program designed to examine the various indentified terrain units (surficial materials, texture, and surface expression) and dig representative soil pits and collect soil samples from geomorphologically-based depths.

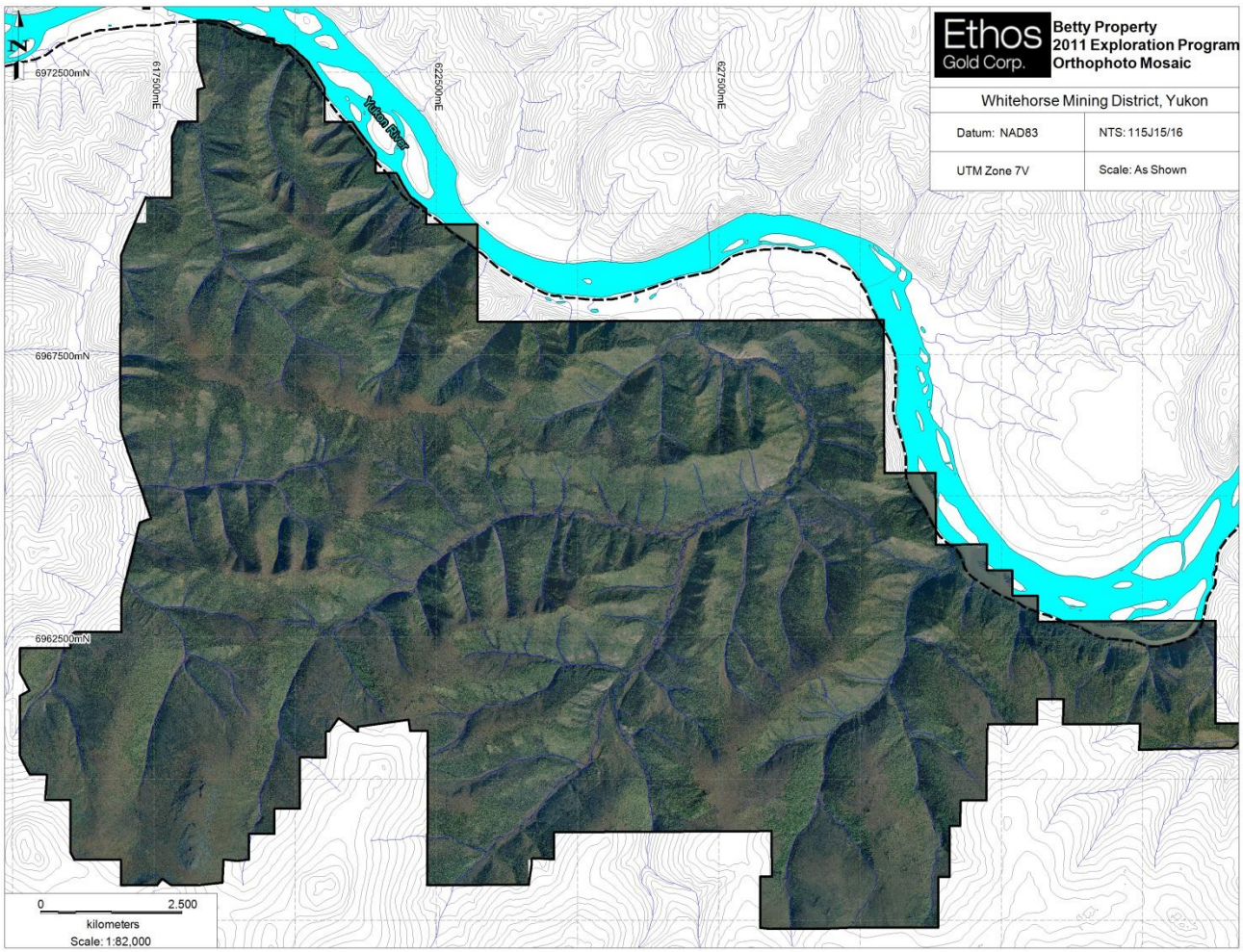

Figure 19: Betty Property orthophoto mosaic (Ethos, 2012)

7.6 GIS Mapping

GIS mapping was undertaken in-house at Ethos using ArcGIS 9.3, Mapinfo 11, and Geosoft Oasis Montaj 7.2 software. Map generation began with the creation of a master database incorporating all available data from the Yukon Geological Survey as well as publicly available data from other companies in the region. The data compiled included regional topography of the White Gold district, claim areas, mineral occurrence, regional geophysics and geology, assay results and locations, and drillhole locations and results. Ethos data was incorporated as it was generated.

GIS maps generated from complied data include glacial limit map and a permafrost cryosol map. GIS maps generated from the summer soil sampling program include maps highlighting areas of interest requiring follow-up. Those areas were based on discovered outcrop and quartz veins during soil sampling as well as on the results of the 36 element geochemical analysis results. Maps generated from geochemical analysis include soil sample grade maps and element domain maps. A mineral prospectivity map was generated based on gold correlation coefficiants of arsenic, silver, lead, bismuth, cadmium and zinc (Figure 20). Other maps created include depth of permafrost on north and south facing slopes as well as inverse distance weight grids of all 36 the elements to aid in the interpolation of linear features and linear breaks to help identify possible faults and other geological features.

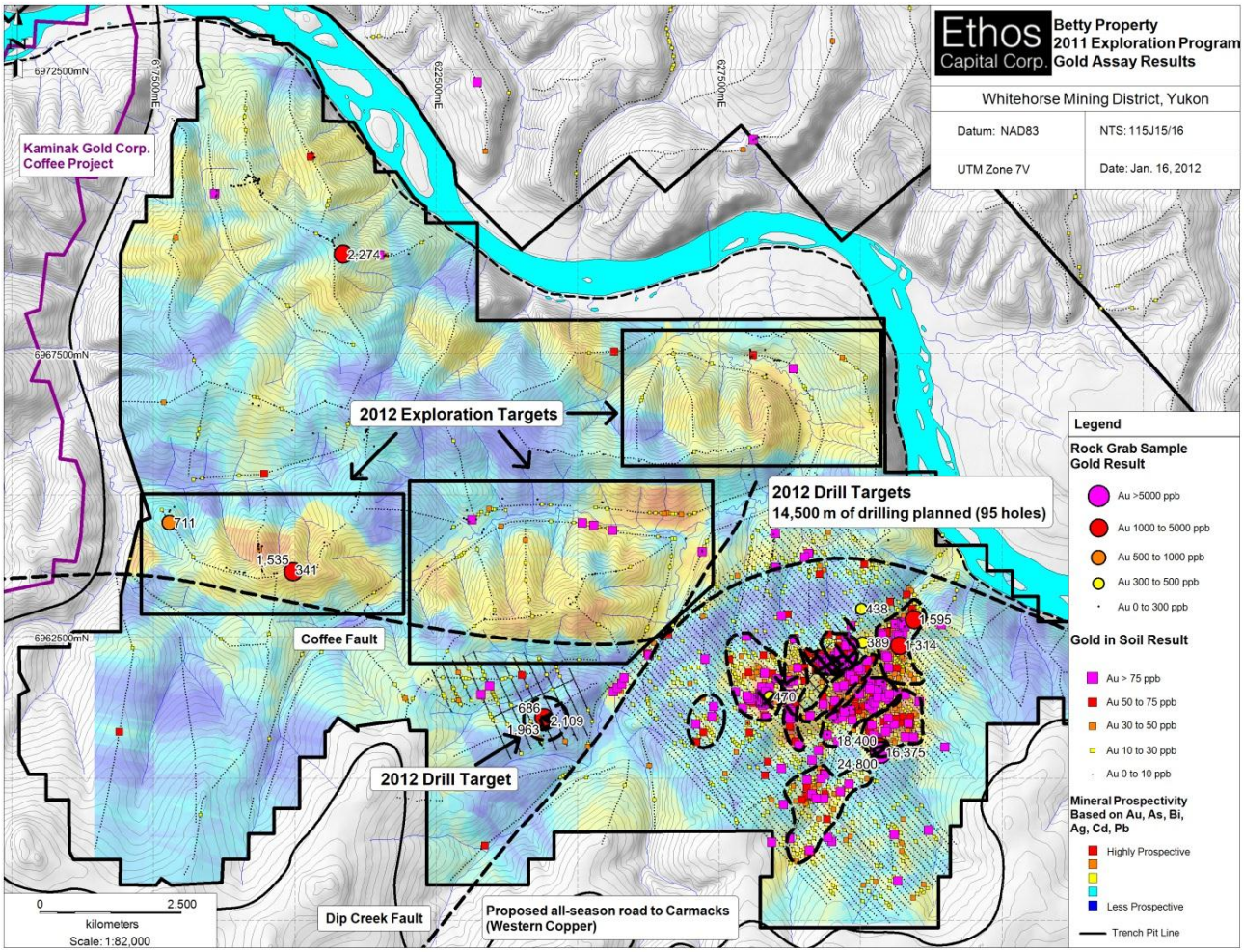

Figure 20: Mineral prospectivity map for the Betty property (Ethos, 2012)

7.7 Permitting

Ethos contracted All-Terrane Exploration Mineral Exploration Services of Whitehorse, Yukon to apply for Class III Exploration permits on the Betty property. The permit was received from Yukon Environmental and Socio-economic Assessment Board (YESAB) in June 2011.

8 Drilling

No drilling has been completed on the Betty claims to date.

9 Sampling Method & Analyses

Collection of rock and soil samples on the property during the 2011 field season was completed under the supervision of qualified geologists by experienced geological technicians. Ethos adhered to industry best practices for sample collection and handling of rock and soil samples on location. ACME Analytical Laboratories Ltd. was employed for geochemical sample analysis. ACME is an ISO 9001:2008 credited facility (certificate number FM 63007) and ISO/IEC 17025:2005 credited by the Standards Council of Canada.

9.1 Sampling Method & Approach

9.1.1 Soil Samples

At each soil sample site, the Soil Technician identified the most appropriate location to collect the sample and laid out a 1 2" x 20" thick plastic (poly) rock sample bag. The soil sample was taken using an Eijklcamp© hand-auger at a depth of between 20 and 110 cm. Samplers strived to consistently collect C-horizon sample material. Where necessary (rocky or frozen ground) a prospector's pick ('mattock') was used to obtain the sample. The soil was laid out on the sheet of plastic in the order it was recovered removed from the sample hole. Once the necessary amount of soil (400 - 500 g) was obtained the deepest soil was taken and placed in a kraft soil sample bag labeled with the 3-letter project code and a unique 5-6 digit sample identification number. A representative rock chip sample was then taken from the recovered soil and placed in a small (1" x 1.5") bag labeled with the same project code and sample identification number. An aluminum metal tag inscribed with the sample identification number was attached to a rock or branch at the sample site along with a length of pink flagging tape. A duplicate sample was taken once for every 25 samples: at the sample site twice as much of the desired soil was acquired and then placed on the plastic sheet and homogenized before being placed into two sample bags. Both samples were given their own sample identification number. The data for both samples was recorded and a note was made indicating the duplicate and its corresponding sample identification number.

The soil samples were packaged daily into fiber bags, sealed, and delivered via helicopter or fixed wing to Dawson where Ground Truth personnel deliver them to the ACME sample preparation laboratory. ACME issued a receipt upon each delivery. Once received ACME would place all the samples on drying racks and then shipped them to ACME's laboratory in Vancouver.

The GPS location of the sample site was recorded with a Garmin GPSMap 60cx or 76cx GPS device in UTM NAD 83 format, and the waypoint were labeled with the project name and the sample identification number. A Palm PDA device was used in the field to record the characteristics and description of the sample taken which included: sample identification number, soil colour, soil horizon, slope, sample depth, ground and tree vegetation, sample quality, and any other relevant information. Furthermore, the GPS coordinates were entered into the Palm device as a secondary backup in case of GPS failure.

Every night in the field, the GPS and Palm PDA devices were downloaded to a laptop computer and the data verified on a sampler-by-sampler basis in proprietary database auditing software ("Dirtbagger 3000") to ensure accurate data was recorded. The data was also mapped out daily using ESRI ArcMap to assure proper sample spacing and location. A backup of the sample data was made, copied onto a USB memory stick and kept in a separate location from the laptop computer until job completion. When possible, a backup was also sent via e-mail.

9.1.2 Rock Samples

Outcrop and float rock samples were collected during the summer by prospectors and geologists. At each sample location detailed sample descriptions were collected and locations were marked with flagging tape and recorded with a GPS. Samples were placed in thick plastic (poly) rock sample bags along with an assay sample tag. The assay tag number was recorded on the flagging tape marking the sample location. The descriptions for each sample were then entered into the 'rock sample report form' at the end of each day. The rock samples bags were placed into a rice bag and sealed for shipment to ACME's sample preparation facility in Dawson City whereby Ethos personnel were issued a submittal receipt. Acme employees placed the fiber sacks on pallets, which were trucked daily by subcontractor Kluane Freight Lines to Acme's Whitehorse rock and soil preparation laboratory. Rocks were either crushed and split in Whitehorse or shipped via Air North air-freight to Acme's Vancouver laboratory to be crushed and split. The originating preparation lab is indicated on the final signed assay certificate.

9.1.3 Pit Trenching Methodology

Two different trenching sampling methods were used at the Buck Zone: continuous trenching and pit trenching. Only pit trenching was used at the Mascot zone. All trenches lines were delineated using flagging tape by the project geologist. Any vegetation, consisting largely of sparse brush, along the flagged lines was then cut by chainsaw and removed. The backhoe excavated to at least 30 cm depth and to a maximum of 2.5 meters depth exposing large competent rock fragments as well as C-horizon soil.

9.1.3.1 Continuous Trenching Methodology – Buck zone

Continuous trenches were excavated to the effective depth capable of the backhoe of between 1.5 to 2.0 meters. Continuous trenches were chip sampled with a rock hammer over 1-m intervals from the side of the trench wall. Each meter interval was GPS'd (in UTM NAD83 datum) with a hand-held Garmin instrument with an assumed accuracy of ±5 meters horizontally and a unique waypoint assigned. The meter interval is photographed and the photo geo-tagged to the pit UTM coordinate. The continuous 1-m chip sample of rock fragments plus C-horizon soil component collected and bagged, an assay tag with unique sample ID inserted into the bag, and the bag sealed. Individual bags are aggregated in larger 'rice bags' with sample numbers per bag recorded, the rice bags sealed, and delivered to ACME Lab facility in Dawson. An ACME Lab representative signs for receipt of bag(s).

9.1.3.2 Pit Trenching Methodology- Buck and Mascot zones

Pits were excavated along the flagged line to the effective depth capable of the backhoe of between 1.5 to 2.0 meters over a length at bottom of 1 to 2 m. Pits are spaced between 5 and 10 m-apart along the line. Each pit is GPS'd (in UTM NAD83 datum) with a hand-held Garmin instrument with an assumed accuracy of ±5 meters horizontally. The pit is photographed and the photo geo-tagged to the pit UTM coordinate. One continuous rock-soil sample across the bottom/side of the pit is collected weighing 1.3 to 2.5 kg and geo-tagged to the pit UTM coordinate. The rock and mineral fragments are examined and described; a sample assay tag is inserted into the bag and sealed. As with the continuous trenching metho dology, the individual bags are aggregated in larger 'rice bags' with sample numbers per bag recorded, the rice bags sealed, and delivered to ACME Lab facility in Dawson. An ACME Lab representative signs for receipt of bag(s).

Using the pit trench methodology, grade/length estimations are indicators of exploration potential only and should not be relied upon as they may overestimate the area of the potential bedrock source. The Mascot soil anomaly area is unglaciated and has been weathered in place over time; solid bedrock is beyond the depth reach of the backhoe in this area. Consequently, material collected by pit trench sampling is considered a C-horizon soil comprised of mechanically and chemically disaggregated fragments derived directly from the bedrock below. Because it is a soil, there are process such as downslope dispersion that act to 'fan' the area of locally-derived anomalous material which, using the pit trench methodology, will overestimate the area of the potential bedrock source.

9.2 Sample Preparation, Analyses and Security

Soil samples were analyzed by ACME Analytical Laboratories Ltd. in Vancouver, British Columbia using a 36-element ICP-MS nitric-aqua regia digestion with a mass spectrometer finish, code "1DX2" (Table 5). A 15 g sub-sample material was analyzed for Al, Sb, As, Ba, Bi, B, Cd, Ca, Cr, Co, Cu, Ga, Au, Fe, La, Pb, Mg, Mn, Hg, MO, Na, Ni, P, Ag, K, Sc, Sr, S, Tl, Th, Ti, Sn, W, U, V and Zn. A 0.5 g sub-sample undergoes aqua regia digestion with ICP-MS analysis for Au. Quality control procedures were implemented at the laboratory, involving regular insertion of blanks, standards (approximately every 25th sample) and repeat analyses (approximately every 15th sample). Furthermore, soil sample field duplicates were routinely collected and inserted into the analytical stream (every 25th sample). There is no evidence of sample tampering during collection or shipping. ACME Labs prepared the samples in Dawson City and then shipped prepared samples to Vancouver for analysis. Soils are dried at 60^{o}C and sieved to collect up to 500 grams passing the -80 mesh fraction. Soil samples for 2011 were primarily processed in ACME's Dawson City preparation laboratory; however, some samples were processed in the Whitehorse and Vancouver labs.

Rock samples are analyzed using specific ACME rock and drill core packages coded "Geo2" which consists of the code 1DX1 and 3B01procedures as follows (Table 5). Rock samples are analyzed for gold coded "3B01" using a 30 gram sub-sample by fire assay with an atomic absorption finish for concentrations under 10 g/t Au and a gravimetric finish if greater than 10 g/t Au. All rocks are also analyzed coded "1DX1" using a 0.5 g sub-sample which undergoes aqua regia digestion with ICP-MS analysis for 36 reporting elements using the same methodology as per soils.

Ethos uses protocols standard to the industry and professional QA/QC procedures for assaying including the use of duplicates and certified laboratory standards. Furthermore, Ethos ensures the maintenance of chain-of-custody and that ACME Labs retains the pulps.

Table 5: Summary of description and code for Acme Analytical soil and rock analytical packages used by Ethos during the 2011 exploration program

1. Sample Preparation

Package	Description	Code	Unit Cost CDN$
Soils	Dry at 60°C, sieve (up to) 100g to -80mesh, up to ½ kg		
	Soils processed in Dawson City	SS80-DAW	2.85
	Soils processed in Whitehorse	SS80-WHI	1.85
	Sieve large samples: 80 mesh per ½ kg		0.80
Rock and Drill Cores	Crush 1kg to 80% passing 10mesh, split 250g and pulverize to 85% -200mesh	R200-250	6.20
	Extra crushing and saving rejects over 1kg, per kg		0.60

2. Sample Analysis

Package	Description	Code	Unit Cost CDN$
Soils	15g sample, aqua regia digestion, ICPMS finish for low detection limits	1DX2	15.20
Rocks and Drill Cores	A. Consists of:		
	1. 1DX1 – 0.5g sample, aqua regia digestion, ICPMS analysis	Geo2	23.40
	2. 3B01 – 30g sample, fire assay, AA or ICP finish (2 – 10,000 ppb)	(package)	
	B. (Over limit Au > 10,000 ppb)	G601+G612	15.85
	30g sample, fire assay, gravimetric finish		

10 Data Verification

The author visited the property to inspect the explorative work of logistical aspects and to ascertain the property geology. The geochemical data was verified by sourcing original analytical certificates and data, which indicated QA/QC was met by the favourable reproducibility of the standards, blanks and duplicate samples.

11 Adjacent Properties

Adjoining the Betty claim block immediately to the west are the Brit claims related to the Casino porphyry copper-gold-molybdenum deposit of Western Copper and Gold Corporation. The Casino deposit has 4.4 billion pounds copper, 7.5 million ounces gold, 494 million ounces molybdenum, and 54.3 million ounces silver in proven + probably mill ore contained metal plus an additional 0.1 billion pounds of copper, 0.8 million ounces of gold, and 6.3 million ounces of silver in proven + probable heap leach contained metal (Hester, 2011). The Casino deposit is currently in the pre-feasibility and permitting phase.

40 km to the west of the Betty claims is Kaminak's Coffee project. The Coffee project claims are to the west and adjoin the narrow strip of Brit claims. Kaminak's 2011 exploration drilling season on the project has defined gold mineralization along the Coffee Creek structure reporting 17.1 g/t Au over 15.5m with wider intervals running 1.08 g/t Au over 83.93 m from drillcore (Couture, 2011). The Sugar Trend, an 8 km X 4 km gold-in-soil anomaly on the Coffee property, lies 15 km west of the project area; a zone of intermediate to mafic dykes intruding the Whitehorse Suite granitic rocks underlies the Sugar Trend.

The Kinross' White Gold deposit (or Golden Saddle) is located 55 kilometers to the northeast, reporting 9,797, 000 tonnes measured and indicated of 3.19 g/t gold (1,005,000 ounces), with an additional 9,391,000 tonnes inferred of 1.91 g/t gold (578,000 ounces) (Kinross, 2012).

12 Mineral Processing & Metallurgical Testing

The project is at an early exploration phase and therefore no metallurgical testing has been carried out to date.

13 Mineral Resource & Reserve Estimate

There has not been sufficient work on the property to undertake a resource calculation.

14 Other Relevant Data and Information

To the author's knowledge, there is no additional information relevant to this technical report.

15 2011 Statement of Exploration Expenditures

Betty Property
Ethos Gold Corp.
Work completed: June 15, 2011 to September 30, 2011

	Description	Collection Cost	Assay Cost	Total Cost
Soils	14,678 (470 man days)	$ 405,333.00	$ 299,661.00	$ 704,994.00
Rocks	491 (88 man days)	$ 111,638.00	$ 16,273.00	$ 127,911.00
Trenching	approximately 7km (1232 samples)	$ 134,218.00	$ 43,440.00	$ 177,658.00
Prospecting				$ 60,150.00
Aecom Orthophotography and Mapping				$ 67,625.00
Geophysics				$ 351,994.00
Fuel				$ 150,168.00
Transportation				$ 712,651.00
				$ 2,353,151.00

Expenditures certified correct,

Peter Tallman, P.Geo.
Chief Operating Officer, Ethos Gold Corp.

16 Interpretation and Conclusions

Soil surveying on the Betty property identified a 17.5 km^2 area of gold-in-soils coincident with anomalous multi-element soil chemistry at the Mascot Zone, as well as a much smaller anomaly at the Buck Zone. These areas represent a small portion of the larger Betty property.

Prospecting the soil anomalies led to the discovery of gold-bearing rock (grab) samples in colluvium in several areas with the Mascot zone and at Buck. Follow up pit trenching suggested the gold-bearing mineralization, sampled in colluvium interpreted to represent locally derived bedrock, had potentially economic grades and widths – particularly the trenches with the Mercedes portion of the Mascot zone soil anomaly.

Airborne geophysics and orthophotography provided high-resolution total field magnetic, radiometric maps, and photographic base maps from which future mapping can be accurately compiled. The magnetic and radiometric data are useful for mapping lithology and structure given the very limited amount of outcrop exposure present.

The Betty property is a property of merit that warrants further exploration. The property has a favourable geological setting as it similar to the geologic setting of Kaminak's Coffee Project and Kinross' White Gold deposit which lie 35 km and 55 km to the northwest respectively. They are all underlain by the Dawson Range Batholith with intruding Paleozoic metamorphic rocks of the Yukon-Tanana Terrane along the Big Creek Fault and Coffee structure; both of which are associated with significant gold mineralization along their extent. The Betty property has the potential to host mineralization to both the Coffee Project and the White Gold deposit.

17 Recommendations

The results of the 2011 Ethos exploration season are of sufficient merit to recommend additional exploration. A 2012 follow-up exploration program should include additional soil sampling focussing along the Coffee fault; pit trenching to test the many additional gold-soil anomalies untested during 2011; reverse circulation ("RC") drilling to test for widespread gold-bearing alteration (suggested by the size of the soil anomaly) with bulk-tonnage characteristics (necessary to reach thresholds for economic extraction); follow-up diamond drilling is suggested to determine geological characteristics and refine the geological and grade models once the RC program is complete. Approximately 60 reverse circulation holes (9000 meters) and 25 diamond drill holes (3750 meters) are recommended to test the lateral extent and depth of the gold-in-soil anomalies and positive trenching results.

Based on airborne geophysical results detailed ground geophysics follow-up is recommended. Detailed ground magnetic and perhaps HLEM surveys are suggested to help delineate alteration zones and structure.

Table 6: Recommended exploration program budget for the Betty Project

Description	Cost (C$)
Reverse Circulation Drilling (includes assaying)	$2,500,000
Diamond Drilling (includes assaying)	$1,100,000
Soil sampling	$500,000
Trenching	$350,000
Ground geophysics	$200,000
Mobilization / Demobilization	$200,000
Barging	$200,000
Helicopter Charter	$1,000,000
Fixed Wing Air Service	$500,000
Camp operation	$240,000
Equipment rental (camp, trucks)	$10,000
Rehabilitation (trenching, drill pads)	$150,000
Compilation	$50,000
Total	**$7,000,000**

18 Bibliography

Bennett, V., Schulze, C., Oullette, D. and Pollries, B., 2010. Deconstructing complex Au-Ag-Cu mineralization, Sonora Gulch project, Dawson Range: A Late Cretaceous evolution to the epithermal environment. *In*: Yukon Exploration and Geology 2009, K.E. MacFarlane, L.H. Weston and L.R. Blackburn (eds.), Yukon Geological Survey, p. 23-45.

Betty Project, Ethos Gold Corporation, 2011. <www.ethosgold.com/s/betty> [accessed November 30th 2011].

Bostock, H.S., 1942. Geology of the Ogilvie map area, YT; Geological Survey of Canada Map 711A, 1:250,000-scale.

Couture, J-F., 2011. Technical Report on the Coffee Gold Project, Yukon Territory, Canada. Kaminak Gold Corporation, by SRK Consulting (Canada) Inc. (available at www.sedar.com).

Craig, D.B. and Laporte, P., 1972. Annual Report, Mineral Industry Report 1969-70. Yukon Geological Survey / DIAND. Shelf No. 6A-1, pp 51-53.

Deklerk, R. (*compiler*), 2011. Yukon MINFILE 2011- A database of mineral occurrences.

Donlin Gold, 2012. Donlin Gold mine < http://www.donlingold.com/> [accessed March 21st, 2012]

Environment Canada, 2012. Dawson, Yukon Territory, Canadian Climate Normals 1971-2000. < http://climate.weatheroffice.gc.ca/climate_normals/results_e.html?stnID=1535&lang=e&dCode=0&province=YT&provBut=Search&month1=0&month2=12> [accessed March 22nd, 2012].

Ethos, 2012. Internal documents.

Fonseca, A. and Giroux, G.H., 2009. Technical report on the Freegold Mountain property, Dawson Range, Yukon. Northern Freegold Resources (available at www.sedar.com).

Gabrielse H. and Yorath, C.J., 1991. Tectonic synthesis, Chapter 18. In: Gabrielse H, Yorath CJ (eds.) Geology of the Cordilleran Orogen in Canada; Geology of Canada, v. 4, p. 677–705.

Giroux, Gary H., 2010. Western Copper and Gold Corporation Technical Resort on Casino Deposit, Yukon Territory, December 2010, www.sedar.com.

Gordey, S.P. and Ryan, J.J., 2005. Geology, Stewart River area, Yukon Territory; Geological Survey of Canada, Open File 4970, 1:250,000-scale.

Gordey, S.P. and Makepeace, A.J., (*compilers*), 2003. Yukon Digital Geology; Geological Survey of Canada, Open File 1749 and Geological Survey Open File 2003-9(D).

Gordey, S.P., Williams, S.P., Cocking, R. and Ryan, J.J. (*compilers*), 2006. Digital Geology, Stewart River area, Yukon (vol. 1, DVD-ROM), Geological Survey of Canada, Open File 5122 (DVD-ROM).

Hester, M., 2011. Western Copper and Gold Corporation Technical Resort on Casino Deposit, Yukon Territory, May 2011, www.sedar.com

Jaworski, B.J. and Meyer, B. 2000a. Geological and geochemical report on the intrusion-related gold target central Yukon Territory. Prospector International Ltd., Yukon Assessment Report #094062.

Jaworski, B.J. and Meyer, B. 2000b. Geological and geochemical report on the Ladue River intrusion-related gold target west central Yukon Territory. Prospector International Ltd., Yukon Assessment Report #094063.

Jilson, G. and Brownlee, D.J., 2000. Geochemical and geological report on the Au and P claims. Deltango Gold Ltd., Yukon Assessment Report #094173.

Johnston, S.T., 1995. Geological compilation with interpretation from geophysical surveys of the northern Dawson Range, central Yukon (115J/9 and 10; 115I/12). Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Open File 1995-2(G). 1:100,000-scale.

Kaminak Gold Corporation, 2011. < Coffee Project, <www.kaminak.com/projects/core_projects/yukon_gold> [accessed: March 25th, 2012].

Kinross Gold Corporation, 2012. White Gold Exploration Project <www.kinross.com/operations/dp-white-gold,-yukon>, [accessed: March 20th, 2012].

Kinross Gold Corporation, 2012. White Gold Exploration Project <http://kinross.com/operations/reserves-and-resources.aspx, [accessed: March 20th, 2012].

Mortensen J.K., 1992. Pre-mid-Mesozoic tectonic evolution of the Yukon-Tanana Terrane, Yukon and Alaska, Tectonics, vol. 11, p.836–853.

Oliver, T.S., Borntraeger, B., Drielick, T.L., Duke, J.L., Giroux, G.H., Hanks, J.T., Hester, M., Rebagliati, M., 2008. Technical report on the Casino project, pre-feasibility study, Yukon Territory, Canada. Western Copper Corporation, by M3 Engineering and Technology Corporation (available at www.sedar.com).

Pautler, J., 2011. Technical Report on the Wolf and Betty Properties, Dawson Range, Yukon Territory. Ethos Capital Corp., by J.P. Exploration Services Inc., (available at www.sedar.com).

Payne, J.G., Gonzalez, R.A., Akhurst, K. and Sisson, W.G., 1987. Geology of Colorado Creek (115J/10), Selwyn River (NTS 115J/9) and Prospector Mountain (115I/5) map areas, western Dawson Range, west-central Yukon; Geological Survey of Canada, Open File 1987-3.

Radvak, S., 1971. Report for Brewster Lake Mines Ltd., Yukon Assessment Report #060615.

Ryan, J.J. and Gordey, S.P., 2004. Geology, Stewart River area, Yukon Territory; Geological Survey of Canada, Open File 4641.

Ryan, J.J., Zagorevski, A., Roots, C. Knight, E., Hayward, N., Chapman, J., Ciolkiewicz, W. and Williams, S.P. 2012: New geological mapping in the Dawson Range - White Gold district, Yukon; Poster presentation at Mineral Exploration Roundup 2011, January 24, 2012, Vancouver, BC, Canada.

Ryan, S., 2010. Geochemical/geophysical report, Wolf 1-42 claims, Yukon Assessment Report.

Ryan, S., 2008. Geochemical report, Flush 1-6 claims, Yukon Assessment Report.

Ryan, S., 1999. Geochemical report, Cu 1-8 claims. Yukon Assessment Report #094074.

Scott, D.M., 1970. Geochemical report, Hop Claim Group, Dawson Range, Yukon Territory. Report for Empire Mercury Corporation Ltd., Yukon Assessment Report #060241.

Shives, R.B.K., Carson, J.M., Ford, K.L., Holman, P.B., Grant, J.A., Gordey, S. and Abbott, G., 2001. Multisensor airborne geophysical survey, Stewart River Area, Yukon, phases 1 and 2. Geological Survey of Canada Open File 4311, Shelf No. 15-63 (AKA: YGS/DIAND Open File 2002-17(D)).

Shives, R.B.K. and Carson, J.M., 1994. Airborne geophysical survey, Selwyn River, east (NTS 115I/12 and 115J/9) and west (NTS 115I and 115J/10, 11, 14 and 15), Yukon Territory. Geological Survey of Canada, Open File 2816, 119 p.

Statistics Canada, 2012. 2006 Community Profiles: Dawson City <http://www12.statcan.ca/census-recensement/2006/dp-pd/prof/92-591/details/page.cfm?Lang=E&Geo1=CSD&Code1=6001029&Geo2=PR&Code2=6001029&Data=Count&SearchText=Holman&SearchType=Begins&SearchPR=01&B1=All&Custom=> [accessed March 22nd, 2012].

Sumitomo Metal Mining Co., LTD., 2012. Pogo mine. < http://www.smm.co.jp/E/> [accessed March 20th, 2012].

Templeman-Kluit, D.J., 1974. Reconnaissance geology of the Aishihik Lake, Snag and part of Stewart River map-areas, west-central Yukon. Geological Survey of Canada, Paper 73-41, 97 pp.

Templeman-Kluit, D.J., 1974. Geology, Stewart River, Yukon. Geological Survey of Canada, Preliminary Map 16-1973, 1:250,000-scale.

Watson, R.K., 1970. Report on an airborne magnetic survey, Libra Claims, White River Area. Marguerite Lake Mines Ltd. (NPL) by Metals, Petroleum & Hydraulic Resources Consulting Ltd., Yukon Assessment Report #060244.

Weiershäuser, L., Nowak, M. Barnett, W., 2010. White Gold Property, Dawson Range, Yukon, Canada. Underworld Resources Ltd., by SRK Consulting (Canada) Inc. and reviewed by G. Arseneau (available at: www.sedar.com).

Western Copper Corp., 2012. Casino Project, <http://westerncopperandgold.com/s/home.asp> [accessed March 20th, 2012].

19 Certification, Date and Signature

I, Peter Tallman, of Vancouver, British Columbia hereby certify that:

- I am a graduate of the University of Western Ontario with a Bachelor of Science (Geology) degree (1984).
- I am a practicing Professional Geoscientist (#02366) with the Professional Engineers and Geoscientists of Newfoundland and Labrador (PEGNL) since May 1991.
- I have practiced my profession as a geologist in Canada, throughout the America's as well as Australia and Africa continuously since graduation.
- I have held the position of executive officer and/or director of various publically listed Canadian corporations since 1995.
- I currently hold the position of Chief Operating Officer with Ethos Gold Corp., a company listed publically on the TSXV Exchange.
- I own shares and have been granted options to purchase shares in Ethos Gold Corp.
- I directed work on the Betty Property during the period June 15 to September 30, 2011 and am the designated Qualified Person as defined by National Instrument 43-101 policy.

Dated in Vancouver, British Columbia this 8th day of April, 2012.

Peter Tallman, P.Geo.

Appendix I – Mineral Tenure of the Betty Property

Appendix I.I – Betty West

Claim Name	Grant Number	Claim Owner	Staking Date	Recorded Date	Expiry Date
BETTY 1	YD96501	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 2	YD96502	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 3	YD96503	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 4	YD96504	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 5	YD96505	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 6	YD96506	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 7	YD96507	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 8	YD96508	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 9	YD96509	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 10	YD96510	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 11	YD96511	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 12	YD96512	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 13	YD96513	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 14	YD96514	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 15	YD96515	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 16	YD96516	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 17	YD96517	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 18	YD96518	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 19	YD96519	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 20	YD96520	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 21	YD96521	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 22	YD96522	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 23	YD96523	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 24	YD96524	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 25	YD96525	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 26	YD96526	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 27	YD96527	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 28	YD96528	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 29	YD96529	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 30	YD96530	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 31	YD96531	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 32	YD96532	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 33	YD96533	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 34	YD96534	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 35	YD96535	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 36	YD96536	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 37	YD96537	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 38	YD96538	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 39	YD96539	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 40	YD96540	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 41	YD96541	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 42	YD96542	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 43	YD96543	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 44	YD96544	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 45	YD96545	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 46	YD96546	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 47	YD96547	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 48	YD96548	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 49	YD96549	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 50	YD96550	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 51	YD96551	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 52	YD96552	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 53	YD96553	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 54	YD96554	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 55	YD96555	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 56	YD96556	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 57	YD96557	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016

Claim Name	Grant Number	Claim Owner	Staking Date	Recorded Date	Expiry Date
BETTY 58	YD96558	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 59	YD96559	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 60	YD96560	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 81	YD96581	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 82	YD96582	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 83	YD96583	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 84	YD96584	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 85	YD96585	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 86	YD96586	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 87	YD96587	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 88	YD96588	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 89	YD96589	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 90	YD96590	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 91	YD96591	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 92	YD96592	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 93	YD96593	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 94	YD96594	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 95	YD96595	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 96	YD96596	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 97	YD96597	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 98	YD96598	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 99	YD96599	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 100	YD96600	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 101	YD96601	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 102	YD96602	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 103	YD96603	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 104	YD96604	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 105	YD96605	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 106	YD96606	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 107	YD96607	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 108	YD96608	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 129	YD96629	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 130	YD96630	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 131	YD96631	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 132	YD96632	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 133	YD96633	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 134	YD96634	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 135	YD96635	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 136	YD96636	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 137	YD96637	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 138	YD96638	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 139	YD96639	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 140	YD96640	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 141	YD96641	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 142	YD96642	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 143	YD96643	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 144	YD96644	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 145	YD96645	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 146	YD96646	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 147	YD96647	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 148	YD96648	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 149	YD96649	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 150	YD96650	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 151	YD96651	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 152	YD96652	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 153	YD96653	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 154	YD96654	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016

Claim Name	Grant Number	Claim Owner	Staking Date	Recorded Date	Expiry Date
BETTY 155	YD96655	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 156	YD96656	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 157	YD96657	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 158	YD96658	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 159	YD96659	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 160	YD96660	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 161	YD96661	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 162	YD96662	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 177	YD96677	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 178	YD96678	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 179	YD96679	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 180	YD96680	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 181	YD96681	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 182	YD96682	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 183	YD96683	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 184	YD96684	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 185	YD96685	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 186	YD96686	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 187	YD96687	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 188	YD96688	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 189	YD96689	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 190	YD96690	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 191	YD96691	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 192	YD96692	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 193	YD96693	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 194	YD96694	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 195	YD96695	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 196	YD96696	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 197	YD96697	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 198	YD96698	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 199	YD96699	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 200	YD96700	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 201	YD96701	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 202	YD96702	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 203	YD96703	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 204	YD96704	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 205	YD96705	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 206	YD96706	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 207	YD96707	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 208	YD96708	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 209	YD96709	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 210	YD96710	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 212	YD96712	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 214	YD96714	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 216	YD96716	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 218	YD96718	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 225	YD96725	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 226	YD96726	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 227	YD96727	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 228	YD96728	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 229	YD96729	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 230	YD96730	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 231	YD96731	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 232	YD96732	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 233	YD96733	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 234	YD96734	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 235	YD96735	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016

Claim Name	Grant Number	Claim Owner	Staking Date	Recorded Date	Expiry Date
BETTY 236	YD96736	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 237	YD96737	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 238	YD96738	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 239	YD96739	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 240	YD96740	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 241	YD96741	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 242	YD96742	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 243	YD96743	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 244	YD96744	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 245	YD96745	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 246	YD96746	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 247	YD96747	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 248	YD96748	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 249	YD96749	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 250	YD96750	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 251	YD96751	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 252	YD96752	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 253	YD96753	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 254	YD96754	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 255	YD96755	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 256	YD96756	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 257	YD96757	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 258	YD96758	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 259	YD96759	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 260	YD96760	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 261	YD96761	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 262	YD96762	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 263	YD96763	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 264	YD96764	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 265	YD96765	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 266	YD96766	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 273	YD96773	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 274	YD96774	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 275	YD96775	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 276	YD96776	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 277	YD96777	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 278	YD96778	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 279	YD96779	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 280	YD96780	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 281	YD96781	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 282	YD96782	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 283	YD96783	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 284	YD96784	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 285	YD96785	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 286	YD96786	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 287	YD96787	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 288	YD96788	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 289	YD96789	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 290	YD96790	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 291	YD96791	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 292	YD96792	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 293	YD96793	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 294	YD96794	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 295	YD96795	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 296	YD96796	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 297	YD96797	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 298	YD96798	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016

Claim Name	Grant Number	Claim Owner	Staking Date	Recorded Date	Expiry Date
BETTY 299	YD96799	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 300	YD96800	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 301	YD96801	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 302	YD96802	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 303	YD96803	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 304	YD96804	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 305	YD96805	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 306	YD96806	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 307	YD96807	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 308	YD96808	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 309	YD96809	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 310	YD96810	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 311	YD96811	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 312	YD96812	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 313	YD96813	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 314	YD96814	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 321	YD96821	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 322	YD96822	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 323	YD96823	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 324	YD96824	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 325	YD96825	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 326	YD96826	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 327	YD96827	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 328	YD96828	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 329	YD96829	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 330	YD96830	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 331	YD96831	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 332	YD96832	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 333	YD96833	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 334	YD96834	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 335	YD96835	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 336	YD96836	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 337	YD96837	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 338	YD96838	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 339	YD96839	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 340	YD96840	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 341	YD96841	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 342	YD96842	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 343	YD96843	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 344	YD96844	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 345	YD96845	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 346	YD96846	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 347	YD96847	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 348	YD96848	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 349	YD96849	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 350	YD96850	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 351	YD96851	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 352	YD96852	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 353	YD96853	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 354	YD96854	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 355	YD96855	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 356	YD96856	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 357	YD96857	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 358	YD96858	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 359	YD96859	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 360	YD96860	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 361	YD96861	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016

Claim Name	Grant Number	Claim Owner	Staking Date	Recorded Date	Expiry Date
BETTY 362	YD96862	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 369	YD96869	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 370	YD96870	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 371	YD96871	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 372	YD96872	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 373	YD96873	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 374	YD96874	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 375	YD96875	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 376	YD96876	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 377	YD96877	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 378	YD96878	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 379	YD96879	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 380	YD96880	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 381	YD96881	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 382	YD96882	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 383	YD96883	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 384	YD96884	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 385	YD96885	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 386	YD96886	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 387	YD96887	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 388	YD96888	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 389	YD96889	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 390	YD96890	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 391	YD96891	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 392	YD96892	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 393	YD96893	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 394	YD96894	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 395	YD96895	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 396	YD96896	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 397	YD96897	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 398	YD96898	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 399	YD96899	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 400	YD96900	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 401	YD96901	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 402	YD96902	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 403	YD96903	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 404	YD96904	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 405	YD96905	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 406	YD96906	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 407	YD96907	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 408	YD96908	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 409	YD96909	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 410	YD96910	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 411	YD96911	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 412	YD96912	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 413	YD96913	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 414	YD96914	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 415	YD96915	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 416	YD96916	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 417	YD96917	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 418	YD96918	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 419	YD96919	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 420	YD96920	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 421	YD96921	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 422	YD96922	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 423	YD96923	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 424	YD96924	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016

Claim Name	Grant Number	Claim Owner	Staking Date	Recorded Date	Expiry Date
BETTY 425	YD96925	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 426	YD96926	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 427	YD96927	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 428	YD96928	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 429	YD96929	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 430	YD96930	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 431	YD96931	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 432	YD96932	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 433	YD96933	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 434	YD96934	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 435	YD96935	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 436	YD96936	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 437	YD96937	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 438	YD96938	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 439	YD96939	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 440	YD96940	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 441	YD96941	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 442	YD96942	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 443	YD96943	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 444	YD96944	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 445	YD96945	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 446	YD96946	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 447	YD96947	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 448	YD96948	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 449	YD96949	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 450	YD96950	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 451	YD96951	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 452	YD96952	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/17/2010	9/29/2010	9/29/2016
BETTY 453	YD96953	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 454	YD96954	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 455	YD96955	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 456	YD96956	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 457	YD96957	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 458	YD96958	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 459	YD96959	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 460	YD96960	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 461	YD96961	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 462	YD96962	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 463	YD96963	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 464	YD96964	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 465	YD96965	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 466	YD96966	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 467	YD96967	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 468	YD96968	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 497	YD96997	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 498	YD96998	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 499	YD96999	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 500	YD97000	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 501	YD97001	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 502	YD97002	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 503	YD97003	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 504	YD97004	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 505	YD97005	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 506	YD97006	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 507	YD97007	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 508	YD97008	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 537	YD97037	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016

Claim Name	Grant Number	Claim Owner	Staking Date	Recorded Date	Expiry Date
BETTY 538	YD97038	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 539	YD97039	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 540	YD97040	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 541	YD97041	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 542	YD97042	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 543	YD97043	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 544	YD97044	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 545	YD97045	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 546	YD97046	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 547	YD97047	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 548	YD97048	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 565	YD133355	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 566	YD133356	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 567	YD133357	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 568	YD133358	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 569	YD133359	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 570	YD133360	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 571	YD133361	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 572	YD133362	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 573	YD133363	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 574	YD133364	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 575	YD133365	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 576	YD133366	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 577	YD133367	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 578	YD133368	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 579	YD133369	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 580	YD133370	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 581	YD133371	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 582	YD133372	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 583	YD133373	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 584	YD133374	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 585	YD133375	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 586	YD133376	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 587	YD133377	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 588	YD133378	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 589	YD133379	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 590	YD133380	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 591	YD133381	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 592	YD133382	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 593	YD133383	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 594	YD133384	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 595	YD133385	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 596	YD133386	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 597	YD133387	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 598	YD133388	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 599	YD133389	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 600	YD133390	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 601	YD133391	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 602	YD133392	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 603	YD133393	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 604	YD133394	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 605	YD133395	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 606	YD133396	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 607	YD133397	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 608	YD133398	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 609	YD133399	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 610	YD133400	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016

Claim Name	Grant Number	Claim Owner	Staking Date	Recorded Date	Expiry Date
BETTY 611	YD133401	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 612	YD133402	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 613	YD133403	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 614	YD133404	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 615	YD133405	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 616	YD133406	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 617	YD133407	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 618	YD133408	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 619	YD133409	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 620	YD133410	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 621	YD133411	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 622	YD133412	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 623	YD133413	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 624	YD133414	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 625	YD133415	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 626	YD133416	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 627	YD133417	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 628	YD133418	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 629	YD133419	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 630	YD133420	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 631	YD133421	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 632	YD133422	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 633	YD133423	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 634	YD133424	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 635	YD133425	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 636	YD133426	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 637	YD133427	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 638	YD133428	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 639	YD133429	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 640	YD133430	Shawn Ryan - 100%	12/15/2010	12/29/2010	12/29/2016
BETTY 641	YD133431	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 642	YD133432	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 643	YD133433	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 644	YD133434	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 645	YD133435	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 646	YD133436	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 647	YD133437	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 648	YD133438	Shawn Ryan - 100%	12/1/2010	12/29/2010	12/29/2016
BETTY 649	YD133439	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 650	YD133440	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 651	YD133441	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 652	YD133442	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 653	YD133443	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 654	YD133444	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 655	YD133445	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 656	YD133446	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 657	YD133447	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 658	YD133448	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 659	YD133449	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 660	YD133450	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 661	YD133451	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 662	YD133452	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 663	YD133453	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 664	YD133454	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 665	YD133455	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 666	YD133456	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 667	YD133457	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016

Claim Name	Grant Number	Claim Owner	Staking Date	Recorded Date	Expiry Date
BETTY 668	YD133458	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 669	YD133459	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 670	YD133460	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 671	YD133461	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 672	YD133462	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 673	YD133463	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 674	YD133464	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 675	YD133465	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 676	YD133466	Shawn Ryan - 100%	12/14/2010	12/29/2010	12/29/2016
BETTY 677	YD133467	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 678	YD133468	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 679	YD133469	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 680	YD133470	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 681	YD133471	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 682	YD133472	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 683	YD133473	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 684	YD133474	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 685	YD133475	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 686	YD133476	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 687	YD133477	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 688	YD133478	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 689	YD133479	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 690	YD133480	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 691	YD133481	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 692	YD133482	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 693	YD133483	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 694	YD133484	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 695	YD133485	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 696	YD133486	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 697	YD133487	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 698	YD133488	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 699	YD133489	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 700	YD133490	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 701	YD133491	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 702	YD133492	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 703	YD133493	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 704	YD133494	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 705	YD133495	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 706	YD133496	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 707	YD133497	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 708	YD133498	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 709	YD133499	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 710	YD133500	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 711	YD133501	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 712	YD133502	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 713	YD133503	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 714	YD133504	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 715	YD133505	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 716	YD133506	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 717	YD133507	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 718	YD133508	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 719	YD133509	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 720	YD133510	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 721	YD133511	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 722	YD133512	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 723	YD133513	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 724	YD133514	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016

Claim Name	Grant Number	Claim Owner	Staking Date	Recorded Date	Expiry Date
BETTY 725	YD133515	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 726	YD133516	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 727	YD133517	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 728	YD133518	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 729	YD133519	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 730	YD133520	Shawn Ryan - 100%	12/16/2010	12/29/2010	12/29/2016
BETTY 731	YE21301	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 732	YE21302	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 733	YE21303	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 734	YE21304	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 735	YE21305	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 736	YE21306	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 737	YE21307	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 738	YE21308	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 739	YE21309	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 740	YE21310	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 741	YE21311	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 742	YE21312	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 743	YE21313	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 744	YE21314	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 745	YE21315	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 746	YE21316	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 747	YE21317	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 748	YE21318	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 749	YE21319	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 750	YE21320	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 751	YE21321	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 752	YE21322	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 753	YE21323	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 754	YE21324	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 755	YE21325	Shawn Ryan - 100%	8/11/2011	8/11/2011	8/11/2017
BETTY 756	YE21326	Shawn Ryan - 100%	8/11/2011	8/11/2011	8/11/2017
BETTY 757	YE21327	Shawn Ryan - 100%	8/11/2011	8/11/2011	8/11/2017
BETTY 758	YE21328	Shawn Ryan - 100%	8/11/2011	8/11/2011	8/11/2017
BETTY 759	YE21329	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 760	YE21330	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 761	YE21331	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 762	YE21332	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 763	YE21333	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 764	YE21334	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 765	YE21335	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 766	YE21336	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 768	YE21338	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 769	YE21339	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 770	YE21340	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 771	YE21341	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 772	YE21342	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 773	YE21343	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 774	YE21344	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 775	YE21345	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 776	YE21346	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 777	YE21347	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 778	YE21348	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 779	YE21349	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 780	YE21350	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 781	YE21351	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 782	YE21352	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017

Claim Name	Grant Number	Claim Owner	Staking Date	Recorded Date	Expiry Date
BETTY 783	YE21353	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 784	YE21354	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 785	YE21355	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 786	YE21356	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 787	YE21357	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 788	YE21358	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 789	YE21359	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 790	YE21360	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 791	YE21361	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 792	YE21362	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 793	YE21363	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 794	YE21364	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 795	YE21365	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 796	YE21366	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 797	YE21367	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 798	YE21368	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 799	YE21369	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 800	YE21370	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 801	YE21371	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 802	YE21372	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 803	YE21373	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 804	YE21374	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 805	YE21375	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 806	YE21376	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 817	YE21387	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 818	YE21388	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 819	YE21389	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 820	YE21390	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 841	YE21411	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 842	YE21412	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 843	YE21413	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 844	YE21414	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 845	YE21415	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 846	YE21416	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 847	YE21417	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 848	YE21418	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 849	YE21419	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 850	YE21420	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 851	YE21421	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 852	YE21422	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 853	YE21423	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 854	YE21424	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 856	YE21426	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 857	YE21427	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 858	YE21428	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 859	YE21429	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
HAYES 1	YE24001	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 3	YE24003	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017

Appendix I.II – Betty East

Claim Name	Grant Number	Claim Owner	Staking Date	Recorded Date	Expiry Date
BETTY 61	YD96561	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 62	YD96562	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 63	YD96563	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 64	YD96564	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 65	YD96565	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 66	YD96566	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 67	YD96567	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 68	YD96568	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 69	YD96569	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 70	YD96570	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 71	YD96571	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 72	YD96572	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 73	YD96573	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 74	YD96574	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 75	YD96575	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 76	YD96576	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 77	YD96577	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 78	YD96578	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 79	YD96579	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 80	YD96580	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 109	YD96609	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 110	YD96610	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 111	YD96611	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 112	YD96612	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 113	YD96613	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 114	YD96614	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 115	YD96615	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 116	YD96616	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 117	YD96617	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 118	YD96618	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 119	YD96619	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 120	YD96620	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 121	YD96621	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 122	YD96622	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 123	YD96623	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 124	YD96624	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 125	YD96625	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 126	YD96626	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 127	YD96627	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 128	YD96628	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 163	YD96663	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 164	YD96664	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 165	YD96665	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 166	YD96666	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 167	YD96667	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 168	YD96668	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 169	YD96669	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 170	YD96670	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 171	YD96671	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 172	YD96672	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 173	YD96673	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 174	YD96674	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 175	YD96675	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 176	YD96676	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/29/2010	9/29/2010	9/29/2016
BETTY 211	YD96711	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 213	YD96713	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 215	YD96715	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 217	YD96717	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 219	YD96719	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 220	YD96720	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 221	YD96721	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016

Claim Name	Grant Number	Claim Owner	Staking Date	Recorded Date	Expiry Date
BETTY 222	YD96722	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 223	YD96723	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 224	YD96724	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/20/2010	9/29/2010	9/29/2016
BETTY 267	YD96767	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 268	YD96768	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 269	YD96769	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 270	YD96770	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 271	YD96771	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 272	YD96772	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 315	YD96815	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 316	YD96816	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 317	YD96817	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 318	YD96818	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 319	YD96819	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 320	YD96820	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 363	YD96863	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 364	YD96864	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 365	YD96865	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 366	YD96866	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 367	YD96867	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 368	YD96868	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/18/2010	9/29/2010	9/29/2016
BETTY 469	YD96969	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 470	YD96970	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 471	YD96971	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 472	YD96972	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 473	YD96973	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 474	YD96974	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 475	YD96975	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 476	YD96976	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 477	YD96977	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 478	YD96978	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 479	YD96979	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 480	YD96980	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 481	YD96981	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 482	YD96982	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 483	YD96983	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 484	YD96984	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 485	YD96985	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 486	YD96986	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 487	YD96987	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 488	YD96988	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 489	YD96989	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 490	YD96990	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 491	YD96991	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 492	YD96992	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 493	YD96993	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 494	YD96994	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 495	YD96995	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 496	YD96996	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 509	YD97009	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 510	YD97010	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 511	YD97011	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 512	YD97012	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 513	YD97013	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 514	YD97014	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 515	YD97015	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 516	YD97016	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 517	YD97017	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 518	YD97018	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 519	YD97019	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 520	YD97020	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016

Claim Name	Grant Number	Claim Owner	Staking Date	Recorded Date	Expiry Date
BETTY 521	YD97021	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 522	YD97022	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 523	YD97023	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 524	YD97024	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 525	YD97025	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 526	YD97026	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 527	YD97027	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 528	YD97028	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 529	YD97029	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 530	YD97030	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 531	YD97031	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 532	YD97032	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 533	YD97033	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 534	YD97034	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 535	YD97035	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 536	YD97036	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/21/2010	9/29/2010	9/29/2016
BETTY 549	YD97049	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 550	YD97050	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 551	YD97051	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 552	YD97052	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 553	YD97053	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 554	YD97054	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 555	YD97055	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 556	YD97056	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 557	YD97057	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 558	YD97058	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 559	YD97059	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 560	YD97060	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 561	YD97061	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 562	YD97062	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 563	YD97063	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 564	YD97064	Shawn Ryan - 70%, Wildwood Explorations Inc. - 30%	9/19/2010	9/29/2010	9/29/2016
BETTY 807	YE21377	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 808	YE21378	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 809	YE21379	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 810	YE21380	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 811	YE21381	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 812	YE21382	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 813	YE21383	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 814	YE21384	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 815	YE21385	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 816	YE21386	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 821	YE21391	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 822	YE21392	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 823	YE21393	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 824	YE21394	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 825	YE21395	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 826	YE21396	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 827	YE21397	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 828	YE21398	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 829	YE21399	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 830	YE21400	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 831	YE21401	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 832	YE21402	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 833	YE21403	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 834	YE21404	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 835	YE21405	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 836	YE21406	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 837	YE21407	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 838	YE21408	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 839	YE21409	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017

Claim Name	Grant Number	Claim Owner	Staking Date	Recorded Date	Expiry Date
BETTY 840	YE21410	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 855	YE21425	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
BETTY 860	YE21430	Shawn Ryan - 100%	7/27/2011	8/11/2011	8/11/2017
HAYES 2	YE24002	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 4	YE24004	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 5	YE24005	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 6	YE24006	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 7	YE24007	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 8	YE24008	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 9	YE24009	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 10	YE24010	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 11	YE24011	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 12	YE24012	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 13	YE24013	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 14	YE24014	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 15	YE24015	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 16	YE24016	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 17	YE24017	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 18	YE24018	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 19	YE24019	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 20	YE24020	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 21	YE24021	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 22	YE24022	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 23	YE24023	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 24	YE24024	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 25	YE24025	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 26	YE24026	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 27	YE24027	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 28	YE24028	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 29	YE24029	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 30	YE24030	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 31	YE24031	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 32	YE24032	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 33	YE24033	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 34	YE24034	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 35	YE24035	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 36	YE24036	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 37	YE24037	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 38	YE24038	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 39	YE24039	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 40	YE24040	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 41	YE24041	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 42	YE24042	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 43	YE24043	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 44	YE24044	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 45	YE24045	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 46	YE24046	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 47	YE24047	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 48	YE24048	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 49	YE24049	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 50	YE24050	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 51	YE24051	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 52	YE24052	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 53	YE24053	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 54	YE24054	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 55	YE24055	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 56	YE24056	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 57	YE24057	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 58	YE24058	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 59	YE24059	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 60	YE24060	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017

Claim Name	Grant Number	Claim Owner	Staking Date	Recorded Date	Expiry Date
HAYES 61	YE24061	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 62	YE24062	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 63	YE24063	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 64	YE24064	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 65	YE24065	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 66	YE24066	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 67	YE24067	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 68	YE24068	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 69	YE24069	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 70	YE24070	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 71	YE24071	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 72	YE24072	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 73	YE24073	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 74	YE24074	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 75	YE24075	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 76	YE24076	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 77	YE24077	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 78	YE24078	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 79	YE24079	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 80	YE24080	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 81	YE24081	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 82	YE24082	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 83	YE24083	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 84	YE24084	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 85	YE24085	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 86	YE24086	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 87	YE24087	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 88	YE24088	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 89	YE24089	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 90	YE24090	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 91	YE24091	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 92	YE24092	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 93	YE24093	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 94	YE24094	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 95	YE24095	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 96	YE24096	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 97	YE24097	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 98	YE24098	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 99	YE24099	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 100	YE24100	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 101	YE22701	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 102	YE22702	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 103	YE22703	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 104	YE22704	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 105	YE22705	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 106	YE22706	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 107	YE22707	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 108	YE22708	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 109	YE22709	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 110	YE22710	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 111	YE22711	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 112	YE22712	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 113	YE22713	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 114	YE22714	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 115	YE22715	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 116	YE22716	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 117	YE22717	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 118	YE22718	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 119	YE22719	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 120	YE22720	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 121	YE22721	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017

Claim Name	Grant Number	Claim Owner	Staking Date	Recorded Date	Expiry Date
HAYES 122	YE22722	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 123	YE22723	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 124	YE22724	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 125	YE22725	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 126	YE22726	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 127	YE22727	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 128	YE22728	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 129	YE22729	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 130	YE22730	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 131	YE22731	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 132	YE22732	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 133	YE22733	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 134	YE22734	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 135	YE22735	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 136	YE22736	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 137	YE22737	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 138	YE22738	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 139	YE22739	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 140	YE22740	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 141	YE22741	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 142	YE22742	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 143	YE22743	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 144	YE22744	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 145	YE22745	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 146	YE22746	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 147	YE22747	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 148	YE22748	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 149	YE22749	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 150	YE22750	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 151	YE22751	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 152	YE22752	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 153	YE22753	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 154	YE22754	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 155	YE22755	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 156	YE22756	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 157	YE22757	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 158	YE22758	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 159	YE22759	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 160	YE22760	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 161	YE22761	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 162	YE22762	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 163	YE22763	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 164	YE22764	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 165	YE22765	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 166	YE22766	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 167	YE22767	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 168	YE22768	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 169	YE22769	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 170	YE22770	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 171	YE22771	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 172	YE22772	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 173	YE22773	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 174	YE22774	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 175	YE22775	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 176	YE22776	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 177	YE22777	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 178	YE22778	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 179	YE22779	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 180	YE22780	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 181	YE22781	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 182	YE22782	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017

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HAYES 183	YE22783	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 184	YE22784	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 185	YE22785	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 186	YE22786	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 187	YE22787	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 188	YE22788	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 189	YE22789	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 190	YE22790	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 191	YE22791	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 192	YE22792	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 193	YE22793	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 195	YE22795	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 197	YE22797	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 199	YE22799	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 201	YE22801	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 203	YE22803	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 205	YE22805	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 207	YE22807	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 208	YE22808	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 209	YE22809	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 210	YE22810	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 211	YE22811	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 212	YE22812	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 213	YE22813	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 214	YE22814	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 215	YE22815	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 216	YE22816	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 217	YE22817	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 218	YE22818	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 219	YE22819	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 220	YE22820	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 221	YE22821	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 222	YE22822	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 223	YE22823	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 224	YE22824	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 225	YE22825	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 226	YE22826	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 227	YE22827	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 228	YE22828	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 229	YE22829	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 230	YE22830	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 231	YE22831	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 232	YE22832	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 233	YE22833	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 234	YE22834	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 235	YE22835	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 236	YE22836	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 237	YE22837	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 238	YE22838	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 239	YE22839	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 240	YE22840	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 255	YE22855	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 256	YE22856	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 257	YE22857	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 258	YE22858	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 259	YE22859	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 260	YE22860	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 261	YE22861	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 262	YE22862	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 263	YE22863	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 264	YE22864	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017

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HAYES 265	YE22865	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 266	YE22866	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 267	YE22867	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 268	YE22868	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 269	YE22869	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 270	YE22870	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 271	YE22871	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 272	YE22872	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 273	YE22873	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 274	YE22874	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 275	YE22875	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 276	YE22876	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 277	YE22877	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 278	YE22878	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 279	YE22879	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 280	YE22880	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 281	YE22881	Ethos Capital Corp. - 100%	6/29/2011	6/29/2011	6/29/2017
HAYES 282	YE22882	Ethos Capital Corp. - 100%	6/29/2011	6/29/2011	6/29/2017
HAYES 283	YE22883	Ethos Capital Corp. - 100%	6/29/2011	6/29/2011	6/29/2017
HAYES 284	YE22884	Ethos Capital Corp. - 100%	6/29/2011	6/29/2011	6/29/2017
HAYES 285	YE22885	Ethos Capital Corp. - 100%	6/29/2011	6/29/2011	6/29/2017
HAYES 286	YE22886	Ethos Capital Corp. - 100%	6/29/2011	6/29/2011	6/29/2017
HAYES 287	YE22887	Ethos Capital Corp. - 100%	6/29/2011	6/29/2011	6/29/2017
HAYES 288	YE22888	Ethos Capital Corp. - 100%	6/29/2011	6/29/2011	6/29/2017
HAYES 303	YE22903	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 304	YE22904	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 305	YE22905	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 306	YE22906	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 307	YE22907	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 308	YE22908	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 309	YE22909	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 310	YE22910	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 311	YE22911	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 312	YE22912	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 313	YE22913	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 314	YE22914	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 315	YE22915	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 316	YE22916	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 317	YE22917	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 318	YE22918	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 319	YE22919	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 320	YE22920	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 321	YE22921	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 322	YE22922	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 323	YE22923	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 324	YE22924	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 325	YE22925	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 326	YE22926	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 327	YE22927	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 328	YE22928	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 329	YE22929	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 330	YE22930	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 331	YE22931	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 332	YE22932	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 333	YE22933	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 334	YE22934	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 335	YE22935	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 336	YE22936	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 367	YE22967	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 369	YE22969	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 370	YE22970	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017

Claim Name	Grant Number	Claim Owner	Staking Date	Recorded Date	Expiry Date
HAYES 371	YE22971	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 372	YE22972	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 373	YE22973	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 374	YE22974	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 375	YE22975	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 376	YE22976	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 377	YE22977	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 378	YE22978	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 379	YE22979	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 380	YE22980	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 381	YE22981	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 382	YE22982	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 383	YE22983	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 384	YE22984	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 385	YE22985	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 386	YE22986	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 387	YE22987	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 388	YE22988	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 389	YE22989	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 390	YE22990	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 391	YE22991	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 392	YE22992	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 393	YE22993	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 394	YE22994	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 395	YE22995	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 396	YE22996	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 397	YE22997	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 398	YE22998	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 399	YE22999	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 400	YE23000	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 401	YE23001	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 403	YE23003	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 405	YE23005	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 407	YE23007	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 409	YE23009	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 411	YE23011	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 413	YE23013	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 435	YE23035	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 436	YE23036	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 437	YE23037	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 438	YE23038	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 439	YE23039	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 440	YE23040	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 441	YE23041	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 442	YE23042	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 443	YE23043	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 444	YE23044	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 445	YE23045	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 446	YE23046	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 447	YE23047	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 448	YE23048	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 449	YE23049	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 450	YE23050	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 451	YE23051	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 452	YE23052	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 453	YE23053	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 454	YE23054	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 489	YE23089	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 490	YE23090	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 491	YE23091	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 492	YE23092	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017

Claim Name	Grant Number	Claim Owner	Staking Date	Recorded Date	Expiry Date
HAYES 493	YE23093	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 494	YE23094	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 495	YE23095	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 496	YE23096	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 497	YE23097	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 498	YE23098	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 499	YE23099	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 500	YE23100	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 501	YE23101	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 502	YE23102	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 503	YE23103	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 504	YE23104	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 505	YE23105	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 506	YE23106	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 507	YE23107	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 508	YE23108	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 543	YE23143	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 544	YE23144	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 545	YE23145	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 546	YE23146	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 547	YE23147	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 548	YE23148	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 549	YE23149	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 550	YE23150	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 551	YE23151	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 552	YE23152	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 553	YE23153	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 554	YE23154	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 555	YE23155	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 556	YE23156	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 557	YE23157	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 558	YE23158	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 559	YE23159	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 560	YE23160	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 561	YE23161	Ethos Capital Corp. - 100%	6/29/2011	6/29/2011	6/29/2017
HAYES 562	YE23162	Ethos Capital Corp. - 100%	6/29/2011	6/29/2011	6/29/2017
HAYES 597	YE23197	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 598	YE23198	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 599	YE23199	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 600	YE23200	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 601	YE23201	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 603	YE23203	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 605	YE23205	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 607	YE23207	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 609	YE23209	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 611	YE23211	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 613	YE23213	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 615	YE23215	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 651	YE23251	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 652	YE23252	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 653	YE23253	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 654	YE23254	Ethos Capital Corp. - 100%	6/15/2011	6/29/2011	6/29/2017
HAYES 705	YE23305	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 706	YE23306	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 707	YE23307	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 708	YE23308	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 759	YE23359	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 761	YE23361	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 813	YE23413	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 814	YE23414	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 815	YE23415	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017

Claim Name	Grant Number	Claim Owner	Staking Date	Recorded Date	Expiry Date
HAYES 816	YE23416	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 817	YE23417	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 818	YE23418	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 819	YE23419	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 820	YE23420	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 821	YE23421	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 822	YE23422	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 823	YE23423	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 824	YE23424	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 825	YE23425	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 826	YE23426	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 827	YE23427	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 828	YE23428	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 829	YE23429	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 830	YE23430	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 831	YE23431	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 832	YE23432	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 833	YE23433	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 834	YE23434	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 835	YE23435	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 836	YE23436	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 837	YE23437	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 838	YE23438	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 839	YE23439	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 840	YE23440	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 841	YE23441	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 842	YE23442	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 843	YE23443	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 844	YE23444	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 845	YE23445	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 846	YE23446	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 847	YE23447	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 848	YE23448	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 849	YE23449	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 850	YE23450	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 851	YE23451	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 852	YE23452	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 853	YE23453	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 854	YE23454	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 855	YE23455	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 856	YE23456	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 857	YE23457	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 858	YE23458	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 859	YE23459	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 860	YE23460	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 861	YE23461	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 862	YE23462	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 863	YE23463	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 864	YE23464	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 865	YE23465	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 866	YE23466	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 867	YE23467	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 868	YE23468	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 869	YE23469	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 870	YE23470	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 871	YE23471	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 872	YE23472	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 873	YE23473	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 874	YE23474	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 875	YE23475	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 876	YE23476	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017

Claim Name	Grant Number	Claim Owner	Staking Date	Recorded Date	Expiry Date
HAYES 877	YE23477	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 878	YE23478	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 881	YE23481	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 882	YE23482	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 883	YE23483	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 884	YE23484	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 885	YE23485	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 886	YE23486	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 887	YE23487	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 888	YE23488	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 889	YE23489	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 890	YE23490	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 891	YE23491	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 892	YE23492	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 893	YE23493	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 894	YE23494	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 895	YE23495	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 896	YE23496	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 897	YE23497	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 898	YE23498	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 899	YE23499	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 900	YE23500	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 901	YE23501	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 902	YE23502	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 903	YE23503	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 904	YE23504	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 905	YE23505	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 906	YE23506	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 907	YE23507	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 908	YE23508	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 909	YE23509	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 910	YE23510	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 911	YE23511	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 912	YE23512	Ethos Capital Corp. - 100%	6/13/2011	6/29/2011	6/29/2017
HAYES 913	YE23513	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 914	YE23514	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 915	YE23515	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 916	YE23516	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 917	YE23517	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 918	YE23518	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 919	YE23519	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 920	YE23520	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 921	YE23521	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 922	YE23522	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 923	YE23523	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 924	YE23524	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 925	YE23525	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 926	YE23526	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 927	YE23527	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 928	YE23528	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 929	YE23529	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 930	YE23530	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 931	YE23531	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 932	YE23532	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 933	YE23533	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 934	YE23534	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 935	YE23535	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 936	YE23536	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 937	YE23537	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 938	YE23538	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 939	YE23539	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017

Claim Name	Grant Number	Claim Owner	Staking Date	Recorded Date	Expiry Date
HAYES 940	YE23540	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 941	YE23541	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 942	YE23542	Ethos Capital Corp. - 100%	6/14/2011	6/29/2011	6/29/2017
HAYES 1001	YE23601	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 1002	YE23602	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 1003	YE23603	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 1004	YE23604	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 1005	YE23605	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 1006	YE23606	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 1007	YE23607	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 1008	YE23608	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 1009	YE23609	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 1010	YE23610	Ethos Capital Corp. - 100%	6/17/2011	6/29/2011	6/29/2017
HAYES 1069	YE23669	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 1071	YE23671	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 1073	YE23673	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 1075	YE23675	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017
HAYES 1077	YE23677	Ethos Capital Corp. - 100%	6/16/2011	6/29/2011	6/29/2017

Appendix I.III – Hayes

Claim Name	Grant Number	Claim Owner	Recorded Date	Staking Date	Expiry Date
HAYES 194	YE22794	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 196	YE22796	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 198	YE22798	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 200	YE22800	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 202	YE22802	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 204	YE22804	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 206	YE22806	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 241	YE22841	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 242	YE22842	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 243	YE22843	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 244	YE22844	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 245	YE22845	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 246	YE22846	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 247	YE22847	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 248	YE22848	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 249	YE22849	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 250	YE22850	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 251	YE22851	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 252	YE22852	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 253	YE22853	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 254	YE22854	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 289	YE22889	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 290	YE22890	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 291	YE22891	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 292	YE22892	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 293	YE22893	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 294	YE22894	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 295	YE22895	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 296	YE22896	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 297	YE22897	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 298	YE22898	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 299	YE22899	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 300	YE22900	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 301	YE22901	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 302	YE22902	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 337	YE22937	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 338	YE22938	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 339	YE22939	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 340	YE22940	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 341	YE22941	Ethos Capital Corp. - 100%	6/29/2011	6/18/2011	6/29/2017
HAYES 342	YE22942	Ethos Capital Corp. - 100%	6/29/2011	6/18/2011	6/29/2017
HAYES 343	YE22943	Ethos Capital Corp. - 100%	6/29/2011	6/18/2011	6/29/2017
HAYES 344	YE22944	Ethos Capital Corp. - 100%	6/29/2011	6/18/2011	6/29/2017
HAYES 345	YE22945	Ethos Capital Corp. - 100%	6/29/2011	6/18/2011	6/29/2017
HAYES 346	YE22946	Ethos Capital Corp. - 100%	6/29/2011	6/18/2011	6/29/2017
HAYES 347	YE22947	Ethos Capital Corp. - 100%	6/29/2011	6/18/2011	6/29/2017

Claim Name	Grant Number	Claim Owner	Recorded Date	Staking Date	Expiry Date
HAYES 348	YE22948	Ethos Capital Corp. - 100%	6/29/2011	6/18/2011	6/29/2017
HAYES 349	YE22949	Ethos Capital Corp. - 100%	6/29/2011	6/18/2011	6/29/2017
HAYES 350	YE22950	Ethos Capital Corp. - 100%	6/29/2011	6/18/2011	6/29/2017
HAYES 351	YE22951	Ethos Capital Corp. - 100%	6/29/2011	6/18/2011	6/29/2017
HAYES 352	YE22952	Ethos Capital Corp. - 100%	6/29/2011	6/18/2011	6/29/2017
HAYES 353	YE22953	Ethos Capital Corp. - 100%	6/29/2011	6/18/2011	6/29/2017
HAYES 354	YE22954	Ethos Capital Corp. - 100%	6/29/2011	6/18/2011	6/29/2017
HAYES 355	YE22955	Ethos Capital Corp. - 100%	6/29/2011	6/18/2011	6/29/2017
HAYES 356	YE22956	Ethos Capital Corp. - 100%	6/29/2011	6/18/2011	6/29/2017
HAYES 357	YE22957	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 358	YE22958	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 359	YE22959	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 360	YE22960	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 361	YE22961	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 362	YE22962	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 363	YE22963	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 364	YE22964	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 365	YE22965	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 366	YE22966	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 368	YE22968	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 402	YE23002	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 404	YE23004	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 406	YE23006	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 408	YE23008	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 410	YE23010	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 412	YE23012	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 414	YE23014	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 415	YE23015	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 416	YE23016	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 417	YE23017	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 418	YE23018	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 419	YE23019	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 420	YE23020	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 421	YE23021	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 422	YE23022	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 423	YE23023	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 424	YE23024	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 425	YE23025	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 426	YE23026	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 427	YE23027	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 428	YE23028	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 429	YE23029	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 430	YE23030	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 431	YE23031	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 432	YE23032	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 433	YE23033	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017

Claim Name	Grant Number	Claim Owner	Recorded Date	Staking Date	Expiry Date
HAYES 434	YE23034	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 455	YE23055	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 456	YE23056	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 457	YE23057	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 458	YE23058	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 459	YE23059	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 460	YE23060	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 461	YE23061	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 462	YE23062	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 463	YE23063	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 464	YE23064	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 465	YE23065	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 466	YE23066	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 467	YE23067	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 468	YE23068	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 469	YE23069	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 470	YE23070	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 471	YE23071	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 472	YE23072	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 473	YE23073	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 474	YE23074	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 475	YE23075	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 476	YE23076	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 477	YE23077	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 478	YE23078	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 479	YE23079	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 480	YE23080	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 481	YE23081	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 482	YE23082	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 483	YE23083	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 484	YE23084	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 485	YE23085	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 486	YE23086	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 487	YE23087	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 488	YE23088	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 509	YE23109	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 510	YE23110	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 511	YE23111	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 512	YE23112	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 513	YE23113	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 514	YE23114	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 515	YE23115	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 516	YE23116	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 517	YE23117	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 518	YE23118	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 519	YE23119	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017

Claim Name	Grant Number	Claim Owner	Recorded Date	Staking Date	Expiry Date
HAYES 520	YE23120	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 521	YE23121	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 522	YE23122	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 523	YE23123	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 524	YE23124	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 525	YE23125	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 526	YE23126	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 527	YE23127	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 528	YE23128	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 529	YE23129	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 530	YE23130	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 531	YE23131	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 532	YE23132	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 533	YE23133	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 534	YE23134	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 535	YE23135	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 536	YE23136	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 537	YE23137	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 538	YE23138	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 539	YE23139	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 540	YE23140	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 541	YE23141	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 542	YE23142	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 563	YE23163	Ethos Capital Corp. - 100%	6/29/2011	6/29/2011	6/29/2017
HAYES 564	YE23164	Ethos Capital Corp. - 100%	6/29/2011	6/29/2011	6/29/2017
HAYES 565	YE23165	Ethos Capital Corp. - 100%	6/29/2011	6/29/2011	6/29/2017
HAYES 566	YE23166	Ethos Capital Corp. - 100%	6/29/2011	6/29/2011	6/29/2017
HAYES 567	YE23167	Ethos Capital Corp. - 100%	6/29/2011	6/29/2011	6/29/2017
HAYES 568	YE23168	Ethos Capital Corp. - 100%	6/29/2011	6/29/2011	6/29/2017
HAYES 569	YE23169	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 570	YE23170	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 571	YE23171	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 572	YE23172	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 573	YE23173	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 574	YE23174	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 575	YE23175	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 576	YE23176	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 577	YE23177	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 578	YE23178	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 579	YE23179	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 580	YE23180	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 581	YE23181	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 582	YE23182	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 583	YE23183	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 584	YE23184	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 585	YE23185	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017

Claim Name	Grant Number	Claim Owner	Recorded Date	Staking Date	Expiry Date
HAYES 586	YE23186	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 587	YE23187	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 588	YE23188	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 589	YE23189	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 590	YE23190	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 591	YE23191	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 592	YE23192	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 593	YE23193	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 594	YE23194	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 595	YE23195	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 596	YE23196	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 602	YE23202	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 604	YE23204	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 606	YE23206	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 608	YE23208	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 610	YE23210	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 612	YE23212	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 614	YE23214	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 616	YE23216	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 617	YE23217	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 618	YE23218	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 619	YE23219	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 620	YE23220	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 621	YE23221	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 622	YE23222	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 623	YE23223	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 624	YE23224	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 625	YE23225	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 626	YE23226	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 627	YE23227	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 628	YE23228	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 629	YE23229	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 630	YE23230	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 631	YE23231	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 632	YE23232	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 633	YE23233	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 634	YE23234	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 635	YE23235	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 636	YE23236	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 637	YE23237	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 638	YE23238	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 639	YE23239	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 640	YE23240	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 641	YE23241	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 642	YE23242	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 643	YE23243	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017

Claim Name	Grant Number	Claim Owner	Recorded Date	Staking Date	Expiry Date
HAYES 644	YE23244	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 645	YE23245	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 646	YE23246	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 647	YE23247	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 648	YE23248	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 649	YE23249	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 650	YE23250	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 655	YE23255	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 656	YE23256	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 657	YE23257	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 658	YE23258	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 659	YE23259	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 660	YE23260	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 661	YE23261	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 662	YE23262	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 663	YE23263	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 664	YE23264	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 665	YE23265	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 666	YE23266	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 667	YE23267	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 668	YE23268	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 669	YE23269	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 670	YE23270	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 671	YE23271	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 672	YE23272	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 673	YE23273	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 674	YE23274	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 675	YE23275	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 676	YE23276	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 677	YE23277	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 678	YE23278	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 679	YE23279	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 680	YE23280	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 681	YE23281	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 682	YE23282	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 683	YE23283	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 684	YE23284	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 685	YE23285	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 686	YE23286	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 687	YE23287	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 688	YE23288	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 689	YE23289	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 690	YE23290	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 691	YE23291	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 692	YE23292	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 693	YE23293	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017

Claim Name	Grant Number	Claim Owner	Recorded Date	Staking Date	Expiry Date
HAYES 694	YE23294	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 695	YE23295	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 696	YE23296	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 697	YE23297	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 698	YE23298	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 699	YE23299	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 700	YE23300	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 701	YE23301	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 702	YE23302	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 703	YE23303	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 704	YE23304	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 709	YE23309	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 710	YE23310	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 711	YE23311	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 712	YE23312	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 713	YE23313	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 714	YE23314	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 715	YE23315	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 716	YE23316	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 717	YE23317	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 718	YE23318	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 719	YE23319	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 720	YE23320	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 721	YE23321	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 722	YE23322	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 723	YE23323	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 724	YE23324	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 725	YE23325	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 726	YE23326	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 727	YE23327	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 728	YE23328	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 729	YE23329	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 730	YE23330	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 731	YE23331	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 732	YE23332	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 733	YE23333	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 734	YE23334	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 735	YE23335	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 736	YE23336	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 737	YE23337	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 738	YE23338	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 739	YE23339	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 740	YE23340	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 741	YE23341	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 742	YE23342	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 743	YE23343	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017

Claim Name	Grant Number	Claim Owner	Recorded Date	Staking Date	Expiry Date
HAYES 744	YE23344	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 745	YE23345	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 746	YE23346	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 747	YE23347	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 748	YE23348	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 749	YE23349	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 750	YE23350	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 751	YE23351	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 752	YE23352	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 753	YE23353	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 754	YE23354	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 755	YE23355	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 756	YE23356	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 757	YE23357	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 758	YE23358	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 760	YE23360	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 762	YE23362	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 763	YE23363	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 764	YE23364	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 765	YE23365	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 766	YE23366	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 767	YE23367	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 768	YE23368	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 769	YE23369	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 770	YE23370	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 771	YE23371	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 772	YE23372	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 773	YE23373	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 774	YE23374	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 775	YE23375	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 776	YE23376	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 777	YE23377	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 778	YE23378	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 779	YE23379	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 780	YE23380	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 781	YE23381	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 782	YE23382	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 783	YE23383	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 784	YE23384	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 785	YE23385	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 786	YE23386	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 787	YE23387	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 788	YE23388	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 789	YE23389	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 790	YE23390	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 791	YE23391	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017

Claim Name	Grant Number	Claim Owner	Recorded Date	Staking Date	Expiry Date
HAYES 792	YE23392	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 793	YE23393	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 794	YE23394	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 795	YE23395	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 796	YE23396	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 797	YE23397	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 798	YE23398	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 799	YE23399	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 800	YE23400	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 801	YE23401	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 802	YE23402	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 803	YE23403	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 804	YE23404	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 805	YE23405	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 806	YE23406	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 807	YE23407	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 808	YE23408	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 809	YE23409	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 810	YE23410	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 811	YE23411	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 812	YE23412	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 879	YE23479	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 880	YE23480	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 943	YE23543	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 944	YE23544	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 945	YE23545	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 946	YE23546	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 947	YE23547	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 948	YE23548	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 949	YE23549	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 950	YE23550	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 951	YE23551	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 952	YE23552	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 953	YE23553	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 954	YE23554	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 955	YE23555	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 956	YE23556	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 957	YE23557	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 958	YE23558	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 959	YE23559	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 960	YE23560	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 961	YE23561	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 962	YE23562	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 963	YE23563	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 964	YE23564	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 965	YE23565	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017

Claim Name	Grant Number	Claim Owner	Recorded Date	Staking Date	Expiry Date
HAYES 966	YE23566	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 967	YE23567	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 968	YE23568	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 969	YE23569	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 970	YE23570	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 971	YE23571	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 972	YE23572	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 973	YE23573	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 974	YE23574	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 975	YE23575	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 976	YE23576	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 977	YE23577	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 978	YE23578	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 979	YE23579	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 980	YE23580	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 981	YE23581	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 982	YE23582	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 983	YE23583	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 984	YE23584	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 985	YE23585	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 986	YE23586	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 987	YE23587	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 988	YE23588	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 989	YE23589	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 990	YE23590	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 991	YE23591	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 992	YE23592	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 993	YE23593	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 994	YE23594	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 995	YE23595	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 996	YE23596	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 997	YE23597	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 998	YE23598	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 999	YE23599	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1000	YE23600	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1011	YE23611	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 1012	YE23612	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 1013	YE23613	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 1014	YE23614	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 1015	YE23615	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 1016	YE23616	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 1017	YE23617	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 1018	YE23618	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 1019	YE23619	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 1020	YE23620	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 1021	YE23621	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017

Claim Name	Grant Number	Claim Owner	Recorded Date	Staking Date	Expiry Date
HAYES 1022	YE23622	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 1023	YE23623	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 1024	YE23624	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 1025	YE23625	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 1026	YE23626	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 1027	YE23627	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 1028	YE23628	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 1029	YE23629	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 1030	YE23630	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 1031	YE23631	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 1032	YE23632	Ethos Capital Corp. - 100%	6/29/2011	6/17/2011	6/29/2017
HAYES 1033	YE23633	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1034	YE23634	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1035	YE23635	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1036	YE23636	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1037	YE23637	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1038	YE23638	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1039	YE23639	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1040	YE23640	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1041	YE23641	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1042	YE23642	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1043	YE23643	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1044	YE23644	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1045	YE23645	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1046	YE23646	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1047	YE23647	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1048	YE23648	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1049	YE23649	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1050	YE23650	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1051	YE23651	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1052	YE23652	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1053	YE23653	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1054	YE23654	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1055	YE23655	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1056	YE23656	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1057	YE23657	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1058	YE23658	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1059	YE23659	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1060	YE23660	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1061	YE23661	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1062	YE23662	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1063	YE23663	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1064	YE23664	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1065	YE23665	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1066	YE23666	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1067	YE23667	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017

Claim Name	Grant Number	Claim Owner	Recorded Date	Staking Date	Expiry Date
HAYES 1068	YE23668	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1070	YE23670	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1072	YE23672	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1074	YE23674	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1076	YE23676	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1078	YE23678	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1079	YE23679	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1080	YE23680	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1081	YE23681	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1082	YE23682	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1083	YE23683	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1084	YE23684	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1085	YE23685	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1086	YE23686	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1087	YE23687	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1088	YE23688	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1089	YE23689	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1090	YE23690	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1091	YE23691	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1092	YE23692	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1093	YE23693	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1094	YE23694	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1095	YE23695	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1096	YE23696	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1097	YE23697	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1098	YE23698	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1099	YE23699	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1100	YE23700	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1101	YE23701	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1102	YE23702	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1103	YE23703	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1104	YE23704	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1105	YE23705	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1106	YE23706	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1107	YE23707	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1108	YE23708	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1109	YE23709	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1110	YE23710	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1111	YE23711	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1112	YE23712	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1113	YE23713	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1114	YE23714	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1115	YE23715	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1116	YE23716	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1117	YE23717	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1118	YE23718	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017

Claim Name	Grant Number	Claim Owner	Recorded Date	Staking Date	Expiry Date
HAYES 1119	YE23719	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1120	YE23720	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1121	YE23721	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1122	YE23722	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1123	YE23723	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1124	YE23724	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1125	YE23725	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1126	YE23726	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1127	YE23727	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1128	YE23728	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1129	YE23729	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1130	YE23730	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1131	YE23731	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1132	YE23732	Ethos Capital Corp. - 100%	6/29/2011	6/13/2011	6/29/2017
HAYES 1133	YE23733	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1134	YE23734	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1135	YE23735	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1136	YE23736	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1137	YE23737	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1138	YE23738	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1139	YE23739	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1140	YE23740	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1141	YE23741	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1142	YE23742	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1143	YE23743	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1144	YE23744	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1145	YE23745	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1146	YE23746	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1147	YE23747	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1148	YE23748	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1149	YE23749	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1150	YE23750	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1151	YE23751	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1152	YE23752	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1153	YE23753	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1154	YE23754	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1155	YE23755	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1156	YE23756	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1157	YE23757	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1158	YE23758	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1159	YE23759	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1160	YE23760	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1161	YE23761	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1162	YE23762	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1163	YE23763	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1164	YE23764	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017

Claim Name	Grant Number	Claim Owner	Recorded Date	Staking Date	Expiry Date
HAYES 1165	YE23765	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1166	YE23766	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1167	YE23767	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1168	YE23768	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1169	YE23769	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1170	YE23770	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1171	YE23771	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1172	YE23772	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1173	YE23773	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1174	YE23774	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1175	YE23775	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1176	YE23776	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1177	YE23777	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1178	YE23778	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1179	YE23779	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1180	YE23780	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1181	YE23781	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1182	YE23782	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1183	YE23783	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1184	YE23784	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1185	YE23785	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1186	YE23786	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1187	YE23787	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1188	YE23788	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1189	YE23789	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1190	YE23790	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1191	YE23791	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1192	YE23792	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1193	YE23793	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1194	YE23794	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1195	YE23795	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1196	YE23796	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1197	YE23797	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1198	YE23798	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1199	YE23799	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1200	YE23800	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1201	YE23801	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1202	YE23802	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1203	YE23803	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1204	YE23804	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1205	YE23805	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1206	YE23806	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1207	YE23807	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1208	YE23808	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1209	YE23809	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1210	YE23810	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017

Claim Name	Grant Number	Claim Owner	Recorded Date	Staking Date	Expiry Date
HAYES 1211	YE23811	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1212	YE23812	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1213	YE23813	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1214	YE23814	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1215	YE23815	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1216	YE23816	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1217	YE23817	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1218	YE23818	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1219	YE23819	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1220	YE23820	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1221	YE23821	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1222	YE23822	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1223	YE23823	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1224	YE23824	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1225	YE23825	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1226	YE23826	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1227	YE23827	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1228	YE23828	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1229	YE23829	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1230	YE23830	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1231	YE23831	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1232	YE23832	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1233	YE23833	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1234	YE23834	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1235	YE23835	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1236	YE23836	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1237	YE23837	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1238	YE23838	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1239	YE23839	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1240	YE23840	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1241	YE23841	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1242	YE23842	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1243	YE23843	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1244	YE23844	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1245	YE23845	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1246	YE23846	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1247	YE23847	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1248	YE23848	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1249	YE23849	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1250	YE23850	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1251	YE23851	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1252	YE23852	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1253	YE23853	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1254	YE23854	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1255	YE23855	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1256	YE23856	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017

Claim Name	Grant Number	Claim Owner	Recorded Date	Staking Date	Expiry Date
HAYES 1257	YE23857	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1258	YE23858	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1259	YE23859	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1260	YE23860	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1261	YE23861	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1262	YE23862	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1263	YE23863	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1264	YE23864	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1265	YE23865	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1266	YE23866	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1267	YE23867	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1268	YE23868	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1269	YE23869	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1270	YE23870	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1271	YE23871	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1272	YE23872	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1273	YE23873	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1274	YE23874	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1275	YE23875	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1276	YE23876	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1277	YE23877	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1278	YE23878	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1279	YE23879	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1280	YE23880	Ethos Capital Corp. - 100%	6/29/2011	6/16/2011	6/29/2017
HAYES 1281	YE23881	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1282	YE23882	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1283	YE23883	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1284	YE23884	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1285	YE23885	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1286	YE23886	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1287	YE23887	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1288	YE23888	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1289	YE23889	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1290	YE23890	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1291	YE23891	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1292	YE23892	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1293	YE23893	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1294	YE23894	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1295	YE23895	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1296	YE23896	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1297	YE23897	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1298	YE23898	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1299	YE23899	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1300	YE23900	Ethos Capital Corp. - 100%	6/29/2011	6/15/2011	6/29/2017
HAYES 1301	YE23901	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1302	YE23902	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017

Claim Name	Grant Number	Claim Owner	Recorded Date	Staking Date	Expiry Date
HAYES 1303	YE23903	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1304	YE23904	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1305	YE23905	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1306	YE23906	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1307	YE23907	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1308	YE23908	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1309	YE23909	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1310	YE23910	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1311	YE23911	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1312	YE23912	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1313	YE23913	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1314	YE23914	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1315	YE23915	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017
HAYES 1316	YE23916	Ethos Capital Corp. - 100%	6/29/2011	6/14/2011	6/29/2017

Appendix II – Soil Sample Locations and Descriptions

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1009651	BET	7	620951	6966298	6/1/2011	2:17:53 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Rocky	Fine
1009652	BET	7	620927	6966191	6/1/2011	2:55:02 PM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	80	C	Poplar	Leaf Cover	Excellent	Sand	Fine
1009653	BET	7	620908	6966094	6/1/2011	3:21:07 PM	DM02	Bluish Grey	Sand	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1009654	BET	7	620886	6965984	6/1/2011	3:48:18 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Sand
1009655	BET	7	620865	6965887	6/1/2011	4:27:22 PM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Sand	Coarse
1009656	BET	7	620828	6965799	6/1/2011	5:15:14 PM	DM02	Chocolate Brown	Silt	Dry	Subtle Slope	110	C	Birch Forest	Leaf Cover	Excellent	Sand	Fine
1009657	BET	7	620828	6965799	6/1/2011	5:22:47 PM	DM02	Chocolate Brown	Silt	Dry	Subtle Slope	110	C	Birch Forest	Leaf Cover	Excellent	Sand	Fine
1009658	BET	7	620729	6965773	6/1/2011	5:52:34 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	White Spruce	Bare Soil	Excellent	Sand	Fine
1009659	BET	7	620625	6965739	6/1/2011	6:16:33 PM	DM02	Dark Grey Black	Sand	Damp	Subtle Slope	90	C	Birch Forest	Leaf Cover	Excellent	Fine	Mud
1009660	BET	7	620528	6965712	6/1/2011	6:44:20 PM	DM02	Chocolate Brown	Gravel	Dry	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Small Sample	Transported Soil
1009661	BET	7	620428	6965683	6/1/2011	7:13:01 PM	DM02	Reddish Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1009551	BET	7	618464	6966855	6/1/2011	1:31:52 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Poplar	Grass Cover	Excellent	Organic 25%	
1009552	BET	7	618448	6966804	6/1/2011	1:54:51 PM	JB01	Reddish Yellow	Sand	Damp	Pronounced Slope	80	C	Poplar	Bare Soil	Excellent	Coarse	
1009553	BET	7	618436	6966757	6/1/2011	2:26:01 PM	JB01	Chocolate Brown	Gravel	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Good	Top of Cliff	Organic 25%
1009554	BET	7	618429	6966706	6/1/2011	2:35:47 PM	JB01	Chocolate Brown	Sand	Damp	Steep	60	C	Poplar	Leaf Cover	Good	Organic 50%	Coarse
1009555	BET	7	618416	6966658	6/1/2011	2:53:20 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Organic 10%	Coarse
1009556	BET	7	618407	6966608	6/1/2011	3:09:52 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Poplar	Leaf Cover	Excellent	Mud	Partially Frozen
1009557	BET	7	618393	6966560	6/1/2011	3:26:43 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Bare Soil	Good	Sand	Organic 10%
1009558	BET	7	618385	6966511	6/1/2011	3:38:28 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	110	C	Poplar	Leaf Cover	Excellent	Coarse	
1009559	BET	7	618385	6966511	6/1/2011	3:42:13 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	110	C	Poplar	Leaf Cover	Excellent	Coarse	
1009560	BET	7	618370	6966463	6/1/2011	4:00:47 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Mud	
1009561	BET	7	618363	6966413	6/1/2011	4:18:59 PM	JB01	Light Brown	Sand	Damp	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Sand	Coarse
1009562	BET	7	618350	6966363	6/1/2011	4:40:06 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1009563	BET	7	618339	6966315	6/1/2011	4:57:41 PM	JB01	Chocolate Brown	Sand	Dry	Steep	60	C	Poplar	Leaf Cover	Good	Organic 25%	
1009564	BET	7	618331	6966267	6/1/2011	5:10:43 PM	JB01	Chocolate Brown	Sand	Damp	Steep	50	C	Poplar	Leaf Cover	Good	Coarse	Organic 10%
1009565	BET	7	618320	6966218	6/1/2011	5:27:28 PM	JB01	Chocolate Brown	Sand	Damp	Steep	50	C	Poplar	Leaf Cover	Good	Organic 50%	
1009566	BET	7	618308	6966169	6/1/2011	5:46:13 PM	JB01	Chocolate Brown	Sand	Damp	Steep	70	C	Poplar	Leaf Cover	Good	Organic 25%	
1009567	BET	7	618297	6966119	6/1/2011	6:02:34 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Sphagnum Moss < 30cm	Good	Organic 25%	
1009568	BET	7	618290	6966070	6/1/2011	6:16:14 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Organic 10%	Coarse
1009569	BET	7	618276	6966020	6/1/2011	6:28:26 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1009570	BET	7	618265	6965971	6/1/2011	6:44:23 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Clay	Coarse
1009571	BET	7	618253	6965923	6/1/2011	7:01:41 PM	JB01	Dark Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Clay	
1009572	BET	7	618246	6965873	6/1/2011	7:22:41 PM	JB01	Dark Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Organic 25%	
1009573	BET	7	618233	6965825	6/1/2011	7:36:32 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sand	
1009574	BET	7	618220	6965771	6/1/2011	7:53:27 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Organic 25%	
1009701	BET	7	620961	6966348	6/1/2011	1:55:41 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Thin Moss Cover	Excellent	Coarse	
1009702	BET	7	620941	6966250	6/1/2011	2:17:17 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Leaf Cover	Excellent	Rocky	
1009703	BET	7	620918	6966140	6/1/2011	2:48:47 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Leaf Cover	Excellent	Rocky	
1009704	BET	7	620897	6966042	6/1/2011	3:23:50 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Leaf Cover	Good	Rocky	
1009705	BET	7	620877	6965944	6/1/2011	3:48:49 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Dwarf Birch	Leaf Cover	Excellent	Rocky	
1009706	BET	7	620856	6965842	6/1/2011	4:47:48 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Clay	
1009707	BET	7	620781	6965786	6/1/2011	5:28:46 PM	JM01	Dark Grey Black	Sand	Wet	Pronounced Slope	80	C	Willows	Sphagnum Moss < 30cm	Excellent	Coarse	
1009708	BET	7	620781	6965786	6/1/2011	5:33:15 PM	JM01	Dark Grey Black	Sand	Wet	Pronounced Slope	80	C	Willows	Sphagnum Moss < 30cm	Excellent	Coarse	
1009709	BET	7	620679	6965756	6/1/2011	5:53:09 PM	JM01	Dark Brown	Sand	Wet	Pronounced Slope	70	C	Alders	Sphagnum Moss < 30cm	Excellent	Coarse	
1009710	BET	7	620578	6965727	6/1/2011	6:18:47 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Pine	Leaf Cover	Good	Rocky	Coarse
1009711	BET	7	620481	6965699	6/1/2011	6:44:43 PM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1009712	BET	7	620378	6965670	6/1/2011	7:38:44 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1009713	BET	7	620277	6965641	6/1/2011	8:00:58 PM	JM01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1009501	BET	7	621564	6966312	6/1/2011	1:39:17 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Bare Soil	Excellent	Sand	
1009502	BET	7	621516	6966326	6/1/2011	2:11:40 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sand	
1009503	BET	7	621469	6966344	6/1/2011	2:32:15 PM	RL02	Dark Grey Black	Silt	Damp	Subtle Slope	50	B	Willows	Sphagnum Moss < 30cm	Poor	Organic 25%	Partially Frozen
1009504	BET	7	621421	6966359	6/1/2011	2:56:59 PM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	10	B	Willows	Sphagnum Moss > 30cm	Poor	Partially Frozen	Small Sample
1009505	BET	7	621374	6966376	6/1/2011	3:14:15 PM	RL02	Chocolate Brown	Gravel	Damp	Flat	30	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1009506	BET	7	621323	6966379	6/1/2011	3:30:11 PM	RL02	Chocolate Brown	Sand	Damp	Flat	60	C	White Spruce	Thin Moss Cover	Excellent	Sand	
1009507	BET	7	621280	6966406	6/1/2011	3:43:56 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Sand	
1009508	BET	7	621232	6966415	6/1/2011	3:59:39 PM	RL02	Chocolate Brown	Sand	Damp	Flat	50	C	White Spruce	Thin Moss Cover	Good	Sand	
1009509	BET	7	621185	6966435	6/1/2011	4:11:23 PM	RL02	Chocolate Brown	Sand	Damp	Flat	50	C	Willows	Thin Moss Cover	Excellent	Sand	
1009510	BET	7	621185	6966435	6/1/2011	4:13:26 PM	RL02	Chocolate Brown	Sand	Damp	Flat	50	C	Willows	Thin Moss Cover	Excellent	Sand	
1009511	BET	7	621138	6966452	6/1/2011	4:27:24 PM	RL02	Chocolate Brown	Sand	Damp	Flat	60	C	Willows	Thin Moss Cover	Excellent	Sand	
1009512	BET	7	621090	6966466	6/1/2011	4:51:53 PM	RL02	Chocolate Brown	Gravel	Damp	Subtle Slope	60	C	Willows	Thin Moss Cover	Good	Sand	Coarse
1009513	BET	7	621042	6966482	6/1/2011	5:10:17 PM	RL02	Chocolate Brown	Gravel	Damp	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Good	Sand	Coarse
1009514	BET	7	620995	6966498	6/1/2011	5:31:24 PM	RL02	Chocolate Brown	Sand	Damp	Flat	40	C	Willows	Thin Moss Cover	Good	Rocky	Sand
1009515	BET	7	620947	6966513	6/1/2011	5:45:30 PM	RL02	Chocolate Brown	Sand	Damp	Flat	50	C	White Spruce	Thin Moss Cover	Excellent	Sand	
1009516	BET	7	620899	6966528	6/1/2011	5:57:19 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Willows	Bare Soil	Good	Sand	
1009517	BET	7	620852	6966546	6/1/2011	6:08:49 PM	RL02	Chocolate Brown	Sand	Damp	Flat	30	B	Willows	Bare Soil	Poor	Small Sample	
1009518	BET	7	620804	6966560	6/1/2011	6:27:47 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sand	
1009519	BET	7	620755	6966574	6/1/2011	6:46:31 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Willows	Bare Soil	Excellent	Sand	
1009520	BET	7	620708	6966591	6/1/2011	6:58:06 PM	RL02	Reddish Yellow	Sand	Damp	Flat	50	C	Willows	Thin Moss Cover	Excellent	Sand	
1009521	BET	7	620661	6966606	6/1/2011	7:19:15 PM	RL02	Chocolate Brown	Gravel	Damp	Flat	40	C	Willows	Thin Moss Cover	Good	Coarse	Rocky
1009522	BET	7	620613	6966622	6/1/2011	7:44:35 PM	RL02	Chocolate Brown	Gravel	Damp	Flat	30	C	Willows	Thin Moss Cover	Good	Coarse	Rocky
1009601	BET	7	618491	6966992	6/1/2011	12:30:00 PM	SR01	Dark Brown	Silt	Dry	Subtle Slope	40	B	White Spruce	Thin Moss Cover	Poor	Partially Frozen	Top layer
1009602	BET	7	618533	6966979	6/1/2011	12:57:53 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Thin Moss Cover	Good	Partially Frozen	
1009603	BET	7	618579	6966972	6/1/2011	1:18:07 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Small Sample	Rocky
1009637	BET	7	618625	6966952	6/1/2011	1:32:33 PM	SR01	Greyish Green	Sand	Dry	Subtle Slope	40	B	Birch Forest	Grass Cover	Good	Rocky	Organic 10%
1009604	BET	7	618673	6966937	6/1/2011	1:55:17 PM	SR01	Dark Olivine Green	Sand	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Organic 10%	Rocky
1009605	BET	7	618768	6966904	6/1/2011	2:24:11 PM	SR01	Reddish Yellow	Silt	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Organic 10%

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1009606	BET	7	618820	6966900	6/1/2011	2:47:55 PM	SR01	Greyish Green	Sand	Damp	Subtle Slope	20	B	White Spruce	Sphagnum Moss < 30cm	Poor	Top layer	Rocky
1009607	BET	7	618862	6966870	6/1/2011	3:06:25 PM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1009608	BET	7	618917	6966868	6/1/2011	3:26:16 PM	SR01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Good	Rocky	
1009609	BET	7	618961	6966845	6/1/2011	3:42:38 PM	SR01	Reddish Yellow	Gravel	Dry	Subtle Slope	40	C	White Spruce	Thin Moss Cover	Good	Quartz Chips	Small Sample
1009610	BET	7	619012	6966838	6/1/2011	3:58:34 PM	SR01	Bluish Grey	Silt	Damp	Subtle Slope	40	B	White Spruce	Thin Moss Cover	Good	Rocky	Quartz Chips
1009638	BET	7	619061	6966823	6/1/2011	4:21:56 PM	SR01	Reddish Yellow	Sand	Damp	Subtle Slope	40	B	White Spruce	Thin Moss Cover	Good	Rocky	Coarse
1009639	BET	7	619110	6966806	6/1/2011	4:42:39 PM	SR01	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	Willows	Sphagnum Moss < 30cm	Good	Fine	
1009640	BET	7	619155	6966789	6/1/2011	5:05:09 PM	SR01	Dark Olivine Green	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1009636	BET	7	619155	6966789	6/1/2011	5:22:27 PM	SR01	Dark Olivine Green	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1009635	BET	7	619202	6966770	6/1/2011	5:47:41 PM	SR01	Dark Brown	Silt	Damp	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Top layer	Organic 50%
1009634	BET	7	619247	6966747	6/1/2011	6:05:29 PM	SR01	Dark Olivine Green	Sand	Dry	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1009633	BET	7	619283	6966728	6/1/2011	6:26:36 PM	SR01	Dark Olivine Green	Clay	Wet	Subtle Slope	20	O	White Spruce	Thin Moss Cover	Poor	Organic 50%	Top layer
1009632	BET	7	619342	6966716	6/1/2011	6:47:58 PM	SR01	Dark Olivine Green	Sand	Damp	Subtle Slope	20	A	White Spruce	Sphagnum Moss < 30cm	Poor	Organic 25%	Coarse
1009663	BET	7	621658	6966314	6/2/2011	12:33:08 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Grass Cover	Excellent	Fine	
1009664	BET	7	621753	6966350	6/2/2011	1:01:30 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Grass Cover	Excellent	Sand	
1009665	BET	7	621847	6966388	6/2/2011	1:27:25 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	
1009666	BET	7	621941	6966424	6/2/2011	2:01:47 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	70	C	Black Spruce	Thin Moss Cover	Excellent	Fine	
1009667	BET	7	622036	6966463	6/2/2011	2:25:46 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1009668	BET	7	622134	6966489	6/2/2011	3:05:59 PM	DM02	Dark Grey Black	Sand	Wet	Subtle Slope	30	C	Birch Forest	Sphagnum Moss > 30cm	Good	Frozen	Quartz Chips
1009669	BET	7	622285	6966478	6/2/2011	4:30:11 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Dwarf Birch	Thin Moss Cover	Good	Fine	
1009670	BET	7	622335	6966474	6/2/2011	4:47:29 PM	DM02	Chocolate Brown	Silt	Dry	Flat	70	C	Black Spruce	Thin Moss Cover	Excellent	Sand	Fine
1009671	BET	7	622437	6966468	6/2/2011	5:12:15 PM	DM02	Dark Brown	Sand	Wet	Flat	30	B	Dwarf Birch	Thin Moss Cover	Good	Top layer	Mud
1009672	BET	7	622537	6966459	6/2/2011	5:44:13 PM	DM02	Dark Grey Black	Gravel	Damp	Flat	20	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Partially Frozen	Organic 10%
1009673	BET	7	622636	6966451	6/2/2011	6:17:24 PM	DM02	Chocolate Brown	Gravel	Damp	Pronounced Slope	30	C	Black Spruce	Sphagnum Moss > 30cm	Good	Sand	Rocky
1009674	BET	7	622734	6966469	6/2/2011	6:46:59 PM	DM02	Chocolate Brown	Clay	Damp	Subtle Slope	50	B	Dwarf Birch	Thin Moss Cover	Good	Rocky	Mud
1009576	BET	7	623256	6966531	6/2/2011	12:16:40 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Good	Rocky	Clay
1009575	BET	7	623359	6966518	6/2/2011	12:44:54 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Good	Sand	Coarse
1009577	BET	7	623460	6966501	6/2/2011	1:11:49 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Rocky	Organic 50%
1009578	BET	7	623558	6966492	6/2/2011	1:37:31 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Sand	Coarse
1009579	BET	7	623646	6966458	6/2/2011	2:00:35 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Sand	
1009580	BET	7	623703	6966382	6/2/2011	2:16:38 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Clay
1009581	BET	7	623765	6966300	6/2/2011	2:43:51 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sand	
1009582	BET	7	623824	6966222	6/2/2011	2:59:12 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Sand	
1009583	BET	7	623890	6966133	6/2/2011	3:16:13 PM	JB01	Dark Blue Black	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sand	
1009584	BET	7	623952	6966057	6/2/2011	3:33:22 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Sand	Coarse
1009585	BET	7	624012	6965975	6/2/2011	3:49:53 PM	JB01	Reddish Yellow	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	
1009586	BET	7	624074	6965901	6/2/2011	4:23:49 PM	JB01	Grey	Sand	Damp	Flat	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1009587	BET	7	624145	6965835	6/2/2011	4:43:09 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Sand	
1009588	BET	7	624245	6965814	6/2/2011	5:03:07 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Sand	Clay
1009589	BET	7	624347	6965790	6/2/2011	5:26:49 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Sand	Organic 25%
1009590	BET	7	624439	6965767	6/2/2011	5:53:01 PM	JB01	Chocolate Brown	Gravel	Dry	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Good	Sand	Organic 25%
1009714	BET	7	620567	6966634	6/2/2011	12:32:44 PM	JM01	Chocolate Brown	Sand	Wet	Flat	30	C	Willows	Sphagnum Moss < 30cm	Good	Rocky	Coarse
1009715	BET	7	620533	6966671	6/2/2011	1:03:46 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Willows	Sphagnum Moss < 30cm	Excellent	Coarse	
1009716	BET	7	620497	6966636	6/2/2011	1:19:42 PM	JM01	Chocolate Brown	Sand	Damp	Steep	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1009717	BET	7	620452	6966615	6/2/2011	1:38:34 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Willows	Thin Moss Cover	Excellent	Rocky	Coarse
1009718	BET	7	620407	6966592	6/2/2011	1:53:18 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	White Spruce	Thin Moss Cover	Good	Rocky	
1009719	BET	7	620361	6966570	6/2/2011	2:11:31 PM	JM01	Chocolate Brown	Silt	Wet	Subtle Slope	30	C	White Spruce	Thin Moss Cover	Good	Rocky	Partially Frozen
1009720	BET	7	620316	6966548	6/2/2011	2:28:11 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	
1009721	BET	7	620271	6966526	6/2/2011	2:42:56 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Rocky
1009722	BET	7	620225	6966503	6/2/2011	2:55:00 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1009723	BET	7	620179	6966483	6/2/2011	3:16:38 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1009724	BET	7	620134	6966460	6/2/2011	3:33:39 PM	JM01	Grey	Sand	Damp	Subtle Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1009725	BET	7	620088	6966440	6/2/2011	3:50:06 PM	JM01	Dark Blue Black	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1009726	BET	7	620038	6966434	6/2/2011	4:26:20 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Bare Soil	Excellent	Rocky	
1009727	BET	7	619998	6966463	6/2/2011	4:40:34 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Leaf Cover	Excellent	Rocky	
1009728	BET	7	619951	6966481	6/2/2011	4:59:49 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Needle Cover	Excellent	Rocky	
1009729	BET	7	619904	6966462	6/2/2011	5:15:09 PM	JM01	Chocolate Brown	Sand	Wet	Subtle Slope	30	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Partially Frozen	Rocky
1009730	BET	7	619860	6966484	6/2/2011	5:27:32 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Rocky	
1009731	BET	7	619812	6966501	6/2/2011	5:39:06 PM	JM01	Chocolate Brown	Gravel	Wet	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Wet Soil	Rocky
1009732	BET	7	619767	6966524	6/2/2011	5:53:19 PM	JM01	Reddish Brown	Sand	Damp	Subtle Slope	30	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Partially Frozen	
1009733	BET	7	619721	6966543	6/2/2011	6:06:30 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	
1009734	BET	7	619675	6966564	6/2/2011	6:24:36 PM	JM01	Bluish Grey	Sand	Damp	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Fine	Rocky
1009735	BET	7	619675	6966564	6/2/2011	6:28:57 PM	JM01	Bluish Grey	Sand	Damp	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Fine	Rocky
1009736	BET	7	619628	6966584	6/2/2011	6:40:44 PM	JM01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Partially Frozen	
1009523	BET	7	623209	6966536	6/2/2011	12:20:18 PM	RL02	Chocolate Brown	Silt	Damp	Flat	20	B	White Spruce	Sphagnum Moss < 30cm	Poor	Small Sample	Rocky
1009524	BET	7	623308	6966524	6/2/2011	12:35:44 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Sand	
1009525	BET	7	623407	6966509	6/2/2011	12:57:28 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Mud	
1009526	BET	7	623507	6966497	6/2/2011	1:21:50 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	20	B	Poplar	Leaf Cover	Poor	Small Sample	Top layer
1009527	BET	7	623606	6966485	6/2/2011	1:50:28 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Top of Cliff	
1009528	BET	7	623679	6966415	6/2/2011	2:07:31 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Needle Cover	Excellent	Sand	
1009529	BET	7	623740	6966335	6/2/2011	2:22:08 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Sand	
1009530	BET	7	623740	6966335	6/2/2011	2:29:42 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Sand	
1009531	BET	7	623799	6966254	6/2/2011	2:44:37 PM	RL02	Chocolate Brown	Sand	Damp	Flat	60	C	White Spruce	Bare Soil	Excellent	Sand	
1009532	BET	7	623860	6966175	6/2/2011	3:02:18 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Thin Moss Cover	Good	Sand	
1009533	BET	7	623920	6966094	6/2/2011	3:21:44 PM	RL02	Chocolate Brown	Sand	Damp	Flat	30	C	Birch Forest	Leaf Cover	Good	Rocky	
1009534	BET	7	623980	6966014	6/2/2011	3:42:08 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Sand	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1009535	BET	7	624042	6965935	6/2/2011	3:58:11 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Thin Moss Cover	Good	Sand	
1009536	BET	7	624103	6965854	6/2/2011	4:29:53 PM	RL02	Chocolate Brown	Sand	Damp	Flat	30	C	Black Spruce	Thin Moss Cover	Good	Sand	Mud
1009537	BET	7	624198	6965824	6/2/2011	4:49:02 PM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	40	C	Willows	Thin Moss Cover	Good	Rocky	
1009538	BET	7	624296	6965802	6/2/2011	5:09:24 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Thin Moss Cover	Good	Sand	
1009539	BET	7	624393	6965778	6/2/2011	5:26:45 PM	RL02	Chocolate Brown	Sand	Damp	Flat	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Sand	
1009540	BET	7	624490	6965753	6/2/2011	5:52:01 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Dwarf Birch	Bare Soil	Good	Sand	
1009611	BET	7	621611	6966296	6/2/2011	12:12:35 PM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Good	Rocky	Quartz Chips
1009612	BET	7	621705	6966332	6/2/2011	12:39:42 PM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	Willows	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1009613	BET	7	621800	6966368	6/2/2011	1:18:12 PM	SR01	Chocolate Brown	Silt	Wet	Subtle Slope	20	B	Willows	Sphagnum Moss < 30cm	Poor	Partially Frozen	
1009614	BET	7	621894	6966406	6/2/2011	1:43:41 PM	SR01	Dark Grey Black	Sand	Dry	Flat	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1009615	BET	7	621987	6966444	6/2/2011	2:06:59 PM	SR01	Dark Brown	Silt	Damp	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Fine
1009616	BET	7	622084	6966479	6/2/2011	2:29:31 PM	SR01	Reddish Yellow	Sand	Dry	Pronounced Slope	30	C	Willows	Thin Moss Cover	Good	Fine	
1009617	BET	7	622184	6966486	6/2/2011	2:59:39 PM	SR01	Reddish Yellow	Silt	Wet	Subtle Slope	50	B	Willows	Sphagnum Moss < 30cm	Good	Fine	Partially Frozen
1009618	BET	7	622234	6966481	6/2/2011	4:18:07 PM	SR01	Dark Brown	Sand	Wet	Subtle Slope	30	A	Willows	Thin Moss Cover	Good	Wet Soil	Organic 10%
1009619	BET	7	622386	6966471	6/2/2011	4:49:12 PM	SR01	Dark Olivine Green	Sand	Damp	Flat	40	C	Willows	Thin Moss Cover	Good	Coarse	Rocky
1009620	BET	7	622487	6966462	6/2/2011	5:16:53 PM	SR01	Grey	Sand	Dry	Flat	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1009621	BET	7	622586	6966455	6/2/2011	5:51:19 PM	SR01	Dark Olivine Green	Sand	Damp	Subtle Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Poor	Rocky	Small Sample
1009622	BET	7	622685	6966461	6/2/2011	6:21:22 PM	SR01	Greyish Green	Clay	Dry	Subtle Slope	40	B	Willows	Sphagnum Moss < 30cm	Poor	Partially Frozen	Organic 50%
1009623	BET	7	622784	6966478	6/2/2011	6:54:36 PM	SR01	Chocolate Brown	Silt	Damp	Subtle Slope	10	B	White Spruce	Sphagnum Moss < 30cm	Poor	Coarse	
1009675	BET	7	622613	6966313	6/3/2011	11:18:35 AM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Fine	Clay
1009676	BET	7	622637	6966269	6/3/2011	11:31:17 AM	DM02	Dark Brown	Silt	Dry	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Sand	Fine
1009677	BET	7	622660	6966225	6/3/2011	11:49:47 AM	DM02	Dark Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Clay
1009678	BET	7	622684	6966180	6/3/2011	12:03:23 PM	DM02	Chocolate Brown	Silt	Dry	Subtle Slope	50	C	White Spruce	Leaf Cover	Excellent	Fine	Sand
1009679	BET	7	622708	6966136	6/3/2011	12:26:23 PM	DM02	Chocolate Brown	Sand	Wet	Subtle Slope	30	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Frozen	Fine
1009680	BET	7	622733	6966092	6/3/2011	12:45:44 PM	DM02	Reddish Brown	Sand	Dry	Flat	30	C	Black Spruce	Thin Moss Cover	Good	Rocky	Sand
1009681	BET	7	622756	6966046	6/3/2011	1:01:26 PM	DM02	Chocolate Brown	Sand	Dry	Flat	40	C	White Spruce	Needle Cover	Excellent	Fine	
1009682	BET	7	622756	6966046	6/3/2011	1:06:36 PM	DM02	Chocolate Brown	Sand	Dry	Flat	40	C	White Spruce	Needle Cover	Excellent	Fine	
1009683	BET	7	622780	6966001	6/3/2011	1:18:56 PM	DM02	Bluish Grey	Sand	Dry	Subtle Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Fine	
1009684	BET	7	622804	6965957	6/3/2011	1:32:12 PM	DM02	Chocolate Brown	Silt	Damp	Subtle Slope	40	C	Poplar	Thin Moss Cover	Excellent	Coarse	Sand
1009685	BET	7	622828	6965913	6/3/2011	1:53:08 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Fine	
1009686	BET	7	622851	6965867	6/3/2011	2:10:07 PM	DM02	Reddish Brown	Sand	Dry	Pronounced Slope	40	C	Dwarf Birch	Grass Cover	Good	Fine	Top layer
1009687	BET	7	622875	6965823	6/3/2011	2:30:22 PM	DM02	Chocolate Brown	Silt	Dry	Pronounced Slope	20	C	Dwarf Birch	Grass Cover	Good	Top layer	Fine
1009688	BET	7	622899	6965779	6/3/2011	2:59:41 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	Dwarf Birch	Grass Cover	Good	Fine	Top layer
1009689	BET	7	622918	6965733	6/3/2011	3:18:50 PM	DM02	Bluish Grey	Silt	Damp	Pronounced Slope	100	C	Poplar	Leaf Cover	Excellent	Mud	Clay
1009690	BET	7	622926	6965684	6/3/2011	3:34:53 PM	DM02	Dark Brown	Silt	Damp	Pronounced Slope	90	C	Poplar	Grass Cover	Excellent	Sand	Mud
1009691	BET	7	622934	6965635	6/3/2011	3:49:42 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Mud	Fine
1009692	BET	7	622942	6965585	6/3/2011	4:05:53 PM	DM02	Reddish Yellow	Sand	Dry	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	Sand
1009693	BET	7	622951	6965536	6/3/2011	4:25:16 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Needle Cover	Good	Coarse	
1009694	BET	7	622960	6965487	6/3/2011	4:48:56 PM	DM02	Reddish Orange	Sand	Dry	Pronounced Slope	60	C	White Spruce	Needle Cover	Good	Fine	Organic 10%
1009695	BET	7	622968	6965438	6/3/2011	5:10:13 PM	DM02	Dark Grey Black	Clay	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Good	Sand	Mud
1009696	BET	7	622976	6965389	6/3/2011	5:39:40 PM	DM02	Reddish Brown	Sand	Dry	Subtle Slope	30	B	White Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	
1009697	BET	7	622985	6965340	6/3/2011	5:56:33 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	20	C	Black Spruce	Thin Moss Cover	Poor	Mud	Partially Frozen
1009592	BET	7	621608	6963425	6/3/2011	11:38:30 AM	JB01	Chocolate Brown	Sand	Damp	Steep	50	C	Poplar	Leaf Cover	Good	Organic 50%	
1009593	BET	7	621646	6963458	6/3/2011	11:51:32 AM	JB01	Dark Brown	Sand	Damp	Steep	90	C	Poplar	Leaf Cover	Excellent	Clay	Organic 10%
1009594	BET	7	621687	6963488	6/3/2011	12:03:06 PM	JB01	Chocolate Brown	Clay	Wet	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Sand	
1009595	BET	7	621724	6963522	6/3/2011	12:27:25 PM	JB01	Dark Brown	Sand	Wet	Subtle Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Partially Frozen	Organic 50%
1009596	BET	7	621764	6963552	6/3/2011	1:00:11 PM	JB01	Dark Brown	Sand	Damp	Flat	90	C	Birch Forest	Leaf Cover	Excellent	Organic 25%	Possible Creek Contamination
1009597	BET	7	621801	6963587	6/3/2011	1:19:02 PM	JB01	Dark Brown	Gravel	Wet	Flat	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	Possible Creek Contamination
1009598	BET	7	621840	6963618	6/3/2011	1:36:08 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1009599	BET	7	621879	6963649	6/3/2011	1:56:53 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1009600	BET	7	621958	6963713	6/3/2011	2:30:58 PM	JB01	Dark Brown	Sand	Damp	Subtle Slope	30	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Frozen	Small Sample
1008001	BET	7	622036	6963777	6/3/2011	3:02:40 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Thin Moss Cover	Good	Partially Frozen	Organic 50%
1008002	BET	7	622075	6963808	6/3/2011	3:20:19 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Organic 50%
1008003	BET	7	622113	6963841	6/3/2011	3:38:01 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1008004	BET	7	622228	6963939	6/3/2011	4:17:17 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1008005	BET	7	622304	6964007	6/3/2011	4:52:17 PM	JB01	Grey	Clay	Dry	Pronounced Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	
1008006	BET	7	622343	6964039	6/3/2011	5:08:26 PM	JB01	Grey	Clay	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Clay	
1008007	BET	7	622381	6964073	6/3/2011	5:33:55 PM	JB01	Grey	Clay	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 25%	Partially Frozen
1008008	BET	7	622420	6964104	6/3/2011	6:03:04 PM	JB01	Grey	Clay	Damp	Pronounced Slope	50	C	White Spruce	Rock Cover	Good	Partially Frozen	
1008101	BET	7	624527	6965751	6/3/2011	11:19:15 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Thin Moss Cover	Excellent	Coarse	
1008102	BET	7	624559	6965790	6/3/2011	11:31:33 AM	JM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Thin Moss Cover	Excellent	Fine	
1008103	BET	7	624610	6965791	6/3/2011	11:42:41 AM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1008104	BET	7	624659	6965783	6/3/2011	11:52:49 AM	JM01	Light Brown	Sand	Dry	Pronounced Slope	70	C	Pine	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1008105	BET	7	624707	6965763	6/3/2011	12:03:02 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	Poplar	Burnt Moss	Excellent	Rocky	Coarse
1008106	BET	7	624755	6965754	6/3/2011	12:14:56 PM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1008107	BET	7	624801	6965733	6/3/2011	12:26:26 PM	JM01	Chocolate Brown	Gravel	Dry	Flat	50	C	Dwarf Birch	Leaf Cover	Good	Rocky	
1008108	BET	7	624847	6965714	6/3/2011	12:37:52 PM	JM01	Dark Brown	Sand	Damp	Flat	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1008109	BET	7	624896	6965699	6/3/2011	12:49:06 PM	JM01	Dark Brown	Sand	Dry	Flat	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1008110	BET	7	624946	6965691	6/3/2011	1:18:50 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1008111	BET	7	624946	6965691	6/3/2011	1:21:04 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1008112	BET	7	624995	6965704	6/3/2011	1:29:43 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1008113	BET	7	625044	6965706	6/3/2011	1:37:46 PM	JM01	Light Brown	Gravel	Dry	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Rocky	Coarse
1008114	BET	7	625095	6965710	6/3/2011	1:48:39 PM	JM01	Dark Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1008115	BET	7	625146	6965718	6/3/2011	1:57:39 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Leaf Cover	Excellent	Coarse	Rocky
1008116	BET	7	625194	6965732	6/3/2011	2:13:01 PM	JM01	Chocolate Brown	Gravel	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1008117	BET	7	625243	6965723	6/3/2011	2:30:21 PM	JM01	Reddish Brown	Sand	Dry	Pronounced Slope	20	C	Poplar	Bare Soil	Good	Rocky	Coarse

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1008118	BET	7	625293	6965729	6/3/2011	3:33:10 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	100	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Fine	
1008119	BET	7	625339	6965749	6/3/2011	3:44:52 PM	JM01	Dark Blue Black	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	
1008120	BET	7	625385	6965768	6/3/2011	3:55:16 PM	JM01	Reddish Brown	Silt	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Rocky	
1008121	BET	7	625439	6965718	6/3/2011	4:23:58 PM	JM01	Light Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Fine	
1008122	BET	7	625490	6965720	6/3/2011	4:36:31 PM	JM01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Fine	
1008123	BET	7	625490	6965720	6/3/2011	4:39:40 PM	JM01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Fine	
1008124	BET	7	625534	6965697	6/3/2011	4:55:38 PM	JM01	Chocolate Brown	Clay	Wet	Flat	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Rocky	
1008125	BET	7	625585	6965697	6/3/2011	5:09:03 PM	JM01	Dark Brown	Gravel	Wet	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rocky	
1008126	BET	7	625633	6965684	6/3/2011	5:21:25 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1008127	BET	7	625681	6965669	6/3/2011	5:45:53 PM	JM01	Chocolate Brown	Gravel	Wet	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1008128	BET	7	625731	6965662	6/3/2011	5:59:52 PM	JM01	Light Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1008129	BET	7	625780	6965666	6/3/2011	6:10:22 PM	JM01	Chocolate Brown	Clay	Wet	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1008130	BET	7	625831	6965657	6/3/2011	6:23:33 PM	JM01	Light Brown	Clay	Wet	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rocky	Mud
1008131	BET	7	625881	6965654	6/3/2011	6:42:17 PM	JM01	Chocolate Brown	Sand	Damp	Flat	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	
1008132	BET	7	625932	6965658	6/3/2011	6:53:44 PM	JM01	Chocolate Brown	Clay	Wet	Flat	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Rocky	
1008133	BET	7	625982	6965650	6/3/2011	7:04:14 PM	JM01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	
1009541	BET	7	621318	6966256	6/3/2011	11:03:04 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Sand	
1009542	BET	7	621311	6966206	6/3/2011	11:14:04 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Mud	Sand
1009543	BET	7	621306	6966157	6/3/2011	11:27:35 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Needle Cover	Good	Mud	
1009544	BET	7	621299	6966107	6/3/2011	11:40:46 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Sand	Mud
1009545	BET	7	621292	6966058	6/3/2011	11:55:23 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Sand	
1009546	BET	7	621286	6966008	6/3/2011	12:07:05 PM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Mud	
1009547	BET	7	621280	6965958	6/3/2011	12:19:17 PM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Sand	
1009548	BET	7	621273	6965908	6/3/2011	12:34:14 PM	RL02	Chocolate Brown	Silt	Wet	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Sand	Mud
1009549	BET	7	621266	6965859	6/3/2011	12:47:05 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Sand	
1009550	BET	7	621259	6965809	6/3/2011	1:02:52 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1008501	BET	7	621259	6965809	6/3/2011	1:05:26 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1008502	BET	7	621254	6965760	6/3/2011	1:22:42 PM	RL02	Dark Brown	Silt	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sand	
1008503	BET	7	621248	6965709	6/3/2011	1:36:43 PM	RL02	Dark Brown	Silt	Wet	Flat	50	C	Willows	Sphagnum Moss < 30cm	Good	Sand	
1008504	BET	7	621242	6965660	6/3/2011	1:48:23 PM	RL02	Dark Brown	Silt	Damp	Flat	70	C	White Spruce	Thin Moss Cover	Excellent	Sand	
1008505	BET	7	621195	6965361	6/3/2011	3:10:36 PM	RL02	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B	Willows	Thin Moss Cover	Poor	Mud	
1008506	BET	7	621187	6965312	6/3/2011	3:26:38 PM	RL02	Dark Brown	Silt	Damp	Pronounced Slope	50	C	Willows	Thin Moss Cover	Good	Mud	Sand
1008507	BET	7	621177	6965262	6/3/2011	3:39:15 PM	RL02	Chocolate Brown	Silt	Wet	Pronounced Slope	30	B	White Spruce	Thin Moss Cover	Poor	Mud	
1008508	BET	7	621168	6965213	6/3/2011	3:53:28 PM	RL02	Chocolate Brown	Clay	Wet	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Good	Mud	
1008509	BET	7	621159	6965163	6/3/2011	4:13:02 PM	RL02	Chocolate Brown	Silt	Wet	Subtle Slope	30	B	White Spruce	Thin Moss Cover	Poor	Mud	
1008510	BET	7	621150	6965115	6/3/2011	4:36:09 PM	RL02	Chocolate Brown	Silt	Wet	Pronounced Slope	30	B	Willows	Thin Moss Cover	Poor	Mud	Small Sample
1008511	BET	7	621142	6965066	6/3/2011	4:52:16 PM	RL02	Chocolate Brown	Silt	Wet	Pronounced Slope	40	C	Willows	Thin Moss Cover	Good	Sand	Mud
1008512	BET	7	621123	6964967	6/3/2011	5:28:54 PM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Thin Moss Cover	Good	Mud	
1008513	BET	7	621115	6964917	6/3/2011	5:46:07 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Thin Moss Cover	Good	Mud	
1008514	BET	7	621105	6964868	6/3/2011	6:08:45 PM	RL02	Chocolate Brown	Silt	Wet	Subtle Slope	50	C	Willows	Thin Moss Cover	Good	Sand	Mud
1008515	BET	7	621097	6964819	6/3/2011	6:30:38 PM	RL02	Chocolate Brown	Silt	Wet	Subtle Slope	50	B	Willows	Thin Moss Cover	Poor	Mud	Small Sample
1008701	BET	7	621281	6964754	6/3/2011	11:12:37 AM	SR01	Dark Grey Black	Silt	Dry	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1008702	BET	7	621329	6964752	6/3/2011	11:26:53 AM	SR01	Dark Olivine Green	Silt	Dry	Subtle Slope	40	B	Alders	Sphagnum Moss > 30cm	Good	Coarse	Organic 10%
1008703	BET	7	621379	6964752	6/3/2011	11:44:46 AM	SR01	Chocolate Brown	Silt	Damp	Subtle Slope	40	C	Alders	Sphagnum Moss < 30cm	Good	Quartz Chips	Fine
1008704	BET	7	621429	6964749	6/3/2011	12:01:05 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	40	C	Alders	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1008705	BET	7	621429	6964749	6/3/2011	12:09:52 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	40	C	Alders	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1008706	BET	7	621479	6964749	6/3/2011	12:24:01 PM	SR01	Reddish Yellow	Gravel	Damp	Pronounced Slope	40	C	Alders	Thin Moss Cover	Excellent	Quartz Chips	Rocky
1008707	BET	7	621530	6964747	6/3/2011	12:47:23 PM	SR01	Dark Olivine Green	Silt	Dry	Subtle Slope	60	C	Alders	Thin Moss Cover	Excellent	Fine	Rocky
1008708	BET	7	621580	6964744	6/3/2011	12:59:08 PM	SR01	Dark Olivine Green	Silt	Dry	Pronounced Slope	60	B	Birch Forest	Leaf Cover	Good	Coarse	Organic 25%
1008709	BET	7	621630	6964744	6/3/2011	1:13:02 PM	SR01	Bluish Grey	Sand	Dry	Subtle Slope	40	C	White Spruce	Thin Moss Cover	Good	Fine	Rocky
1008710	BET	7	621681	6964741	6/3/2011	1:27:38 PM	SR01	Chocolate Brown	Silt	Dry	Subtle Slope	60	B	No Tree Cover	Thin Moss Cover	Good	Fine	Organic 10%
1008711	BET	7	621731	6964742	6/3/2011	1:41:16 PM	SR01	Bluish Grey	Silt	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1008712	BET	7	621781	6964738	6/3/2011	1:57:24 PM	SR01	Reddish Yellow	Sand	Dry	Flat	50	C	Birch Forest	Thin Moss Cover	Good	Fine	Organic 10%
1008713	BET	7	621833	6964738	6/3/2011	2:22:19 PM	SR01	Chocolate Brown	Clay	Damp	Subtle Slope	60	B	Birch Forest	Thin Moss Cover	Poor	Fine	Organic 50%
1008714	BET	7	621883	6964735	6/3/2011	2:42:13 PM	SR01	Dark Brown	Clay	Damp	Subtle Slope	40	B	Birch Forest	Thin Moss Cover	Poor	Organic 50%	Rocky
1008716	BET	7	621981	6964725	6/3/2011	3:21:32 PM	SR01	Reddish Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	Quartz Chips
1008717	BET	7	621981	6964725	6/3/2011	3:21:32 PM	SR01	Reddish Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	Quartz Chips
1008718	BET	7	622030	6964714	6/3/2011	3:38:44 PM	SR01	Reddish Yellow	Sand	Dry	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Good	Rocky	Quartz Chips
1008719	BET	7	622077	6964702	6/3/2011	4:04:03 PM	SR01	Chocolate Brown	Silt	Dry	Subtle Slope	70	B	Birch Forest	Thin Moss Cover	Good	Fine	Organic 25%
1008720	BET	7	622126	6964690	6/3/2011	4:16:31 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Thin Moss Cover	Good	Coarse	Quartz Chips
1008721	BET	7	622176	6964679	6/3/2011	4:27:07 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Fine	
1008722	BET	7	622223	6964667	6/3/2011	4:38:14 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1008723	BET	7	622271	6964656	6/3/2011	4:51:05 PM	SR01	Grey	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Thin Moss Cover	Good	Organic 25%	Top layer
1008724	BET	7	622320	6964646	6/3/2011	5:04:45 PM	SR01	Dark Brown	Silt	Dry	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Good	Coarse	Clay
1008725	BET	7	622368	6964635	6/3/2011	5:25:17 PM	SR01	Bluish Grey	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1008726	BET	7	622415	6964624	6/3/2011	5:47:28 PM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1008715	BET	7	621934	6964731	6/3/2011		SR01											
1009698	BET	7	622520	6961786	6/4/2011	10:00:34 AM	DM02	Dark Brown	Sand	Wet	Flat	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Talus	Frozen
1009699	BET	7	622570	6961783	6/4/2011	10:16:23 AM	DM02	Dark Grey Black	Sand	Damp	Flat	30	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Partially Frozen	Talus
1009700	BET	7	622620	6961782	6/4/2011	10:43:19 AM	DM02	Chocolate Brown	Sand	Wet	Flat	50	C	Dwarf Birch	Sphagnum Moss > 30cm	Excellent	Frozen	Talus
1008741	BET	7	622669	6961780	6/4/2011	11:00:51 AM	DM02	Chocolate Brown	Sand	Damp	Flat	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Mud
1008742	BET	7	622720	6961779	6/4/2011	11:14:20 AM	DM02	Dark Brown	Sand	Damp	Flat	30	C	No Tree Cover	Sphagnum Moss < 30cm	Good	Coarse	Mud
1008743	BET	7	622770	6961777	6/4/2011	11:29:20 AM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Talus
1008744	BET	7	622821	6961775	6/4/2011	11:42:11 AM	DM02	Chocolate Brown	Sand	Damp	Flat	70	C	Dwarf Birch	Leaf Cover	Excellent	Coarse	Mud
1008745	BET	7	622871	6961773	6/4/2011	11:54:09 AM	DM02	Chocolate Brown	Sand	Damp	Flat	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Sand
1008746	BET	7	622921	6961771	6/4/2011	12:08:26 PM	DM02	Chocolate Brown	Gravel	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Fine	Mud

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1008747	BET	7	622972	6961769	6/4/2011	12:26:18 PM	DM02	Chocolate Brown	Gravel	Dry	Subtle Slope	60	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Sand
1008748	BET	7	623022	6961767	6/4/2011	12:41:49 PM	DM02	Chocolate Brown	Gravel	Dry	Subtle Slope	30	C	Dwarf Birch	Thin Moss Cover	Good	Sand	Fine
1008162	BET	7	623072	6961764	6/4/2011	1:07:36 PM	DM02	Chocolate Brown	Gravel	Damp	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Mud
1008161	BET	7	623122	6961762	6/4/2011	1:21:51 PM	DM02	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Dwarf Birch	Thin Moss Cover	Good	Coarse	Sand
1008160	BET	7	623173	6961762	6/4/2011	1:37:24 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	
1008159	BET	7	623223	6961759	6/4/2011	1:52:09 PM	DM02	Dark Brown	Clay	Damp	Subtle Slope	50	C	Poplar	Thin Moss Cover	Excellent	Rocky	Coarse
1008158	BET	7	623273	6961759	6/4/2011	2:08:08 PM	DM02	Light Brown	Sand	Damp	Subtle Slope	70	C	Poplar	Thin Moss Cover	Excellent	Coarse	Sand
1008156	BET	7	623323	6961757	6/4/2011	2:29:12 PM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Fine	Sand
1008157	BET	7	623323	6961757	6/4/2011	2:34:17 PM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Fine	Sand
1008155	BET	7	623373	6961757	6/4/2011	2:48:24 PM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Sand
1008154	BET	7	623423	6961754	6/4/2011	3:05:17 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Poplar	Thin Moss Cover	Excellent	Coarse	Sand
1008153	BET	7	623473	6961753	6/4/2011	3:20:00 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Thin Moss Cover	Excellent	Coarse	
1008152	BET	7	623522	6961751	6/4/2011	3:35:25 PM	DM02	Light Brown	Sand	Dry	Flat	50	C	Poplar	Sphagnum Moss < 30cm	Excellent	Fine	
1008151	BET	7	623573	6961750	6/4/2011	3:55:52 PM	DM02	Chocolate Brown	Sand	Damp	Flat	40	B	Poplar	Leaf Cover	Good	Mud	Fine
1008750	BET	7	623623	6961748	6/4/2011	4:22:41 PM	DM02	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Poplar	Sphagnum Moss < 30cm	Good	Coarse	Mud
1008749	BET	7	623672	6961756	6/4/2011	4:38:51 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1008171	BET	7	623722	6961766	6/4/2011	4:48:27 PM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Sand
1008170	BET	7	623772	6961776	6/4/2011	5:11:34 PM	DM02	Chocolate Brown	Sand	Dry	Flat	60	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	
1008169	BET	7	623772	6961776	6/4/2011	5:19:30 PM	DM02	Chocolate Brown	Sand	Dry	Flat	60	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	
1008168	BET	7	623822	6961786	6/4/2011	5:31:14 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Rocky	Coarse
1008167	BET	7	623871	6961795	6/4/2011	5:46:56 PM	DM02	Light Brown	Sand	Dry	Subtle Slope	30	C	Poplar	Leaf Cover	Good	Fine	Talus
1008009	BET	7	622313	6961523	6/4/2011	9:49:40 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Willows	Sphagnum Moss < 30cm	Excellent	Coarse	
1008010	BET	7	622410	6961491	6/4/2011	10:28:50 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1008011	BET	7	622410	6961491	6/4/2011	10:34:57 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1008012	BET	7	622458	6961479	6/4/2011	10:50:57 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Frozen	Coarse
1008013	BET	7	622506	6961463	6/4/2011	11:07:22 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	Coarse
1008014	BET	7	622555	6961447	6/4/2011	11:22:27 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Willows	Sphagnum Moss < 30cm	Good	Coarse	
1008015	BET	7	622603	6961433	6/4/2011	11:44:18 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Willows	Sphagnum Moss < 30cm	Excellent	Coarse	
1008016	BET	7	622651	6961418	6/4/2011	11:59:58 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Organic 25%
1008017	BET	7	622699	6961403	6/4/2011	12:20:00 PM	JB01	Grey	Sand	Wet	Subtle Slope	50	C	Willows	Sphagnum Moss < 30cm	Good	Frozen	
1008018	BET	7	622796	6961372	6/4/2011	1:11:32 PM	JB01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Willows	Sphagnum Moss < 30cm	Poor	Frozen	
1008019	BET	7	622844	6961357	6/4/2011	1:28:40 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1008020	BET	7	622894	6961343	6/4/2011	2:00:11 PM	JB01	Grey	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Frozen	
1008021	BET	7	622991	6961313	6/4/2011	2:32:08 PM	JB01	Grey	Sand	Damp	Pronounced Slope	90	C	Birch Forest	Leaf Cover	Excellent	Coarse	Partially Frozen
1008022	BET	7	622991	6961313	6/4/2011	2:36:56 PM	JB01	Grey	Sand	Damp	Pronounced Slope	90	C	Birch Forest	Leaf Cover	Excellent	Coarse	Partially Frozen
1008023	BET	7	623038	6961300	6/4/2011	2:50:54 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Partially Frozen	Coarse
1008024	BET	7	623087	6961284	6/4/2011	3:07:58 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1008025	BET	7	623189	6961301	6/4/2011	3:28:31 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Partially Frozen	
1008026	BET	7	623337	6961337	6/4/2011	4:01:25 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Frozen	Organic 50%
1008027	BET	7	623433	6961364	6/4/2011	4:39:11 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1008028	BET	7	623482	6961376	6/4/2011	4:53:00 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Poplar	Leaf Cover	Excellent	Sand	
1008029	BET	7	623531	6961389	6/4/2011	5:11:33 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Sphagnum Moss < 30cm	Excellent	Partially Frozen	
1008030	BET	7	623579	6961403	6/4/2011	5:30:38 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Sand	
1008134	BET	7	626029	6965633	6/4/2011	9:48:10 AM	JM01	Chocolate Brown	Clay	Wet	Flat	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1008135	BET	7	626079	6965632	6/4/2011	9:59:15 AM	JM01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Rocky	Mud
1008136	BET	7	626129	6965625	6/4/2011	10:08:18 AM	JM01	Chocolate Brown	Silt	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	
1008137	BET	7	626179	6965617	6/4/2011	10:18:27 AM	JM01	Chocolate Brown	Gravel	Wet	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1008138	BET	7	626222	6965592	6/4/2011	10:28:07 AM	JM01	Chocolate Brown	Clay	Wet	Flat	50	B	Alders	Sphagnum Moss < 30cm	Good	Rocky	
1008139	BET	7	626269	6965573	6/4/2011	10:39:16 AM	JM01	Chocolate Brown	Clay	Wet	Flat	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1008140	BET	7	626318	6965558	6/4/2011	10:49:52 AM	JM01	Light Grey	Sand	Wet	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1008141	BET	7	626368	6965551	6/4/2011	11:12:51 AM	JM01	Chocolate Brown	Sand	Wet	Flat	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	
1008142	BET	7	626419	6965547	6/4/2011	11:24:52 AM	JM01	Chocolate Brown	Sand	Wet	Flat	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	Coarse
1008143	BET	7	626470	6965552	6/4/2011	11:34:09 AM	JM01	Light Grey	Sand	Damp	Flat	50	C	Pine	Sphagnum Moss < 30cm	Excellent	Coarse	
1008144	BET	7	626519	6965560	6/4/2011	11:43:54 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1008145	BET	7	626570	6965566	6/4/2011	11:54:42 AM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Fine	
1008146	BET	7	626620	6965561	6/4/2011	12:09:18 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1008147	BET	7	626670	6965558	6/4/2011	12:19:49 PM	JM01	Light Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1008148	BET	7	626720	6965556	6/4/2011	12:32:31 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Rocky	
1008149	BET	7	626767	6965573	6/4/2011	1:02:48 PM	JM01	Chocolate Brown	Sand	Damp	Flat	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	
1008150	BET	7	626807	6965603	6/4/2011	1:14:10 PM	JM01	Chocolate Brown	Clay	Wet	Subtle Slope	30	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Mud	
1008201	BET	7	626847	6965633	6/4/2011	1:23:47 PM	JM01	Chocolate Brown	Clay	Wet	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Mud	
1008202	BET	7	626883	6965669	6/4/2011	1:39:32 PM	JM01	Dark Blue Black	Clay	Wet	Subtle Slope	40	B	White Spruce	Thin Moss Cover	Good	Rocky	Mud
1008203	BET	7	626926	6965694	6/4/2011	1:49:32 PM	JM01	Light Brown	Clay	Wet	Subtle Slope	50	B	Alders	Thin Moss Cover	Good	Mud	Rocky
1008204	BET	7	626970	6965717	6/4/2011	2:01:01 PM	JM01	Chocolate Brown	Clay	Wet	Subtle Slope	60	B	Birch Forest	Leaf Cover	Good	Mud	Rocky
1008205	BET	7	627017	6965737	6/4/2011	2:17:15 PM	JM01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	
1008206	BET	7	627063	6965759	6/4/2011	2:29:20 PM	JM01	Reddish Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1008207	BET	7	627109	6965778	6/4/2011	2:44:07 PM	JM01	Light Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Needle Cover	Excellent	Rocky	Coarse
1008208	BET	7	627158	6965769	6/4/2011	3:16:22 PM	JM01	Light Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1008209	BET	7	627206	6965752	6/4/2011	3:30:07 PM	JM01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Pine	Sphagnum Moss < 30cm	Good	Rocky	
1008210	BET	7	627253	6965735	6/4/2011	3:41:12 PM	JM01	Light Brown	Sand	Damp	Subtle Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1008211	BET	7	627304	6965741	6/4/2011	3:59:01 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Dwarf Birch	Sphagnum Moss > 30cm	Good	Rocky	
1008212	BET	7	627346	6965768	6/4/2011	4:16:55 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rocky	
1008213	BET	7	627394	6965781	6/4/2011	4:28:17 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	Coarse
1008214	BET	7	627443	6965771	6/4/2011	4:40:32 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	30	B	Dwarf Birch	Sphagnum Moss > 30cm	Good	Rocky	
1008215	BET	7	627493	6965768	6/4/2011	4:52:13 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1008216	BET	7	627543	6965778	6/4/2011	5:08:20 PM	JM01	Dark Brown	Sand	Wet	Pronounced Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1008516	BET	7	623992	6959311	6/4/2011	9:44:58 AM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	30	C	White Spruce	Sphagnum Moss > 30cm	Good	Sand	
1008517	BET	7	624025	6959348	6/4/2011	10:00:47 AM	RL02	Dark Grey Black	Sand	Wet	Subtle Slope	20	B	White Spruce	Sphagnum Moss < 30cm	Poor	Organic 10%	Small Sample
1008518	BET	7	624060	6959384	6/4/2011	10:23:03 AM	RL02	Dark Grey Black	Gravel	Wet	Subtle Slope	10	B	White Spruce	Sphagnum Moss < 30cm	Poor	Small Sample	Organic 10%
1008519	BET	7	624095	6959420	6/4/2011	10:43:49 AM	RL02	Dark Grey Black	Gravel	Wet	Pronounced Slope	20	B	White Spruce	Sphagnum Moss < 30cm	Poor	Small Sample	
1008520	BET	7	624128	6959459	6/4/2011	11:01:21 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Needle Cover	Good	Sand	
1008251	BET	7	624165	6959492	6/4/2011	11:17:12 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Needle Cover	Good	Sand	
1008253	BET	7	624198	6959530	6/4/2011	11:37:44 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	White Spruce	Sphagnum Moss > 30cm	Poor	Small Sample	
1008254	BET	7	624234	6959565	6/4/2011	11:53:16 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Needle Cover	Good	Sand	
1008255	BET	7	624267	6959603	6/4/2011	12:06:14 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Sand	
1008256	BET	7	624301	6959640	6/4/2011	12:28:18 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	White Spruce	Needle Cover	Poor	Organic 10%	Small Sample
1008257	BET	7	624337	6959676	6/4/2011	12:43:13 PM	RL02	Dark Grey Black	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Sand	
1008258	BET	7	624371	6959712	6/4/2011	1:03:41 PM	RL02	Dark Grey Black	Sand	Damp	Steep	50	C	White Spruce	Needle Cover	Good	Sand	
1008260	BET	7	624406	6959748	6/4/2011	1:20:09 PM	RL02	Chocolate Brown	Sand	Damp	Steep	70	C	White Spruce	Needle Cover	Good	Sand	
1008261	BET	7	624440	6959785	6/4/2011	1:35:50 PM	RL02	Chocolate Brown	Sand	Damp	Steep	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Sand	
1008262	BET	7	624475	6959821	6/4/2011	1:52:49 PM	RL02	Chocolate Brown	Sand	Damp	Steep	50	C	White Spruce	Needle Cover	Good	Sand	
1008259	BET	7	624509	6959859	6/4/2011	2:20:47 PM	RL02	Chocolate Brown	Sand	Damp	Steep	20	B	White Spruce	Sphagnum Moss < 30cm	Poor	Small Sample	
1008263	BET	7	624543	6959896	6/4/2011	2:35:56 PM	RL02	Chocolate Brown	Sand	Damp	Steep	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sand	
1008264	BET	7	624543	6959896	6/4/2011	2:41:46 PM	RL02	Chocolate Brown	Sand	Damp	Steep	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sand	
1008265	BET	7	624578	6959932	6/4/2011	2:54:57 PM	RL02	Dark Brown	Sand	Damp	Steep	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sand	
1008266	BET	7	624617	6959964	6/4/2011	3:11:20 PM	RL02	Chocolate Brown	Silt	Damp	Steep	50	C	Birch Forest	Leaf Cover	Good	Sand	Mud
1008267	BET	7	624660	6959990	6/4/2011	3:23:27 PM	RL02	Dark Brown	Sand	Damp	Steep	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sand	
1008268	BET	7	624703	6960017	6/4/2011	3:39:05 PM	RL02	Dark Brown	Sand	Damp	Steep	50	C	White Spruce	Leaf Cover	Good	Rocky	
1008269	BET	7	624746	6960044	6/4/2011	3:51:17 PM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Sand	
1008270	BET	7	624788	6960071	6/4/2011	4:07:23 PM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Needle Cover	Good	Sand	
1008271	BET	7	624841	6960146	6/4/2011	4:45:31 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Needle Cover	Excellent	Sand	
1008272	BET	7	624867	6960190	6/4/2011	5:23:10 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Needle Cover	Good	Sand	
1008273	BET	7	624900	6960227	6/4/2011	5:43:00 PM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	20	B	White Spruce	Sphagnum Moss < 30cm	Poor	Frozen	Partially Frozen
1008329	BET	7	623368	6959777	6/4/2011	9:37:33 AM	SR01	Bluish Grey	Clay	Wet	Subtle Slope	30	B	White Spruce	Thin Moss Cover	Poor	Frozen	Fine
1008328	BET	7	623415	6959797	6/4/2011	9:53:21 AM	SR01	Dark Brown	Sand	Dry	Flat	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1008327	BET	7	623462	6959814	6/4/2011	10:06:42 AM	SR01	Dark Olivine Green	Sand	Dry	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1008326	BET	7	623554	6959851	6/4/2011	10:35:50 AM	SR01	Grey	Silt	Damp	Flat	30	B	White Spruce	Thin Moss Cover	Poor	Fine	Top layer
1008325	BET	7	623600	6959871	6/4/2011	10:50:51 AM	SR01	Grey	Silt	Damp	Flat	20	B	White Spruce	Thin Moss Cover	Poor	Top layer	Rocky
1008324	BET	7	623647	6959888	6/4/2011	11:04:12 AM	SR01	Chocolate Brown	Sand	Wet	Flat	20	B	White Spruce	Sphagnum Moss < 30cm	Poor	Rocky	Quartz Chips
1008323	BET	7	623693	6959908	6/4/2011	11:14:37 AM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1008322	BET	7	623741	6959927	6/4/2011	11:25:13 AM	SR01	Grey	Sand	Damp	Subtle Slope	40	A	White Spruce	Sphagnum Moss < 30cm	Poor	Fine	Rocky
1008321	BET	7	623788	6959946	6/4/2011	11:36:55 AM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	Coarse
1008320	BET	7	623836	6959963	6/4/2011	11:49:49 AM	SR01	Dark Brown	Sand	Dry	Subtle Slope	30	A	White Spruce	Sphagnum Moss < 30cm	Poor	Fine	Rocky
1008319	BET	7	623883	6959982	6/4/2011	12:03:59 PM	SR01	Reddish Brown	Clay	Wet	Subtle Slope	20	A	White Spruce	Sphagnum Moss < 30cm	Poor	Organic 50%	Fine
1008318	BET	7	623928	6960000	6/4/2011	12:33:04 PM	SR01	Reddish Yellow	Sand	Dry	Subtle Slope	90	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1008317	BET	7	623975	6960019	6/4/2011	12:48:20 PM	SR01	Chocolate Brown	Sand	Wet	Subtle Slope	40	B	White Spruce	Thin Moss Cover	Poor	Coarse	
1008316	BET	7	624022	6960040	6/4/2011	1:02:34 PM	SR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss > 30cm	Good	Fine	Organic 25%
1008315	BET	7	624069	6960058	6/4/2011	1:16:58 PM	SR01	Dark Brown	Sand	Damp	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Coarse	Organic 25%
1008314	BET	7	624115	6960077	6/4/2011	1:29:26 PM	SR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	A	White Spruce	Sphagnum Moss < 30cm	Poor	Fine	Rocky
1008313	BET	7	624165	6960087	6/4/2011	1:44:01 PM	SR01	Reddish Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Organic 10%
1008312	BET	7	624215	6960097	6/4/2011	2:00:25 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1008311	BET	7	624263	6960105	6/4/2011	2:13:21 PM	SR01	Dark Olivine Green	Silt	Damp	Subtle Slope	40	B	Birch Forest	Needle Cover	Good	Coarse	Sand
1008310	BET	7	624313	6960114	6/4/2011	2:26:56 PM	SR01	Dark Brown	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	
1008309	BET	7	624361	6960127	6/4/2011	2:39:10 PM	SR01	Bluish Grey	Clay	Damp	Subtle Slope	30	B	Birch Forest	Leaf Cover	Poor	Fine	Organic 25%
1008308	BET	7	624409	6960135	6/4/2011	2:51:27 PM	SR01	Bluish Grey	Silt	Damp	Subtle Slope	30	B	Birch Forest	Leaf Cover	Poor	Coarse	Organic 25%
1008307	BET	7	624458	6960144	6/4/2011	3:07:35 PM	SR01	Dark Brown	Silt	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Coarse	Rocky
1008306	BET	7	624509	6960154	6/4/2011	3:46:27 PM	SR01	Grey	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sand	Rocky
1008305	BET	7	624509	6960154	6/4/2011	3:52:35 PM	SR01	Grey	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sand	Rocky
1008304	BET	7	624558	6960164	6/4/2011	4:02:39 PM	SR01	Dark Grey Black	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Needle Cover	Excellent	Coarse	
1008303	BET	7	624609	6960174	6/4/2011	4:19:32 PM	SR01	Reddish Yellow	Silt	Dry	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Good	Fine	Top layer
1008302	BET	7	624657	6960184	6/4/2011	4:41:56 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Quartz Chips	Coarse
1008301	BET	7	624708	6960193	6/4/2011	4:59:18 PM	SR01	Light Brown	Silt	Dry	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Rocky	
1008736	BET	7	624757	6960203	6/4/2011	5:23:04 PM	SR01	Dark Grey Black	Silt	Dry	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Coarse	
1008738	BET	7	624807	6960213	6/4/2011	5:40:28 PM	SR01	Bluish Grey	Sand	Dry	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	
1008737	BET	7	624857	6960222	6/4/2011	5:53:21 PM	SR01	Greyish Green	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1008163	BET	7	625784	6961943	6/5/2011	10:52:25 AM	DM02	Chocolate Brown	Sand	Dry	Flat	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1008164	BET	7	625811	6961984	6/5/2011	11:10:24 AM	DM02	Chocolate Brown	Gravel	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Sand	Coarse
1008172	BET	7	625841	6962025	6/5/2011	11:21:27 AM	DM02	Chocolate Brown	Gravel	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Sand
1008173	BET	7	625868	6962067	6/5/2011	11:32:09 AM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1008174	BET	7	625895	6962109	6/5/2011	11:42:53 AM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Fine	
1008175	BET	7	625924	6962151	6/5/2011	12:01:00 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Sand
1008176	BET	7	625952	6962192	6/5/2011	12:13:30 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Sand
1008177	BET	7	625980	6962234	6/5/2011	12:26:22 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Thin Moss Cover	Excellent	Coarse	
1008178	BET	7	626008	6962275	6/5/2011	12:38:44 PM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1008180	BET	7	626035	6962317	6/5/2011	12:56:32 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1008179	BET	7	626061	6962359	6/5/2011	1:10:41 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Sand	Coarse
1008165	BET	7	626091	6962399	6/5/2011	1:36:24 PM	DM02	Chocolate Brown	Sand	Damp	Flat	70	C	Birch Forest	Grass Cover	Excellent	Coarse	Mud
1008166	BET	7	626118	6962441	6/5/2011	1:50:12 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Needle Cover	Excellent	Fine	Fine
1008190	BET	7	626146	6962483	6/5/2011	2:04:50 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Fine	Rocky
1008185	BET	7	626174	6962525	6/5/2011	2:18:14 PM	DM02	Chocolate Brown	Sand	Dry	Flat	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky
1008186	BET	7	626195	6962571	6/5/2011	2:35:04 PM	DM02	Bluish Grey	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1008187	BET	7	626214	6962618	6/5/2011	2:51:20 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Needle Cover	Excellent	Fine	Rocky

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1008188	BET	7	626234	6962664	6/5/2011	3:10:07 PM	DM02	Chocolate Brown	Silt	Dry	Subtle Slope	80	C	Birch Forest	Grass Cover	Excellent	Sand	Rocky
1008181	BET	7	626234	6962664	6/5/2011	3:18:45 PM	DM02	Chocolate Brown	Silt	Dry	Subtle Slope	80	C	Birch Forest	Grass Cover	Excellent	Sand	Rocky
1008182	BET	7	626253	6962710	6/5/2011	3:31:23 PM	DM02	Reddish Yellow	Sand	Dry	Pronounced Slope	80	C	White Spruce	Grass Cover	Excellent	Fine	Rocky
1008183	BET	7	626272	6962757	6/5/2011	3:46:43 PM	DM02	Dark Brown	Silt	Dry	Pronounced Slope	60	B	White Spruce	Thin Moss Cover	Good	Clay	Fine
1008184	BET	7	626290	6962804	6/5/2011	4:04:28 PM	DM02	Dark Brown	Sand	Dry	Flat	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Clay	Rocky
1008189	BET	7	626309	6962850	6/5/2011	4:18:44 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Mud	Rocky
1008962	BET	7	626328	6962896	6/5/2011	4:43:25 PM	DM02	Grey	Sand	Dry	Pronounced Slope	60	C	White Spruce	Grass Cover	Excellent	Fine	
1008963	BET	7	626346	6962943	6/5/2011	4:57:50 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Grass Cover	Excellent	Rocky	Fine
1008964	BET	7	626367	6962990	6/5/2011	5:13:13 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Needle Cover	Excellent	Fine	
1008965	BET	7	626385	6963036	6/5/2011	5:30:09 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Grass Cover	Good	Rocky	Fine
1008966	BET	7	626404	6963083	6/5/2011	5:45:50 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Fine	Rocky
1008967	BET	7	626423	6963130	6/5/2011	5:59:04 PM	DM02	Dark Brown	Gravel	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Fine	Rocky
1008968	BET	7	626443	6963177	6/5/2011	6:18:34 PM	DM02	Chocolate Brown	Gravel	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Excellent	Sand	Coarse
1008969	BET	7	626461	6963224	6/5/2011	6:35:33 PM	DM02	Chocolate Brown	Gravel	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Mud	Rocky
1008437	BET	7	624357	6960992	6/5/2011	11:23:30 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	
1008436	BET	7	624403	6961013	6/5/2011	11:42:20 AM	JB01	Chocolate Brown	Sand	Damp	Flat	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1008435	BET	7	624451	6961029	6/5/2011	11:58:04 AM	JB01	Chocolate Brown	Gravel	Damp	Flat	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Quartz Chips	Rocky
1008434	BET	7	624498	6961048	6/5/2011	12:10:02 PM	JB01	Chocolate Brown	Sand	Damp	Flat	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1008433	BET	7	624546	6961067	6/5/2011	12:20:13 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1008432	BET	7	624592	6961088	6/5/2011	12:33:46 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Clay	
1008431	BET	7	624629	6961121	6/5/2011	12:47:53 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1008430	BET	7	624662	6961160	6/5/2011	1:09:22 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1008429	BET	7	624694	6961197	6/5/2011	1:21:55 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1008428	BET	7	624726	6961237	6/5/2011	1:42:53 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	
1008427	BET	7	624758	6961276	6/5/2011	2:00:18 PM	JB01	Chocolate Brown	Sand	Damp	Steep	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1008424	BET	7	624758	6961276	6/5/2011	2:08:09 PM	JB01	Chocolate Brown	Sand	Damp	Steep	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1008425	BET	7	624776	6961322	6/5/2011	2:22:54 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	
1008426	BET	7	624776	6961322	6/5/2011	2:29:59 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	
1008423	BET	7	624824	6961336	6/5/2011	2:36:47 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Leaf Cover	Good	Organic 25%	Coarse
1008422	BET	7	624845	6961382	6/5/2011	2:58:13 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	
1008421	BET	7	624878	6961420	6/5/2011	3:09:32 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	Sand
1008420	BET	7	624909	6961458	6/5/2011	3:25:42 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Clay	
1008419	BET	7	624954	6961482	6/5/2011	3:38:08 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Clay
1008418	BET	7	624999	6961504	6/5/2011	3:52:03 PM	JB01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1008417	BET	7	625038	6961535	6/5/2011	4:09:53 PM	JB01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	Sand
1008416	BET	7	625082	6961559	6/5/2011	4:25:58 PM	JB01	Chocolate Brown	Gravel	Dry	Pronounced Slope	40	C	Poplar	Thin Moss Cover	Good	Sand	
1008415	BET	7	625132	6961564	6/5/2011	4:41:36 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	
1008404	BET	7	625174	6961591	6/5/2011	5:31:55 PM	JB01	Chocolate Brown	Sand	Damp	Steep	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1008405	BET	7	625219	6961612	6/5/2011	5:51:26 PM	JB01	Chocolate Brown	Sand	Damp	Steep	60	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	
1008406	BET	7	625233	6961661	6/5/2011	6:12:42 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	
1008407	BET	7	625283	6961668	6/5/2011	6:27:32 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	
1008402	BET	7	625332	6961678	6/5/2011	10:21:00 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Organic 25%	
1008217	BET	7	626234	6963889	6/5/2011	11:05:58 AM	JM01	Light Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1008218	BET	7	626275	6963918	6/5/2011	11:17:06 AM	JM01	Light Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1008219	BET	7	626316	6963948	6/5/2011	11:35:15 AM	JM01	Light Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1008220	BET	7	626358	6963974	6/5/2011	11:45:39 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	
1008221	BET	7	626399	6964005	6/5/2011	12:14:17 PM	JM01	Light Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1008451	BET	7	626439	6964033	6/5/2011	12:25:22 PM	JM01	Grey	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1008452	BET	7	626482	6964061	6/5/2011	12:35:22 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1008453	BET	7	626522	6964090	6/5/2011	12:45:14 PM	JM01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1008454	BET	7	626562	6964122	6/5/2011	1:00:07 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1008455	BET	7	626606	6964145	6/5/2011	1:14:27 PM	JM01	Grey	Sand	Damp	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Coarse
1008456	BET	7	626606	6964145	6/5/2011	1:19:50 PM	JM01	Grey	Sand	Damp	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Coarse
1008457	BET	7	626646	6964175	6/5/2011	1:44:51 PM	JM01	Bluish Grey	Sand	Wet	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1008458	BET	7	626666	6964129	6/5/2011	1:57:31 PM	JM01	Dark Brown	Silt	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1008459	BET	7	626662	6964078	6/5/2011	2:07:37 PM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1008460	BET	7	626664	6964028	6/5/2011	2:18:06 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1008461	BET	7	626663	6963978	6/5/2011	2:28:16 PM	JM01	Light Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1008462	BET	7	626661	6963929	6/5/2011	2:38:43 PM	JM01	Light Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Thin Moss Cover	Excellent	Coarse	Rocky
1008463	BET	7	626659	6963879	6/5/2011	2:48:43 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	Coarse
1008464	BET	7	626652	6963829	6/5/2011	3:01:27 PM	JM01	Light Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	
1008465	BET	7	626641	6963779	6/5/2011	3:35:32 PM	JM01	Light Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	Quartz Chips
1008466	BET	7	626641	6963779	6/5/2011	3:37:26 PM	JM01	Light Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	Quartz Chips
1008467	BET	7	626631	6963729	6/5/2011	3:49:02 PM	JM01	Dark Brown	Sand	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	Coarse
1008468	BET	7	626622	6963680	6/5/2011	3:59:39 PM	JM01	Dark Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	Coarse
1008469	BET	7	626610	6963630	6/5/2011	4:10:54 PM	JM01	Grey	Clay	Wet	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1008470	BET	7	626602	6963579	6/5/2011	4:23:20 PM	JM01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1008471	BET	7	626590	6963531	6/5/2011	4:34:59 PM	JM01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1008472	BET	7	626582	6963481	6/5/2011	4:44:35 PM	JM01	Chocolate Brown	Clay	Wet	Subtle Slope	60	C	White Spruce	Leaf Cover	Excellent	Coarse	Rocky
1008473	BET	7	626571	6963432	6/5/2011	4:59:35 PM	JM01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Partially Frozen
1008474	BET	7	626559	6963382	6/5/2011	5:18:23 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1008475	BET	7	626549	6963331	6/5/2011	5:31:53 PM	JM01	Dark Blue Black	Clay	Wet	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1008476	BET	7	626514	6963360	6/5/2011	5:56:47 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	
1008477	BET	7	626496	6963313	6/5/2011	6:11:05 PM	JM01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1008478	BET	7	626480	6963266	6/5/2011	6:24:22 PM	JM01	Dark Grey Black	Clay	Wet	Subtle Slope	20	B	White Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	
1008274	BET	7	624839	6963180	6/5/2011	10:57:24 AM	RL02	Chocolate Brown	Gravel	Wet	Pronounced Slope	30	B	Willows	Sphagnum Moss < 30cm	Poor	Small Sample	Rocky

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1008275	BET	7	624911	6963109	6/5/2011	11:38:37 AM	RL02	Chocolate Brown	Clay	Wet	Subtle Slope	20	B	Willows	Thin Moss Cover	Poor	Mud	Small Sample
1008276	BET	7	624984	6963040	6/5/2011	11:57:53 AM	RL02	Chocolate Brown	Silt	Wet	Subtle Slope	40	C	Willows	Thin Moss Cover	Good	Mud	
1008277	BET	7	625020	6963005	6/5/2011	12:13:08 PM	RL02	Chocolate Brown	Silt	Wet	Pronounced Slope	20	C	White Spruce	Sphagnum Moss < 30cm	Poor	Small Sample	Mud
1008278	BET	7	625057	6962971	6/5/2011	12:27:36 PM	RL02	Chocolate Brown	Silt	Wet	Pronounced Slope	30	B	White Spruce	Leaf Cover	Poor	Small Sample	
1008279	BET	7	625092	6962935	6/5/2011	12:39:39 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Good	Sand	
1008280	BET	7	625128	6962900	6/5/2011	12:59:12 PM	RL02	Chocolate Brown	Silt	Wet	Pronounced Slope	20	C	Birch Forest	Bare Soil	Poor	Rocky	Mud
1008281	BET	7	625163	6962864	6/5/2011	1:21:08 PM	RL02	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Poor	Rocky	
1008282	BET	7	625198	6962828	6/5/2011	1:40:02 PM	RL02	Chocolate Brown	Gravel	Damp	Pronounced Slope	20	C	Birch Forest	Leaf Cover	Poor	Rocky	Fine
1008283	BET	7	625235	6962794	6/5/2011	1:56:11 PM	RL02	Chocolate Brown	Gravel	Damp	Pronounced Slope	20	C	Birch Forest	Leaf Cover	Poor	Small Sample	Rocky
1008284	BET	7	625278	6962770	6/5/2011	2:14:01 PM	RL02	Chocolate Brown	Gravel	Damp	Pronounced Slope	20	C	Dwarf Birch	Leaf Cover	Poor	Rocky	Small Sample
1008285	BET	7	625324	6962747	6/5/2011	2:32:09 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Sand	
1008286	BET	7	625368	6962721	6/5/2011	2:44:55 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Sand	
1008351	BET	7	625411	6962696	6/5/2011	2:58:58 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Sand	
1008352	BET	7	625455	6962672	6/5/2011	3:21:24 PM	RL02	Chocolate Brown	Gravel	Damp	Flat	20	C	Birch Forest	Leaf Cover	Poor	Rocky	
1008353	BET	7	625500	6962649	6/5/2011	3:40:55 PM	RL02	Chocolate Brown	Clay	Wet	Subtle Slope	20	C	Birch Forest	Leaf Cover	Poor	Small Sample	
1008354	BET	7	625544	6962625	6/5/2011	3:58:46 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	20	C	Dwarf Birch	Leaf Cover	Poor	Small Sample	
1008355	BET	7	625580	6962590	6/5/2011	4:20:00 PM	RL02	Chocolate Brown	Sand	Damp	Steep	50	C	Dwarf Birch	Leaf Cover	Good	Sand	
1008356	BET	7	625600	6962544	6/5/2011	4:32:07 PM	RL02	Chocolate Brown	Sand	Damp	Steep	50	C	Dwarf Birch	Leaf Cover	Good	Sand	
1008357	BET	7	625619	6962499	6/5/2011	4:45:52 PM	RL02	Chocolate Brown	Gravel	Damp	Steep	30	C	No Tree Cover	Bare Soil	Poor	Sand	Rocky
1008358	BET	7	625639	6962453	6/5/2011	5:01:58 PM	RL02	Chocolate Brown	Sand	Damp	Steep	50	C	Birch Forest	Leaf Cover	Good	Sand	
1008359	BET	7	625657	6962406	6/5/2011	5:14:59 PM	RL02	Chocolate Brown	Gravel	Damp	Steep	30	C	Birch Forest	Leaf Cover	Good	Sand	Rocky
1008360	BET	7	625678	6962361	6/5/2011	5:34:08 PM	RL02	Chocolate Brown	Sand	Damp	Steep	40	C	Poplar	Leaf Cover	Good	Sand	
1008361	BET	7	625698	6962315	6/5/2011	5:58:16 PM	RL02	Chocolate Brown	Sand	Damp	Steep	50	C	Poplar	Sphagnum Moss < 30cm	Good	Sand	
1008362	BET	7	625714	6962267	6/5/2011	6:13:29 PM	RL02	Dark Brown	Sand	Damp	Steep	70	C	Poplar	Leaf Cover	Excellent	Sand	
1008363	BET	7	625737	6962223	6/5/2011	6:26:21 PM	RL02	Dark Brown	Sand	Damp	Steep	60	C	Poplar	Leaf Cover	Excellent	Sand	
1009631	BET	7	625159	6960464	6/5/2011	11:17:27 AM	SR01	Dark Grey Black	Sand	Dry	Flat	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Possible Creek Contamination
1008728	BET	7	625168	6960513	6/5/2011	11:36:53 AM	SR01	Greyish Green	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1008729	BET	7	625177	6960564	6/5/2011	11:50:51 AM	SR01	Dark Grey Black	Sand	Dry	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1008730	BET	7	625188	6960614	6/5/2011	12:03:31 PM	SR01	Reddish Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Grass Cover	Good	Coarse	Partially Frozen
1009630	BET	7	625195	6960663	6/5/2011	12:15:35 PM	SR01	Grey	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1008731	BET	7	625205	6960712	6/5/2011	12:29:05 PM	SR01	Bluish Grey	Sand	Dry	Pronounced Slope	60	C	Poplar	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1009624	BET	7	625215	6960761	6/5/2011	12:45:26 PM	SR01	Dark Grey Black	Silt	Dry	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Organic 25%
1009625	BET	7	625224	6960811	6/5/2011	1:02:45 PM	SR01	Dark Grey Black	Silt	Damp	Pronounced Slope	50	A	White Spruce	Sphagnum Moss > 30cm	Poor	Organic 50%	Partially Frozen
1009629	BET	7	625242	6960908	6/5/2011	1:40:30 PM	SR01	Dark Grey Black	Clay	Wet	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Frozen	Fine
1009628	BET	7	625250	6960958	6/5/2011	2:06:25 PM	SR01	Dark Grey Black	Clay	Wet	Subtle Slope	20	O	White Spruce	Sphagnum Moss < 30cm	Poor	Frozen	Top layer
1009627	BET	7	625259	6961007	6/5/2011	2:49:33 PM	SR01	Bluish Grey	Sand	Dry	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1009626	BET	7	625267	6961056	6/5/2011	3:05:34 PM	SR01	Reddish Brown	Silt	Dry	Pronounced Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Organic 25%	Fine
1008727	BET	7	625277	6961105	6/5/2011	3:24:44 PM	SR01	Dark Grey Black	Sand	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Partially Frozen
1008050	BET	7	625287	6961154	6/5/2011	3:35:08 PM	SR01	Dark Grey Black	Sand	Dry	Steep	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1008049	BET	7	625292	6961204	6/5/2011	3:49:59 PM	SR01	Dark Brown	Sand	Dry	Steep	60	C	White Spruce	Sphagnum Moss > 30cm	Good	Rocky	Partially Frozen
1008802	BET	7	625306	6961253	6/5/2011	4:02:03 PM	SR01	Chocolate Brown	Sand	Dry	Steep	50	B	Poplar	Leaf Cover	Good	Fine	Organic 10%
1008801	BET	7	625313	6961303	6/5/2011	4:18:20 PM	SR01	Chocolate Brown	Sand	Dry	Steep	20	C	Poplar	Grass Cover	Good	Fine	Quartz Chips
1008048	BET	7	625331	6961350	6/5/2011	4:40:37 PM	SR01	Dark Brown	Silt	Damp	Steep	70	B	White Spruce	Sphagnum Moss > 30cm	Good	Fine	Quartz Chips
1008047	BET	7	625361	6961391	6/5/2011	4:52:52 PM	SR01	Reddish Brown	Sand	Dry	Steep	50	B	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Quartz Chips
1008347	BET	7	625393	6961429	6/5/2011	5:03:37 PM	SR01	Reddish Brown	Sand	Dry	Steep	60	B	White Spruce	Thin Moss Cover	Good	Fine	Quartz Chips
1008046	BET	7	625422	6961471	6/5/2011	5:14:11 PM	SR01	Dark Brown	Sand	Dry	Steep	50	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Sand	Quartz Chips
1008348	BET	7	625454	6961508	6/5/2011	5:39:08 PM	SR01	Reddish Brown	Silt	Dry	Steep	30	O	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1008350	BET	7	625483	6961547	6/5/2011	6:03:01 PM	SR01	Reddish Brown	Silt	Dry	Steep	30	A	White Spruce	Thin Moss Cover	Poor	Coarse	Quartz Chips
1008349	BET	7	625513	6961587	6/5/2011	6:20:13 PM	SR01	Dark Brown	Sand	Dry	Steep	40	A	No Tree Cover	Grass Cover	Good	Coarse	Quartz Chips
1008330	BET	7	625544	6961626	6/5/2011	6:33:23 PM	SR01	Dark Blue Black	Sand	Dry	Steep	40	B	Poplar	Grass Cover	Good	Fine	Quartz Chips
1008959	BET	7	623915	6961803	6/6/2011	10:19:07 AM	DM02	Chocolate Brown	Sand	Damp	Flat	80	C	Poplar	Thin Moss Cover	Excellent	Coarse	Rocky
1008960	BET	7	623964	6961813	6/6/2011	10:33:46 AM	DM02	Dark Brown	Sand	Dry	Subtle Slope	70	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	
1008961	BET	7	624013	6961823	6/6/2011	10:44:43 AM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1008953	BET	7	624063	6961833	6/6/2011	10:58:16 AM	DM02	Dark Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1008954	BET	7	624113	6961843	6/6/2011	11:11:31 AM	DM02	Dark Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Needle Cover	Excellent	Rocky	Coarse
1008955	BET	7	624161	6961853	6/6/2011	11:23:42 AM	DM02	Reddish Orange	Sand	Wet	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Mud
1008956	BET	7	624211	6961860	6/6/2011	11:41:03 AM	DM02	Reddish Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Rocky	Fine
1008958	BET	7	624087	6961580	6/6/2011	12:20:54 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1008957	BET	7	624131	6961603	6/6/2011	12:37:53 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1008198	BET	7	624228	6961645	6/6/2011	12:55:05 PM	DM02	Dark Grey Black	Silt	Dry	Subtle Slope	60	B	Poplar	Leaf Cover	Good	Sand	Fine
1008199	BET	7	624362	6961712	6/6/2011	1:14:38 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Poplar	Leaf Cover	Good	Organic 25%	Fine
1008200	BET	7	624435	6961788	6/6/2011	1:30:48 PM	DM02	Grey	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Fine	
1008951	BET	7	624515	6961864	6/6/2011	1:51:39 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Fine	Rocky
1008952	BET	7	624584	6961932	6/6/2011	2:05:39 PM	DM02	Grey	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Excellent	Fine	
1008809	BET	7	624655	6962005	6/6/2011	2:49:46 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1008810	BET	7	624655	6962005	6/6/2011	2:54:19 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1008811	BET	7	624776	6962108	6/6/2011	3:14:48 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Grass Cover	Excellent	Coarse	
1008812	BET	7	624870	6962107	6/6/2011	3:27:33 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	No Tree Cover	Grass Cover	Good	Coarse	Rocky
1008813	BET	7	624972	6962104	6/6/2011	3:38:01 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1008814	BET	7	625118	6962103	6/6/2011	3:52:29 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Fine	Rocky
1008815	BET	7	625222	6962100	6/6/2011	4:03:19 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Excellent	Coarse	Rocky
1008816	BET	7	625325	6962097	6/6/2011	4:14:14 PM	DM02	Grey	Sand	Dry	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Good	Fine	
1008411	BET	7	620327	6965654	6/6/2011	10:49:17 AM	JB01	Dark Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Organic 10%	Possible Creek Contamination
1008410	BET	7	620230	6965628	6/6/2011	11:04:30 AM	JB01	Chocolate Brown	Sand	Damp	Steep	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1008409	BET	7	620183	6965613	6/6/2011	11:25:13 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Leaf Cover	Good	Organic 25%	
1008408	BET	7	620134	6965599	6/6/2011	11:41:58 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Reindeer Moss	Excellent	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1008934	BET	7	620086	6965586	6/6/2011	11:56:47 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1008933	BET	7	620038	6965571	6/6/2011	12:07:39 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Reindeer Moss	Excellent	Rocky	
1008932	BET	7	619989	6965556	6/6/2011	12:22:11 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1008931	BET	7	619940	6965543	6/6/2011	12:36:40 PM	JB01	Dark Blue Black	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 25%	
1008930	BET	7	619893	6965528	6/6/2011	12:49:21 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 25%	
1008929	BET	7	619844	6965516	6/6/2011	1:03:21 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Alders	Sphagnum Moss < 30cm	Excellent	Coarse	
1008928	BET	7	619750	6965475	6/6/2011	1:19:42 PM	JB01	Light Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Leaf Cover	Excellent	Partially Frozen	Clay
1008927	BET	7	619601	6965423	6/6/2011	1:40:19 PM	JB01	Chocolate Brown	Gravel	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sand	Rocky
1008926	BET	7	619504	6965393	6/6/2011	1:55:58 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Clay
1008925	BET	7	619410	6965368	6/6/2011	2:18:24 PM	JB01	Dark Brown	Sand	Wet	Pronounced Slope	30	A	Birch Forest	Sphagnum Moss < 30cm	Poor	Frozen	
1008924	BET	7	619314	6965363	6/6/2011	2:34:00 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1008923	BET	7	619314	6965363	6/6/2011	2:43:04 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1008922	BET	7	619218	6965357	6/6/2011	2:55:35 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Clay
1008921	BET	7	619118	6965353	6/6/2011	7:18:08 PM	JB01	Chocolate Brown	Sand	Damp	Steep	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1008480	BET	7	623609	6961409	6/6/2011	10:03:27 AM	JM01	Light Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Coarse	
1008479	BET	7	623657	6961422	6/6/2011	10:15:58 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	110	C	Poplar	Leaf Cover	Excellent	Coarse	
1008671	BET	7	623706	6961433	6/6/2011	10:28:23 AM	JM01	Light Brown	Gravel	Damp	Pronounced Slope	100	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1008670	BET	7	623754	6961449	6/6/2011	10:42:08 AM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1008669	BET	7	623803	6961459	6/6/2011	10:56:11 AM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Poplar	Grass Cover	Excellent	Rocky	Coarse
1008668	BET	7	623850	6961476	6/6/2011	11:08:44 AM	JM01	Greyish Green	Sand	Damp	Subtle Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	
1008667	BET	7	623902	6961490	6/6/2011	11:38:32 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	
1008666	BET	7	623946	6961513	6/6/2011	11:49:26 AM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Fine	
1008665	BET	7	623991	6961535	6/6/2011	11:59:23 AM	JM01	Dark Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Fine	
1008664	BET	7	624036	6961555	6/6/2011	12:09:40 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Fine	
1008663	BET	7	624179	6961622	6/6/2011	12:44:12 PM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Fine	
1008662	BET	7	624273	6961669	6/6/2011	12:58:38 PM	JM01	Dark Grey Black	Silt	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1008661	BET	7	624319	6961692	6/6/2011	1:12:11 PM	JM01	Dark Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Sphagnum Moss < 30cm	Excellent	Rocky	
1008660	BET	7	624397	6961750	6/6/2011	1:25:07 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Grass Cover	Excellent	Coarse	
1008659	BET	7	624467	6961817	6/6/2011	1:36:06 PM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1008658	BET	7	624553	6961903	6/6/2011	1:53:37 PM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	100	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1008657	BET	7	624623	6961971	6/6/2011	2:07:56 PM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1008656	BET	7	624694	6962043	6/6/2011	2:51:27 PM	JM01	Dark Brown	Silt	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1008654	BET	7	624730	6962080	6/6/2011	3:02:53 PM	JM01	Light Brown	Gravel	Dry	Pronounced Slope	80	C	Poplar	Grass Cover	Excellent	Coarse	
1008655	BET	7	624730	6962080	6/6/2011	3:05:03 PM	JM01	Light Brown	Gravel	Dry	Pronounced Slope	80	C	Poplar	Grass Cover	Excellent	Coarse	
1008653	BET	7	624822	6962111	6/6/2011	3:18:42 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Pine	Grass Cover	Excellent	Coarse	
1008652	BET	7	624920	6962106	6/6/2011	3:29:37 PM	JM01	Chocolate Brown	Gravel	Dry	Steep	40	C	No Tree Cover	Grass Cover	Excellent	Coarse	
1008651	BET	7	625017	6962104	6/6/2011	3:40:24 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Grass Cover	Excellent	Rocky	
1008500	BET	7	625068	6962102	6/6/2011	3:49:08 PM	JM01	Chocolate Brown	Gravel	Dry	Steep	60	C	Poplar	Grass Cover	Excellent	Coarse	
1008499	BET	7	625171	6962102	6/6/2011	3:58:57 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Clay	
1008498	BET	7	625270	6962097	6/6/2011	4:08:42 PM	JM01	Chocolate Brown	Gravel	Damp	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Coarse	
1008364	BET	7	623176	6966538	6/6/2011	10:02:29 AM	RL02	Chocolate Brown	Gravel	Damp	Subtle Slope	30	C	Birch Forest	Leaf Cover	Good	Sand	Mud
1008365	BET	7	623126	6966535	6/6/2011	10:15:40 AM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	30	C	Birch Forest	Leaf Cover	Good	Sand	
1008366	BET	7	623077	6966527	6/6/2011	10:23:31 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Clay	
1008367	BET	7	623027	6966519	6/6/2011	10:33:01 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Thin Moss Cover	Good	Mud	Clay
1008368	BET	7	622978	6966509	6/6/2011	10:44:47 AM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	30	C	Birch Forest	Leaf Cover	Good	Sand	
1008369	BET	7	622928	6966502	6/6/2011	10:53:56 AM	RL02	Dark Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sand	
1008370	BET	7	622878	6966494	6/6/2011	11:08:31 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sand	
1008371	BET	7	622829	6966486	6/6/2011	11:19:10 AM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sand	
1008372	BET	7	622991	6965299	6/6/2011	12:13:13 PM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Mud	Sand
1008373	BET	7	623000	6965249	6/6/2011	12:31:12 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Black Spruce	Reindeer Moss	Poor	Small Sample	
1008374	BET	7	623008	6965200	6/6/2011	12:43:36 PM	RL02	Chocolate Brown	Clay	Wet	Pronounced Slope	30	B	Black Spruce	Reindeer Moss	Poor	Mud	
1008375	BET	7	623016	6965150	6/6/2011	12:54:15 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1008376	BET	7	623026	6965101	6/6/2011	1:05:27 PM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Sand	
1008377	BET	7	623040	6965053	6/6/2011	1:14:13 PM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	60	C	Poplar	Sphagnum Moss < 30cm	Excellent	Sand	
1008229	BET	7	623052	6965005	6/6/2011	1:23:48 PM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	80	C	Poplar	Leaf Cover	Good	Sand	
1008686	BET	7	623068	6964957	6/6/2011	1:33:16 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Clay	
1008687	BET	7	623083	6964909	6/6/2011	1:41:48 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Sand	
1008688	BET	7	623096	6964860	6/6/2011	1:50:43 PM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	30	C	Poplar	Leaf Cover	Good	Sand	
1008689	BET	7	623112	6964813	6/6/2011	2:02:00 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Sand	
1008684	BET	7	623128	6964765	6/6/2011	2:10:44 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Sand	
1008685	BET	7	623142	6964717	6/6/2011	2:22:46 PM	RL02	Chocolate Brown	Gravel	Damp	Pronounced Slope	30	C	Poplar	Leaf Cover	Good	Sand	
1008692	BET	7	623155	6964668	6/6/2011	2:32:50 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Sand	
1008346	BET	7	619576	6966608	6/6/2011	10:21:59 AM	SR01	Chocolate Brown	Silt	Damp	Flat	50	B	Alders	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1008345	BET	7	619531	6966628	6/6/2011	10:35:17 AM	SR01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Alders	Sphagnum Moss < 30cm	Poor	Coarse	Quartz Chips
1008344	BET	7	619485	6966648	6/6/2011	10:47:56 AM	SR01	Dark Blue Black	Silt	Wet	Subtle Slope	30	B	Alders	Sphagnum Moss < 30cm	Poor	Coarse	
1008343	BET	7	619440	6966668	6/6/2011	11:03:08 AM	SR01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Alders	Sphagnum Moss < 30cm	Good	Coarse	Organic 25%
1008342	BET	7	619393	6966689	6/6/2011	11:19:48 AM	SR01	Bluish Grey	Silt	Wet	Subtle Slope	30	B	Alders	Sphagnum Moss < 30cm	Good	Frozen	Rocky
1008341	BET	7	619800	6965493	6/6/2011	1:05:45 PM	SR01	Dark Grey Black	Silt	Wet	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Coarse	Quartz Chips
1008340	BET	7	619694	6965456	6/6/2011	1:21:35 PM	SR01	Bluish Grey	Sand	Wet	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Organic 25%
1008339	BET	7	619556	6965409	6/6/2011	1:54:48 PM	SR01	Dark Grey Black	Silt	Damp	Subtle Slope	110	B	White Spruce	Sphagnum Moss > 30cm	Poor	Organic 50%	Quartz Chips
1008338	BET	7	619460	6965377	6/6/2011	2:12:46 PM	SR01	Dark Olivine Green	Sand	Wet	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky
1008337	BET	7	619366	6965365	6/6/2011	2:29:05 PM	SR01	Dark Grey Black	Sand	Wet	Subtle Slope	30	B	Birch Forest	Leaf Cover	Poor	Coarse	Quartz Chips
1008336	BET	7	619272	6965361	6/6/2011	2:51:57 PM	SR01	Dark Brown	Silt	Wet	Subtle Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Quartz Chips	
1008335	BET	7	619170	6965357	6/6/2011	3:09:14 PM	SR01	Chocolate Brown	Gravel	Dry	Subtle Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Good	Top layer	Quartz Chips
1008818	BET	7	619522	6960609	6/7/2011	10:08:23 AM	DM02	Dark Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Rocky	Coarse
1008819	BET	7	619538	6960657	6/7/2011	10:19:57 AM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	30	B	Dwarf Birch	Leaf Cover	Good	Fine	Mud

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1008820	BET	7	619553	6960705	6/7/2011	10:35:07 AM	DM02	Dark Brown	Gravel	Damp	Pronounced Slope	30	C	Black Spruce	Leaf Cover	Good	Sand	Rocky
1008821	BET	7	619567	6960753	6/7/2011	10:45:41 AM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Dwarf Birch	Thin Moss Cover	Excellent	Rocky	Rocky
1008822	BET	7	619579	6960802	6/7/2011	11:00:15 AM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Grass Cover	Excellent	Coarse	Rocky
1008824	BET	7	619595	6960850	6/7/2011	11:18:30 AM	DM02	Dark Brown	Sand	Wet	Subtle Slope	30	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Frozen	Coarse
1008823	BET	7	619607	6960898	6/7/2011	11:34:15 AM	DM02	Dark Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	
1008825	BET	7	619622	6960945	6/7/2011	11:47:04 AM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky
1008826	BET	7	619634	6960994	6/7/2011	12:03:31 PM	DM02	Dark Brown	Sand	Wet	Subtle Slope	30	C	White Spruce	Reindeer Moss	Excellent	Frozen	Rocky
1008827	BET	7	619651	6961041	6/7/2011	12:35:25 PM	DM02	Chocolate Brown	Gravel	Wet	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Frozen
1008828	BET	7	619665	6961088	6/7/2011	12:50:50 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Grass Cover	Good	Coarse	Frozen
1008829	BET	7	619680	6961136	6/7/2011	1:19:02 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	Mud
1008830	BET	7	619695	6961183	6/7/2011	1:36:23 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Birch Forest	Grass Cover	Good	Coarse	Mud
1008191	BET	7	619711	6961231	6/7/2011	1:48:30 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	100	C	Poplar	Grass Cover	Excellent	Coarse	Mud
1008192	BET	7	619711	6961231	6/7/2011	1:56:19 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	100	C	Poplar	Grass Cover	Excellent	Coarse	Mud
1008193	BET	7	619726	6961279	6/7/2011	2:08:01 PM	DM02	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Birch Forest	Grass Cover	Excellent	Coarse	Mud
1008194	BET	7	619741	6961327	6/7/2011	2:29:29 PM	DM02	Bluish Grey	Sand	Damp	Subtle Slope	30	B	Poplar	Sphagnum Moss < 30cm	Good	Frozen	Rocky
1008195	BET	7	619755	6961376	6/7/2011	2:44:30 PM	DM02	Dark Brown	Sand	Wet	Subtle Slope	30	B	Black Spruce	Leaf Cover	Good	Coarse	Organic 10%
1008196	BET	7	619769	6961423	6/7/2011	2:56:07 PM	DM02	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Mud
1008197	BET	7	619799	6961519	6/7/2011	3:32:00 PM	DM02	Dark Brown	Sand	Dry	Flat	50	C	Dwarf Birch	Leaf Cover	Excellent	Coarse	Rocky
1008971	BET	7	619813	6961568	6/7/2011	3:46:17 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	
1008972	BET	7	619828	6961616	6/7/2011	3:58:30 PM	DM02	Dark Blue Black	Sand	Dry	Subtle Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1008973	BET	7	619845	6961663	6/7/2011	4:15:11 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1008974	BET	7	619859	6961711	6/7/2011	4:28:29 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1008975	BET	7	619883	6961754	6/7/2011	4:41:19 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Fine	
1008976	BET	7	619907	6961798	6/7/2011	4:53:27 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1008977	BET	7	619932	6961842	6/7/2011	5:08:13 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1008978	BET	7	619957	6961886	6/7/2011	5:24:00 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1008040	BET	7	619195	6959306	6/7/2011	9:30:53 AM	JB01	Dark Brown	Sand	Wet	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	
1008041	BET	7	619206	6959355	6/7/2011	9:49:30 AM	JB01	Dark Brown	Sand	Wet	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Frozen	
1008042	BET	7	619218	6959404	6/7/2011	10:07:27 AM	JB01	Grey	Sand	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	
1008043	BET	7	619226	6959454	6/7/2011	10:29:47 AM	JB01	Grey	Clay	Wet	Pronounced Slope	30	B	Alders	Sphagnum Moss > 30cm	Poor	Frozen	Sand
1008044	BET	7	619235	6959504	6/7/2011	10:47:14 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	Alders	Reindeer Moss	Good	Coarse	Possible Creek Contamination
1008045	BET	7	619246	6959553	6/7/2011	11:05:36 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Alders	Reindeer Moss	Good	Frozen	Organic 50%
1008751	BET	7	619256	6959603	6/7/2011	11:21:17 AM	JB01	Reddish Yellow	Clay	Damp	Steep	40	C	Black Spruce	Reindeer Moss	Good	Sand	Frozen
1008752	BET	7	619264	6959652	6/7/2011	11:37:01 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Organic 25%
1008753	BET	7	619316	6959898	6/7/2011	12:54:48 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	
1008754	BET	7	619323	6959948	6/7/2011	1:10:38 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Grass Cover	Excellent	Coarse	
1008755	BET	7	619342	6959994	6/7/2011	1:28:59 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1008756	BET	7	619354	6960043	6/7/2011	1:41:31 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Partially Frozen	Coarse
1008757	BET	7	619370	6960089	6/7/2011	2:02:52 PM	JB01	Dark Brown	Gravel	Damp	Pronounced Slope	40	C	Alders	Sphagnum Moss < 30cm	Good	Sand	Frozen
1008758	BET	7	619382	6960139	6/7/2011	2:24:27 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Dwarf Birch	Leaf Cover	Excellent	Organic 25%	
1008759	BET	7	619397	6960186	6/7/2011	2:42:23 PM	JB01	Dark Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Frozen	Organic 50%
1008760	BET	7	619410	6960234	6/7/2011	3:04:32 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1008761	BET	7	619425	6960282	6/7/2011	3:22:39 PM	JB01	Dark Brown	Sand	Dry	Pronounced Slope	20	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Frozen	
1008762	BET	7	619439	6960331	6/7/2011	3:35:58 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Dwarf Birch	Thin Moss Cover	Excellent	Sand	
1008763	BET	7	619439	6960331	6/7/2011	3:44:00 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Dwarf Birch	Thin Moss Cover	Excellent	Sand	
1008764	BET	7	619454	6960380	6/7/2011	3:59:48 PM	JB01	Chocolate Brown	Gravel	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	Sand
1008765	BET	7	619469	6960430	6/7/2011	4:16:09 PM	JB01	Bluish Grey	Sand	Damp	Steep	110	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1008766	BET	7	619485	6960478	6/7/2011	4:28:54 PM	JB01	Chocolate Brown	Sand	Damp	Steep	80	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1008767	BET	7	619500	6960525	6/7/2011	4:41:17 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1008768	BET	7	619513	6960573	6/7/2011	4:55:22 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Clay	
1008492	BET	7	620104	6962147	6/7/2011	10:04:33 AM	JM01	Chocolate Brown	Sand	Damp	Steep	60	C	Alders	Grass Cover	Excellent	Coarse	
1008493	BET	7	620128	6962193	6/7/2011	10:17:25 AM	JM01	Dark Brown	Gravel	Wet	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1008494	BET	7	620152	6962236	6/7/2011	10:33:48 AM	JM01	Dark Brown	Gravel	Damp	Pronounced Slope	30	C	Alders	Bare Soil	Excellent	Rocky	
1008495	BET	7	620176	6962280	6/7/2011	10:44:53 AM	JM01	Dark Brown	Gravel	Wet	Pronounced Slope	50	C	Dwarf Birch	Leaf Cover	Excellent	Rocky	
1008496	BET	7	620200	6962325	6/7/2011	11:42:52 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1008497	BET	7	620227	6962367	6/7/2011	11:56:06 AM	JM01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Grass Cover	Excellent	Partially Frozen	
1008484	BET	7	620254	6962408	6/7/2011	12:08:01 PM	JM01	Chocolate Brown	Gravel	Damp	Subtle Slope	50	C	Birch Forest	Frost Boil	Excellent	Rocky	
1008485	BET	7	620321	6962482	6/7/2011	12:36:45 PM	JM01	Dark Brown	Sand	Wet	Subtle Slope	40	C	Birch Forest	Leaf Cover	Excellent	Partially Frozen	
1008486	BET	7	620390	6962557	6/7/2011	3:00:11 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Alders	Leaf Cover	Excellent	Rocky	
1008487	BET	7	620426	6962594	6/7/2011	3:13:03 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Rocky	
1008488	BET	7	620460	6962629	6/7/2011	3:26:41 PM	JM01	Dark Grey Black	Clay	Wet	Subtle Slope	50	B	White Spruce	Thin Moss Cover	Poor	Partially Frozen	Possible Creek Contamination
1008489	BET	7	620494	6962666	6/7/2011	3:46:48 PM	JM01	Dark Grey Black	Clay	Wet	Subtle Slope	50	B	White Spruce	Thin Moss Cover	Good	Partially Frozen	
1023979	BET	7	622842	6964446	6/7/2011	9:52:21 AM	MP01	Dark Olivine Green	Sand	Damp	Subtle Slope	30	C	Poplar	Sphagnum Moss < 30cm	Good	Organic 25%	
1023980	BET	7	622883	6964475	6/7/2011	10:15:35 AM	MP01	Dark Grey Black	Sand	Damp	Subtle Slope	20	B	Poplar	Sphagnum Moss < 30cm	Poor	Organic 25%	
1023981	BET	7	622927	6964500	6/7/2011	10:34:20 AM	MP01	Chocolate Brown	Sand	Wet	Subtle Slope	20	B	Poplar	Sphagnum Moss < 30cm	Poor	Mud	Organic 25%
1023982	BET	7	624370	6964835	6/7/2011	11:26:10 AM	MP01	Reddish Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Reindeer Moss	Good	Partially Frozen	Rocky
1023983	BET	7	623080	6964557	6/7/2011	11:47:00 AM	MP01	Reddish Orange	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Rocky	
1023984	BET	7	623130	6964566	6/7/2011	12:01:13 PM	MP01	Reddish Yellow	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Rocky	
1023985	BET	7	623172	6964593	6/7/2011	12:15:56 PM	MP01	Reddish Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Reindeer Moss	Good	Rocky	Organic 10%
1023986	BET	7	623211	6964626	6/7/2011	12:36:56 PM	MP01	Dark Olivine Green	Sand	Damp	Pronounced Slope	60	C	Poplar	Reindeer Moss	Good	Partially Frozen	
1023987	BET	7	623253	6964655	6/7/2011	12:51:13 PM	MP01	Reddish Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Sphagnum Moss < 30cm	Good	Mud	
1023988	BET	7	623286	6964696	6/7/2011	1:08:25 PM	MP01	Dark Olivine Green	Sand	Damp	Pronounced Slope	40	C	Poplar	Sphagnum Moss < 30cm	Good	Organic 10%	
1023989	BET	7	623297	6964702	6/7/2011	1:25:02 PM	MP01	Reddish Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Rocky	
1023991	BET	7	623297	6964702	6/7/2011	1:58:12 PM	MP01	Dark Olivine Green	Sand	Damp	Pronounced Slope	50	C	Poplar	Reindeer Moss	Good	Rocky	
1023992	BET	7	623428	6964760	6/7/2011	2:41:19 PM	MP01	Reddish Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Rocky	Organic 10%
1023993	BET	7	623478	6964752	6/7/2011	2:56:07 PM	MP01	Reddish Brown	Sand	Damp	Pronounced Slope	30	C	Poplar	Leaf Cover	Good	Rocky	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1023995	BET	7	623526	6964739	6/7/2011	3:12:43 PM	MP01	Reddish Brown	Sand	Damp	Pronounced Slope	30	C	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	
1023994	BET	7	623575	6964739	6/7/2011	3:28:09 PM	MP01	Reddish Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Good	Mud	
1023996	BET	7	623626	6964737	6/7/2011	3:47:25 PM	MP01	Reddish Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	
1023997	BET	7	623676	6964739	6/7/2011	4:01:57 PM	MP01	Dark Brown	Sand	Damp	Subtle Slope	20	C	Black Spruce	Reindeer Moss	Good	Small Sample	Organic 10%
1023998	BET	7	623726	6964729	6/7/2011	4:19:26 PM	MP01	Dark Grey Black	Sand	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 50%	Partially Frozen
1008240	BET	7	622475	6964610	6/7/2011	9:56:29 AM	SR01	Reddish Yellow	Sand	Dry	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	
1008239	BET	7	622523	6964596	6/7/2011	10:07:42 AM	SR01	Dark Grey Black	Sand	Dry	Pronounced Slope	50	B	Birch Forest	Needle Cover	Good	Coarse	Organic 10%
1008238	BET	7	622571	6964586	6/7/2011	10:23:23 AM	SR01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1008237	BET	7	622621	6964574	6/7/2011	10:36:23 AM	SR01	Greyish Green	Silt	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1008236	BET	7	622669	6964563	6/7/2011	10:49:19 AM	SR01	Greyish Green	Silt	Dry	Pronounced Slope	60	B	Birch Forest	Leaf Cover	Good	Coarse	
1008235	BET	7	622717	6964552	6/7/2011	10:59:59 AM	SR01	Greyish Green	Silt	Dry	Pronounced Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1008234	BET	7	622767	6964540	6/7/2011	11:13:29 AM	SR01	Reddish Brown	Silt	Dry	Pronounced Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1008233	BET	7	622815	6964528	6/7/2011	11:28:38 AM	SR01	Greyish Green	Sand	Wet	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Clay	Organic 25%
1008232	BET	7	622465	6964137	6/7/2011	12:57:50 PM	SR01	Chocolate Brown	Sand	Wet	Subtle Slope	30	B	White Spruce	Sphagnum Moss > 30cm	Poor	Fine	Partially Frozen
1008231	BET	7	622497	6964174	6/7/2011	1:15:32 PM	SR01	Dark Olivine Green	Silt	Damp	Pronounced Slope	60	B	White Spruce	Sphagnum Moss > 30cm	Good	Fine	Organic 25%
1008230	BET	7	622537	6964206	6/7/2011	1:34:54 PM	SR01	Dark Brown	Silt	Wet	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss > 30cm	Poor	Coarse	Quartz Chips
1008950	BET	7	622574	6964241	6/7/2011	1:50:13 PM	SR01	Dark Olivine Green	Sand	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss > 30cm	Good	Fine	Organic 10%
1008949	BET	7	622613	6964273	6/7/2011	2:06:07 PM	SR01	Dark Grey Black	Sand	Dry	Pronounced Slope	40	B	White Spruce	Needle Cover	Good	Fine	
1008948	BET	7	622766	6964404	6/7/2011	3:19:13 PM	SR01	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Frozen
1008947	BET	7	622804	6964441	6/7/2011	3:34:03 PM	SR01	Chocolate Brown	Sand	Wet	Subtle Slope	30	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1008988	BET	7	619981	6961929	6/8/2011	12:12:04 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1008989	BET	7	620004	6961973	6/8/2011	12:24:53 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Grass Cover	Excellent	Fine	
1008990	BET	7	620029	6962017	6/8/2011	12:39:23 PM	DM02	Dark Blue Black	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1008991	BET	7	620055	6962061	6/8/2011	12:50:32 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	
1008992	BET	7	620080	6962104	6/8/2011	1:07:48 PM	DM02	Dark Brown	Silt	Damp	Pronounced Slope	60	B	Birch Forest	Grass Cover	Good	Mud	Coarse
1008993	BET	7	620532	6962707	6/8/2011	2:05:33 PM	DM02	Dark Brown	Sand	Wet	Subtle Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Good	Mud	Coarse
1008994	BET	7	620642	6962807	6/8/2011	3:23:16 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Leaf Cover	Excellent	Coarse	Partially Frozen
1008982	BET	7	620686	6962834	6/8/2011	3:41:07 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Fine	Rocky
1008985	BET	7	620729	6962861	6/8/2011	4:07:00 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Leaf Cover	Good	Fine	Organic 25%
1008986	BET	7	620771	6962889	6/8/2011	4:26:32 PM	DM02	Dark Brown	Silt	Dry	Steep	40	B	Poplar	Grass Cover	Good	Coarse	Sand
1008987	BET	7	620814	6962914	6/8/2011	4:42:00 PM	DM02	Chocolate Brown	Sand	Dry	Steep	60	C	Poplar	Grass Cover	Excellent		Coarse
1008981	BET	7	620857	6962941	6/8/2011	5:02:33 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	100	C	Poplar	Grass Cover	Excellent	Fine	
1008800	BET	7	620899	6962966	6/8/2011	5:20:22 PM	DM02	Dark Grey Black	Gravel	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Rocky	Fine
1008980	BET	7	620942	6962992	6/8/2011	5:50:09 PM	DM02	Dark Grey Black	Silt	Damp	Subtle Slope	50	B	Birch Forest	Leaf Cover	Poor	Rocky	Organic 50%
1008901	BET	7	623400	6964670	6/8/2011	11:09:40 AM	JB01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Clay
1008902	BET	7	623444	6964695	6/8/2011	11:22:17 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	Clay
1008903	BET	7	623487	6964719	6/8/2011	11:39:53 AM	JB01	Dark Brown	Sand	Damp	Subtle Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 50%	
1008904	BET	7	623530	6964742	6/8/2011	12:01:32 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Organic 50%
1008905	BET	7	623575	6964767	6/8/2011	12:22:44 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1008906	BET	7	623620	6964793	6/8/2011	12:36:58 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Organic 25%	
1008907	BET	7	623669	6964804	6/8/2011	12:50:06 PM	JB01	Chocolate Brown	Gravel	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Clay
1008908	BET	7	623719	6964804	6/8/2011	1:04:48 PM	JB01	Dark Brown	Sand	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Organic 50%
1008909	BET	7	623771	6964806	6/8/2011	1:17:14 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1008910	BET	7	623821	6964809	6/8/2011	1:29:17 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Clay	
1008911	BET	7	623872	6964815	6/8/2011	1:40:23 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Clay	
1008912	BET	7	623923	6964815	6/8/2011	1:59:43 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Thin Moss Cover	Excellent	Coarse	
1008913	BET	7	623974	6964818	6/8/2011	2:12:30 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1008914	BET	7	624024	6964821	6/8/2011	2:22:32 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Sphagnum Moss < 30cm	Excellent	Rocky	
1008915	BET	7	624074	6964822	6/8/2011	2:35:21 PM	JB01	Dark Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Rocky	
1008916	BET	7	624124	6964822	6/8/2011	2:46:48 PM	JB01	Light Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Organic 10%	
1008917	BET	7	624174	6964824	6/8/2011	2:59:18 PM	JB01	Chocolate Brown	Silt	Damp	Pronounced Slope	70	C	Black Spruce	Reindeer Moss	Excellent	Coarse	
1008918	BET	7	624223	6964828	6/8/2011	3:14:15 PM	JB01	Dark Brown	Sand	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 50%	Partially Frozen
1008919	BET	7	624273	6964829	6/8/2011	3:26:49 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Organic 25%	
1008782	BET	7	624323	6964830	6/8/2011	3:43:46 PM	JB01	Light Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Sand	
1008781	BET	7	624373	6964836	6/8/2011	3:57:15 PM	JB01	Reddish Brown	Sand	Damp	Pronounced Slope	80	C	Poplar	Grass Cover	Excellent	Coarse	
1008780	BET	7	624421	6964833	6/8/2011	4:32:45 PM	JB01	Greyish Green	Sand	Damp	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Coarse	
1008779	BET	7	624472	6964831	6/8/2011	4:49:20 PM	JB01	Chocolate Brown	Sand	Damp	Steep	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1008778	BET	7	624518	6964828	6/8/2011	5:04:58 PM	JB01	Chocolate Brown	Sand	Damp	Steep	70	C	Poplar	Grass Cover	Excellent	Sand	
1008777	BET	7	624567	6964826	6/8/2011	5:18:06 PM	JB01	Dark Brown	Sand	Damp	Subtle Slope	50	B	Birch Forest	Leaf Cover	Good	Rocky	
1008776	BET	7	624617	6964825	6/8/2011	5:30:49 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Needle Cover	Good	Organic 50%	
1008775	BET	7	624667	6964818	6/8/2011	5:42:48 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Organic 50%	
1008774	BET	7	624717	6964812	6/8/2011	5:56:49 PM	JB01	Dark Brown	Silt	Damp	Subtle Slope	70	B	Black Spruce	Needle Cover	Good	Partially Frozen	
1008773	BET	7	624767	6964813	6/8/2011	6:12:22 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1008772	BET	7	624817	6964811	6/8/2011	6:25:01 PM	JB01	Greyish Green	Sand	Damp	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	
1008771	BET	7	624817	6964811	6/8/2011	6:32:33 PM	JB01	Greyish Green	Sand	Damp	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	
1008770	BET	7	624868	6964806	6/8/2011	6:37:05 PM	JB01	Chocolate Brown	Sand	Damp	Steep	60	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	
1008935	BET	7	623358	6964645	6/8/2011	8:35:18 PM	JB01	Dark Brown	Sand	Wet	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	
1008490	BET	7	628309	6965148	6/8/2011	10:48:36 AM	JM01	Chocolate Brown	Sand	Dry	Steep	60	C	Poplar	Grass Cover	Excellent	Coarse	
1008491	BET	7	628356	6965165	6/8/2011	11:00:36 AM	JM01	Chocolate Brown	Sand	Dry	Steep	70	C	Poplar	Grass Cover	Excellent	Fine	
1008222	BET	7	628394	6965198	6/8/2011	11:11:40 AM	JM01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Grass Cover	Excellent	Fine	Rocky
1008223	BET	7	628428	6965235	6/8/2011	11:22:18 AM	JM01	Chocolate Brown	Sand	Dry	Steep	40	C	Poplar	Grass Cover	Excellent	Rocky	Fine
1008224	BET	7	628465	6965269	6/8/2011	11:35:47 AM	JM01	Chocolate Brown	Sand	Dry	Steep	40	C	Poplar	Grass Cover	Excellent	Fine	
1008225	BET	7	628500	6965304	6/8/2011	11:46:04 AM	JM01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Grass Cover	Excellent	Fine	Rocky
1008226	BET	7	628536	6965340	6/8/2011	11:55:56 AM	JM01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Grass Cover	Excellent	Fine	
1008227	BET	7	628570	6965376	6/8/2011	12:24:10 PM	JM01	Chocolate Brown	Sand	Dry	Steep	60	C	Poplar	Grass Cover	Excellent	Rocky	Fine
1008228	BET	7	628605	6965413	6/8/2011	12:35:38 PM	JM01	Chocolate Brown	Sand	Dry	Steep	110	C	Poplar	Grass Cover	Excellent	Fine	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1008851	BET	7	628643	6965446	6/8/2011	12:51:22 PM	JM01	Chocolate Brown	Sand	Dry	Steep	30	B	Poplar	Grass Cover	Good	Rocky	Fine
1008852	BET	7	628677	6965481	6/8/2011	1:03:06 PM	JM01	Chocolate Brown	Sand	Dry	Steep	70	C	No Tree Cover	Grass Cover	Excellent	Fine	
1008853	BET	7	628713	6965516	6/8/2011	1:14:22 PM	JM01	Chocolate Brown	Sand	Dry	Steep	80	C	No Tree Cover	Grass Cover	Excellent	Fine	
1008854	BET	7	628747	6965553	6/8/2011	1:28:01 PM	JM01	Chocolate Brown	Sand	Dry	Steep	60	C	Poplar	Grass Cover	Excellent	Top of Cliff	Fine
1008855	BET	7	628783	6965590	6/8/2011	1:41:21 PM	JM01	Light Brown	Sand	Dry	Steep	50	C	Poplar	Grass Cover	Excellent	Fine	
1008856	BET	7	628818	6965626	6/8/2011	2:05:03 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Poplar	Grass Cover	Excellent	Coarse	
1008857	BET	7	628818	6965626	6/8/2011	2:08:26 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Poplar	Grass Cover	Excellent	Coarse	
1008858	BET	7	628838	6965671	6/8/2011	2:38:37 PM	JM01	Light Brown	Sand	Dry	Steep	70	C	Poplar	Grass Cover	Excellent	Fine	
1008859	BET	7	628853	6965719	6/8/2011	2:56:52 PM	JM01	Chocolate Brown	Sand	Dry	Steep	60	C	Poplar	Grass Cover	Excellent	Fine	
1008860	BET	7	628866	6965768	6/8/2011	3:34:33 PM	JM01	Chocolate Brown	Sand	Dry	Steep	40	B	Poplar	Grass Cover	Good	Fine	
1008861	BET	7	628880	6965817	6/8/2011	3:49:57 PM	JM01	Chocolate Brown	Sand	Dry	Steep	30	C	Poplar	Grass Cover	Excellent	Rocky	
1008862	BET	7	628892	6965866	6/8/2011	4:02:59 PM	JM01	Chocolate Brown	Gravel	Dry	Steep	60	C	Poplar	Grass Cover	Excellent	Coarse	
1008863	BET	7	628904	6965907	6/8/2011	4:21:24 PM	JM01	Dark Brown	Sand	Dry	Steep	30	C	Poplar	Grass Cover	Good	Rocky	
1008864	BET	7	628909	6965956	6/8/2011	4:40:33 PM	JM01	Chocolate Brown	Sand	Dry	Steep	40	C	Poplar	Grass Cover	Excellent	Rocky	
1008865	BET	7	628914	6966008	6/8/2011	4:55:28 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	Rocky
1008866	BET	7	628914	6966008	6/8/2011	4:57:55 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	Rocky
1008867	BET	7	628922	6966058	6/8/2011	5:09:40 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Quartz Chips	Rocky
1008868	BET	7	628927	6966107	6/8/2011	5:33:38 PM	JM01	Chocolate Brown	Sand	Dry	Steep	40	C	Poplar	Grass Cover	Excellent	Coarse	
1008869	BET	7	628932	6966157	6/8/2011	5:45:56 PM	JM01	Chocolate Brown	Sand	Damp	Steep	60	C	Poplar	Thin Moss Cover	Excellent	Rocky	
1008870	BET	7	628937	6966206	6/8/2011	5:56:30 PM	JM01	Dark Brown	Gravel	Wet	Steep	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1008871	BET	7	628943	6966255	6/8/2011	6:10:32 PM	JM01	Dark Brown	Gravel	Wet	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1012001	BET	7	626926	6964660	6/8/2011	10:47:24 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Poplar	Leaf Cover	Good	Sand	
1012003	BET	7	626976	6964658	6/8/2011	11:03:18 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Rocky	
1012004	BET	7	627026	6964663	6/8/2011	11:14:09 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Rocky	
1012005	BET	7	627071	6964685	6/8/2011	11:29:58 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Sand	
1012006	BET	7	627118	6964703	6/8/2011	11:41:41 AM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	80	C	Poplar	Leaf Cover	Good	Sand	
1012007	BET	7	627164	6964721	6/8/2011	11:50:38 AM	RL02	Dark Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1012008	BET	7	627210	6964740	6/8/2011	12:03:14 PM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Sand	
1012009	BET	7	627256	6964761	6/8/2011	12:14:48 PM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	90	C	Poplar	Leaf Cover	Good	Sand	
1012010	BET	7	627303	6964778	6/8/2011	12:27:18 PM	RL02	Dark Brown	Silt	Damp	Subtle Slope	30	C	Poplar	Leaf Cover	Good	Sand	
1012011	BET	7	627349	6964798	6/8/2011	12:38:40 PM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Sand	
1012012	BET	7	627395	6964817	6/8/2011	12:52:50 PM	RL02	Reddish Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Rocky	
1012013	BET	7	627441	6964838	6/8/2011	1:02:00 PM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	70	C	Poplar	Grass Cover	Good	Sand	
1012014	BET	7	627487	6964856	6/8/2011	1:14:28 PM	RL02	Grey	Silt	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Sand	
1012015	BET	7	627534	6964874	6/8/2011	1:30:18 PM	RL02	Dark Brown	Silt	Damp	Pronounced Slope	20	B	Poplar	Leaf Cover	Poor	Organic 10%	Rocky
1012016	BET	7	627579	6964897	6/8/2011	1:40:27 PM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Fine	
1012017	BET	7	627625	6964915	6/8/2011	1:50:11 PM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Sand	
1012018	BET	7	628261	6965132	6/8/2011	2:31:51 PM	RL02	Chocolate Brown	Sand	Dry	Steep	40	C	No Tree Cover	Grass Cover	Good	Sand	Rocky
1012022	BET	7	628214	6965116	6/8/2011	3:56:19 PM	RL02	Chocolate Brown	Silt	Dry	Steep	20	C	No Tree Cover	Grass Cover	Poor	Sand	Small Sample
1012023	BET	7	628166	6965102	6/8/2011	4:12:02 PM	RL02	Chocolate Brown	Sand	Dry	Steep	30	B	Poplar	Leaf Cover	Poor	Small Sample	Fine
1012024	BET	7	628119	6965083	6/8/2011	4:19:56 PM	RL02	Chocolate Brown	Silt	Dry	Steep	30	C	No Tree Cover	Grass Cover	Good	Sand	
1012025	BET	7	628072	6965066	6/8/2011	4:27:51 PM	RL02	Chocolate Brown	Silt	Dry	Steep	30	B	White Spruce	Grass Cover	Poor	Small Sample	
1012026	BET	7	628024	6965052	6/8/2011	4:37:11 PM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	20	C	Poplar	Leaf Cover	Good	Sand	
1012027	BET	7	627978	6965034	6/8/2011	4:47:16 PM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	20	B	White Spruce	Leaf Cover	Poor	Fine	Small Sample
1012028	BET	7	627929	6965020	6/8/2011	4:55:01 PM	RL02	Chocolate Brown	Sand	Damp	Steep	60	C	Poplar	Leaf Cover	Excellent	Sand	
1012029	BET	7	627882	6965003	6/8/2011	5:05:17 PM	RL02	Dark Brown	Silt	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Sand	Rocky
1012030	BET	7	627834	6964987	6/8/2011	5:14:35 PM	RL02	Dark Brown	Silt	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Sand	
1012031	BET	7	627786	6964970	6/8/2011	5:24:48 PM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Sand	
1012032	BET	7	627738	6964954	6/8/2011	5:34:02 PM	RL02	Dark Brown	Silt	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Sand	
1012033	BET	7	627691	6964938	6/8/2011	5:43:54 PM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Sand	
1012034	BET	7	627691	6964938	6/8/2011	5:48:21 PM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Sand	
1008334	BET	7	625322	6964778	6/8/2011	10:51:42 AM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Good	Quartz Chips	
1008333	BET	7	625373	6964774	6/8/2011	11:05:03 AM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Quartz Chips	
1008332	BET	7	625424	6964769	6/8/2011	11:17:47 AM	SR01	Pale Greenish	Silt	Dry	Pronounced Slope	80	C	Birch Forest	Grass Cover	Good	Fine	
1008331	BET	7	625424	6964769	6/8/2011	11:26:08 AM	SR01	Pale Greenish	Silt	Dry	Pronounced Slope	80	C	Birch Forest	Grass Cover	Good	Fine	
1008739	BET	7	625472	6964764	6/8/2011	11:34:09 AM	SR01	Reddish Brown	Sand	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Rocky	Organic 10%
1008807	BET	7	625521	6964760	6/8/2011	11:49:23 AM	SR01	Grey	Sand	Dry	Subtle Slope	60	C	White Spruce	Leaf Cover	Good	Fine	Organic 25%
1008806	BET	7	625571	6964756	6/8/2011	12:03:00 PM	SR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1008805	BET	7	625620	6964748	6/8/2011	12:14:33 PM	SR01	Reddish Brown	Clay	Dry	Pronounced Slope	80	B	Poplar	Grass Cover	Good	Rocky	
1008804	BET	7	625670	6964743	6/8/2011	12:29:14 PM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Fine	Rocky
1008803	BET	7	625721	6964740	6/8/2011	12:42:19 PM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	Quartz Chips
1030000	BET	7	625771	6964735	6/8/2011	12:55:07 PM	SR01	Dark Brown	Silt	Dry	Pronounced Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1008243	BET	7	625872	6964723	6/8/2011	1:35:25 PM	SR01	Dark Brown	Silt	Dry	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Coarse	
1008242	BET	7	625922	6964719	6/8/2011	1:47:35 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1008241	BET	7	625971	6964714	6/8/2011	2:00:39 PM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Quartz Chips	
1008946	BET	7	626023	6964707	6/8/2011	2:10:24 PM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Fine	Quartz Chips
1008945	BET	7	626074	6964697	6/8/2011	2:25:34 PM	SR01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Poplar	Leaf Cover	Good	Coarse	Rocky
1008944	BET	7	626125	6964697	6/8/2011	2:38:07 PM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Coarse	Rocky
1008943	BET	7	626175	6964692	6/8/2011	2:49:03 PM	SR01	Chocolate Brown	Silt	Dry	Pronounced Slope	30	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1008942	BET	7	626225	6964691	6/8/2011	3:01:45 PM	SR01	Light Grey	Clay	Dry	Pronounced Slope	90	C	Poplar	Leaf Cover	Poor	Fine	
1008941	BET	7	626273	6964689	6/8/2011	3:20:33 PM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Fine	Rocky
1008940	BET	7	626324	6964686	6/8/2011	3:32:03 PM	SR01	Grey	Sand	Dry	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1008939	BET	7	626375	6964686	6/8/2011	3:49:06 PM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	Rocky
1008938	BET	7	626425	6964682	6/8/2011	4:24:23 PM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Fine	Rocky
1008937	BET	7	626477	6964680	6/8/2011	4:36:55 PM	SR01	Bluish Grey	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Quartz Chips	Fine
1008936	BET	7	626528	6964678	6/8/2011	4:50:24 PM	SR01	Bluish Grey	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1008557	BET	7	626584	6964685	6/8/2011	9:16:14 PM	SR01	Greyish Green	Silt	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Sand	Rocky
1008552	BET	7	626632	6964673	6/8/2011	9:25:19 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	30	B	Poplar	Grass Cover	Poor	Fine	
1008553	BET	7	626682	6964672	6/8/2011	9:26:54 PM	SR01	Bluish Grey	Silt	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Sand	
1008554	BET	7	626733	6964668	6/8/2011	9:27:56 PM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Fine	
1008555	BET	7	626779	6964666	6/8/2011	9:29:49 PM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Fine	
1008556	BET	7	626831	6964664	6/8/2011	9:32:28 PM	SR01	Bluish Grey	Sand	Dry	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Fine	Coarse
1008244	BET	7	622834	6962470	6/9/2011	11:01:29 AM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Fine	Rocky
1008245	BET	7	622878	6962496	6/9/2011	11:29:44 AM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Grass Cover	Good	Fine	Organic 10%
1008246	BET	7	622920	6962524	6/9/2011	11:44:35 AM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1008247	BET	7	622961	6962551	6/9/2011	11:53:44 AM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1008248	BET	7	623005	6962579	6/9/2011	12:03:49 PM	DM02	Reddish Yellow	Sand	Damp	Subtle Slope	60	C	Poplar	Thin Moss Cover	Excellent	Coarse	Rocky
1008249	BET	7	623047	6962607	6/9/2011	12:16:22 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Rocky	Coarse
1008250	BET	7	623090	6962633	6/9/2011	12:29:55 PM	DM02	Bluish Grey	Silt	Damp	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Rocky
1012188	BET	7	623132	6962661	6/9/2011	12:44:00 PM	DM02	Bluish Grey	Silt	Wet	Subtle Slope	30	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Clay
1012189	BET	7	623174	6962690	6/9/2011	12:57:47 PM	DM02	Reddish Brown	Gravel	Dry	Subtle Slope	30	C	Dwarf Birch	Reindeer Moss	Excellent	Rocky	Fine
1012190	BET	7	623217	6962716	6/9/2011	1:10:12 PM	DM02	Dark Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Frost Boil	Good	Coarse	Rocky
1012191	BET	7	623259	6962743	6/9/2011	1:25:43 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky
1012192	BET	7	623301	6962771	6/9/2011	1:38:22 PM	DM02	Bluish Grey	Sand	Dry	Subtle Slope	50	C	Black Spruce	Needle Cover	Excellent	Rocky	Coarse
1012193	BET	7	623344	6962797	6/9/2011	2:02:01 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Fine	
1012194	BET	7	623395	6962801	6/9/2011	2:14:42 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Fine	Rocky
1012195	BET	7	623395	6962801	6/9/2011	2:18:57 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Fine	Rocky
1012196	BET	7	623446	6962802	6/9/2011	2:28:06 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Fine	Rocky
1012197	BET	7	623496	6962802	6/9/2011	2:42:23 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Rocky	Coarse
1008970	BET	7	623546	6962805	6/9/2011	2:53:33 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	
1012198	BET	7	623597	6962806	6/9/2011	3:05:28 PM	DM02	Bluish Grey	Gravel	Dry	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Fine	
1012199	BET	7	623648	6962807	6/9/2011	3:17:43 PM	DM02	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Poplar	Leaf Cover	Good	Coarse	Rocky
1012200	BET	7	623698	6962809	6/9/2011	3:33:51 PM	DM02	Reddish Brown	Sand	Dry	Flat	60	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	
1008817	BET	7	623748	6962811	6/9/2011	3:50:34 PM	DM02	Dark Grey Black	Gravel	Dry	Flat	30	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Sand
1008983	BET	7	623798	6962812	6/9/2011	4:17:32 PM	DM02	Reddish Yellow	Sand	Dry	Flat	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Rocky
1008984	BET	7	623848	6962813	6/9/2011	4:35:07 PM	DM02	Dark Grey Black	Gravel	Dry	Flat	50	C	Black Spruce	Thin Moss Cover	Excellent	Fine	Sand
1008979	BET	7	623898	6962819	6/9/2011	4:50:21 PM	DM02	Bluish Grey	Sand	Dry	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Excellent	Fine	Rocky
1008799	BET	7	623948	6962827	6/9/2011	5:01:44 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	50	B	Black Spruce	Needle Cover	Good	Fine	Clay
1008798	BET	7	623997	6962833	6/9/2011	5:12:46 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1008797	BET	7	624047	6962839	6/9/2011	5:27:41 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	40	B	Black Spruce	Needle Cover	Good	Fine	Rocky
1008795	BET	7	624098	6962846	6/9/2011	5:42:35 PM	DM02	Reddish Yellow	Silt	Damp	Subtle Slope	50	B	Poplar	Leaf Cover	Good	Coarse	Mud
1008793	BET	7	624147	6962852	6/9/2011	6:01:13 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Poplar	Grass Cover	Good	Fine	Rocky
1008794	BET	7	624199	6962860	6/9/2011	6:16:54 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	Rocky
1008792	BET	7	624251	6962865	6/9/2011	7:05:59 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Grass Cover	Excellent	Fine	
1012051	BET	7	624302	6962874	6/9/2011	7:14:11 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1008796	BET	7	624351	6962881	6/9/2011	7:24:11 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Thin Moss Cover	Excellent	Coarse	Rocky
1008035	BET	7	621956	6961091	6/9/2011	10:51:45 AM	JB01	Chocolate Brown	Sand	Wet	Flat	70	C	Dwarf Birch	Reindeer Moss	Excellent	Partially Frozen	Clay
1008034	BET	7	621976	6961136	6/9/2011	11:07:42 AM	JB01	Chocolate Brown	Sand	Wet	Flat	60	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Partially Frozen
1008036	BET	7	621974	6961187	6/9/2011	11:24:50 AM	JB01	Chocolate Brown	Gravel	Damp	Subtle Slope	60	C	Black Spruce	Reindeer Moss	Excellent	Sand	
1008038	BET	7	621980	6961236	6/9/2011	11:37:01 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1008037	BET	7	621980	6961236	6/9/2011	11:43:15 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1008039	BET	7	622003	6961283	6/9/2011	11:57:57 AM	JB01	Reddish Brown	Gravel	Damp	Subtle Slope	70	C	Black Spruce	Reindeer Moss	Excellent	Sand	Rocky
1012187	BET	7	622041	6961318	6/9/2011	12:11:42 PM	JB01	Reddish Brown	Gravel	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Sand
1012186	BET	7	622041	6961318	6/9/2011	12:17:26 PM	JB01	Reddish Brown	Gravel	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Sand
1012185	BET	7	622067	6961360	6/9/2011	12:26:03 PM	JB01	Chocolate Brown	Sand	Damp	Flat	50	C	Dwarf Birch	Reindeer Moss	Excellent	Partially Frozen	
1012184	BET	7	622083	6961408	6/9/2011	12:39:34 PM	JB01	Chocolate Brown	Sand	Damp	Flat	70	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Clay
1012183	BET	7	622117	6961447	6/9/2011	12:50:25 PM	JB01	Chocolate Brown	Sand	Wet	Flat	60	C	Dwarf Birch	Reindeer Moss	Excellent	Fine	Partially Frozen
1012182	BET	7	622141	6961491	6/9/2011	1:06:21 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	
1012181	BET	7	622155	6961539	6/9/2011	1:29:22 PM	JB01	Chocolate Brown	Sand	Damp	Flat	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	
1012180	BET	7	622172	6961586	6/9/2011	1:39:27 PM	JB01	Chocolate Brown	Gravel	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Excellent	Sand	Coarse
1012179	BET	7	622211	6961618	6/9/2011	1:49:22 PM	JB01	Chocolate Brown	Sand	Wet	Flat	50	C	Dwarf Birch	Reindeer Moss	Excellent	Clay	
1012178	BET	7	622247	6961654	6/9/2011	2:00:01 PM	JB01	Chocolate Brown	Sand	Wet	Flat	50	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Clay
1012177	BET	7	622291	6961681	6/9/2011	2:11:47 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Excellent	Rocky	Coarse
1012176	BET	7	622325	6961718	6/9/2011	2:23:48 PM	JB01	Chocolate Brown	Sand	Damp	Flat	50	C	Dwarf Birch	Reindeer Moss	Excellent	Clay	Partially Frozen
1012175	BET	7	622371	6961737	6/9/2011	2:38:24 PM	JB01	Reddish Brown	Gravel	Damp	Pronounced Slope	50	C	Dwarf Birch	Reindeer Moss	Excellent	Sand	Coarse
1012174	BET	7	622421	6961729	6/9/2011	2:52:16 PM	JB01	Chocolate Brown	Gravel	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Sand	
1012173	BET	7	622469	6961817	6/9/2011	3:17:58 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Clay	Big Round Boulders
1012172	BET	7	622463	6961866	6/9/2011	3:52:33 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Frozen	
1012171	BET	7	622501	6961899	6/9/2011	4:07:42 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	40	B	Dwarf Birch	Sphagnum Moss > 30cm	Good	Partially Frozen	Organic 50%
1012170	BET	7	622533	6961938	6/9/2011	4:23:05 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	30	C	Dwarf Birch	Sphagnum Moss > 30cm	Poor	Frozen	
1012169	BET	7	622559	6961981	6/9/2011	4:36:33 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Partially Frozen	
1012168	BET	7	622585	6962023	6/9/2011	4:52:46 PM	JB01	Chocolate Brown	Gravel	Wet	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Excellent	Partially Frozen	
1012167	BET	7	622620	6962115	6/9/2011	5:34:41 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Dwarf Birch	Reindeer Moss	Excellent	Clay	Organic 25%
1012166	BET	7	622647	6962158	6/9/2011	5:50:28 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Partially Frozen	Organic 25%
1012165	BET	7	622672	6962202	6/9/2011	6:03:41 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Dwarf Birch	Reindeer Moss	Good	Frozen	
1012164	BET	7	622695	6962248	6/9/2011	6:21:40 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Rocky	Organic 25%
1012163	BET	7	622720	6962290	6/9/2011	6:36:07 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Rocky	Organic 50%
1012162	BET	7	622747	6962333	6/9/2011	6:48:51 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Partially Frozen	
1012161	BET	7	622773	6962375	6/9/2011	6:58:56 PM	JB01	Dark Blue Black	Sand	Damp	Flat	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Clay	Partially Frozen
1012160	BET	7	622807	6962427	6/9/2011	7:16:55 PM	JB01	Yellow	Sand	Damp	Subtle Slope	70	C	Poplar	Reindeer Moss	Excellent	Coarse	
1008872	BET	7	624959	6963110	6/9/2011	11:03:50 AM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	Partially Frozen
1008783	BET	7	624977	6963157	6/9/2011	11:18:02 AM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1008784	BET	7	624996	6963203	6/9/2011	11:49:26 AM	JM01	Dark Brown	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Poor	Partially Frozen	Rocky
1008785	BET	7	625016	6963249	6/9/2011	12:43:37 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	60	B	Alders	Sphagnum Moss < 30cm	Good	Rocky	
1008786	BET	7	625037	6963296	6/9/2011	1:00:04 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	30	B	Alders	Reindeer Moss	Poor	Rocky	Partially Frozen
1008787	BET	7	625056	6963342	6/9/2011	1:12:29 PM	JM01	Dark Brown	Sand	Wet	Pronounced Slope	40	B	Alders	Sphagnum Moss > 30cm	Good	Rocky	
1008788	BET	7	625074	6963388	6/9/2011	1:24:30 PM	JM01	Dark Brown	Sand	Wet	Subtle Slope	30	C	Willows	Sphagnum Moss < 30cm	Excellent	Mud	Rocky
1008789	BET	7	625094	6963434	6/9/2011	1:34:49 PM	JM01	Dark Brown	Sand	Wet	Subtle Slope	30	B	Willows	Sphagnum Moss < 30cm	Good	Rocky	Partially Frozen
1008790	BET	7	625111	6963483	6/9/2011	1:50:35 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Rocky	
1008791	BET	7	625133	6963529	6/9/2011	2:01:45 PM	JM01	Reddish Yellow	Sand	Dry	Pronounced Slope	40	C	Poplar	Thin Moss Cover	Excellent	Fine	Rocky
1008873	BET	7	625153	6963575	6/9/2011	2:40:36 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Poplar	Thin Moss Cover	Excellent	Rocky	
1008887	BET	7	625198	6963597	6/9/2011	2:53:39 PM	JM01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Poplar	Thin Moss Cover	Excellent	Rocky	
1008886	BET	7	625248	6963603	6/9/2011	3:05:53 PM	JM01	Dark Brown	Gravel	Dry	Subtle Slope	30	C	Poplar	Thin Moss Cover	Good	Rocky	
1008885	BET	7	625298	6963609	6/9/2011	3:16:28 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Thin Moss Cover	Excellent	Rocky	Coarse
1008884	BET	7	625347	6963617	6/9/2011	3:25:43 PM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	40	B	Poplar	Sphagnum Moss < 30cm	Good	Mud	Rocky
1008883	BET	7	625396	6963624	6/9/2011	3:41:34 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Bare Soil	Excellent	Coarse	
1008882	BET	7	625447	6963614	6/9/2011	3:53:24 PM	JM01	Reddish Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Thin Moss Cover	Excellent	Coarse	
1008881	BET	7	625492	6963635	6/9/2011	4:01:48 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Fine	
1008880	BET	7	625543	6963643	6/9/2011	4:11:17 PM	JM01	Chocolate Brown	Gravel	Wet	Subtle Slope	50	B	Poplar	Thin Moss Cover	Good	Mud	
1008879	BET	7	625592	6963652	6/9/2011	4:21:10 PM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Rocky	
1008878	BET	7	625644	6963656	6/9/2011	4:32:23 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	90	C	Poplar	Leaf Cover	Excellent	Coarse	
1008877	BET	7	625693	6963662	6/9/2011	4:43:50 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Poplar	Thin Moss Cover	Excellent	Fine	
1008876	BET	7	625743	6963670	6/9/2011	4:53:02 PM	JM01	Light Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Rocky	
1008875	BET	7	625792	6963678	6/9/2011	5:09:45 PM	JM01	Chocolate Brown	Clay	Wet	Flat	40	B	Poplar	Thin Moss Cover	Good	Mud	Rocky
1008051	BET	7	625840	6963690	6/9/2011	5:27:09 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Rocky	
1008052	BET	7	625885	6963713	6/9/2011	5:38:49 PM	JM01	Chocolate Brown	Gravel	Damp	Subtle Slope	30	C	Poplar	Leaf Cover	Good	Rocky	
1008055	BET	7	625932	6963732	6/9/2011	5:49:07 PM	JM01	Dark Brown	Gravel	Damp	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Rocky	
1008056	BET	7	625977	6963755	6/9/2011	5:57:44 PM	JM01	Chocolate Brown	Gravel	Damp	Subtle Slope	40	C	Poplar	Thin Moss Cover	Excellent	Rocky	
1008054	BET	7	626022	6963778	6/9/2011	6:09:44 PM	JM01	Dark Brown	Gravel	Damp	Pronounced Slope	70	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1008053	BET	7	626068	6963798	6/9/2011	6:20:38 PM	JM01	Chocolate Brown	Gravel	Wet	Pronounced Slope	60	C	Poplar	Thin Moss Cover	Excellent	Rocky	
1008057	BET	7	626113	6963824	6/9/2011	6:32:33 PM	JM01	Dark Brown	Gravel	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Rocky	
1008874	BET	7	626159	6963844	6/9/2011	6:42:22 PM	JM01	Light Brown	Gravel	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Rocky	
1012101	BET	7	622820	6960396	6/9/2011	11:14:46 AM	RL02	Chocolate Brown	Gravel	Damp	Subtle Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Good	Sand	
1012102	BET	7	622865	6960416	6/9/2011	11:28:05 AM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	30	C	White Spruce	Reindeer Moss	Good	Sand	Rocky
1012103	BET	7	622911	6960439	6/9/2011	11:40:26 AM	RL02	Chocolate Brown	Silt	Wet	Subtle Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Good	Sand	Rocky
1012104	BET	7	622956	6960461	6/9/2011	11:52:12 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Good	Sand	
1012108	BET	7	623001	6960482	6/9/2011	12:01:03 PM	RL02	Bluish Grey	Silt	Damp	Subtle Slope	30	C	Black Spruce	Reindeer Moss	Poor	Clay	
1012105	BET	7	623046	6960505	6/9/2011	12:15:07 PM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	20	C	White Spruce	Sphagnum Moss < 30cm	Poor	Small Sample	
1012106	BET	7	623091	6960526	6/9/2011	12:24:21 PM	RL02	Reddish Yellow	Sand	Damp	Pronounced Slope	60	C	White Spruce	Reindeer Moss	Excellent	Sand	
1012107	BET	7	623135	6960550	6/9/2011	12:36:02 PM	RL02	Dark Brown	Gravel	Wet	Subtle Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Poor	Sand	Small Sample
1012109	BET	7	623181	6960569	6/9/2011	12:45:17 PM	RL02	Dark Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sand	
1012110	BET	7	623226	6960592	6/9/2011	12:53:17 PM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	40	C	White Spruce	Reindeer Moss	Good	Sand	
1012111	BET	7	623272	6960613	6/9/2011	1:05:11 PM	RL02	Dark Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Rock Cover	Excellent	Sand	
1012112	BET	7	623317	6960636	6/9/2011	1:15:55 PM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Sand	
1012113	BET	7	623362	6960658	6/9/2011	1:28:34 PM	RL02	Chocolate Brown	Silt	Wet	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Poor	Mud	Sand
1012114	BET	7	623411	6960673	6/9/2011	1:38:49 PM	RL02	Chocolate Brown	Gravel	Wet	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Mud	Rocky
1012115	BET	7	623458	6960689	6/9/2011	1:50:15 PM	RL02	Dark Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Reindeer Moss	Excellent	Sand	
1012116	BET	7	623506	6960704	6/9/2011	2:10:44 PM	RL02	Dark Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sand	
1012117	BET	7	623554	6960719	6/9/2011	2:23:07 PM	RL02	Dark Brown	Sand	Damp	Subtle Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Good	Sand	
1012118	BET	7	623603	6960733	6/9/2011	2:37:06 PM	RL02	Dark Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Sand	
1012119	BET	7	623650	6960748	6/9/2011	2:46:07 PM	RL02	Dark Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sand	
1012120	BET	7	623699	6960764	6/9/2011	3:00:19 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Sand	
1012121	BET	7	623746	6960779	6/9/2011	3:20:04 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Good	Sand	
1012122	BET	7	623794	6960793	6/9/2011	3:30:55 PM	RL02	Chocolate Brown	Gravel	Damp	Subtle Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Good	Sand	
1012123	BET	7	623841	6960810	6/9/2011	3:41:40 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sand	
1012124	BET	7	623890	6960824	6/9/2011	3:53:36 PM	RL02	Dark Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sand	
1012037	BET	7	623890	6960824	6/9/2011	3:59:59 PM	RL02	Dark Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sand	
1012125	BET	7	623938	6960840	6/9/2011	4:17:01 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Sand	
1012126	BET	7	623986	6960857	6/9/2011	4:26:39 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Sand	
1012127	BET	7	624033	6960875	6/9/2011	4:39:24 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Sand	
1012128	BET	7	624080	6960892	6/9/2011	4:48:40 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Sand	
1012129	BET	7	624128	6960907	6/9/2011	5:00:17 PM	RL02	Dark Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Sand	
1012130	BET	7	624174	6960925	6/9/2011	5:11:47 PM	RL02	Chocolate Brown	Gravel	Damp	Subtle Slope	30	C	Birch Forest	Leaf Cover	Good	Sand	
1012131	BET	7	624222	6960942	6/9/2011	5:24:24 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Sand	
1012035	BET	7	624268	6960959	6/9/2011	5:38:43 PM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	30	C	Birch Forest	Sphagnum Moss < 30cm	Poor	Clay	Sand
1012036	BET	7	624316	6960975	6/9/2011	5:48:31 PM	RL02	Dark Brown	Sand	Damp	Subtle Slope	30	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sand	
1012074	BET	7	621815	6959666	6/9/2011	11:23:31 AM	SR01	Dark Grey Black	Silt	Wet	Subtle Slope	20	B	Alders	Sphagnum Moss < 30cm	Poor	Rocky	Small Sample
1012063	BET	7	621864	6959657	6/9/2011	11:40:01 AM	SR01	Dark Brown	Sand	Wet	Subtle Slope	50	B	Alders	Sphagnum Moss < 30cm	Good	Fine	
1012073	BET	7	622011	6959642	6/9/2011	12:31:47 PM	SR01	Dark Grey Black	Silt	Wet	Subtle Slope	20	A	Alders	Sphagnum Moss < 30cm	Poor	Small Sample	Organic 50%
1012072	BET	7	622151	6959604	6/9/2011	1:44:24 PM	SR01	Dark Grey Black	Sand	Damp	Subtle Slope	10	A	Alders	Sphagnum Moss < 30cm	Poor	Fine	Rocky
1012071	BET	7	622201	6959609	6/9/2011	2:20:56 PM	SR01	Dark Grey Black	Sand	Wet	Subtle Slope	20	A	Alders	Sphagnum Moss < 30cm	Poor	Fine	Rocky
1012070	BET	7	622249	6959622	6/9/2011	2:45:34 PM	SR01	Dark Grey Black	Sand	Wet	Subtle Slope	20	A	Alders	Sphagnum Moss < 30cm	Poor	Fine	Rocky
1012069	BET	7	622298	6959626	6/9/2011	3:05:12 PM	SR01	Dark Brown	Sand	Wet	Subtle Slope	20	B	Alders	Sphagnum Moss < 30cm	Poor	Fine	Partially Frozen
1012068	BET	7	622351	6959621	6/9/2011	3:35:59 PM	SR01	Greyish Green	Silt	Wet	Subtle Slope	30	B	Alders	Sphagnum Moss < 30cm	Poor	Partially Frozen	Rocky
1012067	BET	7	622401	6959617	6/9/2011	3:51:55 PM	SR01	Grey	Silt	Wet	Subtle Slope	50	A	Alders	Sphagnum Moss < 30cm	Poor	Rocky	Organic 50%
1012066	BET	7	622502	6959612	6/9/2011	4:41:43 PM	SR01	Dark Grey Black	Silt	Damp	Subtle Slope	30	B	Alders	Sphagnum Moss < 30cm	Poor	Sand	Organic 50%
1012065	BET	7	622553	6959612	6/9/2011	5:12:10 PM	SR01	Dark Blue Black	Clay	Wet	Subtle Slope	20	A	Alders	Sphagnum Moss < 30cm	Poor	Organic 50%	Rocky
1012064	BET	7	622605	6959610	6/9/2011	5:53:17 PM	SR01	Chocolate Brown	Clay	Damp	Subtle Slope	20	B	Alders	Sphagnum Moss < 30cm	Poor	Organic 25%	Small Sample

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1012054	BET	7	619816	6963630	6/10/2011	9:57:39 AM	DM02	Bluish Grey	Sand	Damp	Subtle Slope	40	B	Dwarf Birch	Thin Moss Cover	Good	Fine	Rocky
1008031	BET	7	619866	6963636	6/10/2011	10:10:49 AM	DM02	Chocolate Brown	Silt	Damp	Subtle Slope	30	C	Dwarf Birch	Reindeer Moss	Good	Mud	Rocky
1012053	BET	7	619916	6963643	6/10/2011	10:23:00 AM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Excellent	Rocky	Mud
1008033	BET	7	619966	6963649	6/10/2011	10:39:06 AM	DM02	Chocolate Brown	Silt	Wet	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Mud
1009000	BET	7	620016	6963656	6/10/2011	10:56:02 AM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Mud
1008995	BET	7	620066	6963659	6/10/2011	11:15:06 AM	DM02	Chocolate Brown	Silt	Damp	Subtle Slope	50	C	Dwarf Birch	Needle Cover	Good	Mud	Rocky
1008996	BET	7	620166	6963652	6/10/2011	11:48:55 AM	DM02	Chocolate Brown	Sand	Dry	Flat	40	B	White Spruce	Thin Moss Cover	Good	Fine	Small Sample
1008997	BET	7	620216	6963645	6/10/2011	12:04:58 PM	DM02	Chocolate Brown	Sand	Damp	Flat	20	B	Black Spruce	Thin Moss Cover	Good	Fine	Rocky
1008999	BET	7	620267	6963646	6/10/2011	12:24:25 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Dwarf Birch	Thin Moss Cover	Good	Coarse	Organic 10%
1012383	BET	7	620315	6963660	6/10/2011	12:37:06 PM	DM02	Dark Brown	Sand	Dry	Flat	40	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1008998	BET	7	620354	6963692	6/10/2011	12:58:37 PM	DM02	Chocolate Brown	Sand	Dry	Flat	30	B	Black Spruce	Thin Moss Cover	Good	Organic 10%	Rocky
1012384	BET	7	620395	6963722	6/10/2011	1:10:38 PM	DM02	Reddish Yellow	Sand	Dry	Flat	60	C	Black Spruce	Thin Moss Cover	Excellent	Rocky	Fine
1012385	BET	7	620395	6963722	6/10/2011	1:15:56 PM	DM02	Reddish Yellow	Sand	Dry	Flat	60	C	Black Spruce	Thin Moss Cover	Excellent	Rocky	Fine
1012386	BET	7	620413	6963768	6/10/2011	1:48:21 PM	DM02	Dark Grey Black	Sand	Damp	Subtle Slope	50	B	Black Spruce	Thin Moss Cover	Good	Fine	Organic 50%
1012387	BET	7	620444	6963915	6/10/2011	2:34:47 PM	DM02	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Black Spruce	Reindeer Moss	Good	Rocky	Top layer
1012388	BET	7	620450	6963965	6/10/2011	2:51:33 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Leaf Cover	Excellent	Fine	Organic 10%
1012389	BET	7	620468	6964014	6/10/2011	3:06:01 PM	DM02	Reddish Brown	Gravel	Damp	Subtle Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Fine	Mud
1012390	BET	7	620495	6964057	6/10/2011	3:30:53 PM	DM02	Chocolate Brown	Gravel	Dry	Flat	30	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Rocky
1012391	BET	7	620520	6964102	6/10/2011	3:49:26 PM	DM02	Chocolate Brown	Gravel	Dry	Pronounced Slope	30	B	Dwarf Birch	Thin Moss Cover	Good	Fine	Rocky
1012392	BET	7	620571	6964110	6/10/2011	4:05:59 PM	DM02	Bluish Grey	Gravel	Damp	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Rocky	Organic 10%
1012393	BET	7	620615	6964137	6/10/2011	4:22:24 PM	DM02	Light Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Fine	
1012394	BET	7	620654	6964236	6/10/2011	4:54:21 PM	DM02	Chocolate Brown	Gravel	Damp	Pronounced Slope	50	C	Dwarf Birch	Reindeer Moss	Excellent	Mud	Coarse
1012395	BET	7	620680	6964279	6/10/2011	5:16:55 PM	DM02	Dark Brown	Gravel	Wet	Subtle Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Frozen	Rocky
1012396	BET	7	620701	6964324	6/10/2011	5:36:51 PM	DM02	Reddish Yellow	Sand	Dry	Flat	40	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky
1012397	BET	7	620726	6964372	6/10/2011	5:52:57 PM	DM02	Chocolate Brown	Sand	Damp	Flat	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1012398	BET	7	620766	6964401	6/10/2011	6:04:26 PM	DM02	Reddish Orange	Gravel	Dry	Subtle Slope	50	C	Poplar	Grass Cover	Excellent	Fine	Rocky
1012399	BET	7	620813	6964426	6/10/2011	6:14:00 PM	DM02	Dark Brown	Sand	Dry	Flat	60	C	Poplar	Leaf Cover	Excellent	Fine	Clay
1012400	BET	7	620852	6964457	6/10/2011	6:25:20 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Grass Cover	Excellent	Fine	Mud
1012336	BET	7	620892	6964486	6/10/2011	6:37:06 PM	DM02	Reddish Brown	Sand	Dry	Subtle Slope	30	C	Poplar	Grass Cover	Good	Coarse	Rocky
1012335	BET	7	618554	6959837	6/10/2011	10:36:43 AM	JB01	Dark Brown	Clay	Damp	Subtle Slope	50	B	Dwarf Birch	Rock Cover	Poor	Organic 50%	Big Round Boulders
1012334	BET	7	618589	6959874	6/10/2011	11:00:55 AM	JB01	Dark Brown	Clay	Damp	Subtle Slope	30	B	Black Spruce	Reindeer Moss	Poor	Frozen	
1012333	BET	7	618621	6959913	6/10/2011	11:27:12 AM	JB01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Frozen	
1012332	BET	7	618656	6959949	6/10/2011	11:50:16 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	
1012331	BET	7	618685	6959990	6/10/2011	12:12:16 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Frozen	
1012330	BET	7	618700	6960037	6/10/2011	12:42:37 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	30	C	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	Coarse
1012329	BET	7	618730	6960077	6/10/2011	12:59:17 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Frozen	Clay
1012328	BET	7	618769	6960111	6/10/2011	1:20:24 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	
1012327	BET	7	618802	6960148	6/10/2011	1:38:41 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	Clay
1012326	BET	7	618829	6960190	6/10/2011	1:55:53 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Black Spruce	Reindeer Moss	Good	Frozen	Clay
1012325	BET	7	618874	6960219	6/10/2011	2:19:00 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	30	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Frozen	
1012323	BET	7	618910	6960254	6/10/2011	2:39:20 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	Clay
1012324	BET	7	618943	6960290	6/10/2011	2:55:26 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	Clay
1012322	BET	7	618976	6960328	6/10/2011	3:11:33 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Clay
1012321	BET	7	619043	6960404	6/10/2011	3:57:49 PM	JB01	Dark Brown	Clay	Wet	Subtle Slope	30	B	Black Spruce	Reindeer Moss	Poor	Frozen	Rocky
1012320	BET	7	619077	6960443	6/10/2011	4:15:36 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Reindeer Moss	Excellent	Clay	
1012319	BET	7	619103	6960486	6/10/2011	4:27:44 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	
1012318	BET	7	619118	6960532	6/10/2011	4:38:13 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	
1012317	BET	7	619139	6960579	6/10/2011	4:53:17 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Mud	Organic 25%
1012316	BET	7	619154	6960625	6/10/2011	5:04:44 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1012315	BET	7	619171	6960672	6/10/2011	5:14:23 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	Organic 50%
1012314	BET	7	619195	6960716	6/10/2011	5:23:53 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Organic 25%	
1012313	BET	7	619189	6960765	6/10/2011	5:34:32 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Clay	
1012312	BET	7	619202	6960814	6/10/2011	5:48:55 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Organic 25%
1012311	BET	7	619225	6960860	6/10/2011	6:02:52 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	
1012310	BET	7	619234	6960910	6/10/2011	6:17:03 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Good	Clay	Coarse
1012309	BET	7	619260	6960954	6/10/2011	6:40:44 PM	JB01	Chocolate Brown	Gravel	Wet	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Sand	
1012308	BET	7	619276	6961000	6/10/2011	6:41:54 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Coarse	
1012307	BET	7	619290	6961047	6/10/2011	6:52:04 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Clay	Organic 25%
1012306	BET	7	619309	6961096	6/10/2011	7:02:30 PM	JB01	Grey	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Excellent	Rocky	
1012305	BET	7	619306	6961148	6/10/2011	7:15:38 PM	JB01	Chocolate Brown	Clay	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Sand	
1008900	BET	7	618788	6963650	6/10/2011	10:30:11 AM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	30	B	Poplar	Thin Moss Cover	Good	Mud	Rocky
1012147	BET	7	618839	6963648	6/10/2011	10:41:21 AM	JM01	Chocolate Brown	Gravel	Wet	Subtle Slope	60	C	Alders	Thin Moss Cover	Excellent	Rocky	
1012148	BET	7	618887	6963634	6/10/2011	10:50:43 AM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Alders	Thin Moss Cover	Excellent	Coarse	
1012149	BET	7	618936	6963623	6/10/2011	11:12:44 AM	JM01	Dark Blue Black	Clay	Damp	Pronounced Slope	30	B	Alders	Thin Moss Cover	Good	Rocky	
1012150	BET	7	618986	6963617	6/10/2011	11:32:36 AM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	30	B	Alders	Thin Moss Cover	Poor	Rocky	Rocky
1012351	BET	7	619033	6963597	6/10/2011	11:46:14 AM	JM01	Chocolate Brown	Gravel	Wet	Subtle Slope	50	B	Alders	Thin Moss Cover	Good	Mud	Rocky
1012352	BET	7	619085	6963592	6/10/2011	12:02:36 PM	JM01	Chocolate Brown	Clay	Wet	Subtle Slope	30	B	Alders	Thin Moss Cover	Good	Rocky	Mud
1012353	BET	7	619135	6963579	6/10/2011	12:14:33 PM	JM01	Light Brown	Sand	Damp	Subtle Slope	40	B	Alders	Thin Moss Cover	Good	Rocky	
1012354	BET	7	619182	6963566	6/10/2011	12:49:15 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	30	B	Alders	Thin Moss Cover	Good	Rocky	
1012355	BET	7	619232	6963557	6/10/2011	1:00:39 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	B	Alders	Thin Moss Cover	Good	Rocky	
1012356	BET	7	619281	6963546	6/10/2011	1:13:03 PM	JM01	Light Brown	Sand	Damp	Pronounced Slope	30	C	Alders	Thin Moss Cover	Excellent	Fine	
1012357	BET	7	619329	6963540	6/10/2011	1:28:34 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Alders	Thin Moss Cover	Good	Rocky	
1012358	BET	7	619379	6963539	6/10/2011	1:44:39 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	B	Alders	Leaf Cover	Good	Mud	
1012359	BET	7	619430	6963545	6/10/2011	1:58:15 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	B	Poplar	Grass Cover	Poor	Rocky	Mud
1012360	BET	7	619481	6963549	6/10/2011	2:44:38 PM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	60	B	Alders	Thin Moss Cover	Good	Rocky	
1012361	BET	7	619531	6963554	6/10/2011	2:54:59 PM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	30	B	Alders	Thin Moss Cover	Good	Rocky	Mud

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1012362	BET	7	619582	6963557	6/10/2011	3:05:10 PM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	40	B	Alders	Thin Moss Cover	Good	Rocky	Mud
1012363	BET	7	619631	6963562	6/10/2011	3:14:39 PM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	50	B	Alders	Thin Moss Cover	Good	Rocky	Mud
1012364	BET	7	619675	6963535	6/10/2011	3:26:56 PM	JM01	Chocolate Brown	Gravel	Wet	Pronounced Slope	50	C	Alders	Leaf Cover	Good	Mud	Rocky
1012365	BET	7	619669	6963486	6/10/2011	3:41:58 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Rocky	
1012366	BET	7	619666	6963436	6/10/2011	3:56:25 PM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	50	B	Poplar	Grass Cover	Good	Rocky	
1012367	BET	7	619657	6963386	6/10/2011	4:12:50 PM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	50	B	Alders	Thin Moss Cover	Good	Rocky	
1012368	BET	7	619653	6963335	6/10/2011	4:43:28 PM	JM01	Light Brown	Sand	Wet	Pronounced Slope	70	C	Alders	Leaf Cover	Excellent	Mud	
1012369	BET	7	619653	6963335	6/10/2011	4:47:19 PM	JM01	Light Brown	Sand	Wet	Pronounced Slope	70	C	Alders	Leaf Cover	Excellent	Mud	
1012370	BET	7	619648	6963285	6/10/2011	4:55:04 PM	JM01	Light Brown	Clay	Wet	Pronounced Slope	70	B	Alders	Thin Moss Cover	Good	Mud	
1012371	BET	7	619645	6963235	6/10/2011	5:04:26 PM	JM01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Alders	Thin Moss Cover	Excellent	Mud	
1012372	BET	7	619638	6963187	6/10/2011	5:13:21 PM	JM01	Chocolate Brown	Clay	Wet	Subtle Slope	50	C	Alders	Leaf Cover	Excellent	Mud	
1012373	BET	7	619633	6963136	6/10/2011	5:22:11 PM	JM01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Poplar	Grass Cover	Excellent	Fine	
1012375	BET	7	619624	6963087	6/10/2011	5:35:58 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	110	C	Poplar	Leaf Cover	Excellent	Fine	
1012374	BET	7	619624	6963087	6/10/2011	5:38:22 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	110	C	Poplar	Leaf Cover	Excellent	Fine	
1012376	BET	7	619624	6963037	6/10/2011	5:47:16 PM	JM01	Chocolate Brown	Gravel	Damp	Subtle Slope	50	C	Poplar	Thin Moss Cover	Excellent	Rocky	
1012377	BET	7	619616	6962988	6/10/2011	5:58:37 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1012378	BET	7	619613	6962938	6/10/2011	6:07:38 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1012379	BET	7	619604	6962871	6/10/2011	6:15:53 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1012076	BET	7	618049	6958311	6/10/2011	10:21:42 AM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	20	C	No Tree Cover	Sphagnum Moss < 30cm	Good	Mud	
1012077	BET	7	618074	6958354	6/10/2011	10:33:10 AM	RL02	Bluish Grey	Sand	Damp	Subtle Slope	20	C	No Tree Cover	Sphagnum Moss < 30cm	Good	Sand	
1012078	BET	7	618098	6958398	6/10/2011	10:44:07 AM	RL02	Chocolate Brown	Silt	Wet	Subtle Slope	50	C	No Tree Cover	Reindeer Moss	Good	Sand	Mud
1012080	BET	7	618123	6958442	6/10/2011	10:55:03 AM	RL02	Chocolate Brown	Silt	Wet	Subtle Slope	30	C	No Tree Cover	Sphagnum Moss < 30cm	Good	Mud	Sand
1012081	BET	7	618196	6958572	6/10/2011	11:26:48 AM	RL02	Dark Brown	Silt	Damp	Subtle Slope	20	C	No Tree Cover	Rock Cover	Good	Sand	
1012082	BET	7	618220	6958617	6/10/2011	11:45:13 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	No Tree Cover	Rock Cover	Good	Mud	
1012083	BET	7	618227	6958667	6/10/2011	12:10:29 PM	RL02	Dark Brown	Sand	Damp	Subtle Slope	30	C	No Tree Cover	Rock Cover	Good	Sand	
1012084	BET	7	618234	6958717	6/10/2011	12:25:18 PM	RL02	Dark Brown	Silt	Damp	Subtle Slope	40	C	No Tree Cover	Rock Cover	Good	Mud	
1012085	BET	7	618242	6958766	6/10/2011	1:04:25 PM	RL02	Dark Brown	Silt	Wet	Subtle Slope	20	C	No Tree Cover	Rock Cover	Poor	Sand	Organic 50%
1012086	BET	7	618249	6958816	6/10/2011	1:15:08 PM	RL02	Chocolate Brown	Clay	Wet	Subtle Slope	20	B	No Tree Cover	Rock Cover	Poor	Mud	
1012087	BET	7	618257	6958866	6/10/2011	1:26:06 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	No Tree Cover	Rock Cover	Good	Sand	
1012075	BET	7	618264	6958915	6/10/2011	1:35:59 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	No Tree Cover	Rock Cover	Good	Partially Frozen	Mud
1012088	BET	7	618271	6958965	6/10/2011	1:51:57 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	No Tree Cover	Rock Cover	Good	Sand	
1012089	BET	7	618279	6959014	6/10/2011	2:07:47 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	No Tree Cover	Rock Cover	Good	Sand	Mud
1012090	BET	7	618286	6959064	6/10/2011	2:25:18 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	No Tree Cover	Rock Cover	Good	Sand	
1012091	BET	7	618294	6959113	6/10/2011	2:40:00 PM	RL02	Chocolate Brown	Silt	Wet	Pronounced Slope	50	B	No Tree Cover	Rock Cover	Poor	Mud	
1012092	BET	7	618300	6959163	6/10/2011	2:57:16 PM	RL02	Bluish Grey	Silt	Wet	Subtle Slope	50	C	No Tree Cover	Rock Cover	Good	Sand	
1012093	BET	7	618308	6959212	6/10/2011	3:20:51 PM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	No Tree Cover	Rock Cover	Poor	Mud	Small Sample
1012094	BET	7	618316	6959262	6/10/2011	3:35:32 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	No Tree Cover	Rock Cover	Good	Sand	
1012095	BET	7	618322	6959311	6/10/2011	3:46:12 PM	RL02	Dark Brown	Silt	Damp	Subtle Slope	50	C	No Tree Cover	Rock Cover	Good	Sand	
1012096	BET	7	618331	6959361	6/10/2011	3:55:54 PM	RL02	Bluish Grey	Sand	Damp	Subtle Slope	30	C	No Tree Cover	Rock Cover	Good	Partially Frozen	
1012097	BET	7	618339	6959410	6/10/2011	4:11:30 PM	RL02	Chocolate Brown	Silt	Wet	Subtle Slope	50	C	No Tree Cover	Rock Cover	Good	Clay	Sand
1012098	BET	7	618345	6959460	6/10/2011	4:27:09 PM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	50	C	No Tree Cover	Rock Cover	Good	Clay	Sand
1012099	BET	7	618353	6959510	6/10/2011	4:37:02 PM	RL02	Chocolate Brown	Sand	Damp	Flat	30	C	No Tree Cover	Rock Cover	Good	Sand	
1012100	BET	7	618359	6959560	6/10/2011	4:52:13 PM	RL02	Bluish Grey	Silt	Damp	Flat	30	C	No Tree Cover	Rock Cover	Good	Sand	
1012132	BET	7	618368	6959609	6/10/2011	5:04:40 PM	RL02	Chocolate Brown	Silt	Wet	Flat	30	C	No Tree Cover	Rock Cover	Good	Sand	
1012133	BET	7	618395	6959651	6/10/2011	5:19:19 PM	RL02	Chocolate Brown	Silt	Damp	Flat	40	C	No Tree Cover	Rock Cover	Good	Sand	
1012134	BET	7	618429	6959688	6/10/2011	5:33:36 PM	RL02	Dark Brown	Sand	Wet	Subtle Slope	20	C	No Tree Cover	Rock Cover	Poor	Small Sample	
1008734	BET	7	619338	6961256	6/10/2011	10:10:39 AM	SR01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Black Spruce	Thin Moss Cover	Good	Coarse	Quartz Chips
1029983	BET	7	619350	6961303	6/10/2011	10:25:37 AM	SR01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	
1029984	BET	7	619365	6961351	6/10/2011	10:35:13 AM	SR01	Chocolate Brown	Silt	Damp	Flat	20	B	White Spruce	Sphagnum Moss < 30cm	Good	Sand	Quartz Chips
1029985	BET	7	619377	6961399	6/10/2011	10:43:17 AM	SR01	Chocolate Brown	Sand	Damp	Subtle Slope	20	B	White Spruce	Sphagnum Moss < 30cm	Poor	Fine	Quartz Chips
1029986	BET	7	619391	6961447	6/10/2011	10:55:01 AM	SR01	Dark Brown	Sand	Damp	Subtle Slope	20	B	Alders	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1029987	BET	7	619404	6961496	6/10/2011	11:07:59 AM	SR01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Alders	Sphagnum Moss < 30cm	Good	Quartz Chips	Organic 25%
1029988	BET	7	619418	6961544	6/10/2011	11:19:48 AM	SR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1029989	BET	7	619430	6961593	6/10/2011	11:34:05 AM	SR01	Chocolate Brown	Silt	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1029990	BET	7	619445	6961640	6/10/2011	11:47:57 AM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1029991	BET	7	619445	6961640	6/10/2011	11:55:18 AM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1029992	BET	7	619458	6961688	6/10/2011	12:03:03 PM	SR01	Greyish Green	Silt	Damp	Flat	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Quartz Chips	
1029993	BET	7	619470	6961737	6/10/2011	12:51:09 PM	SR01	Dark Brown	Silt	Dry	Flat	40	B	Alders	Rock Cover	Good	Quartz Chips	
1029994	BET	7	619484	6961785	6/10/2011	1:06:04 PM	SR01	Chocolate Brown	Sand	Wet	Subtle Slope	40	B	Alders	Sphagnum Moss < 30cm	Poor	Coarse	Quartz Chips
1029995	BET	7	619499	6961833	6/10/2011	1:18:11 PM	SR01	Greyish Green	Silt	Wet	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Quartz Chips	Organic 25%
1029996	BET	7	619510	6961881	6/10/2011	1:30:55 PM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Quartz Chips	Organic 10%
1029997	BET	7	619511	6961929	6/10/2011	1:44:03 PM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Quartz Chips	Coarse
1029998	BET	7	619518	6961979	6/10/2011	2:04:42 PM	SR01	Greyish Green	Clay	Damp	Subtle Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 25%	
1029999	BET	7	619527	6962028	6/10/2011	2:16:58 PM	SR01	Greyish Green	Silt	Damp	Subtle Slope	20	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Quartz Chips	
1012055	BET	7	619536	6962077	6/10/2011	2:28:50 PM	SR01	Chocolate Brown	Sand	Wet	Flat	20	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Organic 25%
1012056	BET	7	619523	6962127	6/10/2011	2:41:03 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Thin Moss Cover	Excellent	Fine	Quartz Chips
1012057	BET	7	619527	6962176	6/10/2011	2:51:59 PM	SR01	Chocolate Brown	Silt	Dry	Subtle Slope	20	B	Birch Forest	Leaf Cover	Good	Quartz Chips	
1012058	BET	7	619543	6962225	6/10/2011	3:27:56 PM	SR01	Greyish Green	Silt	Wet	Subtle Slope	20	B	Birch Forest	Leaf Cover	Poor	Quartz Chips	
1012059	BET	7	619531	6962275	6/10/2011	3:39:03 PM	SR01	Bluish Grey	Clay	Damp	Subtle Slope	20	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Fine	
1012060	BET	7	619505	6962316	6/10/2011	3:56:21 PM	SR01	Dark Brown	Sand	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1012061	BET	7	619491	6962363	6/10/2011	4:12:29 PM	SR01	Chocolate Brown	Sand	Dry	Flat	20	C	Birch Forest	Thin Moss Cover	Good	Quartz Chips	Organic 10%
1012062	BET	7	619516	6962407	6/10/2011	4:25:34 PM	SR01	Reddish Yellow	Sand	Dry	Flat	40	C	Birch Forest	Leaf Cover	Excellent	Quartz Chips	
1008892	BET	7	619521	6962457	6/10/2011	4:38:22 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	60	C	Alders	Thin Moss Cover	Excellent	Fine	Quartz Chips
1008893	BET	7	619521	6962508	6/10/2011	4:52:07 PM	SR01	Dark Brown	Silt	Damp	Subtle Slope	20	B	Alders	Thin Moss Cover	Poor	Coarse	Quartz Chips
1008894	BET	7	619547	6962552	6/10/2011	5:05:19 PM	SR01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Alders	Sphagnum Moss < 30cm	Good	Fine	
1008895	BET	7	619548	6962602	6/10/2011	5:32:48 PM	SR01	Chocolate Brown	Sand	Wet	Subtle Slope	50	B	Alders	Sphagnum Moss < 30cm	Good	Fine	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1008896	BET	7	619555	6962655	6/10/2011	5:48:20 PM	SR01	Dark Brown	Sand	Damp	Subtle Slope	60	C	Alders	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1008891	BET	7	619560	6962704	6/10/2011	6:02:11 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1008890	BET	7	619572	6962753	6/10/2011	6:10:46 PM	SR01	Reddish Orange	Sand	Dry	Subtle Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rocky
1008740	BET	7	619594	6962799	6/10/2011	6:22:32 PM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1012337	BET	7	630720	6963006	6/11/2011	10:00:45 AM	DM02	Dark Grey Black	Sand	Dry	Pronounced Slope	60	B	White Spruce	Needle Cover	Poor	Small Sample	Organic 50%
1012338	BET	7	630735	6963054	6/11/2011	10:13:47 AM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Needle Cover	Excellent	Fine	Organic 10%
1012339	BET	7	630766	6963150	6/11/2011	10:45:08 AM	DM02	Reddish Orange	Sand	Dry	Pronounced Slope	30	C	Poplar	Grass Cover	Excellent	Fine	Organic 10%
1012340	BET	7	630781	6963198	6/11/2011	10:58:49 AM	DM02	Bluish Grey	Sand	Dry	Pronounced Slope	90	C	Alders	Grass Cover	Excellent	Fine	Quartz Chips
1012341	BET	7	630781	6963198	6/11/2011	11:08:24 AM	DM02	Bluish Grey	Sand	Dry	Pronounced Slope	90	C	Alders	Grass Cover	Excellent	Fine	Quartz Chips
1012342	BET	7	630797	6963244	6/11/2011	11:17:27 AM	DM02	Dark Olivine Green	Sand	Dry	Pronounced Slope	100	C	Poplar	Grass Cover	Excellent	Coarse	Quartz Chips
1012343	BET	7	630812	6963293	6/11/2011	11:31:36 AM	DM02	Reddish Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	
1012344	BET	7	630828	6963341	6/11/2011	11:49:05 AM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	Mud
1012345	BET	7	630844	6963390	6/11/2011	12:10:46 PM	DM02	Grey	Sand	Dry	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Sand	Fine
1012346	BET	7	630859	6963436	6/11/2011	12:23:11 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1012347	BET	7	630895	6963472	6/11/2011	12:33:19 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Pine	Grass Cover	Excellent	Coarse	
1012348	BET	7	630932	6963504	6/11/2011	12:44:09 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Pine	Grass Cover	Excellent	Coarse	
1012349	BET	7	630967	6963539	6/11/2011	1:01:47 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Fine	
1012350	BET	7	631003	6963574	6/11/2011	1:12:13 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Coarse	
1012251	BET	7	631040	6963608	6/11/2011	1:22:36 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Grass Cover	Excellent	Coarse	Rocky
1012252	BET	7	631078	6963641	6/11/2011	1:32:25 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1012253	BET	7	631116	6963674	6/11/2011	1:43:13 PM	DM02	Grey	Silt	Dry	Subtle Slope	70	C	Willows	Thin Moss Cover	Good	Clay	Fine
1012254	BET	7	631151	6963710	6/11/2011	2:07:39 PM	DM02	Dark Blue Black	Silt	Wet	Subtle Slope	30	B	Pine	Sphagnum Moss < 30cm	Good	Frozen	Coarse
1012255	BET	7	631187	6963745	6/11/2011	2:22:35 PM	DM02	Light Brown	Silt	Dry	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Fine	Clay
1012256	BET	7	631226	6963777	6/11/2011	2:32:22 PM	DM02	Bluish Grey	Sand	Dry	Steep	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1012257	BET	7	631263	6963812	6/11/2011	2:45:34 PM	DM02	Light Brown	Sand	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Fine	
1012258	BET	7	631300	6963847	6/11/2011	2:57:40 PM	DM02	Light Brown	Sand	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Fine	
1012259	BET	7	631337	6963881	6/11/2011	3:08:41 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Grass Cover	Excellent	Coarse	
1012260	BET	7	631373	6963916	6/11/2011	3:33:34 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1012261	BET	7	631411	6963952	6/11/2011	3:47:13 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Pine	Leaf Cover	Excellent	Coarse	Rocky
1012262	BET	7	631447	6963985	6/11/2011	3:59:05 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Fine	
1012263	BET	7	631484	6964020	6/11/2011	4:12:08 PM	DM02	Bluish Grey	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1012264	BET	7	631521	6964053	6/11/2011	4:38:47 PM	DM02	Dark Brown	Sand	Dry	Steep	50	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1012265	BET	7	631505	6964102	6/11/2011	4:54:07 PM	DM02	Dark Brown	Sand	Dry	Steep	60	C	Pine	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1012266	BET	7	631492	6964150	6/11/2011	5:06:04 PM	DM02	Dark Blue Black	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Fine	Rocky
1012267	BET	7	631477	6964197	6/11/2011	5:16:56 PM	DM02	Dark Blue Black	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Organic 25%
1012268	BET	7	631464	6964244	6/11/2011	5:26:37 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1012269	BET	7	631448	6964293	6/11/2011	5:34:59 PM	DM02	Dark Brown	Sand	Damp	Flat	50	C	Poplar	Leaf Cover	Excellent	Fine	Clay
1012236	BET	7	628662	6958760	6/11/2011	9:59:55 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	
1012235	BET	7	628683	6958806	6/11/2011	10:17:27 AM	JB01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sand	Rocky
1012234	BET	7	628707	6958851	6/11/2011	10:32:58 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	Birch Forest	Grass Cover	Good	Clay	Coarse
1012233	BET	7	628728	6958898	6/11/2011	10:46:44 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Organic 25%	Coarse
1012232	BET	7	628751	6958942	6/11/2011	10:58:37 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	
1012231	BET	7	628772	6958988	6/11/2011	11:15:02 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1012230	BET	7	628796	6959032	6/11/2011	11:27:41 AM	JB01	Chocolate Brown	Sand	Damp	Steep	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sand	Coarse
1012229	BET	7	628796	6959032	6/11/2011	11:34:15 AM	JB01	Chocolate Brown	Sand	Damp	Steep	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sand	Coarse
1012228	BET	7	628818	6959078	6/11/2011	11:44:46 AM	JB01	Dark Blue Black	Sand	Damp	Steep	50	C	Poplar	Leaf Cover	Excellent	Coarse	Organic 10%
1012227	BET	7	628841	6959122	6/11/2011	12:00:21 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Grass Cover	Good	Clay	
1012226	BET	7	628863	6959169	6/11/2011	12:14:40 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	
1012225	BET	7	628886	6959213	6/11/2011	12:47:31 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Grass Cover	Excellent	Clay	
1012224	BET	7	628907	6959258	6/11/2011	1:00:20 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1012223	BET	7	628927	6959303	6/11/2011	1:11:57 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Organic 25%	
1012222	BET	7	628950	6959350	6/11/2011	1:22:31 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1012221	BET	7	628973	6959395	6/11/2011	1:31:36 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Clay	Organic 10%
1012220	BET	7	628995	6959440	6/11/2011	2:06:33 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Grass Cover	Good	Clay	Organic 50%
1012219	BET	7	629010	6959487	6/11/2011	2:17:44 PM	JB01	Chocolate Brown	Gravel	Wet	Pronounced Slope	70	C	Birch Forest	Grass Cover	Excellent	Sand	
1012217	BET	7	629027	6959533	6/11/2011	2:32:21 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Birch Forest	Grass Cover	Excellent	Rocky	
1012218	BET	7	629044	6959583	6/11/2011	2:42:58 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Organic 25%
1012216	BET	7	629063	6959629	6/11/2011	2:54:49 PM	JB01	Dark Brown	Sand	Damp	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Partially Frozen	Organic 50%
1012214	BET	7	629082	6959676	6/11/2011	3:10:36 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 25%	
1012213	BET	7	629096	6959723	6/11/2011	3:31:01 PM	JB01	Dark Brown	Clay	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Frozen	
1012212	BET	7	629112	6959771	6/11/2011	3:48:25 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 50%	Clay
1012211	BET	7	629130	6959818	6/11/2011	4:08:05 PM	JB01	Dark Brown	Clay	Wet	Pronounced Slope	40	B	White Spruce	Sphagnum Moss > 30cm	Good	Frozen	
1012210	BET	7	629149	6959869	6/11/2011	4:23:08 PM	JB01	Dark Blue Black	Gravel	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sand	
1012208	BET	7	629184	6959964	6/11/2011	4:59:52 PM	JB01	Chocolate Brown	Gravel	Wet	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 25%	
1012207	BET	7	629200	6960011	6/11/2011	5:11:59 PM	JB01	Chocolate Brown	Gravel	Damp	Steep	40	C	Birch Forest	Grass Cover	Good	Rocky	
1012206	BET	7	629220	6960058	6/11/2011	5:22:33 PM	JB01	Chocolate Brown	Gravel	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Organic 50%	
1012209	BET	7	629168	6959914	6/11/2011	7:31:08 PM	JB01	Chocolate Brown	Gravel	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sand	
1008831	BET	7	630224	6961494	6/11/2011	10:15:39 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1008832	BET	7	630256	6961533	6/11/2011	10:27:48 AM	JM01	Dark Brown	Gravel	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Rocky	
1008833	BET	7	630286	6961573	6/11/2011	10:37:30 AM	JM01	Dark Brown	Gravel	Damp	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Rocky	
1008834	BET	7	630317	6961612	6/11/2011	10:47:22 AM	JM01	Chocolate Brown	Gravel	Damp	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	
1008835	BET	7	630347	6961653	6/11/2011	10:59:03 AM	JM01	Dark Brown	Gravel	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Rocky	
1008836	BET	7	630380	6961692	6/11/2011	11:09:04 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Poplar	Grass Cover	Excellent	Coarse	
1008837	BET	7	630412	6961731	6/11/2011	11:21:16 AM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	110	C	Poplar	Grass Cover	Excellent	Coarse	
1008838	BET	7	630439	6961774	6/11/2011	11:35:24 AM	JM01	Chocolate Brown	Gravel	Damp	Pronounced Slope	40	C	Poplar	Grass Cover	Good	Rocky	
1008839	BET	7	630472	6961813	6/11/2011	11:48:19 AM	JM01	Dark Brown	Sand	Wet	Pronounced Slope	110	C	Poplar	Grass Cover	Excellent	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1008840	BET	7	630503	6961852	6/11/2011	12:29:00 PM	JM01	Dark Brown	Gravel	Damp	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Rocky	
1008841	BET	7	630530	6961895	6/11/2011	12:40:09 PM	JM01	Dark Brown	Gravel	Damp	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Quartz Chips	Rocky
1008842	BET	7	630549	6961941	6/11/2011	12:52:13 PM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Fine	
1008843	BET	7	630574	6961985	6/11/2011	1:09:22 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Coarse	
1008844	BET	7	630590	6962032	6/11/2011	1:30:49 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Rocky	
1008845	BET	7	630615	6962075	6/11/2011	1:52:27 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Coarse	
1008846	BET	7	630636	6962122	6/11/2011	2:05:06 PM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1008847	BET	7	630666	6962186	6/11/2011	2:21:33 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Rocky	
1008848	BET	7	630708	6962157	6/11/2011	2:55:57 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Poplar	Leaf Cover	Excellent	Coarse	
1008849	BET	7	630708	6962210	6/11/2011	3:14:36 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Poplar	Leaf Cover	Excellent	Coarse	
1008850	BET	7	630706	6962259	6/11/2011	3:28:12 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	
1012288	BET	7	630692	6962305	6/11/2011	3:42:11 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	
1012289	BET	7	630692	6962356	6/11/2011	4:13:55 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1012290	BET	7	630687	6962407	6/11/2011	4:24:41 PM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	70	C	Poplar	Thin Moss Cover	Excellent	Fine	
1012291	BET	7	630694	6962457	6/11/2011	4:41:28 PM	JM01	Dark Brown	Sand	Damp	Steep	70	C	Poplar	Grass Cover	Excellent	Fine	
1012292	BET	7	630695	6962506	6/11/2011	4:55:18 PM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Thin Moss Cover	Excellent	Coarse	
1012293	BET	7	630698	6962556	6/11/2011	5:04:15 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	
1012295	BET	7	630704	6962660	6/11/2011	5:22:08 PM	JM01	Dark Olivine Green	Sand	Dry	Steep	110	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1012294	BET	7	630704	6962660	6/11/2011	5:24:09 PM	JM01	Dark Olivine Green	Sand	Dry	Steep	110	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1012135	BET	7	627986	6959419	6/11/2011	9:57:31 AM	RL02	Chocolate Brown	Silt	Wet	Pronounced Slope	30	C	White Spruce	Reindeer Moss	Poor	Mud	Sand
1012136	BET	7	628027	6959446	6/11/2011	10:09:39 AM	RL02	Chocolate Brown	Silt	Wet	Pronounced Slope	40	C	Willows	Reindeer Moss	Poor	Mud	Clay
1012137	BET	7	628068	6959476	6/11/2011	10:22:45 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Willows	Reindeer Moss	Good	Sand	
1012138	BET	7	628108	6959506	6/11/2011	10:43:22 AM	RL02	Dark Brown	Silt	Damp	Pronounced Slope	20	B	Willows	Reindeer Moss	Poor	Small Sample	Rocky
1012139	BET	7	628149	6959535	6/11/2011	11:03:21 AM	RL02	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B	Willows	Rock Cover	Poor	Small Sample	Mud
1012140	BET	7	628190	6959564	6/11/2011	11:21:01 AM	RL02	Dark Brown	Silt	Damp	Subtle Slope	30	C	Willows	Reindeer Moss	Poor	Sand	
1012141	BET	7	628231	6959593	6/11/2011	11:30:34 AM	RL02	Chocolate Brown	Clay	Wet	Pronounced Slope	30	B	Willows	Reindeer Moss	Poor	Mud	
1012142	BET	7	628272	6959622	6/11/2011	11:48:42 AM	RL02	Chocolate Brown	Silt	Wet	Subtle Slope	20	B	Willows	Reindeer Moss	Poor	Organic 25%	Small Sample
1012143	BET	7	628312	6959652	6/11/2011	12:04:10 PM	RL02	Dark Brown	Silt	Damp	Pronounced Slope	20	B	Willows	Reindeer Moss	Poor	Small Sample	Organic 10%
1012144	BET	7	628353	6959681	6/11/2011	12:19:24 PM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	20	B	Black Spruce	Reindeer Moss	Poor	Sand	Small Sample
1012145	BET	7	628395	6959709	6/11/2011	12:32:28 PM	RL02	Dark Grey Black	Silt	Damp	Pronounced Slope	20	B	Black Spruce	Reindeer Moss	Poor	Organic 25%	Small Sample
1012146	BET	7	628535	6959722	6/11/2011	1:08:49 PM	RL02	Bluish Grey	Sand	Wet	Pronounced Slope	10	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Small Sample	Frozen
1012451	BET	7	628734	6959733	6/11/2011	2:09:27 PM	RL02	Chocolate Brown	Silt	Wet	Pronounced Slope	30	C	Birch Forest	Leaf Cover	Poor	Sand	
1012452	BET	7	628757	6959777	6/11/2011	2:23:10 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sand	
1012453	BET	7	628808	6959863	6/11/2011	2:55:21 PM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	20	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sand	
1012454	BET	7	628829	6959909	6/11/2011	3:08:34 PM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sand	
1012455	BET	7	628838	6959958	6/11/2011	3:23:58 PM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	20	C	Birch Forest	Leaf Cover	Good	Small Sample	Organic 10%
1012456	BET	7	628856	6960005	6/11/2011	3:36:11 PM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	30	C	Birch Forest	Sphagnum Moss < 30cm	Good	Mud	
1012457	BET	7	628868	6960054	6/11/2011	3:51:51 PM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sand	
1012458	BET	7	628890	6960098	6/11/2011	4:14:20 PM	RL02	Chocolate Brown	Silt	Wet	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Sand	
1012459	BET	7	628918	6960140	6/11/2011	4:25:59 PM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sand	
1012460	BET	7	628940	6960186	6/11/2011	4:40:09 PM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	30	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sand	
1012461	BET	7	628954	6960233	6/11/2011	4:50:27 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sand	
1012462	BET	7	628942	6960282	6/11/2011	5:06:30 PM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Sand	
1012436	BET	7	629289	6960277	6/11/2011	9:56:59 AM	SR01	Dark Grey Black	Sand	Dry	Pronounced Slope	20	A	Birch Forest	Sphagnum Moss < 30cm	Poor	Rocky	Top layer
1012435	BET	7	629301	6960325	6/11/2011	10:13:27 AM	SR01	Grey	Sand	Wet	Pronounced Slope	20	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	Organic 25%
1012434	BET	7	629307	6960374	6/11/2011	10:26:32 AM	SR01	Grey	Sand	Wet	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss > 30cm	Good	Organic 25%	Rocky
1012433	BET	7	629317	6960423	6/11/2011	10:39:46 AM	SR01	Bluish Grey	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 25%	Rocky
1012432	BET	7	629362	6960615	6/11/2011	11:52:42 AM	SR01	Grey	Silt	Wet	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Frozen
1012431	BET	7	629379	6960715	6/11/2011	12:15:34 PM	SR01	Greyish Green	Sand	Dry	Pronounced Slope	90	C	Poplar	Sphagnum Moss < 30cm	Excellent	Fine	
1012430	BET	7	629389	6960765	6/11/2011	12:27:43 PM	SR01	Greyish Green	Sand	Dry	Steep	30	B	Poplar	Sphagnum Moss < 30cm	Good	Fine	
1012429	BET	7	629402	6960813	6/11/2011	12:40:37 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	60	B	Poplar	Grass Cover	Good	Fine	
1012428	BET	7	629417	6960860	6/11/2011	12:52:49 PM	SR01	Reddish Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1012427	BET	7	629436	6960906	6/11/2011	1:06:02 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Fine	Quartz Chips
1012426	BET	7	629473	6960940	6/11/2011	1:16:07 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Fine	Quartz Chips
1012425	BET	7	629493	6960986	6/11/2011	1:36:07 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	30	B	Poplar	Grass Cover	Good	Fine	Quartz Chips
1012424	BET	7	629532	6961014	6/11/2011	2:11:24 PM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Fine	Quartz Chips
1012423	BET	7	629572	6961045	6/11/2011	2:24:56 PM	SR01	Dark Olivine Green	Sand	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Excellent	Quartz Chips	
1012418	BET	7	629608	6961079	6/11/2011	2:34:49 PM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Fine	
1012422	BET	7	629644	6961113	6/11/2011	3:09:07 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	30	C	Poplar	Grass Cover	Excellent	Fine	Quartz Chips
1012421	BET	7	629669	6961159	6/11/2011	3:17:32 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Excellent	Fine	Quartz Chips
1012419	BET	7	629706	6961194	6/11/2011	3:25:57 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Quartz Chips	
1012420	BET	7	629740	6961233	6/11/2011	3:35:30 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Quartz Chips	
1012410	BET	7	629783	6961259	6/11/2011	3:47:15 PM	SR01	Chocolate Brown	Sand	Dry	Steep	30	C	Poplar	Grass Cover	Good	Quartz Chips	
1012401	BET	7	629827	6961281	6/11/2011	3:57:59 PM	SR01	Dark Brown	Sand	Dry	Steep	40	C	Poplar	Grass Cover	Excellent	Quartz Chips	
1012402	BET	7	629870	6961307	6/11/2011	4:08:06 PM	SR01	Dark Brown	Sand	Dry	Steep	40	B	Poplar	Grass Cover	Good	Quartz Chips	
1012409	BET	7	629917	6961330	6/11/2011	4:26:31 PM	SR01	Chocolate Brown	Silt	Dry	Steep	70	B	Poplar	Grass Cover	Good	Coarse	
1012408	BET	7	629961	6961353	6/11/2011	4:39:44 PM	SR01	Bluish Grey	Silt	Dry	Steep	80	C	Poplar	Grass Cover	Excellent	Quartz Chips	Coarse
1012403	BET	7	630003	6961379	6/11/2011	4:54:21 PM	SR01	Reddish Brown	Sand	Dry	Steep	40	B	Poplar	Grass Cover	Good	Fine	Quartz Chips
1012404	BET	7	630046	6961403	6/11/2011	5:07:45 PM	SR01	Chocolate Brown	Silt	Dry	Steep	60	B	Poplar	Grass Cover	Good	Fine	
1012405	BET	7	630091	6961428	6/11/2011	5:19:38 PM	SR01	Chocolate Brown	Sand	Dry	Steep	60	C	Poplar	Grass Cover	Excellent	Fine	Quartz Chips
1012406	BET	7	630136	6961452	6/11/2011	5:30:22 PM	SR01	Reddish Brown	Sand	Dry	Steep	30	B	Poplar	Grass Cover	Good	Coarse	
1012407	BET	7	630181	6961476	6/11/2011	5:38:49 PM	SR01	Chocolate Brown	Sand	Dry	Steep	40	C	Poplar	Grass Cover	Good	Quartz Chips	
1012272	BET	7	630035	6963087	6/12/2011	10:33:51 AM	DM02	Chocolate Brown	Sand	Damp	Flat	60	C	Poplar	Leaf Cover	Excellent	Coarse	Mud
1012273	BET	7	630051	6963135	6/12/2011	10:45:25 AM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1012274	BET	7	630068	6963183	6/12/2011	10:55:12 AM	DM02	Chocolate Brown	Sand	Dry	Flat	50	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1012275	BET	7	630085	6963230	6/12/2011	11:05:30 AM	DM02	Dark Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1012276	BET	7	630100	6963277	6/12/2011	11:17:46 AM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1012277	BET	7	630118	6963324	6/12/2011	11:26:23 AM	DM02	Dark Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Rocky	Coarse
1012278	BET	7	630133	6963372	6/12/2011	11:38:19 AM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1012279	BET	7	630150	6963419	6/12/2011	11:50:14 AM	DM02	Chocolate Brown	Gravel	Dry	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Sand
1012280	BET	7	630166	6963466	6/12/2011	12:00:38 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	20	C	Black Spruce	Thin Moss Cover	Good	Coarse	Sand
1012281	BET	7	630183	6963513	6/12/2011	12:09:40 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Mud	Coarse
1012282	BET	7	630183	6963563	6/12/2011	12:20:58 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Partially Frozen
1012283	BET	7	630185	6963612	6/12/2011	12:32:36 PM	DM02	Reddish Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Leaf Cover	Excellent	Coarse	Rocky
1012270	BET	7	630185	6963612	6/12/2011	12:50:38 PM	DM02	Reddish Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Leaf Cover	Excellent	Coarse	Rocky
1012271	BET	7	630186	6963662	6/12/2011	12:58:00 PM	DM02	Chocolate Brown	Gravel	Dry	Subtle Slope	40	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1012284	BET	7	630187	6963711	6/12/2011	1:08:43 PM	DM02	Bluish Grey	Sand	Dry	Subtle Slope	60	C	Poplar	Sphagnum Moss < 30cm	Excellent	Fine	Rocky
1008444	BET	7	630188	6963763	6/12/2011	1:23:52 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Frozen
1012285	BET	7	630188	6963813	6/12/2011	1:36:20 PM	DM02	Reddish Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Needle Cover	Excellent	Coarse	Rocky
1008443	BET	7	630190	6963863	6/12/2011	1:47:47 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Needle Cover	Excellent	Fine	Organic 10%
1012286	BET	7	630191	6963913	6/12/2011	1:58:28 PM	DM02	Reddish Orange	Sand	Dry	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1012287	BET	7	630193	6963963	6/12/2011	2:09:56 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Rocky	Coarse
1012499	BET	7	630194	6964013	6/12/2011	2:23:22 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1012500	BET	7	630195	6964062	6/12/2011	2:38:27 PM	DM02	Reddish Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1008438	BET	7	630195	6964062	6/12/2011	2:46:01 PM	DM02	Reddish Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1008439	BET	7	630198	6964113	6/12/2011	2:55:29 PM	DM02	Light Brown	Silt	Dry	Subtle Slope	70	C	Poplar	Thin Moss Cover	Excellent	Coarse	Sand
1008440	BET	7	630239	6964141	6/12/2011	3:22:39 PM	DM02	Light Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Sphagnum Moss < 30cm	Excellent	Fine	
1008441	BET	7	630279	6964173	6/12/2011	3:37:48 PM	DM02	Reddish Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Rocky	Coarse
1008442	BET	7	630319	6964203	6/12/2011	3:51:00 PM	DM02	Reddish Yellow	Gravel	Damp	Pronounced Slope	60	C	Poplar	Sphagnum Moss < 30cm	Excellent	Fine	
1008445	BET	7	630360	6964234	6/12/2011	4:00:39 PM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky
1008446	BET	7	630401	6964264	6/12/2011	4:12:10 PM	DM02	Dark Grey Black	Sand	Damp	Subtle Slope	30	B	Black Spruce	Reindeer Moss	Good	Partially Frozen	Organic 10%
1008447	BET	7	630441	6964293	6/12/2011	4:23:07 PM	DM02	Reddish Yellow	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1008448	BET	7	630480	6964325	6/12/2011	4:35:15 PM	DM02	Dark Grey Black	Sand	Dry	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1008449	BET	7	630521	6964354	6/12/2011	4:44:33 PM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	60	C	White Spruce	Leaf Cover	Excellent	Coarse	Quartz Chips
1008450	BET	7	630501	6964400	6/12/2011	4:54:22 PM	DM02	Chocolate Brown	Gravel	Dry	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1016051	BET	7	630486	6964449	6/12/2011	5:05:47 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Mud	Fine
1016052	BET	7	630474	6964501	6/12/2011	5:17:25 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Mud
1018565	BET	7	627993	6960599	6/12/2011	10:22:01 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Thin Moss Cover	Excellent	Clay	
1018564	BET	7	628023	6960639	6/12/2011	10:37:11 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	
1018563	BET	7	628057	6960676	6/12/2011	10:48:25 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Fine	
1018562	BET	7	628088	6960714	6/12/2011	11:02:48 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	
1018561	BET	7	628088	6960714	6/12/2011	11:05:52 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	
1018560	BET	7	628117	6960756	6/12/2011	11:14:31 AM	JB01	Reddish Yellow	Sand	Wet	Subtle Slope	60	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Wet Soil	
1018559	BET	7	628122	6960807	6/12/2011	11:27:12 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1018558	BET	7	628156	6960842	6/12/2011	11:38:53 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Clay
1018557	BET	7	628190	6960879	6/12/2011	11:51:08 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	
1018556	BET	7	628227	6960913	6/12/2011	11:59:54 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	O	Dwarf Birch	Thin Moss Cover	Excellent	Organic 10%	
1018555	BET	7	628259	6960951	6/12/2011	12:11:37 PM	JB01	Chocolate Brown	Sand	Damp	Flat	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Rocky	
1018554	BET	7	628295	6960986	6/12/2011	12:23:10 PM	JB01	Chocolate Brown	Sand	Wet	Flat	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Rocky	
1018553	BET	7	628334	6961017	6/12/2011	12:41:31 PM	JB01	Chocolate Brown	Sand	Damp	Flat	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	
1018552	BET	7	628378	6961040	6/12/2011	12:53:25 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky	
1018551	BET	7	628400	6961087	6/12/2011	1:04:49 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Organic 10%	
1018584	BET	7	628438	6961118	6/12/2011	1:18:49 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky	
1018583	BET	7	628475	6961153	6/12/2011	1:28:55 PM	JB01	Chocolate Brown	Sand	Damp	Flat	60	C	Birch Forest	Reindeer Moss	Excellent	Rocky	
1018582	BET	7	628510	6961187	6/12/2011	1:57:02 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1018581	BET	7	628545	6961224	6/12/2011	2:06:41 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	Clay
1018580	BET	7	628582	6961259	6/12/2011	2:19:08 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1018579	BET	7	628633	6961269	6/12/2011	2:32:16 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1018578	BET	7	628644	6961319	6/12/2011	2:42:37 PM	JB01	Dark Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1018576	BET	7	628668	6961364	6/12/2011	2:58:51 PM	JB01	Chocolate Brown	Sand	Damp	Flat	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Organic 10%	
1018575	BET	7	628702	6961399	6/12/2011	3:06:44 PM	JB01	Chocolate Brown	Sand	Damp	Flat	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Rocky
1018574	BET	7	628732	6961439	6/12/2011	3:14:13 PM	JB01	Chocolate Brown	Sand	Damp	Flat	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Organic 25%	
1018573	BET	7	628765	6961476	6/12/2011	3:24:00 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	
1018572	BET	7	628803	6961509	6/12/2011	3:31:57 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Thin Moss Cover	Excellent	Coarse	
1018571	BET	7	628839	6961545	6/12/2011	3:41:01 PM	JB01	Chocolate Brown	Gravel	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Sand	
1018570	BET	7	628873	6961581	6/12/2011	3:53:42 PM	JB01	Chocolate Brown	Sand	Damp	Steep	80	C	Poplar	Leaf Cover	Excellent	Coarse	Organic 25%
1018569	BET	7	628904	6961621	6/12/2011	4:07:52 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1018568	BET	7	628949	6961648	6/12/2011	4:18:59 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Organic 25%	
1018567	BET	7	628971	6961693	6/12/2011	4:33:48 PM	JB01	Chocolate Brown	Gravel	Wet	Flat	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Wet Soil	
1018566	BET	7	629009	6961726	6/12/2011	4:45:06 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	
1012201	BET	7	629063	6961788	6/12/2011	4:58:58 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Clay	Rocky
1018577	BET	7	628644	6961319	6/12/2011	7:05:56 PM	JB01	Dark Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1012438	BET	7	629105	6961814	6/12/2011	10:40:16 AM	JM01	Dark Brown	Gravel	Wet	Subtle Slope	40	C	Alders	Sphagnum Moss < 30cm	Excellent	Rocky	
1012439	BET	7	629147	6961841	6/12/2011	10:51:23 AM	JM01	Dark Brown	Gravel	Wet	Subtle Slope	50	C	Alders	Sphagnum Moss < 30cm	Excellent	Rocky	
1012440	BET	7	629190	6961867	6/12/2011	11:01:41 AM	JM01	Chocolate Brown	Gravel	Wet	Subtle Slope	50	C	Alders	Sphagnum Moss < 30cm	Excellent	Rocky	
1012441	BET	7	629233	6961893	6/12/2011	11:11:24 AM	JM01	Dark Brown	Gravel	Wet	Subtle Slope	90	C	Alders	Reindeer Moss	Excellent	Wet Soil	
1012442	BET	7	629276	6961919	6/12/2011	11:29:36 AM	JM01	Chocolate Brown	Gravel	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	
1012443	BET	7	629319	6961944	6/12/2011	11:39:16 AM	JM01	Chocolate Brown	Gravel	Damp	Subtle Slope	50	C	Alders	Reindeer Moss	Excellent	Rocky	
1012444	BET	7	629365	6961970	6/12/2011	11:50:23 AM	JM01	Chocolate Brown	Gravel	Wet	Subtle Slope	40	C	Alders	Reindeer Moss	Excellent	Rocky	
1012498	BET	7	629406	6961999	6/12/2011	11:59:11 AM	JM01	Chocolate Brown	Gravel	Wet	Subtle Slope	60	C	Alders	Thin Moss Cover	Excellent	Coarse	
1012497	BET	7	629451	6962023	6/12/2011	12:08:42 PM	JM01	Chocolate Brown	Gravel	Damp	Flat	70	C	Alders	Thin Moss Cover	Excellent	Coarse	
1012496	BET	7	629494	6962050	6/12/2011	12:19:45 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Thin Moss Cover	Excellent	Fine	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1012495	BET	7	629537	6962075	6/12/2011	12:51:17 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Alders	Thin Moss Cover	Excellent	Coarse	
1012494	BET	7	629568	6962115	6/12/2011	1:00:49 PM	JM01	Dark Blue Black	Gravel	Wet	Subtle Slope	40	C	Alders	Sphagnum Moss < 30cm	Excellent	Mud	
1012493	BET	7	629602	6962153	6/12/2011	1:10:15 PM	JM01	Chocolate Brown	Gravel	Damp	Subtle Slope	60	C	Alders	Sphagnum Moss > 30cm	Excellent	Coarse	
1012492	BET	7	629635	6962190	6/12/2011	1:18:51 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1012491	BET	7	629672	6962227	6/12/2011	1:30:33 PM	JM01	Dark Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	
1012490	BET	7	629706	6962263	6/12/2011	1:39:44 PM	JM01	Chocolate Brown	Gravel	Damp	Subtle Slope	40	C	Black Spruce	Thin Moss Cover	Excellent	Rocky	
1012489	BET	7	629739	6962300	6/12/2011	1:52:24 PM	JM01	Dark Brown	Gravel	Damp	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	
1012488	BET	7	629771	6962339	6/12/2011	2:01:35 PM	JM01	Chocolate Brown	Gravel	Damp	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Rocky	
1012487	BET	7	629791	6962387	6/12/2011	2:12:11 PM	JM01	Dark Brown	Gravel	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky	
1012486	BET	7	629806	6962435	6/12/2011	2:20:49 PM	JM01	Dark Blue Black	Sand	Damp	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Fine	
1012485	BET	7	629823	6962482	6/12/2011	2:50:09 PM	JM01	Dark Brown	Gravel	Damp	Subtle Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1012484	BET	7	629841	6962529	6/12/2011	2:59:16 PM	JM01	Dark Brown	Gravel	Damp	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1012483	BET	7	629858	6962579	6/12/2011	3:12:20 PM	JM01	Dark Grey Black	Sand	Dry	Subtle Slope	100	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1012482	BET	7	629858	6962579	6/12/2011	3:15:21 PM	JM01	Dark Grey Black	Sand	Dry	Subtle Slope	100	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1012481	BET	7	629877	6962628	6/12/2011	3:25:58 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Sphagnum Moss < 30cm	Excellent	Partially Frozen	
1012450	BET	7	629895	6962676	6/12/2011	3:37:26 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Partially Frozen	
1012449	BET	7	629911	6962724	6/12/2011	3:49:59 PM	JM01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Thin Moss Cover	Excellent	Coarse	
1012448	BET	7	629926	6962773	6/12/2011	4:00:22 PM	JM01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1012447	BET	7	629947	6962818	6/12/2011	4:17:00 PM	JM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Rocky	
1012446	BET	7	629964	6962866	6/12/2011	4:26:04 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1012445	BET	7	629981	6962913	6/12/2011	4:36:00 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Thin Moss Cover	Excellent	Coarse	
1012296	BET	7	629999	6962960	6/12/2011	4:46:22 PM	JM01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1012297	BET	7	630016	6963008	6/12/2011	4:55:43 PM	JM01	Chocolate Brown	Clay	Damp	Subtle Slope	70	C	Poplar	Thin Moss Cover	Excellent	Fine	
1018501	BET	7	627835	6959080	6/12/2011	10:35:53 AM	RL02	Chocolate Brown	Sand	Damp	Flat	20	C	No Tree Cover	Reindeer Moss	Good	Small Sample	
1018502	BET	7	627827	6959130	6/12/2011	10:46:26 AM	RL02	Chocolate Brown	Sand	Damp	Flat	60	C	No Tree Cover	Reindeer Moss	Excellent	Sand	
1018503	BET	7	627816	6959179	6/12/2011	10:55:53 AM	RL02	Chocolate Brown	Gravel	Wet	Subtle Slope	50	C	No Tree Cover	Reindeer Moss	Good	Sand	
1018504	BET	7	627808	6959228	6/12/2011	11:06:58 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	No Tree Cover	Reindeer Moss	Good	Sand	
1018505	BET	7	627799	6959278	6/12/2011	11:16:31 AM	RL02	Chocolate Brown	Gravel	Wet	Subtle Slope	50	C	No Tree Cover	Reindeer Moss	Good	Sand	
1018506	BET	7	627790	6959327	6/12/2011	11:25:05 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	No Tree Cover	Reindeer Moss	Good	Sand	
1018507	BET	7	627780	6959377	6/12/2011	11:38:18 AM	RL02	Chocolate Brown	Silt	Wet	Subtle Slope	20	B	No Tree Cover	Reindeer Moss	Poor	Mud	
1018508	BET	7	627772	6959426	6/12/2011	11:48:16 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	No Tree Cover	Reindeer Moss	Good	Sand	
1018509	BET	7	627763	6959475	6/12/2011	12:03:57 PM	RL02	Chocolate Brown	Silt	Wet	Subtle Slope	20	B	No Tree Cover	Sphagnum Moss < 30cm	Poor	Mud	
1018510	BET	7	627754	6959524	6/12/2011	12:15:19 PM	RL02	Dark Brown	Sand	Damp	Subtle Slope	40	C	No Tree Cover	Reindeer Moss	Good	Sand	
1018511	BET	7	627744	6959573	6/12/2011	12:31:22 PM	RL02	Dark Brown	Sand	Damp	Subtle Slope	30	C	No Tree Cover	Reindeer Moss	Good	Sand	
1018512	BET	7	627731	6959621	6/12/2011	12:45:53 PM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	20	C	No Tree Cover	Reindeer Moss	Poor	Frozen	Small Sample
1018513	BET	7	627714	6959668	6/12/2011	1:03:21 PM	RL02	Bluish Grey	Sand	Wet	Subtle Slope	10	C	No Tree Cover	Reindeer Moss	Poor	Frozen	Small Sample
1018514	BET	7	627698	6959715	6/12/2011	1:14:34 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	No Tree Cover	Reindeer Moss	Good	Mud	
1018515	BET	7	627682	6959763	6/12/2011	1:31:07 PM	RL02	Chocolate Brown	Silt	Wet	Subtle Slope	20	C	Black Spruce	Reindeer Moss	Poor	Rocky	
1018516	BET	7	627666	6959810	6/12/2011	1:46:05 PM	RL02	Dark Brown	Gravel	Wet	Subtle Slope	20	C	Black Spruce	Sphagnum Moss < 30cm	Poor	Sand	Mud
1018517	BET	7	627650	6959857	6/12/2011	1:57:42 PM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	30	C	Black Spruce	Reindeer Moss	Good	Mud	Partially Frozen
1018518	BET	7	627632	6959904	6/12/2011	2:14:41 PM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	10	C	Black Spruce	Sphagnum Moss < 30cm	Poor	Frozen	
1018519	BET	7	627618	6959952	6/12/2011	2:30:21 PM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	10	C	Black Spruce	Sphagnum Moss < 30cm	Poor	Frozen	
1018520	BET	7	627636	6959998	6/12/2011	2:45:58 PM	RL02	Dark Brown	Sand	Wet	Subtle Slope	20	C	Black Spruce	Sphagnum Moss < 30cm	Poor	Frozen	
1018521	BET	7	627687	6960084	6/12/2011	3:22:00 PM	RL02	Dark Brown	Sand	Wet	Subtle Slope	10	C	Black Spruce	Sphagnum Moss < 30cm	Poor	Small Sample	Frozen
1018522	BET	7	627712	6960127	6/12/2011	3:36:15 PM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	10	C	Black Spruce	Sphagnum Moss < 30cm	Poor	Frozen	Small Sample
1018523	BET	7	627739	6960170	6/12/2011	3:51:00 PM	RL02	Dark Brown	Sand	Wet	Subtle Slope	10	C	Black Spruce	Sphagnum Moss < 30cm	Poor	Small Sample	Frozen
1018524	BET	7	627764	6960213	6/12/2011	4:03:14 PM	RL02	Dark Brown	Silt	Wet	Subtle Slope	50	C	Willows	Sphagnum Moss < 30cm	Good	Sand	
1012472	BET	7	627789	6960257	6/12/2011	4:16:42 PM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	20	C	Willows	Reindeer Moss	Poor	Mud	
1012473	BET	7	627815	6960299	6/12/2011	4:30:49 PM	RL02	Dark Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Sand	
1012474	BET	7	627840	6960343	6/12/2011	4:40:25 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Reindeer Moss	Good	Sand	
1012475	BET	7	627866	6960386	6/12/2011	4:49:09 PM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	30	C	White Spruce	Bare Soil	Good	Sand	
1012476	BET	7	627890	6960430	6/12/2011	4:58:07 PM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	30	C	Birch Forest	Reindeer Moss	Good	Sand	
1012477	BET	7	627917	6960472	6/12/2011	5:07:45 PM	RL02	Dark Brown	Silt	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sand	
1012478	BET	7	627941	6960517	6/12/2011	5:16:20 PM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Sand	
1012479	BET	7	627968	6960559	6/12/2011	5:25:38 PM	RL02	Chocolate Brown	Silt	Damp	Flat	20	C	Willows	Reindeer Moss	Good	Sand	
1016130	BET	7	630453	6964546	6/12/2011	10:24:39 AM	SR01	Reddish Yellow	Sand	Wet	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1016129	BET	7	630441	6964595	6/12/2011	10:39:04 AM	SR01	Dark Olivine Green	Sand	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1016128	BET	7	630429	6964645	6/12/2011	10:52:52 AM	SR01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1016127	BET	7	630423	6964695	6/12/2011	11:03:46 AM	SR01	Dark Brown	Sand	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1016126	BET	7	630411	6964744	6/12/2011	11:18:01 AM	SR01	Dark Brown	Sand	Wet	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1016125	BET	7	630402	6964794	6/12/2011	11:31:54 AM	SR01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	
1016124	BET	7	630383	6964893	6/12/2011	12:06:57 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Quartz Chips
1016123	BET	7	630371	6964941	6/12/2011	12:20:30 PM	SR01	Chocolate Brown	Gravel	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1016122	BET	7	630361	6964991	6/12/2011	12:30:18 PM	SR01	Chocolate Brown	Gravel	Dry	Pronounced Slope	30	C	Poplar	Grass Cover	Good	Rocky	Quartz Chips
1016121	BET	7	630352	6965040	6/12/2011	12:44:57 PM	SR01	Chocolate Brown	Silt	Dry	Steep	50	B	Poplar	Leaf Cover	Good	Quartz Chips	
1016120	BET	7	630343	6965088	6/12/2011	12:56:04 PM	SR01	Dark Brown	Sand	Dry	Steep	30	C	Poplar	Grass Cover	Good	Fine	
1016119	BET	7	630332	6965137	6/12/2011	1:07:09 PM	SR01	Chocolate Brown	Silt	Dry	Steep	50	B	Poplar	Grass Cover	Good	Coarse	Quartz Chips
1016118	BET	7	630322	6965187	6/12/2011	1:38:26 PM	SR01	Reddish Yellow	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Fine	Quartz Chips
1016117	BET	7	630291	6965225	6/12/2011	1:50:15 PM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Fine	Rocky
1016116	BET	7	630258	6965263	6/12/2011	2:00:39 PM	SR01	Chocolate Brown	Sand	Dry	Flat	30	C	Poplar	Leaf Cover	Excellent	Rocky	Small Sample
1016115	BET	7	630245	6965311	6/12/2011	2:11:44 PM	SR01	Reddish Yellow	Silt	Dry	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1016114	BET	7	630251	6965360	6/12/2011	2:23:06 PM	SR01	Reddish Yellow	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Fine	Quartz Chips
1016113	BET	7	630181	6961476	6/12/2011	2:34:57 PM	SR01	Chocolate Brown	Sand	Dry	Steep	40	C	Poplar	Grass Cover	Good	Quartz Chips	
1016112	BET	7	630264	6965410	6/12/2011	2:44:17 PM	SR01	Reddish Yellow	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1016111	BET	7	630268	6965459	6/12/2011	2:53:17 PM	SR01	Reddish Yellow	Sand	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1016110	BET	7	630265	6965510	6/12/2011	3:11:27 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	30	B	Poplar	Sphagnum Moss < 30cm	Good	Organic 25%	Quartz Chips

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1016109	BET	7	630266	6965560	6/12/2011	3:28:02 PM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Alders	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1016108	BET	7	630302	6965597	6/12/2011	3:47:13 PM	SR01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Alders	Leaf Cover	Good	Coarse	
1016107	BET	7	630315	6965645	6/12/2011	4:11:52 PM	SR01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Top of Cliff	
1016106	BET	7	630303	6965694	6/12/2011	4:24:54 PM	SR01	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	Poplar	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1016105	BET	7	630295	6965743	6/12/2011	4:34:16 PM	SR01	Reddish Yellow	Sand	Dry	Subtle Slope	60	C	Poplar	Sphagnum Moss < 30cm	Excellent	Fine	Quartz Chips
1016104	BET	7	630289	6965791	6/12/2011	4:44:46 PM	SR01	Bluish Grey	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1016103	BET	7	630266	6965836	6/12/2011	4:53:27 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Sphagnum Moss < 30cm	Good	Coarse	
1016102	BET	7	630242	6965880	6/12/2011	5:04:28 PM	SR01	Bluish Grey	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1016053	BET	7	620847	6969262	6/18/2011	9:27:59 AM	DM02	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Dwarf Birch	Leaf Cover	Good	Coarse	Rocky
1016054	BET	7	620897	6969260	6/18/2011	9:40:16 AM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Rocky
1016055	BET	7	620948	6969258	6/18/2011	9:50:07 AM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Rocky	Fine
1016056	BET	7	620997	6969256	6/18/2011	10:06:48 AM	DM02	Chocolate Brown	Silt	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Fine	Rocky
1016057	BET	7	621047	6969252	6/18/2011	10:18:01 AM	DM02	Dark Brown	Sand	Dry	Subtle Slope	30	C	Birch Forest	Leaf Cover	Excellent	Fine	Rocky
1016072	BET	7	621099	6969251	6/18/2011	10:31:32 AM	DM02	Reddish Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Fine	Rocky
1016073	BET	7	621150	6969250	6/18/2011	10:43:52 AM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Rocky	Sand
1016058	BET	7	621200	6969248	6/18/2011	10:54:26 AM	DM02	Reddish Yellow	Sand	Dry	Pronounced Slope	60	C	Dwarf Birch	Leaf Cover	Excellent	Fine	Rocky
1016059	BET	7	621250	6969244	6/18/2011	11:07:44 AM	DM02	Chocolate Brown	Gravel	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Sand	Fine
1016060	BET	7	621300	6969243	6/18/2011	11:19:35 AM	DM02	Reddish Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1016061	BET	7	621350	6969241	6/18/2011	11:32:29 AM	DM02	Reddish Yellow	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Rocky	Fine
1016062	BET	7	621350	6969241	6/18/2011	11:35:26 AM	DM02	Reddish Yellow	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Rocky	Fine
1016063	BET	7	621402	6969237	6/18/2011	11:56:20 AM	DM02	Dark Brown	Gravel	Dry	Subtle Slope	30	C	Poplar	Leaf Cover	Excellent	Fine	Rocky
1016064	BET	7	621453	6969236	6/18/2011	12:06:01 PM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Fine	
1016065	BET	7	621504	6969235	6/18/2011	12:19:54 PM	DM02	Reddish Orange	Sand	Dry	Subtle Slope	60	C	Old Burn	Bare Soil	Excellent	Coarse	
1016066	BET	7	621554	6969232	6/18/2011	12:31:39 PM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	Old Burn	Bare Soil	Excellent	Fine	Rocky
1016067	BET	7	621604	6969230	6/18/2011	12:53:39 PM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	Old Burn	Bare Soil	Excellent	Rocky	Quartz Chips
1016068	BET	7	621654	6969227	6/18/2011	1:06:18 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Bare Soil	Excellent	Rocky	Quartz Chips
1016069	BET	7	621705	6969225	6/18/2011	1:21:06 PM	DM02	Chocolate Brown	Silt	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Sand
1016070	BET	7	621755	6969230	6/18/2011	1:33:20 PM	DM02	Dark Brown	Silt	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Sand
1016071	BET	7	621802	6969250	6/18/2011	1:47:31 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Fine	Quartz Chips
1016074	BET	7	621846	6969273	6/18/2011	1:59:00 PM	DM02	Chocolate Brown	Silt	Dry	Subtle Slope	30	B	Poplar	Bare Soil	Good	Coarse	Sand
1016075	BET	7	621891	6969296	6/18/2011	2:14:45 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Mud
1016076	BET	7	621938	6969312	6/18/2011	2:59:43 PM	DM02	Bluish Grey	Sand	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Fine	Rocky
1016077	BET	7	621984	6969343	6/18/2011	3:10:57 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Quartz Chips
1016078	BET	7	622027	6969332	6/18/2011	3:32:35 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Old Burn	Bare Soil	Excellent	Fine	
1016079	BET	7	622071	6969366	6/18/2011	3:43:33 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Leaf Cover	Excellent	Fine	
1016080	BET	7	622113	6969393	6/18/2011	3:54:56 PM	DM02	Dark Grey Black	Silt	Damp	Pronounced Slope	50	B	White Spruce	Leaf Cover	Good	Organic 50%	
1016081	BET	7	622156	6969422	6/18/2011	4:09:09 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Leaf Cover	Excellent	Fine	Rocky
1016082	BET	7	622201	6969447	6/18/2011	4:24:14 PM	DM02	Dark Brown	Gravel	Dry	Pronounced Slope	40	C	White Spruce	Bare Soil	Excellent	Fine	Rocky
1016083	BET	7	622244	6969460	6/18/2011	4:40:45 PM	DM02	Chocolate Brown	Gravel	Dry	Pronounced Slope	40	C	Birch Forest	Burnt Moss	Excellent	Sand	Rocky
1016084	BET	7	622287	6969487	6/18/2011	4:53:50 PM	DM02	Dark Blue Black	Gravel	Dry	Pronounced Slope	50	C	White Spruce	Burnt Moss	Good	Small Sample	Organic 25%
1016085	BET	7	622387	6969548	6/18/2011	5:15:09 PM	DM02	Dark Grey Black	Sand	Damp	Pronounced Slope	50	C	White Spruce	Burnt Moss	Good	Fine	Organic 25%
1016086	BET	7	622424	6969564	6/18/2011	5:28:11 PM	DM02	Dark Brown	Silt	Damp	Pronounced Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Sand
1016189	BET	7	622088	6966613	6/18/2011	9:29:16 AM	JB01	Chocolate Brown	Sand	Wet	Flat	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Organic 25%
1016187	BET	7	622109	6966658	6/18/2011	9:46:55 AM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Excellent	Rocky	Organic 25%
1016186	BET	7	622129	6966704	6/18/2011	10:00:26 AM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Organic 25%	
1016185	BET	7	622148	6966750	6/18/2011	10:11:43 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	
1016184	BET	7	622168	6966797	6/18/2011	10:26:30 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Organic 25%	
1016183	BET	7	622187	6966843	6/18/2011	10:39:40 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	
1016182	BET	7	622209	6966888	6/18/2011	10:57:53 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky	
1016181	BET	7	622229	6966932	6/18/2011	11:08:17 AM	JB01	Reddish Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1016180	BET	7	622251	6966979	6/18/2011	11:18:39 AM	JB01	Reddish Brown	Gravel	Damp	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Sand	Rocky
1016179	BET	7	622270	6967025	6/18/2011	11:37:50 AM	JB01	Chocolate Brown	Gravel	Damp	Flat	40	B	Black Spruce	Thin Moss Cover	Good	Rocky	
1016178	BET	7	622273	6967076	6/18/2011	11:52:34 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1016177	BET	7	622307	6967113	6/18/2011	12:03:48 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Clay	
1016176	BET	7	622341	6967150	6/18/2011	12:17:05 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Clay	
1016175	BET	7	622372	6967190	6/18/2011	12:26:57 PM	JB01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Organic 25%	
1016174	BET	7	622407	6967226	6/18/2011	12:35:30 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1016173	BET	7	622436	6967267	6/18/2011	12:46:32 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky	
1016172	BET	7	622471	6967302	6/18/2011	12:59:08 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Clay	
1016171	BET	7	622503	6967340	6/18/2011	1:18:10 PM	JB01	Chocolate Brown	Clay	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Organic 50%	
1016170	BET	7	622535	6967378	6/18/2011	1:29:50 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Rocky	Sand
1016169	BET	7	622566	6967416	6/18/2011	1:40:10 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	
1016168	BET	7	622594	6967458	6/18/2011	1:52:14 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Reindeer Moss	Good	Rocky	Organic 50%
1016167	BET	7	622631	6967491	6/18/2011	2:10:52 PM	JB01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sand	Fine
1016166	BET	7	622672	6967518	6/18/2011	2:28:50 PM	JB01	Chocolate Brown	Sand	Damp	Steep	60	C	Poplar	Leaf Cover	Good	Rocky	Organic 25%
1016165	BET	7	622693	6967562	6/18/2011	2:43:18 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Rocky	
1016164	BET	7	622719	6967604	6/18/2011	3:08:39 PM	JB01	Chocolate Brown	Gravel	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Organic 25%	
1016163	BET	7	622733	6967654	6/18/2011	3:25:34 PM	JB01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Sand	Rocky
1016162	BET	7	622737	6967704	6/18/2011	3:44:00 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	
1016160	BET	7	622737	6967704	6/18/2011	3:49:16 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	
1016159	BET	7	622748	6967752	6/18/2011	4:04:24 PM	JB01	Chocolate Brown	Clay	Dry	Pronounced Slope	40	B	Poplar	Leaf Cover	Poor	Rocky	
1016158	BET	7	622768	6967798	6/18/2011	4:18:55 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Fine	
1016157	BET	7	622787	6967843	6/18/2011	4:43:03 PM	JB01	Chocolate Brown	Gravel	Damp	Pronounced Slope	30	B	Birch Forest	Thin Moss Cover	Poor	Organic 50%	Rocky
1016156	BET	7	622802	6967891	6/18/2011	5:01:33 PM	JB01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Rocky	Organic 50%
1016155	BET	7	622810	6967939	6/18/2011	5:13:31 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Clay	
1016154	BET	7	622822	6967988	6/18/2011	5:22:31 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Clay	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1018533	BET	7	622848	6968051	6/18/2011	9:42:36 AM	JM01	Light Brown	Sand	Damp	Steep	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1018534	BET	7	622838	6968100	6/18/2011	9:53:37 AM	JM01	Light Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1018535	BET	7	622854	6968147	6/18/2011	10:03:42 AM	JM01	Light Brown	Sand	Damp	Pronounced Slope	50	C	Alders	Leaf Cover	Excellent	Fine	
1018536	BET	7	622887	6968186	6/18/2011	10:13:47 AM	JM01	Light Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1018537	BET	7	622918	6968224	6/18/2011	10:23:52 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Alders	Leaf Cover	Excellent	Fine	
1018538	BET	7	622953	6968260	6/18/2011	10:35:26 AM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1018539	BET	7	622977	6968303	6/18/2011	10:47:23 AM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	
1018540	BET	7	623012	6968340	6/18/2011	10:57:05 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1018541	BET	7	623047	6968377	6/18/2011	11:09:46 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Rocky	
1018542	BET	7	623074	6968420	6/18/2011	11:27:15 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	Rocky
1018543	BET	7	623075	6968469	6/18/2011	12:06:30 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Fine	
1018544	BET	7	623064	6968518	6/18/2011	12:23:27 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky	
1018545	BET	7	623050	6968566	6/18/2011	12:38:17 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	
1018546	BET	7	623040	6968615	6/18/2011	12:49:32 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	
1018547	BET	7	623029	6968663	6/18/2011	1:00:18 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Fine
1018548	BET	7	623018	6968711	6/18/2011	1:10:25 PM	JM01	Chocolate Brown	Sand	Damp	Steep	40	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	
1018549	BET	7	623010	6968759	6/18/2011	1:23:26 PM	JM01	Chocolate Brown	Sand	Damp	Steep	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1018550	BET	7	623033	6968804	6/18/2011	1:34:24 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Rocky	Fine
1008521	BET	7	623036	6968854	6/18/2011	2:09:32 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	
1008522	BET	7	623049	6968903	6/18/2011	2:19:53 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	
1008523	BET	7	623057	6968952	6/18/2011	2:31:10 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1008524	BET	7	623074	6968998	6/18/2011	2:44:35 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1008525	BET	7	623088	6969046	6/18/2011	2:58:13 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Rocky
1008526	BET	7	623099	6969096	6/18/2011	3:12:22 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1008527	BET	7	623114	6969145	6/18/2011	3:29:06 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	
1012298	BET	7	623114	6969136	6/18/2011	3:57:33 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1012299	BET	7	623124	6969184	6/18/2011	4:12:13 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	30	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	
1012300	BET	7	623154	6969280	6/18/2011	4:35:26 PM	JM01	Chocolate Brown	Clay	Damp	Steep	60	C	Old Burn	Burnt Moss	Excellent	Fine	
1012437	BET	7	623154	6969280	6/18/2011	4:37:32 PM	JM01	Chocolate Brown	Clay	Damp	Steep	60	C	Old Burn	Burnt Moss	Excellent	Fine	
1012380	BET	7	623168	6969329	6/18/2011	4:51:37 PM	JM01	Dark Brown	Clay	Damp	Steep	50	B	Old Burn	Burnt Moss	Good	Transported Soil	
1016001	BET	7	620923	6966575	6/18/2011	9:46:39 AM	RL02	Chocolate Brown	Silt	Wet	Subtle Slope	10	C	Black Spruce	Sphagnum Moss < 30cm	Poor	Sand	Frozen
1016002	BET	7	620943	6966620	6/18/2011	9:58:36 AM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	30	C	Black Spruce	Reindeer Moss	Good	Partially Frozen	
1016003	BET	7	620964	6966666	6/18/2011	10:14:07 AM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	10	B	Black Spruce	Reindeer Moss	Poor	Frozen	
1016004	BET	7	620987	6966711	6/18/2011	10:27:38 AM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	20	C	Black Spruce	Reindeer Moss	Poor	Frozen	
1016005	BET	7	621028	6966802	6/18/2011	10:54:23 AM	RL02	Dark Brown	Silt	Wet	Subtle Slope	10	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Small Sample	Rocky
1016006	BET	7	621049	6966847	6/18/2011	11:09:15 AM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	20	C	Black Spruce	Sphagnum Moss < 30cm	Poor	Frozen	Rocky
1016007	BET	7	621071	6966892	6/18/2011	11:21:33 AM	RL02	Reddish Yellow	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Sand	
1016008	BET	7	621092	6966938	6/18/2011	11:34:45 AM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	30	C	Birch Forest	Leaf Cover	Good	Sand	
1016009	BET	7	621114	6966983	6/18/2011	11:45:58 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Sand	
1016010	BET	7	621134	6967028	6/18/2011	11:57:24 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Birch Forest	Leaf Cover	Good	Sand	
1016011	BET	7	621155	6967073	6/18/2011	12:09:57 PM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Sand	
1016012	BET	7	621177	6967119	6/18/2011	12:20:41 PM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sand	
1016013	BET	7	621177	6967119	6/18/2011	12:22:40 PM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sand	
1016014	BET	7	621219	6967209	6/18/2011	12:50:54 PM	RL02	Dark Brown	Silt	Wet	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Frozen	Organic 25%
1016015	BET	7	621242	6967254	6/18/2011	1:03:46 PM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1016016	BET	7	621263	6967300	6/18/2011	1:18:18 PM	RL02	Chocolate Brown	Silt	Wet	Subtle Slope	70	C	Black Spruce	Reindeer Moss	Good	Sand	Mud
1016017	BET	7	621282	6967346	6/18/2011	1:29:47 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Reindeer Moss	Excellent	Sand	
1016018	BET	7	621306	6967391	6/18/2011	1:38:44 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Reindeer Moss	Excellent	Sand	
1016019	BET	7	621314	6967441	6/18/2011	1:51:57 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Reindeer Moss	Excellent	Sand	
1016020	BET	7	621296	6967488	6/18/2011	2:05:41 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sand	
1016021	BET	7	621283	6967537	6/18/2011	2:20:15 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sand	
1016022	BET	7	621269	6967585	6/18/2011	2:30:51 PM	RL02	Reddish Brown	Silt	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Sand	
1012480	BET	7	621254	6967633	6/18/2011	2:42:06 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Sand	
1018525	BET	7	621237	6967680	6/18/2011	2:54:21 PM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	30	C	White Spruce	Reindeer Moss	Good	Sand	
1018526	BET	7	621224	6967728	6/18/2011	3:10:32 PM	RL02	Dark Brown	Sand	Damp	Subtle Slope	30	C	Birch Forest	Leaf Cover	Good	Sand	
1018527	BET	7	621208	6967776	6/18/2011	3:19:35 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Sand	
1018528	BET	7	621187	6967822	6/18/2011	3:29:35 PM	RL02	Dark Brown	Gravel	Damp	Pronounced Slope	30	C	Poplar	Leaf Cover	Good	Sand	
1018529	BET	7	621157	6967863	6/18/2011	3:39:21 PM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	40	C	Birch Forest	Reindeer Moss	Good	Sand	
1018530	BET	7	621127	6967903	6/18/2011	3:50:01 PM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	40	C	Birch Forest	Reindeer Moss	Good	Sand	
1018531	BET	7	621097	6967943	6/18/2011	3:59:39 PM	RL02	Dark Brown	Silt	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sand	
1018532	BET	7	621067	6967982	6/18/2011	4:10:24 PM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	40	C	Poplar	Sphagnum Moss < 30cm	Good	Sand	
1012463	BET	7	621037	6968023	6/18/2011	4:21:20 PM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Sand	
1008889	BET	7	620553	6969515	6/18/2011	9:30:08 AM	SR01	Dark Brown	Silt	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Coarse	Rocky
1008888	BET	7	620598	6969496	6/18/2011	9:43:27 AM	SR01	Dark Brown	Gravel	Damp	Pronounced Slope	30	B	Alders	Thin Moss Cover	Poor	Organic 25%	Rocky
1008899	BET	7	620643	6969471	6/18/2011	9:58:17 AM	SR01	Dark Brown	Sand	Dry	Subtle Slope	60	B	Alders	Thin Moss Cover	Good	Fine	
1008898	BET	7	620681	6969439	6/18/2011	10:11:14 AM	SR01	Dark Olivine Green	Sand	Dry	Flat	50	B	Alders	Sphagnum Moss < 30cm	Good	Fine	Top of Cliff
1008897	BET	7	620694	6969388	6/18/2011	10:32:11 AM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Alders	Grass Cover	Good	Fine	Organic 25%
1012417	BET	7	620701	6969338	6/18/2011	10:43:08 AM	SR01	Grey	Sand	Dry	Subtle Slope	30	B	Alders	Thin Moss Cover	Good	Fine	Rocky
1012416	BET	7	620702	6969289	6/18/2011	10:52:31 AM	SR01	Dark Olivine Green	Sand	Damp	Subtle Slope	40	B	Alders	Leaf Cover	Good	Fine	Rocky
1012415	BET	7	620697	6969238	6/18/2011	11:02:48 AM	SR01	Reddish Brown	Sand	Dry	Subtle Slope	50	C	Alders	Grass Cover	Excellent	Fine	Rocky
1012414	BET	7	620694	6969186	6/18/2011	11:10:53 AM	SR01	Dark Brown	Sand	Dry	Subtle Slope	40	B	Alders	Thin Moss Cover	Good	Fine	Rocky
1012413	BET	7	620695	6969135	6/18/2011	11:19:41 AM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Alders	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1012412	BET	7	620696	6969083	6/18/2011	11:28:46 AM	SR01	Dark Brown	Sand	Dry	Subtle Slope	50	B	Alders	Sphagnum Moss < 30cm	Good	Fine	Rocky
1012411	BET	7	620696	6969033	6/18/2011	11:39:24 AM	SR01	Dark Olivine Green	Silt	Damp	Pronounced Slope	50	B	Alders	Thin Moss Cover	Good	Coarse	Rocky
1008548	BET	7	620693	6968984	6/18/2011	12:07:16 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	60	C	Alders	Thin Moss Cover	Excellent	Fine	Rocky
1008547	BET	7	620683	6968897	6/18/2011	12:37:14 PM	SR01	Light Bluish Grey	Sand	Dry	Pronounced Slope	70	C	Alders	Thin Moss Cover	Excellent	Fine	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1008546	BET	7	620683	6968897	6/18/2011	12:42:03 PM	SR01	Light Bluish Grey	Sand	Dry	Pronounced Slope	70	C	Alders	Thin Moss Cover	Excellent	Fine	
1008545	BET	7	620705	6968852	6/18/2011	12:51:00 PM	SR01	Dark Brown	Sand	Damp	Pronounced Slope	60	B	White Spruce	Sphagnum Moss > 30cm	Poor	Fine	Rocky
1016150	BET	7	620694	6968804	6/18/2011	1:00:34 PM	SR01	Dark Olivine Green	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Fine	
1016149	BET	7	620694	6968754	6/18/2011	1:11:29 PM	SR01	Dark Brown	Silt	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss > 30cm	Poor	Coarse	Organic 25%
1016148	BET	7	620694	6968703	6/18/2011	1:23:41 PM	SR01	Reddish Yellow	Silt	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss > 30cm	Good	Fine	Organic 50%
1016146	BET	7	620688	6968653	6/18/2011	1:33:41 PM	SR01	Dark Brown	Silt	Dry	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Fine	Small Sample
1016145	BET	7	620696	6968602	6/18/2011	2:01:35 PM	SR01	Dark Brown	Silt	Dry	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Quartz Chips	Coarse
1016144	BET	7	620696	6968551	6/18/2011	2:13:05 PM	SR01	Reddish Brown	Gravel	Dry	Pronounced Slope	30	B	White Spruce	Thin Moss Cover	Poor	Rocky	Quartz Chips
1016143	BET	7	620705	6968501	6/18/2011	2:22:50 PM	SR01	Dark Brown	Gravel	Dry	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Rocky	Quartz Chips
1016142	BET	7	620735	6968462	6/18/2011	2:32:56 PM	SR01	Dark Grey Black	Sand	Dry	Pronounced Slope	30	A	White Spruce	Sphagnum Moss < 30cm	Poor	Coarse	Quartz Chips
1016141	BET	7	620763	6968420	6/18/2011	2:49:29 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	50	B	White Spruce	Sphagnum Moss > 30cm	Poor	Fine	Rocky
1016140	BET	7	620792	6968379	6/18/2011	3:10:14 PM	SR01	Dark Brown	Sand	Dry	Steep	60	B	Birch Forest	Sphagnum Moss > 30cm	Poor	Fine	Rocky
1016139	BET	7	620819	6968337	6/18/2011	3:20:43 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	50	B	Poplar	Grass Cover	Good	Fine	
1016138	BET	7	620850	6968296	6/18/2011	3:31:55 PM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	
1016137	BET	7	620874	6968252	6/18/2011	3:43:46 PM	SR01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1016136	BET	7	620911	6968214	6/18/2011	3:53:53 PM	SR01	Dark Brown	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Poor	Rocky	
1016135	BET	7	620935	6968170	6/18/2011	4:04:36 PM	SR01	Dark Brown	Silt	Dry	Subtle Slope	30	B	Alders	Sphagnum Moss < 30cm	Good	Rocky	
1016134	BET	7	620964	6968130	6/18/2011	4:15:27 PM	SR01	Dark Olivine Green	Silt	Damp	Subtle Slope	40	B	Alders	Sphagnum Moss < 30cm	Poor	Rocky	
1016133	BET	7	620993	6968089	6/18/2011	4:28:52 PM	SR01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Poplar	Sphagnum Moss < 30cm	Good	Rocky	
1016132	BET	7	621021	6968048	6/18/2011	4:40:26 PM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky
1016087	BET	7	628922	6966302	6/19/2011	9:48:37 AM	DM02	Dark Grey Black	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1016089	BET	7	628901	6966348	6/19/2011	10:11:19 AM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Rocky	Fine
1016088	BET	7	628882	6966394	6/19/2011	10:23:06 AM	DM02	Grey	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Rocky	Coarse
1016090	BET	7	628882	6966394	6/19/2011	10:28:45 AM	DM02	Grey	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Rocky	Coarse
1016091	BET	7	628860	6966438	6/19/2011	10:38:34 AM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Leaf Cover	Excellent	Coarse	Rocky
1008808	BET	7	628840	6966483	6/19/2011	10:50:08 AM	DM02	Chocolate Brown	Gravel	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Fine	Sand
1008549	BET	7	628821	6966530	6/19/2011	11:02:22 AM	DM02	Reddish Yellow	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Rocky	Fine
1008550	BET	7	628800	6966576	6/19/2011	11:15:03 AM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Fine	Rocky
1016190	BET	7	628779	6966622	6/19/2011	11:32:35 AM	DM02	Light Brown	Gravel	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Sand	Fine
1016191	BET	7	628759	6966668	6/19/2011	11:44:51 AM	DM02	Dark Grey Black	Gravel	Damp	Pronounced Slope	60	C	Birch Forest	Grass Cover	Excellent	Fine	Sand
1016192	BET	7	628739	6966713	6/19/2011	12:02:28 PM	DM02	Bluish Grey	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Rocky	Coarse
1016193	BET	7	628717	6966759	6/19/2011	12:20:33 PM	DM02	Dark Brown	Gravel	Dry	Pronounced Slope	70	C	Birch Forest	Grass Cover	Excellent	Sand	Fine
1016194	BET	7	628697	6966806	6/19/2011	12:41:31 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	80	C	Birch Forest	Leaf Cover	Excellent	Rocky	Organic 10%
1016195	BET	7	628677	6966853	6/19/2011	1:02:26 PM	DM02	Bluish Grey	Gravel	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Frozen	Organic 10%
1016196	BET	7	628619	6966932	6/19/2011	1:48:39 PM	DM02	Dark Brown	Silt	Wet	Subtle Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Frozen	Organic 50%
1016197	BET	7	628526	6966973	6/19/2011	2:44:06 PM	DM02	Dark Brown	Gravel	Damp	Pronounced Slope	40	C	Poplar	Sphagnum Moss < 30cm	Excellent	Organic 25%	Rocky
1016198	BET	7	628483	6966995	6/19/2011	3:11:33 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Organic 25%	Rocky
1016199	BET	7	628438	6967017	6/19/2011	3:32:27 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Organic 10%	Rocky
1016200	BET	7	628348	6967060	6/19/2011	4:05:46 PM	DM02	Dark Grey Black	Gravel	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Fine	Rocky
1016351	BET	7	628302	6967079	6/19/2011	4:30:20 PM	DM02	Dark Brown	Gravel	Wet	Pronounced Slope	40	C	Poplar	Sphagnum Moss > 30cm	Good	Rocky	Mud
1016352	BET	7	628256	6967100	6/19/2011	4:56:32 PM	DM02	Bluish Grey	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Rocky	Frozen
1016353	BET	7	628166	6967145	6/19/2011	5:43:19 PM	DM02	Dark Brown	Sand	Wet	Subtle Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Frozen	Organic 25%
1012205	BET	7	624999	6967502	6/19/2011	9:38:03 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Rocky	Organic 50%
1012204	BET	7	625050	6967503	6/19/2011	9:53:05 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Rocky	
1012203	BET	7	625100	6967508	6/19/2011	10:09:16 AM	JB01	Chocolate Brown	Gravel	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Clay	Rocky
1012202	BET	7	625149	6967507	6/19/2011	10:20:39 AM	JB01	Dark Grey Black	Sand	Damp	Pronounced Slope	80	C	Poplar	Thin Moss Cover	Excellent	Coarse	
1012304	BET	7	625149	6967507	6/19/2011	10:26:49 AM	JB01	Dark Grey Black	Sand	Damp	Pronounced Slope	80	C	Poplar	Thin Moss Cover	Excellent	Coarse	
1012303	BET	7	625198	6967510	6/19/2011	10:37:42 AM	JB01	Light Brown	Sand	Damp	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	Clay
1012302	BET	7	625248	6967510	6/19/2011	10:57:45 AM	JB01	Reddish Yellow	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1012301	BET	7	625299	6967511	6/19/2011	11:09:40 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Clay	
1012159	BET	7	625346	6967516	6/19/2011	11:20:52 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Sand	
1012158	BET	7	625395	6967518	6/19/2011	11:36:33 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Sand	
1012157	BET	7	625447	6967518	6/19/2011	11:53:12 AM	JB01	Light Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1012156	BET	7	625497	6967520	6/19/2011	12:03:37 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Organic 25%	
1012155	BET	7	625545	6967525	6/19/2011	12:23:05 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Sand	
1012154	BET	7	625595	6967527	6/19/2011	12:37:53 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Rocky	
1012153	BET	7	625645	6967530	6/19/2011	12:55:36 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Rocky	Organic 50%
1012152	BET	7	625695	6967531	6/19/2011	1:05:48 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Organic 25%	
1012151	BET	7	625745	6967533	6/19/2011	1:19:41 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Organic 25%	
1018600	BET	7	625839	6967562	6/19/2011	1:45:52 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Rocky	
1018599	BET	7	625880	6967589	6/19/2011	1:56:13 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Fine	Rocky
1018598	BET	7	625922	6967615	6/19/2011	2:06:35 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Sand	Coarse
1018597	BET	7	625965	6967640	6/19/2011	2:22:06 PM	JB01	Chocolate Brown	Sand	Damp	Steep	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Organic 50%	
1018596	BET	7	626011	6967666	6/19/2011	2:37:34 PM	JB01	Dark Blue Black	Clay	Damp	Steep	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sand	
1018595	BET	7	626055	6967691	6/19/2011	2:53:31 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Fine
1018594	BET	7	626096	6967718	6/19/2011	3:19:36 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Organic 50%
1018593	BET	7	626139	6967745	6/19/2011	3:31:39 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Organic 50%	
1018592	BET	7	626184	6967770	6/19/2011	3:45:34 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 50%	
1018591	BET	7	626271	6967819	6/19/2011	4:25:23 PM	JB01	Dark Brown	Clay	Wet	Subtle Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Frozen	
1018590	BET	7	626312	6967846	6/19/2011	4:39:03 PM	JB01	Dark Brown	Clay	Wet	Subtle Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Frozen	
1018589	BET	7	626354	6967872	6/19/2011	4:48:57 PM	JB01	Chocolate Brown	Clay	Wet	Subtle Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Frozen	
1018588	BET	7	626400	6967896	6/19/2011	4:59:36 PM	JB01	Chocolate Brown	Clay	Wet	Subtle Slope	40	C	Black Spruce	Rock Cover	Good	Sand	Frozen
1018587	BET	7	626441	6967924	6/19/2011	5:12:33 PM	JB01	Grey	Clay	Wet	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sand	Frozen
1018586	BET	7	626488	6967951	6/19/2011	5:25:21 PM	JB01	Chocolate Brown	Clay	Wet	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sand	Frozen
1008769	BET	7	625794	6967541	6/19/2011	7:36:09 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Clay	
1016313	BET	7	629559	6967513	6/19/2011	9:41:36 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Old Burn	Thin Moss Cover	Excellent	Rocky	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1016092	BET	7	629600	6967482	6/19/2011	9:51:14 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Old Burn	Grass Cover	Excellent	Fine	
1016093	BET	7	629640	6967453	6/19/2011	10:01:09 AM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Old Burn	Thin Moss Cover	Excellent	Fine	
1016094	BET	7	629681	6967422	6/19/2011	10:14:30 AM	JM01	Dark Brown	Sand	Damp	Steep	50	C	Old Burn	Thin Moss Cover	Excellent	Fine	
1016095	BET	7	629722	6967392	6/19/2011	10:29:08 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Old Burn	Grass Cover	Excellent	Fine	
1016096	BET	7	629763	6967362	6/19/2011	10:43:05 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Thin Moss Cover	Excellent	Rocky	Fine
1016097	BET	7	629804	6967332	6/19/2011	10:59:36 AM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Old Burn	Thin Moss Cover	Good	Rocky	
1016098	BET	7	629846	6967305	6/19/2011	11:11:54 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Old Burn	Thin Moss Cover	Excellent	Rocky	
1016099	BET	7	629886	6967274	6/19/2011	11:23:29 AM	JM01	Light Brown	Sand	Dry	Pronounced Slope	60	C	Old Burn	Thin Moss Cover	Excellent	Rocky	Fine
1016100	BET	7	629927	6967244	6/19/2011	11:53:59 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Old Burn	Thin Moss Cover	Excellent	Fine	Rocky
1016301	BET	7	629967	6967214	6/19/2011	12:04:21 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Old Burn	Thin Moss Cover	Excellent	Rocky	Fine
1016302	BET	7	630008	6967185	6/19/2011	12:13:30 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Old Burn	Grass Cover	Excellent	Rocky	Fine
1016303	BET	7	630049	6967155	6/19/2011	12:24:20 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Old Burn	Thin Moss Cover	Excellent	Rocky	Quartz Chips
1016304	BET	7	630084	6967120	6/19/2011	12:39:40 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Old Burn	Grass Cover	Excellent	Rocky	Fine
1016305	BET	7	630087	6967070	6/19/2011	1:02:02 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Old Burn	Grass Cover	Excellent	Fine	
1016306	BET	7	630069	6967021	6/19/2011	1:12:28 PM	JM01	Grey	Sand	Damp	Subtle Slope	40	C	Old Burn	Grass Cover	Excellent	Rocky	
1016307	BET	7	630063	6966972	6/19/2011	1:26:36 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Excellent	Fine	
1016308	BET	7	630080	6966924	6/19/2011	1:37:13 PM	JM01	Light Brown	Sand	Dry	Subtle Slope	60	C	Old Burn	Thin Moss Cover	Excellent	Fine	
1016309	BET	7	630094	6966877	6/19/2011	1:50:47 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Old Burn	Thin Moss Cover	Excellent	Fine	
1016310	BET	7	630089	6966827	6/19/2011	2:12:38 PM	JM01	Light Brown	Sand	Dry	Pronounced Slope	60	C	Old Burn	Grass Cover	Excellent	Fine	
1012381	BET	7	630116	6966784	6/19/2011	2:26:04 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Old Burn	Bare Soil	Good	Rocky	Top of Cliff
1012382	BET	7	630126	6966734	6/19/2011	2:35:19 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Old Burn	Thin Moss Cover	Excellent	Rocky	Fine
1008544	BET	7	630137	6966686	6/19/2011	2:45:27 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Old Burn	Thin Moss Cover	Excellent	Rocky	
1008543	BET	7	630149	6966636	6/19/2011	3:02:01 PM	JM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Grass Cover	Excellent	Fine	
1008528	BET	7	630158	6966588	6/19/2011	3:14:02 PM	JM01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Thin Moss Cover	Excellent	Fine	
1008529	BET	7	630170	6966540	6/19/2011	3:26:27 PM	JM01	Light Grey	Sand	Dry	Subtle Slope	50	C	Poplar	Thin Moss Cover	Excellent	Fine	
1008530	BET	7	630181	6966491	6/19/2011	3:37:20 PM	JM01	Dark Brown	Gravel	Damp	Subtle Slope	50	C	Old Burn	Grass Cover	Excellent	Coarse	Rocky
1008531	BET	7	630187	6966440	6/19/2011	3:46:44 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Old Burn	Grass Cover	Excellent	Fine	
1008532	BET	7	630196	6966389	6/19/2011	4:02:03 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Old Burn	Grass Cover	Excellent	Coarse	
1008533	BET	7	630206	6966338	6/19/2011	4:17:41 PM	JM01	Dark Brown	Gravel	Damp	Pronounced Slope	30	C	Poplar	Grass Cover	Excellent	Rocky	Coarse
1008534	BET	7	630215	6966289	6/19/2011	4:27:53 PM	JM01	Bluish Grey	Sand	Damp	Subtle Slope	50	C	Poplar	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1008535	BET	7	630232	6966241	6/19/2011	4:40:21 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1008536	BET	7	630276	6966206	6/19/2011	4:51:56 PM	JM01	Light Brown	Sand	Dry	Subtle Slope	50	C	Old Burn	Grass Cover	Excellent	Fine	Quartz Chips
1008537	BET	7	630236	6966133	6/19/2011	6:08:13 PM	JM01	Grey	Clay	Wet	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Mud	
1008538	BET	7	630236	6966133	6/19/2011	6:14:05 PM	JM01	Grey	Clay	Wet	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Mud	
1008539	BET	7	630241	6966083	6/19/2011	6:20:35 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1008540	BET	7	630246	6966033	6/19/2011	6:30:56 PM	JM01	Chocolate Brown	Gravel	Wet	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1016201	BET	7	623741	6966575	6/19/2011	9:37:23 AM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	20	C	Willows	Reindeer Moss	Good	Sand	
1016202	BET	7	623773	6966613	6/19/2011	9:47:33 AM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	50	C	Willows	Reindeer Moss	Good	Sand	
1016203	BET	7	623808	6966649	6/19/2011	9:57:30 AM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	60	C	Willows	Reindeer Moss	Good	Sand	
1016204	BET	7	623843	6966685	6/19/2011	10:09:36 AM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	40	C	Birch Forest	Reindeer Moss	Good	Sand	
1016205	BET	7	623877	6966723	6/19/2011	10:20:52 AM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Sand	
1016206	BET	7	623909	6966761	6/19/2011	10:30:54 AM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	40	C	Birch Forest	Reindeer Moss	Good	Sand	
1016207	BET	7	623945	6966795	6/19/2011	10:41:26 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Sand	
1016213	BET	7	623945	6966795	6/19/2011	10:43:44 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Sand	
1016208	BET	7	623985	6966826	6/19/2011	11:00:28 AM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Sand	
1016209	BET	7	624032	6966843	6/19/2011	11:10:00 AM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Sand	
1016210	BET	7	624080	6966856	6/19/2011	11:20:46 AM	RL02	Dark Brown	Silt	Damp	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Sand	
1016211	BET	7	624127	6966873	6/19/2011	11:37:48 AM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Sand	
1016212	BET	7	624174	6966891	6/19/2011	11:50:17 AM	RL02	Dark Brown	Silt	Damp	Subtle Slope	30	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Clay	Sand
1016214	BET	7	624222	6966906	6/19/2011	12:05:39 PM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Sand	
1016215	BET	7	624269	6966921	6/19/2011	12:17:31 PM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	30	C	Birch Forest	Leaf Cover	Good	Sand	Clay
1016216	BET	7	624317	6966938	6/19/2011	12:28:33 PM	RL02	Reddish Yellow	Silt	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Sand	
1016217	BET	7	624365	6966951	6/19/2011	12:41:07 PM	RL02	Reddish Yellow	Silt	Damp	Subtle Slope	20	C	Birch Forest	Leaf Cover	Good	Sand	
1016218	BET	7	624412	6966969	6/19/2011	12:53:04 PM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	30	C	Birch Forest	Leaf Cover	Good	Sand	
1016219	BET	7	624460	6966985	6/19/2011	1:08:53 PM	RL02	Light Brown	Silt	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Sand	
1016220	BET	7	624507	6967001	6/19/2011	1:18:55 PM	RL02	Reddish Yellow	Silt	Damp	Subtle Slope	30	C	Poplar	Leaf Cover	Good	Sand	
1016221	BET	7	624556	6967016	6/19/2011	1:32:31 PM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	30	C	Birch Forest	Leaf Cover	Good	Sand	
1016222	BET	7	624603	6967032	6/19/2011	1:47:24 PM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	20	C	Birch Forest	Leaf Cover	Good	Sand	
1016223	BET	7	624651	6967047	6/19/2011	1:59:21 PM	RL02	Chocolate Brown	Gravel	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Sand	
1016224	BET	7	624676	6967091	6/19/2011	2:13:59 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Sand	
1016226	BET	7	624676	6967091	6/19/2011	2:16:45 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Sand	
1016225	BET	7	624705	6967132	6/19/2011	2:31:46 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Sand	
1016227	BET	7	624733	6967173	6/19/2011	2:51:45 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Birch Forest	Leaf Cover	Good	Quartz Chips	Sand
1016228	BET	7	624761	6967215	6/19/2011	3:03:06 PM	RL02	Reddish Yellow	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Sand	
1016229	BET	7	624789	6967257	6/19/2011	3:12:22 PM	RL02	Dark Brown	Sand	Damp	Subtle Slope	30	C	Poplar	Leaf Cover	Good	Sand	
1016230	BET	7	624817	6967299	6/19/2011	3:24:47 PM	RL02	Bluish Grey	Sand	Damp	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Sand	
1016231	BET	7	624844	6967341	6/19/2011	3:40:44 PM	RL02	Light Brown	Silt	Damp	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Sand	
1016232	BET	7	624871	6967383	6/19/2011	3:53:08 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Leaf Cover	Excellent	Sand	
1016233	BET	7	624899	6967425	6/19/2011	4:03:58 PM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Sand	
1016234	BET	7	624927	6967467	6/19/2011	4:18:31 PM	RL02	Reddish Yellow	Gravel	Damp	Pronounced Slope	20	C	Birch Forest	Leaf Cover	Good	Sand	Small Sample
1016235	BET	7	624954	6967509	6/19/2011	4:38:06 PM	RL02	Chocolate Brown	Gravel	Damp	Pronounced Slope	20	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sand	Small Sample
1016290	BET	7	627922	6965839	6/19/2011	9:44:59 AM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Thin Moss Cover	Good	Fine	Organic 25%
1016289	BET	7	627871	6965828	6/19/2011	9:56:02 AM	SR01	Chocolate Brown	Sand	Dry	Flat	40	C	Birch Forest	Thin Moss Cover	Excellent	Fine	
1016288	BET	7	627821	6965821	6/19/2011	10:06:37 AM	SR01	Chocolate Brown	Sand	Dry	Flat	40	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Fine	
1016287	BET	7	627773	6965810	6/19/2011	10:16:53 AM	SR01	Dark Brown	Silt	Wet	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Rocky
1016286	BET	7	627623	6965800	6/19/2011	10:52:35 AM	SR01	Dark Brown	Silt	Damp	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Rocky	Organic 50%

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1016285	BET	7	627661	6965758	6/19/2011	11:04:02 AM	SR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1016284	BET	7	627711	6965765	6/19/2011	11:13:39 AM	SR01	Reddish Yellow	Sand	Dry	Flat	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	Quartz Chips
1016283	BET	7	627754	6965790	6/19/2011	11:22:30 AM	SR01	Bluish Grey	Sand	Dry	Flat	30	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1016282	BET	7	627973	6965845	6/19/2011	11:53:58 AM	SR01	Dark Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky
1016281	BET	7	628023	6965839	6/19/2011	12:02:21 PM	SR01	Reddish Yellow	Sand	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1016280	BET	7	628072	6965844	6/19/2011	12:10:44 PM	SR01	Dark Brown	Sand	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1016279	BET	7	628122	6965853	6/19/2011	12:20:03 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	20	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1016278	BET	7	628171	6965859	6/19/2011	12:28:29 PM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1016277	BET	7	628215	6965886	6/19/2011	12:47:03 PM	SR01	Dark Brown	Sand	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1016276	BET	7	628260	6965907	6/19/2011	12:57:20 PM	SR01	Dark Brown	Silt	Dry	Subtle Slope	20	B	Birch Forest	Thin Moss Cover	Good	Coarse	Quartz Chips
1016275	BET	7	628276	6965955	6/19/2011	1:08:37 PM	SR01	Chocolate Brown	Silt	Dry	Subtle Slope	30	B	Birch Forest	Leaf Cover	Good	Organic 25%	Rocky
1016274	BET	7	628291	6966004	6/19/2011	1:25:12 PM	SR01	Reddish Yellow	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1016273	BET	7	628301	6966054	6/19/2011	1:39:19 PM	SR01	Dark Brown	Sand	Wet	Pronounced Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Frozen
1016272	BET	7	628304	6966153	6/19/2011	2:08:30 PM	SR01	Grey	Gravel	Dry	Pronounced Slope	30	B	Poplar	Leaf Cover	Poor	Sand	Rocky
1016271	BET	7	628320	6966249	6/19/2011	2:33:30 PM	SR01	Dark Brown	Gravel	Dry	Steep	30	B	Poplar	Sphagnum Moss < 30cm	Poor	Fine	Organic 25%
1016270	BET	7	628344	6966294	6/19/2011	2:43:39 PM	SR01	Light Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Sphagnum Moss < 30cm	Excellent	Fine	
1016269	BET	7	628354	6966342	6/19/2011	2:53:26 PM	SR01	Light Brown	Clay	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Poor	Fine	
1016268	BET	7	628350	6966393	6/19/2011	3:06:23 PM	SR01	Chocolate Brown	Silt	Dry	Steep	40	B	Poplar	Leaf Cover	Poor	Top of Cliff	Organic 25%
1016267	BET	7	628360	6966446	6/19/2011	3:23:41 PM	SR01	Dark Brown	Silt	Dry	Pronounced Slope	30	B	Poplar	Sphagnum Moss < 30cm	Good	Rocky	
1016266	BET	7	628363	6966496	6/19/2011	3:42:16 PM	SR01	Chocolate Brown	Silt	Dry	Subtle Slope	20	B	Poplar	Leaf Cover	Poor	Rocky	
1016265	BET	7	628354	6966547	6/19/2011	3:54:01 PM	SR01	Dark Brown	Silt	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Rocky	
1016264	BET	7	628397	6966572	6/19/2011	4:17:51 PM	SR01	Dark Brown	Silt	Dry	Steep	80	B	Poplar	Sphagnum Moss < 30cm	Poor	Organic 25%	Rocky
1016263	BET	7	628300	6966753	6/19/2011	5:07:57 PM	SR01	Chocolate Brown	Gravel	Dry	Flat	30	B	Poplar	Thin Moss Cover	Good	Rocky	
1016262	BET	7	628259	6966845	6/19/2011	5:38:43 PM	SR01	Chocolate Brown	Silt	Dry	Pronounced Slope	30	A	White Spruce	Sphagnum Moss < 30cm	Poor	Organic 50%	Rocky
1016261	BET	7	628244	6966893	6/19/2011	5:50:33 PM	SR01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	A	White Spruce	Sphagnum Moss < 30cm	Poor	Organic 50%	Rocky
1016354	BET	7	619450	6962368	6/20/2011	11:16:59 AM	DM02	Chocolate Brown	Gravel	Damp	Flat	60	C	Dwarf Birch	Reindeer Moss	Excellent	Fine	Sand
1016355	BET	7	619401	6962365	6/20/2011	11:29:24 AM	DM02	Reddish Yellow	Gravel	Dry	Flat	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Sand
1016356	BET	7	619351	6962360	6/20/2011	11:42:39 AM	DM02	Reddish Yellow	Sand	Dry	Flat	50	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1016357	BET	7	619300	6962357	6/20/2011	11:52:02 AM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1016358	BET	7	619250	6962354	6/20/2011	12:01:09 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Leaf Cover	Excellent	Rocky	Coarse
1016359	BET	7	619200	6962353	6/20/2011	12:07:50 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1016360	BET	7	619151	6962348	6/20/2011	12:15:37 PM	DM02	Reddish Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1016361	BET	7	619100	6962346	6/20/2011	12:24:52 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Big Round Boulders
1016362	BET	7	619050	6962342	6/20/2011	12:33:43 PM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1016363	BET	7	619000	6962339	6/20/2011	12:42:32 PM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	
1016364	BET	7	618949	6962336	6/20/2011	12:52:19 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Poplar	Leaf Cover	Excellent	Quartz Chips	Coarse
1016366	BET	7	618899	6962335	6/20/2011	1:16:41 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1016367	BET	7	618850	6962330	6/20/2011	1:26:19 PM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1016368	BET	7	618814	6962364	6/20/2011	1:35:37 PM	DM02	Chocolate Brown	Sand	Damp	Flat	60	C	Poplar	Thin Moss Cover	Excellent	Fine	Quartz Chips
1016369	BET	7	618775	6962396	6/20/2011	1:44:02 PM	DM02	Reddish Yellow	Sand	Dry	Flat	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Rocky
1016370	BET	7	618737	6962429	6/20/2011	1:54:48 PM	DM02	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Mud	Quartz Chips
1016371	BET	7	618697	6962459	6/20/2011	2:07:09 PM	DM02	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Thin Moss Cover	Excellent	Rocky	Mud
1016372	BET	7	618659	6962491	6/20/2011	2:21:31 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 50%	Clay
1016373	BET	7	618621	6962523	6/20/2011	2:33:23 PM	DM02	Light Brown	Sand	Wet	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Rocky	Coarse
1016374	BET	7	618583	6962555	6/20/2011	2:48:38 PM	DM02	Light Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Fine	Rocky
1016375	BET	7	618544	6962587	6/20/2011	2:59:51 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Thin Moss Cover	Excellent	Fine	Mud
1016376	BET	7	618544	6962587	6/20/2011	3:07:18 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Thin Moss Cover	Excellent	Fine	Mud
1016377	BET	7	618504	6962617	6/20/2011	3:14:13 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	Organic 10%
1016378	BET	7	618466	6962651	6/20/2011	3:33:12 PM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1016379	BET	7	618425	6962679	6/20/2011	3:43:20 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Organic 10%
1016380	BET	7	618380	6962702	6/20/2011	3:54:09 PM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1016381	BET	7	618336	6962725	6/20/2011	4:06:52 PM	DM02	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1016383	BET	7	618292	6962749	6/20/2011	4:17:25 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Organic 10%	Clay
1016384	BET	7	618247	6962772	6/20/2011	4:29:02 PM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1016385	BET	7	618203	6962797	6/20/2011	4:42:49 PM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Clay
1016386	BET	7	618159	6962820	6/20/2011	4:53:54 PM	DM02	Reddish Orange	Sand	Dry	Subtle Slope	60	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky
1016387	BET	7	618114	6962842	6/20/2011	5:09:41 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	30	C	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	Rocky
1016388	BET	7	618071	6962866	6/20/2011	5:34:47 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Organic 25%	Rocky
1016389	BET	7	618026	6962889	6/20/2011	5:45:48 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Rocky	Organic 10%
1016365	BET	7	618949	6962336	6/20/2011	5:51:57 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Poplar	Leaf Cover	Excellent	Quartz Chips	Coarse
1017951	BET	7	618443	6967008	6/20/2011	11:04:23 AM	JB01	Reddish Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Rocky	
1017952	BET	7	618399	6966985	6/20/2011	11:22:54 AM	JB01	Reddish Brown	Sand	Damp	Pronounced Slope	40	B	White Spruce	Thin Moss Cover	Good	Organic 50%	
1017953	BET	7	618356	6966958	6/20/2011	11:35:03 AM	JB01	Light Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Sand	
1017954	BET	7	618313	6966933	6/20/2011	11:47:10 AM	JB01	Light Brown	Sand	Damp	Pronounced Slope	90	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1017955	BET	7	618270	6966909	6/20/2011	11:59:14 AM	JB01	Light Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1017956	BET	7	618226	6966881	6/20/2011	12:10:38 PM	JB01	Chocolate Brown	Gravel	Damp	Subtle Slope	40	B	Birch Forest	Reindeer Moss	Good	Sand	Clay
1017957	BET	7	618182	6966857	6/20/2011	12:22:27 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Reindeer Moss	Excellent	Coarse	Clay
1017958	BET	7	618137	6966835	6/20/2011	12:44:23 PM	JB01	Chocolate Brown	Clay	Damp	Subtle Slope	70	B	White Spruce	Reindeer Moss	Good	Rocky	
1017959	BET	7	618094	6966809	6/20/2011	12:56:49 PM	JB01	Chocolate Brown	Clay	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sand	Rocky
1017960	BET	7	618049	6966783	6/20/2011	1:17:30 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	Clay
1017961	BET	7	618005	6966758	6/20/2011	1:31:21 PM	JB01	Chocolate Brown	Clay	Damp	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Sand	Rocky
1017962	BET	7	617961	6966734	6/20/2011	1:42:44 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Clay	
1017963	BET	7	617918	6966707	6/20/2011	1:57:34 PM	JB01	Chocolate Brown	Clay	Wet	Subtle Slope	60	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Sand	
1017964	BET	7	617874	6966682	6/20/2011	2:08:57 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky	Clay
1017965	BET	7	617831	6966659	6/20/2011	2:19:38 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	
1017966	BET	7	617788	6966632	6/20/2011	2:30:35 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Clay	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1017967	BET	7	617738	6966632	6/20/2011	2:41:25 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Rocky
1017968	BET	7	617684	6966633	6/20/2011	3:00:57 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Organic 25%
1017969	BET	7	617636	6966637	6/20/2011	3:15:18 PM	JB01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sand	
1017970	BET	7	617586	6966635	6/20/2011	3:28:12 PM	JB01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sand	Organic 50%
1017971	BET	7	617534	6966637	6/20/2011	3:41:42 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	Clay
1017972	BET	7	617483	6966639	6/20/2011	3:54:33 PM	JB01	Chocolate Brown	Gravel	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Rocky	Clay
1017973	BET	7	617433	6966641	6/20/2011	4:06:48 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Clay	Coarse
1017974	BET	7	617384	6966641	6/20/2011	4:25:27 PM	JB01	Chocolate Brown	Gravel	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sand	Clay
1017975	BET	7	617332	6966643	6/20/2011	4:42:08 PM	JB01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sand	Rocky
1017976	BET	7	617282	6966642	6/20/2011	4:55:25 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1017977	BET	7	617230	6966645	6/20/2011	5:06:18 PM	JB01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sand	Organic 50%
1017978	BET	7	617180	6966645	6/20/2011	5:20:34 PM	JB01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sand	Organic 50%
1017979	BET	7	617129	6966647	6/20/2011	5:35:55 PM	JB01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 50%	
1017980	BET	7	617075	6966646	6/20/2011	5:47:49 PM	JB01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Good	Fine	
1017981	BET	7	617023	6966647	6/20/2011	5:59:11 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Fine	
1017982	BET	7	616973	6966648	6/20/2011	6:14:00 PM	JB01	Chocolate Brown	Clay	Dry	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Fine	
1008542	BET	7	617988	6962920	6/20/2011	11:19:24 AM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	Rocky
1008541	BET	7	617944	6962946	6/20/2011	11:33:10 AM	JM01	Dark Grey Black	Clay	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	Organic 10%
1017999	BET	7	617901	6962972	6/20/2011	11:44:28 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1017998	BET	7	617859	6962999	6/20/2011	11:59:20 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	Rocky
1017997	BET	7	617816	6963024	6/20/2011	12:13:03 PM	JM01	Chocolate Brown	Gravel	Damp	Pronounced Slope	40	C	Poplar	Grass Cover	Excellent	Rocky	
1017996	BET	7	617775	6963054	6/20/2011	12:25:36 PM	JM01	Light Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Rocky	
1017995	BET	7	617731	6963081	6/20/2011	12:35:09 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Coarse	
1017994	BET	7	617687	6963108	6/20/2011	12:44:39 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	
1017993	BET	7	617642	6963133	6/20/2011	12:57:20 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	
1017992	BET	7	617600	6963160	6/20/2011	1:08:27 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Grass Cover	Excellent	Coarse	
1017991	BET	7	617556	6963188	6/20/2011	1:36:31 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Coarse	
1017990	BET	7	617514	6963217	6/20/2011	1:46:30 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	90	C	Poplar	Grass Cover	Excellent	Coarse	
1017989	BET	7	617469	6963244	6/20/2011	1:56:27 PM	JM01	Light Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Rocky	Coarse
1016350	BET	7	617425	6963273	6/20/2011	2:05:55 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Rocky	
1016349	BET	7	617390	6963308	6/20/2011	2:15:26 PM	JM01	Chocolate Brown	Gravel	Dry	Pronounced Slope	50	C	Birch Forest	Grass Cover	Excellent	Rocky	
1016348	BET	7	617355	6963343	6/20/2011	2:26:37 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Grass Cover	Excellent	Rocky	Coarse
1016347	BET	7	617319	6963380	6/20/2011	3:03:25 PM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Fine	
1016346	BET	7	617284	6963416	6/20/2011	3:14:16 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Rocky	
1016345	BET	7	617248	6963451	6/20/2011	3:23:13 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Grass Cover	Excellent	Rocky	
1016344	BET	7	617211	6963490	6/20/2011	3:33:21 PM	JM01	Light Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Coarse	
1016343	BET	7	617176	6963525	6/20/2011	3:43:32 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	
1016340	BET	7	617140	6963562	6/20/2011	4:05:56 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	
1016241	BET	7	617140	6963562	6/20/2011	4:08:02 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	
1016242	BET	7	617103	6963598	6/20/2011	4:19:53 PM	JM01	Dark Olivine Green	Sand	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Excellent	Fine	
1016243	BET	7	617063	6963637	6/20/2011	4:29:33 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Fine	
1016244	BET	7	617029	6963681	6/20/2011	4:44:28 PM	JM01	Dark Grey Black	Sand	Wet	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Fine	
1016245	BET	7	617041	6963730	6/20/2011	4:55:03 PM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Leaf Cover	Excellent	Rocky	
1016246	BET	7	617057	6963778	6/20/2011	5:05:33 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Poplar	Thin Moss Cover	Excellent	Fine	
1016247	BET	7	617072	6963828	6/20/2011	5:16:24 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Rocky	
1016248	BET	7	617086	6963877	6/20/2011	5:29:40 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Rocky	Coarse
1016249	BET	7	617099	6963926	6/20/2011	5:39:36 PM	JM01	Light Brown	Gravel	Damp	Pronounced Slope	70	C	Birch Forest	Thin Moss Cover	Excellent	Rocky	
1016250	BET	7	617115	6963974	6/20/2011	5:54:27 PM	JM01	Chocolate Brown	Gravel	Damp	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Rocky	
1016342	BET	7	617127	6964022	6/20/2011	6:05:40 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1016341	BET	7	617127	6964022	6/20/2011	6:07:02 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1017501	BET	7	618741	6963666	6/20/2011	11:10:48 AM	RL02	Chocolate Brown	Silt	Wet	Pronounced Slope	20	C	Dwarf Birch	Reindeer Moss	Poor	Clay	
1017502	BET	7	618694	6963684	6/20/2011	11:23:34 AM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Sand	
1017503	BET	7	618646	6963699	6/20/2011	11:34:21 AM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Sand	
1017504	BET	7	618599	6963715	6/20/2011	11:48:57 AM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	30	C	Birch Forest	Leaf Cover	Good	Sand	Rocky
1017505	BET	7	618551	6963731	6/20/2011	12:05:42 PM	RL02	Dark Brown	Silt	Wet	Pronounced Slope	20	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Small Sample	Rocky
1017506	BET	7	618504	6963748	6/20/2011	12:20:31 PM	RL02	Chocolate Brown	Silt	Wet	Pronounced Slope	30	C	Birch Forest	Sphagnum Moss < 30cm	Poor	Small Sample	Rocky
1017507	BET	7	618456	6963763	6/20/2011	12:37:45 PM	RL02	Chocolate Brown	Silt	Wet	Pronounced Slope	30	C	Birch Forest	Leaf Cover	Good	Rocky	
1017508	BET	7	618409	6963779	6/20/2011	12:47:58 PM	RL02	Chocolate Brown	Silt	Wet	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	Organic 10%
1017509	BET	7	618362	6963797	6/20/2011	1:00:36 PM	RL02	Chocolate Brown	Gravel	Wet	Pronounced Slope	20	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Rocky	Small Sample
1017510	BET	7	618313	6963810	6/20/2011	1:11:33 PM	RL02	Light Brown	Gravel	Damp	Subtle Slope	20	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Rocky	
1017511	BET	7	618267	6963829	6/20/2011	1:23:58 PM	RL02	Reddish Yellow	Silt	Damp	Pronounced Slope	30	C	Birch Forest	Leaf Cover	Good	Rocky	Sand
1017512	BET	7	618234	6963866	6/20/2011	1:38:14 PM	RL02	Dark Brown	Gravel	Wet	Pronounced Slope	20	C	Birch Forest	Leaf Cover	Poor	Rocky	
1017513	BET	7	618207	6963909	6/20/2011	1:55:47 PM	RL02	Chocolate Brown	Gravel	Wet	Pronounced Slope	30	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	
1017514	BET	7	618180	6963951	6/20/2011	2:10:09 PM	RL02	Chocolate Brown	Gravel	Wet	Pronounced Slope	20	C	Black Spruce	Reindeer Moss	Poor	Rocky	Small Sample
1017515	BET	7	618150	6963991	6/20/2011	2:24:30 PM	RL02	Chocolate Brown	Gravel	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Poor	Rocky	
1017516	BET	7	618123	6964034	6/20/2011	2:39:42 PM	RL02	Chocolate Brown	Silt	Wet	Pronounced Slope	20	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Small Sample	Mud
1017517	BET	7	618096	6964076	6/20/2011	2:56:26 PM	RL02	Chocolate Brown	Gravel	Wet	Subtle Slope	20	C	Black Spruce	Sphagnum Moss < 30cm	Poor	Mud	Rocky
1017518	BET	7	618067	6964117	6/20/2011	3:04:59 PM	RL02	Reddish Yellow	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Good	Sand	Partially Frozen
1017519	BET	7	618042	6964161	6/20/2011	3:13:53 PM	RL02	Chocolate Brown	Silt	Wet	Subtle Slope	20	C	Black Spruce	Reindeer Moss	Poor	Rocky	Small Sample
1017520	BET	7	618012	6964201	6/20/2011	3:27:26 PM	RL02	Light Brown	Silt	Wet	Subtle Slope	30	C	Black Spruce	Reindeer Moss	Good	Sand	
1017521	BET	7	617985	6964244	6/20/2011	3:38:27 PM	RL02	Dark Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Good	Rocky	
1017522	BET	7	617958	6964286	6/20/2011	3:47:47 PM	RL02	Chocolate Brown	Gravel	Damp	Subtle Slope	30	C	Black Spruce	Reindeer Moss	Good	Sand	
1017523	BET	7	617930	6964329	6/20/2011	3:58:48 PM	RL02	Bluish Grey	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Sand	
1017524	BET	7	617903	6964371	6/20/2011	4:09:26 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Sand	
1017525	BET	7	617874	6964412	6/20/2011	4:24:06 PM	RL02	Dark Brown	Sand	Wet	Subtle Slope	30	C	Black Spruce	Reindeer Moss	Good	Sand	
1017526	BET	7	617846	6964453	6/20/2011	4:34:16 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Sand	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1017527	BET	7	617816	6964493	6/20/2011	4:43:44 PM	RL02	Reddish Yellow	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Sand	
1017528	BET	7	617788	6964534	6/20/2011	4:53:51 PM	RL02	Reddish Yellow	Gravel	Damp	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Good	Sand	
1017529	BET	7	617761	6964576	6/20/2011	5:04:34 PM	RL02	Reddish Yellow	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sand	
1017530	BET	7	617731	6964616	6/20/2011	5:15:22 PM	RL02	Reddish Yellow	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Sand	Rocky
1017531	BET	7	617704	6964658	6/20/2011	5:26:33 PM	RL02	Bluish Grey	Sand	Damp	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Sand	
1017534	BET	7	617674	6964699	6/20/2011	5:34:17 PM	RL02	Bluish Grey	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Sand	
1017532	BET	7	617647	6964741	6/20/2011	5:46:26 PM	RL02	Bluish Grey	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Sand	Partially Frozen
1016131	BET	7	618161	6965736	6/20/2011	11:25:25 AM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Coarse	
1016251	BET	7	618156	6965686	6/20/2011	11:39:39 AM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	110	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	
1016252	BET	7	618156	6965686	6/20/2011	11:45:27 AM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	110	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	
1016254	BET	7	618146	6965584	6/20/2011	12:01:09 PM	SR01	Dark Brown	Sand	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 10%	Quartz Chips
1016255	BET	7	618143	6965534	6/20/2011	12:12:32 PM	SR01	Reddish Yellow	Sand	Dry	Subtle Slope	90	C	Birch Forest	Leaf Cover	Excellent	Fine	
1016256	BET	7	618143	6965534	6/20/2011	12:18:20 PM	SR01	Reddish Yellow	Sand	Dry	Subtle Slope	90	C	Birch Forest	Leaf Cover	Excellent	Fine	
1016257	BET	7	618138	6965483	6/20/2011	12:25:33 PM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1016258	BET	7	618130	6965434	6/20/2011	12:35:27 PM	SR01	Reddish Yellow	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1016259	BET	7	618127	6965384	6/20/2011	12:45:55 PM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1016260	BET	7	618122	6965334	6/20/2011	12:55:38 PM	SR01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Poplar	Leaf Cover	Good	Rocky	Quartz Chips
1017931	BET	7	619068	6965350	6/20/2011	2:01:02 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	30	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1017930	BET	7	619017	6965349	6/20/2011	2:14:07 PM	SR01	Chocolate Brown	Sand	Wet	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1017929	BET	7	618965	6965347	6/20/2011	2:33:30 PM	SR01	Chocolate Brown	Sand	Wet	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1017928	BET	7	618916	6965344	6/20/2011	2:47:41 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1017927	BET	7	618866	6965342	6/20/2011	3:01:40 PM	SR01	Dark Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	Quartz Chips
1017926	BET	7	618815	6965338	6/20/2011	3:24:22 PM	SR01	Dark Grey Black	Silt	Damp	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Sand	Quartz Chips
1017925	BET	7	618765	6965335	6/20/2011	3:36:25 PM	SR01	Dark Grey Black	Sand	Wet	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1017924	BET	7	618716	6965327	6/20/2011	3:47:31 PM	SR01	Dark Brown	Sand	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Organic 10%
1017923	BET	7	618665	6965324	6/20/2011	3:58:13 PM	SR01	Dark Grey Black	Sand	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Organic 25%	Quartz Chips
1017922	BET	7	618615	6965320	6/20/2011	4:10:58 PM	SR01	Dark Brown	Sand	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1017921	BET	7	618565	6965314	6/20/2011	4:21:39 PM	SR01	Dark Grey Black	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1017920	BET	7	618514	6965307	6/20/2011	4:50:02 PM	SR01	Dark Brown	Sand	Damp	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1017919	BET	7	618464	6965305	6/20/2011	5:02:00 PM	SR01	Bluish Grey	Silt	Wet	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Sand	
1017918	BET	7	618414	6965299	6/20/2011	5:13:43 PM	SR01	Dark Grey Black	Silt	Wet	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Sand	
1017917	BET	7	618363	6965294	6/20/2011	5:24:32 PM	SR01	Dark Grey Black	Sand	Wet	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Mud
1017916	BET	7	618314	6965287	6/20/2011	5:42:24 PM	SR01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	White Spruce	Thin Moss Cover	Good	Sand	Quartz Chips
1017915	BET	7	618262	6965284	6/20/2011	5:52:07 PM	SR01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Sand	Quartz Chips
1017914	BET	7	618212	6965276	6/20/2011	6:04:22 PM	SR01	Dark Brown	Sand	Damp	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1016253	BET	7	618150	6965635	6/20/2011	8:18:18 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1016382	BET	7	618255	6959231	6/21/2011	10:07:50 AM	DM02	Dark Grey Black	Sand	Wet	Flat	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Fine	Mud
1016390	BET	7	618256	6959282	6/21/2011	10:25:04 AM	DM02	Chocolate Brown	Sand	Damp	Flat	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Mud	Fine
1016391	BET	7	618254	6959332	6/21/2011	10:35:42 AM	DM02	Chocolate Brown	Sand	Damp	Flat	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Mud
1016392	BET	7	618254	6959383	6/21/2011	10:47:04 AM	DM02	Dark Brown	Sand	Wet	Flat	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Mud
1016393	BET	7	618254	6959434	6/21/2011	11:00:28 AM	DM02	Chocolate Brown	Sand	Damp	Flat	40	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Mud
1016394	BET	7	618252	6959486	6/21/2011	11:12:19 AM	DM02	Chocolate Brown	Sand	Damp	Flat	40	C	No Tree Cover	Reindeer Moss	Excellent	Mud	Coarse
1016395	BET	7	618254	6959536	6/21/2011	11:26:09 AM	DM02	Dark Brown	Sand	Dry	Flat	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Clay
1016396	BET	7	618253	6959587	6/21/2011	11:39:14 AM	DM02	Dark Brown	Sand	Wet	Flat	70	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Mud
1016397	BET	7	618253	6959638	6/21/2011	11:50:22 AM	DM02	Dark Brown	Sand	Dry	Flat	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Clay
1016398	BET	7	618252	6959689	6/21/2011	12:01:31 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Clay
1016399	BET	7	618252	6959740	6/21/2011	12:11:43 PM	DM02	Chocolate Brown	Sand	Wet	Subtle Slope	40	B	Black Spruce	Thin Moss Cover	Good	Mud	Coarse
1016400	BET	7	618251	6959841	6/21/2011	12:44:12 PM	DM02	Chocolate Brown	Sand	Wet	Subtle Slope	30	C	Black Spruce	Thin Moss Cover	Good	Coarse	Mud
1017984	BET	7	618250	6959891	6/21/2011	12:59:24 PM	DM02	Dark Brown	Gravel	Wet	Subtle Slope	40	C	Black Spruce	Thin Moss Cover	Excellent	Fine	Sand
1017985	BET	7	618250	6959940	6/21/2011	1:11:32 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Organic 10%
1017986	BET	7	618249	6959990	6/21/2011	1:27:14 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Clay
1017987	BET	7	618246	6960042	6/21/2011	1:42:55 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	20	C	Black Spruce	Thin Moss Cover	Poor	Coarse	Organic 25%
1017988	BET	7	618245	6960092	6/21/2011	1:52:12 PM	DM02	Dark Grey Black	Sand	Damp	Subtle Slope	20	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Organic 10%
1017598	BET	7	618244	6960192	6/21/2011	2:10:50 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	30	C	Black Spruce	Rock Cover	Good	Coarse	
1017599	BET	7	618242	6960242	6/21/2011	2:31:28 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	30	B	Black Spruce	Rock Cover	Poor	Fine	Organic 50%
1017600	BET	7	618238	6960344	6/21/2011	3:11:17 PM	DM02	Dark Grey Black	Sand	Wet	Subtle Slope	30	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Organic 50%	Small Sample
1017851	BET	7	618240	6960395	6/21/2011	3:31:58 PM	DM02	Dark Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Clay
1017852	BET	7	618238	6960445	6/21/2011	3:49:39 PM	DM02	Dark Brown	Sand	Wet	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Fine	Partially Frozen
1017853	BET	7	618232	6960495	6/21/2011	4:06:03 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	40	B	Black Spruce	Thin Moss Cover	Good	Organic 25%	Mud
1017854	BET	7	618224	6960544	6/21/2011	4:28:46 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1017855	BET	7	618217	6960594	6/21/2011	4:43:27 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1017856	BET	7	618209	6960643	6/21/2011	4:56:02 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Black Spruce	Reindeer Moss	Good	Coarse	Organic 10%
1017857	BET	7	618200	6960692	6/21/2011	5:10:32 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Excellent	Mud	Coarse
1017858	BET	7	618200	6960692	6/21/2011	5:17:09 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Excellent	Mud	Coarse
1017859	BET	7	618191	6960741	6/21/2011	5:21:32 PM	DM02	Dark Blue Black	Sand	Damp	Subtle Slope	30	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1017860	BET	7	618183	6960791	6/21/2011	5:31:17 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Organic 10%
1017862	BET	7	618172	6960844	6/21/2011	5:48:56 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Clay
1017861	BET	7	618172	6960844	6/21/2011	5:56:28 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Clay
1017834	BET	7	616819	6960375	6/21/2011	10:04:25 AM	JB01	Chocolate Brown	Sand	Damp	Flat	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Clay
1017833	BET	7	616828	6960426	6/21/2011	10:17:41 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	
1017832	BET	7	616836	6960475	6/21/2011	10:31:00 AM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Clay	Rocky
1017831	BET	7	616851	6960525	6/21/2011	10:46:47 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Clay
1017830	BET	7	616854	6960574	6/21/2011	11:01:19 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rocky	Clay
1017829	BET	7	616864	6960624	6/21/2011	11:12:54 AM	JB01	Reddish Orange	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	
1017828	BET	7	616864	6960624	6/21/2011	11:18:33 AM	JB01	Reddish Orange	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	
1017827	BET	7	616875	6960671	6/21/2011	11:28:18 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Rocky	Clay

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1017826	BET	7	616880	6960722	6/21/2011	11:40:14 AM	JB01	Chocolate Brown	Gravel	Wet	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Wet Soil	
1017825	BET	7	616889	6960772	6/21/2011	12:06:54 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Organic 25%	Clay
1017824	BET	7	616901	6960821	6/21/2011	12:20:16 PM	JB01	Reddish Yellow	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	
1017823	BET	7	616907	6960871	6/21/2011	12:31:35 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Partially Frozen	Rocky
1017822	BET	7	616919	6960919	6/21/2011	12:51:33 PM	JB01	Chocolate Brown	Clay	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sand	Organic 50%
1017821	BET	7	616929	6960967	6/21/2011	1:02:11 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	
1017820	BET	7	616936	6961017	6/21/2011	1:13:29 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	
1017819	BET	7	616946	6961067	6/21/2011	1:24:42 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Organic 50%
1017818	BET	7	616953	6961116	6/21/2011	1:36:19 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Organic 25%	
1017817	BET	7	616959	6961165	6/21/2011	1:47:04 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1017816	BET	7	616970	6961214	6/21/2011	1:57:45 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	Organic 50%
1017815	BET	7	616981	6961262	6/21/2011	2:07:06 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Rocky
1017814	BET	7	616989	6961311	6/21/2011	2:16:26 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Organic 25%	
1017813	BET	7	616995	6961359	6/21/2011	2:25:14 PM	JB01	Dark Blue Black	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Clay	Fine
1017812	BET	7	617005	6961408	6/21/2011	2:34:02 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Clay
1017811	BET	7	617013	6961458	6/21/2011	2:43:52 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1017810	BET	7	617020	6961509	6/21/2011	3:03:40 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Clay
1017809	BET	7	617031	6961558	6/21/2011	3:12:41 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Clay
1017808	BET	7	617043	6961608	6/21/2011	3:25:26 PM	JB01	Chocolate Brown	Gravel	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sand	Clay
1017807	BET	7	617049	6961658	6/21/2011	3:34:11 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Reindeer Moss	Excellent	Coarse	
1017806	BET	7	617057	6961708	6/21/2011	3:49:02 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	Clay
1017805	BET	7	617067	6961758	6/21/2011	3:58:09 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	80	B	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky	Clay
1017804	BET	7	617077	6961807	6/21/2011	4:10:28 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Organic 25%
1017803	BET	7	617084	6961856	6/21/2011	4:20:49 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Clay
1017802	BET	7	617092	6961906	6/21/2011	4:31:02 PM	JB01	Dark Brown	Sand	Damp	Flat	60	C	Birch Forest	Reindeer Moss	Excellent	Sand	Rocky
1017983	BET	7	617099	6961955	6/21/2011	4:42:04 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Reindeer Moss	Excellent	Rocky	
1017801	BET	7	617092	6961906	6/21/2011	7:19:01 PM	JB01	Dark Brown	Sand	Damp	Flat	60	C	Birch Forest	Reindeer Moss	Excellent	Sand	Rocky
1016311	BET	7	618168	6960885	6/21/2011	10:06:31 AM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	100	C	Alders	Rock Cover	Excellent	Mud	
1016312	BET	7	618159	6960934	6/21/2011	10:29:25 AM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	70	C	Alders	Sphagnum Moss > 30cm	Excellent	Mud	
1016314	BET	7	618152	6960984	6/21/2011	11:01:58 AM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	30	B	Black Spruce	Rock Cover	Good	Mud	
1016315	BET	7	618145	6961033	6/21/2011	11:15:04 AM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1016316	BET	7	618137	6961082	6/21/2011	11:25:26 AM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Black Spruce	Reindeer Moss	Good	Partially Frozen	
1016317	BET	7	618130	6961131	6/21/2011	11:39:57 AM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	30	B	Black Spruce	Reindeer Moss	Good	Mud	Partially Frozen
1016318	BET	7	618122	6961180	6/21/2011	11:51:08 AM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	30	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	Mud
1016319	BET	7	618115	6961230	6/21/2011	12:13:36 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1016320	BET	7	618107	6961279	6/21/2011	12:24:05 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1016321	BET	7	618099	6961328	6/21/2011	12:33:59 PM	JM01	Dark Brown	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1016322	BET	7	618090	6961379	6/21/2011	12:57:02 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	30	B	Black Spruce	Reindeer Moss	Good	Partially Frozen	Mud
1016323	BET	7	618083	6961428	6/21/2011	1:06:29 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Mud
1016324	BET	7	618075	6961479	6/21/2011	1:14:49 PM	JM01	Grey	Gravel	Wet	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Partially Frozen	Mud
1016325	BET	7	618067	6961529	6/21/2011	1:30:41 PM	JM01	Light Brown	Gravel	Wet	Pronounced Slope	30	C	Alders	Sphagnum Moss < 30cm	Excellent	Rocky	Mud
1016326	BET	7	618057	6961580	6/21/2011	1:41:23 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Mud
1016327	BET	7	618050	6961629	6/21/2011	1:51:11 PM	JM01	Chocolate Brown	Gravel	Wet	Pronounced Slope	40	C	Alders	Reindeer Moss	Excellent	Mud	
1016328	BET	7	618046	6961680	6/21/2011	2:00:55 PM	JM01	Chocolate Brown	Gravel	Wet	Pronounced Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Mud	Partially Frozen
1016329	BET	7	618043	6961731	6/21/2011	2:13:11 PM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	Partially Frozen
1016330	BET	7	618036	6961781	6/21/2011	2:26:53 PM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	40	B	Dwarf Birch	Sphagnum Moss > 30cm	Good	Partially Frozen	
1016331	BET	7	618033	6961831	6/21/2011	2:42:21 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1016332	BET	7	618031	6961882	6/21/2011	2:52:09 PM	JM01	Dark Brown	Gravel	Wet	Pronounced Slope	30	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Mud	
1016333	BET	7	618025	6961932	6/21/2011	3:01:20 PM	JM01	Dark Brown	Gravel	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1016334	BET	7	618021	6961983	6/21/2011	3:09:24 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	
1016335	BET	7	618012	6962085	6/21/2011	3:38:00 PM	JM01	Chocolate Brown	Sand	Wet	Subtle Slope	30	B	Alders	Sphagnum Moss < 30cm	Good	Partially Frozen	Mud
1016336	BET	7	618005	6962137	6/21/2011	3:51:50 PM	JM01	Dark Brown	Sand	Wet	Subtle Slope	30	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Partially Frozen	Mud
1016337	BET	7	618001	6962187	6/21/2011	4:02:05 PM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Frozen	
1016338	BET	7	617997	6962237	6/21/2011	4:12:12 PM	JM01	Light Brown	Clay	Damp	Pronounced Slope	40	C	Birch Forest	Rock Cover	Excellent	Talus	
1016339	BET	7	617991	6962289	6/21/2011	4:22:42 PM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	30	B	Birch Forest	Grass Cover	Good	Big Round Boulders	
1017592	BET	7	617990	6962341	6/21/2011	4:35:21 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1017591	BET	7	617990	6962341	6/21/2011	4:36:52 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1017593	BET	7	617982	6962391	6/21/2011	4:49:39 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Birch Forest	Thin Moss Cover	Good	Fine	
1017594	BET	7	617980	6962442	6/21/2011	4:57:48 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	40	B	Birch Forest	Grass Cover	Good	Mud	Partially Frozen
1017595	BET	7	617973	6962488	6/21/2011	5:11:00 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Alders	Sphagnum Moss < 30cm	Good	Partially Frozen	Mud
1017551	BET	7	616471	6958761	6/21/2011	10:08:48 AM	RL02	Bluish Grey	Silt	Wet	Subtle Slope	20	C	No Tree Cover	Reindeer Moss	Poor	Sand	Small Sample
1017552	BET	7	616483	6958810	6/21/2011	10:22:59 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	10	B	No Tree Cover	Reindeer Moss	Poor	Fine	
1017553	BET	7	616495	6958859	6/21/2011	10:50:14 AM	RL02	Chocolate Brown	Silt	Wet	Subtle Slope	40	C	No Tree Cover	Reindeer Moss	Good	Sand	Mud
1017554	BET	7	616507	6958908	6/21/2011	11:12:54 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	5	B	No Tree Cover	Sphagnum Moss < 30cm	Poor	Fine	Small Sample
1017555	BET	7	616519	6958957	6/21/2011	11:25:16 AM	RL02	Bluish Grey	Sand	Wet	Subtle Slope	10	C	No Tree Cover	Sphagnum Moss < 30cm	Good	Small Sample	Coarse
1017556	BET	7	616542	6959055	6/21/2011	12:06:09 PM	RL02	Dark Brown	Sand	Wet	Subtle Slope	10	B	No Tree Cover	Reindeer Moss	Poor	Coarse	Small Sample
1017557	BET	7	616567	6959152	6/21/2011	12:32:03 PM	RL02	Dark Brown	Silt	Wet	Subtle Slope	20	B	No Tree Cover	Sphagnum Moss > 30cm	Poor	Sand	Fine
1017558	BET	7	616578	6959201	6/21/2011	12:48:41 PM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	20	C	No Tree Cover	Sphagnum Moss < 30cm	Good	Fine	
1017559	BET	7	616592	6959250	6/21/2011	1:03:44 PM	RL02	Bluish Grey	Sand	Wet	Subtle Slope	20	C	No Tree Cover	Reindeer Moss	Good	Fine	
1017560	BET	7	616602	6959299	6/21/2011	1:21:31 PM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	10	B	No Tree Cover	Reindeer Moss	Poor	Small Sample	
1017561	BET	7	616614	6959348	6/21/2011	1:43:02 PM	RL02	Reddish Brown	Silt	Damp	Subtle Slope	20	B	No Tree Cover	Sphagnum Moss < 30cm	Poor	Sand	Fine
1017562	BET	7	616627	6959396	6/21/2011	1:53:14 PM	RL02	Bluish Grey	Sand	Wet	Subtle Slope	20	C	No Tree Cover	Sphagnum Moss < 30cm	Good	Coarse	Mud
1017563	BET	7	616638	6959445	6/21/2011	2:07:29 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	20	B	No Tree Cover	Reindeer Moss	Poor	Fine	
1017564	BET	7	616648	6959494	6/21/2011	2:20:50 PM	RL02	Bluish Grey	Silt	Wet	Subtle Slope	20	C	No Tree Cover	Reindeer Moss	Good	Sand	
1017565	BET	7	616662	6959542	6/21/2011	2:30:58 PM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	10	B	No Tree Cover	Sphagnum Moss < 30cm	Poor	Coarse	Organic 10%
1017566	BET	7	616671	6959592	6/21/2011	2:40:27 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	10	C	No Tree Cover	Reindeer Moss	Good	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1017567	BET	7	616680	6959642	6/21/2011	2:50:06 PM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	20	B	No Tree Cover	Reindeer Moss	Poor	Mud	
1017568	BET	7	616689	6959692	6/21/2011	2:59:50 PM	RL02	Light Brown	Sand	Damp	Subtle Slope	40	C	No Tree Cover	Sphagnum Moss < 30cm	Good	Coarse	
1017569	BET	7	616698	6959741	6/21/2011	3:08:24 PM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	No Tree Cover	Reindeer Moss	Good	Fine	
1017570	BET	7	616709	6959790	6/21/2011	3:18:56 PM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	30	C	No Tree Cover	Reindeer Moss	Good	Coarse	
1017571	BET	7	616718	6959839	6/21/2011	3:30:03 PM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	40	C	Pine	Reindeer Moss	Good	Sand	Fine
1017572	BET	7	616727	6959889	6/21/2011	3:40:43 PM	RL02	Bluish Grey	Sand	Damp	Subtle Slope	30	C	No Tree Cover	Reindeer Moss	Good	Coarse	
1017573	BET	7	616739	6959938	6/21/2011	3:50:57 PM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	30	C	No Tree Cover	Reindeer Moss	Good	Coarse	
1017574	BET	7	616746	6959987	6/21/2011	4:02:51 PM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	30	C	No Tree Cover	Reindeer Moss	Good	Sand	Fine
1017575	BET	7	616756	6960037	6/21/2011	4:17:36 PM	RL02	Reddish Yellow	Clay	Wet	Subtle Slope	10	B	No Tree Cover	Reindeer Moss	Poor	Mud	
1017576	BET	7	616764	6960086	6/21/2011	4:26:58 PM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	20	B	No Tree Cover	Reindeer Moss	Poor	Small Sample	Coarse
1017577	BET	7	616776	6960134	6/21/2011	4:38:21 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	No Tree Cover	Reindeer Moss	Good	Coarse	
1017578	BET	7	616784	6960184	6/21/2011	4:48:33 PM	RL02	Reddish Yellow	Silt	Damp	Subtle Slope	50	C	No Tree Cover	Reindeer Moss	Good	Sand	Fine
1017582	BET	7	616784	6960184	6/21/2011	4:50:33 PM	RL02	Reddish Yellow	Silt	Damp	Subtle Slope	50	C	No Tree Cover	Reindeer Moss	Good	Sand	Fine
1017579	BET	7	616793	6960233	6/21/2011	5:02:36 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Willows	Reindeer Moss	Good	Coarse	
1017580	BET	7	616803	6960282	6/21/2011	5:12:40 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Fine	
1017581	BET	7	616814	6960331	6/21/2011	5:26:59 PM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Fine	
1017946	BET	7	617111	6962002	6/21/2011	10:10:19 AM	SR01	Chocolate Brown	Sand	Wet	Subtle Slope	30	B	White Spruce	Thin Moss Cover	Good	Fine	Quartz Chips
1017945	BET	7	617117	6962052	6/21/2011	10:31:37 AM	SR01	Dark Brown	Silt	Damp	Subtle Slope	40	A	Birch Forest	Sphagnum Moss < 30cm	Poor	Sand	
1017944	BET	7	617125	6962101	6/21/2011	10:44:35 AM	SR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	Quartz Chips
1017943	BET	7	617132	6962151	6/21/2011	10:55:12 AM	SR01	Chocolate Brown	Sand	Wet	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1017942	BET	7	617139	6962201	6/21/2011	11:08:48 AM	SR01	Dark Brown	Sand	Wet	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	
1017941	BET	7	617148	6962251	6/21/2011	11:28:43 AM	SR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1017940	BET	7	617136	6962301	6/21/2011	11:41:59 AM	SR01	Dark Brown	Sand	Damp	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Fine	
1017939	BET	7	617121	6962349	6/21/2011	11:54:23 AM	SR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1017938	BET	7	617109	6962398	6/21/2011	12:03:41 PM	SR01	Chocolate Brown	Sand	Wet	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1017937	BET	7	617092	6962446	6/21/2011	12:31:56 PM	SR01	Bluish Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1017936	BET	7	617077	6962494	6/21/2011	12:40:48 PM	SR01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1017935	BET	7	617063	6962542	6/21/2011	12:49:48 PM	SR01	Dark Brown	Sand	Wet	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1017934	BET	7	617049	6962590	6/21/2011	12:58:07 PM	SR01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1017933	BET	7	617033	6962638	6/21/2011	1:27:05 PM	SR01	Dark Brown	Silt	Damp	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Sand	Quartz Chips
1017913	BET	7	617020	6962687	6/21/2011	1:39:43 PM	SR01	Dark Brown	Sand	Wet	Pronounced Slope	20	B	White Spruce	Sphagnum Moss < 30cm	Poor	Organic 50%	Quartz Chips
1017912	BET	7	617004	6962735	6/21/2011	1:52:17 PM	SR01	Dark Brown	Sand	Damp	Pronounced Slope	20	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1017911	BET	7	616988	6962783	6/21/2011	2:02:10 PM	SR01	Dark Brown	Silt	Damp	Pronounced Slope	20	B	White Spruce	Sphagnum Moss < 30cm	Good	Sand	Quartz Chips
1017910	BET	7	616951	6962929	6/21/2011	2:29:33 PM	SR01	Chocolate Brown	Sand	Wet	Pronounced Slope	20	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1017909	BET	7	616959	6962878	6/21/2011	2:38:41 PM	SR01	Dark Brown	Sand	Wet	Pronounced Slope	20	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1017932	BET	7	616941	6962979	6/21/2011	2:57:27 PM	SR01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1017907	BET	7	616933	6963029	6/21/2011	3:09:23 PM	SR01	Dark Brown	Sand	Damp	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Organic 10%
1017906	BET	7	616925	6963079	6/21/2011	3:27:58 PM	SR01	Dark Brown	Sand	Damp	Pronounced Slope	20	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1017905	BET	7	616916	6963128	6/21/2011	3:38:55 PM	SR01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Coarse	Organic 25%
1017904	BET	7	616907	6963179	6/21/2011	3:49:08 PM	SR01	Dark Brown	Sand	Wet	Pronounced Slope	30	A	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky
1017903	BET	7	616900	6963230	6/21/2011	4:12:25 PM	SR01	Dark Brown	Sand	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss > 30cm	Good	Fine	Quartz Chips
1017902	BET	7	616892	6963281	6/21/2011	4:29:55 PM	SR01	Dark Grey Black	Silt	Damp	Pronounced Slope	30	A	White Spruce	Sphagnum Moss < 30cm	Poor	Quartz Chips	Organic 50%
1017901	BET	7	616882	6963331	6/21/2011	4:37:55 PM	SR01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Fine	Rocky
1017543	BET	7	616867	6963431	6/21/2011	5:13:52 PM	SR01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	A	White Spruce	Sphagnum Moss < 30cm	Poor	Quartz Chips	Rocky
1017542	BET	7	616858	6963481	6/21/2011	5:24:35 PM	SR01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	A	White Spruce	Sphagnum Moss < 30cm	Poor	Quartz Chips	Rocky
1017541	BET	7	616850	6963529	6/21/2011	5:37:09 PM	SR01	Dark Brown	Sand	Damp	Pronounced Slope	10	A	White Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	Coarse
1016451	BET	7	628737	6961691	6/22/2011	9:57:54 AM	SR01	Grey	Silt	Wet	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	Coarse
1016452	BET	7	628709	6961735	6/22/2011	9:45:24 PM	SR01	Dark Grey Black	Silt	Wet	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 25%
1016453	BET	7	628682	6961778	6/22/2011	9:57:06 PM	SR01	Dark Brown	Sand	Damp	Subtle Slope	30	B	Birch Forest	Thin Moss Cover	Good		
1017863	BET	7	630071	6964021	6/23/2011	9:47:52 AM	DM02	Reddish Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1017864	BET	7	630038	6964059	6/23/2011	10:05:53 AM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1017865	BET	7	630005	6964096	6/23/2011	10:21:37 AM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1017866	BET	7	629971	6964133	6/23/2011	10:30:59 AM	DM02	Grey	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Rocky
1017867	BET	7	629939	6964172	6/23/2011	10:42:25 AM	DM02	Dark Brown	Sand	Damp	Subtle Slope	30	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Partially Frozen
1017868	BET	7	629906	6964210	6/23/2011	10:53:45 AM	DM02	Reddish Yellow	Sand	Wet	Subtle Slope	50	C	Old Burn	Grass Cover	Excellent	Partially Frozen	Fine
1017869	BET	7	629873	6964246	6/23/2011	11:04:22 AM	DM02	Dark Grey Black	Sand	Wet	Pronounced Slope	40	C	Old Burn	Bare Soil	Excellent	Coarse	Frozen
1017870	BET	7	629839	6964284	6/23/2011	11:15:09 AM	DM02	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Old Burn	Bare Soil	Excellent	Fine	Mud
1017871	BET	7	629807	6964323	6/23/2011	11:24:59 AM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	50	C	Old Burn	Bare Soil	Excellent	Coarse	
1017872	BET	7	629775	6964360	6/23/2011	11:38:23 AM	DM02	Reddish Orange	Sand	Dry	Flat	60	C	Old Burn	Grass Cover	Excellent	Coarse	Rocky Sample
1017873	BET	7	629740	6964398	6/23/2011	11:52:20 AM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	70	C	Old Burn	Bare Soil	Excellent	Fine	Quartz Chips
1017874	BET	7	629740	6964397	6/23/2011	11:54:26 AM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	70	C	Old Burn	Bare Soil	Excellent	Fine	Quartz Chips
1017875	BET	7	629709	6964436	6/23/2011	12:18:44 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Old Burn	Bare Soil	Excellent	Coarse	Rocky Sample
1017876	BET	7	629670	6964466	6/23/2011	12:33:36 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Black Spruce	Needle Cover	Excellent	Fine	Rocky Sample
1017877	BET	7	629628	6964494	6/23/2011	12:43:49 PM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	50	C	Black Spruce	Needle Cover	Excellent	Coarse	Rocky
1017878	BET	7	629586	6964522	6/23/2011	12:54:43 PM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	90	C	Old Burn	Grass Cover	Excellent	Coarse	Dull Red Rust
1017879	BET	7	629544	6964550	6/23/2011	1:08:54 PM	DM02	Reddish Brown	Sand	Dry	Subtle Slope	80	C	Old Burn	Grass Cover	Excellent	Coarse	Rocky Sample
1017880	BET	7	629504	6964570	6/23/2011	1:10:01 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	70	C	Old Burn	Grass Cover	Excellent	Fine	Rocky Sample
1017881	BET	7	629461	6964606	6/23/2011	1:33:15 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	80	C	Old Burn	Burnt Moss	Excellent	Fine	Bright Orange Rust
1017882	BET	7	629421	6964632	6/23/2011	1:44:22 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Excellent	Coarse	Rocky
1017883	BET	7	629378	6964662	6/23/2011	1:59:39 PM	DM02	Dark Brown	Sand	Wet	Subtle Slope	40	C	Old Burn	Burnt Moss	Good	Fine	Frozen
1017884	BET	7	629340	6964695	6/23/2011	2:15:21 PM	DM02	Dark Blue Black	Sand	Wet	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Good	Fine	Frozen
1017885	BET	7	629309	6964730	6/23/2011	2:25:30 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Grass Cover	Excellent	Coarse	Rocky Sample
1017886	BET	7	629278	6964768	6/23/2011	2:36:26 PM	DM02	Dark Brown	Sand	Wet	Subtle Slope	40	B	Black Spruce	Grass Cover	Good	Fine	Mud
1017887	BET	7	629244	6964806	6/23/2011	2:46:42 PM	DM02	Reddish Yellow	Sand	Damp	Subtle Slope	60	C	Old Burn	Burnt Moss	Excellent	Coarse	Rocky
1017778	BET	7	629212	6964844	6/23/2011	2:57:30 PM	DM02	Reddish Yellow	Sand	Damp	Subtle Slope	50	C	Old Burn	Grass Cover	Excellent	Partially Frozen	Rocky Sample
1017779	BET	7	629178	6964883	6/23/2011	3:06:08 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Sample

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1017780	BET	7	629146	6964919	6/23/2011	3:14:41 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Poplar	Thin Moss Cover	Excellent	Coarse	Bright Orange Rust
1017781	BET	7	629115	6964957	6/23/2011	3:22:56 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	60	C	Old Burn	Bare Soil	Excellent	Coarse	Quartz Chips
1017782	BET	7	629080	6964997	6/23/2011	3:31:08 PM	DM02	Reddish Brown	Sand	Damp	Subtle Slope	50	C	Old Burn	Grass Cover	Excellent	Fine	Sandy
1017783	BET	7	629048	6965034	6/23/2011	3:39:07 PM	DM02	Dark Brown	Gravel	Dry	Subtle Slope	50	C	Old Burn	Grass Cover	Excellent	Fine	Sandy
1017784	BET	7	629017	6965072	6/23/2011	3:49:07 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Old Burn	Leaf Cover	Excellent	Coarse	Rocky
1017785	BET	7	629016	6965072	6/23/2011	3:51:40 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Old Burn	Leaf Cover	Excellent	Coarse	Rocky
1017786	BET	7	628983	6965111	6/23/2011	4:03:15 PM	DM02	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Coarse	Mud
1017787	BET	7	628952	6965148	6/23/2011	4:13:19 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Leaf Cover	Excellent	Coarse	Rocky
1017635	BET	7	629536	6962156	6/23/2011	9:31:39 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Organic 10%
1017601	BET	7	629504	6962195	6/23/2011	9:49:12 AM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	
1017602	BET	7	629471	6962234	6/23/2011	10:01:06 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	
1017603	BET	7	629471	6962234	6/23/2011	10:06:11 AM	JB01	Chocolate Brown	Silt	Damp	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	
1017604	BET	7	629442	6962276	6/23/2011	10:19:47 AM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	
1017605	BET	7	629408	6962314	6/23/2011	10:30:19 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Organic 10%	Coarse
1017606	BET	7	629378	6962354	6/23/2011	10:39:31 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	
1017607	BET	7	629345	6962393	6/23/2011	10:50:15 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Clay
1017608	BET	7	629315	6962433	6/23/2011	10:57:47 AM	JB01	Dark Blue Black	Sand	Wet	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss > 30cm	Excellent	Coarse	Rocky Terrain
1017609	BET	7	629284	6962471	6/23/2011	11:08:46 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1017610	BET	7	629251	6962510	6/23/2011	11:16:55 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Organic 10%	Rocky Terrain
1017611	BET	7	629220	6962549	6/23/2011	11:25:07 AM	JB01	Dark Blue Black	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Clay	
1017612	BET	7	629188	6962590	6/23/2011	11:39:29 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Thin Moss Cover	Excellent	Rocky Terrain	Sandy
1017613	BET	7	629156	6962630	6/23/2011	11:53:10 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Birch Forest	Leaf Cover	Excellent	Coarse	Clay
1017614	BET	7	629122	6962670	6/23/2011	12:01:43 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Rocky Sample
1017615	BET	7	629093	6962710	6/23/2011	12:13:07 PM	JB01	Chocolate Brown	Clay	Damp	Pronounced Slope	70	C	Poplar	Sphagnum Moss < 30cm	Good	Sandy	Organic 50%
1017616	BET	7	629094	6962761	6/23/2011	12:28:03 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Rocky Sample	
1017617	BET	7	629095	6962811	6/23/2011	12:49:16 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	
1017618	BET	7	629093	6962860	6/23/2011	1:03:50 PM	JB01	Chocolate Brown	Gravel	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 25%	
1017619	BET	7	629093	6962910	6/23/2011	1:13:41 PM	JB01	Chocolate Brown	Clay	Damp	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Rocky Terrain
1017620	BET	7	629091	6962960	6/23/2011	1:24:06 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Rocky Sample
1017621	BET	7	629092	6963011	6/23/2011	1:35:59 PM	JB01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	Sandy
1017622	BET	7	629091	6963061	6/23/2011	1:50:32 PM	JB01	Chocolate Brown	Gravel	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 50%	Rocky Terrain
1017623	BET	7	629090	6963111	6/23/2011	2:03:16 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1017624	BET	7	629090	6963162	6/23/2011	2:19:41 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1017625	BET	7	629090	6963212	6/23/2011	2:29:17 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1017626	BET	7	629089	6963262	6/23/2011	2:41:09 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1017627	BET	7	629090	6963314	6/23/2011	2:51:08 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1017628	BET	7	629089	6963364	6/23/2011	3:04:45 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 50%	
1017629	BET	7	629092	6963414	6/23/2011	3:13:35 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Rocky Sample
1017630	BET	7	629087	6963464	6/23/2011	3:24:08 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1017631	BET	7	629088	6963515	6/23/2011	3:34:54 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Organic 25%	
1017632	BET	7	629089	6963566	6/23/2011	3:43:34 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1017633	BET	7	629087	6963616	6/23/2011	3:51:07 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1017596	BET	7	630429	6964365	6/23/2011	9:38:19 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1017597	BET	7	630393	6964401	6/23/2011	10:04:10 AM	JM01	Light Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Rocky	Fine
1017544	BET	7	630358	6964438	6/23/2011	10:12:50 AM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1017545	BET	7	630323	6964474	6/23/2011	10:25:16 AM	JM01	Light Brown	Gravel	Wet	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Mud
1017546	BET	7	630288	6964511	6/23/2011	10:34:48 AM	JM01	Light Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1017547	BET	7	630255	6964549	6/23/2011	10:42:52 AM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Fine
1017548	BET	7	630220	6964586	6/23/2011	10:50:09 AM	JM01	Light Brown	Sand	Wet	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Rocky Sample	Mud
1017549	BET	7	630186	6964622	6/23/2011	11:05:35 AM	JM01	Dark Brown	Gravel	Damp	Subtle Slope	30	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Frozen	Rocky Sample
1017550	BET	7	630150	6964658	6/23/2011	11:40:50 AM	JM01	Dark Brown	Clay	Wet	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	Mud
1017888	BET	7	630112	6964690	6/23/2011	11:51:22 AM	JM01	Dark Brown	Clay	Wet	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	Mud
1017889	BET	7	630071	6964719	6/23/2011	11:59:08 AM	JM01	Light Brown	Gravel	Wet	Subtle Slope	50	C	Black Spruce	Thin Moss Cover	Excellent	Partially Frozen	Mud
1017890	BET	7	630029	6964746	6/23/2011	12:07:57 PM	JM01	Light Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Mud	Partially Frozen
1017891	BET	7	629989	6964777	6/23/2011	12:17:52 PM	JM01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Mud	Partially Frozen
1017892	BET	7	629946	6964804	6/23/2011	12:26:01 PM	JM01	Light Brown	Sand	Wet	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Mud	Partially Frozen
1017893	BET	7	629906	6964833	6/23/2011	12:35:51 PM	JM01	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Mud	Partially Frozen
1017894	BET	7	629867	6964861	6/23/2011	12:44:33 PM	JM01	Light Brown	Sand	Wet	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Mud	Coarse
1017895	BET	7	629824	6964888	6/23/2011	12:52:19 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1017896	BET	7	629782	6964915	6/23/2011	1:00:49 PM	JM01	Light Brown	Sand	Dry	Subtle Slope	90	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1017897	BET	7	629737	6964941	6/23/2011	1:09:12 PM	JM01	Reddish Brown	Sand	Damp	Pronounced Slope	90	C	Poplar	Thin Moss Cover	Excellent	Coarse	
1017898	BET	7	629697	6964974	6/23/2011	1:18:49 PM	JM01	Light Brown	Gravel	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Rocky Sample	Coarse
1017899	BET	7	629655	6965004	6/23/2011	1:28:42 PM	JM01	Reddish Brown	Gravel	Damp	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Quartz Chips	Coarse
1017900	BET	7	629615	6965034	6/23/2011	1:37:09 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	90	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1017701	BET	7	629576	6965067	6/23/2011	1:46:25 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	90	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1017702	BET	7	629538	6965101	6/23/2011	1:54:51 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	80	C	White Spruce	Leaf Cover	Excellent	Fine	
1017703	BET	7	629499	6965133	6/23/2011	2:16:58 PM	JM01	Chocolate Brown	Gravel	Damp	Subtle Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky Sample
1017704	BET	7	629460	6965166	6/23/2011	2:26:45 PM	JM01	Reddish Brown	Sand	Damp	Subtle Slope	110	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1017705	BET	7	629460	6965166	6/23/2011	2:29:12 PM	JM01	Reddish Brown	Sand	Damp	Subtle Slope	110	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1017706	BET	7	629421	6965197	6/23/2011	2:38:31 PM	JM01	Chocolate Brown	Clay	Dry	Subtle Slope	50	C	Poplar	Grass Cover	Excellent	Fine	Rocky
1017707	BET	7	629382	6965230	6/23/2011	2:44:54 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	
1017708	BET	7	629345	6965264	6/23/2011	2:53:32 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Fine	
1017709	BET	7	629304	6965295	6/23/2011	3:02:55 PM	JM01	Reddish Brown	Gravel	Damp	Subtle Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Rocky Sample	Coarse
1017710	BET	7	629267	6965329	6/23/2011	3:11:51 PM	JM01	Chocolate Brown	Gravel	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1017711	BET	7	629228	6965361	6/23/2011	3:23:12 PM	JM01	Chocolate Brown	Gravel	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Coarse
1017712	BET	7	629192	6965396	6/23/2011	3:33:30 PM	JM01	Chocolate Brown	Gravel	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Coarse

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1017751	BET	7	629090	6963652	6/23/2011	10:07:40 AM	RL02	Reddish Yellow	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1017752	BET	7	629096	6963702	6/23/2011	10:15:02 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1017753	BET	7	629104	6963752	6/23/2011	10:27:37 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Dull Red Rust
1017754	BET	7	629111	6963802	6/23/2011	10:38:17 AM	RL02	Light Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1017755	BET	7	629119	6963852	6/23/2011	10:47:23 AM	RL02	Light Brown	Gravel	Wet	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Sample
1017756	BET	7	629127	6963901	6/23/2011	10:56:57 AM	RL02	Reddish Yellow	Sand	Damp	Steep	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1017757	BET	7	629134	6963951	6/23/2011	11:05:37 AM	RL02	Chocolate Brown	Gravel	Wet	Steep	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	
1017758	BET	7	629140	6964001	6/23/2011	11:17:23 AM	RL02	Chocolate Brown	Gravel	Wet	Pronounced Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1017759	BET	7	629148	6964050	6/23/2011	11:36:09 AM	RL02	Dark Blue Black	Sand	Wet	Pronounced Slope	10	B	White Spruce	Sphagnum Moss > 30cm	Poor	Frozen	Organic 50%
1017760	BET	7	629161	6964148	6/23/2011	11:54:16 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1017761	BET	7	629161	6964148	6/23/2011	11:59:22 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1017762	BET	7	629165	6964197	6/23/2011	12:10:14 PM	RL02	Reddish Yellow	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1017763	BET	7	629148	6964244	6/23/2011	12:25:09 PM	RL02	Light Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1017764	BET	7	629133	6964292	6/23/2011	12:34:24 PM	RL02	Bluish Grey	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1017765	BET	7	629114	6964337	6/23/2011	12:42:53 PM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Sandy
1017766	BET	7	629098	6964384	6/23/2011	12:54:49 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Frozen	
1017767	BET	7	629098	6964384	6/23/2011	12:56:18 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Fine	
1017768	BET	7	629079	6964431	6/23/2011	1:11:44 PM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Dull Red Rust
1017769	BET	7	629062	6964479	6/23/2011	1:22:56 PM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1017770	BET	7	629045	6964526	6/23/2011	1:39:18 PM	RL02	Bluish Grey	Sand	Damp	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Fine	
1017771	BET	7	629029	6964573	6/23/2011	1:58:27 PM	RL02	Light Brown	Sand	Damp	Pronounced Slope	60	C	Old Burn	Thin Moss Cover	Good	Coarse	
1017772	BET	7	629010	6964619	6/23/2011	2:09:49 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Old Burn	Thin Moss Cover	Excellent	Coarse	
1017773	BET	7	628993	6964667	6/23/2011	2:21:16 PM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Sample	Sandy
1017774	BET	7	628976	6964713	6/23/2011	2:32:30 PM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1017533	BET	7	628959	6964761	6/23/2011	2:44:11 PM	RL02	Dark Grey Black	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Fine	
1017535	BET	7	628941	6964808	6/23/2011	2:56:01 PM	RL02	Chocolate Brown	Sand	Wet	Steep	50	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Partially Frozen
1017536	BET	7	628924	6964855	6/23/2011	3:07:23 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1017537	BET	7	628906	6964903	6/23/2011	3:19:11 PM	RL02	Bluish Grey	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1017538	BET	7	628890	6964951	6/23/2011	3:29:49 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	
1017539	BET	7	628870	6964998	6/23/2011	3:43:54 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Old Burn	Thin Moss Cover	Good	Frozen	
1016236	BET	7	628855	6965045	6/23/2011	3:55:44 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Old Burn	Thin Moss Cover	Excellent	Coarse	
1016454	BET	7	628652	6961821	6/23/2011	6:29:33 PM	SR01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1016455	BET	7	628628	6961863	6/23/2011	6:31:18 PM	SR01	Dark Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1016456	BET	7	628602	6961906	6/23/2011	6:33:00 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Leaf Cover	Good	Coarse	Quartz Chips
1016457	BET	7	628572	6961948	6/23/2011	6:35:58 PM	SR01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Organic 25%
1016458	BET	7	628545	6961990	6/23/2011	6:37:50 PM	SR01	Dark Blue Black	Silt	Damp	Subtle Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Rocky
1016459	BET	7	628520	6962034	6/23/2011	6:40:01 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1016460	BET	7	628493	6962081	6/23/2011	6:42:13 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1016461	BET	7	628493	6962081	6/23/2011	6:44:03 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1016462	BET	7	628466	6962123	6/23/2011	6:46:32 PM	SR01	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Sandy	Quartz Chips
1016463	BET	7	628447	6962169	6/23/2011	6:50:03 PM	SR01	Chocolate Brown	Sand	Damp	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	Quartz Chips
1016464	BET	7	628428	6962216	6/23/2011	6:53:06 PM	SR01	Dark Grey Black	Sand	Dry	Subtle Slope	40	B	Birch Forest	Thin Moss Cover	Good	Coarse	Quartz Chips
1016465	BET	7	628409	6962263	6/23/2011	6:55:17 PM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Fine	Rocky
1016466	BET	7	628392	6962310	6/23/2011	7:01:42 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	Quartz Chips
1016467	BET	7	628371	6962358	6/23/2011	7:03:42 PM	SR01	Dark Brown	Silt	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Sandy	Rocky
1016468	BET	7	628353	6962405	6/23/2011	7:05:15 PM	SR01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky
1016469	BET	7	628333	6962450	6/23/2011	7:09:23 PM	SR01	Bluish Grey	Silt	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	
1016470	BET	7	628314	6962497	6/23/2011	7:11:22 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Organic 25%
1016471	BET	7	628295	6962544	6/23/2011	7:13:17 PM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	100	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Dull Red Rust
1016472	BET	7	628296	6962546	6/23/2011	7:14:52 PM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	100	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Dull Red Rust
1016473	BET	7	628277	6962591	6/23/2011	7:18:39 PM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Fine	Quartz Chips
1016474	BET	7	628266	6962641	6/23/2011	7:19:57 PM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	Quartz Chips
1016475	BET	7	628270	6962691	6/23/2011	7:21:24 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Dull Red Rust
1016476	BET	7	628270	6962742	6/23/2011	7:23:24 PM	SR01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	Quartz Chips
1016477	BET	7	628274	6962791	6/23/2011	7:24:48 PM	SR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1016478	BET	7	628275	6962842	6/23/2011	7:26:06 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Rocky
1016479	BET	7	628275	6962894	6/23/2011	7:27:32 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1016480	BET	7	628278	6962945	6/23/2011	7:29:54 PM	SR01	Dark Brown	Silt	Damp	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	Quartz Chips
1016481	BET	7	628279	6962995	6/23/2011	7:32:23 PM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1016482	BET	7	628282	6963046	6/23/2011	7:34:13 PM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1016483	BET	7	628283	6963097	6/23/2011	7:35:58 PM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1016484	BET	7	628287	6963148	6/23/2011	7:37:47 PM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1016485	BET	7	628286	6963198	6/23/2011	7:38:55 PM	SR01	Bluish Grey	Sand	Dry	Subtle Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Quartz Chips
1016486	BET	7	628286	6963198	6/23/2011	7:40:26 PM	SR01	Bluish Grey	Sand	Dry	Subtle Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Quartz Chips
1017788	BET	7	628240	6961320	6/24/2011	10:48:16 AM	DM02	Dark Grey Black	Sand	Wet	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	Fine
1017789	BET	7	628205	6961356	6/24/2011	11:01:35 AM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Partially Frozen
1017790	BET	7	628171	6961392	6/24/2011	11:12:16 AM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky Sample
1017791	BET	7	628136	6961428	6/24/2011	11:21:36 AM	DM02	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Poplar	Grass Cover	Excellent	Coarse	Coarse
1017792	BET	7	628102	6961469	6/24/2011	11:29:38 AM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1017793	BET	7	628066	6961503	6/24/2011	11:36:51 AM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	Quartz Chips
1017794	BET	7	628032	6961541	6/24/2011	11:45:11 AM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	Quartz Chips
1017795	BET	7	627997	6961577	6/24/2011	11:55:08 AM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Quartz Chips
1017796	BET	7	627962	6961613	6/24/2011	12:04:31 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	Quartz Chips
1017797	BET	7	627926	6961651	6/24/2011	12:14:11 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	
1017798	BET	7	627926	6961651	6/24/2011	12:15:29 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	
1017799	BET	7	627892	6961688	6/24/2011	12:29:50 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Fine	Bright Orange Rust

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1017800	BET	7	627858	6961724	6/24/2011	12:45:31 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1017729	BET	7	627824	6961761	6/24/2011	1:01:01 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Frozen
1017730	BET	7	627788	6961798	6/24/2011	1:12:51 PM	DM02	Dark Brown	Sand	Wet	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Coarse
1017731	BET	7	627767	6961847	6/24/2011	1:25:39 PM	DM02	Dark Brown	Sand	Wet	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Mud
1017732	BET	7	627759	6961898	6/24/2011	1:38:07 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Clay
1008690	BET	7	627752	6961947	6/24/2011	1:49:44 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1008691	BET	7	627744	6961998	6/24/2011	1:58:51 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1008693	BET	7	627728	6962099	6/24/2011	2:18:52 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Clay	Rocky Terrain
1008694	BET	7	627722	6962147	6/24/2011	2:29:51 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	100	C	Birch Forest	Leaf Cover	Excellent	Coarse	Quartz Chips
1008695	BET	7	627722	6962147	6/24/2011	2:30:49 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	100	C	Birch Forest	Leaf Cover	Excellent	Coarse	Quartz Chips
1008696	BET	7	627715	6962196	6/24/2011	2:41:12 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1008697	BET	7	627707	6962245	6/24/2011	2:58:52 PM	DM02	Dark Brown	Gravel	Dry	Pronounced Slope	30	C	Birch Forest	Leaf Cover	Good	Dull Red Rust	Rocky
1008698	BET	7	627705	6962296	6/24/2011	3:06:47 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1008699	BET	7	627715	6962346	6/24/2011	3:19:15 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky Sample
1008700	BET	7	627724	6962395	6/24/2011	3:28:09 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Frozen
1016401	BET	7	627734	6962443	6/24/2011	3:36:24 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Frozen
1016402	BET	7	627742	6962491	6/24/2011	3:44:12 PM	DM02	Reddish Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
1016403	BET	7	627751	6962539	6/24/2011	3:54:42 PM	DM02	Reddish Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1016404	BET	7	627761	6962588	6/24/2011	4:06:02 PM	DM02	Reddish Brown	Sand	Damp	Pronounced Slope	90	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1016405	BET	7	627770	6962636	6/24/2011	4:18:46 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1016406	BET	7	627779	6962687	6/24/2011	4:28:47 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Rocky
1016407	BET	7	627787	6962737	6/24/2011	4:36:52 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1022101	BET	7	627765	6960628	6/24/2011	10:53:10 AM	JB01	Dark Brown	Clay	Wet	Pronounced Slope	50	B	Dwarf Birch	Sphagnum Moss > 30cm	Poor	Frozen	
1022102	BET	7	627708	6960709	6/24/2011	11:02:40 AM	JB01	Chocolate Brown	Gravel	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Partially Frozen
1022103	BET	7	627647	6960789	6/24/2011	11:15:11 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1022104	BET	7	627590	6960871	6/24/2011	11:25:59 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Partially Frozen	
1022105	BET	7	627529	6960951	6/24/2011	11:36:10 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1022106	BET	7	627470	6961033	6/24/2011	11:45:37 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent		Coarse
1022107	BET	7	627444	6961123	6/24/2011	12:01:02 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	
1022108	BET	7	627406	6961218	6/24/2011	12:12:54 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1022109	BET	7	627406	6961218	6/24/2011	12:15:03 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1022110	BET	7	627389	6961317	6/24/2011	12:27:51 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	
1022111	BET	7	627371	6961417	6/24/2011	12:36:23 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Wet Soil	
1022112	BET	7	627353	6961515	6/24/2011	12:48:16 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	90	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1022113	BET	7	627335	6961614	6/24/2011	1:12:13 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Rocky Sample	
1022114	BET	7	627318	6961711	6/24/2011	1:20:25 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Thin Moss Cover	Excellent	Rocky Sample	
1022115	BET	7	627300	6961809	6/24/2011	1:27:48 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1022116	BET	7	627282	6961908	6/24/2011	1:35:53 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1022117	BET	7	627266	6962008	6/24/2011	1:43:36 PM	JB01	Reddish Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1022118	BET	7	627248	6962109	6/24/2011	1:55:25 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1022119	BET	7	627245	6962204	6/24/2011	2:09:30 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Thin Moss Cover	Excellent	Coarse	
1022120	BET	7	627225	6962308	6/24/2011	2:18:07 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1022121	BET	7	627228	6962411	6/24/2011	2:24:57 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Rocky Terrain	
1022122	BET	7	627209	6962510	6/24/2011	2:34:01 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Sphagnum Moss < 30cm	Excellent	Rocky Sample	
1022123	BET	7	627211	6962607	6/24/2011	2:44:17 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Rocky Terrain	
1022124	BET	7	627208	6962709	6/24/2011	2:54:59 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1022125	BET	7	627205	6962813	6/24/2011	3:23:12 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1022126	BET	7	627225	6962906	6/24/2011	3:31:49 PM	JB01	Reddish Orange	Sand	Damp	Subtle Slope	90	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1022127	BET	7	627252	6962998	6/24/2011	3:41:05 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1022128	BET	7	627281	6963098	6/24/2011	3:52:35 PM	JB01	Chocolate Brown	Sand	Damp	Flat	50	C	Poplar	Leaf Cover	Excellent	Fine	Rocky Sample
1022129	BET	7	627307	6963192	6/24/2011	4:05:03 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Fine	Rocky Sample
1022130	BET	7	627337	6963286	6/24/2011	4:15:39 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Sample
1022131	BET	7	627364	6963384	6/24/2011	4:27:44 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Terrain
1022132	BET	7	627391	6963479	6/24/2011	4:37:27 PM	JB01	Chocolate Brown	Sand	Damp	Steep	70	C	Poplar	Leaf Cover	Excellent	Rocky Terrain	Rocky Sample
1022133	BET	7	627419	6963575	6/24/2011	4:50:16 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Organic 10%	
1022134	BET	7	627450	6963671	6/24/2011	5:00:36 PM	JB01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	Rocky Sample
1017713	BET	7	627794	6962773	6/24/2011	10:40:15 AM	JM01	Dark Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Coarse
1017714	BET	7	627806	6962823	6/24/2011	10:50:37 AM	JM01	Dark Brown	Sand	Wet	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1017715	BET	7	627820	6962871	6/24/2011	11:09:15 AM	JM01	Dark Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1017716	BET	7	627833	6962920	6/24/2011	11:16:13 AM	JM01	Dark Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1017717	BET	7	627847	6962968	6/24/2011	11:25:14 AM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1017718	BET	7	627858	6963016	6/24/2011	11:33:12 AM	JM01	Dark Blue Black	Clay	Wet	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Frozen	Mud
1017719	BET	7	627872	6963065	6/24/2011	11:42:52 AM	JM01	Dark Blue Black	Clay	Wet	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Mud
1017720	BET	7	627884	6963113	6/24/2011	11:50:58 AM	JM01	Dark Brown	Clay	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	
1017721	BET	7	627900	6963162	6/24/2011	12:00:12 PM	JM01	Dark Blue Black	Clay	Wet	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1017722	BET	7	627911	6963211	6/24/2011	12:09:40 PM	JM01	Dark Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	
1017723	BET	7	627923	6963260	6/24/2011	12:36:51 PM	JM01	Dark Brown	Gravel	Wet	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1017724	BET	7	627937	6963308	6/24/2011	12:46:18 PM	JM01	Dark Brown	Sand	Wet	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1017725	BET	7	627950	6963358	6/24/2011	12:52:55 PM	JM01	Dark Brown	Sand	Wet	Subtle Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	Coarse
1017726	BET	7	627964	6963407	6/24/2011	1:00:05 PM	JM01	Dark Brown	Sand	Wet	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	Coarse
1017727	BET	7	627986	6963505	6/24/2011	1:14:58 PM	JM01	Dark Brown	Clay	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	
1017728	BET	7	627994	6963555	6/24/2011	1:22:37 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	
1017733	BET	7	628000	6963606	6/24/2011	1:29:43 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1017734	BET	7	628008	6963657	6/24/2011	1:37:52 PM	JM01	Chocolate Brown	Clay	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Rocky	Fine
1017735	BET	7	628015	6963707	6/24/2011	1:46:37 PM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky Sample
1017736	BET	7	628020	6963757	6/24/2011	2:05:57 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Rocky Sample	Coarse

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1017737	BET	7	628027	6963807	6/24/2011	2:14:43 PM	JM01	Dark Brown	Gravel	Damp	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Rocky Sample	Coarse
1017738	BET	7	628033	6963859	6/24/2011	2:24:40 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Rocky Sample	Coarse
1017739	BET	7	628042	6963909	6/24/2011	2:36:32 PM	JM01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Rocky Sample	
1017740	BET	7	628048	6963959	6/24/2011	2:45:45 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1017741	BET	7	628055	6964010	6/24/2011	2:54:33 PM	JM01	Dark Brown	Gravel	Wet	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Mud
1017742	BET	7	628061	6964060	6/24/2011	3:03:06 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	Coarse
1017743	BET	7	628068	6964111	6/24/2011	3:13:04 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1017744	BET	7	628074	6964161	6/24/2011	3:22:31 PM	JM01	Dark Brown	Sand	Wet	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Mud
1017745	BET	7	628081	6964211	6/24/2011	3:34:40 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1017746	BET	7	628081	6964211	6/24/2011	3:36:43 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1017747	BET	7	628088	6964260	6/24/2011	3:51:01 PM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1017748	BET	7	628088	6964260	6/24/2011	3:52:53 PM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1017749	BET	7	628094	6964310	6/24/2011	4:05:07 PM	JM01	Light Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1017750	BET	7	628101	6964360	6/24/2011	4:21:06 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Coarse
1022001	BET	7	627798	6960584	6/24/2011	10:39:06 AM	PC01	Chocolate Brown	Silt	Wet	Subtle Slope	30	B	No Tree Cover	Sphagnum Moss < 30cm	Poor	Organic 25%	Rocky Terrain
1022002	BET	7	627739	6960666	6/24/2011	10:51:39 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	No Tree Cover	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1022003	BET	7	627679	6960745	6/24/2011	11:07:26 AM	PC01	Dark Grey Black	Clay	Wet	Subtle Slope	30	B	Pine	Sphagnum Moss < 30cm	Good	Frozen	
1022004	BET	7	627621	6960828	6/24/2011	11:17:21 AM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Frozen
1022005	BET	7	627562	6960910	6/24/2011	11:27:29 AM	PC01	Chocolate Brown	Sand	Wet	Subtle Slope	30	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1022006	BET	7	627499	6960988	6/24/2011	11:37:37 AM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Sample
1022007	BET	7	627461	6961083	6/24/2011	11:49:20 AM	PC01	Light Brown	Sand	Wet	Subtle Slope	110	B	Birch Forest	Sphagnum Moss < 30cm	Good	Possible Creek Contamination	
1022008	BET	7	627421	6961169	6/24/2011	12:02:40 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	
1022009	BET	7	627404	6961268	6/24/2011	12:12:35 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	B	Poplar	Leaf Cover	Good	Sandy	
1022010	BET	7	627382	6961365	6/24/2011	12:26:24 PM	PC01	Grey	Sand	Damp	Subtle Slope	50	B	Poplar	Sphagnum Moss < 30cm	Good	Coarse	
1022011	BET	7	627366	6961464	6/24/2011	12:36:22 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Sample
1022012	BET	7	627339	6961561	6/24/2011	12:46:36 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Bare Soil	Good	Rocky Sample	
1022013	BET	7	627337	6961661	6/24/2011	1:09:45 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Thin Moss Cover	Good	Sandy	
1022014	BET	7	627322	6961759	6/24/2011	1:19:30 PM	PC01	Chocolate Brown	Gravel	Damp	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Good	Rocky Sample	
1022015	BET	7	627295	6961857	6/24/2011	1:27:37 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1022016	BET	7	627279	6961955	6/24/2011	1:34:57 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Thin Moss Cover	Good	Rocky Sample	
1022017	BET	7	627262	6962056	6/24/2011	1:44:11 PM	PC01	Chocolate Brown	Sand	Dry	Flat	50	C	Black Spruce	Thin Moss Cover	Good	Coarse	
1022018	BET	7	627241	6962160	6/24/2011	1:55:24 PM	PC01	Chocolate Brown	Sand	Damp	Flat	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	
1022019	BET	7	627224	6962259	6/24/2011	2:06:20 PM	PC01	Chocolate Brown	Gravel	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky Sample	
1022020	BET	7	627225	6962360	6/24/2011	2:17:02 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1022021	BET	7	627221	6962460	6/24/2011	2:25:43 PM	PC01	Chocolate Brown	Gravel	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky Sample	
1022022	BET	7	627211	6962560	6/24/2011	2:33:25 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Leaf Cover	Excellent	Sandy	
1022023	BET	7	627200	6962660	6/24/2011	2:43:46 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Sandy	
1022024	BET	7	627213	6962759	6/24/2011	2:54:16 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1022025	BET	7	627206	6962860	6/24/2011	3:22:26 PM	PC01	Chocolate Brown	Sand	Damp	Flat	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1022026	BET	7	627241	6962954	6/24/2011	3:30:51 PM	PC01	Light Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1022027	BET	7	627241	6962954	6/24/2011	3:31:27 PM	PC01	Light Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1022028	BET	7	627275	6963050	6/24/2011	3:40:25 PM	PC01	Reddish Yellow	Sand	Dry	Subtle Slope	40	B	Poplar	Leaf Cover	Good	Coarse	
1022029	BET	7	627293	6963149	6/24/2011	3:51:33 PM	PC01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Rocky Sample	
1022030	BET	7	627315	6963249	6/24/2011	4:03:45 PM	PC01	Light Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Rocky Sample	
1022031	BET	7	627351	6963342	6/24/2011	4:16:00 PM	PC01	Chocolate Brown	Gravel	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Fine	
1022032	BET	7	627384	6963438	6/24/2011	4:26:48 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Bare Soil	Good	Coarse	Rocky Sample
1022033	BET	7	627405	6963535	6/24/2011	4:38:54 PM	PC01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Poplar	Thin Moss Cover	Good	Organic 10%	
1022034	BET	7	627441	6963629	6/24/2011	4:48:49 PM	PC01	Chocolate Brown	Clay	Damp	Steep	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	
1016491	BET	7	628290	6963224	6/24/2011	10:19:46 AM	SR01	Dark Blue Black	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	Rocky
1016492	BET	7	628300	6963274	6/24/2011	10:30:22 AM	SR01	Dark Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	Quartz Chips
1016493	BET	7	628309	6963324	6/24/2011	10:38:08 AM	SR01	Dark Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Quartz Chips
1016494	BET	7	628319	6963375	6/24/2011	10:47:34 AM	SR01	Dark Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Quartz Chips
1016495	BET	7	628330	6963425	6/24/2011	11:00:26 AM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1016496	BET	7	628343	6963474	6/24/2011	11:10:43 AM	SR01	Dark Brown	Silt	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Quartz Chips
1016497	BET	7	628351	6963524	6/24/2011	11:17:03 AM	SR01	Dark Brown	Sand	Dry	Subtle Slope	70	C	Poplar	Grass Cover	Excellent	Fine	Quartz Chips
1016498	BET	7	628361	6963573	6/24/2011	11:23:17 AM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Fine	Quartz Chips
1016499	BET	7	628373	6963623	6/24/2011	11:30:22 AM	SR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Grass Cover	Good	Fine	Quartz Chips
1016500	BET	7	628383	6963673	6/24/2011	11:36:15 AM	SR01	Chocolate Brown	Sand	Dry	Flat	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1017688	BET	7	628394	6963722	6/24/2011	11:48:03 AM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Quartz Chips
1017689	BET	7	628401	6963773	6/24/2011	12:08:05 PM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Clay	Quartz Chips
1017690	BET	7	628408	6963823	6/24/2011	12:13:12 PM	SR01	Dark Brown	Sand	Damp	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1017691	BET	7	628429	6963871	6/24/2011	12:22:26 PM	SR01	Dark Brown	Sand	Damp	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1017692	BET	7	628435	6963921	6/24/2011	12:31:01 PM	SR01	Bluish Grey	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1017693	BET	7	628445	6963971	6/24/2011	12:41:59 PM	SR01	Dark Brown	Sand	Damp	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1017694	BET	7	628452	6964022	6/24/2011	12:50:18 PM	SR01	Dark Brown	Sand	Damp	Subtle Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1017695	BET	7	628458	6964072	6/24/2011	12:56:27 PM	SR01	Dark Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky
1017696	BET	7	628469	6964122	6/24/2011	1:07:05 PM	SR01	Dark Brown	Silt	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Fine	Rocky
1017697	BET	7	628475	6964172	6/24/2011	1:14:25 PM	SR01	Dark Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1017698	BET	7	628481	6964223	6/24/2011	1:31:14 PM	SR01	Dark Brown	Sand	Damp	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Dull Red Rust
1017699	BET	7	628491	6964274	6/24/2011	1:39:54 PM	SR01	Dark Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky
1017700	BET	7	628494	6964325	6/24/2011	1:46:23 PM	SR01	Dark Brown	Sand	Damp	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Organic 10%
1022051	BET	7	628506	6964375	6/24/2011	2:00:10 PM	SR01	Reddish Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Rocky
1022052	BET	7	628511	6964425	6/24/2011	2:19:55 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Quartz Chips
1022053	BET	7	628520	6964475	6/24/2011	2:27:11 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Quartz Chips
1022054	BET	7	628528	6964526	6/24/2011	2:37:12 PM	SR01	Dark Olivine Green	Sand	Dry	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1022055	BET	7	628535	6964576	6/24/2011	2:45:19 PM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	Rocky

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1022056	BET	7	628543	6964625	6/24/2011	2:56:46 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1022057	BET	7	628551	6964675	6/24/2011	3:03:09 PM	SR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1022058	BET	7	628556	6964726	6/24/2011	3:18:56 PM	SR01	Dark Grey Black	Silt	Wet	Pronounced Slope	40	A	White Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	Organic 50%
1022059	BET	7	628567	6964775	6/24/2011	3:31:39 PM	SR01	Dark Grey Black	Silt	Wet	Pronounced Slope	50	B	White Spruce	Sphagnum Moss > 30cm	Poor	Partially Frozen	Organic 50%
1022060	BET	7	628567	6964824	6/24/2011	5:20:41 PM	SR01	Dark Grey Black	Silt	Wet	Subtle Slope	30	A	White Spruce	Sphagnum Moss < 30cm	Poor	Frozen	Organic 50%
1023698	BET	7	618367	6967122	6/25/2011	10:20:17 AM	DC01	Chocolate Brown	Gravel	Damp	Subtle Slope	40	B	Dwarf Birch	Thin Moss Cover	Good	Rocky	
1023699	BET	7	618357	6967170	6/25/2011	10:23:54 AM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Dwarf Birch	Thin Moss Cover	Good	Rocky	
1023700	BET	7	618324	6967211	6/25/2011	10:39:18 AM	DC01	Dark Grey Black	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Rocky	
1020751	BET	7	618292	6967249	6/25/2011	10:47:36 AM	DC01	Dark Blue Black	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Rocky	
1020752	BET	7	618262	6967291	6/25/2011	10:55:51 AM	DC01	Dark Grey Black	Sand	Wet	Subtle Slope	70	C	Black Spruce	Thin Moss Cover	Good	Sandy	
1020753	BET	7	618237	6967335	6/25/2011	11:06:25 AM	DC01	Dark Grey Black	Sand	Wet	Subtle Slope	30	B	Black Spruce	Thin Moss Cover	Good	Frozen	
1020754	BET	7	618219	6967382	6/25/2011	11:19:03 AM	DC01	Chocolate Brown	Clay	Wet	Subtle Slope	40	B	Black Spruce	Thin Moss Cover	Poor	Sandy	Frozen
1020755	BET	7	618213	6967432	6/25/2011	11:31:15 AM	DC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Dwarf Birch	Thin Moss Cover	Good	Rocky	
1020756	BET	7	618205	6967481	6/25/2011	11:39:06 AM	DC01	Chocolate Brown	Sand	Damp	Flat	40	B	Dwarf Birch	Thin Moss Cover	Good	Rocky	
1020757	BET	7	618161	6967509	6/25/2011	11:48:04 AM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Good		
1020758	BET	7	618138	6967553	6/25/2011	11:56:39 AM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Dwarf Birch	Thin Moss Cover	Good		
1020759	BET	7	618138	6967553	6/25/2011	12:05:41 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Dwarf Birch	Thin Moss Cover	Good		
1020760	BET	7	618102	6967589	6/25/2011	12:09:40 PM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	40	B	Dwarf Birch	Thin Moss Cover	Good	Sandy	
1020761	BET	7	618091	6967639	6/25/2011	12:25:56 PM	DC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Sandy
1020762	BET	7	618062	6967680	6/25/2011	12:33:51 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Thin Moss Cover	Good	Rocky Terrain	
1020763	BET	7	618029	6967718	6/25/2011	12:41:21 PM	DC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Dwarf Birch	Thin Moss Cover	Good	Sandy	
1020764	BET	7	617992	6967752	6/25/2011	12:50:01 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Dwarf Birch	Thin Moss Cover	Excellent		
1020765	BET	7	617957	6967791	6/25/2011	12:58:31 PM	DC01	Dark Blue Black	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Thin Moss Cover	Excellent		
1020766	BET	7	617921	6967825	6/25/2011	1:07:35 PM	DC01	Reddish Orange	Sand	Dry	Subtle Slope	50	C	Black Spruce	Thin Moss Cover	Good	Rocky Terrain	
1020767	BET	7	617889	6967865	6/25/2011	1:18:45 PM	DC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Sandy	Rocky
1020768	BET	7	617857	6967903	6/25/2011	1:28:38 PM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	50	B	Black Spruce	Thin Moss Cover	Good	Sandy	
1020769	BET	7	617822	6967940	6/25/2011	1:36:25 PM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rocky Terrain
1020770	BET	7	617797	6967983	6/25/2011	1:47:29 PM	DC01	Chocolate Brown	Clay	Damp	Subtle Slope	60	B	Black Spruce	Thin Moss Cover	Good	Sandy	Rocky Terrain
1020771	BET	7	617779	6968030	6/25/2011	1:58:13 PM	DC01	Chocolate Brown	Gravel	Dry	Subtle Slope	50	B	Black Spruce	Thin Moss Cover	Good	Rocky Terrain	Clay
1020772	BET	7	617785	6968081	6/25/2011	2:06:49 PM	DC01	Chocolate Brown	Gravel	Dry	Subtle Slope	50	B	Black Spruce	Thin Moss Cover	Good	Rocky	
1020773	BET	7	617757	6968124	6/25/2011	2:23:33 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Black Spruce	Thin Moss Cover	Good	Clay	Rocky
1020774	BET	7	617767	6968173	6/25/2011	2:27:42 PM	DC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Black Spruce	Thin Moss Cover	Good	Sandy	Rocky Terrain
1020775	BET	7	617783	6968221	6/25/2011	2:45:52 PM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rocky
1020776	BET	7	617783	6968221	6/25/2011	2:51:45 PM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rocky
1020777	BET	7	617785	6968271	6/25/2011	2:59:43 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Black Spruce	Thin Moss Cover	Excellent		
1020778	BET	7	617779	6968321	6/25/2011	3:08:21 PM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	50	C	Black Spruce	Thin Moss Cover	Good	Sandy	
1020779	BET	7	617789	6968370	6/25/2011	3:12:53 PM	DC01	Greyish Green	Gravel	Dry	Flat	50	C	Poplar	Leaf Cover	Good	Rocky	Sandy
1020780	BET	7	617818	6968411	6/25/2011	3:20:42 PM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rocky
1020781	BET	7	617829	6968460	6/25/2011	3:27:37 PM	DC01	Dark Brown	Clay	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rocky
1020782	BET	7	617835	6968510	6/25/2011	3:35:48 PM	DC01	Chocolate Brown	Gravel	Dry	Flat	40	C	Poplar	Leaf Cover	Good	Sandy	Rocky
1016408	BET	7	625429	6958844	6/25/2011	9:55:32 AM	DM02	Chocolate Brown	Sand	Damp	Flat	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1016409	BET	7	625445	6958892	6/25/2011	10:05:12 AM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1016410	BET	7	625465	6958938	6/25/2011	10:12:08 AM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Loess
1016411	BET	7	625480	6958986	6/25/2011	10:20:14 AM	DM02	Dark Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Frozen
1016412	BET	7	625498	6959033	6/25/2011	10:26:48 AM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1016413	BET	7	625515	6959082	6/25/2011	10:35:20 AM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1016414	BET	7	625533	6959130	6/25/2011	10:46:54 AM	DM02	Dark Blue Black	Sand	Wet	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Frozen	Bright Orange Rust
1016415	BET	7	625549	6959177	6/25/2011	11:01:45 AM	DM02	Dark Brown	Sand	Wet	Subtle Slope	30	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Frozen	Organic 10%
1016416	BET	7	625567	6959225	6/25/2011	11:10:28 AM	DM02	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Frozen	Coarse
1016417	BET	7	625585	6959272	6/25/2011	11:21:19 AM	DM02	Reddish Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1016418	BET	7	625601	6959319	6/25/2011	11:30:18 AM	DM02	Dark Brown	Sand	Damp	Subtle Slope	40	C	Pine	Sphagnum Moss < 30cm	Excellent	Frozen	Rocky
1016419	BET	7	625619	6959366	6/25/2011	11:40:19 AM	DM02	Dark Grey Black	Sand	Damp	Subtle Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Frozen	Organic 25%
1016420	BET	7	625635	6959413	6/25/2011	11:55:27 AM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1016421	BET	7	625655	6959459	6/25/2011	12:05:13 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Rocky
1016422	BET	7	625654	6959459	6/25/2011	12:12:28 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky	Bright Orange Rust
1016423	BET	7	625673	6959505	6/25/2011	12:20:43 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1016424	BET	7	625694	6959552	6/25/2011	12:29:01 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1016572	BET	7	625714	6959598	6/25/2011	12:40:02 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1016573	BET	7	625734	6959646	6/25/2011	12:55:03 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1016574	BET	7	625754	6959692	6/25/2011	1:05:17 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Rock Cover	Excellent	Coarse	Rocky
1016575	BET	7	625773	6959737	6/25/2011	1:18:18 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Rocky Terrain
1016576	BET	7	625794	6959785	6/25/2011	1:27:07 PM	DM02	Dark Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Rocky Terrain
1016577	BET	7	625813	6959831	6/25/2011	1:37:01 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1016578	BET	7	625834	6959877	6/25/2011	1:48:00 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1016579	BET	7	625853	6959922	6/25/2011	2:03:24 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1016580	BET	7	625866	6959971	6/25/2011	2:15:35 PM	DM02	Dark Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 25%
1016581	BET	7	625871	6960021	6/25/2011	2:27:20 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1016582	BET	7	625876	6960071	6/25/2011	2:35:30 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1016583	BET	7	625881	6960121	6/25/2011	2:45:01 PM	DM02	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Frozen	Coarse
1016584	BET	7	625886	6960171	6/25/2011	3:03:51 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Frozen
1016585	BET	7	625892	6960220	6/25/2011	3:20:16 PM	DM02	Dark Grey Black	Sand	Damp	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	Fine
1016586	BET	7	625897	6960270	6/25/2011	3:34:32 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	Fine
1016587	BET	7	625901	6960319	6/25/2011	3:52:40 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	Fine
1017651	BET	7	626361	6959123	6/25/2011	10:01:39 AM	JM01	Dark Brown	Sand	Wet	Pronounced Slope	60	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Mud
1017652	BET	7	626360	6959174	6/25/2011	10:13:09 AM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Partially Frozen	
1017653	BET	7	626358	6959225	6/25/2011	10:28:12 AM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Possible Creek Contamination	Coarse

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1017654	BET	7	626357	6959275	6/25/2011	10:39:24 AM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Dwarf Birch	Rock Cover	Good	Talus	Rocky Terrain
1017655	BET	7	626357	6959325	6/25/2011	10:48:38 AM	JM01	Chocolate Brown	Clay	Damp	Subtle Slope	70	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rocky Terrain	Organic 10%
1016552	BET	7	626356	6959376	6/25/2011	11:10:41 AM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	70	B	Birch Forest	Rock Cover	Good	Rocky Terrain	Talus
1016553	BET	7	626356	6959425	6/25/2011	11:25:44 AM	JM01	Dark Blue Black	Clay	Wet	Pronounced Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Partially Frozen	
1016554	BET	7	626355	6959475	6/25/2011	11:40:02 AM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	30	C	Birch Forest	Leaf Cover	Good	Rocky Terrain	Coarse
1016555	BET	7	626355	6959527	6/25/2011	12:00:42 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	60	B	Dwarf Birch	Leaf Cover	Good	Rocky Terrain	
1016556	BET	7	626355	6959577	6/25/2011	12:22:44 PM	JM01	Light Brown	Clay	Dry	Pronounced Slope	80	B	Dwarf Birch	Thin Moss Cover	Good	Rusty Rock Chip	Fine
1016557	BET	7	626353	6959628	6/25/2011	12:31:41 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	80	C	Dwarf Birch	Thin Moss Cover	Excellent	Rusty Rock Chip	Coarse
1016558	BET	7	626351	6959679	6/25/2011	12:45:47 PM	JM01	Dark Blue Black	Clay	Wet	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Mud	
1016559	BET	7	626346	6959729	6/25/2011	1:00:52 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Rocky Sample
1016560	BET	7	626340	6959778	6/25/2011	1:22:48 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Dwarf Birch	Thin Moss Cover	Good	Fine	
1016561	BET	7	626331	6959829	6/25/2011	1:34:40 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Partially Frozen	Mud
1016542	BET	7	626323	6959879	6/25/2011	1:46:58 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Mud	
1016543	BET	7	626317	6959927	6/25/2011	1:55:26 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	50	C	White Spruce	Leaf Cover	Excellent	Possible Creek Contamination	Mud
1016544	BET	7	626296	6960076	6/25/2011	2:19:25 PM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Sample	
1016545	BET	7	626288	6960126	6/25/2011	2:29:43 PM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Rocky Sample	Coarse
1016546	BET	7	626278	6960175	6/25/2011	2:37:25 PM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	
1016547	BET	7	626263	6960225	6/25/2011	2:46:28 PM	JM01	Chocolate Brown	Gravel	Damp	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky Sample
1016548	BET	7	626253	6960274	6/25/2011	2:57:27 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Grass Cover	Excellent	Coarse	Rocky Sample
1016549	BET	7	626239	6960323	6/25/2011	3:05:36 PM	JM01	Dark Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	
1016550	BET	7	626227	6960372	6/25/2011	3:13:31 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1016551	BET	7	626214	6960421	6/25/2011	3:21:26 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	Rocky
1016562	BET	7	626201	6960470	6/25/2011	3:31:58 PM	JM01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	White Spruce	Grass Cover	Excellent	Rocky Sample	
1016563	BET	7	626189	6960518	6/25/2011	3:40:09 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1016564	BET	7	626175	6960566	6/25/2011	3:49:31 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1016565	BET	7	626161	6960614	6/25/2011	3:57:16 PM	JM01	Chocolate Brown	Gravel	Damp	Steep	40	C	Poplar	Grass Cover	Excellent	Rocky Sample	Coarse
1016566	BET	7	626149	6960665	6/25/2011	4:03:58 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky Sample
1016567	BET	7	626140	6960715	6/25/2011	4:13:19 PM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	
1016568	BET	7	626140	6960715	6/25/2011	4:14:56 PM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	
1020951	BET	7	620474	6969824	6/25/2011	10:39:48 AM	MA01	Chocolate Brown	Gravel	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Wet Soil	Partially Frozen
1020952	BET	7	620492	6969872	6/25/2011	10:54:07 AM	MA01	Grey	Silt	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 10%	Partially Frozen
1020953	BET	7	620508	6969921	6/25/2011	11:04:41 AM	MA01	Grey	Silt	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	Clay
1020954	BET	7	620525	6969968	6/25/2011	11:15:59 AM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Birch Forest	Grass Cover	Poor	Organic 10%	Rocky Terrain
1020955	BET	7	620538	6970017	6/25/2011	11:22:17 AM	MA01	Grey	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Fine	
1020956	BET	7	620557	6970064	6/25/2011	11:31:28 AM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Birch Forest	Leaf Cover	Good	Sandy	
1020957	BET	7	620577	6970112	6/25/2011	11:41:27 AM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	20	B	Poplar	Grass Cover	Good	Rocky Terrain	
1020958	BET	7	620573	6970164	6/25/2011	11:50:40 AM	MA01	Reddish Yellow	Sand	Damp	Pronounced Slope	20	C	Poplar	Leaf Cover	Good	Fine	
1020959	BET	7	620604	6970204	6/25/2011	11:58:28 AM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Fine	Sandy
1020960	BET	7	620625	6970250	6/25/2011	12:04:54 PM	MA01	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Fine	Sandy
1020961	BET	7	620644	6970296	6/25/2011	12:13:39 PM	MA01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Poplar	Leaf Cover	Good	Sandy	
1020962	BET	7	620620	6970340	6/25/2011	12:22:38 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Sandy	
1020963	BET	7	620593	6970383	6/25/2011	12:32:19 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1020964	BET	7	620580	6970433	6/25/2011	12:44:44 PM	MA01	Dark Grey Black	Gravel	Damp	Pronounced Slope	30	B	Birch Forest	Thin Moss Cover	Good	Coarse	Rocky Terrain
1020965	BET	7	620551	6970477	6/25/2011	12:53:41 PM	MA01	Chocolate Brown	Gravel	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Coarse	
1020966	BET	7	620524	6970520	6/25/2011	1:01:32 PM	MA01	Chocolate Brown	Gravel	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1020967	BET	7	620504	6970567	6/25/2011	1:10:46 PM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Poplar	Leaf Cover	Good	Clay	Rocky Terrain
1020968	BET	7	620475	6970608	6/25/2011	1:18:47 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Fine	Sandy
1020969	BET	7	620450	6970653	6/25/2011	1:27:51 PM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Fine	Sandy
1020970	BET	7	620430	6970703	6/25/2011	1:36:33 PM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	Sandy
1020971	BET	7	620406	6970748	6/25/2011	1:44:17 PM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Poplar	Leaf Cover	Excellent	Sandy	
1023636	BET	7	620374	6970788	6/25/2011	1:51:45 PM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Poplar	Leaf Cover	Good	Sandy	
1023637	BET	7	620357	6970837	6/25/2011	2:03:36 PM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Grass Cover	Excellent	Sandy	
1023638	BET	7	620357	6970837	6/25/2011	2:07:22 PM	MA01	Bluish Grey	Sand	Dry	Subtle Slope	50	C	Poplar	Grass Cover	Excellent	Sandy	
1023639	BET	7	620329	6970880	6/25/2011	2:16:17 PM	MA01	Grey	Gravel	Dry	Flat	50	C	Poplar	Leaf Cover	Good	Coarse	
1023640	BET	7	620310	6970928	6/25/2011	2:25:19 PM	MA01	Grey	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Rocky Sample	
1023808	BET	7	620310	6970928	6/25/2011	2:26:35 PM	MA01	Grey	Gravel	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Rocky Sample	
1023807	BET	7	620281	6970971	6/25/2011	2:58:15 PM	MA01	Chocolate Brown	Gravel	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	
1023806	BET	7	620259	6971017	6/25/2011	3:05:06 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Clay	
1023805	BET	7	620235	6971062	6/25/2011	3:15:11 PM	MA01	Chocolate Brown	Clay	Dry	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Rocky Terrain	
1023804	BET	7	620205	6971106	6/25/2011	3:24:21 PM	MA01	Chocolate Brown	Gravel	Dry	Pronounced Slope	30	C	Birch Forest	Leaf Cover	Good	Coarse	
1023585	BET	7	620178	6971149	6/25/2011	3:32:54 PM	MA01	Chocolate Brown	Gravel	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Sandy	
1023586	BET	7	620156	6971194	6/25/2011	3:45:58 PM	MA01	Chocolate Brown	Clay	Dry	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Clay	
1023587	BET	7	620129	6971238	6/25/2011	3:47:13 PM	MA01	Dark Grey Black	Gravel	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Fine	
1020901	BET	7	620135	6971294	6/25/2011	10:43:52 AM	NG01	Chocolate Brown	Clay	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Rocky Terrain	
1020902	BET	7	620107	6971336	6/25/2011	10:58:21 AM	NG01	Chocolate Brown	Clay	Dry	Pronounced Slope	40	B	Black Spruce	Leaf Cover	Good	Rocky Terrain	
1020903	BET	7	620094	6971385	6/25/2011	11:12:38 AM	NG01	Grey	Clay	Dry	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Poor	Rocky Terrain	
1020904	BET	7	620066	6971427	6/25/2011	11:14:58 AM	NG01	Chocolate Brown	Clay	Dry	Pronounced Slope	20	B	Birch Forest	Sphagnum Moss > 30cm	Poor	Rocky Terrain	
1020905	BET	7	620041	6971473	6/25/2011	11:44:26 AM	NG01	Chocolate Brown	Clay	Dry	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Poor	Rocky Terrain	
1020906	BET	7	620021	6971519	6/25/2011	11:53:34 AM	NG01	Grey	Clay	Dry	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1020907	BET	7	619988	6971555	6/25/2011	12:05:59 PM	NG01	Chocolate Brown	Clay	Dry	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Poor	Rocky Terrain	
1020908	BET	7	619993	6971606	6/25/2011	12:16:15 PM	NG01	Chocolate Brown	Clay	Dry	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1020909	BET	7	619970	6971650	6/25/2011	12:24:18 PM	NG01	Chocolate Brown	Clay	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	
1020910	BET	7	619954	6971699	6/25/2011	12:33:50 PM	NG01	Chocolate Brown	Clay	Dry	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1020911	BET	7	619933	6971744	6/25/2011	12:44:06 PM	NG01	Chocolate Brown	Clay	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	
1020912	BET	7	619920	6971793	6/25/2011	12:54:30 PM	NG01	Chocolate Brown	Clay	Dry	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Poor	Rocky Terrain	
1020913	BET	7	619914	6971843	6/25/2011	1:03:35 PM	NG01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1020914	BET	7	619920	6971894	6/25/2011	1:11:09 PM	NG01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	White Spruce	Sphagnum Moss > 30cm	Good	Rocky Sample	
1020915	BET	7	619927	6971946	6/25/2011	1:19:04 PM	NG01	Dark Blue Black	Silt	Dry	Pronounced Slope	50	B	Birch Forest	Grass Cover	Excellent	Sandy	
1020916	BET	7	619921	6971998	6/25/2011	1:25:59 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Fine	
1020917	BET	7	619922	6972048	6/25/2011	1:33:35 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Excellent	Clay	
1020918	BET	7	619911	6972097	6/25/2011	1:41:15 PM	NG01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Leaf Cover	Excellent	Sandy	
1020919	BET	7	619907	6972148	6/25/2011	1:47:46 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sandy	
1020920	BET	7	619920	6972200	6/25/2011	1:55:40 PM	NG01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Pine	Sphagnum Moss < 30cm	Excellent	Sandy	
1020921	BET	7	619938	6972247	6/25/2011	2:27:00 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Pine	Sphagnum Moss < 30cm	Excellent	Sandy	
1020922	BET	7	619948	6972296	6/25/2011	2:35:31 PM	NG01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Sandy	
1020923	BET	7	619976	6972339	6/25/2011	2:43:09 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	100	C	Old Burn	Leaf Cover	Excellent	Sandy	
1020924	BET	7	619989	6972389	6/25/2011	2:53:08 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sandy	
1020925	BET	7	619992	6972439	6/25/2011	3:02:11 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Clay	
1020926	BET	7	620008	6972487	6/25/2011	3:11:54 PM	NG01	Chocolate Brown	Gravel	Dry	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Excellent	Rocky Terrain	
1020927	BET	7	620018	6972538	6/25/2011	3:26:46 PM	NG01	Chocolate Brown	Clay	Dry	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1020928	BET	7	620021	6972589	6/25/2011	3:35:33 PM	NG01	Grey	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Excellent	Clay	
1020929	BET	7	620027	6972641	6/25/2011	3:45:21 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Excellent	Clay	
1020930	BET	7	620032	6972692	6/25/2011	3:54:18 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Excellent	Sandy	
1020931	BET	7	620033	6972747	6/25/2011	4:08:30 PM	NG01	Chocolate Brown	Clay	Dry	Steep	30	B	Birch Forest	Sphagnum Moss > 30cm	Poor	Loess	
1020932	BET	7	620040	6972791	6/25/2011	4:23:43 PM	NG01	Chocolate Brown	Sand	Dry	Flat	50	B	Birch Forest	Grass Cover	Excellent	Coarse	
1017590	BET	7	624324	6959376	6/25/2011	9:45:27 AM	PC01	Chocolate Brown	Gravel	Wet	Steep	30	B	Black Spruce	Thin Moss Cover	Good	Rocky	Organic 10%
1017589	BET	7	624358	6959411	6/25/2011	10:06:57 AM	PC01	Grey	Gravel	Wet	Pronounced Slope	30	B	White Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	
1017588	BET	7	624399	6959441	6/25/2011	10:21:36 AM	PC01	Grey	Gravel	Wet	Steep	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Frozen	Possible Creek Contamination
1016237	BET	7	624443	6959468	6/25/2011	10:34:31 AM	PC01	Grey	Gravel	Wet	Steep	60	B	White Spruce	Thin Moss Cover	Good	Rocky	Organic 10%
1016238	BET	7	624479	6959502	6/25/2011	10:48:35 AM	PC01	Grey	Gravel	Wet	Steep	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Frozen	Rocky
1016239	BET	7	624519	6959534	6/25/2011	11:04:56 AM	PC01	Chocolate Brown	Gravel	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	Organic 10%
1016240	BET	7	624550	6959575	6/25/2011	11:13:59 AM	PC01	Chocolate Brown	Gravel	Damp	Pronounced Slope	40	B	Black Spruce	Thin Moss Cover	Good	Rocky	Rocky Sample
1012464	BET	7	624626	6959641	6/25/2011	11:35:36 AM	PC01	Chocolate Brown	Gravel	Wet	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Mud
1012465	BET	7	624669	6959669	6/25/2011	11:52:31 AM	PC01	Chocolate Brown	Gravel	Wet	Pronounced Slope	50	B	White Spruce	Sphagnum Moss > 30cm	Poor	Rocky	
1012466	BET	7	624707	6959700	6/25/2011	12:06:56 PM	PC01	Grey	Sand	Wet	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Frozen	Organic 10%
1012467	BET	7	624745	6959735	6/25/2011	12:22:18 PM	PC01	Grey	Sand	Wet	Steep	30	B	White Spruce	Sphagnum Moss > 30cm	Poor	Frozen	
1012468	BET	7	624783	6959768	6/25/2011	12:28:35 PM	PC01	Chocolate Brown	Sand	Wet	Steep	30	B	White Spruce	Sphagnum Moss > 30cm	Good	Organic 10%	
1012469	BET	7	624820	6959804	6/25/2011	12:40:34 PM	PC01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	Rocky
1012470	BET	7	624864	6959830	6/25/2011	12:49:12 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Organic 10%
1012471	BET	7	624925	6959910	6/25/2011	1:06:09 PM	PC01	Light Brown	Sand	Dry	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1017583	BET	7	624963	6959947	6/25/2011	1:15:02 PM	PC01	Chocolate Brown	Gravel	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Rocky Sample	
1017584	BET	7	625006	6959972	6/25/2011	1:25:03 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Black Spruce	Thin Moss Cover	Good	Coarse	
1017585	BET	7	625052	6959990	6/25/2011	1:42:39 PM	PC01	Chocolate Brown	Gravel	Wet	Steep	20	B	White Spruce	Sphagnum Moss < 30cm	Poor	Frozen	Rocky
1017586	BET	7	625104	6960004	6/25/2011	1:55:55 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1017587	BET	7	625154	6960009	6/25/2011	2:07:55 PM	PC01	Grey	Sand	Damp	Subtle Slope	50	C	Black Spruce	Thin Moss Cover	Good	Rusty Rock Chip	
1016614	BET	7	625192	6960040	6/25/2011	2:19:09 PM	PC01	Grey	Sand	Wet	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Good	Coarse	
1016615	BET	7	625235	6960064	6/25/2011	2:36:49 PM	PC01	Chocolate Brown	Sand	Wet	Pronounced Slope	10	A	Birch Forest	Sphagnum Moss < 30cm	Poor	Frozen	Organic 50%
1016616	BET	7	625285	6960075	6/25/2011	2:50:03 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1016617	BET	7	625334	6960087	6/25/2011	3:02:03 PM	PC01	Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1016618	BET	7	625385	6960091	6/25/2011	3:14:09 PM	PC01	Light Grey	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Partially Frozen
1016619	BET	7	625425	6960123	6/25/2011	3:25:45 PM	PC01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Rocky Sample
1016620	BET	7	625473	6960138	6/25/2011	3:38:00 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1016601	BET	7	625520	6960156	6/25/2011	3:46:39 PM	PC01	Light Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky Sample
1016602	BET	7	625570	6960168	6/25/2011	3:54:11 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1016603	BET	7	625614	6960190	6/25/2011	4:06:13 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1016604	BET	7	625661	6960207	6/25/2011	4:21:35 PM	PC01	Chocolate Brown	Sand	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	
1016501	BET	7	627700	6959343	6/25/2011	9:42:14 AM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Willows	Sphagnum Moss < 30cm	Good	Mud	Fine
1016502	BET	7	627670	6959384	6/25/2011	9:56:58 AM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Willows	Thin Moss Cover	Good	Fine	
1016503	BET	7	627641	6959425	6/25/2011	10:09:06 AM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Willows	Thin Moss Cover	Good	Fine	
1016504	BET	7	627615	6959466	6/25/2011	10:20:09 AM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Willows	Thin Moss Cover	Good	Fine	Mud
1016505	BET	7	627585	6959506	6/25/2011	10:37:21 AM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Dwarf Birch	Thin Moss Cover	Good	Fine	Rocky Sample
1016506	BET	7	627555	6959547	6/25/2011	10:46:56 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Fine	
1016507	BET	7	627527	6959588	6/25/2011	10:56:07 AM	RL02	Dark Brown	Sand	Wet	Subtle Slope	50	C	Willows	Sphagnum Moss < 30cm	Good	Fine	Partially Frozen
1016508	BET	7	627497	6959629	6/25/2011	11:06:16 AM	RL02	Dark Grey Black	Sand	Damp	Subtle Slope	40	C	Willows	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1016509	BET	7	627468	6959671	6/25/2011	11:15:35 AM	RL02	Dark Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Fine	
1016510	BET	7	627440	6959711	6/25/2011	11:29:04 AM	RL02	Dark Brown	Sand	Damp	Subtle Slope	80	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	
1016511	BET	7	627411	6959753	6/25/2011	11:42:13 AM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Rusty Rock Chip	Partially Frozen
1016512	BET	7	627382	6959794	6/25/2011	11:53:58 AM	RL02	Dark Brown	Sand	Wet	Subtle Slope	30	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Fine	Partially Frozen
1016513	BET	7	627352	6959835	6/25/2011	12:09:49 PM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	30	C	Dwarf Birch	Thin Moss Cover	Good	Fine	Partially Frozen
1016514	BET	7	627325	6959877	6/25/2011	12:19:00 PM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Fine	Partially Frozen
1016515	BET	7	627309	6959924	6/25/2011	12:27:54 PM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Fine	Partially Frozen
1016516	BET	7	627293	6959972	6/25/2011	12:38:47 PM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Fine	Partially Frozen
1016517	BET	7	627277	6960020	6/25/2011	12:50:07 PM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Partially Frozen
1016518	BET	7	627262	6960068	6/25/2011	1:03:52 PM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	30	C	Willows	Sphagnum Moss < 30cm	Good	Organic 10%	Partially Frozen
1016519	BET	7	627247	6960115	6/25/2011	1:19:19 PM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	20	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Partially Frozen	Small Sample
1016520	BET	7	627231	6960162	6/25/2011	1:33:36 PM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Small Sample	Organic 10%
1016521	BET	7	627215	6960208	6/25/2011	1:44:41 PM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	20	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Fine	Partially Frozen
1016522	BET	7	627199	6960256	6/25/2011	2:00:03 PM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	30	C	Black Spruce	Sphagnum Moss > 30cm	Good	Fine	Rocky Terrain
1016523	BET	7	627184	6960303	6/25/2011	2:13:15 PM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	20	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Fine	Organic 10%
1016524	BET	7	627168	6960351	6/25/2011	2:30:38 PM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	20	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Coarse	Frozen
1016525	BET	7	627141	6960394	6/25/2011	2:42:50 PM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1016526	BET	7	627073	6960468	6/25/2011	3:05:03 PM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	20	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Frozen

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1016527	BET	7	627039	6960504	6/25/2011	3:15:49 PM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Thin Moss Cover	Good	Coarse	
1016528	BET	7	627003	6960541	6/25/2011	3:27:24 PM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1016529	BET	7	626969	6960578	6/25/2011	3:40:13 PM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	20	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1016530	BET	7	626935	6960616	6/25/2011	3:51:20 PM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Good	Coarse	
1016531	BET	7	626899	6960652	6/25/2011	3:53:53 PM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	30	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1016532	BET	7	626862	6960687	6/25/2011	4:19:45 PM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1020719	BET	7	621036	6967648	6/25/2011	10:29:38 AM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	80	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1020720	BET	7	620989	6967666	6/25/2011	10:38:19 AM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	80	B	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1020721	BET	7	620939	6967677	6/25/2011	10:47:08 AM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	Sandy
1020722	BET	7	620888	6967683	6/25/2011	10:54:41 AM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Good	Sandy	
1020723	BET	7	620840	6967699	6/25/2011	11:02:42 AM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	100	B	Birch Forest	Leaf Cover	Good	Sandy	
1020724	BET	7	620800	6967728	6/25/2011	11:10:21 AM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sandy	
1020725	BET	7	620756	6967755	6/25/2011	11:17:00 AM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Sandy	
1020726	BET	7	620718	6967789	6/25/2011	11:23:34 AM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1020727	BET	7	620676	6967818	6/25/2011	11:30:44 AM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Good	Coarse	
1020728	BET	7	620632	6967842	6/25/2011	11:37:46 AM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Birch Forest	Leaf Cover	Good	Sandy	
1020729	BET	7	620586	6967865	6/25/2011	11:45:47 AM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Birch Forest	Leaf Cover	Excellent	Sandy	
1020730	BET	7	620539	6967884	6/25/2011	11:55:59 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	
1020731	BET	7	620487	6967880	6/25/2011	12:05:40 PM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1020732	BET	7	620441	6967901	6/25/2011	12:12:21 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Quartz Chips	
1020733	BET	7	620391	6967897	6/25/2011	12:21:30 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky	
1020734	BET	7	620340	6967901	6/25/2011	12:50:23 PM	RR01	Chocolate Brown	Gravel	Damp	Pronounced Slope	60	B	Poplar	Leaf Cover	Good	Rocky Sample	
1020735	BET	7	620295	6967925	6/25/2011	12:58:41 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Rocky	Rocky Terrain
1020736	BET	7	620249	6967949	6/25/2011	1:12:09 PM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	70	B	Willows	Leaf Cover	Good	Sandy	
1020737	BET	7	620211	6967984	6/25/2011	1:22:00 PM	RR01	Reddish Yellow	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1020738	BET	7	620180	6968023	6/25/2011	1:35:17 PM	RR01	Light Brown	Silt	Damp	Pronounced Slope	110	C	Poplar	Leaf Cover	Good	Coarse	
1020739	BET	7	620157	6968067	6/25/2011	1:44:12 PM	RR01	Dark Olivine Green	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Good	Coarse	
1020740	BET	7	620120	6968104	6/25/2011	1:52:14 PM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Good	Coarse	
1020741	BET	7	620074	6968129	6/25/2011	2:02:34 PM	RR01	Chocolate Brown	Silt	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1020742	BET	7	620050	6968174	6/25/2011	2:15:22 PM	RR01	Chocolate Brown	Silt	Dry	Pronounced Slope	60	B	Birch Forest	Grass Cover	Good	Sandy	
1020743	BET	7	620016	6968211	6/25/2011	2:23:36 PM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	90	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1020744	BET	7	619987	6968252	6/25/2011	2:33:08 PM	RR01	Chocolate Brown	Silt	Dry	Pronounced Slope	60	B	Birch Forest	Leaf Cover	Good	Sandy	
1020745	BET	7	619917	6968321	6/25/2011	2:52:26 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Good		
1020746	BET	7	619874	6968349	6/25/2011	2:59:48 PM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Coarse	
1020747	BET	7	619836	6968383	6/25/2011	3:08:28 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Rocky	Quartz Chips
1020748	BET	7	619806	6968425	6/25/2011	3:26:01 PM	RR01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Rocky	Sandy
1020749	BET	7	619770	6968462	6/25/2011	3:37:09 PM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Coarse	
1020750	BET	7	619720	6968466	6/25/2011	3:47:37 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Sphagnum Moss < 30cm	Good	Rocky	
1020941	BET	7	619723	6968471	6/25/2011	3:48:57 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Sphagnum Moss < 30cm	Good	Rocky Sample	
1016650	BET	7	626831	6960718	6/25/2011	9:43:43 AM	SR01	Grey	Sand	Wet	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Fine	Partially Frozen
1016648	BET	7	626750	6960780	6/25/2011	10:10:51 AM	SR01	Grey	Sand	Wet	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Quartz Chips
1016633	BET	7	626709	6960809	6/25/2011	10:32:47 AM	SR01	Grey	Sand	Wet	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Quartz Chips
1016634	BET	7	626670	6960842	6/25/2011	10:41:13 AM	SR01	Bluish Grey	Sand	Wet	Subtle Slope	40	B	Willows	Sphagnum Moss < 30cm	Good	Partially Frozen	Quartz Chips
1016635	BET	7	626629	6960871	6/25/2011	10:50:04 AM	SR01	Grey	Sand	Wet	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Partially Frozen
1016636	BET	7	626588	6960903	6/25/2011	11:01:50 AM	SR01	Dark Brown	Sand	Wet	Subtle Slope	30	B	Willows	Sphagnum Moss < 30cm	Good	Partially Frozen	Quartz Chips
1016637	BET	7	626551	6960934	6/25/2011	11:03:04 AM	SR01	Grey	Sand	Wet	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Partially Frozen
1016638	BET	7	626508	6960965	6/25/2011	11:14:52 AM	SR01	Dark Brown	Silt	Damp	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	Quartz Chips
1016639	BET	7	626469	6960997	6/25/2011	11:33:10 AM	SR01	Bluish Grey	Sand	Dry	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	
1016640	BET	7	626426	6961026	6/25/2011	11:35:06 AM	SR01	Bluish Grey	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Quartz Chips
1016641	BET	7	626388	6961057	6/25/2011	11:47:49 AM	SR01	Bluish Grey	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1016642	BET	7	626347	6961087	6/25/2011	11:59:56 AM	SR01	Bluish Grey	Sand	Damp	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1016643	BET	7	626307	6961119	6/25/2011	12:12:10 PM	SR01	Bluish Grey	Sand	Wet	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1016644	BET	7	626286	6961166	6/25/2011	12:28:45 PM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1016645	BET	7	626272	6961215	6/25/2011	12:31:51 PM	SR01	Chocolate Brown	Sand	Dry	Flat	50	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Fine	Quartz Chips
1016646	BET	7	626259	6961264	6/25/2011	12:42:51 PM	SR01	Chocolate Brown	Sand	Damp	Flat	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1016647	BET	7	626248	6961313	6/25/2011	1:03:53 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	100	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1016621	BET	7	626245	6961320	6/25/2011	1:05:25 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	100	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1016622	BET	7	626236	6961362	6/25/2011	1:10:01 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1016623	BET	7	626226	6961410	6/25/2011	1:20:28 PM	SR01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1016624	BET	7	626213	6961459	6/25/2011	1:35:36 PM	SR01	Dark Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Quartz Chips
1016625	BET	7	626199	6961509	6/25/2011	1:37:31 PM	SR01	Dark Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1016626	BET	7	626185	6961559	6/25/2011	2:03:31 PM	SR01	Dark Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1016627	BET	7	626174	6961608	6/25/2011	2:05:12 PM	SR01	Dark Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1016628	BET	7	626163	6961656	6/25/2011	2:14:12 PM	SR01	Dark Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1016629	BET	7	626149	6961706	6/25/2011	2:27:49 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1016630	BET	7	626156	6961756	6/25/2011	2:36:16 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	80	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1016631	BET	7	626177	6961803	6/25/2011	2:50:02 PM	SR01	Dark Brown	Sand	Damp	Pronounced Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1016632	BET	7	626198	6961850	6/25/2011	3:03:06 PM	SR01	Dark Brown	Silt	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	Organic 50%
1022061	BET	7	626221	6961896	6/25/2011	3:05:46 PM	SR01	Dark Grey Black	Silt	Wet	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	Possible Creek Contamination
1022062	BET	7	626242	6961943	6/25/2011	3:21:01 PM	SR01	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Rocky	
1022063	BET	7	626262	6961990	6/25/2011	3:33:13 PM	SR01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Rocky	Organic 25%
1022064	BET	7	626281	6962038	6/25/2011	3:48:51 PM	SR01	Grey	Sand	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1022065	BET	7	626303	6962084	6/25/2011	3:54:40 PM	SR01	Chocolate Brown	Sand	Damp	Steep	40	B	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Quartz Chips
1022066	BET	7	626324	6962130	6/25/2011	4:00:44 PM	SR01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1022067	BET	7	626345	6962174	6/25/2011	6:34:21 PM	SR01	Dark Grey Black	Silt	Wet	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	Organic 50%
1016649	BET	7	626791	6960747	6/25/2011	6:40:36 PM	SR01	Grey	Sand	Wet	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Quartz Chips

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1011392	BET	7	620517	6969546	6/25/2011	11:01:23 AM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Subalpine Fir	Grass Cover	Poor	Fine	
1011393	BET	7	620471	6969570	6/25/2011	11:11:03 AM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	30	B	Subalpine Fir	Sphagnum Moss < 30cm	Poor	Fine	
1011394	BET	7	620423	6969587	6/25/2011	11:24:57 AM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Fine	
1011395	BET	7	620377	6969610	6/25/2011	11:37:20 AM	WW01	Chocolate Brown	Sand	Wet	Subtle Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Fine	
1011396	BET	7	620332	6969632	6/25/2011	11:41:20 AM	WW01	Chocolate Brown	Clay	Wet	Subtle Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Fine	
1011397	BET	7	620286	6969653	6/25/2011	11:51:56 AM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Willows	Sphagnum Moss < 30cm	Poor	Fine	Outcrop Nearby
1011398	BET	7	620241	6969671	6/25/2011	12:03:03 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	20	B	Willows	Rock Cover	Good	Rocky Sample	Outcrop Nearby
1011399	BET	7	620195	6969696	6/25/2011	12:27:03 PM	WW01	Chocolate Brown	Sand	Wet	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Rocky Sample	
1011400	BET	7	620150	6969722	6/25/2011	12:32:53 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Rocky Sample	
1023541	BET	7	620101	6969739	6/25/2011	12:44:11 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	10	C	Subalpine Fir	Rock Cover	Good	Fine	
1023542	BET	7	620064	6969773	6/25/2011	1:02:55 PM	WW01	Chocolate Brown	Sand	Damp	Flat	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1023543	BET	7	620017	6969796	6/25/2011	1:06:28 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Fine	
1023544	BET	7	619967	6969807	6/25/2011	1:12:20 PM	WW01	Chocolate Brown	Clay	Damp	Flat	40	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Fine	
1023545	BET	7	619941	6969852	6/25/2011	1:20:39 PM	WW01	Reddish Brown	Sand	Dry	Flat	10	C	No Tree Cover	Sphagnum Moss < 30cm	Good	Coarse	Top Layer
1023546	BET	7	619913	6969896	6/25/2011	1:31:03 PM	WW01	Reddish Brown	Sand	Dry	Flat	10	C	Dwarf Birch	Rock Cover	Good	Coarse	
1023547	BET	7	619871	6969925	6/25/2011	1:38:49 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Subalpine Fir	Sphagnum Moss < 30cm	Good	Coarse	
1023548	BET	7	619826	6969951	6/25/2011	1:59:15 PM	WW01	Reddish Brown	Sand	Dry	Subtle Slope	20	C	Subalpine Fir	Rock Cover	Good	Fine	Outcrop Nearby
1023549	BET	7	619780	6969972	6/25/2011	2:06:16 PM	WW01	Reddish Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	
1023550	BET	7	619741	6970006	6/25/2011	2:13:34 PM	WW01	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	White Spruce	Leaf Cover	Excellent	Coarse	
1023591	BET	7	619698	6970032	6/25/2011	2:19:58 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1023592	BET	7	619658	6970065	6/25/2011	2:30:16 PM	WW01	Reddish Orange	Sand	Dry	Flat	20	C	No Tree Cover	Rock Cover	Good	Fine	Outcrop Nearby
1023593	BET	7	619619	6970098	6/25/2011	2:47:10 PM	WW01	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	
1023594	BET	7	619590	6970140	6/25/2011	2:54:53 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	60	B	Poplar	Leaf Cover	Good	Fine	
1023595	BET	7	619545	6970164	6/25/2011	3:04:33 PM	WW01	Chocolate Brown	Gravel	Dry	Subtle Slope	30	B	Poplar	Rock Cover	Good	Coarse	Rocky
1023596	BET	7	619507	6970197	6/25/2011	3:16:20 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Poplar	Sphagnum Moss < 30cm	Good	Fine	
1023597	BET	7	619464	6970225	6/25/2011	3:28:14 PM	WW01	Chocolate Brown	Clay	Dry	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Fine	
1023598	BET	7	619427	6970259	6/25/2011	3:38:58 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Dwarf Birch	Leaf Cover	Excellent	Coarse	
1023599	BET	7	619406	6970305	6/25/2011	3:44:06 PM	WW01	Chocolate Brown	Gravel	Dry	Flat	50	C	Birch Forest	Leaf Cover	Good	Coarse	
1023600	BET	7	619386	6970352	6/25/2011	3:52:18 PM	WW01	Dark Grey Black	Gravel	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Good	Coarse	
1031691	BET	7	619366	6970400	6/25/2011	3:58:05 PM	WW01	Chocolate Brown	Gravel	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Coarse	
1031692	BET	7	619329	6970436	6/25/2011	4:10:29 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	50	B	Willows	Leaf Cover	Good	Fine	
1031693	BET	7	619294	6970472	6/25/2011	4:19:49 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1031694	BET	7	619270	6970518	6/25/2011	4:29:02 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Fine	Rocky Terrain
1016588	BET	7	628739	6967335	6/26/2011	10:51:10 AM	DM02	Chocolate Brown	Sand	Dry	Steep	110	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Sandy
1016589	BET	7	628691	6967348	6/26/2011	11:01:03 AM	DM02	Light Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Fine	Rocky Sample
1016590	BET	7	628643	6967361	6/26/2011	11:09:41 AM	DM02	Light Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Rocky
1016591	BET	7	628595	6967374	6/26/2011	11:18:53 AM	DM02	Dark Blue Black	Sand	Damp	Subtle Slope	80	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Fine	Clay
1016592	BET	7	628547	6967387	6/26/2011	11:27:30 AM	DM02	Reddish Yellow	Sand	Dry	Pronounced Slope	70	C	Poplar	Needle Cover	Excellent	Fine	
1016593	BET	7	628499	6967400	6/26/2011	11:40:13 AM	DM02	Reddish Yellow	Sand	Dry	Pronounced Slope	40	C	Pine	Grass Cover	Excellent	Fine	Rocky
1016594	BET	7	628452	6967414	6/26/2011	11:50:13 AM	DM02	Reddish Yellow	Sand	Dry	Pronounced Slope	60	C	Pine	Grass Cover	Excellent	Fine	Dull Red Rust
1016595	BET	7	628402	6967427	6/26/2011	12:00:29 PM	DM02	Reddish Yellow	Sand	Dry	Pronounced Slope	80	C	Pine	Grass Cover	Excellent	Fine	Quartz Chips
1016596	BET	7	628353	6967440	6/26/2011	12:10:10 PM	DM02	Reddish Yellow	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Fine	Quartz Chips
1016597	BET	7	628305	6967455	6/26/2011	12:22:58 PM	DM02	Reddish Yellow	Sand	Dry	Steep	100	C	No Tree Cover	Rock Cover	Excellent	Rocky	Top Layer
1016598	BET	7	628255	6967460	6/26/2011	12:35:24 PM	DM02	Chocolate Brown	Sand	Dry	Steep	60	C	Poplar	Grass Cover	Excellent	Quartz Chips	Rocky Sample
1016599	BET	7	628204	6967461	6/26/2011	12:50:02 PM	DM02	Chocolate Brown	Sand	Dry	Steep	70	C	No Tree Cover	Rock Cover	Excellent	Fine	Possible Creek Contamination
1016600	BET	7	628153	6967463	6/26/2011	1:04:50 PM	DM02	Reddish Brown	Sand	Dry	Steep	50	C	No Tree Cover	Grass Cover	Good	Coarse	Rocky
1022251	BET	7	628102	6967464	6/26/2011	1:19:54 PM	DM02	Reddish Yellow	Sand	Dry	Pronounced Slope	70	C	Dwarf Birch	Grass Cover	Excellent	Fine	Rocky Terrain
1022252	BET	7	628052	6967465	6/26/2011	1:38:24 PM	DM02	Dark Brown	Sand	Dry	Steep	60	C	Pine	Grass Cover	Excellent	Rocky	Fine
1022253	BET	7	628002	6967467	6/26/2011	1:56:55 PM	DM02	Dark Brown	Sand	Dry	Steep	90	C	Poplar	Grass Cover	Excellent	Rocky Sample	Fine
1022254	BET	7	627951	6967468	6/26/2011	2:23:01 PM	DM02	Dark Brown	Sand	Dry	Steep	70	C	Poplar	Rock Cover	Poor	Organic 25%	Rocky Terrain
1022255	BET	7	627986	6967867	6/26/2011	4:33:24 PM	DM02	Dark Brown	Sand	Wet	Flat	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Possible Creek Contamination
1022256	BET	7	628028	6967855	6/26/2011	4:44:21 PM	DM02	Reddish Yellow	Sand	Damp	Subtle Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
1022301	BET	7	627045	6966036	6/26/2011	10:40:26 AM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Sample	Organic 25%
1022302	BET	7	627044	6966081	6/26/2011	10:51:47 AM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1022303	BET	7	627042	6966132	6/26/2011	11:01:00 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1022304	BET	7	627040	6966182	6/26/2011	11:08:48 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Organic 50%	Rocky Terrain
1022305	BET	7	627042	6966233	6/26/2011	11:17:05 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1022306	BET	7	627041	6966284	6/26/2011	11:25:51 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Rusty Rock Chip	
1022307	BET	7	627036	6966334	6/26/2011	11:34:43 AM	JB01	Chocolate Brown	Sand	Damp	Flat	60	C	Birch Forest	Leaf Cover	Excellent	Fine	
1022308	BET	7	627036	6966384	6/26/2011	11:48:07 AM	JB01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Organic 50%	Rocky Terrain
1022309	BET	7	627036	6966435	6/26/2011	11:58:58 AM	JB01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Rocky Terrain	Fine
1022310	BET	7	627031	6966485	6/26/2011	12:08:56 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Clay	Rocky Terrain
1022311	BET	7	627030	6966535	6/26/2011	12:17:47 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Rocky Terrain	Organic 10%
1022312	BET	7	627030	6966584	6/26/2011	12:27:06 PM	JB01	Chocolate Brown	Sand	Damp	Steep	60	C	Birch Forest	Leaf Cover	Excellent	Fine	
1022313	BET	7	627029	6966634	6/26/2011	12:45:53 PM	JB01	Reddish Yellow	Sand	Damp	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1022314	BET	7	627021	6966684	6/26/2011	12:57:29 PM	JB01	Grey	Sand	Damp	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Rocky Sample	
1022315	BET	7	626996	6966730	6/26/2011	1:09:58 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Thin Moss Cover	Good	Organic 50%	Rocky Terrain
1022316	BET	7	626977	6966777	6/26/2011	1:26:47 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Rocky Sample	Rocky Terrain
1022317	BET	7	626952	6966821	6/26/2011	1:38:18 PM	JB01	Dark Brown	Clay	Damp	Steep	50	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 50%	Rocky Terrain
1022318	BET	7	626934	6966867	6/26/2011	1:49:24 PM	JB01	Dark Brown	Clay	Wet	Steep	60	B	Poplar	Thin Moss Cover	Good	Organic 50%	
1022319	BET	7	626911	6966913	6/26/2011	2:01:21 PM	JB01	Chocolate Brown	Clay	Damp	Steep	70	B	Poplar	Leaf Cover	Good	Sandy	
1022320	BET	7	626888	6966958	6/26/2011	2:11:44 PM	JB01	Chocolate Brown	Sand	Wet	Steep	60	B	Poplar	Leaf Cover	Good	Clay	
1022321	BET	7	626866	6967004	6/26/2011	2:24:19 PM	JB01	Chocolate Brown	Clay	Damp	Steep	60	B	Poplar	Leaf Cover	Good	Rocky Sample	Rocky Terrain
1022322	BET	7	626844	6967050	6/26/2011	2:34:47 PM	JB01	Chocolate Brown	Sand	Damp	Steep	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1022323	BET	7	626821	6967095	6/26/2011	2:46:01 PM	JB01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 50%	Rocky Terrain
1022324	BET	7	626799	6967140	6/26/2011	2:59:54 PM	JB01	Chocolate Brown	Sand	Damp	Steep	50	C	Poplar	Thin Moss Cover	Good	Coarse	Organic 50%

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1022325	BET	7	626783	6967188	6/26/2011	3:26:19 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Poplar	Leaf Cover	Excellent	Coarse	
1022326	BET	7	626783	6967188	6/26/2011	3:28:44 PM	JB01	Chocolate Brown	Silt	Damp	Pronounced Slope	90	C	Poplar	Leaf Cover	Excellent	Coarse	
1022327	BET	7	626768	6967237	6/26/2011	3:40:41 PM	JB01	Chocolate Brown	Sand	Damp	Steep	70	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Clay	
1022328	BET	7	626755	6967285	6/26/2011	3:51:51 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1022329	BET	7	626741	6967334	6/26/2011	3:58:40 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Organic 25%	
1022330	BET	7	626730	6967384	6/26/2011	4:06:00 PM	JB01	Chocolate Brown	Sand	Damp	Steep	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Organic 25%
1022135	BET	7	626715	6967432	6/26/2011	4:13:14 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1017634	BET	7	626703	6967481	6/26/2011	4:22:38 PM	JB01	Chocolate Brown	Clay	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss > 30cm	Good	Frozen	Sandy
1017636	BET	7	626691	6967530	6/26/2011	4:33:48 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Clay	Frozen
1016153	BET	7	626680	6967580	6/26/2011	4:43:59 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Frozen	Organic 50%
1017658	BET	7	629276	6965849	6/26/2011	10:43:51 AM	JM01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	
1017656	BET	7	629292	6965897	6/26/2011	10:52:16 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Rocky Sample	Coarse
1017657	BET	7	629307	6965945	6/26/2011	10:59:09 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1016569	BET	7	629323	6965993	6/26/2011	11:08:57 AM	JM01	Chocolate Brown	Sand	Damp	Steep	60	C	Poplar	Grass Cover	Excellent	Rocky	Coarse
1016570	BET	7	629338	6966042	6/26/2011	11:19:15 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky Sample
1016571	BET	7	629350	6966091	6/26/2011	11:26:56 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky Sample
1022201	BET	7	629338	6966139	6/26/2011	11:35:35 AM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Coarse
1022202	BET	7	629326	6966188	6/26/2011	11:43:15 AM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Coarse
1022203	BET	7	629313	6966238	6/26/2011	11:53:06 AM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Mud
1022204	BET	7	629302	6966288	6/26/2011	12:01:46 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1022205	BET	7	629289	6966337	6/26/2011	12:29:19 PM	JM01	Grey	Gravel	Wet	Pronounced Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky Sample
1022206	BET	7	629278	6966386	6/26/2011	12:36:02 PM	JM01	Chocolate Brown	Gravel	Wet	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1022207	BET	7	629265	6966435	6/26/2011	12:42:15 PM	JM01	Grey	Gravel	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1022208	BET	7	629251	6966485	6/26/2011	12:50:30 PM	JM01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Fine	Rocky
1022209	BET	7	629235	6966533	6/26/2011	12:58:40 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Rocky Sample	
1022210	BET	7	629209	6966577	6/26/2011	1:07:04 PM	JM01	Bluish Grey	Gravel	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Coarse
1022211	BET	7	629183	6966620	6/26/2011	1:15:01 PM	JM01	Light Brown	Clay	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1022212	BET	7	629156	6966665	6/26/2011	1:21:43 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Rocky Sample	Coarse
1022213	BET	7	629129	6966709	6/26/2011	1:30:19 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Rocky Sample	
1022214	BET	7	629101	6966755	6/26/2011	1:38:06 PM	JM01	Chocolate Brown	Clay	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	
1022215	BET	7	629075	6966798	6/26/2011	1:51:09 PM	JM01	Dark Blue Black	Clay	Wet	Flat	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	Coarse
1022216	BET	7	629049	6966841	6/26/2011	2:00:52 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	
1022217	BET	7	629024	6966885	6/26/2011	2:09:36 PM	JM01	Dark Brown	Clay	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	
1022218	BET	7	628997	6966928	6/26/2011	2:18:40 PM	JM01	Dark Brown	Clay	Dry	Flat	80	C	Poplar	Leaf Cover	Excellent	Fine	
1022219	BET	7	628997	6966928	6/26/2011	2:20:49 PM	JM01	Dark Brown	Clay	Dry	Flat	80	C	Poplar	Leaf Cover	Excellent	Fine	
1022220	BET	7	628971	6966972	6/26/2011	2:31:17 PM	JM01	Dark Brown	Clay	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1022221	BET	7	628944	6967015	6/26/2011	2:39:18 PM	JM01	Dark Brown	Clay	Dry	Flat	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1022222	BET	7	628918	6967058	6/26/2011	2:46:32 PM	JM01	Dark Brown	Clay	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1022223	BET	7	628892	6967101	6/26/2011	2:54:30 PM	JM01	Chocolate Brown	Clay	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1022224	BET	7	628867	6967144	6/26/2011	3:02:38 PM	JM01	Chocolate Brown	Clay	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1022225	BET	7	628840	6967186	6/26/2011	3:25:15 PM	JM01	Light Brown	Clay	Dry	Flat	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1022226	BET	7	628812	6967230	6/26/2011	3:33:39 PM	JM01	Chocolate Brown	Clay	Dry	Subtle Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1022227	BET	7	628812	6967230	6/26/2011	3:35:41 PM	JM01	Chocolate Brown	Clay	Dry	Subtle Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1022228	BET	7	628787	6967276	6/26/2011	3:46:36 PM	JM01	Chocolate Brown	Clay	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1020972	BET	7	618735	6969786	6/26/2011	9:56:51 AM	MA01	Light Brown	Gravel	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Sandy	
1020973	BET	7	618724	6969835	6/26/2011	10:08:24 AM	MA01	Light Brown	Gravel	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sandy	
1020974	BET	7	618720	6969886	6/26/2011	10:16:30 AM	MA01	Dark Grey Black	Gravel	Wet	Pronounced Slope	70	B	Birch Forest	Sphagnum Moss > 30cm	Good	Organic 25%	
1020975	BET	7	618710	6969935	6/26/2011	10:26:15 AM	MA01	Light Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Good	Fine	
1020976	BET	7	618699	6969983	6/26/2011	10:35:09 AM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Sphagnum Moss < 30cm	Good	Fine	
1020977	BET	7	618688	6970033	6/26/2011	10:44:53 AM	MA01	Chocolate Brown	Gravel	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Excellent	Rocky Sample	
1020978	BET	7	618669	6970079	6/26/2011	10:53:36 AM	MA01	Light Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Excellent	Fine	Rocky Sample
1020979	BET	7	618649	6970125	6/26/2011	11:01:58 AM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	Sandy
1020980	BET	7	618635	6970175	6/26/2011	11:09:11 AM	MA01	Light Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Fine	Sandy
1020981	BET	7	618614	6970222	6/26/2011	11:18:17 AM	MA01	Reddish Brown	Silt	Dry	Pronounced Slope	20	B	Poplar	Rock Cover	Good	Sandy	
1020982	BET	7	618613	6970273	6/26/2011	11:19:55 AM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	Poplar	Leaf Cover	Excellent	Fine	Sandy
1020983	BET	7	618589	6970317	6/26/2011	11:35:38 AM	MA01	Greyish Green	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Fine	Sandy
1020984	BET	7	618579	6970366	6/26/2011	11:40:30 AM	MA01	Greyish Green	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Fine	Sandy
1020985	BET	7	618561	6970413	6/26/2011	11:51:31 AM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Fine	
1020986	BET	7	618558	6970468	6/26/2011	12:01:06 PM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	70	B	Poplar	Leaf Cover	Good	Sandy	
1020987	BET	7	618550	6970512	6/26/2011	12:09:11 PM	MA01	Dark Brown	Silt	Dry	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Sandy	
1020988	BET	7	618541	6970561	6/26/2011	12:21:10 PM	MA01	Reddish Yellow	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Fine	Sandy
1020989	BET	7	618546	6970611	6/26/2011	12:30:53 PM	MA01	Greyish Green	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Fine	Sandy
1020990	BET	7	618537	6970660	6/26/2011	12:36:22 PM	MA01	Chocolate Brown	Gravel	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Rocky Sample	
1020991	BET	7	618524	6970709	6/26/2011	12:49:58 PM	MA01	Chocolate Brown	Gravel	Damp	Steep	50	C	Poplar	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1020992	BET	7	618526	6970759	6/26/2011	12:58:49 PM	MA01	Dark Grey Black	Silt	Wet	Pronounced Slope	70	B	Birch Forest	Leaf Cover	Poor	Rocky Sample	Wet Soil
1020993	BET	7	618513	6970808	6/26/2011	1:06:26 PM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Sandy	
1020994	BET	7	618502	6970857	6/26/2011	1:14:59 PM	MA01	Light Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	Rocky Sample
1020995	BET	7	618502	6970908	6/26/2011	1:22:21 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Good	Fine	
1020996	BET	7	618507	6970958	6/26/2011	1:32:39 PM	MA01	Grey	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Fine	Sandy
1020997	BET	7	618502	6971009	6/26/2011	1:42:12 PM	MA01	Chocolate Brown	Gravel	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Sandy	
1020998	BET	7	618506	6971060	6/26/2011	1:54:43 PM	MA01	Chocolate Brown	Clay	Damp	Pronounced Slope	80	B	Poplar	Leaf Cover	Good	Clay	
1020999	BET	7	618492	6971107	6/26/2011	2:02:48 PM	MA01	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1021000	BET	7	618490	6971158	6/26/2011	2:37:00 PM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Rocky Sample	
1020801	BET	7	618482	6971207	6/26/2011	2:51:51 PM	MA01	Chocolate Brown	Gravel	Dry	Pronounced Slope	70	B	Poplar	Grass Cover	Good	Clay	
1020802	BET	7	618482	6971257	6/26/2011	3:00:14 PM	MA01	Dark Brown	Gravel	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Clay	
1020803	BET	7	618482	6971257	6/26/2011	3:05:01 PM	MA01	Dark Brown	Gravel	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Clay	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1020804	BET	7	618483	6971307	6/26/2011	3:16:18 PM	MA01	Grey	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Sandy	
1020805	BET	7	618483	6971307	6/26/2011	3:19:14 PM	MA01	Grey	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Sandy	
1020806	BET	7	618485	6971357	6/26/2011	3:30:03 PM	MA01	Bluish Grey	Gravel	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Sample
1020807	BET	7	618485	6971357	6/26/2011	3:32:10 PM	MA01	Bluish Grey	Gravel	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Sample
1020851	BET	7	619266	6970568	6/26/2011	10:01:42 AM	NG01	Chocolate Brown	Gravel	Dry	Pronounced Slope	20	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1020852	BET	7	619267	6970619	6/26/2011	10:29:38 AM	NG01	Chocolate Brown	Clay	Dry	Pronounced Slope	20	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Rocky Terrain	
1020853	BET	7	619258	6970669	6/26/2011	10:40:51 AM	NG01	Grey	Clay	Damp	Pronounced Slope	60	B	Pine	Sphagnum Moss > 30cm	Good	Partially Frozen	
1020854	BET	7	619233	6970712	6/26/2011	10:51:00 AM	NG01	Chocolate Brown	Clay	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Clay	
1020855	BET	7	619220	6970761	6/26/2011	10:58:43 AM	NG01	Chocolate Brown	Gravel	Dry	Pronounced Slope	40	B	Black Spruce	Leaf Cover	Good	Clay	
1020856	BET	7	619227	6970810	6/26/2011	11:06:17 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Excellent	Clay	
1020857	BET	7	619206	6970858	6/26/2011	11:15:18 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Excellent	Clay	
1020858	BET	7	619165	6970887	6/26/2011	11:23:00 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Grass Cover	Excellent	Clay	
1020859	BET	7	619147	6970935	6/26/2011	11:31:14 AM	NG01	Chocolate Brown	Gravel	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Sandy	
1020860	BET	7	619154	6970985	6/26/2011	11:41:50 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Excellent	Clay	
1020861	BET	7	619150	6971036	6/26/2011	11:47:27 AM	NG01	Chocolate Brown	Clay	Dry	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Good	Rocky Terrain	
1020862	BET	7	619141	6971085	6/26/2011	11:58:11 AM	NG01	Chocolate Brown	Clay	Dry	Pronounced Slope	20	B	Birch Forest	Leaf Cover	Poor	Loess	
1020863	BET	7	619143	6971135	6/26/2011	12:05:47 PM	NG01	Chocolate Brown	Gravel	Dry	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Excellent	Clay	
1020865	BET	7	619137	6971185	6/26/2011	12:15:47 PM	NG01	Chocolate Brown	Clay	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Loess	
1020866	BET	7	619131	6971235	6/26/2011	12:25:13 PM	NG01	Chocolate Brown	Gravel	Dry	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Rocky Terrain
1020867	BET	7	619120	6971286	6/26/2011	12:32:19 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Fine	
1020868	BET	7	619130	6971337	6/26/2011	1:04:08 PM	NG01	Chocolate Brown	Gravel	Dry	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Excellent	Rocky Terrain	
1020869	BET	7	619145	6971387	6/26/2011	1:12:10 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Fine	
1020870	BET	7	619137	6971437	6/26/2011	1:20:45 PM	NG01	Chocolate Brown	Gravel	Dry	Pronounced Slope	80	C	Birch Forest	Leaf Cover	Excellent	Sandy	
1020871	BET	7	619127	6971487	6/26/2011	1:28:05 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Excellent	Clay	
1020872	BET	7	619106	6971533	6/26/2011	1:37:39 PM	NG01	Chocolate Brown	Gravel	Dry	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	
1020873	BET	7	619086	6971579	6/26/2011	1:45:50 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Good	Clay	
1020874	BET	7	619095	6971630	6/26/2011	1:53:40 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Excellent	Clay	
1020876	BET	7	619110	6971679	6/26/2011	2:02:11 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Excellent	Clay	
1020875	BET	7	619116	6971729	6/26/2011	2:11:22 PM	NG01	Chocolate Brown	Gravel	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Excellent	Clay	
1020877	BET	7	619127	6971778	6/26/2011	2:20:16 PM	NG01	Chocolate Brown	Gravel	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Excellent	Clay	
1020878	BET	7	619125	6971828	6/26/2011	2:28:19 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Leaf Cover	Excellent	Sandy	
1020879	BET	7	619122	6971879	6/26/2011	2:38:54 PM	NG01	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1020880	BET	7	619124	6971929	6/26/2011	2:46:34 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Sandy	
1020881	BET	7	619129	6971980	6/26/2011	2:53:41 PM	NG01	Chocolate Brown	Gravel	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Sandy	
1020882	BET	7	619147	6972029	6/26/2011	3:03:03 PM	NG01	Chocolate Brown	Gravel	Dry	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Excellent	Clay	
1020884	BET	7	619146	6972080	6/26/2011	3:11:09 PM	NG01	Chocolate Brown	Gravel	Dry	Pronounced Slope	40	B	Pine	Sphagnum Moss < 30cm	Excellent	Clay	
1020885	BET	7	619146	6972080	6/26/2011	3:13:45 PM	NG01	Chocolate Brown	Gravel	Damp	Pronounced Slope	40	B	Pine	Sphagnum Moss < 30cm	Excellent	Clay	
1020886	BET	7	619137	6972130	6/26/2011	3:24:09 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Pine	Sphagnum Moss < 30cm	Excellent	Sandy	
1020887	BET	7	619137	6972130	6/26/2011	3:28:12 PM	NG01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Pine	Sphagnum Moss < 30cm	Excellent	Small Sample	
1022351	BET	7	619685	6968492	6/26/2011	9:57:35 AM	PC01	Light Brown	Sand	Damp	Pronounced Slope	70	B	Poplar	Leaf Cover	Good	Rocky	
1022352	BET	7	619647	6968524	6/26/2011	10:06:11 AM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Coarse	Organic 10%
1022353	BET	7	619611	6968560	6/26/2011	10:15:51 AM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1022354	BET	7	619611	6968560	6/26/2011	10:16:57 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1022355	BET	7	619572	6968591	6/26/2011	10:25:59 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Thin Moss Cover	Good	Fine	Rocky Sample
1022356	BET	7	619535	6968625	6/26/2011	10:32:54 AM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Organic 10%	Rocky
1022357	BET	7	619495	6968657	6/26/2011	10:39:42 AM	PC01	Light Brown	Silt	Damp	Steep	40	B	Poplar	Leaf Cover	Good	Organic 10%	
1022358	BET	7	619457	6968691	6/26/2011	10:47:52 AM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Fine	Rocky
1022359	BET	7	619418	6968724	6/26/2011	10:56:29 AM	PC01	Light Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Excellent	Fine	Rocky Sample
1022360	BET	7	619377	6968752	6/26/2011	11:04:16 AM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Thin Moss Cover	Good	Sandy	
1022361	BET	7	619338	6968783	6/26/2011	11:12:06 AM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Good	Coarse	Rocky Sample
1022362	BET	7	619297	6968814	6/26/2011	11:21:06 AM	PC01	Light Brown	Sand	Dry	Subtle Slope	40	B	Poplar	Leaf Cover	Good	Possible Creek Contamination	
1022363	BET	7	619261	6968851	6/26/2011	11:28:49 AM	PC01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Rocky	
1022364	BET	7	619220	6968881	6/26/2011	11:40:55 AM	PC01	Light Brown	Sand	Dry	Steep	40	C	Poplar	Leaf Cover	Good	Fine	Organic 10%
1022365	BET	7	619182	6968913	6/26/2011	11:52:18 AM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Rocky	Rocky Sample
1022366	BET	7	619146	6968947	6/26/2011	11:59:58 AM	PC01	Chocolate Brown	Sand	Damp	Steep	60	C	Poplar	Leaf Cover	Good	Fine	Organic 10%
1022367	BET	7	619108	6968980	6/26/2011	12:09:27 PM	PC01	Chocolate Brown	Silt	Damp	Steep	30	B	Poplar	Leaf Cover	Good	Fine	
1022368	BET	7	619079	6969023	6/26/2011	12:19:18 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	
1022369	BET	7	619052	6969065	6/26/2011	12:27:42 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Rocky	
1022370	BET	7	619028	6969110	6/26/2011	12:36:13 PM	PC01	Chocolate Brown	Gravel	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Rocky	
1022371	BET	7	619008	6969157	6/26/2011	12:46:23 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Black Spruce	Thin Moss Cover	Good	Coarse	Rocky
1022372	BET	7	618987	6969203	6/26/2011	12:55:44 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1022373	BET	7	618959	6969245	6/26/2011	1:05:27 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	C	Black Spruce	Thin Moss Cover	Good	Rocky	
1022374	BET	7	618935	6969290	6/26/2011	1:17:42 PM	PC01	Chocolate Brown	Silt	Wet	Subtle Slope	30	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Organic 10%	
1022375	BET	7	618914	6969337	6/26/2011	1:26:18 PM	PC01	Dark Blue Black	Sand	Damp	Steep	40	C	Poplar	Leaf Cover	Good	Rocky	
1022376	BET	7	618891	6969383	6/26/2011	1:37:36 PM	PC01	Bluish Grey	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Rocky	
1022377	BET	7	618891	6969383	6/26/2011	1:38:43 PM	PC01	Bluish Grey	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Rocky	
1022378	BET	7	618871	6969431	6/26/2011	1:56:29 PM	PC01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Rocky	Organic 10%
1022379	BET	7	618849	6969475	6/26/2011	2:08:07 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Poplar	Leaf Cover	Excellent	Fine	
1022380	BET	7	618849	6969475	6/26/2011	2:09:30 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Poplar	Leaf Cover	Excellent	Fine	
1022381	BET	7	618825	6969520	6/26/2011	2:23:04 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Rocky	
1022382	BET	7	618802	6969564	6/26/2011	2:35:18 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Fine	Rocky
1022383	BET	7	618780	6969610	6/26/2011	2:50:43 PM	PC01	Chocolate Brown	Sand	Wet	Pronounced Slope	80	C	Poplar	Thin Moss Cover	Good	Organic 25%	
1022384	BET	7	618776	6969660	6/26/2011	3:02:35 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Black Spruce	Leaf Cover	Poor	Organic 10%	
1022385	BET	7	618772	6969710	6/26/2011	3:16:28 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Sandy	
1022386	BET	7	618754	6969757	6/26/2011	3:26:24 PM	PC01	Light Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Rocky	
1022281	BET	7	629516	6967540	6/26/2011	10:49:30 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Birch Forest	Thin Moss Cover	Good	Fine	Rocky Terrain

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1022282	BET	7	629475	6967568	6/26/2011	11:00:41 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Good	Fine	
1022283	BET	7	629432	6967596	6/26/2011	11:10:38 AM	RL02	Light Bluish Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Fine	
1022284	BET	7	629390	6967626	6/26/2011	11:21:42 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Fine	
1022285	BET	7	629349	6967653	6/26/2011	11:33:52 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Fine	
1022286	BET	7	629307	6967683	6/26/2011	11:44:19 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Fine	
1022287	BET	7	629265	6967712	6/26/2011	11:53:56 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Fine	
1022288	BET	7	629223	6967740	6/26/2011	12:03:55 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Fine	
1022289	BET	7	629181	6967769	6/26/2011	12:13:19 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Rocky Sample	Rocky Terrain
1022290	BET	7	629140	6967797	6/26/2011	12:24:26 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Fine	
1022292	BET	7	629099	6967826	6/26/2011	12:35:43 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Poplar	Thin Moss Cover	Excellent	Fine	
1022293	BET	7	629057	6967854	6/26/2011	12:52:16 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Fine	
1022294	BET	7	629016	6967881	6/26/2011	1:08:31 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Fine	
1022295	BET	7	628974	6967910	6/26/2011	1:19:22 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1022296	BET	7	628933	6967939	6/26/2011	1:32:52 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Fine	Rocky Sample
1022297	BET	7	628892	6967965	6/26/2011	1:49:40 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Sample
1022298	BET	7	628822	6967927	6/26/2011	2:05:13 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Grass Cover	Good	Fine	
1022299	BET	7	628774	6967912	6/26/2011	2:12:52 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Grass Cover	Excellent	Coarse	
1022300	BET	7	628727	6967895	6/26/2011	2:21:25 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Grass Cover	Good	Fine	
1022331	BET	7	628683	6967870	6/26/2011	2:30:27 PM	RL02	Light Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Good	Fine	
1022332	BET	7	628641	6967843	6/26/2011	2:40:31 PM	RL02	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Grass Cover	Excellent	Fine	
1022333	BET	7	628604	6967810	6/26/2011	2:48:50 PM	RL02	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1022334	BET	7	628555	6967822	6/26/2011	2:57:32 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Rocky Sample
1022335	BET	7	628511	6967844	6/26/2011	3:12:18 PM	RL02	Bluish Grey	Silt	Wet	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Partially Frozen
1022336	BET	7	628468	6967870	6/26/2011	3:24:05 PM	RL02	Bluish Grey	Silt	Wet	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Partially Frozen
1022337	BET	7	628426	6967840	6/26/2011	3:32:47 PM	RL02	Chocolate Brown	Silt	Wet	Subtle Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Good	Fine	Partially Frozen
1022338	BET	7	628381	6967814	6/26/2011	3:57:11 PM	RL02	Dark Brown	Silt	Wet	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Partially Frozen
1022340	BET	7	628280	6967807	6/26/2011	4:09:45 PM	RL02	Chocolate Brown	Silt	Wet	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	Partially Frozen
1022339	BET	7	628331	6967814	6/26/2011	4:13:11 PM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Partially Frozen
1016605	BET	7	628231	6967795	6/26/2011	4:24:29 PM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1016606	BET	7	628184	6967814	6/26/2011	4:37:57 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1016607	BET	7	628084	6967825	6/26/2011	4:50:48 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1016608	BET	7	628084	6967825	6/26/2011	4:55:38 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1020942	BET	7	617819	6968564	6/26/2011	10:23:22 AM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	Sandy
1020943	BET	7	617825	6968614	6/26/2011	10:33:42 AM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1020944	BET	7	617839	6968662	6/26/2011	10:47:49 AM	RR01	Chocolate Brown	Gravel	Damp	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Rocky	
1020945	BET	7	617866	6968704	6/26/2011	11:01:31 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Rocky	
1020946	BET	7	617895	6968746	6/26/2011	11:08:31 AM	RR01	Dark Olivine Green	Sand	Dry	Flat	50	C	Poplar	Leaf Cover	Good	Rocky	
1020947	BET	7	617918	6968792	6/26/2011	11:19:48 AM	RR01	Dark Olivine Green	Sand	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1020948	BET	7	617941	6968836	6/26/2011	11:30:07 AM	RR01	Light Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	
1020949	BET	7	617961	6968884	6/26/2011	11:41:23 AM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Rocky Terrain	Outcrop Nearby
1020950	BET	7	617968	6968932	6/26/2011	11:51:13 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	Outcrop Nearby
1031695	BET	7	617947	6968978	6/26/2011	11:58:36 AM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1031696	BET	7	617933	6969026	6/26/2011	12:05:09 PM	RR01	Light Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1031697	BET	7	617918	6969074	6/26/2011	12:18:59 PM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1031698	BET	7	617902	6969122	6/26/2011	12:24:55 PM	RR01	Grey	Sand	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	Small Sample
1031699	BET	7	617891	6969172	6/26/2011	12:32:20 PM	RR01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1031700	BET	7	617850	6969202	6/26/2011	12:39:11 PM	RR01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1022401	BET	7	617810	6969235	6/26/2011	12:57:03 PM	RR01	Chocolate Brown	Silt	Dry	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1022402	BET	7	617775	6969270	6/26/2011	1:05:51 PM	RR01	Light Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1022403	BET	7	617794	6969317	6/26/2011	1:12:30 PM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1022404	BET	7	617817	6969361	6/26/2011	1:26:51 PM	RR01	Chocolate Brown	Gravel	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Rocky
1022405	BET	7	617823	6969411	6/26/2011	1:39:37 PM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Poor	Rocky Terrain	
1022406	BET	7	617856	6969451	6/26/2011	1:49:40 PM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1022407	BET	7	617874	6969497	6/26/2011	2:03:03 PM	RR01	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Rocky Terrain	Quartz Chips
1022408	BET	7	617902	6969540	6/26/2011	2:14:50 PM	RR01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Poor	Rocky Terrain	Rocky
1022409	BET	7	617914	6969589	6/26/2011	2:22:38 PM	RR01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Good	Rocky	
1022410	BET	7	617941	6969631	6/26/2011	2:33:35 PM	RR01	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	
1022411	BET	7	617966	6969676	6/26/2011	2:44:44 PM	RR01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Rocky	Small Sample
1022412	BET	7	617973	6969727	6/26/2011	2:51:17 PM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1022413	BET	7	617986	6969777	6/26/2011	2:58:46 PM	RR01	Grey	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1022414	BET	7	617988	6969829	6/26/2011	3:07:39 PM	RR01	Dark Grey Black	Sand	Dry	Flat	70	C	Black Spruce	Thin Moss Cover	Good	Coarse	Rocky
1022415	BET	7	617996	6969880	6/26/2011	3:19:12 PM	RR01	Grey	Sand	Dry	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1022416	BET	7	618018	6969925	6/26/2011	3:26:20 PM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1022417	BET	7	618038	6969971	6/26/2011	3:32:00 PM	RR01	Chocolate Brown	Sand	Dry	Flat	70	C	Birch Forest	Leaf Cover	Good	Coarse	
1022418	BET	7	618041	6970021	6/26/2011	3:39:17 PM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Willows	Sphagnum Moss < 30cm	Good	Coarse	
1022419	BET	7	618031	6970073	6/26/2011	3:50:48 PM	RR01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1022420	BET	7	618031	6970073	6/26/2011	3:54:19 PM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1022231	BET	7	626052	6965825	6/26/2011	10:37:21 AM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1022232	BET	7	626050	6965876	6/26/2011	10:38:55 AM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Fine	Rocky
1022233	BET	7	626050	6965927	6/26/2011	10:52:04 AM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Fine	Organic 10%
1022234	BET	7	626051	6965977	6/26/2011	10:59:04 AM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Poplar	Leaf Cover	Excellent	Fine	
1022235	BET	7	626051	6966029	6/26/2011	11:09:00 AM	SR01	Dark Blue Black	Sand	Dry	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Fine	Rocky Terrain
1022236	BET	7	626050	6966079	6/26/2011	11:21:08 AM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Poplar	Leaf Cover	Good	Fine	Rocky Terrain
1022237	BET	7	626052	6966130	6/26/2011	11:39:27 AM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Thin Moss Cover	Good	Fine	Rocky Terrain
1022238	BET	7	626050	6966180	6/26/2011	11:41:06 AM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Fine	Rocky Terrain
1022239	BET	7	626048	6966232	6/26/2011	11:52:55 AM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Frozen	Rocky Terrain

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1022240	BET	7	626050	6966283	6/26/2011	12:01:29 PM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Poplar	Thin Moss Cover	Good	Fine	Rocky Terrain
1022241	BET	7	626052	6966333	6/26/2011	12:09:59 PM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Good	Fine	Rocky
1022242	BET	7	626050	6966383	6/26/2011	12:17:31 PM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Thin Moss Cover	Excellent	Fine	Rocky
1022243	BET	7	626052	6966433	6/26/2011	12:28:05 PM	SR01	Reddish Brown	Sand	Dry	Subtle Slope	70	B	Birch Forest	Needle Cover	Good	Coarse	Rusty Rock Chip
1022244	BET	7	626049	6966484	6/26/2011	12:46:03 PM	SR01	Dark Brown	Silt	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	
1022245	BET	7	626064	6966532	6/26/2011	12:54:51 PM	SR01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	
1022246	BET	7	626084	6966578	6/26/2011	1:03:37 PM	SR01	Dark Brown	Clay	Dry	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Rocky Terrain	
1022247	BET	7	626106	6966624	6/26/2011	1:12:26 PM	SR01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	Rocky Terrain
1022248	BET	7	626126	6966670	6/26/2011	1:24:31 PM	SR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Rocky Terrain
1022249	BET	7	626146	6966716	6/26/2011	1:31:12 PM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Rocky Terrain
1022250	BET	7	626165	6966763	6/26/2011	1:49:29 PM	SR01	Dark Brown	Silt	Damp	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1022341	BET	7	626185	6966809	6/26/2011	1:51:54 PM	SR01	Dark Brown	Silt	Dry	Pronounced Slope	30	A	White Spruce	Sphagnum Moss < 30cm	Poor	Rocky Terrain	Organic 25%
1022342	BET	7	626208	6966855	6/26/2011	2:08:56 PM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1022343	BET	7	626226	6966902	6/26/2011	2:18:06 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1022344	BET	7	626248	6966948	6/26/2011	2:34:29 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1022345	BET	7	626267	6966993	6/26/2011	2:45:15 PM	SR01	Dark Brown	Sand	Dry	Steep	40	B	White Spruce	Thin Moss Cover	Good	Coarse	Rocky Terrain
1022346	BET	7	626288	6967039	6/26/2011	3:03:29 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1022347	BET	7	626308	6967086	6/26/2011	3:12:59 PM	SR01	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Rocky Terrain
1022348	BET	7	626328	6967132	6/26/2011	3:21:55 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1022349	BET	7	626349	6967179	6/26/2011	3:36:55 PM	SR01	Dark Blue Black	Sand	Damp	Steep	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1022350	BET	7	626369	6967226	6/26/2011	3:44:40 PM	SR01	Dark Brown	Sand	Dry	Steep	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Fine	Rocky Terrain
1016488	BET	7	626391	6967272	6/26/2011	3:53:59 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Organic 25%	Rocky Terrain
1016489	BET	7	626410	6967320	6/26/2011	4:10:32 PM	SR01	Dark Grey Black	Silt	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Organic 50%	Rocky Terrain
1016490	BET	7	626431	6967365	6/26/2011	4:27:49 PM	SR01	Dark Grey Black	Silt	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Rocky Terrain	Organic 50%
1020812	BET	7	618028	6970139	6/26/2011	10:36:40 AM	WW01	Chocolate Brown	Sand	Dry	Flat	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1020813	BET	7	618015	6970189	6/26/2011	10:42:12 AM	WW01	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	
1020814	BET	7	618010	6970239	6/26/2011	10:48:35 AM	WW01	Reddish Yellow	Sand	Dry	Flat	40	C	Poplar	Leaf Cover	Excellent	Coarse	
1020815	BET	7	618017	6970290	6/26/2011	10:54:09 AM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Coarse	
1020816	BET	7	618019	6970340	6/26/2011	11:01:50 AM	WW01	Reddish Yellow	Sand	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Fine	
1020817	BET	7	618027	6970391	6/26/2011	11:07:32 AM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Coarse	
1020818	BET	7	618037	6970440	6/26/2011	11:13:34 AM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	
1020819	BET	7	618035	6970490	6/26/2011	11:18:50 AM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1020820	BET	7	618035	6970541	6/26/2011	11:24:09 AM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	
1020821	BET	7	618027	6970591	6/26/2011	11:29:10 AM	WW01	Chocolate Brown	Gravel	Dry	Flat	40	C	Poplar	Leaf Cover	Good	Coarse	
1020822	BET	7	618020	6970642	6/26/2011	11:33:55 AM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	
1020823	BET	7	618019	6970692	6/26/2011	11:41:27 AM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Coarse	
1020824	BET	7	618015	6970744	6/26/2011	11:52:37 AM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Coarse	
1020825	BET	7	618017	6970795	6/26/2011	12:16:50 PM	WW01	Dark Grey Black	Sand	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1020826	BET	7	618018	6970845	6/26/2011	12:24:31 PM	WW01	Chocolate Brown	Gravel	Dry	Subtle Slope	30	C	Poplar	Leaf Cover	Good	Coarse	
1020827	BET	7	618018	6970894	6/26/2011	12:27:30 PM	WW01	Chocolate Brown	Gravel	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Coarse	
1020828	BET	7	618033	6970944	6/26/2011	12:35:49 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1020829	BET	7	618056	6970989	6/26/2011	12:43:36 PM	WW01	Chocolate Brown	Gravel	Dry	Subtle Slope	30	C	Poplar	Grass Cover	Good	Outcrop Nearby	Coarse
1020830	BET	7	618070	6971038	6/26/2011	12:50:56 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Poplar	Leaf Cover	Good	Coarse	
1020831	BET	7	618082	6971086	6/26/2011	12:59:27 PM	WW01	Reddish Yellow	Sand	Dry	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1020832	BET	7	618087	6971137	6/26/2011	1:06:24 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Coarse	
1020833	BET	7	618077	6971187	6/26/2011	1:16:43 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	50	B	Poplar	Leaf Cover	Good	Fine	
1020834	BET	7	618077	6971237	6/26/2011	1:26:56 PM	WW01	Reddish Yellow	Sand	Dry	Subtle Slope	100	C	Poplar	Leaf Cover	Excellent	Fine	
1020835	BET	7	618075	6971288	6/26/2011	1:32:04 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1020836	BET	7	618087	6971337	6/26/2011	1:37:19 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Poplar	Grass Cover	Good	Coarse	
1020837	BET	7	618087	6971337	6/26/2011	1:46:30 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Poplar	Grass Cover	Good	Coarse	
1020838	BET	7	618070	6971385	6/26/2011	1:47:15 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Poplar	Grass Cover	Good	Coarse	
1020839	BET	7	618042	6971428	6/26/2011	1:59:42 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Fine	
1020840	BET	7	618009	6971467	6/26/2011	2:05:29 PM	WW01	Chocolate Brown	Gravel	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Coarse	
1020841	BET	7	617969	6971499	6/26/2011	2:37:57 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Fine	
1020842	BET	7	617969	6971498	6/26/2011	2:48:16 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Fine	
1020843	BET	7	617936	6971536	6/26/2011	2:49:07 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Sphagnum Moss < 30cm	Excellent	Fine	
1020844	BET	7	617902	6971573	6/26/2011	2:57:55 PM	WW01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1020845	BET	7	617862	6971607	6/26/2011	3:05:43 PM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Fine	
1020846	BET	7	617831	6971644	6/26/2011	3:13:51 PM	WW01	Reddish Yellow	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	
1016701	BET	7	630578	6958407	6/27/2011	9:32:40 AM	JB01	Chocolate Brown	Sand	Damp	Flat	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	
1016702	BET	7	630576	6958458	6/27/2011	9:42:38 AM	JB01	Chocolate Brown	Sand	Damp	Flat	90	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Clay	Coarse
1016703	BET	7	630566	6958509	6/27/2011	9:52:18 AM	JB01	Chocolate Brown	Sand	Damp	Flat	70	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	
1016704	BET	7	630560	6958558	6/27/2011	10:01:16 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Rocky Terrain	Clay
1016705	BET	7	630559	6958608	6/27/2011	10:10:45 AM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	100	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Clay
1016706	BET	7	630550	6958657	6/27/2011	10:21:07 AM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Dwarf Birch	Thin Moss Cover	Excellent	Clay	Outcrop Nearby
1016707	BET	7	630545	6958708	6/27/2011	10:30:09 AM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Clay	Outcrop Nearby
1016708	BET	7	630540	6958757	6/27/2011	10:42:15 AM	JB01	Chocolate Brown	Sand	Wet	Flat	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1016709	BET	7	630536	6958807	6/27/2011	10:53:22 AM	JB01	Chocolate Brown	Sand	Wet	Flat	90	C	White Spruce	Thin Moss Cover	Excellent	Clay	Rocky Terrain
1016710	BET	7	630530	6958858	6/27/2011	11:02:59 AM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	110	C	Dwarf Birch	Thin Moss Cover	Excellent	Rocky Terrain	
1016711	BET	7	630525	6958908	6/27/2011	11:16:04 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1016712	BET	7	630520	6958958	6/27/2011	11:27:39 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Clay	Rocky Terrain
1016713	BET	7	630516	6959008	6/27/2011	11:45:11 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Clay	Organic 50%
1016714	BET	7	630510	6959058	6/27/2011	12:02:29 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	White Spruce	Thin Moss Cover	Good	Clay	Rocky Terrain
1016715	BET	7	630503	6959108	6/27/2011	12:17:56 PM	JB01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Rocky Terrain	
1016716	BET	7	630489	6959155	6/27/2011	12:29:06 PM	JB01	Chocolate Brown	Silt	Wet	Pronounced Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Organic 50%	Partially Frozen
1016717	BET	7	630465	6959201	6/27/2011	12:36:51 PM	JB01	Dark Brown	Sand	Damp	Pronounced Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Clay	Partially Frozen

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1016718	BET	7	630445	6959248	6/27/2011	12:46:39 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Clay	Rocky Terrain
1016719	BET	7	630423	6959294	6/27/2011	12:59:53 PM	JB01	Chocolate Brown	Silt	Damp	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	
1016720	BET	7	630423	6959294	6/27/2011	1:06:13 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	
1016721	BET	7	630405	6959341	6/27/2011	1:15:47 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	
1016722	BET	7	630385	6959387	6/27/2011	1:24:04 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Clay	Rocky Terrain
1016723	BET	7	630364	6959434	6/27/2011	1:35:06 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Clay
1016724	BET	7	630343	6959480	6/27/2011	1:45:48 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Organic 10%
1016725	BET	7	630323	6959527	6/27/2011	2:04:13 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Clay	Organic 10%
1016726	BET	7	630303	6959572	6/27/2011	2:14:01 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 25%
1016727	BET	7	630284	6959618	6/27/2011	2:24:32 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Thin Moss Cover	Good	Coarse	Organic 50%
1016728	BET	7	630263	6959664	6/27/2011	2:35:15 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	Coarse
1016729	BET	7	630242	6959708	6/27/2011	2:43:56 PM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1016730	BET	7	630224	6959756	6/27/2011	2:53:36 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Clay
1016731	BET	7	630231	6959805	6/27/2011	3:03:10 PM	JB01	Chocolate Brown	Gravel	Wet	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Sandy	Rocky Terrain
1016732	BET	7	630239	6959854	6/27/2011	3:16:17 PM	JB01	Chocolate Brown	Sand	Wet	Flat	80	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Clay	Outcrop Nearby
1016733	BET	7	630245	6959905	6/27/2011	3:29:20 PM	JB01	Chocolate Brown	Silt	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1016734	BET	7	630255	6959955	6/27/2011	3:42:45 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1022230	BET	7	629362	6959677	6/27/2011	9:48:44 AM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	60	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Mud	Rocky Sample
1022229	BET	7	629372	6959722	6/27/2011	10:06:02 AM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Partially Frozen
1017659	BET	7	629382	6959771	6/27/2011	10:14:34 AM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Partially Frozen	Coarse
1017660	BET	7	629395	6959820	6/27/2011	10:24:07 AM	JM01	Grey	Sand	Wet	Pronounced Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Partially Frozen	Coarse
1017661	BET	7	629408	6959872	6/27/2011	10:33:50 AM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Mud	Rocky
1017662	BET	7	629418	6959917	6/27/2011	10:45:17 AM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	50	B	White Spruce	Grass Cover	Good	Mud	Rocky Terrain
1017663	BET	7	629431	6959971	6/27/2011	11:12:54 AM	JM01	Dark Brown	Sand	Wet	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1017664	BET	7	629443	6960020	6/27/2011	11:23:50 AM	JM01	Dark Brown	Sand	Wet	Pronounced Slope	50	C	Dwarf Birch	Grass Cover	Excellent	Rocky	Coarse
1017665	BET	7	629453	6960066	6/27/2011	11:35:21 AM	JM01	Dark Brown	Sand	Wet	Pronounced Slope	80	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1017666	BET	7	629464	6960116	6/27/2011	11:45:20 AM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Sample
1017667	BET	7	629478	6960164	6/27/2011	11:56:06 AM	JM01	Chocolate Brown	Gravel	Wet	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky	Coarse
1017668	BET	7	629489	6960213	6/27/2011	12:04:49 PM	JM01	Chocolate Brown	Gravel	Wet	Pronounced Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Coarse
1017669	BET	7	629501	6960262	6/27/2011	12:16:59 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Coarse
1017670	BET	7	629512	6960311	6/27/2011	12:26:52 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	110	C	Birch Forest	Grass Cover	Excellent	Rocky Terrain	Coarse
1017671	BET	7	629523	6960360	6/27/2011	12:36:21 PM	JM01	Chocolate Brown	Gravel	Wet	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Coarse
1017672	BET	7	629535	6960408	6/27/2011	12:46:28 PM	JM01	Dark Brown	Sand	Wet	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1017673	BET	7	629547	6960457	6/27/2011	1:15:07 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	50	B	Birch Forest	Grass Cover	Good	Mud	Rocky Sample
1017674	BET	7	629559	6960505	6/27/2011	1:26:30 PM	JM01	Dark Brown	Gravel	Wet	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Coarse
1017675	BET	7	629569	6960554	6/27/2011	1:39:38 PM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	50	B	Birch Forest	Grass Cover	Good	Rocky Terrain	Mud
1017676	BET	7	629584	6960603	6/27/2011	1:49:50 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	70	C	Birch Forest	Grass Cover	Excellent	Rocky Terrain	Coarse
1017677	BET	7	629593	6960652	6/27/2011	1:58:22 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Talus	Rocky Terrain
1017678	BET	7	629606	6960700	6/27/2011	2:11:27 PM	JM01	Grey	Clay	Wet	Pronounced Slope	70	C	Birch Forest	Grass Cover	Excellent	Rocky	Coarse
1017679	BET	7	629630	6960797	6/27/2011	2:32:21 PM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Partially Frozen
1017680	BET	7	629640	6960846	6/27/2011	2:55:34 PM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Frozen	
1017681	BET	7	629652	6960896	6/27/2011	3:07:48 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	30	B	Dwarf Birch	Grass Cover	Good	Mud	Partially Frozen
1017682	BET	7	629736	6960957	6/27/2011	3:29:15 PM	JM01	Dark Brown	Silt	Wet	Pronounced Slope	30	B	Dwarf Birch	Leaf Cover	Good	Frozen	Mud
1017683	BET	7	629772	6960989	6/27/2011	3:40:00 PM	JM01	Dark Blue Black	Clay	Damp	Pronounced Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Frozen	
1017684	BET	7	629811	6961021	6/27/2011	3:48:45 PM	JM01	Dark Blue Black	Clay	Damp	Pronounced Slope	30	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Frozen	
1017685	BET	7	629848	6961054	6/27/2011	3:55:14 PM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Partially Frozen	
1017686	BET	7	629886	6961086	6/27/2011	4:03:19 PM	JM01	Dark Brown	Clay	Damp	Subtle Slope	30	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Frozen	
1017687	BET	7	629924	6961120	6/27/2011	4:18:38 PM	JM01	Dark Blue Black	Gravel	Wet	Subtle Slope	30	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1022262	BET	7	631929	6960896	6/27/2011	9:24:59 AM	PC01	Chocolate Brown	Sand	Wet	Subtle Slope	60	B	Willows	Thin Moss Cover	Good	Rocky Terrain	
1022263	BET	7	631882	6960915	6/27/2011	9:36:39 AM	PC01	Chocolate Brown	Silt	Wet	Subtle Slope	50	B	Black Spruce	Thin Moss Cover	Good	Organic 25%	Rocky Terrain
1022264	BET	7	631835	6960937	6/27/2011	9:54:00 AM	PC01	Chocolate Brown	Sand	Damp	Flat	40	B	Birch Forest	Thin Moss Cover	Good	Rocky Terrain	Coarse
1022265	BET	7	631900	6960937	6/27/2011	10:03:25 AM	PC01	Grey	Sand	Wet	Subtle Slope	40	B	Black Spruce	Thin Moss Cover	Good	Organic 10%	Rocky Terrain
1022266	BET	7	631865	6960973	6/27/2011	10:13:25 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Thin Moss Cover	Good	Rocky Terrain	Fine
1022267	BET	7	631841	6961018	6/27/2011	10:22:41 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Thin Moss Cover	Good	Partially Frozen	Rocky
1022268	BET	7	631807	6961055	6/27/2011	10:31:52 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Thin Moss Cover	Good	Rocky	Rocky Terrain
1022269	BET	7	631773	6961093	6/27/2011	10:43:14 AM	PC01	Grey	Sand	Damp	Subtle Slope	50	C	Black Spruce	Thin Moss Cover	Good	Coarse	Partially Frozen
1022270	BET	7	631743	6961134	6/27/2011	10:52:53 AM	PC01	Grey	Sand	Damp	Subtle Slope	40	C	Black Spruce	Thin Moss Cover	Good	Fine	
1022271	BET	7	631712	6961174	6/27/2011	11:05:18 AM	PC01	Grey	Sand	Damp	Subtle Slope	50	C	Black Spruce	Thin Moss Cover	Good	Rocky	
1022272	BET	7	631688	6961217	6/27/2011	11:10:51 AM	PC01	Grey	Sand	Damp	Subtle Slope	40	B	Black Spruce	Thin Moss Cover	Good	Fine	Rocky
1022273	BET	7	631654	6961254	6/27/2011	11:22:37 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Black Spruce	Thin Moss Cover	Good	Fine	
1022274	BET	7	631623	6961296	6/27/2011	11:32:19 AM	PC01	Dark Grey Black	Silt	Wet	Subtle Slope	40	B	Black Spruce	Thin Moss Cover	Good	Rocky	Partially Frozen
1022275	BET	7	631595	6961338	6/27/2011	11:44:30 AM	PC01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Thin Moss Cover	Good	Partially Frozen	Rocky
1022276	BET	7	631559	6961374	6/27/2011	11:53:56 AM	PC01	Chocolate Brown	Sand	Wet	Subtle Slope	30	B	Willows	Sphagnum Moss > 30cm	Good	Wet Soil	
1022277	BET	7	631528	6961414	6/27/2011	12:09:10 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Thin Moss Cover	Good	Coarse	Partially Frozen
1022278	BET	7	631494	6961452	6/27/2011	12:20:20 PM	PC01	Chocolate Brown	Gravel	Wet	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Mud	Organic 10%
1022279	BET	7	631465	6961494	6/27/2011	12:28:18 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1022280	BET	7	631433	6961532	6/27/2011	12:38:10 PM	PC01	Grey	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1022492	BET	7	631403	6961573	6/27/2011	12:47:08 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	
1022481	BET	7	631370	6961612	6/27/2011	1:05:32 PM	PC01	Chocolate Brown	Sand	Wet	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 10%	Small Sample
1022482	BET	7	631345	6961656	6/27/2011	1:11:54 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Birch Forest	Thin Moss Cover	Good	Fine	
1022483	BET	7	631311	6961693	6/27/2011	1:20:17 PM	PC01	Chocolate Brown	Sand	Wet	Subtle Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	
1022484	BET	7	631275	6961725	6/27/2011	1:27:46 PM	PC01	Chocolate Brown	Gravel	Damp	Subtle Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1022485	BET	7	631245	6961770	6/27/2011	1:42:26 PM	PC01	Dark Blue Black	Sand	Damp	Subtle Slope	90	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1022486	BET	7	631245	6961770	6/27/2011	1:43:16 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	90	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1022487	BET	7	631214	6961811	6/27/2011	1:56:28 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	Rocky Terrain
1022488	BET	7	631183	6961851	6/27/2011	2:09:16 PM	PC01	Grey	Gravel	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1022489	BET	7	631157	6961894	6/27/2011	2:17:32 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Fine	Rocky Terrain
1022490	BET	7	631141	6961942	6/27/2011	2:29:36 PM	PC01	Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Rocky	
1022491	BET	7	631108	6961980	6/27/2011	2:39:26 PM	PC01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Good	Rocky	
1022257	BET	7	631086	6962027	6/27/2011	2:50:33 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1022258	BET	7	631062	6962071	6/27/2011	2:59:59 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Rocky	
1022259	BET	7	631036	6962114	6/27/2011	3:13:18 PM	PC01	Grey	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1022260	BET	7	631011	6962158	6/27/2011	3:26:40 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Good	Rocky	
1022261	BET	7	630991	6962204	6/27/2011	3:38:03 PM	PC01	Dark Brown	Sand	Damp	Pronounced Slope	70	B	Birch Forest	Leaf Cover	Poor	Rocky	Organic 10%
1022391	BET	7	630962	6962245	6/27/2011	3:54:16 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	White Spruce	Thin Moss Cover	Good	Organic 10%	Rocky
1022451	BET	7	630399	6958418	6/27/2011	9:33:18 AM	RL02	Reddish Yellow	Sand	Wet	Subtle Slope	60	C	Dwarf Birch	Thin Moss Cover	Good	Fine	Rocky Terrain
1022452	BET	7	630368	6958457	6/27/2011	9:52:33 AM	RL02	Chocolate Brown	Silt	Wet	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky Terrain
1022453	BET	7	630337	6958497	6/27/2011	10:08:49 AM	RL02	Dark Brown	Silt	Wet	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Organic 10%	Rusty Rock Chip
1022454	BET	7	630307	6958536	6/27/2011	10:19:21 AM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1022455	BET	7	630276	6958575	6/27/2011	10:37:43 AM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Fine	Sandy
1022456	BET	7	630243	6958614	6/27/2011	10:48:42 AM	RL02	Dark Brown	Silt	Damp	Subtle Slope	40	C	Willows	Sphagnum Moss < 30cm	Good	Rocky Terrain	Small Sample
1022457	BET	7	630213	6958653	6/27/2011	11:02:19 AM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	
1022458	BET	7	630182	6958692	6/27/2011	11:22:05 AM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Leaf Cover	Good	Rocky Sample	Rocky Terrain
1022459	BET	7	630152	6958732	6/27/2011	11:38:51 AM	RL02	Bluish Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Fine	Rocky Terrain
1022460	BET	7	630120	6958770	6/27/2011	11:53:47 AM	RL02	Bluish Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Fine	Rocky Terrain
1022461	BET	7	630090	6958809	6/27/2011	12:07:56 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Fine	
1022462	BET	7	630058	6958848	6/27/2011	12:18:17 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Fine	
1022463	BET	7	630028	6958888	6/27/2011	12:35:40 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Fine	Bright Orange Rust
1022464	BET	7	629964	6958966	6/27/2011	12:59:22 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Rocky Sample	Rocky Terrain
1022465	BET	7	629934	6959007	6/27/2011	1:21:41 PM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Fine	
1022466	BET	7	629904	6959047	6/27/2011	1:33:42 PM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Fine	
1022467	BET	7	629872	6959086	6/27/2011	1:47:28 PM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Fine	
1022468	BET	7	629837	6959123	6/27/2011	1:59:25 PM	RL02	Dark Brown	Silt	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Fine	Rocky Terrain
1022469	BET	7	629803	6959159	6/27/2011	2:17:39 PM	RL02	Dark Brown	Clay	Damp	Pronounced Slope	20	B	Black Spruce	Leaf Cover	Poor	Organic 25%	Rocky Terrain
1022470	BET	7	629768	6959195	6/27/2011	2:33:29 PM	RL02	Chocolate Brown	Clay	Damp	Steep	10	B	Birch Forest	Leaf Cover	Poor	Organic 10%	Rocky Terrain
1022471	BET	7	629697	6959266	6/27/2011	3:03:42 PM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Poor	Rocky Terrain	Organic 10%
1022472	BET	7	629664	6959303	6/27/2011	3:15:24 PM	RL02	Dark Brown	Silt	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Good	Rocky Sample	Rocky Terrain
1022473	BET	7	629628	6959339	6/27/2011	3:29:51 PM	RL02	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Poor	Organic 10%	Rocky Terrain
1022474	BET	7	629593	6959374	6/27/2011	3:44:47 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Good	Fine	Rocky Terrain
1022475	BET	7	629558	6959413	6/27/2011	3:58:43 PM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	30	C	Birch Forest	Leaf Cover	Good	Fine	Rocky Terrain
1022476	BET	7	629524	6959449	6/27/2011	4:12:03 PM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Fine	Rocky Terrain
1022477	BET	7	629487	6959484	6/27/2011	4:22:22 PM	RL02	Chocolate Brown	Sand	Damp	Steep	40	C	Birch Forest	Leaf Cover	Good	Fine	Rocky Terrain
1022478	BET	7	629453	6959521	6/27/2011	4:34:48 PM	RL02	Reddish Yellow	Sand	Damp	Steep	40	C	Birch Forest	Leaf Cover	Good	Fine	Rocky Terrain
1022479	BET	7	629419	6959557	6/27/2011	4:45:36 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Leaf Cover	Excellent	Fine	Rocky Terrain
1016609	BET	7	629382	6959592	6/27/2011	5:32:15 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Excellent	Fine	
1017835	BET	7	630261	6959993	6/27/2011	9:23:16 AM	SR01	Dark Brown	Sand	Wet	Subtle Slope	30	B	White Spruce	Thin Moss Cover	Good	Fine	Partially Frozen
1017836	BET	7	630273	6960042	6/27/2011	9:25:15 AM	SR01	Dark Brown	Sand	Wet	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Partially Frozen
1017837	BET	7	630283	6960091	6/27/2011	9:37:37 AM	SR01	Dark Brown	Sand	Wet	Subtle Slope	30	B	White Spruce	Thin Moss Cover	Good	Fine	Partially Frozen
1017838	BET	7	630294	6960141	6/27/2011	9:48:48 AM	SR01	Dark Brown	Sand	Wet	Subtle Slope	40	B	Willows	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1017839	BET	7	630305	6960190	6/27/2011	9:58:54 AM	SR01	Dark Brown	Sand	Wet	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1017840	BET	7	630317	6960239	6/27/2011	10:06:36 AM	SR01	Chocolate Brown	Sand	Wet	Pronounced Slope	30	B	Willows	Thin Moss Cover	Good	Fine	Rocky Terrain
1017841	BET	7	630329	6960289	6/27/2011	10:20:32 AM	SR01	Dark Grey Black	Sand	Wet	Pronounced Slope	30	A	White Spruce	Thin Moss Cover	Poor	Partially Frozen	Organic 50%
1017842	BET	7	630340	6960338	6/27/2011	10:28:17 AM	SR01	Dark Grey Black	Sand	Wet	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Rocky Terrain	Organic 50%
1017843	BET	7	630365	6960437	6/27/2011	10:39:50 AM	SR01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Top Layer	Quartz Chips
1017844	BET	7	630377	6960487	6/27/2011	11:08:26 AM	SR01	Chocolate Brown	Sand	Dry	Steep	70	C	Birch Forest	Leaf Cover	Excellent	Fine	
1017845	BET	7	630374	6960487	6/27/2011	11:19:01 AM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Fine	
1017846	BET	7	630389	6960536	6/27/2011	11:24:01 AM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Quartz Chips	Dull Red Rust
1017847	BET	7	630404	6960584	6/27/2011	11:32:46 AM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	Dull Red Rust
1017848	BET	7	630416	6960634	6/27/2011	11:42:27 AM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Fine	
1017849	BET	7	630431	6960685	6/27/2011	11:52:46 AM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Dull Red Rust	Quartz Chips
1017850	BET	7	630443	6960733	6/27/2011	12:05:34 PM	SR01	Chocolate Brown	Sand	Damp	Steep	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	
1016291	BET	7	630456	6960782	6/27/2011	12:15:43 PM	SR01	Dark Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	
1016292	BET	7	630469	6960831	6/27/2011	12:38:02 PM	SR01	Dark Brown	Sand	Damp	Steep	50	B	Poplar	Thin Moss Cover	Good	Fine	Rocky
1016293	BET	7	630483	6960880	6/27/2011	12:47:56 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1016294	BET	7	630486	6960930	6/27/2011	1:14:21 PM	SR01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Birch Forest	Thin Moss Cover	Good	Fine	Rocky Terrain
1016295	BET	7	630487	6960980	6/27/2011	1:25:44 PM	SR01	Dark Brown	Sand	Damp	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Poor	Rocky Terrain	Organic 25%
1016296	BET	7	630489	6961031	6/27/2011	1:32:53 PM	SR01	Reddish Brown	Silt	Dry	Pronounced Slope	30	A	White Spruce	Thin Moss Cover	Poor	Small Sample	Rocky Terrain
1016297	BET	7	630489	6961080	6/27/2011	1:47:20 PM	SR01	Chocolate Brown	Silt	Dry	Subtle Slope	20	B	White Spruce	Sphagnum Moss < 30cm	Poor	Rocky Terrain	Organic 50%
1016298	BET	7	630492	6961132	6/27/2011	1:56:01 PM	SR01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1016299	BET	7	630492	6961184	6/27/2011	2:24:34 PM	SR01	Bluish Grey	Sand	Damp	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1016300	BET	7	630494	6961234	6/27/2011	2:32:28 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	50	B	White Spruce	Sphagnum Moss > 30cm	Good	Rocky Terrain	
1018000	BET	7	630497	6961285	6/27/2011	2:41:54 PM	SR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1017775	BET	7	630499	6961386	6/27/2011	2:49:04 PM	SR01	Grey	Sand	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss > 30cm	Poor	Fine	Organic 25%
1017776	BET	7	630504	6961487	6/27/2011	3:15:22 PM	SR01	Dark Grey Black	Silt	Wet	Steep	30	A	White Spruce	Sphagnum Moss > 30cm	Poor	Coarse	Frozen
1016971	BET	7	627052	6963683	6/28/2011	10:48:34 AM	DM02	Dark Brown	Gravel	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	Fine
1016972	BET	7	627073	6963729	6/28/2011	11:08:54 AM	DM02	Dark Grey Black	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Organic 25%
1016973	BET	7	627094	6963775	6/28/2011	11:28:52 AM	DM02	Dark Grey Black	Sand	Wet	Pronounced Slope	40	B	Poplar	Sphagnum Moss < 30cm	Poor	Partially Frozen	Organic 25%
1016974	BET	7	627115	6963821	6/28/2011	11:39:58 AM	DM02	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1016975	BET	7	627136	6963866	6/28/2011	11:50:35 AM	DM02	Reddish Yellow	Sand	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Bright Orange Rust
1016976	BET	7	627158	6963911	6/28/2011	12:01:05 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Quartz Chips
1016977	BET	7	627179	6963956	6/28/2011	12:12:27 PM	DM02	Dark Grey Black	Sand	Dry	Pronounced Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Clay
1016978	BET	7	627199	6964002	6/28/2011	12:24:04 PM	DM02	Reddish Yellow	Sand	Dry	Pronounced Slope	80	C	Poplar	Grass Cover	Excellent	Fine	Quartz Chips

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1016979	BET	7	627221	6964048	6/28/2011	12:38:40 PM	DM02	Reddish Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Grass Cover	Excellent	Fine	Rocky
1016980	BET	7	627243	6964093	6/28/2011	12:54:25 PM	DM02	Reddish Brown	Sand	Dry	Pronounced Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
1016981	BET	7	627263	6964139	6/28/2011	1:04:30 PM	DM02	Reddish Yellow	Sand	Dry	Pronounced Slope	100	C	White Spruce	Grass Cover	Excellent	Coarse	Rocky
1016982	BET	7	627284	6964184	6/28/2011	1:15:10 PM	DM02	Dark Brown	Sand	Wet	Pronounced Slope	60	C	White Spruce	Grass Cover	Excellent	Coarse	Rocky
1016983	BET	7	627306	6964229	6/28/2011	1:35:03 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	60	B	White Spruce	Sphagnum Moss > 30cm	Good	Fine	Rocky
1016984	BET	7	627326	6964275	6/28/2011	1:59:03 PM	DM02	Dark Grey Black	Sand	Wet	Pronounced Slope	40	B	Poplar	Sphagnum Moss < 30cm	Good	Frozen	Rocky
1016985	BET	7	627348	6964321	6/28/2011	2:12:24 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
1016986	BET	7	627376	6964363	6/28/2011	2:27:20 PM	DM02	Dark Blue Black	Sand	Wet	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Frozen	Dull Red Rust
1016987	BET	7	627424	6964380	6/28/2011	2:38:54 PM	DM02	Dark Blue Black	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Rocky
1016988	BET	7	627471	6964396	6/28/2011	2:51:08 PM	DM02	Dark Grey Black	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Bright Orange Rust
1016989	BET	7	627519	6964413	6/28/2011	3:03:08 PM	DM02	Dark Grey Black	Sand	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Frozen	Bright Orange Rust
1016990	BET	7	627566	6964429	6/28/2011	3:12:43 PM	DM02	Dark Grey Black	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1016991	BET	7	627614	6964446	6/28/2011	3:24:24 PM	DM02	Dark Grey Black	Sand	Damp	Steep	40	C	Willows	Sphagnum Moss < 30cm	Excellent	Organic 10%	Coarse
1016992	BET	7	627659	6964463	6/28/2011	3:36:41 PM	DM02	Dark Grey Black	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1016993	BET	7	627708	6964479	6/28/2011	3:47:24 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Partially Frozen	Dull Red Rust
1016994	BET	7	627802	6964512	6/28/2011	4:31:24 PM	DM02	Dark Grey Black	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Organic 25%	Frozen
1016995	BET	7	627849	6964529	6/28/2011	4:44:27 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	Rocky
1016996	BET	7	627896	6964545	6/28/2011	4:54:42 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Organic 25%
1016997	BET	7	627943	6964562	6/28/2011	5:03:53 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Organic 25%
1016998	BET	7	627990	6964579	6/28/2011	5:13:20 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 25%
1016999	BET	7	628037	6964596	6/28/2011	5:23:37 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Sandy
1017000	BET	7	628083	6964612	6/28/2011	5:32:32 PM	DM02	Dark Brown	Sand	Wet	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Loess
1022493	BET	7	628132	6964629	6/28/2011	5:44:40 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	Organic 10%
1022392	BET	7	629258	6965801	6/28/2011	10:52:35 AM	JM01	Chocolate Brown	Clay	Dry	Pronounced Slope	30	B	White Spruce	Thin Moss Cover	Good	Rocky Sample	Fine
1022393	BET	7	629235	6965756	6/28/2011	11:05:31 AM	JM01	Light Brown	Clay	Dry	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Sample	Fine
1022394	BET	7	629214	6965710	6/28/2011	11:14:24 AM	JM01	Chocolate Brown	Clay	Wet	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Mud
1022395	BET	7	629193	6965665	6/28/2011	11:22:18 AM	JM01	Dark Brown	Clay	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	Coarse
1016911	BET	7	629172	6965621	6/28/2011	11:32:21 AM	JM01	Dark Grey Black	Clay	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	Coarse
1016912	BET	7	629149	6965575	6/28/2011	11:46:07 AM	JM01	Dark Grey Black	Clay	Damp	Subtle Slope	30	O	White Spruce	Sphagnum Moss < 30cm	Good	Frozen	
1016913	BET	7	629129	6965529	6/28/2011	12:00:26 PM	JM01	Chocolate Brown	Clay	Wet	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	Coarse
1016914	BET	7	629105	6965485	6/28/2011	12:25:26 PM	JM01	Dark Brown	Clay	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	
1016915	BET	7	629085	6965440	6/28/2011	12:36:08 PM	JM01	Chocolate Brown	Clay	Wet	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Mud	Rocky Sample
1016916	BET	7	629063	6965394	6/28/2011	12:46:51 PM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Mud
1016917	BET	7	629041	6965350	6/28/2011	1:03:22 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1016918	BET	7	629019	6965303	6/28/2011	1:13:42 PM	JM01	Dark Brown	Sand	Wet	Pronounced Slope	40	C	Willows	Sphagnum Moss < 30cm	Excellent	Partially Frozen	
1016919	BET	7	628991	6965262	6/28/2011	1:21:34 PM	JM01	Bluish Grey	Clay	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	Partially Frozen
1016920	BET	7	628959	6965223	6/28/2011	1:30:27 PM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Mud	
1016921	BET	7	628927	6965185	6/28/2011	1:45:02 PM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	Rusty Rock Chip
1016922	BET	7	628895	6965146	6/28/2011	1:55:32 PM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	40	B	Old Burn	Grass Cover	Good	Coarse	Mud
1016923	BET	7	628864	6965108	6/28/2011	2:13:02 PM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	40	C	Old Burn	Grass Cover	Excellent	Coarse	Mud
1016924	BET	7	628834	6965068	6/28/2011	2:39:11 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Old Burn	Grass Cover	Excellent	Fine	Rocky Terrain
1016925	BET	7	628802	6965030	6/28/2011	2:48:21 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Old Burn	Grass Cover	Excellent	Fine	Rocky
1016926	BET	7	628770	6964991	6/28/2011	3:00:19 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Old Burn	Thin Moss Cover	Excellent	Fine	
1016927	BET	7	628770	6964991	6/28/2011	3:02:00 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Old Burn	Thin Moss Cover	Excellent	Fine	
1016928	BET	7	628738	6964951	6/28/2011	3:14:30 PM	JM01	Dark Brown	Sand	Dry	Steep	30	C	Poplar	Grass Cover	Excellent	Fine	
1016929	BET	7	628706	6964911	6/28/2011	3:25:31 PM	JM01	Grey	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Partially Frozen
1016930	BET	7	628670	6964876	6/28/2011	3:34:37 PM	JM01	Grey	Clay	Wet	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Mud	Partially Frozen
1016931	BET	7	628624	6964856	6/28/2011	3:45:56 PM	JM01	Dark Brown	Clay	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Partially Frozen
1016932	BET	7	628578	6964834	6/28/2011	3:53:40 PM	JM01	Dark Brown	Clay	Wet	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Mud
1016933	BET	7	628533	6964813	6/28/2011	4:01:59 PM	JM01	Dark Brown	Clay	Wet	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Mud
1016934	BET	7	628489	6964792	6/28/2011	4:10:06 PM	JM01	Dark Blue Black	Clay	Damp	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1016935	BET	7	628443	6964772	6/28/2011	4:34:31 PM	JM01	Dark Brown	Clay	Wet	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Frozen	
1016936	BET	7	628397	6964751	6/28/2011	4:44:30 PM	JM01	Dark Brown	Clay	Damp	Subtle Slope	40	B	Willows	Sphagnum Moss < 30cm	Good	Frozen	
1016937	BET	7	628352	6964729	6/28/2011	4:53:20 PM	JM01	Dark Brown	Clay	Wet	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Mud	Partially Frozen
1016938	BET	7	628307	6964708	6/28/2011	5:07:33 PM	JM01	Dark Brown	Clay	Wet	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Frozen	
1016939	BET	7	628261	6964688	6/28/2011	5:16:36 PM	JM01	Chocolate Brown	Clay	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Partially Frozen
1016940	BET	7	628219	6964668	6/28/2011	5:25:50 PM	JM01	Dark Brown	Clay	Wet	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Mud	Partially Frozen
1022494	BET	7	628172	6964642	6/28/2011	5:38:18 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Mud
1016851	BET	7	623554	6962885	6/28/2011	10:35:40 AM	PC01	Bluish Grey	Sand	Damp	Subtle Slope	50	C	Willows	Thin Moss Cover	Good	Rocky	
1016852	BET	7	623543	6962933	6/28/2011	10:47:32 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	70	B	Willows	Sphagnum Moss < 30cm	Good	Fine	
1016853	BET	7	623527	6962982	6/28/2011	10:57:22 AM	PC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Willows	Thin Moss Cover	Good	Organic 10%	Rocky
1016854	BET	7	623508	6963079	6/28/2011	11:16:09 AM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	70	B	Black Spruce	Thin Moss Cover	Good	Organic 10%	Rocky
1016855	BET	7	623490	6963127	6/28/2011	11:36:12 AM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Poplar	Leaf Cover	Poor	Organic 10%	Small Sample
1016856	BET	7	623474	6963226	6/28/2011	11:53:43 AM	PC01	Chocolate Brown	Clay	Damp	Pronounced Slope	70	B	Poplar	Thin Moss Cover	Good	Organic 10%	Rocky
1016857	BET	7	623458	6963273	6/28/2011	12:05:08 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	
1016858	BET	7	623448	6963323	6/28/2011	12:13:26 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Willows	Thin Moss Cover	Good	Rocky	
1016859	BET	7	623434	6963372	6/28/2011	12:29:07 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	B	Willows	Thin Moss Cover	Poor	Rocky	Small Sample
1016860	BET	7	623420	6963421	6/28/2011	12:37:02 PM	PC01	Light Brown	Sand	Damp	Subtle Slope	50	C	Willows	Thin Moss Cover	Good	Rocky	
1016861	BET	7	623414	6963471	6/28/2011	1:02:08 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Poplar	Thin Moss Cover	Good	Organic 10%	Rocky
1016862	BET	7	623404	6963521	6/28/2011	1:09:00 PM	PC01	Light Brown	Silt	Damp	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Fine	
1016863	BET	7	623392	6963570	6/28/2011	1:19:28 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 25%	Rocky
1016864	BET	7	623374	6963617	6/28/2011	1:27:27 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Good	Rocky	
1016865	BET	7	623353	6963663	6/28/2011	1:36:13 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Partially Frozen
1016866	BET	7	623345	6963713	6/28/2011	1:47:43 PM	PC01	Grey	Sand	Damp	Subtle Slope	30	B	Birch Forest	Leaf Cover	Good	Organic 10%	
1016867	BET	7	623327	6963760	6/28/2011	1:56:32 PM	PC01	Chocolate Brown	Gravel	Damp	Subtle Slope	40	C	Poplar	Thin Moss Cover	Good	Rocky	
1016868	BET	7	623311	6963808	6/28/2011	2:06:05 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Thin Moss Cover	Poor	Rocky	Small Sample

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1016869	BET	7	623293	6963856	6/28/2011	2:30:17 PM	PC01	Chocolate Brown	Sand	Damp	Steep	50	B	White Spruce	Thin Moss Cover	Poor	Rocky	Small Sample
1016870	BET	7	623264	6963950	6/28/2011	3:25:03 PM	PC01	Dark Grey Black	Clay	Wet	Steep	30	A	Black Spruce	Sphagnum Moss > 30cm	Poor	Frozen	Rocky
1016871	BET	7	623243	6963996	6/28/2011	3:46:06 PM	PC01	Dark Grey Black	Clay	Wet	Steep	30	A	Black Spruce	Sphagnum Moss > 30cm	Poor	Organic 25%	Rocky
1016872	BET	7	623233	6964045	6/28/2011	3:53:37 PM	PC01	Grey	Sand	Wet	Steep	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	Rocky
1016873	BET	7	623213	6964091	6/28/2011	4:12:39 PM	PC01	Dark Grey Black	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Thin Moss Cover	Poor	Coarse	
1016941	BET	7	624173	6962904	6/28/2011	10:41:12 AM	RL02	Reddish Yellow	Sand	Damp	Subtle Slope	40	C	Poplar	Sphagnum Moss < 30cm	Excellent	Fine	Rocky Terrain
1016942	BET	7	624166	6962954	6/28/2011	10:57:06 AM	RL02	Chocolate Brown	Silt	Wet	Steep	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Fine	Rocky Terrain
1016943	BET	7	624142	6963103	6/28/2011	11:42:06 AM	RL02	Chocolate Brown	Gravel	Damp	Steep	20	B	Birch Forest	Thin Moss Cover	Poor	Rocky Sample	Rocky Terrain
1016944	BET	7	624137	6963153	6/28/2011	11:57:10 AM	RL02	Bluish Grey	Gravel	Wet	Steep	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Coarse	
1016945	BET	7	624129	6963203	6/28/2011	12:07:30 PM	RL02	Chocolate Brown	Sand	Wet	Steep	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1016946	BET	7	624122	6963253	6/28/2011	12:16:22 PM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Fine	
1016947	BET	7	624114	6963302	6/28/2011	12:27:54 PM	RL02	Chocolate Brown	Silt	Wet	Subtle Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Fine	Rocky Terrain
1016948	BET	7	624108	6963352	6/28/2011	12:39:19 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Fine	Rocky Sample
1016949	BET	7	624101	6963403	6/28/2011	12:50:33 PM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Coarse	Rocky Sample
1016950	BET	7	624093	6963452	6/28/2011	1:02:00 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rocky Sample	Fine
1016951	BET	7	624085	6963502	6/28/2011	1:11:26 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Fine	Rocky Sample
1016952	BET	7	624078	6963551	6/28/2011	1:22:02 PM	RL02	Dark Brown	Sand	Damp	Subtle Slope	30	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Fine	Rocky Sample
1016953	BET	7	624078	6963602	6/28/2011	1:39:23 PM	RL02	Bluish Grey	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Fine	
1016954	BET	7	624079	6963652	6/28/2011	1:49:35 PM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	30	C	Poplar	Sphagnum Moss < 30cm	Good	Rocky Sample	Sandy
1016955	BET	7	624079	6963702	6/28/2011	2:01:31 PM	RL02	Chocolate Brown	Gravel	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Quartz Chips	Sandy
1016956	BET	7	624079	6963753	6/28/2011	2:16:49 PM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Sample	Sandy
1016957	BET	7	624079	6963804	6/28/2011	2:31:04 PM	RL02	Bluish Grey	Sand	Damp	Subtle Slope	40	C	Black Spruce	Thin Moss Cover	Good	Bright Orange Rust	Rocky Sample
1016958	BET	7	624077	6963854	6/28/2011	2:40:49 PM	RL02	Reddish Yellow	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Fine	Bright Orange Rust
1016959	BET	7	624079	6963904	6/28/2011	2:51:47 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Frozen	
1016960	BET	7	624080	6963955	6/28/2011	3:06:08 PM	RL02	Bluish Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	Bright Orange Rust
1016961	BET	7	624080	6964005	6/28/2011	3:16:36 PM	RL02	Reddish Yellow	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Dull Red Rust
1016962	BET	7	624078	6964055	6/28/2011	3:32:25 PM	RL02	Bluish Grey	Sand	Damp	Subtle Slope	70	C	Black Spruce	Thin Moss Cover	Excellent	Bright Orange Rust	Fine
1016963	BET	7	624078	6964106	6/28/2011	3:48:21 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Poplar	Leaf Cover	Good	Fine	
1016964	BET	7	624079	6964156	6/28/2011	4:00:04 PM	RL02	Bluish Grey	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	
1016965	BET	7	624077	6964207	6/28/2011	4:13:02 PM	RL02	Light Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1016966	BET	7	624078	6964257	6/28/2011	4:24:55 PM	RL02	Chocolate Brown	Silt	Wet	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Good	Bright Orange Rust	Sandy
1016967	BET	7	624078	6964307	6/28/2011	4:39:31 PM	RL02	Dark Brown	Silt	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rocky Terrain
1016968	BET	7	624079	6964357	6/28/2011	4:53:52 PM	RL02	Bluish Grey	Sand	Wet	Steep	70	C	Black Spruce	Sphagnum Moss > 30cm	Good	Bright Orange Rust	Partially Frozen
1016969	BET	7	624078	6964407	6/28/2011	5:10:20 PM	RL02	Dark Blue Black	Sand	Wet	Steep	50	C	Black Spruce	Sphagnum Moss > 30cm	Poor	Organic 25%	Partially Frozen
1016970	BET	7	624079	6964507	6/28/2011	6:59:43 PM	RL02	Dark Blue Black	Silt	Wet	Steep	30	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Organic 25%	
1016881	BET	7	626362	6962190	6/28/2011	11:04:56 AM	SR01	Dark Grey Black	Sand	Wet	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Frozen	Organic 50%
1016882	BET	7	626391	6962231	6/28/2011	11:06:25 AM	SR01	Dark Brown	Sand	Damp	Pronounced Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1016883	BET	7	626417	6962273	6/28/2011	11:18:08 AM	SR01	Dark Brown	Sand	Damp	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1016884	BET	7	626443	6962316	6/28/2011	11:36:57 AM	SR01	Bluish Grey	Sand	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1016885	BET	7	626469	6962360	6/28/2011	11:43:49 AM	SR01	Dark Grey Black	Sand	Wet	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Fine	Possible Creek Contamination
1016886	BET	7	626499	6962402	6/28/2011	12:02:26 PM	SR01	Dark Grey Black	Silt	Wet	Subtle Slope	30	A	White Spruce	Sphagnum Moss < 30cm	Poor	Sandy	Partially Frozen
1016887	BET	7	626525	6962446	6/28/2011	12:34:51 PM	SR01	Dark Grey Black	Silt	Wet	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Sandy	Partially Frozen
1016888	BET	7	626554	6962488	6/28/2011	12:45:50 PM	SR01	Dark Brown	Sand	Wet	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Fine	Partially Frozen
1016889	BET	7	626580	6962531	6/28/2011	12:54:32 PM	SR01	Dark Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Sample	Rocky Terrain
1016890	BET	7	626607	6962572	6/28/2011	1:05:39 PM	SR01	Dark Grey Black	Sand	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1016891	BET	7	626635	6962614	6/28/2011	1:16:05 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	Quartz Chips
1016892	BET	7	626660	6962658	6/28/2011	1:40:16 PM	SR01	Dark Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1016893	BET	7	626682	6962703	6/28/2011	1:51:10 PM	SR01	Reddish Brown	Sand	Dry	Steep	100	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rocky Terrain
1016894	BET	7	626706	6962747	6/28/2011	2:03:14 PM	SR01	Greyish Green	Sand	Dry	Steep	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1016895	BET	7	626728	6962793	6/28/2011	2:17:15 PM	SR01	Dark Grey Black	Silt	Dry	Steep	30	A	White Spruce	Sphagnum Moss < 30cm	Poor	Organic 50%	Rocky Terrain
1016896	BET	7	626751	6962838	6/28/2011	2:36:11 PM	SR01	Dark Brown	Silt	Dry	Steep	30	A	White Spruce	Sphagnum Moss < 30cm	Poor	Rocky Terrain	Organic 50%
1016897	BET	7	626776	6962882	6/28/2011	2:51:16 PM	SR01	Dark Grey Black	Sand	Damp	Steep	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Organic 50%	Rocky Terrain
1016898	BET	7	626797	6962926	6/28/2011	3:07:11 PM	SR01	Dark Brown	Sand	Dry	Steep	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1016899	BET	7	626821	6962971	6/28/2011	3:45:03 PM	SR01	Dark Grey Black	Sand	Damp	Steep	60	B	White Spruce	Sphagnum Moss < 30cm	Poor	Fine	Organic 50%
1016900	BET	7	626843	6963015	6/28/2011	3:46:28 PM	SR01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	White Spruce	Thin Moss Cover	Good	Coarse	Rocky Terrain
1016901	BET	7	626870	6963058	6/28/2011	4:00:06 PM	SR01	Light Brown	Silt	Dry	Steep	50	A	White Spruce	Sphagnum Moss < 30cm	Poor	Sandy	Organic 50%
1016902	BET	7	626894	6963101	6/28/2011	4:20:57 PM	SR01	Dark Grey Black	Sand	Wet	Steep	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Organic 50%	Rocky
1016903	BET	7	626908	6963151	6/28/2011	4:29:00 PM	SR01	Chocolate Brown	Silt	Dry	Steep	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	Organic 25%
1016904	BET	7	626940	6963248	6/28/2011	4:39:24 PM	SR01	Chocolate Brown	Silt	Dry	Steep	50	B	White Spruce	Sphagnum Moss < 30cm	Poor	Sandy	Rocky Terrain
1016905	BET	7	626953	6963297	6/28/2011	5:09:14 PM	SR01	Chocolate Brown	Silt	Dry	Steep	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Rocky	Organic 25%
1016906	BET	7	626965	6963345	6/28/2011	5:18:08 PM	SR01	Chocolate Brown	Sand	Damp	Steep	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1016907	BET	7	626976	6963395	6/28/2011	5:28:57 PM	SR01	Dark Brown	Sand	Dry	Steep	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	Quartz Chips
1014262	BET	7	622767	6958216	6/30/2011	9:51:27 AM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Dwarf Birch	Leaf Cover	Good	Coarse	
1014263	BET	7	622800	6958252	6/30/2011	9:57:15 AM	DC01	Dark Brown	Gravel	Dry	Subtle Slope	80	C	Birch Forest	Leaf Cover	Good	Sandy	
1014264	BET	7	622833	6958289	6/30/2011	10:11:19 AM	DC01	Dark Brown	Gravel	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Good	Sandy	
1014265	BET	7	622868	6958325	6/30/2011	10:20:57 AM	DC01	Dark Brown	Gravel	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Good	Sandy	
1014266	BET	7	622907	6958358	6/30/2011	10:30:23 AM	DC01	Dark Brown	Gravel	Dry	Subtle Slope	60	B	Birch Forest	Leaf Cover	Good	Rocky	
1014267	BET	7	622939	6958396	6/30/2011	10:39:21 AM	DC01	Grey	Gravel	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Good		
1014268	BET	7	622971	6958435	6/30/2011	10:50:30 AM	DC01	Chocolate Brown	Gravel	Dry	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Rocky	
1014269	BET	7	623006	6958471	6/30/2011	10:59:37 AM	DC01	Dark Brown	Gravel	Dry	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Good	Rocky	
1014270	BET	7	623045	6958503	6/30/2011	11:13:12 AM	DC01	Dark Brown	Gravel	Dry	Subtle Slope	80	C	Poplar	Leaf Cover	Good		
1014271	BET	7	623083	6958535	6/30/2011	11:22:46 AM	DC01	Chocolate Brown	Gravel	Dry	Subtle Slope	60	C	Poplar	Leaf Cover	Good	Sandy	Quartz Chips
1014272	BET	7	623117	6958571	6/30/2011	11:31:24 AM	DC01	Chocolate Brown	Gravel	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good		
1014273	BET	7	623150	6958609	6/30/2011	11:40:50 AM	DC01	Dark Brown	Gravel	Dry	Subtle Slope	100	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1014274	BET	7	623150	6958609	6/30/2011	11:51:19 AM	DC01	Dark Brown	Gravel	Dry	Subtle Slope	100	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1014275	BET	7	623185	6958644	6/30/2011	12:01:11 PM	DC01	Dark Brown	Gravel	Wet	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Frozen	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1014276	BET	7	623220	6958682	6/30/2011	12:13:18 PM	DC01	Dark Brown	Silt	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	Partially Frozen
1014277	BET	7	623260	6958711	6/30/2011	12:23:45 PM	DC01	Dark Brown	Gravel	Damp	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Possible Creek Contamination	
1014278	BET	7	623291	6958750	6/30/2011	12:35:08 PM	DC01	Dark Brown	Clay	Damp	Subtle Slope	80	B	White Spruce	Thin Moss Cover	Good	Sandy	Bright Orange Rust
1014279	BET	7	623323	6958789	6/30/2011	12:43:45 PM	DC01	Grey	Gravel	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	
1014280	BET	7	623363	6958820	6/30/2011	12:54:56 PM	DC01	Chocolate Brown	Gravel	Dry	Pronounced Slope	80	C	White Spruce	Bare Soil	Good	Sandy	Rocky Terrain
1014281	BET	7	623404	6958850	6/30/2011	1:04:01 PM	DC01	Chocolate Brown	Gravel	Dry	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Small Sample	
1014282	BET	7	623445	6958879	6/30/2011	1:12:18 PM	DC01	Grey	Gravel	Dry	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1014283	BET	7	623482	6958913	6/30/2011	1:24:28 PM	DC01	Chocolate Brown	Gravel	Dry	Pronounced Slope	70	C	Black Spruce	Thin Moss Cover	Good	Sandy	Rocky
1014284	BET	7	623524	6958941	6/30/2011	1:34:04 PM	DC01	Light Bluish Grey	Sand	Dry	Pronounced Slope	100	C	Birch Forest	Thin Moss Cover	Good	Coarse	Clay
1014285	BET	7	623561	6958975	6/30/2011	1:44:11 PM	DC01	Grey	Gravel	Dry	Pronounced Slope	70	B	Poplar	Grass Cover	Good	Sandy	
1014286	BET	7	623604	6959003	6/30/2011	1:53:35 PM	DC01	Chocolate Brown	Gravel	Dry	Pronounced Slope	60	C	Poplar	Thin Moss Cover	Good	Sandy	
1014287	BET	7	623642	6959034	6/30/2011	2:02:33 PM	DC01	Grey	Gravel	Dry	Subtle Slope	70	B	Poplar	Sphagnum Moss < 30cm	Good	Sandy	
1014288	BET	7	623682	6959065	6/30/2011	2:16:41 PM	DC01	Chocolate Brown	Gravel	Dry	Pronounced Slope	70	B	Birch Forest	Leaf Cover	Good	Sandy	
1014289	BET	7	623682	6959065	6/30/2011	2:23:33 PM	DC01	Chocolate Brown	Gravel	Dry	Pronounced Slope	70	B	Birch Forest	Leaf Cover	Good	Sandy	
1014290	BET	7	623719	6959099	6/30/2011	2:38:52 PM	DC01	Light Grey	Sand	Dry	Pronounced Slope	90	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	
1014291	BET	7	623759	6959129	6/30/2011	2:48:25 PM	DC01	Grey	Gravel	Dry	Pronounced Slope	80	B	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	Sandy
1014292	BET	7	623797	6959162	6/30/2011	2:58:22 PM	DC01	Grey	Gravel	Dry	Pronounced Slope	90	C	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1014293	BET	7	623833	6959196	6/30/2011	3:09:07 PM	DC01	Dark Brown	Clay	Dry	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rocky
1014294	BET	7	623877	6959221	6/30/2011	3:20:27 PM	DC01	Grey	Clay	Dry	Subtle Slope	80	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	Sandy
1014295	BET	7	623911	6959258	6/30/2011	3:25:37 PM	DC01	Grey	Sand	Dry	Pronounced Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Sample
1014296	BET	7	623957	6959278	6/30/2011	3:35:42 PM	DC01	Light Bluish Grey	Sand	Dry	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1022495	BET	7	620977	6963016	6/30/2011	9:37:54 AM	DM02	Dark Brown	Sand	Dry	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1022496	BET	7	621062	6963069	6/30/2011	9:46:49 AM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Sample
1022497	BET	7	621148	6963122	6/30/2011	9:58:56 AM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Grass Cover	Excellent	Coarse	Rocky Sample
1022498	BET	7	621232	6963174	6/30/2011	10:09:15 AM	DM02	Light Brown	Sand	Dry	Pronounced Slope	90	C	Poplar	Grass Cover	Excellent	Coarse	Quartz Chips
1022499	BET	7	621317	6963227	6/30/2011	10:19:43 AM	DM02	Light Brown	Sand	Damp	Pronounced Slope	80	B	Poplar	Leaf Cover	Good	Fine	Rocky Terrain
1022500	BET	7	621402	6963281	6/30/2011	10:31:07 AM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Coarse	Rocky
1017051	BET	7	621489	6963333	6/30/2011	10:43:22 AM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Poplar	Grass Cover	Excellent	Coarse	Rocky Sample
1017052	BET	7	622254	6963346	6/30/2011	11:54:07 AM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	90	C	Poplar	Grass Cover	Excellent	Coarse	Rocky
1017053	BET	7	622279	6963389	6/30/2011	12:09:10 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	90	C	Birch Forest	Grass Cover	Excellent	Coarse	Rocky
1017054	BET	7	622303	6963433	6/30/2011	12:20:14 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	90	C	Birch Forest	Leaf Cover	Excellent	Coarse	Quartz Chips
1017055	BET	7	622329	6963476	6/30/2011	12:35:28 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	110	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Sample
1017056	BET	7	622354	6963521	6/30/2011	12:46:48 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rocky
1017057	BET	7	622379	6963564	6/30/2011	1:00:24 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Frozen	Coarse
1017058	BET	7	622404	6963608	6/30/2011	1:14:15 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Quartz Chips
1017059	BET	7	622432	6963649	6/30/2011	1:40:23 PM	DM02	Dark Blue Black	Gravel	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Fine	Small Sample
1017060	BET	7	622475	6963674	6/30/2011	1:54:21 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky Sample
1017061	BET	7	622520	6963700	6/30/2011	2:08:27 PM	DM02	Dark Grey Black	Sand	Damp	Pronounced Slope	50	B	Dwarf Birch	Sphagnum Moss > 30cm	Good	Bright Orange Rust	Dull Red Rust
1017062	BET	7	622563	6963725	6/30/2011	2:19:18 PM	DM02	Dark Brown	Silt	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Organic 25%	Rocky
1017063	BET	7	622606	6963750	6/30/2011	2:29:22 PM	DM02	Dark Grey Black	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Organic 10%	Bright Orange Rust
1017064	BET	7	622649	6963774	6/30/2011	2:41:52 PM	DM02	Reddish Brown	Gravel	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Sandy	Dull Red Rust
1017065	BET	7	622693	6963800	6/30/2011	2:53:09 PM	DM02	Reddish Yellow	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Bright Orange Rust	Rocky
1017066	BET	7	622736	6963824	6/30/2011	3:05:36 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Good	Bright Orange Rust	Organic 10%
1017067	BET	7	622780	6963850	6/30/2011	3:25:19 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss > 30cm	Good	Rocky	Coarse
1017068	BET	7	622823	6963874	6/30/2011	3:38:57 PM	DM02	Dark Grey Black	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Clay
1017069	BET	7	622866	6963899	6/30/2011	3:53:16 PM	DM02	Dark Brown	Sand	Wet	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1017070	BET	7	622910	6963927	6/30/2011	4:06:06 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Partially Frozen
1017071	BET	7	622949	6963956	6/30/2011	4:24:07 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Partially Frozen
1017072	BET	7	622989	6963988	6/30/2011	4:35:26 PM	DM02	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Rocky
1017073	BET	7	623028	6964019	6/30/2011	4:46:09 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Bright Orange Rust	Coarse
1017074	BET	7	623068	6964049	6/30/2011	4:57:52 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Bright Orange Rust	Coarse
1017075	BET	7	623107	6964080	6/30/2011	5:12:47 PM	DM02	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1017076	BET	7	623148	6964112	6/30/2011	5:28:06 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Sample
1017077	BET	7	623187	6964144	6/30/2011	5:38:25 PM	DM02	Dark Brown	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky Terrain
1017078	BET	7	623228	6964174	6/30/2011	5:47:47 PM	DM02	Dark Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Rocky	Partially Frozen
1017079	BET	7	623267	6964204	6/30/2011	5:55:57 PM	DM02	Dark Grey Black	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	Rocky
1017080	BET	7	623307	6964235	6/30/2011	6:03:18 PM	DM02	Dark Grey Black	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1017036	BET	7	623347	6964266	6/30/2011	6:11:04 PM	DM02	Dark Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	Rocky
1017037	BET	7	623385	6964296	6/30/2011	6:19:17 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Rocky Sample	Partially Frozen
1017038	BET	7	623425	6964327	6/30/2011	6:26:52 PM	DM02	Dark Brown	Sand	Wet	Pronounced Slope	70	C	Dwarf Birch	Sphagnum Moss > 30cm	Excellent	Coarse	Rocky Sample
1017039	BET	7	623465	6964357	6/30/2011	6:41:30 PM	DM02	Dark Grey Black	Sand	Damp	Pronounced Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 25%
1022037	BET	7	623506	6964383	6/30/2011	9:16:35 AM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1022038	BET	7	623552	6964405	6/30/2011	9:25:51 AM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1022039	BET	7	623597	6964429	6/30/2011	9:40:46 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	Coarse
1022040	BET	7	623643	6964453	6/30/2011	9:54:49 AM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Rocky
1022041	BET	7	623688	6964474	6/30/2011	10:21:23 AM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Outcrop Nearby
1022042	BET	7	623732	6964496	6/30/2011	10:31:52 AM	JM01	Dark Grey Black	Silt	Damp	Pronounced Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Mud	
1022043	BET	7	623777	6964517	6/30/2011	10:51:15 AM	JM01	Dark Grey Black	Silt	Wet	Steep	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1022044	BET	7	623825	6964529	6/30/2011	11:06:39 AM	JM01	Dark Blue Black	Clay	Wet	Pronounced Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Mud	Loess
1022045	BET	7	623875	6964532	6/30/2011	11:46:11 AM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1022046	BET	7	623925	6964534	6/30/2011	12:01:12 PM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Fine
1017041	BET	7	623976	6964538	6/30/2011	12:09:34 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Mud	Partially Frozen
1017042	BET	7	624025	6964542	6/30/2011	12:18:20 PM	JM01	Dark Blue Black	Clay	Wet	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Mud	Partially Frozen
1017043	BET	7	624075	6964542	6/30/2011	12:26:17 PM	JM01	Dark Blue Black	Clay	Wet	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Mud
1017044	BET	7	624127	6964548	6/30/2011	12:35:17 PM	JM01	Dark Blue Black	Clay	Wet	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	Mud
1017045	BET	7	624177	6964549	6/30/2011	12:44:12 PM	JM01	Dark Blue Black	Clay	Wet	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Partially Frozen	Mud

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1017131	BET	7	624225	6964552	6/30/2011	12:52:39 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	Mud
1017132	BET	7	624275	6964548	6/30/2011	1:04:46 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Mud	
1017133	BET	7	624325	6964547	6/30/2011	1:22:49 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Mud	
1017134	BET	7	624376	6964546	6/30/2011	1:35:31 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Mud	Coarse
1017135	BET	7	624426	6964543	6/30/2011	1:53:45 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Mud	
1017136	BET	7	624476	6964541	6/30/2011	2:09:14 PM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Mud
1017137	BET	7	624526	6964537	6/30/2011	2:19:11 PM	JM01	Light Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1017138	BET	7	624576	6964535	6/30/2011	2:31:44 PM	JM01	Light Brown	Clay	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	
1017139	BET	7	624628	6964533	6/30/2011	2:41:30 PM	JM01	Dark Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Mud	Rocky
1017140	BET	7	624680	6964531	6/30/2011	2:53:09 PM	JM01	Chocolate Brown	Clay	Wet	Steep	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Mud
1017141	BET	7	624729	6964528	6/30/2011	3:06:21 PM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Mud	
1017142	BET	7	624779	6964524	6/30/2011	3:57:24 PM	JM01	Chocolate Brown	Gravel	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Mud	Rocky Sample
1017143	BET	7	624831	6964524	6/30/2011	4:11:47 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Coarse
1017144	BET	7	624882	6964516	6/30/2011	4:22:38 PM	JM01	Chocolate Brown	Clay	Wet	Steep	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1017145	BET	7	624933	6964517	6/30/2011	4:34:32 PM	JM01	Dark Blue Black	Clay	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	Mud
1017146	BET	7	624982	6964513	6/30/2011	4:46:39 PM	JM01	Light Brown	Sand	Wet	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1017147	BET	7	625033	6964512	6/30/2011	4:58:27 PM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Mud	Rusty Rock Chip
1017148	BET	7	625081	6964511	6/30/2011	5:10:39 PM	JM01	Dark Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Mud	
1028851	BET	7	622010	6961332	6/30/2011	10:49:13 AM	MA01	Grey	Gravel	Damp	Flat	40	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	
1028852	BET	7	621982	6961373	6/30/2011	10:58:10 AM	MA01	Chocolate Brown	Silt	Damp	Flat	70	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1028853	BET	7	621954	6961415	6/30/2011	11:07:10 AM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	70	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Sandy	
1028854	BET	7	621920	6961453	6/30/2011	11:19:16 AM	MA01	Chocolate Brown	Gravel	Wet	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Coarse	Wet Soil
1028855	BET	7	621888	6961493	6/30/2011	11:29:40 AM	MA01	Dark Grey Black	Silt	Wet	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Frozen	Organic 25%
1028856	BET	7	621861	6961536	6/30/2011	11:41:42 AM	MA01	Grey	Gravel	Wet	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Wet Soil	Mud
1028857	BET	7	621832	6961578	6/30/2011	11:53:21 AM	MA01	Grey	Silt	Wet	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1028858	BET	7	621801	6961617	6/30/2011	12:03:20 PM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	20	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1028859	BET	7	621775	6961662	6/30/2011	12:13:30 PM	MA01	Grey	Silt	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	Sandy
1028860	BET	7	621737	6961695	6/30/2011	12:25:20 PM	MA01	Chocolate Brown	Silt	Wet	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Sandy	Wet Soil
1028861	BET	7	621710	6961739	6/30/2011	12:35:16 PM	MA01	Chocolate Brown	Gravel	Wet	Subtle Slope	30	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Wet Soil
1028862	BET	7	621677	6961778	6/30/2011	12:48:47 PM	MA01	Chocolate Brown	Silt	Wet	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Wet Soil	
1028863	BET	7	621647	6961818	6/30/2011	12:56:09 PM	MA01	Chocolate Brown	Gravel	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1028864	BET	7	621581	6961894	6/30/2011	1:16:35 PM	MA01	Dark Grey Black	Silt	Wet	Pronounced Slope	30	A	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 50%	Frozen
1028865	BET	7	621547	6961931	6/30/2011	1:28:46 PM	MA01	Chocolate Brown	Gravel	Damp	Subtle Slope	30	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Partially Frozen	
1028866	BET	7	621511	6961967	6/30/2011	1:43:47 PM	MA01	Chocolate Brown	Gravel	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Wet Soil	
1028867	BET	7	621481	6962007	6/30/2011	1:55:10 PM	MA01	Dark Brown	Silt	Damp	Pronounced Slope	20	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Clay	Partially Frozen
1028868	BET	7	621446	6962044	6/30/2011	2:05:50 PM	MA01	Chocolate Brown	Silt	Wet	Pronounced Slope	30	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Partially Frozen	
1028869	BET	7	621412	6962081	6/30/2011	2:16:04 PM	MA01	Chocolate Brown	Silt	Wet	Pronounced Slope	50	B	Dwarf Birch	Sphagnum Moss > 30cm	Poor	Sandy	
1028870	BET	7	621389	6962128	6/30/2011	2:29:25 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	20	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Frozen	Rocky Terrain
1028871	BET	7	621345	6962154	6/30/2011	3:04:13 PM	MA01	Dark Olivine Green	Silt	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Frozen	Rocky Terrain
1028872	BET	7	621314	6962193	6/30/2011	3:11:42 PM	MA01	Dark Brown	Silt	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Frozen	Rocky Terrain
1028873	BET	7	621291	6962239	6/30/2011	3:20:48 PM	MA01	Grey	Silt	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Rocky Terrain	Partially Frozen
1028874	BET	7	621258	6962277	6/30/2011	3:31:51 PM	MA01	Chocolate Brown	Gravel	Wet	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1028875	BET	7	621237	6962323	6/30/2011	3:41:01 PM	MA01	Grey	Gravel	Wet	Pronounced Slope	20	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Coarse	
1028876	BET	7	621205	6962363	6/30/2011	4:00:00 PM	MA01	Dark Grey Black	Silt	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Frozen	
1028877	BET	7	621177	6962406	6/30/2011	4:12:12 PM	MA01	Grey	Silt	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 10%	Partially Frozen
1028878	BET	7	621150	6962449	6/30/2011	4:27:02 PM	MA01	Chocolate Brown	Gravel	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Wet Soil	
1028879	BET	7	621126	6962494	6/30/2011	4:38:17 PM	MA01	Chocolate Brown	Gravel	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Wet Soil	Partially Frozen
1028880	BET	7	621095	6962534	6/30/2011	4:49:02 PM	MA01	Grey	Gravel	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	
1028881	BET	7	621066	6962576	6/30/2011	5:07:44 PM	MA01	Grey	Silt	Wet	Pronounced Slope	20	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	
1028882	BET	7	621041	6962625	6/30/2011	5:20:44 PM	MA01	Dark Brown	Silt	Wet	Pronounced Slope	20	A	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 50%	Frozen
1015301	BET	7	626720	6964233	6/30/2011	9:59:44 AM	NG01	Grey	Gravel	Damp	Pronounced Slope	40	B	Pine	Sphagnum Moss > 30cm	Good	Partially Frozen	
1015302	BET	7	626670	6964234	6/30/2011	10:15:53 AM	NG01	Dark Grey Black	Gravel	Wet	Pronounced Slope	30	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Frozen	
1015303	BET	7	626621	6964245	6/30/2011	10:29:40 AM	NG01	Dark Grey Black	Clay	Wet	Pronounced Slope	40	B	Subalpine Fir	Sphagnum Moss < 30cm	Poor	Frozen	
1015304	BET	7	626567	6964248	6/30/2011	10:42:58 AM	NG01	Dark Grey Black	Clay	Wet	Pronounced Slope	30	B	Subalpine Fir	Sphagnum Moss > 30cm	Poor	Frozen	
1015305	BET	7	626514	6964251	6/30/2011	10:43:57 AM	NG01	Dark Grey Black	Clay	Wet	Pronounced Slope	20	B	Subalpine Fir	Sphagnum Moss < 30cm	Poor	Frozen	
1015306	BET	7	626463	6964261	6/30/2011	11:05:01 AM	NG01	Dark Grey Black	Gravel	Wet	Pronounced Slope	40	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Clay	Frozen
1015307	BET	7	626413	6964267	6/30/2011	11:16:59 AM	NG01	Dark Grey Black	Gravel	Wet	Pronounced Slope	30	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Clay	Frozen
1015308	BET	7	626363	6964273	6/30/2011	11:30:46 AM	NG01	Dark Grey Black	Gravel	Wet	Pronounced Slope	30	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Clay	Frozen
1015309	BET	7	626313	6964277	6/30/2011	11:43:19 AM	NG01	Chocolate Brown	Gravel	Dry	Pronounced Slope	40	B	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Partially Frozen	
1015310	BET	7	626264	6964280	6/30/2011	11:53:38 AM	NG01	Dark Brown	Gravel	Damp	Pronounced Slope	40	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Partially Frozen	
1015311	BET	7	626213	6964285	6/30/2011	12:04:21 PM	NG01	Dark Brown	Clay	Dry	Pronounced Slope	50	B	Subalpine Fir	Sphagnum Moss > 30cm	Good	Frozen	
1015312	BET	7	626163	6964293	6/30/2011	12:18:06 PM	NG01	Dark Brown	Clay	Wet	Pronounced Slope	30	B	Subalpine Fir	Sphagnum Moss < 30cm	Poor	Frozen	
1015313	BET	7	626113	6964303	6/30/2011	12:33:49 PM	NG01	Chocolate Brown	Clay	Wet	Pronounced Slope	30	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Frozen	
1015314	BET	7	626063	6964300	6/30/2011	12:48:46 PM	NG01	Dark Grey Black	Gravel	Dry	Pronounced Slope	30	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Clay	Frozen
1015315	BET	7	626013	6964301	6/30/2011	1:01:14 PM	NG01	Chocolate Brown	Gravel	Damp	Pronounced Slope	40	B	Subalpine Fir	Sphagnum Moss > 30cm	Good	Clay	Frozen
1015316	BET	7	625963	6964310	6/30/2011	1:28:05 PM	NG01	Chocolate Brown	Gravel	Damp	Pronounced Slope	40	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Frozen	
1015317	BET	7	625914	6964319	6/30/2011	1:39:11 PM	NG01	Chocolate Brown	Gravel	Wet	Pronounced Slope	40	C	Subalpine Fir	Sphagnum Moss < 30cm	Good	Sandy	Partially Frozen
1015318	BET	7	625864	6964325	6/30/2011	1:56:01 PM	NG01	Dark Brown	Clay	Wet	Pronounced Slope	40	B	Subalpine Fir	Sphagnum Moss > 30cm	Poor	Frozen	
1015319	BET	7	625815	6964335	6/30/2011	2:09:15 PM	NG01	Dark Brown	Gravel	Wet	Pronounced Slope	40	B	Subalpine Fir	Sphagnum Moss > 30cm	Good	Clay	Frozen
1015320	BET	7	625765	6964334	6/30/2011	2:28:01 PM	NG01	Dark Brown	Clay	Wet	Pronounced Slope	40	B	Subalpine Fir	Sphagnum Moss > 30cm	Poor	Frozen	
1015321	BET	7	625718	6964362	6/30/2011	2:41:43 PM	NG01	Dark Grey Black	Sand	Wet	Pronounced Slope	40	B	Subalpine Fir	Sphagnum Moss > 30cm	Good	Frozen	
1015322	BET	7	625668	6964374	6/30/2011	3:00:20 PM	NG01	Dark Brown	Clay	Wet	Pronounced Slope	50	B	Subalpine Fir	Sphagnum Moss > 30cm	Poor	Frozen	
1015323	BET	7	625617	6964378	6/30/2011	3:13:47 PM	NG01	Dark Brown	Clay	Wet	Pronounced Slope	30	B	Subalpine Fir	Sphagnum Moss < 30cm	Poor	Partially Frozen	
1015324	BET	7	625565	6964384	6/30/2011	3:29:06 PM	NG01	Chocolate Brown	Gravel	Wet	Pronounced Slope	30	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Clay	Frozen
1015325	BET	7	625526	6964416	6/30/2011	3:45:10 PM	NG01	Chocolate Brown	Clay	Wet	Pronounced Slope	50	B	Subalpine Fir	Sphagnum Moss > 30cm	Poor	Frozen	
1015326	BET	7	625476	6964427	6/30/2011	3:59:20 PM	NG01	Chocolate Brown	Gravel	Wet	Pronounced Slope	30	B	Subalpine Fir	Sphagnum Moss < 30cm	Poor	Mud	Partially Frozen

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1015327	BET	7	625426	6964425	6/30/2011	4:11:34 PM	NG01	Dark Brown	Clay	Wet	Pronounced Slope	50	B	Subalpine Fir	Sphagnum Moss > 30cm	Poor	Frozen	
1015328	BET	7	625376	6964440	6/30/2011	4:26:21 PM	NG01	Chocolate Brown	Gravel	Wet	Pronounced Slope	30	B	Subalpine Fir	Sphagnum Moss < 30cm	Poor	Mud	Partially Frozen
1015329	BET	7	625327	6964447	6/30/2011	4:39:02 PM	NG01	Chocolate Brown	Clay	Wet	Pronounced Slope	50	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Mud	Partially Frozen
1015330	BET	7	625281	6964467	6/30/2011	4:55:58 PM	NG01	Dark Brown	Gravel	Wet	Pronounced Slope	30	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Clay	Partially Frozen
1015331	BET	7	625230	6964472	6/30/2011	5:19:34 PM	NG01	Dark Grey Black	Gravel	Wet	Pronounced Slope	20	B	Subalpine Fir	Sphagnum Moss < 30cm	Poor	Frozen	Small Sample
1015332	BET	7	625181	6964487	6/30/2011	5:32:44 PM	NG01	Chocolate Brown	Clay	Wet	Pronounced Slope	50	B	Subalpine Fir	Sphagnum Moss > 30cm	Poor	Frozen	
1015333	BET	7	625135	6964506	6/30/2011	5:41:30 PM	NG01	Chocolate Brown	Gravel	Damp	Pronounced Slope	50	B	Subalpine Fir	Sphagnum Moss > 30cm	Good	Coarse	
1016874	BET	7	621021	6963037	6/30/2011	9:38:47 AM	PC01	Chocolate Brown	Silt	Wet	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Wet Soil	
1016875	BET	7	621107	6963093	6/30/2011	9:50:30 AM	PC01	Chocolate Brown	Clay	Damp	Steep	40	C	Poplar	Leaf Cover	Good	Rocky	
1016876	BET	7	621191	6963146	6/30/2011	10:00:45 AM	PC01	Chocolate Brown	Gravel	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Rocky	
1016877	BET	7	621278	6963196	6/30/2011	10:12:07 AM	PC01	Chocolate Brown	Clay	Damp	Pronounced Slope	80	C	Poplar	Leaf Cover	Good	Rocky	
1016878	BET	7	621362	6963250	6/30/2011	10:21:29 AM	PC01	Chocolate Brown	Silt	Damp	Steep	50	B	Poplar	Grass Cover	Good	Rocky	
1016879	BET	7	621445	6963309	6/30/2011	10:34:19 AM	PC01	Chocolate Brown	Silt	Damp	Steep	40	B	Poplar	Leaf Cover	Good	Organic 10%	Outcrop Nearby
1016880	BET	7	621530	6963360	6/30/2011	10:42:44 AM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Grass Cover	Good	Rocky	
1017101	BET	7	622225	6963307	6/30/2011	11:42:49 AM	PC01	Chocolate Brown	Gravel	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Sample	
1017102	BET	7	622186	6963270	6/30/2011	11:55:31 AM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Thin Moss Cover	Good	Rocky	
1017103	BET	7	622150	6963237	6/30/2011	12:08:21 PM	PC01	Chocolate Brown	Clay	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Frozen	
1017104	BET	7	622086	6963158	6/30/2011	12:35:55 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	10	B	Birch Forest	Rock Cover	Poor	Organic 25%	Rocky Terrain
1017105	BET	7	622036	6963154	6/30/2011	12:53:52 PM	PC01	Chocolate Brown	Sand	Damp	Steep	40	B	Birch Forest	Rock Cover	Good	Organic 25%	
1017106	BET	7	621986	6963146	6/30/2011	1:10:31 PM	PC01	Chocolate Brown	Silt	Damp	Steep	30	B	Birch Forest	Rock Cover	Good	Organic 25%	Rocky Terrain
1017107	BET	7	621936	6963138	6/30/2011	1:21:14 PM	PC01	Chocolate Brown	Sand	Wet	Steep	30	B	Birch Forest	Rock Cover	Good	Organic 25%	Rocky Terrain
1017108	BET	7	621837	6963131	6/30/2011	1:53:14 PM	PC01	Chocolate Brown	Sand	Damp	Steep	30	B	Birch Forest	Rock Cover	Good	Organic 10%	Rocky Terrain
1017109	BET	7	621788	6963120	6/30/2011	2:04:13 PM	PC01	Dark Grey Black	Sand	Wet	Steep	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Organic 10%	
1017110	BET	7	621745	6963093	6/30/2011	2:21:33 PM	PC01	Grey	Sand	Wet	Steep	10	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Frozen	Rocky
1017111	BET	7	621700	6963069	6/30/2011	2:32:06 PM	PC01	Dark Grey Black	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Fine	Partially Frozen
1017112	BET	7	621660	6963039	6/30/2011	2:44:50 PM	PC01	Grey	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Coarse	Organic 50%
1017113	BET	7	621617	6963012	6/30/2011	2:54:18 PM	PC01	Dark Grey Black	Silt	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Organic 10%	Rocky
1017114	BET	7	621574	6962987	6/30/2011	3:03:55 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	
1017115	BET	7	621532	6962960	6/30/2011	3:14:57 PM	PC01	Grey	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky
1017116	BET	7	621488	6962935	6/30/2011	3:37:23 PM	PC01	Chocolate Brown	Sand	Damp	Steep	80	C	White Spruce	Grass Cover	Good	Coarse	Rocky
1017117	BET	7	621445	6962910	6/30/2011	3:53:16 PM	PC01	Grey	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	Small Sample
1017118	BET	7	621400	6962888	6/30/2011	4:09:20 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	40	A	Black Spruce	Sphagnum Moss > 30cm	Good	Organic 10%	
1017119	BET	7	621356	6962860	6/30/2011	4:21:03 PM	PC01	Grey	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Thin Moss Cover	Good	Fine	Rocky
1017120	BET	7	621312	6962836	6/30/2011	4:44:54 PM	PC01	Chocolate Brown	Silt	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Partially Frozen	Organic 10%
1017121	BET	7	621272	6962806	6/30/2011	4:52:39 PM	PC01	Chocolate Brown	Silt	Damp	Steep	30	B	Black Spruce	Rock Cover	Good	Fine	
1017122	BET	7	621228	6962784	6/30/2011	5:05:06 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Organic 10%	
1017123	BET	7	621186	6962754	6/30/2011	5:15:35 PM	PC01	Grey	Silt	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Organic 10%	
1017124	BET	7	621146	6962723	6/30/2011	5:29:59 PM	PC01	Grey	Clay	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 25%	
1017125	BET	7	621097	6962707	6/30/2011	5:43:42 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Black Spruce	Thin Moss Cover	Good	Coarse	Rocky
1017126	BET	7	621053	6962684	6/30/2011	5:53:11 PM	PC01	Chocolate Brown	Silt	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Partially Frozen	Rocky
1017127	BET	7	621014	6962651	6/30/2011	6:09:32 PM	PC01	Chocolate Brown	Silt	Wet	Pronounced Slope	30	B	Willows	Sphagnum Moss > 30cm	Poor	Organic 10%	Partially Frozen
1017128	BET	7	620971	6962626	6/30/2011	6:22:15 PM	PC01	Chocolate Brown	Silt	Wet	Pronounced Slope	20	A	Willows	Sphagnum Moss > 30cm	Poor	Partially Frozen	Organic 25%
1017129	BET	7	620928	6962601	6/30/2011	6:34:48 PM	PC01	Dark Brown	Silt	Wet	Pronounced Slope	20	A	Black Spruce	Grass Cover	Poor	Organic 25%	Partially Frozen
1017130	BET	7	620882	6962578	6/30/2011	6:48:59 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Willows	Grass Cover	Good	Sandy	
1017151	BET	7	620843	6962548	6/30/2011	7:01:49 PM	PC01	Grey	Sand	Damp	Subtle Slope	40	B	Willows	Sphagnum Moss > 30cm	Good	Coarse	
1017001	BET	7	619924	6961238	6/30/2011	9:22:49 AM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Good	Coarse	Wet Soil
1017002	BET	7	619943	6961285	6/30/2011	9:35:20 AM	RL02	Bluish Grey	Sand	Wet	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Wet Soil
1017003	BET	7	619963	6961331	6/30/2011	9:50:04 AM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Good	Coarse	Rocky Sample
1017004	BET	7	619984	6961377	6/30/2011	10:07:17 AM	RL02	Bluish Grey	Sand	Wet	Pronounced Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1017005	BET	7	620004	6961423	6/30/2011	10:22:57 AM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1017006	BET	7	620023	6961470	6/30/2011	10:33:05 AM	RL02	Bluish Grey	Sand	Wet	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Terrain
1017007	BET	7	620044	6961515	6/30/2011	10:48:11 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Leaf Cover	Good	Coarse	Quartz Chips
1017008	BET	7	620063	6961560	6/30/2011	10:59:27 AM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1017009	BET	7	620084	6961606	6/30/2011	11:10:14 AM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	50	C	Dwarf Birch	Leaf Cover	Good	Coarse	
1017010	BET	7	620103	6961653	6/30/2011	11:20:32 AM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1017011	BET	7	620123	6961699	6/30/2011	11:31:45 AM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1017012	BET	7	620144	6961745	6/30/2011	11:51:20 AM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1017013	BET	7	620164	6961791	6/30/2011	12:05:48 PM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Coarse	
1017014	BET	7	620183	6961837	6/30/2011	12:16:39 PM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1017015	BET	7	620204	6961882	6/30/2011	12:32:50 PM	RL02	Light Brown	Silt	Wet	Pronounced Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Talus	Mud
1017016	BET	7	620223	6961928	6/30/2011	12:43:42 PM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1017017	BET	7	620242	6961974	6/30/2011	12:56:16 PM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Dwarf Birch	Leaf Cover	Excellent	Coarse	Rocky Terrain
1017018	BET	7	620263	6962020	6/30/2011	1:15:16 PM	RL02	Bluish Grey	Sand	Wet	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1017019	BET	7	620283	6962066	6/30/2011	1:33:24 PM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1017020	BET	7	620321	6962100	6/30/2011	1:46:20 PM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1017021	BET	7	620360	6962133	6/30/2011	2:02:53 PM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Fine	Rocky Terrain
1017022	BET	7	620397	6962166	6/30/2011	2:14:44 PM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1017023	BET	7	620436	6962200	6/30/2011	2:30:05 PM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1017024	BET	7	620474	6962232	6/30/2011	2:46:31 PM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1017025	BET	7	620511	6962266	6/30/2011	2:57:03 PM	RL02	Dark Brown	Silt	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 25%	Rocky Terrain
1017026	BET	7	620549	6962299	6/30/2011	3:08:35 PM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1017027	BET	7	620586	6962332	6/30/2011	3:29:22 PM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1017028	BET	7	620663	6962398	6/30/2011	3:57:24 PM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Fine	Partially Frozen
1017029	BET	7	620700	6962431	6/30/2011	4:08:35 PM	RL02	Bluish Grey	Sand	Wet	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1017030	BET	7	620737	6962464	6/30/2011	4:19:45 PM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1017031	BET	7	620775	6962498	6/30/2011	4:33:46 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1017032	BET	7	620775	6962498	6/30/2011	4:35:31 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1017033	BET	7	620814	6962530	6/30/2011	4:52:29 PM	RL02	Dark Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Poor	Coarse	Partially Frozen
1014162	BET	7	619459	6963599	6/30/2011	9:32:15 AM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Subalpine Fir	Thin Moss Cover	Poor	Mud	Rocky Terrain
1014163	BET	7	619431	6963641	6/30/2011	9:51:47 AM	RR01	Chocolate Brown	Silt	Wet	Pronounced Slope	30	B	Subalpine Fir	Thin Moss Cover	Poor	Talus	
1014164	BET	7	619420	6963689	6/30/2011	10:19:38 AM	RR01	Chocolate Brown	Silt	Wet	Pronounced Slope	30	B	No Tree Cover	Rock Cover	Poor	Rocky	Talus
1014165	BET	7	619423	6963740	6/30/2011	10:40:43 AM	RR01	Dark Brown	Gravel	Wet	Pronounced Slope	30	B	Subalpine Fir	Rock Cover	Good	Organic 10%	Talus
1014166	BET	7	619420	6963791	6/30/2011	11:01:29 AM	RR01	Chocolate Brown	Silt	Wet	Flat	50	B	Subalpine Fir	Sphagnum Moss < 30cm	Poor	Talus	Rocky Terrain
1014167	BET	7	619413	6963843	6/30/2011	11:16:55 AM	RR01	Chocolate Brown	Gravel	Wet	Pronounced Slope	30	B	Subalpine Fir	Rock Cover	Poor	Rocky Terrain	Talus
1014168	BET	7	619405	6963894	6/30/2011	11:29:24 AM	RR01	Chocolate Brown	Silt	Wet	Subtle Slope	30	B	Subalpine Fir	Thin Moss Cover	Good	Sandy	Talus
1014169	BET	7	619408	6963945	6/30/2011	11:45:13 AM	RR01	Chocolate Brown	Silt	Wet	Pronounced Slope	30	B	Subalpine Fir	Sphagnum Moss < 30cm	Poor	Rocky Terrain	Mud
1014170	BET	7	619382	6963989	6/30/2011	12:06:03 PM	RR01	Chocolate Brown	Silt	Wet	Flat	30	B	Subalpine Fir	Thin Moss Cover	Poor	Talus	Organic 25%
1014171	BET	7	619378	6964043	6/30/2011	12:23:39 PM	RR01	Chocolate Brown	Gravel	Wet	Pronounced Slope	40	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Rocky	Sandy
1014172	BET	7	619363	6964092	6/30/2011	12:33:23 PM	RR01	Chocolate Brown	Gravel	Damp	Pronounced Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Good	Sandy	
1014173	BET	7	619358	6964143	6/30/2011	12:51:49 PM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Subalpine Fir	Thin Moss Cover	Good	Talus	
1014174	BET	7	619354	6964192	6/30/2011	1:10:32 PM	RR01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	B	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Organic 25%	Talus
1014175	BET	7	619350	6964242	6/30/2011	1:18:52 PM	RR01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Good	Sandy	Wet Soil
1014176	BET	7	619352	6964292	6/30/2011	1:33:19 PM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1014177	BET	7	619362	6964342	6/30/2011	2:08:26 PM	RR01	Chocolate Brown	Gravel	Wet	Pronounced Slope	50	B	Subalpine Fir	Rock Cover	Poor	Rocky	
1014178	BET	7	619376	6964390	6/30/2011	2:21:50 PM	RR01	Chocolate Brown	Gravel	Damp	Pronounced Slope	60	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Rocky Sample	Talus
1014179	BET	7	619402	6964434	6/30/2011	2:34:44 PM	RR01	Chocolate Brown	Gravel	Damp	Pronounced Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rocky	
1014180	BET	7	619437	6964469	6/30/2011	2:48:17 PM	RR01	Chocolate Brown	Gravel	Damp	Steep	40	B	Poplar	Sphagnum Moss < 30cm	Good	Rocky	
1014181	BET	7	619460	6964568	6/30/2011	3:21:41 PM	RR01	Chocolate Brown	Gravel	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Talus	Rocky Sample
1014182	BET	7	619469	6964666	6/30/2011	3:40:07 PM	RR01	Chocolate Brown	Gravel	Wet	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	
1014183	BET	7	619488	6964713	6/30/2011	3:50:38 PM	RR01	Chocolate Brown	Gravel	Wet	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss > 30cm	Good	Rocky	
1014184	BET	7	619490	6964764	6/30/2011	4:04:25 PM	RR01	Reddish Yellow	Gravel	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1014185	BET	7	619496	6964815	6/30/2011	4:16:05 PM	RR01	Chocolate Brown	Gravel	Wet	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	Sandy
1014186	BET	7	619483	6964863	6/30/2011	4:27:46 PM	RR01	Dark Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1014187	BET	7	619483	6964914	6/30/2011	4:42:14 PM	RR01	Chocolate Brown	Gravel	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1014188	BET	7	619500	6964962	6/30/2011	4:54:10 PM	RR01	Reddish Yellow	Sand	Wet	Steep	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1014189	BET	7	619492	6965012	6/30/2011	5:10:05 PM	RR01	Chocolate Brown	Gravel	Wet	Steep	60	B	Black Spruce	Sphagnum Moss > 30cm	Good	Rocky Sample	
1014190	BET	7	619476	6965060	6/30/2011	5:20:45 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	
1014191	BET	7	619449	6965102	6/30/2011	5:31:58 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1014192	BET	7	619428	6965148	6/30/2011	5:45:20 PM	RR01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1015467	BET	7	628111	6967156	6/30/2011	10:26:57 AM	WW01	Dark Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1015468	BET	7	628060	6967167	6/30/2011	10:36:08 AM	WW01	Chocolate Brown	Sand	Wet	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1015469	BET	7	628012	6967179	6/30/2011	10:42:11 AM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1015470	BET	7	627962	6967189	6/30/2011	10:52:41 AM	WW01	Dark Brown	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	
1015471	BET	7	627911	6967198	6/30/2011	11:01:00 AM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1015472	BET	7	627862	6967209	6/30/2011	11:09:43 AM	WW01	Chocolate Brown	Clay	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Frozen	
1015473	BET	7	627811	6967219	6/30/2011	11:26:44 AM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	80	B	Birch Forest	Grass Cover	Good	Fine	Partially Frozen
1015474	BET	7	627761	6967229	6/30/2011	11:51:40 AM	WW01	Dark Brown	Clay	Damp	Pronounced Slope	80	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Fine	Partially Frozen
1015475	BET	7	627712	6967241	6/30/2011	12:00:30 PM	WW01	Dark Brown	Clay	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Fine	Partially Frozen
1015476	BET	7	627660	6967252	6/30/2011	12:07:58 PM	WW01	Chocolate Brown	Clay	Wet	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	
1015477	BET	7	627612	6967265	6/30/2011	12:15:22 PM	WW01	Dark Brown	Clay	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1015478	BET	7	627561	6967273	6/30/2011	12:26:23 PM	WW01	Chocolate Brown	Clay	Wet	Pronounced Slope	60	B	Black Spruce	Frost Boil	Good	Partially Frozen	Fine
1015479	BET	7	627511	6967285	6/30/2011	12:35:51 PM	WW01	Dark Brown	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	Fine
1015480	BET	7	627413	6967307	6/30/2011	12:59:15 PM	WW01	Dark Brown	Sand	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Frozen	Fine
1015481	BET	7	627365	6967325	6/30/2011	1:20:50 PM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1015482	BET	7	627317	6967344	6/30/2011	1:36:12 PM	WW01	Chocolate Brown	Clay	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	
1015483	BET	7	627269	6967364	6/30/2011	1:47:38 PM	WW01	Dark Brown	Clay	Wet	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	
1015484	BET	7	627176	6967405	6/30/2011	1:57:28 PM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Fine	
1015485	BET	7	627130	6967427	6/30/2011	2:24:40 PM	WW01	Dark Brown	Clay	Wet	Pronounced Slope	50	B	Birch Forest	Grass Cover	Poor	Partially Frozen	Fine
1015486	BET	7	627081	6967444	6/30/2011	2:35:37 PM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Fine	
1015487	BET	7	627035	6967465	6/30/2011	2:44:40 PM	WW01	Dark Brown	Clay	Wet	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Fine	
1015488	BET	7	626988	6967485	6/30/2011	2:54:59 PM	WW01	Dark Brown	Clay	Wet	Pronounced Slope	50	B	Birch Forest	Grass Cover	Poor	Fine	
1015489	BET	7	626937	6967493	6/30/2011	3:03:53 PM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Fine	
1015490	BET	7	626889	6967494	6/30/2011	3:25:10 PM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	
1015491	BET	7	626838	6967498	6/30/2011	3:36:28 PM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1015492	BET	7	626789	6967503	6/30/2011	3:46:19 PM	WW01	Dark Brown	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Fine
1015493	BET	7	626596	6967483	6/30/2011	3:56:04 PM	WW01	Dark Brown	Clay	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	Fine
1015494	BET	7	626644	6967489	6/30/2011	4:17:48 PM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Frost Boil	Good	Fine	
1015495	BET	7	626694	6967494	6/30/2011	4:28:10 PM	WW01	Dark Brown	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Fine	
1015496	BET	7	626741	6967499	6/30/2011	4:36:06 PM	WW01	Chocolate Brown	Clay	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	Fine
1016792	BET	7	619496	6959644	7/1/2011	9:56:25 AM	JM01	Dark Brown	Clay	Wet	Subtle Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Mud
1016791	BET	7	619511	6959692	7/1/2011	10:08:05 AM	JM01	Dark Brown	Clay	Wet	Subtle Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	
1016790	BET	7	619527	6959740	7/1/2011	10:20:47 AM	JM01	Dark Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Partially Frozen
1016779	BET	7	619543	6959788	7/1/2011	10:32:27 AM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1016780	BET	7	619559	6959837	7/1/2011	10:41:49 AM	JM01	Dark Brown	Gravel	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1016781	BET	7	619576	6959885	7/1/2011	10:50:20 AM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1016782	BET	7	619592	6959933	7/1/2011	11:01:05 AM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	30	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1016783	BET	7	619607	6959981	7/1/2011	11:14:31 AM	JM01	Chocolate Brown	Gravel	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1016784	BET	7	619623	6960029	7/1/2011	11:27:47 AM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1016785	BET	7	619640	6960076	7/1/2011	11:56:55 AM	JM01	Dark Brown	Sand	Wet	Pronounced Slope	100	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1016786	BET	7	619657	6960125	7/1/2011	12:05:18 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Mud
1016787	BET	7	619673	6960174	7/1/2011	12:12:53 PM	JM01	Dark Brown	Gravel	Wet	Pronounced Slope	50	C	No Tree Cover	Thin Moss Cover	Excellent	Coarse	
1016788	BET	7	619690	6960221	7/1/2011	12:23:50 PM	JM01	Dark Brown	Gravel	Wet	Pronounced Slope	70	C	No Tree Cover	Thin Moss Cover	Excellent	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1016789	BET	7	619704	6960269	7/1/2011	12:34:43 PM	JM01	Dark Brown	Gravel	Wet	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1017149	BET	7	619720	6960316	7/1/2011	12:44:46 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	110	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	
1017150	BET	7	619735	6960363	7/1/2011	12:57:29 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	110	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	
1017091	BET	7	619751	6960411	7/1/2011	1:12:07 PM	JM01	Dark Brown	Gravel	Wet	Pronounced Slope	80	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Rocky	
1017092	BET	7	619761	6960461	7/1/2011	1:21:25 PM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1017093	BET	7	619772	6960510	7/1/2011	1:54:30 PM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1017094	BET	7	619780	6960559	7/1/2011	2:02:23 PM	JM01	Chocolate Brown	Gravel	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1017095	BET	7	619789	6960609	7/1/2011	2:08:47 PM	JM01	Dark Brown	Gravel	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1017096	BET	7	619801	6960659	7/1/2011	2:15:57 PM	JM01	Dark Brown	Gravel	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1017097	BET	7	619808	6960708	7/1/2011	2:22:51 PM	JM01	Chocolate Brown	Gravel	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Possible Creek Contamination
1017098	BET	7	619820	6960757	7/1/2011	2:32:08 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1017099	BET	7	619830	6960807	7/1/2011	2:42:36 PM	JM01	Dark Brown	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Possible Creek Contamination	Coarse
1017100	BET	7	619841	6960858	7/1/2011	2:49:55 PM	JM01	Chocolate Brown	Gravel	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1016736	BET	7	619850	6960906	7/1/2011	3:00:51 PM	JM01	Dark Brown	Gravel	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1016738	BET	7	619858	6960956	7/1/2011	3:09:05 PM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1016739	BET	7	619871	6961004	7/1/2011	3:19:32 PM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1016740	BET	7	619879	6961055	7/1/2011	3:34:32 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1016741	BET	7	619879	6961055	7/1/2011	3:35:56 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1016742	BET	7	619890	6961104	7/1/2011	3:47:22 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1016743	BET	7	619890	6961104	7/1/2011	3:48:56 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1016744	BET	7	619901	6961155	7/1/2011	3:59:00 PM	JM01	Dark Brown	Gravel	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1016745	BET	7	619901	6961155	7/1/2011	4:00:44 PM	JM01	Dark Brown	Gravel	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1016752	BET	7	629969	6961147	7/1/2011	9:51:28 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1016753	BET	7	630013	6961170	7/1/2011	10:10:59 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	
1016754	BET	7	630057	6961194	7/1/2011	10:28:42 AM	PC01	Grey	Silt	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1016755	BET	7	630098	6961223	7/1/2011	10:39:38 AM	PC01	Dark Grey Black	Silt	Damp	Subtle Slope	50	B	Birch Forest	Leaf Cover	Good	Fine	Possible Creek Contamination
1016756	BET	7	630143	6961247	7/1/2011	10:53:30 AM	PC01	Dark Grey Black	Sand	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss > 30cm	Good	Fine	Possible Creek Contamination
1016757	BET	7	630189	6961268	7/1/2011	11:05:40 AM	PC01	Dark Grey Black	Silt	Wet	Subtle Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Partially Frozen	Organic 10%
1016758	BET	7	630231	6961296	7/1/2011	11:15:13 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Birch Forest	Leaf Cover	Good	Partially Frozen	
1016759	BET	7	630276	6961320	7/1/2011	11:27:34 AM	PC01	Dark Grey Black	Silt	Wet	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	
1016760	BET	7	630317	6961349	7/1/2011	11:36:09 AM	PC01	Grey	Silt	Damp	Subtle Slope	30	B	Black Spruce	Thin Moss Cover	Good	Organic 10%	
1016761	BET	7	630358	6961376	7/1/2011	11:47:41 AM	PC01	Dark Grey Black	Silt	Wet	Subtle Slope	30	B	Willows	Sphagnum Moss < 30cm	Poor	Organic 10%	Partially Frozen
1016762	BET	7	630439	6961436	7/1/2011	11:49:54 AM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Thin Moss Cover	Good	Organic 10%	
1016763	BET	7	630477	6961469	7/1/2011	12:21:20 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	
1016764	BET	7	630512	6961503	7/1/2011	12:30:27 PM	PC01	Grey	Silt	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Fine	
1016765	BET	7	630543	6961544	7/1/2011	12:47:06 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1016766	BET	7	630563	6961591	7/1/2011	12:59:54 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Birch Forest	Rock Cover	Good	Rocky	Organic 10%
1016767	BET	7	630599	6961626	7/1/2011	1:08:27 PM	PC01	Dark Grey Black	Sand	Wet	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1016768	BET	7	630627	6961668	7/1/2011	1:19:04 PM	PC01	Dark Grey Black	Silt	Damp	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 25%	
1016769	BET	7	630659	6961707	7/1/2011	1:31:08 PM	PC01	Dark Grey Black	Silt	Damp	Pronounced Slope	30	B	White Spruce	Sphagnum Moss > 30cm	Poor	Organic 50%	
1016770	BET	7	630685	6961751	7/1/2011	1:44:37 PM	PC01	Chocolate Brown	Silt	Damp	Steep	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 50%	Rocky Terrain
1016771	BET	7	630701	6961799	7/1/2011	2:00:30 PM	PC01	Grey	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1016772	BET	7	630701	6961799	7/1/2011	2:01:44 PM	PC01	Grey	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1022390	BET	7	630720	6961846	7/1/2011	2:15:49 PM	PC01	Dark Grey Black	Silt	Damp	Pronounced Slope	80	B	Birch Forest	Leaf Cover	Good	Fine	
1016773	BET	7	630741	6961892	7/1/2011	2:25:22 PM	PC01	Dark Grey Black	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1016774	BET	7	630753	6961940	7/1/2011	2:37:40 PM	PC01	Dark Grey Black	Sand	Wet	Pronounced Slope	30	B	White Spruce	Sphagnum Moss > 30cm	Poor	Organic 25%	
1016775	BET	7	630771	6961987	7/1/2011	2:47:38 PM	PC01	Dark Grey Black	Sand	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1016776	BET	7	630792	6962032	7/1/2011	3:01:18 PM	PC01	Dark Grey Black	Silt	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	Partially Frozen
1016777	BET	7	630797	6962083	7/1/2011	3:13:06 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Thin Moss Cover	Good	Coarse	
1016778	BET	7	630823	6962126	7/1/2011	3:22:05 PM	PC01	Dark Grey Black	Silt	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	
1022387	BET	7	630845	6962172	7/1/2011	3:31:41 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Good	Organic 10%	
1022388	BET	7	630860	6962220	7/1/2011	3:40:39 PM	PC01	Dark Grey Black	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 10%	Rocky Terrain
1022389	BET	7	630877	6962268	7/1/2011	3:46:53 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Thin Moss Cover	Good	Rocky Terrain	
1016751	BET	7	630894	6962315	7/1/2011	3:53:12 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Good	Sandy	
1017152	BET	7	630917	6962360	7/1/2011	4:01:04 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Good	Coarse	
1017153	BET	7	630917	6962404	7/1/2011	4:07:42 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Organic 10%	
1016651	BET	7	631566	6963641	7/1/2011	10:20:45 AM	RL02	Dark Brown	Sand	Damp	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Coarse	Organic 25%
1016652	BET	7	631522	6963616	7/1/2011	10:32:32 AM	RL02	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss > 30cm	Poor	Fine	Organic 10%
1016653	BET	7	631478	6963591	7/1/2011	10:43:27 AM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1016654	BET	7	631433	6963567	7/1/2011	10:54:20 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Fine	Rocky Terrain
1016655	BET	7	631390	6963542	7/1/2011	11:03:48 AM	RL02	Reddish Brown	Sand	Damp	Steep	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Sample
1016656	BET	7	631347	6963516	7/1/2011	11:20:26 AM	RL02	Dark Blue Black	Gravel	Wet	Steep	50	B	White Spruce	Sphagnum Moss < 30cm	Poor	Organic 25%	Rocky Terrain
1016657	BET	7	631302	6963492	7/1/2011	11:35:43 AM	RL02	Chocolate Brown	Sand	Damp	Steep	40	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Coarse	Rocky Terrain
1016658	BET	7	631257	6963467	7/1/2011	11:52:38 AM	RL02	Dark Brown	Sand	Damp	Steep	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Organic 50%	Rocky Terrain
1016659	BET	7	631213	6963444	7/1/2011	12:07:25 PM	RL02	Chocolate Brown	Sand	Dry	Steep	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Sample
1016660	BET	7	631169	6963419	7/1/2011	12:25:01 PM	RL02	Chocolate Brown	Sand	Damp	Steep	50	B	White Spruce	Sphagnum Moss < 30cm	Poor	Coarse	Organic 25%
1016661	BET	7	631128	6963390	7/1/2011	12:42:27 PM	RL02	Dark Brown	Sand	Wet	Steep	40	B	White Spruce	Sphagnum Moss > 30cm	Poor	Rocky Terrain	Organic 25%
1016662	BET	7	631099	6963349	7/1/2011	1:03:02 PM	RL02	Reddish Brown	Sand	Damp	Steep	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Fine	Rocky Terrain
1016663	BET	7	631069	6963309	7/1/2011	1:16:50 PM	RL02	Dark Brown	Silt	Dry	Steep	50	B	White Spruce	Sphagnum Moss < 30cm	Poor	Organic 25%	Rocky Terrain
1016664	BET	7	631011	6963229	7/1/2011	1:43:13 PM	RL02	Chocolate Brown	Sand	Damp	Steep	90	B	White Spruce	Sphagnum Moss < 30cm	Poor	Rocky Terrain	Coarse
1016665	BET	7	630982	6963186	7/1/2011	2:02:26 PM	RL02	Chocolate Brown	Silt	Damp	Steep	50	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 25%	Rocky Terrain
1016666	BET	7	630952	6963146	7/1/2011	2:14:36 PM	RL02	Dark Blue Black	Silt	Damp	Steep	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Fine	Rocky Terrain
1016667	BET	7	630897	6963061	7/1/2011	2:46:23 PM	RL02	Dark Brown	Sand	Damp	Steep	40	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Coarse	Rocky Terrain
1016668	BET	7	630898	6963012	7/1/2011	3:08:35 PM	RL02	Grey	Silt	Dry	Steep	60	B	White Spruce	Sphagnum Moss < 30cm	Poor	Organic 50%	Rocky Terrain
1016669	BET	7	630900	6962962	7/1/2011	3:24:34 PM	RL02	Dark Brown	Sand	Damp	Steep	50	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Coarse	Rocky Terrain
1016670	BET	7	630900	6962911	7/1/2011	3:38:15 PM	RL02	Dark Brown	Sand	Damp	Steep	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1016671	BET	7	630902	6962861	7/1/2011	3:50:32 PM	RL02	Chocolate Brown	Sand	Damp	Steep	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1178051	HAY	7	655866	6954000	7/30/2011	11:08:10 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Old Burn	Thin Moss Cover	Good	Quartz Chips	Rusty Rock Chip
1178052	HAY	7	655817	6954005	7/30/2011	11:19:26 AM	CA01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Old Burn	Thin Moss Cover	Poor	Coarse	Rocky Terrain
1178053	HAY	7	655774	6954031	7/30/2011	11:28:32 AM	CA01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	C	Old Burn	Thin Moss Cover	Poor	Fine	Rusty Rock Chip
1178054	HAY	7	655728	6954051	7/30/2011	11:43:00 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Dwarf Birch	Thin Moss Cover	Good	Rocky	Coarse
1178055	HAY	7	655682	6954073	7/30/2011	11:50:57 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Clay
1178056	HAY	7	655635	6954095	7/30/2011	12:01:02 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Thin Moss Cover	Good	Clay	Coarse
1178057	HAY	7	655590	6954115	7/30/2011	12:11:26 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Grass Cover	Good	Coarse	Rocky
1178058	HAY	7	655547	6954142	7/30/2011	12:24:02 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Clay	Coarse
1178059	HAY	7	655500	6954163	7/30/2011	12:32:35 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Excellent	Rocky	Dull Red Rust
1178060	HAY	7	655454	6954186	7/30/2011	12:48:11 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Old Burn	Grass Cover	Excellent	Fine	Rocky Sample
1178061	HAY	7	655455	6954189	7/30/2011	12:53:15 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Old Burn	Grass Cover	Excellent	Fine	Rocky
1178062	HAY	7	655404	6954198	7/30/2011	1:02:37 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Old Burn	Grass Cover	Excellent	Rocky	Coarse
1178063	HAY	7	655359	6954220	7/30/2011	1:15:24 PM	CA01	Chocolate Brown	Sand	Dry	Flat	40	C	Old Burn	Grass Cover	Excellent	Rocky	Coarse
1178064	HAY	7	655315	6954244	7/30/2011	1:26:16 PM	CA01	Reddish Yellow	Sand	Damp	Flat	30	C	Dwarf Birch	Thin Moss Cover	Excellent	Sandy	Rusty Rock Chip
1178065	HAY	7	655292	6954289	7/30/2011	1:36:24 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Rocky	Sandy
1178066	HAY	7	655257	6954327	7/30/2011	1:49:33 PM	CA01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Poor	Coarse	
1178067	HAY	7	655214	6954352	7/30/2011	2:01:59 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Rocky
1178068	HAY	7	655187	6954394	7/30/2011	2:12:52 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Rocky
1178069	HAY	7	655180	6954445	7/30/2011	2:25:29 PM	CA01	Chocolate Brown	Clay	Damp	Subtle Slope	50	C	Old Burn	Grass Cover	Good	Sandy	Coarse
1178070	HAY	7	655165	6954493	7/30/2011	2:42:31 PM	CA01	Chocolate Brown	Clay	Damp	Pronounced Slope	30	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rocky Terrain	Sandy
1178071	HAY	7	655156	6954542	7/30/2011	2:56:20 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Grass Cover	Good	Fine	Clay
1178072	HAY	7	655151	6954592	7/30/2011	3:10:44 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Old Burn	Grass Cover	Good	Clay	Coarse
1178073	HAY	7	655138	6954641	7/30/2011	3:19:08 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Old Burn	Grass Cover	Good	Fine	Clay
1178074	HAY	7	655125	6954690	7/30/2011	3:30:14 PM	CA01	Grey	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Clay
1178075	HAY	7	655119	6954740	7/30/2011	3:40:35 PM	CA01	Chocolate Brown	Clay	Wet	Subtle Slope	70	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Wet Soil	Fine
1178076	HAY	7	655103	6954787	7/30/2011	3:51:41 PM	CA01	Chocolate Brown	Clay	Damp	Subtle Slope	70	C	Old Burn	Sphagnum Moss < 30cm	Good	Coarse	Sandy
1178077	HAY	7	655093	6954837	7/30/2011	4:02:38 PM	CA01	Chocolate Brown	Sand	Dry	Flat	80	C	Old Burn	Grass Cover	Excellent	Coarse	Dull Red Rust
1178078	HAY	7	655079	6954883	7/30/2011	4:12:50 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Old Burn	Grass Cover	Excellent	Coarse	Rusty Rock Chip
1178079	HAY	7	655070	6954933	7/30/2011	4:24:38 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	90	C	Old Burn	Grass Cover	Excellent	Coarse	Dull Red Rust
1178080	HAY	7	655045	6954976	7/30/2011	4:38:40 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Thin Moss Cover	Excellent	Coarse	Rusty Rock Chip
1178081	HAY	7	655024	6955022	7/30/2011	4:50:40 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Grass Cover	Excellent	Rocky	Coarse
1178082	HAY	7	654990	6955060	7/30/2011	5:00:07 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Old Burn	Grass Cover	Excellent	Rusty Rock Chip	Coarse
1178083	HAY	7	654971	6955106	7/30/2011	5:08:32 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Old Burn	Thin Moss Cover	Excellent	Coarse	Rusty Rock Chip
1178084	HAY	7	654942	6955149	7/30/2011	5:15:03 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Old Burn	Thin Moss Cover	Good	Sandy	Rusty Rock Chip
1166701	HAY	7	655196	6956665	7/30/2011	10:03:56 AM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	50	B	Buckbrush	Thin Moss Cover	Good	Rocky	
1166702	HAY	7	655153	6956635	7/30/2011	10:10:49 AM	DC01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	B	Old Burn	Grass Cover	Good	Rocky	
1166703	HAY	7	655113	6956607	7/30/2011	10:18:55 AM	DC01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	Old Burn	Grass Cover	Good	Rocky	
1166704	HAY	7	655075	6956574	7/30/2011	10:29:32 AM	DC01	Chocolate Brown	Clay	Dry	Pronounced Slope	60	C	Pine	Grass Cover	Good	Rocky	
1166705	HAY	7	655038	6956538	7/30/2011	10:38:33 AM	DC01	Chocolate Brown	Clay	Dry	Pronounced Slope	60	C	Old Burn	Grass Cover	Good	Sandy	
1166706	HAY	7	655024	6956489	7/30/2011	10:46:16 AM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Old Burn	Grass Cover	Good	Clay	
1166707	HAY	7	655008	6956443	7/30/2011	10:53:19 AM	DC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Old Burn	Grass Cover	Good	Clay	
1166708	HAY	7	654993	6956394	7/30/2011	11:00:42 AM	DC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Old Burn	Grass Cover	Good	Rocky	Quartz Chips
1166709	HAY	7	654988	6956344	7/30/2011	11:08:35 AM	DC01	Light Brown	Sand	Damp	Subtle Slope	60	C	Buckbrush	Grass Cover	Good	Clay	Bright Orange Rust
1166710	HAY	7	654984	6956293	7/30/2011	11:17:44 AM	DC01	Light Brown	Clay	Dry	Pronounced Slope	70	C	Old Burn	Grass Cover	Good	Sandy	Quartz Chips
1166711	HAY	7	654983	6956242	7/30/2011	11:24:41 AM	DC01	Light Brown	Sand	Dry	Pronounced Slope	60	C	Old Burn	Grass Cover	Good	Clay	
1166712	HAY	7	654983	6956242	7/30/2011	11:29:30 AM	DC01	Light Brown	Sand	Dry	Pronounced Slope	60	C	Old Burn	Grass Cover	Good	Clay	
1166713	HAY	7	654967	6956195	7/30/2011	11:39:48 AM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	50	C	Old Burn	Grass Cover	Good	Rocky	Quartz Chips
1166714	HAY	7	654957	6956147	7/30/2011	11:47:15 AM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	60	C	Old Burn	Grass Cover	Good	Sandy	
1166715	HAY	7	654952	6956097	7/30/2011	11:54:09 AM	DC01	Light Brown	Sand	Dry	Subtle Slope	40	C	Buckbrush	Grass Cover	Good	Clay	
1166716	HAY	7	654948	6956048	7/30/2011	12:00:58 PM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	80	C	Buckbrush	Thin Moss Cover	Good	Sandy	Rusty Rock Chip
1166717	HAY	7	654937	6955999	7/30/2011	12:09:02 PM	DC01	Light Brown	Sand	Dry	Subtle Slope	50	C	Buckbrush	Grass Cover	Good	Clay	Bright Orange Rust
1166718	HAY	7	654924	6955951	7/30/2011	12:16:07 PM	DC01	Reddish Yellow	Sand	Dry	Subtle Slope	60	C	Old Burn	Grass Cover	Excellent	Bright Orange Rust	
1166719	HAY	7	654912	6955901	7/30/2011	12:33:08 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Buckbrush	Grass Cover	Excellent	Rusty Rock Chip	
1166720	HAY	7	654907	6955852	7/30/2011	12:39:14 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Old Burn	Grass Cover	Good	Sandy	
1166721	HAY	7	654898	6955803	7/30/2011	12:46:51 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Grass Cover	Good	Clay	
1166722	HAY	7	654908	6955753	7/30/2011	12:55:01 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Thin Moss Cover	Excellent		
1166723	HAY	7	654908	6955703	7/30/2011	1:01:48 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Good	Clay	Rocky
1166724	HAY	7	654922	6955656	7/30/2011	1:09:06 PM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	50	B	Poplar	Grass Cover	Good	Sandy	
1166725	HAY	7	654912	6955608	7/30/2011	1:23:38 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Poplar	Grass Cover	Excellent		
1166726	HAY	7	654895	6955560	7/30/2011	1:30:59 PM	DC01	Reddish Yellow	Clay	Dry	Subtle Slope	40	B	Old Burn	Grass Cover	Good	Rocky	Bright Orange Rust
1166727	HAY	7	654891	6955511	7/30/2011	1:38:41 PM	DC01	Chocolate Brown	Clay	Dry	Flat	50	B	Buckbrush	Thin Moss Cover	Good	Sandy	
1166728	HAY	7	654897	6955460	7/30/2011	1:47:50 PM	DC01	Light Brown	Clay	Dry	Flat	70	C	Buckbrush	Grass Cover	Good	Dull Red Rust	
1166729	HAY	7	654898	6955410	7/30/2011	1:55:59 PM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	50	B	Buckbrush	Thin Moss Cover	Good	Rocky	
1166730	HAY	7	654895	6955360	7/30/2011	2:03:51 PM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	50	B	Buckbrush	Thin Moss Cover	Good	Sandy	
1166731	HAY	7	654882	6955311	7/30/2011	2:12:34 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Good	Coarse	Clay
1166732	HAY	7	654895	6955264	7/30/2011	2:26:20 PM	DC01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	Old Burn	Thin Moss Cover	Good		
1166733	HAY	7	654910	6955215	7/30/2011	2:36:42 PM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	80	C	Old Burn	Grass Cover	Good	Coarse	Sandy
1166734	HAY	7	654910	6955215	7/30/2011	2:45:11 PM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	80	C	Old Burn	Grass Cover	Good	Coarse	Sandy
1166735	HAY	7	654936	6955172	7/30/2011	2:52:50 PM	DC01	Grey	Sand	Dry	Subtle Slope	60	C	Old Burn	Grass Cover	Good	Bright Orange Rust	
1164033	HAY	7	658440	6951830	7/30/2011	10:10:54 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Rock Cover	Good	Clay	Rocky Terrain
1164034	HAY	7	658422	6951881	7/30/2011	10:25:18 AM	GT01	Grey	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Rock Cover	Excellent	Rocky Terrain	Rocky Sample
1164035	HAY	7	658433	6951930	7/30/2011	10:33:51 AM	GT01	Dark Grey Black	Sand	Damp	Pronounced Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1164036	HAY	7	658453	6951976	7/30/2011	10:44:02 AM	GT01	Grey	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Rock Cover	Excellent	Rocky Terrain	Rocky Sample
1164037	HAY	7	658479	6952019	7/30/2011	10:54:59 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	
1164038	HAY	7	658515	6952054	7/30/2011	11:04:28 AM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Excellent	Rocky Terrain	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1164039	HAY	7	658544	6952096	7/30/2011	11:13:11 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Bare Soil	Excellent	Rocky Terrain	
1164040	HAY	7	658570	6952140	7/30/2011	11:21:39 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Reindeer Moss	Excellent	Rocky Terrain	
1164041	HAY	7	658606	6952175	7/30/2011	11:30:48 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Dwarf Birch	Leaf Cover	Excellent	Rocky Terrain	
1164042	HAY	7	658631	6952219	7/30/2011	11:39:54 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Rock Cover	Excellent	Rocky Terrain	
1164043	HAY	7	658660	6952259	7/30/2011	11:48:56 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Rock Cover	Excellent	Rocky Terrain	
1164044	HAY	7	658687	6952303	7/30/2011	12:11:49 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Quartz Chips
1164045	HAY	7	658717	6952344	7/30/2011	12:22:17 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Old Burn	Sphagnum Moss < 30cm	Excellent	Fine	
1164046	HAY	7	658750	6952381	7/30/2011	12:34:12 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Old Burn	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1164047	HAY	7	658783	6952419	7/30/2011	12:44:47 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Rocky Terrain	
1164048	HAY	7	658821	6952453	7/30/2011	12:56:14 PM	GT01	Light Brown	Sand	Damp	Subtle Slope	50	C	Old Burn	Rock Cover	Excellent	Rocky Terrain	
1164049	HAY	7	658819	6952461	7/30/2011	12:57:11 PM	GT01	Light Brown	Sand	Damp	Subtle Slope	50	C	Old Burn	Rock Cover	Excellent	Rocky Terrain	
1164050	HAY	7	658862	6952490	7/30/2011	1:08:56 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Rocky Terrain	
1164051	HAY	7	658884	6952534	7/30/2011	1:19:02 PM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Old Burn	Grass Cover	Excellent	Rocky Terrain	
1164052	HAY	7	658907	6952579	7/30/2011	1:28:11 PM	GT01	Light Brown	Sand	Damp	Pronounced Slope	50	C	Willows	Leaf Cover	Excellent	Rocky Terrain	
1164053	HAY	7	658930	6952622	7/30/2011	1:38:59 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Old Burn	Leaf Cover	Good	Clay	Rocky Terrain
1164054	HAY	7	658969	6952655	7/30/2011	1:50:25 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Grass Cover	Good	Rocky Terrain	
1164055	HAY	7	658965	6952706	7/30/2011	2:02:10 PM	GT01	Light Brown	Sand	Damp	Pronounced Slope	50	C	Old Burn	Grass Cover	Excellent	Rocky Terrain	
1164056	HAY	7	658966	6952808	7/30/2011	2:24:31 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent		
1164057	HAY	7	658977	6952857	7/30/2011	2:36:06 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Old Burn	Rock Cover	Excellent	Clay	Rocky Terrain
1164058	HAY	7	658997	6952904	7/30/2011	2:44:29 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Old Burn	Bare Soil	Good	Rocky Terrain	
1164059	HAY	7	659020	6952950	7/30/2011	2:53:43 PM	GT01	Chocolate Brown	Sand	Wet	Pronounced Slope	30	B	Old Burn	Rock Cover	Good	Rocky Terrain	
1164060	HAY	7	659050	6952990	7/30/2011	3:03:20 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Old Burn	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1164061	HAY	7	659089	6953023	7/30/2011	3:12:46 PM	GT01	Grey	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Clay	Rocky Terrain
1164062	HAY	7	659126	6953057	7/30/2011	3:20:35 PM	GT01	Grey	Sand	Damp	Pronounced Slope	60	C	Old Burn	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1164063	HAY	7	659163	6953094	7/30/2011	3:28:53 PM	GT01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Old Burn	Grass Cover	Good	Rocky Terrain	
1164064	HAY	7	659188	6953137	7/30/2011	3:37:28 PM	GT01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	C	Old Burn	Bare Soil	Excellent	Rocky Terrain	
1164065	HAY	7	659225	6953174	7/30/2011	3:46:37 PM	GT01	Light Brown	Clay	Damp	Pronounced Slope	70	C	Old Burn	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Quartz Chips
1090851	HAY	7	636302	6960985	7/30/2011	8:02:02 AM	JB01	Chocolate Brown	Sand	Damp	Steep	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Rocky Terrain
1090852	HAY	7	636350	6960997	7/30/2011	9:43:43 AM	JB01	Chocolate Brown	Sand	Wet	Steep	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 25%
1090853	HAY	7	636399	6961006	7/30/2011	9:52:23 AM	JB01	Dark Brown	Sand	Wet	Steep	70	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Organic 50%
1090854	HAY	7	636446	6961023	7/30/2011	10:02:58 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1090855	HAY	7	636494	6961036	7/30/2011	10:11:36 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Clay
1090856	HAY	7	636541	6961057	7/30/2011	10:21:06 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1090857	HAY	7	636587	6961075	7/30/2011	10:34:02 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1090858	HAY	7	636632	6961092	7/30/2011	10:44:10 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Clay	Coarse
1090859	HAY	7	636675	6961119	7/30/2011	10:56:09 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 25%
1090860	HAY	7	636706	6961159	7/30/2011	11:07:21 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Clay
1090861	HAY	7	636736	6961200	7/30/2011	11:17:14 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	100	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1090862	HAY	7	636767	6961239	7/30/2011	11:26:03 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1090863	HAY	7	636796	6961279	7/30/2011	11:36:07 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1090864	HAY	7	636827	6961318	7/30/2011	12:04:15 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 25%
1090865	HAY	7	636856	6961359	7/30/2011	12:14:43 PM	JB01	Chocolate Brown	Sand	Dry	Pronounced Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	
1090866	HAY	7	636876	6961405	7/30/2011	12:26:08 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1090867	HAY	7	636894	6961452	7/30/2011	12:41:22 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Clay
1090868	HAY	7	636911	6961500	7/30/2011	12:55:23 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1090869	HAY	7	636953	6961528	7/30/2011	1:13:17 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Loess	Organic 25%
1090870	HAY	7	636971	6961575	7/30/2011	1:24:56 PM	JB01	Dark Brown	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Thin Moss Cover	Poor	Organic 50%	Rocky Sample
1090871	HAY	7	636987	6961622	7/30/2011	1:37:56 PM	JB01	Dark Brown	Silt	Wet	Pronounced Slope	80	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Organic 50%	Rocky Terrain
1090872	HAY	7	636989	6961673	7/30/2011	1:48:36 PM	JB01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	Rocky Sample
1090873	HAY	7	637003	6961722	7/30/2011	1:58:01 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	
1090874	HAY	7	637027	6961766	7/30/2011	2:08:23 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Sample
1090875	HAY	7	637051	6961810	7/30/2011	2:21:52 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1090876	HAY	7	637076	6961853	7/30/2011	2:31:32 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1090877	HAY	7	637101	6961898	7/30/2011	2:39:58 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1090878	HAY	7	637124	6961942	7/30/2011	2:51:04 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Coarse	Organic 25%
1090879	HAY	7	637149	6961986	7/30/2011	3:00:05 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1090880	HAY	7	637161	6962035	7/30/2011	3:10:15 PM	JB01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Poplar	Leaf Cover	Good	Loess	
1090881	HAY	7	637168	6962085	7/30/2011	3:20:03 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1092693	HAY	7	637171	6962135	7/30/2011	3:32:16 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1092694	HAY	7	637180	6962184	7/30/2011	3:47:07 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1092695	HAY	7	637180	6962184	7/30/2011	3:53:07 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1177021	HAY	7	658981	6953248	7/30/2011	10:20:18 AM	JC02	Grey	Sand	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	Quartz Chips
1177022	HAY	7	658933	6953233	7/30/2011	10:30:22 AM	JC02	Dark Grey Black	Sand	Wet	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Poor	Coarse	Partially Frozen
1177023	HAY	7	658885	6953215	7/30/2011	10:38:49 AM	JC02	Dark Grey Black	Clay	Wet	Pronounced Slope	60	B	Black Spruce	Thin Moss Cover	Good	Possible Creek Contamination	
1177026	HAY	7	658837	6953206	7/30/2011	10:53:27 AM	JC02	Dark Grey Black	Sand	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Frozen	
1177027	HAY	7	658788	6953192	7/30/2011	11:07:36 AM	JC02	Grey	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Grass Cover	Good	Clay	Rocky
1177028	HAY	7	658749	6953160	7/30/2011	11:18:34 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Good	Rocky	
1177029	HAY	7	658711	6953127	7/30/2011	11:29:02 AM	JC02	Dark Grey Black	Sand	Wet	Pronounced Slope	70	B	Black Spruce	Grass Cover	Poor	Clay	
1177030	HAY	7	658676	6953092	7/30/2011	11:39:22 AM	JC02	Grey	Sand	Wet	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	Organic 10%
1177031	HAY	7	658641	6953054	7/30/2011	11:50:04 AM	JC02	Grey	Sand	Damp	Pronounced Slope	60	C	Dwarf Birch	Thin Moss Cover	Good	Clay	
1177032	HAY	7	658604	6953022	7/30/2011	12:00:16 PM	JC02	Dark Grey Black	Clay	Damp	Pronounced Slope	70	C	Dwarf Birch	Thin Moss Cover	Good	Sandy	Fine
1177033	HAY	7	658559	6953000	7/30/2011	12:10:41 PM	JC02	Dark Grey Black	Clay	Wet	Pronounced Slope	50	B	Black Spruce	Thin Moss Cover	Poor	Organic 25%	Fine
1177034	HAY	7	658514	6952977	7/30/2011	12:22:41 PM	JC02	Grey	Clay	Damp	Pronounced Slope	60	B	Old Burn	Thin Moss Cover	Good	Sandy	Organic 10%
1177035	HAY	7	658467	6952959	7/30/2011	12:34:11 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Old Burn	Bare Soil	Good	Clay	Possible Creek Contamination
1177036	HAY	7	658420	6952939	7/30/2011	12:59:12 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Old Burn	Thin Moss Cover	Good	Clay	Coarse
1177037	HAY	7	658372	6952926	7/30/2011	1:09:13 PM	JC02	Grey	Clay	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Partially Frozen

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1177038	HAY	7	658324	6952910	7/30/2011	1:21:05 PM	JC02	Grey	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1177001	HAY	7	658278	6952894	7/30/2011	1:33:21 PM	JC02	Dark Grey Black	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	Organic 10%
1177002	HAY	7	658233	6952869	7/30/2011	1:43:03 PM	JC02	Dark Grey Black	Clay	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 25%	
1177003	HAY	7	658189	6952844	7/30/2011	1:58:42 PM	JC02	Dark Grey Black	Clay	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 25%	
1177004	HAY	7	658143	6952823	7/30/2011	2:12:09 PM	JC02	Dark Grey Black	Clay	Damp	Pronounced Slope	30	B	Black Spruce	Grass Cover	Poor	Partially Frozen	Organic 10%
1177005	HAY	7	658099	6952799	7/30/2011	2:30:01 PM	JC02	Dark Grey Black	Clay	Damp	Steep	30	A	Black Spruce	Sphagnum Moss > 30cm	Poor	Organic 25%	
1177006	HAY	7	658055	6952775	7/30/2011	2:32:16 PM	JC02	Dark Grey Black	Clay	Wet	Steep	20	A	Black Spruce	Sphagnum Moss > 30cm	Poor	Frozen	Organic 25%
1177007	HAY	7	658011	6952752	7/30/2011	3:03:55 PM	JC02	Dark Grey Black	Clay	Wet	Pronounced Slope	20	A	Black Spruce	Sphagnum Moss > 30cm	Poor	Frozen	Organic 10%
1177008	HAY	7	657966	6952729	7/30/2011	3:16:57 PM	JC02	Dark Grey Black	Clay	Wet	Pronounced Slope	30	A	Black Spruce	Reindeer Moss	Poor	Organic 25%	Top Layer
1177009	HAY	7	657922	6952706	7/30/2011	3:30:29 PM	JC02	Dark Grey Black	Clay	Wet	Pronounced Slope	30	A	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 25%	Top Layer
1177010	HAY	7	657879	6952679	7/30/2011	3:54:20 PM	JC02	Grey	Sand	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss > 30cm	Good	Frozen	Quartz Chips
1177011	HAY	7	657837	6952653	7/30/2011	4:10:36 PM	JC02	Grey	Sand	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss > 30cm	Good	Frozen	Coarse
1177012	HAY	7	657796	6952622	7/30/2011	4:24:47 PM	JC02	Grey	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Organic 10%	
1177013	HAY	7	657757	6952591	7/30/2011	4:36:01 PM	JC02	Grey	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Good	Clay	Organic 10%
1177014	HAY	7	657716	6952562	7/30/2011	4:45:35 PM	JC02	Dark Grey Black	Clay	Damp	Pronounced Slope	40	B	Black Spruce	Thin Moss Cover	Poor	Organic 10%	Partially Frozen
1177015	HAY	7	657677	6952531	7/30/2011	4:57:27 PM	JC02	Dark Grey Black	Clay	Damp	Pronounced Slope	40	A	Black Spruce	Thin Moss Cover	Poor	Organic 25%	Top Layer
1177016	HAY	7	657634	6952501	7/30/2011	5:05:58 PM	JC02	Dark Grey Black	Clay	Wet	Pronounced Slope	40	B	Old Burn	Bare Soil	Poor	Organic 25%	
1090986	HAY	7	637132	6962495	7/30/2011	8:02:26 AM	JM01	Chocolate Brown	Clay	Dry	Subtle Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rocky Terrain	Fine
1090987	HAY	7	637100	6962534	7/30/2011	9:46:34 AM	JM01	Light Brown	Clay	Dry	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	Rocky
1090988	HAY	7	637068	6962573	7/30/2011	9:56:53 AM	JM01	Chocolate Brown	Clay	Dry	Pronounced Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Rocky
1090989	HAY	7	637038	6962613	7/30/2011	10:07:26 AM	JM01	Dark Brown	Clay	Dry	Pronounced Slope	30	B	Dwarf Birch	Thin Moss Cover	Good	Rocky Terrain	Rocky
1090990	HAY	7	637005	6962653	7/30/2011	10:48:20 AM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1090991	HAY	7	636974	6962692	7/30/2011	10:57:38 AM	JM01	Reddish Yellow	Clay	Damp	Pronounced Slope	30	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1090992	HAY	7	636943	6962732	7/30/2011	11:06:12 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	Coarse
1090993	HAY	7	636911	6962770	7/30/2011	11:16:38 AM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	30	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Rocky
1090994	HAY	7	636868	6962796	7/30/2011	11:24:24 AM	JM01	Light Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Coarse
1090792	HAY	7	636828	6962825	7/30/2011	11:37:15 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Rocky	Fine
1090793	HAY	7	636828	6962825	7/30/2011	11:39:15 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Rocky	Fine
1090794	HAY	7	636785	6962852	7/30/2011	11:51:33 AM	JM01	Reddish Yellow	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Fine	Rocky
1090795	HAY	7	636744	6962880	7/30/2011	12:01:47 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Mud	Fine
1090796	HAY	7	636703	6962908	7/30/2011	12:09:40 PM	JM01	Dark Brown	Silt	Damp	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Mud	Coarse
1090797	HAY	7	636661	6962937	7/30/2011	12:18:01 PM	JM01	Dark Brown	Clay	Wet	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Mud
1090798	HAY	7	636620	6962963	7/30/2011	12:26:32 PM	JM01	Dark Brown	Sand	Wet	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Mud	Coarse
1090799	HAY	7	636578	6962992	7/30/2011	12:35:30 PM	JM01	Chocolate Brown	Clay	Wet	Subtle Slope	90	C	White Spruce	Thin Moss Cover	Excellent	Mud	Fine
1090800	HAY	7	636536	6963019	7/30/2011	12:46:19 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1090882	HAY	7	636492	6963049	7/30/2011	1:20:54 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1090883	HAY	7	636451	6963080	7/30/2011	1:30:55 PM	JM01	Dark Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1090884	HAY	7	636410	6963109	7/30/2011	1:41:06 PM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1090885	HAY	7	636369	6963139	7/30/2011	1:54:51 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1090886	HAY	7	636329	6963169	7/30/2011	2:03:19 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1090887	HAY	7	636288	6963198	7/30/2011	2:14:33 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Fine	Rocky
1090888	HAY	7	636246	6963227	7/30/2011	2:24:41 PM	JM01	Dark Brown	Clay	Damp	Steep	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1090889	HAY	7	636204	6963256	7/30/2011	2:36:45 PM	JM01	Dark Brown	Clay	Dry	Steep	60	C	White Spruce	Thin Moss Cover	Excellent	Rocky Terrain	Coarse
1164488	HAY	7	658478	6951642	7/30/2011	10:13:45 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Old Burn	Thin Moss Cover	Good	Coarse	Rocky
1164489	HAY	7	658448	6951683	7/30/2011	10:25:26 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Good	Coarse	Rocky
1164490	HAY	7	658417	6951724	7/30/2011	10:34:52 AM	KC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Old Burn	Thin Moss Cover	Good	Rocky	
1164491	HAY	7	658384	6951761	7/30/2011	10:43:55 AM	KC01	Dark Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Good	Coarse	
1164492	HAY	7	658350	6951799	7/30/2011	10:56:37 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1164493	HAY	7	658320	6951841	7/30/2011	11:06:31 AM	KC01	Dark Grey Black	Clay	Damp	Subtle Slope	60	B	Dwarf Birch	Grass Cover	Good	Coarse	Rocky
1164494	HAY	7	658282	6951875	7/30/2011	11:17:07 AM	KC01	Dark Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1164495	HAY	7	658246	6951911	7/30/2011	11:27:29 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1164496	HAY	7	658211	6951947	7/30/2011	11:37:52 AM	KC01	Dark Brown	Clay	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1164497	HAY	7	658180	6951986	7/30/2011	11:51:04 AM	KC01	Grey	Clay	Damp	Subtle Slope	70	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	
1164498	HAY	7	658180	6951986	7/30/2011	11:51:52 AM	KC01	Grey	Clay	Damp	Subtle Slope	70	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	
1164499	HAY	7	658140	6952016	7/30/2011	12:05:31 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1164500	HAY	7	658089	6952020	7/30/2011	12:15:57 PM	KC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Good	Coarse	Rocky
1163590	HAY	7	658038	6952027	7/30/2011	12:27:28 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Good	Coarse	Rocky
1163591	HAY	7	657987	6952033	7/30/2011	12:39:16 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Good	Coarse	Rocky
1163592	HAY	7	657939	6952027	7/30/2011	12:52:35 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Good	Coarse	Rocky
1163593	HAY	7	657888	6952035	7/30/2011	1:03:30 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Good	Coarse	Rocky
1163594	HAY	7	657837	6952035	7/30/2011	1:13:03 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1163595	HAY	7	657788	6952048	7/30/2011	1:22:48 PM	KC01	Dark Brown	Sand	Damp	Subtle Slope	30	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1163596	HAY	7	657739	6952060	7/30/2011	1:34:24 PM	KC01	Dark Grey Black	Clay	Wet	Subtle Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Frozen	
1163597	HAY	7	657688	6952060	7/30/2011	1:45:06 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Old Burn	Thin Moss Cover	Good	Coarse	Rocky
1163598	HAY	7	657639	6952071	7/30/2011	1:57:37 PM	KC01	Reddish Brown	Sand	Dry	Pronounced Slope	30	C	Dwarf Birch	Leaf Cover	Good	Coarse	Rocky
1163599	HAY	7	657592	6952088	7/30/2011	2:07:52 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Old Burn	Grass Cover	Good	Coarse	Rocky
1163600	HAY	7	657556	6952125	7/30/2011	2:20:04 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Good	Coarse	Rocky
1092082	HAY	7	657509	6952142	7/30/2011	2:29:57 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Old Burn	Grass Cover	Good	Coarse	Rocky
1009285	HAY	7	657471	6952175	7/30/2011	2:37:39 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Old Burn	Grass Cover	Good	Coarse	Sandy
1009286	HAY	7	657430	6952205	7/30/2011	2:47:19 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Good	Sandy	Rocky
1009099	HAY	7	657346	6952259	7/30/2011	2:59:52 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Grass Cover	Good	Coarse	Rocky
1009287	HAY	7	657388	6952228	7/30/2011	3:15:44 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Old Burn	Grass Cover	Good	Sandy	
1009100	HAY	7	657299	6952281	7/30/2011	3:26:52 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Grass Cover	Good	Coarse	
1164485	HAY	7	657250	6952299	7/30/2011	3:36:54 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Old Burn	Grass Cover	Good	Sandy	Rocky
1164486	HAY	7	657210	6952327	7/30/2011	3:46:51 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Old Burn	Grass Cover	Excellent	Sandy	
1164487	HAY	7	657168	6952360	7/30/2011	3:54:46 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Old Burn	Grass Cover	Excellent	Dull Red Rust	Sandy

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1164551	HAY	7	656513	6957256	7/30/2011	10:13:08 AM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Buckbrush	Thin Moss Cover	Excellent	Fine	
1164552	HAY	7	656562	6957247	7/30/2011	10:25:01 AM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Buckbrush	Thin Moss Cover	Good	Clay	Rocky Sample
1164553	HAY	7	656612	6957247	7/30/2011	10:33:25 AM	MA01	Grey	Silt	Dry	Pronounced Slope	20	B	Willows	Thin Moss Cover	Good	Fine	
1164554	HAY	7	656661	6957257	7/30/2011	10:42:41 AM	MA01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	Buckbrush	Thin Moss Cover	Good	Rocky Sample	
1164555	HAY	7	656712	6957254	7/30/2011	10:50:47 AM	MA01	Chocolate Brown	Silt	Dry	Subtle Slope	50	B	Buckbrush	Thin Moss Cover	Good	Sandy	
1164556	HAY	7	656762	6957259	7/30/2011	10:58:03 AM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Buckbrush	Thin Moss Cover	Good	Sandy	Rocky Sample
1164557	HAY	7	656812	6957258	7/30/2011	11:04:52 AM	MA01	Chocolate Brown	Clay	Dry	Subtle Slope	60	B	Buckbrush	Thin Moss Cover	Good	Sandy	
1164558	HAY	7	656862	6957261	7/30/2011	11:12:18 AM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Buckbrush	Thin Moss Cover	Good	Coarse	
1164559	HAY	7	656912	6957264	7/30/2011	11:19:26 AM	MA01	Chocolate Brown	Silt	Dry	Flat	50	B	Buckbrush	Thin Moss Cover	Good	Sandy	
1164560	HAY	7	656964	6957265	7/30/2011	11:28:05 AM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	Poplar	Grass Cover	Good	Coarse	
1164561	HAY	7	657012	6957254	7/30/2011	11:34:33 AM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Willows	Thin Moss Cover	Excellent	Coarse	
1164562	HAY	7	657063	6957260	7/30/2011	11:42:34 AM	MA01	Chocolate Brown	Silt	Dry	Subtle Slope	30	B	Willows	Thin Moss Cover	Good	Sandy	Coarse
1164563	HAY	7	657113	6957256	7/30/2011	11:50:48 AM	MA01	Dark Brown	Sand	Dry	Subtle Slope	30	C	Willows	Thin Moss Cover	Excellent	Sandy	
1164564	HAY	7	657163	6957255	7/30/2011	11:58:51 AM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Willows	Thin Moss Cover	Good	Fine	
1164565	HAY	7	657213	6957262	7/30/2011	12:08:43 PM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Willows	Thin Moss Cover	Excellent	Coarse	Sandy
1164566	HAY	7	657261	6957276	7/30/2011	12:17:03 PM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Buckbrush	Thin Moss Cover	Good	Sandy	
1164567	HAY	7	657310	6957277	7/30/2011	12:24:18 PM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Buckbrush	Thin Moss Cover	Good	Fine	
1164568	HAY	7	657360	6957278	7/30/2011	12:31:51 PM	MA01	Chocolate Brown	Clay	Dry	Subtle Slope	50	B	Willows	Grass Cover	Good	Sandy	
1164569	HAY	7	657410	6957283	7/30/2011	12:40:17 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Willows	Thin Moss Cover	Good	Sandy	
1164570	HAY	7	657460	6957274	7/30/2011	12:48:57 PM	MA01	Grey	Silt	Dry	Pronounced Slope	50	B	Willows	Thin Moss Cover	Good	Sandy	
1164571	HAY	7	657511	6957268	7/30/2011	12:56:59 PM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Willows	Thin Moss Cover	Good	Sandy	
1164572	HAY	7	657559	6957256	7/30/2011	1:38:47 PM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Buckbrush	Thin Moss Cover	Good	Fine	
1164573	HAY	7	657606	6957236	7/30/2011	1:45:26 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Buckbrush	Thin Moss Cover	Good	Fine	
1164574	HAY	7	657654	6957221	7/30/2011	1:56:40 PM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Willows	Grass Cover	Excellent	Fine	Sandy
1164575	HAY	7	657654	6957221	7/30/2011	1:57:59 PM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Willows	Grass Cover	Excellent	Fine	Sandy
1164576	HAY	7	657702	6957210	7/30/2011	2:07:47 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Buckbrush	Bare Soil	Excellent	Coarse	Sandy
1164577	HAY	7	657749	6957197	7/30/2011	2:14:44 PM	MA01	Grey	Silt	Dry	Pronounced Slope	50	B	Buckbrush	Thin Moss Cover	Good	Fine	
1164578	HAY	7	657796	6957180	7/30/2011	2:25:20 PM	MA01	Grey	Silt	Dry	Pronounced Slope	50	B	Willows	Thin Moss Cover	Good	Fine	
1164579	HAY	7	657845	6957167	7/30/2011	2:33:51 PM	MA01	Grey	Silt	Damp	Subtle Slope	40	B	Buckbrush	Thin Moss Cover	Good	Sandy	
1178001	HAY	7	655223	6956710	7/30/2011	10:24:05 AM	NG01	Chocolate Brown	Clay	Damp	Subtle Slope	30	B	Buckbrush	Thin Moss Cover	Good	Coarse	
1178002	HAY	7	655206	6956757	7/30/2011	10:35:01 AM	NG01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Buckbrush	Thin Moss Cover	Good	Rocky Sample	Quartz Chips
1178003	HAY	7	655201	6956808	7/30/2011	10:49:52 AM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Buckbrush	Thin Moss Cover	Good	Coarse	Quartz Chips
1178004	HAY	7	655193	6956858	7/30/2011	11:02:30 AM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Buckbrush	Thin Moss Cover	Good	Coarse	Rocky Terrain
1178005	HAY	7	655208	6956908	7/30/2011	11:13:19 AM	NG01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Buckbrush	Thin Moss Cover	Good	Coarse	Rocky Terrain
1178006	HAY	7	655225	6956954	7/30/2011	11:21:41 AM	NG01	Grey	Clay	Damp	Subtle Slope	40	B	Buckbrush	Thin Moss Cover	Good	Coarse	Dull Red Rust
1178007	HAY	7	655241	6957003	7/30/2011	11:30:05 AM	NG01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Buckbrush	Thin Moss Cover	Good	Coarse	Rocky Terrain
1178008	HAY	7	655264	6957047	7/30/2011	11:38:57 AM	NG01	Chocolate Brown	Clay	Damp	Subtle Slope	50	B	Buckbrush	Thin Moss Cover	Good	Coarse	Rocky Terrain
1178009	HAY	7	655285	6957092	7/30/2011	11:47:45 AM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Buckbrush	Grass Cover	Good	Coarse	Rocky Terrain
1178010	HAY	7	655311	6957137	7/30/2011	12:04:23 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	No Tree Cover	Rock Cover	Good	Rocky Sample	Quartz Chips
1178011	HAY	7	655342	6957178	7/30/2011	12:27:17 PM	NG01	Dark Brown	Sand	Dry	Pronounced Slope	30	B	No Tree Cover	Rock Cover	Good	Rocky Sample	Quartz Chips
1178012	HAY	7	655395	6957182	7/30/2011	12:38:26 PM	NG01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Subalpine Fir	Reindeer Moss	Good	Coarse	Rocky Terrain
1178013	HAY	7	655443	6957197	7/30/2011	12:48:38 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Pine	Reindeer Moss	Good	Coarse	Quartz Chips
1178014	HAY	7	655492	6957205	7/30/2011	12:57:23 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Pine	Reindeer Moss	Good	Coarse	
1178015	HAY	7	655543	6957209	7/30/2011	1:05:24 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Pine	Thin Moss Cover	Excellent	Fine	Rocky Terrain
1178016	HAY	7	655593	6957217	7/30/2011	1:13:49 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Pine	Thin Moss Cover	Good	Coarse	Rocky Terrain
1178017	HAY	7	655644	6957215	7/30/2011	1:22:37 PM	NG01	Light Grey	Sand	Dry	Subtle Slope	50	C	Pine	Reindeer Moss	Excellent	Fine	
1178018	HAY	7	655695	6957216	7/30/2011	1:32:26 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Alders	Thin Moss Cover	Good	Rocky Terrain	
1178019	HAY	7	655745	6957217	7/30/2011	1:40:49 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Pine	Thin Moss Cover	Good	Sandy	Rocky Terrain
1178020	HAY	7	655794	6957224	7/30/2011	1:49:32 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Buckbrush	Thin Moss Cover	Good	Rocky Sample	Rocky Terrain
1178021	HAY	7	655845	6957221	7/30/2011	1:59:27 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Pine	Reindeer Moss	Good	Rocky Terrain	Rocky Sample
1178022	HAY	7	655895	6957219	7/30/2011	2:08:25 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Pine	Thin Moss Cover	Good	Rocky Sample	Rocky Terrain
1178023	HAY	7	655945	6957219	7/30/2011	2:36:44 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Pine	Thin Moss Cover	Good	Rocky Sample	Rocky Terrain
1178024	HAY	7	655996	6957226	7/30/2011	2:45:11 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Pine	Thin Moss Cover	Good	Fine	
1178025	HAY	7	656046	6957228	7/30/2011	2:54:33 PM	NG01	Dark Brown	Sand	Dry	Subtle Slope	40	B	Pine	Reindeer Moss	Good	Coarse	Rocky Terrain
1178026	HAY	7	656096	6957229	7/30/2011	3:04:11 PM	NG01	Dark Brown	Sand	Dry	Subtle Slope	30	B	Pine	Thin Moss Cover	Good	Rocky Sample	Rocky Terrain
1178027	HAY	7	656150	6957235	7/30/2011	3:12:00 PM	NG01	Chocolate Brown	Clay	Damp	Subtle Slope	30	B	Alders	Thin Moss Cover	Good	Coarse	Rocky Terrain
1178028	HAY	7	656207	6957239	7/30/2011	3:18:49 PM	NG01	Grey	Sand	Dry	Subtle Slope	40	B	Old Burn	Thin Moss Cover	Good	Rocky Sample	Rocky Terrain
1178029	HAY	7	656249	6957250	7/30/2011	3:27:27 PM	NG01	Grey	Sand	Damp	Pronounced Slope	40	B	Alders	Grass Cover	Good	Coarse	Rocky Terrain
1178030	HAY	7	656296	6957273	7/30/2011	3:36:43 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Buckbrush	Thin Moss Cover	Good	Coarse	Rocky Terrain
1178031	HAY	7	656348	6957276	7/30/2011	3:46:27 PM	NG01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Alders	Grass Cover	Good	Coarse	Rocky Terrain
1178032	HAY	7	656348	6957276	7/30/2011	3:48:14 PM	NG01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Alders	Grass Cover	Good	Coarse	Rocky Terrain
1166951	HAY	7	656199	6955420	7/30/2011	10:34:59 AM	PC01	Chocolate Brown	Sand	Damp	Steep	50	C	Poplar	Bare Soil	Good	Coarse	Rocky
1166952	HAY	7	656242	6955393	7/30/2011	10:55:55 AM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Willows	Grass Cover	Good	Coarse	Rocky
1166953	HAY	7	656284	6955368	7/30/2011	11:05:20 AM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Old Burn	Grass Cover	Good	Rocky	
1166954	HAY	7	656330	6955350	7/30/2011	11:14:45 AM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	70	B	Willows	Grass Cover	Good	Coarse	Rocky
1166955	HAY	7	656372	6955320	7/30/2011	11:24:21 AM	PC01	Light Brown	Clay	Damp	Pronounced Slope	50	B	Old Burn	Grass Cover	Good	Rocky	
1166956	HAY	7	656416	6955297	7/30/2011	11:31:30 AM	PC01	Grey	Sand	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Good	Coarse	Rocky
1166957	HAY	7	656461	6955274	7/30/2011	11:39:46 AM	PC01	Light Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Grass Cover	Good	Coarse	
1166958	HAY	7	656506	6955251	7/30/2011	11:46:48 AM	PC01	Light Brown	Sand	Damp	Subtle Slope	50	C	Old Burn	Grass Cover	Good	Coarse	
1166959	HAY	7	656550	6955227	7/30/2011	11:54:26 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Willows	Grass Cover	Good	Rocky	
1166960	HAY	7	656591	6955198	7/30/2011	12:02:38 PM	PC01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Poplar	Grass Cover	Good	Coarse	Rocky
1166961	HAY	7	656641	6955186	7/30/2011	12:11:13 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Grass Cover	Good	Coarse	Rocky
1166962	HAY	7	656679	6955153	7/30/2011	12:20:59 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Old Burn	Bare Soil	Excellent	Sandy	
1166963	HAY	7	656679	6955153	7/30/2011	12:22:05 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Old Burn	Bare Soil	Excellent	Sandy	
1166964	HAY	7	656723	6955130	7/30/2011	12:34:12 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Birch Forest	Bare Soil	Good	Rocky	
1166965	HAY	7	656773	6955118	7/30/2011	12:45:08 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Grass Cover	Excellent	Sandy	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1166966	HAY	7	656819	6955098	7/30/2011	12:54:18 PM	PC01	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Birch Forest	Grass Cover	Good	Organic 10%	Rocky
1166967	HAY	7	656860	6955069	7/30/2011	1:02:25 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Grass Cover	Good	Sandy	
1166968	HAY	7	656906	6955047	7/30/2011	1:13:49 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Grass Cover	Good	Coarse	Rocky
1166969	HAY	7	656943	6955014	7/30/2011	1:22:39 PM	PC01	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	White Spruce	Bare Soil	Good	Rocky	
1166970	HAY	7	656971	6954973	7/30/2011	1:32:57 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Rocky	Quartz Chips
1166971	HAY	7	656997	6954930	7/30/2011	2:14:07 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Sandy	
1166972	HAY	7	657015	6954884	7/30/2011	2:35:43 PM	PC01	Grey	Sand	Damp	Pronounced Slope	60	C	Old Burn	Grass Cover	Good	Coarse	
1166973	HAY	7	657018	6954834	7/30/2011	2:47:14 PM	PC01	Chocolate Brown	Sand	Wet	Pronounced Slope	30	B	Poplar	Grass Cover	Poor	Coarse	Small Sample
1166974	HAY	7	657042	6954790	7/30/2011	2:58:42 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Old Burn	Grass Cover	Good	Coarse	Rocky
1166975	HAY	7	657059	6954743	7/30/2011	3:08:56 PM	PC01	Light Bluish Grey	Sand	Wet	Subtle Slope	50	B	Birch Forest	Grass Cover	Good	Coarse	Rocky
1166976	HAY	7	657053	6954693	7/30/2011	3:26:41 PM	PC01	Grey	Sand	Damp	Subtle Slope	70	C	Old Burn	Grass Cover	Good	Coarse	Rocky
1166977	HAY	7	657046	6954642	7/30/2011	3:34:17 PM	PC01	Chocolate Brown	Clay	Damp	Flat	60	B	Old Burn	Bare Soil	Poor	Wet Soil	
1166979	HAY	7	657044	6954592	7/30/2011	3:45:34 PM	PC01	Grey	Clay	Damp	Flat	90	B	Old Burn	Grass Cover	Poor	Fine	
1166980	HAY	7	657048	6954542	7/30/2011	3:54:23 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Old Burn	Grass Cover	Good	Coarse	
1166981	HAY	7	657061	6954494	7/30/2011	4:02:02 PM	PC01	Light Brown	Sand	Dry	Flat	40	C	Poplar	Bare Soil	Good	Coarse	
1166982	HAY	7	657089	6954453	7/30/2011	4:10:41 PM	PC01	Light Brown	Sand	Dry	Subtle Slope	40	B	Poplar	Bare Soil	Good	Coarse	
1166983	HAY	7	657109	6954406	7/30/2011	4:18:53 PM	PC01	Light Brown	Silt	Damp	Subtle Slope	40	B	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1166984	HAY	7	657129	6954361	7/30/2011	4:27:43 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Pine	Bare Soil	Excellent	Coarse	
1166978	HAY	7	657143	6954313	7/30/2011	4:38:15 PM	PC01	Reddish Orange	Sand	Dry	Subtle Slope	40	C	Poplar	Bare Soil	Excellent	Sandy	
1090951	HAY	7	637815	6963406	7/30/2011	8:02:29 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Fine	
1090952	HAY	7	637818	6963356	7/30/2011	9:42:17 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Bare Soil	Good	Fine	
1090953	HAY	7	637822	6963306	7/30/2011	9:51:47 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Fine	
1090954	HAY	7	637827	6963258	7/30/2011	10:01:12 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Thin Moss Cover	Good	Frozen	
1090955	HAY	7	637830	6963208	7/30/2011	10:11:25 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Good	Fine	
1090956	HAY	7	637828	6963159	7/30/2011	10:23:11 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Fine	
1090957	HAY	7	637821	6963110	7/30/2011	10:34:07 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Fine	
1090958	HAY	7	637796	6963066	7/30/2011	10:44:09 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Good	Fine	
1090959	HAY	7	637771	6963022	7/30/2011	10:56:02 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Fine	
1090960	HAY	7	637746	6962980	7/30/2011	11:06:30 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Fine	Rocky
1090961	HAY	7	637709	6962945	7/30/2011	11:18:47 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Fine	Rocky
1090962	HAY	7	637663	6962927	7/30/2011	11:34:12 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	
1090963	HAY	7	637616	6962908	7/30/2011	11:43:27 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Fine	
1090964	HAY	7	637568	6962890	7/30/2011	11:53:29 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Quartz Chips
1090965	HAY	7	637520	6962872	7/30/2011	12:03:52 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Fine	Quartz Chips
1090966	HAY	7	637476	6962849	7/30/2011	12:15:06 PM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Partially Frozen
1090967	HAY	7	637437	6962818	7/30/2011	12:26:51 PM	RL02	Chocolate Brown	Silt	Wet	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Partially Frozen
1090968	HAY	7	637400	6962786	7/30/2011	12:44:00 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
1090969	HAY	7	637362	6962755	7/30/2011	12:51:03 PM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Partially Frozen
1090970	HAY	7	637323	6962723	7/30/2011	1:09:09 PM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Partially Frozen
1090971	HAY	7	637284	6962691	7/30/2011	1:20:05 PM	RL02	Dark Brown	Silt	Wet	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1090972	HAY	7	637255	6962651	7/30/2011	1:35:39 PM	RL02	Dark Brown	Silt	Wet	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Fine	Organic 10%
1090973	HAY	7	637229	6962608	7/30/2011	1:55:19 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky
1090974	HAY	7	637205	6962564	7/30/2011	2:09:10 PM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	
1090975	HAY	7	637183	6962519	7/30/2011	2:20:09 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky
1090976	HAY	7	637178	6962468	7/30/2011	2:29:45 PM	RL02	Light Brown	Silt	Damp	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky
1090977	HAY	7	637173	6962419	7/30/2011	2:43:43 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky
1090978	HAY	7	637166	6962369	7/30/2011	2:54:31 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky
1090979	HAY	7	637161	6962319	7/30/2011	3:04:43 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Fine	Rocky Sample
1090980	HAY	7	637161	6962319	7/30/2011	3:05:30 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Fine	Rocky Sample
1090981	HAY	7	637155	6962270	7/30/2011	3:19:37 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Sample
1090982	HAY	7	637150	6962220	7/30/2011	3:29:07 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Leaf Cover	Good	Fine	
1164121	HAY	7	656440	6957190	7/30/2011	9:52:36 AM	RR01	Grey	Silt	Damp	Pronounced Slope	50	C	Old Burn	Thin Moss Cover	Good	Coarse	Rocky
1164122	HAY	7	656456	6957142	7/30/2011	10:04:43 AM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Old Burn	Bare Soil	Good	Sandy	
1164123	HAY	7	656476	6957097	7/30/2011	10:10:58 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Old Burn	Thin Moss Cover	Good	Coarse	
1164124	HAY	7	656499	6957052	7/30/2011	10:20:42 AM	RR01	Reddish Yellow	Sand	Damp	Subtle Slope	50	C	Old Burn	Thin Moss Cover	Good	Quartz Chips	
1164125	HAY	7	656515	6957005	7/30/2011	10:28:09 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Buckbrush	Reindeer Moss	Good	Coarse	Rocky
1164126	HAY	7	656535	6956962	7/30/2011	10:41:45 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Subalpine Fir	Reindeer Moss	Good	Coarse	Rocky
1164127	HAY	7	656552	6956913	7/30/2011	10:58:01 AM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Old Burn	Thin Moss Cover	Good	Rocky	
1164128	HAY	7	656582	6956873	7/30/2011	11:05:46 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Old Burn	Bare Soil	Good	Rocky	
1164129	HAY	7	656611	6956830	7/30/2011	11:14:36 AM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	White Spruce	Bare Soil	Good	Sandy	
1164130	HAY	7	656629	6956786	7/30/2011	11:22:31 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Buckbrush	Reindeer Moss	Good	Coarse	
1164131	HAY	7	656658	6956742	7/30/2011	11:33:41 AM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	White Spruce	Thin Moss Cover	Good	Coarse	
1164132	HAY	7	656682	6956698	7/30/2011	11:41:40 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1164133	HAY	7	656714	6956662	7/30/2011	11:48:22 AM	RR01	Reddish Yellow	Sand	Damp	Subtle Slope	70	C	Old Burn	Grass Cover	Excellent	Coarse	
1164134	HAY	7	656748	6956627	7/30/2011	11:55:49 AM	RR01	Reddish Yellow	Sand	Damp	Subtle Slope	50	C	Buckbrush	Grass Cover	Excellent	Coarse	
1164135	HAY	7	656774	6956584	7/30/2011	12:03:54 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1164136	HAY	7	656799	6956537	7/30/2011	12:28:47 PM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	40	C	Buckbrush	Grass Cover	Good	Sandy	
1164137	HAY	7	656834	6956502	7/30/2011	12:36:29 PM	RR01	Reddish Yellow	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1164138	HAY	7	656865	6956462	7/30/2011	12:48:08 PM	RR01	Grey	Silt	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	
1164139	HAY	7	656890	6956420	7/30/2011	12:56:04 PM	RR01	Grey	Silt	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Sandy
1164140	HAY	7	656917	6956377	7/30/2011	1:04:26 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1164141	HAY	7	656945	6956334	7/30/2011	1:12:54 PM	RR01	Light Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1164142	HAY	7	656945	6956334	7/30/2011	1:13:53 PM	RR01	Light Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1164143	HAY	7	656972	6956290	7/30/2011	1:24:13 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Coarse
1164144	HAY	7	657007	6956253	7/30/2011	1:34:41 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Reindeer Moss	Excellent	Coarse	
1164145	HAY	7	657040	6956216	7/30/2011	1:42:54 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1164146	HAY	7	657080	6956184	7/30/2011	1:59:12 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1164147	HAY	7	657101	6956139	7/30/2011	2:08:28 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1164148	HAY	7	657139	6956107	7/30/2011	2:27:07 PM	RR01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1164149	HAY	7	657172	6956068	7/30/2011	2:35:21 PM	RR01	Reddish Yellow	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1164150	HAY	7	657213	6956040	7/30/2011	2:47:29 PM	RR01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Rocky	
1166602	HAY	7	657235	6955994	7/30/2011	2:55:09 PM	RR01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1166603	HAY	7	657269	6955957	7/30/2011	3:02:42 PM	RR01	Reddish Yellow	Sand	Wet	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1166604	HAY	7	657308	6955922	7/30/2011	3:10:54 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1023436	HAY	7	655253	6956668	7/30/2011	10:17:43 AM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	No Tree Cover	Rock Cover	Good	Fine	
1023437	HAY	7	655282	6956627	7/30/2011	10:28:51 AM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Willows	Grass Cover	Good	Fine	
1023438	HAY	7	655313	6956589	7/30/2011	10:38:20 AM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Willows	Grass Cover	Good	Coarse	
1023439	HAY	7	655343	6956549	7/30/2011	10:45:13 AM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	Buckbrush	Grass Cover	Good	Fine	Rocky
1023440	HAY	7	655371	6956508	7/30/2011	10:52:28 AM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Willows	Grass Cover	Good	Coarse	
1023441	HAY	7	655399	6956466	7/30/2011	10:58:55 AM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Willows	Grass Cover	Excellent	Coarse	Bright Orange Rust
1023442	HAY	7	655426	6956423	7/30/2011	11:05:10 AM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Buckbrush	Grass Cover	Good	Quartz Chips	Coarse
1023443	HAY	7	655451	6956380	7/30/2011	11:12:03 AM	WW01	Reddish Brown	Sand	Dry	Pronounced Slope	40	C	Old Burn	Grass Cover	Good	Coarse	Rocky Sample
1023444	HAY	7	655485	6956341	7/30/2011	11:18:28 AM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	60	C	Willows	Grass Cover	Good	Coarse	
1023445	HAY	7	655520	6956304	7/30/2011	11:25:05 AM	WW01	Chocolate Brown	Sand	Damp	Flat	60	C	Buckbrush	Grass Cover	Good	Coarse	Quartz Chips
1023446	HAY	7	655558	6956271	7/30/2011	11:34:01 AM	WW01	Chocolate Brown	Clay	Damp	Flat	50	C	Old Burn	Grass Cover	Good	Coarse	
1023447	HAY	7	655588	6956228	7/30/2011	11:55:46 AM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Willows	Grass Cover	Good	Coarse	
1023448	HAY	7	655610	6956182	7/30/2011	12:01:59 PM	WW01	Reddish Yellow	Clay	Damp	Subtle Slope	50	C	Willows	Grass Cover	Good	Coarse	
1023449	HAY	7	655630	6956135	7/30/2011	12:08:06 PM	WW01	Chocolate Brown	Clay	Damp	Flat	50	C	Old Burn	Grass Cover	Good	Coarse	
1023450	HAY	7	655647	6956087	7/30/2011	12:15:13 PM	WW01	Reddish Brown	Sand	Damp	Pronounced Slope	40	C	Alders	Grass Cover	Good	Dull Red Rust	Rocky Sample
1052951	HAY	7	655662	6956040	7/30/2011	12:27:58 PM	WW01	Reddish Orange	Sand	Damp	Pronounced Slope	80	C	Old Burn	Grass Cover	Good	Bright Orange Rust	Coarse
1052952	HAY	7	655688	6955996	7/30/2011	12:34:32 PM	WW01	Reddish Brown	Sand	Dry	Subtle Slope	40	C	Old Burn	Grass Cover	Good	Coarse	Rocky Sample
1052953	HAY	7	655710	6955950	7/30/2011	12:40:48 PM	WW01	Reddish Yellow	Sand	Dry	Pronounced Slope	50	C	Buckbrush	Grass Cover	Good	Coarse	Rocky Sample
1052954	HAY	7	655757	6955926	7/30/2011	12:48:14 PM	WW01	Chocolate Brown	Sand	Dry	Flat	60	C	Poplar	Rock Cover	Good	Rocky Sample	Outcrop Nearby
1052955	HAY	7	655792	6955889	7/30/2011	12:55:39 PM	WW01	Reddish Brown	Sand	Dry	Pronounced Slope	30	C	Poplar	Bare Soil	Good	Coarse	
1052956	HAY	7	655836	6955862	7/30/2011	1:03:00 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Grass Cover	Good	Coarse	Dull Red Rust
1052957	HAY	7	655864	6955819	7/30/2011	1:10:00 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Willows	Grass Cover	Excellent	Coarse	Rocky Sample
1052958	HAY	7	655892	6955776	7/30/2011	1:16:00 PM	WW01	Reddish Yellow	Sand	Damp	Subtle Slope	40	C	Buckbrush	Grass Cover	Good	Coarse	
1052959	HAY	7	655928	6955739	7/30/2011	1:22:52 PM	WW01	Reddish Yellow	Sand	Damp	Subtle Slope	50	C	Poplar	Grass Cover	Good	Coarse	Rocky Sample
1052960	HAY	7	655963	6955703	7/30/2011	1:43:48 PM	WW01	Reddish Yellow	Sand	Dry	Subtle Slope	70	C	Willows	Grass Cover	Excellent	Coarse	
1052961	HAY	7	655991	6955662	7/30/2011	1:49:05 PM	WW01	Chocolate Brown	Sand	Dry	Flat	60	C	Willows	Grass Cover	Excellent	Coarse	
1052962	HAY	7	656022	6955619	7/30/2011	1:55:24 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Buckbrush	Sphagnum Moss < 30cm	Good	Fine	
1052963	HAY	7	656045	6955575	7/30/2011	2:01:02 PM	WW01	Reddish Brown	Sand	Dry	Flat	50	C	Willows	Grass Cover	Good	Fine	
1052964	HAY	7	656080	6955539	7/30/2011	2:08:15 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Willows	Grass Cover	Excellent	Fine	
1052965	HAY	7	656080	6955539	7/30/2011	2:13:10 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Willows	Grass Cover	Excellent	Fine	
1052966	HAY	7	656118	6955493	7/30/2011	2:38:03 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Willows	Leaf Cover	Good	Fine	
1052967	HAY	7	656150	6955448	7/30/2011	2:46:29 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	30	C	Poplar	Rock Cover	Good	Coarse	Quartz Chips
1160474	HAY	7	637876	6962261	7/31/2011	9:17:40 AM	BK01	Light Brown	Sand	Dry	Subtle Slope	80	C	Black Spruce	Grass Cover	Good	Coarse	Rocky
1160475	HAY	7	637878	6962210	7/31/2011	9:34:58 AM	BK01	Dark Grey Black	Silt	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Organic 50%	Partially Frozen
1160476	HAY	7	637880	6962161	7/31/2011	9:43:46 AM	BK01	Grey	Sand	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Coarse	Organic 25%
1160477	HAY	7	637881	6962110	7/31/2011	9:53:15 AM	BK01	Grey	Sand	Dry	Subtle Slope	100	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	Rocky Sample
1160478	HAY	7	637883	6962060	7/31/2011	10:01:47 AM	BK01	Light Brown	Sand	Damp	Subtle Slope	110	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1160479	HAY	7	637884	6962010	7/31/2011	10:10:54 AM	BK01	Reddish Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Thin Moss Cover	Good	Coarse	Rocky
1160480	HAY	7	637885	6961960	7/31/2011	10:20:44 AM	BK01	Dark Brown	Sand	Damp	Subtle Slope	70	C	Willows	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1160481	HAY	7	637888	6961910	7/31/2011	10:30:46 AM	BK01	Dark Brown	Sand	Dry	Subtle Slope	90	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1160482	HAY	7	637887	6961861	7/31/2011	10:40:23 AM	BK01	Dark Brown	Sand	Wet	Subtle Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Mud	Rocky
1160483	HAY	7	637881	6961811	7/31/2011	10:49:24 AM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1160484	HAY	7	637877	6961763	7/31/2011	10:58:41 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1160485	HAY	7	637872	6961714	7/31/2011	11:08:02 AM	BK01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1160486	HAY	7	637868	6961664	7/31/2011	11:23:04 AM	BK01	Chocolate Brown	Silt	Damp	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1160487	HAY	7	637862	6961615	7/31/2011	11:33:22 AM	BK01	Reddish Brown	Sand	Dry	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Coarse	Rocky
1160488	HAY	7	637857	6961565	7/31/2011	11:42:47 AM	BK01	Dark Brown	Silt	Damp	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1160489	HAY	7	637846	6961515	7/31/2011	11:51:04 AM	BK01	Light Brown	Sand	Damp	Subtle Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1160490	HAY	7	637821	6961472	7/31/2011	12:01:22 PM	BK01	Light Brown	Sand	Damp	Subtle Slope	100	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1160491	HAY	7	637821	6961472	7/31/2011	12:05:01 PM	BK01	Light Brown	Sand	Damp	Subtle Slope	100	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1160492	HAY	7	637797	6961427	7/31/2011	12:13:52 PM	BK01	Light Brown	Sand	Dry	Subtle Slope	70	C	Poplar	Thin Moss Cover	Good	Coarse	Rocky
1160493	HAY	7	637771	6961383	7/31/2011	12:24:11 PM	BK01	Reddish Yellow	Sand	Dry	Subtle Slope	30	C	Poplar	Leaf Cover	Good	Fine	Rocky
1160494	HAY	7	637746	6961340	7/31/2011	12:35:46 PM	BK01	Dark Grey Black	Sand	Damp	Subtle Slope	60	B	Alders	Sphagnum Moss < 30cm	Poor	Coarse	Partially Frozen
1160495	HAY	7	637732	6961293	7/31/2011	12:46:46 PM	BK01	Dark Brown	Sand	Damp	Subtle Slope	70	C	Alders	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1160496	HAY	7	637737	6961243	7/31/2011	12:56:23 PM	BK01	Dark Brown	Sand	Wet	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
1160497	HAY	7	637741	6961194	7/31/2011	1:08:13 PM	BK01	Dark Brown	Sand	Dry	Subtle Slope	100	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1160498	HAY	7	637745	6961146	7/31/2011	1:25:31 PM	BK01	Light Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1160499	HAY	7	637749	6961097	7/31/2011	1:34:28 PM	BK01	Dark Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Quartz Chips
1160500	HAY	7	637753	6961047	7/31/2011	1:46:04 PM	BK01	Dark Brown	Silt	Dry	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1092697	HAY	7	637761	6960998	7/31/2011	1:54:55 PM	BK01	Light Brown	Sand	Dry	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky
1092698	HAY	7	637778	6960951	7/31/2011	2:05:34 PM	BK01	Light Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky
1092699	HAY	7	637796	6960904	7/31/2011	2:16:33 PM	BK01	Dark Grey Black	Sand	Wet	Subtle Slope	80	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Mud	Organic 25%
1092700	HAY	7	637812	6960857	7/31/2011	2:27:46 PM	BK01	Light Brown	Silt	Damp	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1162048	HAY	7	637828	6960811	7/31/2011	2:38:58 PM	BK01	Reddish Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1162049	HAY	7	637843	6960764	7/31/2011	2:49:43 PM	BK01	Dark Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1162050	HAY	7	637871	6960717	7/31/2011	3:01:12 PM	BK01	Reddish Brown	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1055638	HAY	7	652271	6956727	7/31/2011	10:36:06 AM	CA01	Dark Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Grass Cover	Excellent	Coarse	Rocky
1055639	HAY	7	652224	6956744	7/31/2011	10:53:10 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Good	Clay	Coarse

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1055640	HAY	7	652178	6956764	7/31/2011	11:02:34 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Grass Cover	Excellent	Coarse	Clay
1055641	HAY	7	652131	6956780	7/31/2011	11:10:11 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Rusty Rock Chip
1055642	HAY	7	652081	6956794	7/31/2011	11:18:02 AM	CA01	Chocolate Brown	Clay	Damp	Pronounced Slope	60	C	Dwarf Birch	Grass Cover	Good	Sandy	Coarse
1055643	HAY	7	652031	6956793	7/31/2011	11:25:56 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1055644	HAY	7	651980	6956788	7/31/2011	11:36:03 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Good	Rusty Rock Chip	Clay
1055645	HAY	7	651929	6956789	7/31/2011	11:44:57 AM	CA01	Chocolate Brown	Sand	Dry	Flat	30	C	Dwarf Birch	Grass Cover	Excellent	Rusty Rock Chip	Coarse
1055646	HAY	7	651883	6956769	7/31/2011	11:52:53 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1055647	HAY	7	651837	6956748	7/31/2011	11:55:46 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Good	Coarse	Clay
1055648	HAY	7	651794	6956724	7/31/2011	12:17:02 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Rusty Rock Chip
1055649	HAY	7	651745	6956714	7/31/2011	12:28:04 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Excellent	Rusty Rock Chip	Rocky
1055650	HAY	7	651693	6956720	7/31/2011	12:42:57 PM	CA01	Chocolate Brown	Sand	Dry	Flat	40	C	Dwarf Birch	Grass Cover	Excellent	Rocky	Rusty Rock Chip
1015940	HAY	7	651693	6956720	7/31/2011	12:44:09 PM	CA01	Chocolate Brown	Sand	Damp	Flat	40	C	Dwarf Birch	Grass Cover	Excellent	Rocky	Rusty Rock Chip
1015941	HAY	7	651643	6956730	7/31/2011	12:53:30 PM	CA01	Chocolate Brown	Sand	Dry	Flat	50	C	Dwarf Birch	Grass Cover	Excellent	Coarse	Rocky
1015942	HAY	7	651644	6956732	7/31/2011	12:56:50 PM	CA01	Chocolate Brown	Sand	Dry	Flat	50	C	Dwarf Birch	Grass Cover	Excellent	Coarse	Rocky
1015943	HAY	7	651593	6956736	7/31/2011	1:05:00 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Dull Red Rust
1015944	HAY	7	651545	6956757	7/31/2011	1:15:05 PM	CA01	Chocolate Brown	Clay	Damp	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Sandy	Rocky Terrain
1015945	HAY	7	651498	6956773	7/31/2011	1:22:55 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Dull Red Rust
1015946	HAY	7	651455	6956799	7/31/2011	1:35:33 PM	CA01	Reddish Brown	Sand	Damp	Pronounced Slope	30	C	Dwarf Birch	Grass Cover	Good	Clay	Fine
1015947	HAY	7	651411	6956822	7/31/2011	1:43:09 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Clay	Dull Red Rust
1015948	HAY	7	651363	6956841	7/31/2011	1:44:10 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Excellent	Rusty Rock Chip	Coarse
1015949	HAY	7	651315	6956855	7/31/2011	2:01:04 PM	CA01	Reddish Brown	Silt	Dry	Pronounced Slope	30	C	Dwarf Birch	Grass Cover	Poor	Fine	Rocky Terrain
1015950	HAY	7	651265	6956863	7/31/2011	2:18:42 PM	CA01	Reddish Brown	Clay	Damp	Steep	40	C	Dwarf Birch	Grass Cover	Poor	Fine	Rocky Terrain
1063997	HAY	7	651215	6956871	7/31/2011	2:26:52 PM	CA01	Reddish Brown	Sand	Dry	Pronounced Slope	40	C	Dwarf Birch	Grass Cover	Poor	Organic 10%	Coarse
1063998	HAY	7	651165	6956878	7/31/2011	2:35:06 PM	CA01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Dwarf Birch	Reindeer Moss	Poor	Fine	Rocky Terrain
1063999	HAY	7	651114	6956880	7/31/2011	2:44:18 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Fine	Dull Red Rust
1064000	HAY	7	651064	6956872	7/31/2011	2:54:55 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Grass Cover	Good	Fine	Rocky Terrain
1015896	HAY	7	651024	6956841	7/31/2011	3:01:14 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Dull Red Rust
1015897	HAY	7	650980	6956816	7/31/2011	3:09:46 PM	CA01	Chocolate Brown	Clay	Damp	Subtle Slope	30	C	Dwarf Birch	Reindeer Moss	Poor	Sandy	Rocky Terrain
1015898	HAY	7	650945	6956778	7/31/2011	3:21:26 PM	CA01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	No Tree Cover	Rock Cover	Poor	Fine	Small Sample
1015899	HAY	7	650897	6956763	7/31/2011	3:30:38 PM	CA01	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	No Tree Cover	Rock Cover	Poor	Fine	Rocky Terrain
1015900	HAY	7	650856	6956734	7/31/2011	3:38:23 PM	CA01	Chocolate Brown	Clay	Damp	Subtle Slope	30	B	No Tree Cover	Rock Cover	Poor	Fine	Organic 25%
1166736	HAY	7	653351	6956950	7/31/2011	10:25:21 AM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	50	C	Buckbrush	Thin Moss Cover	Good	Sandy	Rocky Sample
1166737	HAY	7	653335	6956997	7/31/2011	10:33:31 AM	DC01	Yellow	Clay	Dry	Subtle Slope	40	B	Buckbrush	Thin Moss Cover	Good	Rocky	
1166738	HAY	7	653312	6957043	7/31/2011	10:41:24 AM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Buckbrush	Thin Moss Cover	Good	Clay	
1166739	HAY	7	653288	6957089	7/31/2011	10:47:36 AM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Buckbrush	Grass Cover	Good		
1166740	HAY	7	653272	6957136	7/31/2011	10:54:10 AM	DC01	Yellow	Sand	Dry	Subtle Slope	90	C	Buckbrush	Grass Cover	Excellent		
1166741	HAY	7	653261	6957185	7/31/2011	11:01:31 AM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Buckbrush	Thin Moss Cover	Good		
1166742	HAY	7	653241	6957232	7/31/2011	11:12:18 AM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Buckbrush	Thin Moss Cover	Good		
1166743	HAY	7	653226	6957281	7/31/2011	11:19:06 AM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	40	B	Buckbrush	Thin Moss Cover	Good	Rocky	
1166744	HAY	7	653202	6957326	7/31/2011	11:28:49 AM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Buckbrush	Thin Moss Cover	Excellent		
1166745	HAY	7	653192	6957375	7/31/2011	11:37:17 AM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	50	C	Buckbrush	Thin Moss Cover	Good	Rocky	
1166746	HAY	7	653176	6957423	7/31/2011	11:46:47 AM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	30	B	Buckbrush	Thin Moss Cover	Good	Rocky	
1166747	HAY	7	653148	6957466	7/31/2011	11:57:30 AM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	40	C	Buckbrush	Thin Moss Cover	Good	Rocky	
1166748	HAY	7	653131	6957513	7/31/2011	12:18:11 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Buckbrush	Thin Moss Cover	Good	Clay	Rocky
1166749	HAY	7	653122	6957564	7/31/2011	12:32:33 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Buckbrush	Thin Moss Cover	Good	Rocky	
1166750	HAY	7	653114	6957614	7/31/2011	12:41:00 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Buckbrush	Grass Cover	Good	Rocky	
1177201	HAY	7	653103	6957664	7/31/2011	12:49:50 PM	DC01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Buckbrush	Thin Moss Cover	Poor	Organic 25%	Rocky Terrain
1177202	HAY	7	653101	6957714	7/31/2011	1:08:02 PM	DC01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Buckbrush	Grass Cover	Good	Rocky Terrain	
1177203	HAY	7	653103	6957764	7/31/2011	1:20:05 PM	DC01	Grey	Clay	Damp	Pronounced Slope	60	B	Buckbrush	Grass Cover	Good	Rocky Terrain	
1177204	HAY	7	653109	6957814	7/31/2011	1:27:33 PM	DC01	Grey	Clay	Damp	Pronounced Slope	70	B	Buckbrush	Grass Cover	Good	Sandy	Organic 10%
1177205	HAY	7	653119	6957863	7/31/2011	1:34:32 PM	DC01	Dark Grey Black	Clay	Dry	Pronounced Slope	60	B	Buckbrush	Sphagnum Moss < 30cm	Poor	Organic 25%	Sandy
1177206	HAY	7	653121	6957913	7/31/2011	1:45:56 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Buckbrush	Thin Moss Cover	Good	Clay	Rocky
1177207	HAY	7	653127	6957963	7/31/2011	1:52:24 PM	DC01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Old Burn	Sphagnum Moss < 30cm	Good	Sandy	
1177208	HAY	7	653138	6958012	7/31/2011	2:00:15 PM	DC01	Grey	Sand	Dry	Pronounced Slope	40	B	Old Burn	Sphagnum Moss < 30cm	Good	Rocky	
1177209	HAY	7	653138	6958062	7/31/2011	2:14:18 PM	DC01	Grey	Sand	Dry	Pronounced Slope	60	B	Old Burn	Grass Cover	Good	Clay	
1177210	HAY	7	653148	6958112	7/31/2011	2:35:30 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Old Burn	Sphagnum Moss < 30cm	Good	Clay	
1177211	HAY	7	653153	6958163	7/31/2011	2:42:47 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rocky	
1177212	HAY	7	653163	6958212	7/31/2011	2:50:48 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Old Burn	Sphagnum Moss < 30cm	Good	Clay	
1177213	HAY	7	653168	6958262	7/31/2011	2:58:41 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Sphagnum Moss < 30cm	Good	Organic 10%	
1177214	HAY	7	653166	6958312	7/31/2011	3:08:07 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Poplar	Sphagnum Moss < 30cm	Good	Organic 10%	Rocky
1177215	HAY	7	653170	6958362	7/31/2011	3:17:09 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	B	Poplar	Grass Cover	Good	Rocky	
1177216	HAY	7	653171	6958413	7/31/2011	3:24:48 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	B	Poplar	Sphagnum Moss < 30cm	Good	Rocky	
1177217	HAY	7	653171	6958413	7/31/2011	3:32:38 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	B	Poplar	Sphagnum Moss < 30cm	Good	Rocky	
1177218	HAY	7	653163	6958464	7/31/2011	3:39:07 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Old Burn	Sphagnum Moss < 30cm	Good	Organic 10%	
1164066	HAY	7	653077	6954973	7/31/2011	10:04:23 AM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Grass Cover	Excellent	Quartz Chips	
1164067	HAY	7	653101	6954928	7/31/2011	10:17:40 AM	GT01	Light Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent		
1164068	HAY	7	653115	6954879	7/31/2011	10:27:40 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent		
1092045	HAY	7	653134	6954833	7/31/2011	10:37:28 AM	GT01	Reddish Yellow	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Grass Cover	Excellent		
1164069	HAY	7	653149	6954785	7/31/2011	10:47:14 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Clay	Rocky
1164070	HAY	7	653161	6954736	7/31/2011	10:57:35 AM	GT01	Light Brown	Clay	Wet	Pronounced Slope	90	C	Poplar	Sphagnum Moss < 30cm	Excellent	Sandy	
1164071	HAY	7	653182	6954689	7/31/2011	11:07:27 AM	GT01	Dark Brown	Clay	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Good		
1164072	HAY	7	653192	6954637	7/31/2011	11:17:39 AM	GT01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	
1164073	HAY	7	653190	6954587	7/31/2011	11:26:28 AM	GT01	Greyish Green	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent		
1164074	HAY	7	653191	6954585	7/31/2011	11:29:29 AM	GT01	Greyish Green	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent		
1164075	HAY	7	653200	6954538	7/31/2011	11:38:18 AM	GT01	Reddish Yellow	Sand	Damp	Subtle Slope	100	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Clay	
1164076	HAY	7	653240	6954504	7/31/2011	12:01:01 PM	GT01	Dark Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1164077	HAY	7	653284	6954481	7/31/2011	12:10:53 PM	GT01	Reddish Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	
1164078	HAY	7	653332	6954470	7/31/2011	12:19:40 PM	GT01	Light Bluish Grey	Sand	Dry	Subtle Slope	40	C	Black Spruce	Leaf Cover	Excellent	Sandy	
1164079	HAY	7	653377	6954447	7/31/2011	12:28:40 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Clay	
1164080	HAY	7	653426	6954438	7/31/2011	12:38:33 PM	GT01	Light Bluish Grey	Silt	Dry	Subtle Slope	100	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1164081	HAY	7	653476	6954431	7/31/2011	12:46:28 PM	GT01	Reddish Yellow	Sand	Dry	Subtle Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent		
1164082	HAY	7	653518	6954406	7/31/2011	12:57:30 PM	GT01	Grey	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Clay	
1164083	HAY	7	653563	6954382	7/31/2011	1:08:00 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good		
1164084	HAY	7	653612	6954371	7/31/2011	1:21:39 PM	GT01	Light Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent		
1164085	HAY	7	653662	6954373	7/31/2011	1:30:35 PM	GT01	Grey	Sand	Dry	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1164086	HAY	7	653711	6954357	7/31/2011	1:38:23 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	
1164087	HAY	7	653759	6954336	7/31/2011	1:46:13 PM	GT01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good		
1164088	HAY	7	653795	6954303	7/31/2011	2:08:15 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent		
1164089	HAY	7	653847	6954291	7/31/2011	2:17:18 PM	GT01	Chocolate Brown	Clay	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent		
1164090	HAY	7	653894	6954272	7/31/2011	2:27:02 PM	GT01	Reddish Brown	Clay	Damp	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1164091	HAY	7	653937	6954249	7/31/2011	2:34:48 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Black Spruce	Sphagnum Moss < 30cm	Good		
1164092	HAY	7	653978	6954217	7/31/2011	2:42:24 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1164093	HAY	7	654024	6954198	7/31/2011	2:50:02 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent		
1164094	HAY	7	654069	6954176	7/31/2011	2:59:01 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Rock Cover	Excellent	Rocky	
1164095	HAY	7	654109	6954146	7/31/2011	3:07:44 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Bare Soil	Excellent		
1164096	HAY	7	654143	6954107	7/31/2011	3:16:30 PM	GT01	Chocolate Brown	Sand	Damp	Steep	50	C	Black Spruce	Bare Soil	Excellent	Clay	
1164097	HAY	7	654175	6954069	7/31/2011	3:25:14 PM	GT01	Light Brown	Sand	Dry	Steep	60	C	Black Spruce	Needle Cover	Excellent	Sandy	
1164098	HAY	7	654176	6954070	7/31/2011	3:26:27 PM	GT01	Chocolate Brown	Sand	Dry	Steep	60	C	Black Spruce	Needle Cover	Excellent	Sandy	
1164099	HAY	7	654213	6954035	7/31/2011	3:35:32 PM	GT01	Dark Brown	Sand	Damp	Steep	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	
1163520	HAY	7	650800	6956703	7/31/2011	9:59:50 AM	JC02	Chocolate Brown	Clay	Damp	Subtle Slope	30	B	No Tree Cover	Thin Moss Cover	Poor	Rocky Terrain	Organic 10%
1163521	HAY	7	650758	6956675	7/31/2011	10:12:18 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	No Tree Cover	Reindeer Moss	Poor	Organic 10%	Rocky Terrain
1163522	HAY	7	650717	6956646	7/31/2011	10:22:59 AM	JC02	Chocolate Brown	Clay	Damp	Subtle Slope	30	B	No Tree Cover	Thin Moss Cover	Poor	Organic 10%	Rocky Terrain
1163523	HAY	7	650705	6956597	7/31/2011	10:33:40 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Dwarf Birch	Thin Moss Cover	Poor	Organic 10%	Rocky Terrain
1163524	HAY	7	650703	6956547	7/31/2011	10:45:34 AM	JC02	Dark Brown	Clay	Damp	Pronounced Slope	30	B	Dwarf Birch	Thin Moss Cover	Poor	Organic 25%	Rocky Terrain
1163525	HAY	7	650701	6956496	7/31/2011	10:55:52 AM	JC02	Chocolate Brown	Clay	Dry	Pronounced Slope	50	B	Dwarf Birch	Bare Soil	Good	Sandy	Organic 10%
1163526	HAY	7	650703	6956447	7/31/2011	11:06:10 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Dwarf Birch	Bare Soil	Good	Sandy	Organic 10%
1163527	HAY	7	650703	6956397	7/31/2011	11:15:48 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	White Spruce	Thin Moss Cover	Good	Sandy	Rocky
1163528	HAY	7	650705	6956347	7/31/2011	11:29:00 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	40	C	White Spruce	Needle Cover	Good	Sandy	
1163530	HAY	7	650705	6956298	7/31/2011	11:38:55 AM	JC02	Light Brown	Clay	Damp	Pronounced Slope	60	C	Dwarf Birch	Thin Moss Cover	Good	Sandy	
1163531	HAY	7	650707	6956249	7/31/2011	11:50:55 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	40	C	Dwarf Birch	Thin Moss Cover	Poor	Organic 10%	Rocky
1163532	HAY	7	650706	6956198	7/31/2011	12:01:51 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Leaf Cover	Good	Sandy	
1163533	HAY	7	650703	6956148	7/31/2011	12:11:58 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	Dwarf Birch	Thin Moss Cover	Good	Coarse	
1163534	HAY	7	650702	6956098	7/31/2011	12:23:26 PM	JC02	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	White Spruce	Thin Moss Cover	Good	Coarse	
1163535	HAY	7	650715	6956049	7/31/2011	12:52:53 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	60	C	White Spruce	Leaf Cover	Good	Coarse	
1163536	HAY	7	650732	6956001	7/31/2011	1:02:42 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Sandy	
1163537	HAY	7	650749	6955953	7/31/2011	1:14:41 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Dwarf Birch	Leaf Cover	Good	Coarse	
1163538	HAY	7	650772	6955909	7/31/2011	1:25:19 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Grass Cover	Good	Sandy	Coarse
1163539	HAY	7	650800	6955867	7/31/2011	1:35:42 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	70	C	Dwarf Birch	Thin Moss Cover	Good	Sandy	
1163540	HAY	7	650823	6955823	7/31/2011	1:46:40 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Dwarf Birch	Thin Moss Cover	Good	Clay	
1163541	HAY	7	650852	6955783	7/31/2011	1:57:10 PM	JC02	Dark Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Leaf Cover	Excellent	Fine	
1163542	HAY	7	650885	6955745	7/31/2011	2:07:47 PM	JC02	Reddish Yellow	Sand	Dry	Pronounced Slope	70	C	Dwarf Birch	Bare Soil	Excellent	Coarse	Quartz Chips
1163543	HAY	7	650884	6955747	7/31/2011	2:11:07 PM	JC02	Reddish Yellow	Sand	Dry	Pronounced Slope	70	C	Dwarf Birch	Bare Soil	Excellent	Coarse	Quartz Chips
1163544	HAY	7	650919	6955711	7/31/2011	2:19:24 PM	JC02	Reddish Yellow	Sand	Dry	Subtle Slope	50	C	Old Burn	Thin Moss Cover	Excellent	Sandy	
1163545	HAY	7	650943	6955667	7/31/2011	2:27:18 PM	JC02	Reddish Orange	Sand	Dry	Flat	40	C	Old Burn	Thin Moss Cover	Excellent	Rocky Sample	Sandy
1163546	HAY	7	650968	6955624	7/31/2011	2:34:03 PM	JC02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Good	Rocky	
1163547	HAY	7	650993	6955580	7/31/2011	2:42:25 PM	JC02	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Dwarf Birch	Thin Moss Cover	Good	Rocky	Rocky Sample
1163548	HAY	7	651016	6955536	7/31/2011	2:50:45 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	White Spruce	Thin Moss Cover	Good	Coarse	Organic 10%
1163549	HAY	7	651039	6955491	7/31/2011	3:01:00 PM	JC02	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Dwarf Birch	Thin Moss Cover	Good	Sandy	Rocky
1163550	HAY	7	651060	6955446	7/31/2011	3:10:01 PM	JC02	Chocolate Brown	Clay	Damp	Subtle Slope	30	B	Dwarf Birch	Thin Moss Cover	Poor	Rocky Terrain	Organic 10%
1177039	HAY	7	651089	6955406	7/31/2011	3:18:21 PM	JC02	Reddish Yellow	Sand	Damp	Flat	50	C	Old Burn	Thin Moss Cover	Good	Bright Orange Rust	Coarse
1177040	HAY	7	651110	6955360	7/31/2011	3:27:18 PM	JC02	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Old Burn	Bare Soil	Good	Rocky Sample	Bright Orange Rust
1177041	HAY	7	651135	6955318	7/31/2011	3:28:38 PM	JC02	Chocolate Brown	Clay	Damp	Subtle Slope	30	B	Old Burn	Bare Soil	Poor	Rocky Sample	Organic 10%
1183001	HAY	7	652813	6956497	7/31/2011	10:00:57 AM	KC01	Chocolate Brown	Clay	Damp	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	
1183002	HAY	7	652818	6956447	7/31/2011	10:09:17 AM	KC01	Chocolate Brown	Clay	Damp	Subtle Slope	50	C	Dwarf Birch	Grass Cover	Good	Coarse	
1183003	HAY	7	652813	6956396	7/31/2011	10:17:46 AM	KC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	
1183004	HAY	7	652819	6956346	7/31/2011	10:27:09 AM	KC01	Reddish Brown	Sand	Damp	Flat	40	C	White Spruce	Thin Moss Cover	Good	Coarse	Rocky
1183005	HAY	7	652831	6956297	7/31/2011	10:37:31 AM	KC01	Dark Brown	Sand	Damp	Subtle Slope	30	C	White Spruce	Reindeer Moss	Good	Coarse	Rocky
1183006	HAY	7	652843	6956248	7/31/2011	10:49:07 AM	KC01	Dark Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1183007	HAY	7	652842	6956197	7/31/2011	10:59:32 AM	KC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	White Spruce	Reindeer Moss	Good	Coarse	Rocky
1183008	HAY	7	652844	6956147	7/31/2011	11:09:09 AM	KC01	Chocolate Brown	Sand	Damp	Flat	30	C	White Spruce	Reindeer Moss	Good	Rocky	Coarse
1183009	HAY	7	652851	6956096	7/31/2011	11:17:20 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1183010	HAY	7	652846	6956046	7/31/2011	11:26:26 AM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	White Spruce	Reindeer Moss	Good	Coarse	Rocky
1183011	HAY	7	652860	6955996	7/31/2011	11:37:53 AM	KC01	Reddish Brown	Sand	Damp	Flat	30	C	White Spruce	Reindeer Moss	Good	Coarse	Rocky
1183012	HAY	7	652849	6955947	7/31/2011	11:47:53 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1183014	HAY	7	652842	6955895	7/31/2011	11:56:29 AM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Excellent	Sandy	
1183015	HAY	7	652842	6955895	7/31/2011	11:57:34 AM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Excellent	Sandy	
1183016	HAY	7	652832	6955840	7/31/2011	12:10:06 PM	KC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1183017	HAY	7	652838	6955790	7/31/2011	12:20:52 PM	KC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1183018	HAY	7	652835	6955740	7/31/2011	12:30:07 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Reindeer Moss	Good	Coarse	Rocky
1183019	HAY	7	652826	6955687	7/31/2011	12:40:40 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1183020	HAY	7	652814	6955639	7/31/2011	12:50:29 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1183021	HAY	7	652815	6955589	7/31/2011	12:59:46 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1183022	HAY	7	652814	6955539	7/31/2011	1:10:08 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1183023	HAY	7	652799	6955492	7/31/2011	1:20:44 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	
1183024	HAY	7	652823	6955445	7/31/2011	1:32:26 PM	KC01	Chocolate Brown	Clay	Damp	Subtle Slope	30	B	Dwarf Birch	Reindeer Moss	Good	Rocky	
1183025	HAY	7	652839	6955397	7/31/2011	1:45:51 PM	KC01	Chocolate Brown	Clay	Damp	Subtle Slope	30	C	Dwarf Birch	Reindeer Moss	Good	Rocky	Coarse
1183026	HAY	7	652865	6955353	7/31/2011	1:54:09 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Reindeer Moss	Excellent	Sandy	Coarse
1183027	HAY	7	652901	6955317	7/31/2011	2:03:22 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1183028	HAY	7	652927	6955275	7/31/2011	2:15:35 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1183029	HAY	7	652942	6955226	7/31/2011	2:27:54 PM	KC01	Dark Brown	Clay	Damp	Subtle Slope	40	C	White Spruce	Reindeer Moss	Good	Rocky	
1183030	HAY	7	652962	6955181	7/31/2011	2:35:04 PM	KC01	Chocolate Brown	Clay	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Good	Rocky	Coarse
1183031	HAY	7	652988	6955138	7/31/2011	2:43:13 PM	KC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1183033	HAY	7	652988	6955138	7/31/2011	2:44:45 PM	KC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1183034	HAY	7	653011	6955095	7/31/2011	2:58:07 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1183035	HAY	7	653028	6955047	7/31/2011	3:07:43 PM	KC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1015799	HAY	7	636915	6961384	7/31/2011	7:19:59 AM	KL01	Grey	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Fine
1015800	HAY	7	636949	6961347	7/31/2011	9:33:57 AM	KL01	Dark Olivine Green	Silt	Damp	Subtle Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Fine
1160551	HAY	7	636983	6961311	7/31/2011	9:47:33 AM	KL01	Bluish Grey	Silt	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Clay	
1160552	HAY	7	637014	6961272	7/31/2011	9:57:35 AM	KL01	Reddish Yellow	Clay	Damp	Subtle Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Fine
1160553	HAY	7	637055	6961243	7/31/2011	10:08:00 AM	KL01	Bluish Grey	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Fine
1160554	HAY	7	637101	6961224	7/31/2011	10:17:28 AM	KL01	Chocolate Brown	Sand	Wet	Pronounced Slope	80	C	White Spruce	Grass Cover	Good	Clay	Bright Orange Rust
1160555	HAY	7	637148	6961206	7/31/2011	10:30:23 AM	KL01	Bluish Grey	Sand	Damp	Pronounced Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Clay	Rusty Rock Chip
1160556	HAY	7	637194	6961189	7/31/2011	10:39:22 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1160557	HAY	7	637240	6961169	7/31/2011	10:48:14 AM	KL01	Chocolate Brown	Sand	Wet	Pronounced Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Good	Clay	Coarse
1160558	HAY	7	637271	6961130	7/31/2011	10:59:01 AM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Grass Cover	Good	Bright Orange Rust	Coarse
1160559	HAY	7	637302	6961092	7/31/2011	11:10:07 AM	KL01	Bluish Grey	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Rusty Rock Chip
1160560	HAY	7	637335	6961054	7/31/2011	11:21:24 AM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Fine
1160561	HAY	7	637365	6961013	7/31/2011	11:42:56 AM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Rocky Terrain
1160562	HAY	7	637397	6960974	7/31/2011	11:54:55 AM	KL01	Reddish Yellow	Sand	Damp	Pronounced Slope	100	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Clay	Bright Orange Rust
1160563	HAY	7	637430	6960937	7/31/2011	12:04:03 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1160564	HAY	7	637458	6960896	7/31/2011	12:15:42 PM	KL01	Pale Greenish	Silt	Damp	Pronounced Slope	100	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1160565	HAY	7	637487	6960855	7/31/2011	12:24:15 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Bright Orange Rust	
1160566	HAY	7	637516	6960815	7/31/2011	12:33:17 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Thin Moss Cover	Good	Coarse	
1160567	HAY	7	637543	6960773	7/31/2011	12:47:37 PM	KL01	Grey	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1160568	HAY	7	637573	6960733	7/31/2011	12:58:18 PM	KL01	Reddish Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Clay	
1160569	HAY	7	637599	6960691	7/31/2011	1:18:57 PM	KL01	Bluish Grey	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Rocky Terrain	Bright Orange Rust
1160570	HAY	7	637626	6960648	7/31/2011	1:30:07 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rocky
1160571	HAY	7	637654	6960607	7/31/2011	1:47:19 PM	KL01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Birch Forest	Leaf Cover	Good	Fine	Rocky Terrain
1160572	HAY	7	637680	6960565	7/31/2011	2:00:55 PM	KL01	Dark Olivine Green	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1160573	HAY	7	637708	6960524	7/31/2011	2:23:57 PM	KL01	Reddish Yellow	Silt	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1160574	HAY	7	637742	6960487	7/31/2011	2:33:28 PM	KL01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Fine	
1160575	HAY	7	637779	6960454	7/31/2011	2:45:29 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Needle Cover	Good	Bright Orange Rust	Coarse
1160576	HAY	7	637814	6960419	7/31/2011	2:58:17 PM	KL01	Dark Olivine Green	Sand	Damp	Subtle Slope	70	C	Willows	Needle Cover	Excellent	Bright Orange Rust	Coarse
1160577	HAY	7	637814	6960419	7/31/2011	2:59:34 PM	KL01	Dark Blue Black	Sand	Damp	Subtle Slope	70	C	Willows	Leaf Cover	Excellent	Bright Orange Rust	Coarse
1160578	HAY	7	637855	6960390	7/31/2011	3:09:03 PM	KL01	Light Brown	Silt	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Fine	
1160579	HAY	7	637896	6960362	7/31/2011	3:18:24 PM	KL01	Light Brown	Silt	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1160580	HAY	7	637935	6960332	7/31/2011	3:29:27 PM	KL01	Light Bluish Grey	Sand	Damp	Subtle Slope	80	C	Poplar	Leaf Cover	Excellent	Bright Orange Rust	Fine
1160581	HAY	7	637976	6960304	7/31/2011	3:42:10 PM	KL01	Reddish Yellow	Sand	Dry	Pronounced Slope	40	C	White Spruce	Bare Soil	Good	Bright Orange Rust	Coarse
1160582	HAY	7	638018	6960275	7/31/2011	3:54:10 PM	KL01	Reddish Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1160583	HAY	7	638056	6960243	7/31/2011	4:08:10 PM	KL01	Chocolate Brown	Sand	Damp	Steep	40	C	Poplar	Bare Soil	Good	Coarse	Quartz Chips
1180001	HAY	7	653971	6957211	7/31/2011	10:31:44 AM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Buckbrush	Thin Moss Cover	Good	Fine	
1180002	HAY	7	653954	6957258	7/31/2011	10:39:30 AM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Willows	Thin Moss Cover	Good	Coarse	
1180003	HAY	7	653940	6957307	7/31/2011	10:46:18 AM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Willows	Thin Moss Cover	Excellent		
1180004	HAY	7	653927	6957356	7/31/2011	10:58:09 AM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	20	B	Willows	Thin Moss Cover	Good	Rocky Terrain	
1180005	HAY	7	653902	6957401	7/31/2011	11:06:14 AM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Willows	Thin Moss Cover	Good	Sandy	
1180006	HAY	7	653881	6957447	7/31/2011	11:18:14 AM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Willows	Thin Moss Cover	Good	Fine	Sandy
1180007	HAY	7	653868	6957496	7/31/2011	11:30:13 AM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Willows	Thin Moss Cover	Good	Coarse	
1180008	HAY	7	653865	6957547	7/31/2011	11:38:38 AM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Willows	Leaf Cover	Good	Rocky Sample	Rocky Terrain
1180009	HAY	7	653852	6957596	7/31/2011	11:48:52 AM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Willows	Thin Moss Cover	Good	Fine	
1180010	HAY	7	653854	6957647	7/31/2011	11:58:21 AM	MA01	Light Brown	Sand	Damp	Pronounced Slope	50	C	Buckbrush	Thin Moss Cover	Good	Fine	
1180011	HAY	7	653846	6957696	7/31/2011	12:08:00 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Buckbrush	Thin Moss Cover	Good	Sandy	
1180012	HAY	7	653839	6957746	7/31/2011	12:33:43 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Buckbrush	Thin Moss Cover	Good	Sandy	
1180013	HAY	7	653840	6957797	7/31/2011	12:40:42 PM	MA01	Light Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Fine	
1180014	HAY	7	653836	6957847	7/31/2011	12:52:40 PM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	20	B	Willows	Thin Moss Cover	Good	Sandy	Rocky Terrain
1180015	HAY	7	653839	6957897	7/31/2011	1:02:56 PM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	
1180016	HAY	7	653836	6957947	7/31/2011	1:12:31 PM	MA01	Chocolate Brown	Silt	Damp	Flat	50	B	Willows	Thin Moss Cover	Good	Fine	
1180017	HAY	7	653830	6957996	7/31/2011	1:23:24 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	Buckbrush	Thin Moss Cover	Excellent	Sandy	
1180018	HAY	7	653829	6958047	7/31/2011	1:32:25 PM	MA01	Reddish Brown	Sand	Dry	Pronounced Slope	30	C	Buckbrush	Thin Moss Cover	Excellent	Sandy	Coarse
1180019	HAY	7	653818	6958096	7/31/2011	1:42:18 PM	MA01	Grey	Sand	Dry	Pronounced Slope	40	C	Willows	Thin Moss Cover	Excellent	Rocky Sample	
1180020	HAY	7	653804	6958144	7/31/2011	1:49:22 PM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Buckbrush	Thin Moss Cover	Good	Coarse	
1180021	HAY	7	653783	6958190	7/31/2011	1:58:11 PM	MA01	Grey	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	
1180022	HAY	7	653765	6958238	7/31/2011	2:05:54 PM	MA01	Bluish Grey	Sand	Dry	Pronounced Slope	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	
1180023	HAY	7	653749	6958286	7/31/2011	2:13:08 PM	MA01	Bluish Grey	Sand	Damp	Pronounced Slope	40	C	Buckbrush	Thin Moss Cover	Excellent	Coarse	
1180024	HAY	7	653736	6958335	7/31/2011	2:20:40 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Buckbrush	Thin Moss Cover	Good	Coarse	
1180025	HAY	7	653713	6958380	7/31/2011	2:27:56 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Buckbrush	Thin Moss Cover	Good	Sandy	
1180026	HAY	7	653692	6958426	7/31/2011	2:33:55 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Fine	Sandy
1180027	HAY	7	653675	6958473	7/31/2011	2:41:22 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	Birch Forest	Thin Moss Cover	Excellent	Sandy	
1180028	HAY	7	653651	6958516	7/31/2011	2:50:51 PM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Grass Cover	Good	Fine	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1180029	HAY	7	653628	6958561	7/31/2011	3:00:46 PM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	60	B	Birch Forest	Thin Moss Cover	Good	Sandy	
1180030	HAY	7	653628	6958561	7/31/2011	3:02:07 PM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	60	B	Birch Forest	Thin Moss Cover	Good	Sandy	
1180031	HAY	7	653596	6958600	7/31/2011	3:10:47 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Birch Forest	Thin Moss Cover	Good	Fine	Sandy
1180032	HAY	7	653576	6958647	7/31/2011	3:17:51 PM	MA01	Light Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Fine	Sandy
1180033	HAY	7	653576	6958647	7/31/2011	3:18:32 PM	MA01	Light Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Sandy	Fine
1072443	HAY	7	639456	6961704	7/31/2011	7:23:15 AM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Birch Forest	Leaf Cover	Good	Fine	
1072444	HAY	7	639412	6961729	7/31/2011	10:03:42 AM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Birch Forest	Thin Moss Cover	Good	Fine	
1072445	HAY	7	639370	6961757	7/31/2011	10:14:58 AM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Birch Forest	Thin Moss Cover	Good	Fine	
1072446	HAY	7	639329	6961789	7/31/2011	10:23:49 AM	MC02	Reddish Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Thin Moss Cover	Good	Fine	
1072447	HAY	7	639283	6961815	7/31/2011	10:32:58 AM	MC02	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Black Spruce	Thin Moss Cover	Good	Coarse	
1072448	HAY	7	639243	6961846	7/31/2011	10:42:27 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Thin Moss Cover	Good	Fine	
1072449	HAY	7	639201	6961874	7/31/2011	10:52:31 AM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Talus
1072450	HAY	7	639157	6961899	7/31/2011	11:02:12 AM	MC02	Light Brown	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	Talus
1090947	HAY	7	639114	6961927	7/31/2011	11:13:33 AM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Black Spruce	Thin Moss Cover	Good	Coarse	Talus
1090948	HAY	7	639071	6961952	7/31/2011	11:23:25 AM	MC02	Light Brown	Silt	Dry	Pronounced Slope	40	B	Black Spruce	Thin Moss Cover	Good	Coarse	Talus
1090949	HAY	7	639027	6961978	7/31/2011	11:34:33 AM	MC02	Light Brown	Silt	Dry	Pronounced Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Talus	
1090950	HAY	7	638983	6962005	7/31/2011	11:47:30 AM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Talus	Organic 10%
1160451	HAY	7	638884	6962022	7/31/2011	12:32:55 PM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Bare Soil	Poor	Rocky Terrain	Talus
1160452	HAY	7	638835	6962030	7/31/2011	12:46:24 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Talus
1160453	HAY	7	638835	6962030	7/31/2011	12:48:59 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Talus
1160454	HAY	7	638785	6962037	7/31/2011	1:03:05 PM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Grass Cover	Poor	Organic 10%	Talus
1160455	HAY	7	638735	6962043	7/31/2011	1:16:43 PM	MC02	Grey	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Talus
1160456	HAY	7	638689	6962063	7/31/2011	1:27:05 PM	MC02	Grey	Silt	Damp	Pronounced Slope	90	C	Black Spruce	Reindeer moss	Good	Coarse	Talus
1160457	HAY	7	638643	6962086	7/31/2011	1:39:24 PM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Reindeer moss	Good	Coarse	Talus
1160458	HAY	7	638598	6962106	7/31/2011	1:53:03 PM	MC02	Grey	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer moss	Good	Coarse	Sandy
1160459	HAY	7	638598	6962106	7/31/2011	1:55:23 PM	MC02	Grey	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer moss	Good	Coarse	Sandy
1160460	HAY	7	638554	6962130	7/31/2011	2:11:09 PM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Fine	Organic 10%
1160461	HAY	7	638512	6962154	7/31/2011	2:38:14 PM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Black Spruce	Rock Cover	Poor	Rocky Terrain	Talus
1160462	HAY	7	638467	6962177	7/31/2011	2:39:44 PM	MC02	Chocolate Brown	Sand	Damp	Flat	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1160463	HAY	7	638423	6962202	7/31/2011	2:53:02 PM	MC02	Chocolate Brown	Sand	Damp	Flat	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Fine	Possible Creek Contamination
1178033	HAY	7	653732	6956891	7/31/2011	10:30:16 AM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Buckbrush	Thin Moss Cover	Good	Coarse	
1178034	HAY	7	653706	6956848	7/31/2011	10:40:08 AM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Buckbrush	Thin Moss Cover	Good	Coarse	Rocky Sample
1178035	HAY	7	653678	6956807	7/31/2011	10:49:33 AM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Buckbrush	Thin Moss Cover	Good	Coarse	Rocky Terrain
1178036	HAY	7	653649	6956763	7/31/2011	10:58:24 AM	NG01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Old Burn	Thin Moss Cover	Good	Sandy	Rocky Terrain
1178037	HAY	7	653636	6956713	7/31/2011	11:07:46 AM	NG01	Grey	Sand	Dry	Subtle Slope	40	B	Old Burn	Thin Moss Cover	Good	Coarse	
1178038	HAY	7	653640	6956663	7/31/2011	11:17:25 AM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	60	B	Old Burn	Thin Moss Cover	Good	Coarse	Rocky Sample
1178039	HAY	7	653645	6956614	7/31/2011	11:25:42 AM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Old Burn	Bare Soil	Excellent	Coarse	Bright Orange Rust
1178040	HAY	7	653646	6956564	7/31/2011	11:35:11 AM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Old Burn	Grass Cover	Good	Rocky Terrain	Clay
1178041	HAY	7	653672	6956521	7/31/2011	11:44:29 AM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Good	Sandy	Quartz Chips
1178042	HAY	7	653704	6956485	7/31/2011	11:55:05 AM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Old Burn	Thin Moss Cover	Good	Sandy	Rocky Terrain
1178043	HAY	7	653720	6956437	7/31/2011	12:04:49 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Old Burn	Thin Moss Cover	Excellent	Fine	
1178044	HAY	7	653721	6956385	7/31/2011	12:13:43 PM	NG01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Old Burn	Thin Moss Cover	Good	Coarse	Rocky Terrain
1178045	HAY	7	653737	6956337	7/31/2011	12:24:41 PM	NG01	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Good	Sandy	Rocky Sample
1178046	HAY	7	653744	6956289	7/31/2011	12:52:37 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Old Burn	Grass Cover	Good	Sandy	Rocky Terrain
1178047	HAY	7	653754	6956237	7/31/2011	1:02:35 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Old Burn	Thin Moss Cover	Good	Sandy	Rocky Terrain
1178048	HAY	7	653766	6956188	7/31/2011	1:13:42 PM	NG01	Light Brown	Sand	Dry	Subtle Slope	70	C	Old Burn	Thin Moss Cover	Good	Clay	
1178049	HAY	7	653775	6956138	7/31/2011	1:22:26 PM	NG01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Old Burn	Thin Moss Cover	Good	Coarse	
1178050	HAY	7	653799	6956093	7/31/2011	1:31:44 PM	NG01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Old Burn	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179001	HAY	7	653807	6956041	7/31/2011	1:42:22 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Old Burn	Thin Moss Cover	Good	Rocky Terrain	Rocky Sample
1179002	HAY	7	653830	6955997	7/31/2011	1:51:01 PM	NG01	Light Brown	Sand	Dry	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Good	Sandy	
1179003	HAY	7	653846	6955950	7/31/2011	1:59:06 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Old Burn	Thin Moss Cover	Good	Coarse	Rocky Sample
1179004	HAY	7	653867	6955904	7/31/2011	2:10:53 PM	NG01	Reddish Orange	Sand	Dry	Subtle Slope	30	B	Old Burn	Thin Moss Cover	Good	Rocky Terrain	Rocky Sample
1179005	HAY	7	653884	6955857	7/31/2011	2:20:23 PM	NG01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Old Burn	Thin Moss Cover	Good	Rocky Sample	Bright Orange Rust
1179006	HAY	7	653887	6955807	7/31/2011	2:30:04 PM	NG01	Dark Brown	Sand	Damp	Pronounced Slope	30	B	Old Burn	Thin Moss Cover	Good	Clay	Rocky Terrain
1179007	HAY	7	653898	6955759	7/31/2011	2:39:31 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Old Burn	Thin Moss Cover	Good	Sandy	Bright Orange Rust
1179008	HAY	7	653895	6955709	7/31/2011	2:48:25 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Old Burn	Thin Moss Cover	Good	Sandy	Rocky Sample
1179009	HAY	7	653916	6955664	7/31/2011	2:58:06 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Old Burn	Thin Moss Cover	Good	Rocky Sample	Bright Orange Rust
1179010	HAY	7	653913	6955614	7/31/2011	3:07:16 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Old Burn	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179011	HAY	7	653906	6955562	7/31/2011	3:15:14 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Old Burn	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179012	HAY	7	653933	6955516	7/31/2011	3:29:32 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Old Burn	Thin Moss Cover	Good	Coarse	Rocky Sample
1179013	HAY	7	653933	6955516	7/31/2011	3:31:11 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Old Burn	Thin Moss Cover	Good	Coarse	Rocky Sample
1179014	HAY	7	653961	6955475	7/31/2011	3:46:56 PM	NG01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Old Burn	Thin Moss Cover	Good	Coarse	Quartz Chips
1178101	HAY	7	650666	6956638	7/31/2011	9:52:38 AM	PC01	Chocolate Brown	Clay	Damp	Subtle Slope	30	B	No Tree Cover	Rock Cover	Good	Rocky	Quartz Chips
1178102	HAY	7	650633	6956677	7/31/2011	10:05:24 AM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Subalpine Fir	Rock Cover	Good	Organic 10%	Rocky Terrain
1178103	HAY	7	650598	6956714	7/31/2011	10:21:09 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Subalpine Fir	Rock Cover	Good	Fine	
1178104	HAY	7	650560	6956747	7/31/2011	10:31:16 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	20	B	Subalpine Fir	Rock Cover	Good	Rocky Terrain	Organic 10%
1178105	HAY	7	650521	6956780	7/31/2011	10:44:50 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	20	B	Subalpine Fir	Rock Cover	Good	Organic 10%	
1178106	HAY	7	650479	6956806	7/31/2011	10:54:21 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Subalpine Fir	Bare Soil	Good	Fine	Organic 10%
1178107	HAY	7	650442	6956840	7/31/2011	11:03:27 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Subalpine Fir	Reindeer Moss	Good	Rocky Terrain	Organic 10%
1178108	HAY	7	650398	6956865	7/31/2011	11:18:29 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	No Tree Cover	Reindeer Moss	Good	Mud	Rocky Terrain
1178109	HAY	7	650358	6956897	7/31/2011	11:33:02 AM	PC01	Dark Grey Black	Clay	Damp	Subtle Slope	40	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Organic 10%	
1178110	HAY	7	650316	6956925	7/31/2011	11:45:35 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Subalpine Fir	Bare Soil	Good	Organic 10%	Rocky Terrain
1178111	HAY	7	650266	6956933	7/31/2011	11:57:59 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Subalpine Fir	Reindeer Moss	Good	Organic 10%	
1178112	HAY	7	650216	6956946	7/31/2011	12:09:21 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Subalpine Fir	Rock Cover	Good	Organic 10%	Rocky Terrain
1178113	HAY	7	650167	6956959	7/31/2011	12:18:22 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Subalpine Fir	Reindeer Moss	Good	Organic 10%	Rocky Terrain
1178114	HAY	7	650116	6956963	7/31/2011	12:30:34 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Subalpine Fir	Burnt Moss	Good	Fine	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1178115	HAY	7	650066	6956953	7/31/2011	12:43:31 PM	PC01	Grey	Clay	Damp	Subtle Slope	30	B	Subalpine Fir	Bare Soil	Good	Organic 25%	
1178116	HAY	7	650016	6956943	7/31/2011	1:12:18 PM	PC01	Light Brown	Silt	Damp	Subtle Slope	50	B	Subalpine Fir	Bare Soil	Good	Rocky Sample	
1178117	HAY	7	649967	6956935	7/31/2011	1:21:13 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Fine	
1178118	HAY	7	649918	6956926	7/31/2011	1:30:23 PM	PC01	Light Brown	Silt	Damp	Subtle Slope	50	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Rocky	
1178119	HAY	7	649869	6956915	7/31/2011	1:38:26 PM	PC01	Dark Grey Black	Silt	Damp	Subtle Slope	60	B	Willows	Sphagnum Moss < 30cm	Good	Fine	
1178120	HAY	7	649818	6956911	7/31/2011	1:48:03 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Willows	Burnt Moss	Good	Fine	
1178121	HAY	7	649773	6956933	7/31/2011	1:58:36 PM	PC01	Reddish Yellow	Sand	Dry	Pronounced Slope	40	C	Willows	Bare Soil	Good	Sandy	
1178122	HAY	7	649740	6956972	7/31/2011	2:06:08 PM	PC01	Dark Grey Black	Silt	Damp	Subtle Slope	50	B	Subalpine Fir	Bare Soil	Good	Fine	
1178123	HAY	7	649715	6957016	7/31/2011	2:14:04 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Willows	Bare Soil	Good	Coarse	Rocky
1178124	HAY	7	649686	6957058	7/31/2011	2:24:12 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Willows	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1178125	HAY	7	649673	6957106	7/31/2011	2:38:02 PM	PC01	Grey	Silt	Damp	Subtle Slope	30	B	Willows	Leaf Cover	Good	Organic 10%	Rocky Terrain
1178126	HAY	7	649632	6957140	7/31/2011	2:49:32 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Willows	Leaf Cover	Good	Fine	
1178127	HAY	7	649588	6957165	7/31/2011	3:05:11 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Fine	
1178128	HAY	7	649547	6957194	7/31/2011	3:12:38 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Willows	Grass Cover	Good	Rocky	
1178129	HAY	7	649500	6957212	7/31/2011	3:21:17 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Willows	Bare Soil	Good	Rocky	Organic 10%
1178130	HAY	7	649454	6957231	7/31/2011	3:32:47 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	40	C	Willows	Bare Soil	Good	Coarse	
1178131	HAY	7	649409	6957256	7/31/2011	3:47:12 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Willows	Bare Soil	Excellent	Sandy	
1178132	HAY	7	649363	6957277	7/31/2011	4:02:10 PM	PC01	Dark Blue Black	Sand	Dry	Subtle Slope	30	C	Willows	Bare Soil	Good	Coarse	Rocky
1166605	HAY	7	653699	6956956	7/31/2011	10:25:48 AM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	No Tree Cover	Thin Moss Cover	Good	Coarse	Rocky
1166606	HAY	7	653649	6956953	7/31/2011	10:36:07 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Buckbrush	Thin Moss Cover	Good	Coarse	Rocky
1166607	HAY	7	653600	6956942	7/31/2011	10:57:44 AM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	No Tree Cover	Thin Moss Cover	Good	Rocky	
1166608	HAY	7	653551	6956928	7/31/2011	11:07:57 AM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	20	B	Subalpine Fir	Bare Soil	Good	Rocky	
1166609	HAY	7	653500	6956929	7/31/2011	11:16:58 AM	RR01	Chocolate Brown	Sand	Damp	Flat	30	C	No Tree Cover	Thin Moss Cover	Good	Rocky	
1166610	HAY	7	653449	6956925	7/31/2011	11:26:27 AM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Buckbrush	Thin Moss Cover	Good	Coarse	
1166611	HAY	7	653399	6956924	7/31/2011	11:33:26 AM	RR01	Reddish Yellow	Sand	Damp	Pronounced Slope	30	C	Buckbrush	Thin Moss Cover	Excellent	Coarse	
1166612	HAY	7	653349	6956916	7/31/2011	11:42:06 AM	RR01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Old Burn	Thin Moss Cover	Good	Coarse	
1166613	HAY	7	653299	6956902	7/31/2011	11:55:28 AM	RR01	Dark Grey Black	Silt	Damp	Subtle Slope	30	B	No Tree Cover	Thin Moss Cover	Good	Rocky	
1166614	HAY	7	653253	6956877	7/31/2011	12:06:46 PM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Old Burn	Thin Moss Cover	Good	Coarse	
1166615	HAY	7	653206	6956860	7/31/2011	12:22:54 PM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Buckbrush	Thin Moss Cover	Good	Coarse	
1166616	HAY	7	653157	6956847	7/31/2011	12:33:08 PM	RR01	Grey	Silt	Damp	Subtle Slope	30	B	Buckbrush	Thin Moss Cover	Good	Rocky	
1166617	HAY	7	653119	6956813	7/31/2011	12:45:57 PM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Subalpine Fir	Reindeer Moss	Good	Rocky	
1166618	HAY	7	653077	6956788	7/31/2011	12:54:54 PM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	No Tree Cover	Thin Moss Cover	Good	Coarse	Outcrop Nearby
1166619	HAY	7	653052	6956745	7/31/2011	1:06:53 PM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Subalpine Fir	Reindeer Moss	Good	Sandy	
1166620	HAY	7	653022	6956701	7/31/2011	1:31:58 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Subalpine Fir	Reindeer Moss	Good	Coarse	Rocky
1166621	HAY	7	652981	6956671	7/31/2011	1:43:25 PM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Subalpine Fir	Reindeer Moss	Good	Sandy	Rocky
1166622	HAY	7	652943	6956639	7/31/2011	1:52:18 PM	RR01	Reddish Yellow	Sand	Dry	Flat	60	C	Willows	Thin Moss Cover	Excellent	Coarse	
1166623	HAY	7	652943	6956639	7/31/2011	1:53:05 PM	RR01	Reddish Yellow	Sand	Dry	Flat	60	C	Willows	Thin Moss Cover	Excellent	Coarse	
1166624	HAY	7	652897	6956619	7/31/2011	2:03:38 PM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	No Tree Cover	Grass Cover	Good	Coarse	
1166625	HAY	7	652854	6956593	7/31/2011	2:14:31 PM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	30	C	Buckbrush	Thin Moss Cover	Good	Coarse	Rocky
1166626	HAY	7	652808	6956573	7/31/2011	2:25:34 PM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Buckbrush	Grass Cover	Good	Coarse	
1166627	HAY	7	652757	6956577	7/31/2011	2:43:37 PM	RR01	Chocolate Brown	Silt	Damp	Flat	30	B	Buckbrush	Bare Soil	Good	Rocky	
1166628	HAY	7	652708	6956589	7/31/2011	2:53:41 PM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Old Burn	Grass Cover	Good	Coarse	
1166629	HAY	7	652658	6956591	7/31/2011	3:02:13 PM	RR01	Reddish Yellow	Silt	Damp	Subtle Slope	30	B	Buckbrush	Thin Moss Cover	Good	Rocky	
1166630	HAY	7	652612	6956614	7/31/2011	3:16:29 PM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Old Burn	Thin Moss Cover	Good	Rocky	
1166631	HAY	7	652568	6956638	7/31/2011	3:25:29 PM	RR01	Chocolate Brown	Silt	Damp	Flat	40	B	Buckbrush	Sphagnum Moss < 30cm	Good	Rocky	
1166632	HAY	7	652519	6956651	7/31/2011	3:37:19 PM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Old Burn	Grass Cover	Good	Rocky	
1166633	HAY	7	652470	6956663	7/31/2011	3:48:26 PM	RR01	Chocolate Brown	Sand	Damp	Flat	20	C	No Tree Cover	Rock Cover	Good	Coarse	Outcrop Nearby
1166634	HAY	7	652418	6956679	7/31/2011	3:58:00 PM	RR01	Chocolate Brown	Silt	Damp	Flat	30	B	Old Burn	Leaf Cover	Good	Rocky	
1166635	HAY	7	652371	6956704	7/31/2011	4:06:22 PM	RR01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Good	Coarse	
1166636	HAY	7	652321	6956717	7/31/2011	4:15:07 PM	RR01	Chocolate Brown	Silt	Dry	Subtle Slope	30	B	Old Burn	Bare Soil	Good	Dull Red Rust	Sandy
1052968	HAY	7	655171	6956961	7/31/2011	10:51:04 AM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	50	C	Buckbrush	Thin Moss Cover	Good	Coarse	
1052969	HAY	7	655129	6956990	7/31/2011	10:58:47 AM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Willows	Grass Cover	Good	Coarse	Rocky Sample
1052970	HAY	7	655084	6957013	7/31/2011	11:05:38 AM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Willows	Grass Cover	Excellent	Coarse	Rocky Sample
1052971	HAY	7	655040	6957040	7/31/2011	11:13:10 AM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	50	C	Willows	Grass Cover	Good	Coarse	Outcrop Nearby
1052972	HAY	7	654995	6957068	7/31/2011	11:22:15 AM	WW01	Chocolate Brown	Sand	Damp	Flat	40	C	Subalpine Fir	Reindeer Moss	Good	Rocky Sample	
1052973	HAY	7	654956	6957101	7/31/2011	11:28:34 AM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	50	B	Buckbrush	Thin Moss Cover	Good	Fine	Outcrop Nearby
1052974	HAY	7	654931	6957143	7/31/2011	11:39:02 AM	WW01	Chocolate Brown	Clay	Wet	Subtle Slope	40	B	Dwarf Birch	Grass Cover	Good	Rocky Sample	Quartz Chips
1052975	HAY	7	654885	6957166	7/31/2011	11:49:23 AM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Excellent	Coarse	Quartz Chips
1052976	HAY	7	654837	6957182	7/31/2011	12:10:15 PM	WW01	Chocolate Brown	Clay	Wet	Subtle Slope	40	B	Buckbrush	Thin Moss Cover	Poor	Fine	Outcrop Nearby
1052977	HAY	7	654788	6957193	7/31/2011	12:19:38 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Buckbrush	Thin Moss Cover	Poor	Fine	Outcrop Nearby
1052978	HAY	7	654741	6957214	7/31/2011	12:28:57 PM	WW01	Chocolate Brown	Silt	Wet	Subtle Slope	70	B	Buckbrush	Leaf Cover	Poor	Fine	Outcrop Nearby
1052979	HAY	7	654690	6957220	7/31/2011	12:38:07 PM	WW01	Chocolate Brown	Clay	Wet	Subtle Slope	60	B	Buckbrush	Thin Moss Cover	Good	Fine	Outcrop Nearby
1052980	HAY	7	654640	6957222	7/31/2011	12:48:50 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	70	B	Dwarf Birch	Grass Cover	Good	Fine	Outcrop Nearby
1052981	HAY	7	654590	6957233	7/31/2011	12:59:29 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Buckbrush	Bare Soil	Good	Fine	
1052982	HAY	7	654539	6957232	7/31/2011	1:10:04 PM	WW01	Chocolate Brown	Clay	Damp	Flat	30	B	Dwarf Birch	Grass Cover	Good	Rocky Sample	
1052983	HAY	7	654489	6957240	7/31/2011	1:42:07 PM	WW01	Chocolate Brown	Clay	Damp	Flat	40	B	Willows	Grass Cover	Good	Fine	Rocky Sample
1052984	HAY	7	654442	6957256	7/31/2011	1:51:56 PM	WW01	Chocolate Brown	Clay	Damp	Flat	30	B	Buckbrush	Grass Cover	Poor	Fine	
1052985	HAY	7	654391	6957264	7/31/2011	1:59:28 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	70	B	Buckbrush	Grass Cover	Good	Rocky Sample	
1052986	HAY	7	654340	6957259	7/31/2011	2:09:03 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Dwarf Birch	Leaf Cover	Good	Rocky Sample	
1052987	HAY	7	654288	6957257	7/31/2011	2:20:10 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Dwarf Birch	Grass Cover	Good	Rocky Sample	Fine
1052988	HAY	7	654237	6957262	7/31/2011	2:29:31 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Subalpine Fir	Reindeer Moss	Good	Rocky Sample	
1052989	HAY	7	654187	6957261	7/31/2011	2:40:51 PM	WW01	Chocolate Brown	Silt	Dry	Subtle Slope	30	B	Willows	Reindeer Moss	Good	Fine	
1052990	HAY	7	654136	6957268	7/31/2011	2:50:29 PM	WW01	Chocolate Brown	Clay	Damp	Flat	40	C	No Tree Cover	Rock Cover	Good	Rocky Sample	
1052991	HAY	7	654084	6957261	7/31/2011	3:03:50 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	No Tree Cover	Rock Cover	Good	Rocky Sample	
1052992	HAY	7	654035	6957256	7/31/2011	3:12:49 PM	WW01	Chocolate Brown	Clay	Damp	Flat	40	B	No Tree Cover	Rock Cover	Good	Rocky Sample	Rusty Rock Chip
1052993	HAY	7	654002	6957213	7/31/2011	3:33:03 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Buckbrush	Grass Cover	Good	Coarse	Bright Orange Rust

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1052994	HAY	7	653968	6957158	7/31/2011	3:40:05 PM	WW01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	C	Willows	Grass Cover	Good	Coarse	Rocky Terrain
1052995	HAY	7	653940	6957114	7/31/2011	3:45:15 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Buckbrush	Grass Cover	Good	Coarse	Rocky Sample
1052996	HAY	7	653897	6957084	7/31/2011	3:51:14 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	70	C	Willows	Grass Cover	Good	Coarse	
1052997	HAY	7	653854	6957057	7/31/2011	3:56:53 PM	WW01	Reddish Yellow	Sand	Damp	Subtle Slope	50	C	Willows	Grass Cover	Good	Coarse	Bright Orange Rust
1052998	HAY	7	653814	6957023	7/31/2011	4:03:42 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	80	B	Buckbrush	Thin Moss Cover	Good	Coarse	
1052999	HAY	7	653778	6956995	7/31/2011	4:11:05 PM	WW01	Chocolate Brown	Clay	Wet	Pronounced Slope	50	B	Buckbrush	Grass Cover	Good	Fine	
1053000	HAY	7	653748	6956960	7/31/2011	4:23:25 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Buckbrush	Sphagnum Moss < 30cm	Good	Fine	
1090836	HAY	7	640154	6961677	7/31/2011	9:42:26 AM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Rocky Terrain	
1090837	HAY	7	640101	6961676	7/31/2011	9:51:28 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Thin Moss Cover	Excellent		
1090838	HAY	7	640052	6961675	7/31/2011	9:59:14 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Bare Soil	Excellent	Rocky Terrain	
1090839	HAY	7	640000	6961675	7/31/2011	10:10:13 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Rocky Terrain	
1090840	HAY	7	639949	6961672	7/31/2011	10:17:26 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Rocky Terrain	
1090841	HAY	7	639907	6961645	7/31/2011	10:26:08 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Quartz Chips	
1090842	HAY	7	639907	6961645	7/31/2011	10:27:04 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Quartz Chips	
1090843	HAY	7	639858	6961629	7/31/2011	10:34:13 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Rocky Terrain	
1090844	HAY	7	639807	6961628	7/31/2011	10:47:43 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Rocky Terrain	
1090845	HAY	7	639766	6961598	7/31/2011	10:48:25 AM	YV01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Birch Forest	Thin Moss Cover	Excellent		
1090846	HAY	7	639717	6961585	7/31/2011	11:04:28 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Leaf Cover	Excellent	Quartz Chips	Rocky Terrain
1090847	HAY	7	639669	6961571	7/31/2011	11:15:48 AM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Rocky Terrain	
1090848	HAY	7	639640	6961531	7/31/2011	11:25:43 AM	YV01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Good		
1090849	HAY	7	639592	6961514	7/31/2011	11:39:22 AM	YV01	Reddish Brown	Sand	Damp	Pronounced Slope	90	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	
1090850	HAY	7	639592	6961514	7/31/2011	11:40:30 AM	YV01	Reddish Brown	Sand	Damp	Pronounced Slope	90	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	
1090890	HAY	7	639543	6961529	7/31/2011	11:49:20 AM	YV01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent		Quartz Chips
1090891	HAY	7	639494	6961539	7/31/2011	11:57:04 AM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent		
1090892	HAY	7	639443	6961533	7/31/2011	12:04:54 PM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Excellent	Rocky Terrain	
1090893	HAY	7	639404	6961500	7/31/2011	12:13:23 PM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	
1090894	HAY	7	639422	6961453	7/31/2011	12:22:58 PM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	100	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	
1090895	HAY	7	639437	6961406	7/31/2011	12:32:37 PM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	White Spruce	Thin Moss Cover	Excellent	Rocky	
1090896	HAY	7	639454	6961359	7/31/2011	12:40:57 PM	YV01	Reddish Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Leaf Cover	Excellent	Quartz Chips	
1090897	HAY	7	639440	6961310	7/31/2011	12:54:28 PM	YV01	Reddish Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Leaf Cover	Excellent	Outcrop Nearby	
1090898	HAY	7	639407	6961272	7/31/2011	1:07:53 PM	YV01	Chocolate Brown	Sand	Dry	Steep	40	C	Poplar	Bare Soil	Excellent	Fine	Talus
1090899	HAY	7	639357	6961259	7/31/2011	1:19:34 PM	YV01	Chocolate Brown	Sand	Damp	Steep	40	C	White Spruce	Bare Soil	Excellent	Talus	
1090900	HAY	7	639309	6961243	7/31/2011	1:33:13 PM	YV01	Light Brown	Sand	Dry	Steep	50	C	Poplar	Leaf Cover	Excellent	Fine	Outcrop Nearby
1090541	HAY	7	639276	6961204	7/31/2011	1:44:05 PM	YV01	Dark Brown	Sand	Damp	Steep	30	C	Poplar	Leaf Cover	Excellent	Rocky Terrain	
1090542	HAY	7	639236	6961173	7/31/2011	1:54:25 PM	YV01	Chocolate Brown	Sand	Dry	Steep	40	C	Poplar	Leaf Cover	Good	Fine	Rocky Terrain
1090543	HAY	7	639197	6961140	7/31/2011	2:03:10 PM	YV01	Light Brown	Sand	Dry	Steep	40	C	White Spruce	Leaf Cover	Excellent	Fine	
1090544	HAY	7	639158	6961107	7/31/2011	2:12:04 PM	YV01	Chocolate Brown	Sand	Dry	Steep	50	C	White Spruce	Leaf Cover	Excellent	Fine	
1090545	HAY	7	639120	6961075	7/31/2011	2:22:46 PM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1090546	HAY	7	639078	6961046	7/31/2011	2:29:43 PM	YV01	Light Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Leaf Cover	Excellent	Fine	
1090547	HAY	7	639039	6961015	7/31/2011	2:36:26 PM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Thin Moss Cover	Excellent		
1090548	HAY	7	638998	6960983	7/31/2011	2:44:29 PM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Needle Cover	Excellent		
1055544	HAY	7	651165	6955253	8/1/2011	10:34:57 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Dwarf Birch	Thin Moss Cover	Good	Clay	Rocky
1055545	HAY	7	651181	6955206	8/1/2011	10:45:52 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Clay	Sandy
1055546	HAY	7	651186	6955155	8/1/2011	10:55:01 AM	CA01	Chocolate Brown	Sand	Damp	Flat	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Rocky
1055547	HAY	7	651208	6955110	8/1/2011	11:04:38 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Dull Red Rust
1055548	HAY	7	651221	6955063	8/1/2011	11:16:01 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Excellent	Sandy	Rusty Rock Chip
1055549	HAY	7	651233	6955015	8/1/2011	11:31:18 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	100	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Clay
1055550	HAY	7	651230	6955015	8/1/2011	11:33:05 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	100	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Clay
1180051	HAY	7	651245	6954966	8/1/2011	11:41:46 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Sandy	Dull Red Rust
1180052	HAY	7	651243	6954915	8/1/2011	12:00:10 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Dwarf Birch	Thin Moss Cover	Good	Rocky	Rusty Rock Chip
1180053	HAY	7	651240	6954865	8/1/2011	12:12:03 PM	CA01	Reddish Brown	Sand	Damp	Pronounced Slope	30	C	Dwarf Birch	Thin Moss Cover	Excellent	Rocky	Dull Red Rust
1180054	HAY	7	651242	6954815	8/1/2011	12:27:45 PM	CA01	Reddish Yellow	Sand	Damp	Pronounced Slope	30	C	Dwarf Birch	Thin Moss Cover	Good	Rocky Sample	Coarse
1180055	HAY	7	651240	6954764	8/1/2011	12:35:30 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Thin Moss Cover	Good	Rusty Rock Chip	Clay
1180056	HAY	7	651243	6954713	8/1/2011	12:45:29 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Fine	Dull Red Rust
1180057	HAY	7	651242	6954664	8/1/2011	12:54:40 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Thin Moss Cover	Good	Rocky	Clay
1180058	HAY	7	651239	6954614	8/1/2011	1:04:30 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Clay
1180059	HAY	7	651234	6954564	8/1/2011	1:12:52 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Old Burn	Grass Cover	Excellent	Fine	Rocky
1180060	HAY	7	651225	6954514	8/1/2011	1:23:59 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Rocky Sample	Rusty Rock Chip
1180061	HAY	7	651212	6954466	8/1/2011	1:33:28 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Thin Moss Cover	Good	Sandy	Clay
1180062	HAY	7	651201	6954416	8/1/2011	1:48:04 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Thin Moss Cover	Good	Rocky	Coarse
1180063	HAY	7	651189	6954368	8/1/2011	1:57:13 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	O	Dwarf Birch	Grass Cover	Good	Coarse	Rocky
1180064	HAY	7	651185	6954318	8/1/2011	2:05:38 PM	CA01	Chocolate Brown	Sand	Dry	Flat	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Rocky
1180065	HAY	7	651191	6954268	8/1/2011	2:16:25 PM	CA01	Chocolate Brown	Sand	Dry	Flat	70	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Clay
1180066	HAY	7	651185	6954218	8/1/2011	2:34:46 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1180067	HAY	7	651190	6954167	8/1/2011	2:45:31 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Rusty Rock Chip
1180068	HAY	7	651179	6954119	8/1/2011	2:56:19 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky Terrain
1180069	HAY	7	651136	6954090	8/1/2011	3:11:24 PM	CA01	Reddish Yellow	Sand	Dry	Pronounced Slope	60	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Rusty Rock Chip
1180070	HAY	7	651091	6954064	8/1/2011	3:23:15 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Good	Coarse	Rusty Rock Chip
1180071	HAY	7	651040	6954061	8/1/2011	3:36:44 PM	CA01	Chocolate Brown	Clay	Damp	Subtle Slope	80	C	Dwarf Birch	Thin Moss Cover	Good	Sandy	Coarse
1180072	HAY	7	651040	6954062	8/1/2011	3:42:02 PM	CA01	Chocolate Brown	Clay	Damp	Subtle Slope	80	C	Dwarf Birch	Thin Moss Cover	Good	Sandy	Coarse
1180073	HAY	7	651002	6954029	8/1/2011	3:53:48 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Grass Cover	Excellent	Rocky	Coarse
1180074	HAY	7	650961	6953998	8/1/2011	4:08:28 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Rocky
1180075	HAY	7	650920	6953970	8/1/2011	4:19:52 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1178085	HAY	7	650881	6953939	8/1/2011	4:30:12 PM	CA01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Good	Sandy	Rusty Rock Chip
1178086	HAY	7	650842	6953907	8/1/2011	4:39:36 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Old Burn	Thin Moss Cover	Good	Coarse	Rocky
1177219	HAY	7	651183	6954777	8/1/2011	8:40:35 AM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	30	B	Alders	Thin Moss Cover	Good	Rocky	Sandy

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1177220	HAY	7	651135	6954761	8/1/2011	10:09:55 AM	DC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Buckbrush	Thin Moss Cover	Good	Clay	
1177221	HAY	7	651086	6954751	8/1/2011	10:18:21 AM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Buckbrush	Thin Moss Cover	Good	Clay	
1177222	HAY	7	651036	6954761	8/1/2011	10:26:33 AM	DC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Alders	Sphagnum Moss < 30cm	Good	Clay	
1177223	HAY	7	650991	6954738	8/1/2011	10:36:29 AM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	40	C	Old Burn	Grass Cover	Good	Rocky	
1177224	HAY	7	650940	6954730	8/1/2011	10:44:28 AM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Alders	Sphagnum Moss < 30cm	Good	Clay	
1177225	HAY	7	650894	6954750	8/1/2011	10:59:18 AM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	50	C	Alders	Sphagnum Moss < 30cm	Good	Sandy	Rocky
1177226	HAY	7	650844	6954745	8/1/2011	11:07:01 AM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	50	B	Old Burn	Grass Cover	Good	Rocky	
1177227	HAY	7	650794	6954741	8/1/2011	11:15:11 AM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Old Burn	Thin Moss Cover	Good	Clay	
1177228	HAY	7	650746	6954728	8/1/2011	11:24:34 AM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	40	B	Old Burn	Grass Cover	Good	Rocky	
1177229	HAY	7	650695	6954723	8/1/2011	11:34:24 AM	DC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Old Burn	Grass Cover	Good	Rocky	Rusty Rock Chip
1177230	HAY	7	650646	6954711	8/1/2011	11:42:56 AM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Old Burn	Grass Cover	Good	Clay	Rusty Rock Chip
1177231	HAY	7	650596	6954724	8/1/2011	12:05:45 PM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	30	B	Dwarf Birch	Thin Moss Cover	Good	Rocky	
1177232	HAY	7	650546	6954725	8/1/2011	12:18:13 PM	DC01	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Dwarf Birch	Grass Cover	Good	Rocky	
1177233	HAY	7	650495	6954724	8/1/2011	12:24:32 PM	DC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Poplar	Thin Moss Cover	Good	Rocky	
1177234	HAY	7	650445	6954734	8/1/2011	12:36:24 PM	DC01	Reddish Yellow	Sand	Dry	Subtle Slope	50	C	Poplar	Thin Moss Cover	Good	Clay	Bright Orange Rust
1177235	HAY	7	650395	6954735	8/1/2011	12:45:13 PM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	40	B	Dwarf Birch	Grass Cover	Good	Sandy	
1177236	HAY	7	650349	6954717	8/1/2011	12:56:39 PM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	50	C	Poplar	Thin Moss Cover	Good	Rocky	
1177237	HAY	7	650298	6954716	8/1/2011	1:11:18 PM	DC01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Poplar	Grass Cover	Excellent	Rocky	Quartz Chips
1177238	HAY	7	650253	6954693	8/1/2011	1:22:57 PM	DC01	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Quartz Chips	Rusty Rock Chip
1177239	HAY	7	650216	6954660	8/1/2011	1:36:08 PM	DC01	Reddish Yellow	Sand	Dry	Pronounced Slope	50	C	Poplar	Bare Soil	Good	Clay	
1177240	HAY	7	650170	6954640	8/1/2011	1:45:34 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Poplar	Grass Cover	Good	Clay	Rocky
1177241	HAY	7	650117	6954632	8/1/2011	1:55:02 PM	DC01	Chocolate Brown	Clay	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Good	Rocky	
1177242	HAY	7	650070	6954621	8/1/2011	2:20:25 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Good	Clay	
1177243	HAY	7	650019	6954613	8/1/2011	2:26:02 PM	DC01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Subalpine Fir	Grass Cover	Good	Rocky	
1177244	HAY	7	649972	6954595	8/1/2011	2:46:35 PM	DC01	Chocolate Brown	Clay	Dry	Pronounced Slope	40	B	Poplar	Grass Cover	Good	Rusty Rock Chip	
1177245	HAY	7	649924	6954581	8/1/2011	2:58:16 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Good	Clay	
1177246	HAY	7	649882	6954556	8/1/2011	3:16:08 PM	DC01	Grey	Sand	Damp	Pronounced Slope	30	B	Poplar	Grass Cover	Good		
1177247	HAY	7	649842	6954523	8/1/2011	3:28:16 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Good	Clay	Sandy
1177248	HAY	7	649842	6954523	8/1/2011	3:37:07 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Good	Clay	
1177249	HAY	7	649791	6954520	8/1/2011	3:45:27 PM	DC01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	Poplar	Grass Cover	Good	Rocky	
1093582	HAY	7	640568	6960882	8/1/2011	9:37:04 AM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Quartz Chips
1093583	HAY	7	640518	6960875	8/1/2011	9:45:19 AM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1093584	HAY	7	640467	6960869	8/1/2011	9:53:45 AM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Rocky
1093585	HAY	7	640418	6960862	8/1/2011	10:02:57 AM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1093586	HAY	7	640418	6960862	8/1/2011	10:04:08 AM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1093587	HAY	7	640367	6960856	8/1/2011	10:14:34 AM	DM02	Dark Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1093588	HAY	7	640318	6960849	8/1/2011	10:21:37 AM	DM02	Dark Brown	Sand	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky
1093589	HAY	7	640269	6960866	8/1/2011	10:31:20 AM	DM02	Reddish Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1093590	HAY	7	640228	6960894	8/1/2011	10:39:35 AM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rocky
1093591	HAY	7	640187	6960922	8/1/2011	10:49:08 AM	DM02	Dark Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Fine	Rocky
1093592	HAY	7	640146	6960950	8/1/2011	10:55:33 AM	DM02	Dark Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	Rocky
1093593	HAY	7	640095	6960954	8/1/2011	11:04:42 AM	DM02	Dark Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Rocky	Fine
1093594	HAY	7	640045	6960959	8/1/2011	11:13:30 AM	DM02	Light Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Rocky	Quartz Chips
1093595	HAY	7	639994	6960964	8/1/2011	11:27:26 AM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1093596	HAY	7	639994	6960964	8/1/2011	11:28:24 AM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1093597	HAY	7	639944	6960969	8/1/2011	11:42:47 AM	DM02	Dark Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Rocky	Fine
1093598	HAY	7	639893	6960974	8/1/2011	11:50:17 AM	DM02	Dark Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Rocky	Coarse
1093599	HAY	7	639844	6960964	8/1/2011	12:04:13 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Fine	Rocky
1093600	HAY	7	639797	6960947	8/1/2011	12:12:54 PM	DM02	Light Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Frozen	Quartz Chips
1072487	HAY	7	639752	6960925	8/1/2011	12:20:51 PM	DM02	Reddish Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1072488	HAY	7	639710	6960898	8/1/2011	12:34:02 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	110	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rusty Rock Chip
1072489	HAY	7	639710	6960898	8/1/2011	12:34:59 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	110	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rusty Rock Chip
1072490	HAY	7	639667	6960872	8/1/2011	12:50:21 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1072491	HAY	7	639625	6960846	8/1/2011	1:01:07 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1072492	HAY	7	639581	6960819	8/1/2011	1:13:43 PM	DM02	Dark Blue Black	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1072493	HAY	7	639538	6960795	8/1/2011	1:23:23 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1072494	HAY	7	639494	6960769	8/1/2011	1:33:52 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	110	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1072495	HAY	7	639451	6960744	8/1/2011	1:41:48 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Organic 10%
1160987	HAY	7	639407	6960719	8/1/2011	1:51:10 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	110	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Quartz Chips
1160988	HAY	7	639364	6960694	8/1/2011	2:05:20 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	110	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1160989	HAY	7	639364	6960694	8/1/2011	2:06:23 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	110	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1160990	HAY	7	639320	6960669	8/1/2011	2:22:03 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1160991	HAY	7	639277	6960643	8/1/2011	2:30:02 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	100	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Clay
1160995	HAY	7	639234	6960618	8/1/2011	2:39:52 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1160992	HAY	7	639190	6960593	8/1/2011	2:53:26 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	100	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1160993	HAY	7	639147	6960568	8/1/2011	3:04:35 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Bright Orange Rust
1177051	HAY	7	651206	6954096	8/1/2011	10:28:10 AM	GT01	Light Brown	Sand	Dry	Pronounced Slope	80	C	Willows	Bare Soil	Excellent		
1177052	HAY	7	651252	6954072	8/1/2011	10:39:48 AM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Willows	Grass Cover	Excellent	Sandy	
1177053	HAY	7	651299	6954053	8/1/2011	10:49:02 AM	GT01	Light Bluish Grey	Sand	Dry	Subtle Slope	50	C	Willows	Leaf Cover	Excellent	Quartz Chips	
1177054	HAY	7	651341	6954026	8/1/2011	10:59:04 AM	GT01	Light Bluish Grey	Sand	Dry	Flat	50	C	Willows	Bare Soil	Excellent		
1177055	HAY	7	651376	6953991	8/1/2011	11:06:26 AM	GT01	Chocolate Brown	Clay	Damp	Flat	70	C	Willows	Bare Soil	Excellent	Fine	
1177056	HAY	7	651416	6953960	8/1/2011	11:14:47 AM	GT01	Reddish Yellow	Sand	Damp	Subtle Slope	50	C	Willows	Bare Soil	Excellent	Clay	
1177057	HAY	7	651453	6953928	8/1/2011	11:23:41 AM	GT01	Grey	Sand	Dry	Subtle Slope	80	C	Willows	Grass Cover	Excellent	Quartz Chips	
1177058	HAY	7	651500	6953909	8/1/2011	11:32:59 AM	GT01	Light Brown	Sand	Dry	Subtle Slope	60	C	Willows	Bare Soil	Excellent		
1177059	HAY	7	651538	6953875	8/1/2011	11:40:48 AM	GT01	Chocolate Brown	Clay	Damp	Subtle Slope	50	C	Willows	Bare Soil	Good	Rocky	
1177060	HAY	7	651572	6953839	8/1/2011	11:48:43 AM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Bare Soil	Excellent	Clay	Quartz Chips

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1177061	HAY	7	651608	6953803	8/1/2011	11:57:27 AM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Bare Soil	Good	Clay	
1177062	HAY	7	651650	6953773	8/1/2011	12:19:01 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Bare Soil	Good	Clay	
1177063	HAY	7	651692	6953746	8/1/2011	12:28:33 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Bare Soil	Excellent	Clay	
1177064	HAY	7	651731	6953715	8/1/2011	12:39:12 PM	GT01	Bluish Grey	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Bare Soil	Excellent		
1177065	HAY	7	651781	6953703	8/1/2011	12:49:35 PM	GT01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	C	Poplar	Grass Cover	Good	Rocky	
1177066	HAY	7	651834	6953702	8/1/2011	12:59:17 PM	GT01	Light Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent		
1177067	HAY	7	651883	6953690	8/1/2011	1:07:48 PM	GT01	Light Bluish Grey	Sand	Damp	Flat	60	C	Dwarf Birch	Bare Soil	Excellent	Clay	
1177068	HAY	7	651930	6953669	8/1/2011	1:16:23 PM	GT01	Chocolate Brown	Clay	Damp	Subtle Slope	60	C	Poplar	Reindeer Moss	Good	Rocky	
1177069	HAY	7	651975	6953644	8/1/2011	1:25:39 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Bare Soil	Excellent	Clay	Sandy
1177070	HAY	7	652021	6953621	8/1/2011	1:36:35 PM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Willows	Sphagnum Moss < 30cm	Excellent	Sandy	
1177071	HAY	7	652067	6953599	8/1/2011	1:47:14 PM	GT01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Birch Forest	Bare Soil	Good	Rocky	
1177072	HAY	7	652110	6953576	8/1/2011	2:00:23 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Grass Cover	Good	Clay	
1177073	HAY	7	652161	6953556	8/1/2011	2:15:21 PM	GT01	Light Brown	Clay	Damp	Subtle Slope	50	C	Birch Forest	Bare Soil	Good		
1177074	HAY	7	652209	6953538	8/1/2011	2:25:05 PM	GT01	Light Brown	Sand	Damp	Subtle Slope	50	C	Willows	Grass Cover	Excellent	Clay	
1177075	HAY	7	652256	6953519	8/1/2011	2:36:56 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Bare Soil	Good	Clay	Rocky
1177076	HAY	7	652303	6953505	8/1/2011	2:45:25 PM	GT01	Light Brown	Silt	Damp	Subtle Slope	60	C	Dwarf Birch	Leaf Cover	Excellent	Clay	
1177077	HAY	7	652353	6953510	8/1/2011	2:56:11 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Bare Soil	Excellent	Clay	
1177078	HAY	7	652353	6953503	8/1/2011	2:57:05 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Bare Soil	Excellent	Clay	
1177079	HAY	7	652402	6953516	8/1/2011	3:08:58 PM	GT01	Grey	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Bare Soil	Excellent		
1177080	HAY	7	652448	6953539	8/1/2011	3:18:15 PM	GT01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Dwarf Birch	Bare Soil	Good	Rocky	Bright Orange Rust
1177081	HAY	7	652499	6953534	8/1/2011	3:26:38 PM	GT01	Chocolate Brown	Clay	Damp	Subtle Slope	60	C	Dwarf Birch	Bare Soil	Excellent		
1177082	HAY	7	652545	6953516	8/1/2011	3:35:09 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Leaf Cover	Excellent	Clay	Bright Orange Rust
1177083	HAY	7	652595	6953500	8/1/2011	3:44:07 PM	GT01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Rocky	
1177084	HAY	7	652644	6953487	8/1/2011	3:51:26 PM	GT01	Chocolate Brown	Silt	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Clay	
1180151	HAY	7	652628	6953461	8/1/2011	10:28:47 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1180152	HAY	7	652676	6953446	8/1/2011	10:40:13 AM	JC02	Dark Brown	Clay	Damp	Pronounced Slope	30	B	Birch Forest	Grass Cover	Poor	Rocky	
1180153	HAY	7	652725	6953435	8/1/2011	10:50:36 AM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Old Burn	Thin Moss Cover	Good	Clay	Rocky
1180155	HAY	7	652772	6953416	8/1/2011	11:01:10 AM	JC02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Grass Cover	Good	Organic 10%	Rocky
1180156	HAY	7	652818	6953395	8/1/2011	11:10:14 AM	JC02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Grass Cover	Good	Clay	Organic 10%
1180157	HAY	7	652865	6953378	8/1/2011	11:19:51 AM	JC02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Old Burn	Grass Cover	Good	Sandy	Rocky
1180158	HAY	7	652916	6953372	8/1/2011	11:28:26 AM	JC02	Chocolate Brown	Clay	Damp	Subtle Slope	50	C	Old Burn	Grass Cover	Good	Coarse	Rocky
1180159	HAY	7	652965	6953358	8/1/2011	11:38:11 AM	JC02	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Good	Coarse	Organic 10%
1180160	HAY	7	653012	6953340	8/1/2011	11:47:46 AM	JC02	Dark Grey Black	Sand	Damp	Subtle Slope	50	C	Old Burn	Grass Cover	Excellent	Clay	Rocky
1180161	HAY	7	653058	6953323	8/1/2011	12:01:00 PM	JC02	Dark Brown	Sand	Dry	Subtle Slope	30	B	Old Burn	Thin Moss Cover	Poor	Rocky	
1180162	HAY	7	653098	6953293	8/1/2011	12:13:14 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Old Burn	Thin Moss Cover	Good	Rocky	
1180163	HAY	7	653141	6953268	8/1/2011	12:22:07 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	Old Burn	Thin Moss Cover	Good	Rocky	
1180164	HAY	7	653190	6953278	8/1/2011	12:35:25 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Old Burn	Grass Cover	Good	Organic 10%	Rocky
1180165	HAY	7	653234	6953302	8/1/2011	12:46:23 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Old Burn	Thin Moss Cover	Good	Clay	Rocky
1180167	HAY	7	653276	6953331	8/1/2011	1:05:50 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Old Burn	Thin Moss Cover	Good	Clay	Coarse
1180168	HAY	7	653275	6953329	8/1/2011	1:09:36 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Old Burn	Thin Moss Cover	Good	Clay	Rocky
1180169	HAY	7	653315	6953362	8/1/2011	1:19:20 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Old Burn	Thin Moss Cover	Good	Coarse	Sandy
1180170	HAY	7	653357	6953390	8/1/2011	1:29:25 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Old Burn	Grass Cover	Good	Rocky	
1180171	HAY	7	653402	6953413	8/1/2011	1:40:11 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Old Burn	Thin Moss Cover	Poor	Clay	Organic 10%
1180172	HAY	7	653451	6953418	8/1/2011	1:49:17 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	White Spruce	Thin Moss Cover	Poor	Rocky Sample	Organic 10%
1180173	HAY	7	653500	6953411	8/1/2011	1:59:59 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Old Burn	Grass Cover	Poor	Coarse	Rocky
1180174	HAY	7	653551	6953415	8/1/2011	2:15:35 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Old Burn	Thin Moss Cover	Poor	Clay	Organic 10%
1180175	HAY	7	653599	6953419	8/1/2011	2:30:43 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Old Burn	Leaf Cover	Poor	Rocky	Organic 25%
1180176	HAY	7	653650	6953414	8/1/2011	2:42:12 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Old Burn	Grass Cover	Good	Clay	Organic 10%
1180177	HAY	7	653700	6953413	8/1/2011	2:56:50 PM	JC02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Grass Cover	Good	Sandy	Rocky
1180178	HAY	7	653750	6953410	8/1/2011	3:08:00 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	40	C	Old Burn	Thin Moss Cover	Good	Coarse	Sandy
1180179	HAY	7	653799	6953410	8/1/2011	3:18:25 PM	JC02	Chocolate Brown	Clay	Wet	Pronounced Slope	30	B	Old Burn	Thin Moss Cover	Poor	Organic 10%	Rocky
1180180	HAY	7	653848	6953421	8/1/2011	3:31:19 PM	JC02	Dark Brown	Clay	Damp	Pronounced Slope	30	B	Old Burn	Leaf Cover	Poor	Organic 25%	Rocky Terrain
1180184	HAY	7	653897	6953428	8/1/2011	3:49:52 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Old Burn	Leaf Cover	Poor	Coarse	Rocky
1180185	HAY	7	653947	6953435	8/1/2011	4:02:14 PM	JC02	Chocolate Brown	Clay	Wet	Pronounced Slope	40	C	Old Burn	Thin Moss Cover	Good	Sandy	Coarse
1180186	HAY	7	653998	6953434	8/1/2011	4:12:54 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Old Burn	Thin Moss Cover	Poor	Clay	Organic 10%
1180187	HAY	7	654048	6953437	8/1/2011	4:14:18 PM	JC02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Good	Clay	Rocky
1180188	HAY	7	654097	6953434	8/1/2011	4:37:48 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Old Burn	Thin Moss Cover	Good	Coarse	Rocky
1180181	HAY	7	654097	6953433	8/1/2011	4:42:38 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Old Burn	Thin Moss Cover	Good	Coarse	Rocky
1180182	HAY	7	654147	6953432	8/1/2011	4:56:30 PM	JC02	Chocolate Brown	Sand	Wet	Subtle Slope	40	B	Old Burn	Thin Moss Cover	Poor	Rocky	
1090995	HAY	7	638342	6959192	8/1/2011	9:51:28 AM	JM01	Grey	Sand	Dry	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Outcrop Nearby	Rocky
1090996	HAY	7	638327	6959240	8/1/2011	10:01:52 AM	JM01	Chocolate Brown	Clay	Dry	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Coarse
1090997	HAY	7	638317	6959290	8/1/2011	10:09:40 AM	JM01	Light Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1090998	HAY	7	638317	6959340	8/1/2011	10:20:35 AM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	White Spruce	Thin Moss Cover	Good	Rocky Sample	Coarse
1090999	HAY	7	638322	6959391	8/1/2011	10:29:55 AM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1091000	HAY	7	638317	6959441	8/1/2011	10:41:50 AM	JM01	Dark Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1053933	HAY	7	638313	6959492	8/1/2011	10:52:53 AM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Rocky Sample	Quartz Chips
1053934	HAY	7	638310	6959544	8/1/2011	11:03:00 AM	JM01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1053935	HAY	7	638310	6959544	8/1/2011	11:04:46 AM	JM01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1053936	HAY	7	638302	6959594	8/1/2011	11:16:25 AM	JM01	Chocolate Brown	Clay	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1053937	HAY	7	638303	6959644	8/1/2011	11:26:19 AM	JM01	Reddish Yellow	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rocky
1053938	HAY	7	638306	6959694	8/1/2011	11:54:29 AM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	White Spruce	Thin Moss Cover	Good	Rocky	Rusty Rock Chip
1053939	HAY	7	638303	6959744	8/1/2011	12:11:45 PM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Rocky	Coarse
1053940	HAY	7	638327	6959785	8/1/2011	12:23:59 PM	JM01	Chocolate Brown	Clay	Damp	Steep	70	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	Rocky
1053941	HAY	7	638355	6959827	8/1/2011	12:33:08 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	90	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Mud
1053942	HAY	7	638382	6959870	8/1/2011	12:45:59 PM	JM01	Reddish Yellow	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Coarse
1053943	HAY	7	638409	6959912	8/1/2011	12:56:55 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	Coarse

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1053944	HAY	7	638444	6959947	8/1/2011	1:09:01 PM	JM01	Light Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1053945	HAY	7	638486	6959972	8/1/2011	1:18:29 PM	JM01	Light Brown	Sand	Dry	Pronounced Slope	110	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Quartz Chips
1053946	HAY	7	638523	6959937	8/1/2011	1:36:39 PM	JM01	Light Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1053947	HAY	7	638540	6959890	8/1/2011	1:45:33 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Coarse
1053948	HAY	7	638551	6959842	8/1/2011	1:55:29 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	100	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	Fine
1053949	HAY	7	638543	6959792	8/1/2011	2:19:05 PM	JM01	Light Brown	Sand	Dry	Steep	100	C	Poplar	Grass Cover	Excellent	Fine	Quartz Chips
1053950	HAY	7	638535	6959743	8/1/2011	2:30:31 PM	JM01	Chocolate Brown	Clay	Damp	Steep	50	C	Poplar	Grass Cover	Excellent	Quartz Chips	Rocky
1090825	HAY	7	638529	6959690	8/1/2011	2:40:26 PM	JM01	Chocolate Brown	Clay	Damp	Steep	60	C	White Spruce	Grass Cover	Excellent	Coarse	Rocky
1090826	HAY	7	638551	6959586	8/1/2011	3:10:46 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Willows	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1090827	HAY	7	638572	6959486	8/1/2011	3:30:19 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	White Spruce	Bare Soil	Excellent	Rocky Terrain	Quartz Chips
1090828	HAY	7	638591	6959440	8/1/2011	3:40:02 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Grass Cover	Excellent	Rocky Sample	Coarse
1090829	HAY	7	638616	6959400	8/1/2011	3:54:55 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	Rocky Sample
1090830	HAY	7	638639	6959354	8/1/2011	4:04:01 PM	JM01	Dark Brown	Clay	Dry	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Rocky Sample
1183036	HAY	7	650788	6953883	8/1/2011	10:16:46 AM	KC01	Grey	Sand	Damp	Flat	30	C	Dwarf Birch	Thin Moss Cover	Good	Rocky	Coarse
1183037	HAY	7	650739	6953879	8/1/2011	10:26:26 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Rocky	Coarse
1183038	HAY	7	650689	6953879	8/1/2011	10:41:57 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1183040	HAY	7	650637	6953884	8/1/2011	10:51:31 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1183041	HAY	7	650587	6953894	8/1/2011	11:02:55 AM	KC01	Chocolate Brown	Clay	Damp	Subtle Slope	30	C	Old Burn	Grass Cover	Good	Coarse	Rocky
1183042	HAY	7	650535	6953893	8/1/2011	11:13:26 AM	KC01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Old Burn	Grass Cover	Good	Coarse	Rocky
1183043	HAY	7	650483	6953891	8/1/2011	11:23:22 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Grass Cover	Good	Coarse	
1183044	HAY	7	650432	6953888	8/1/2011	11:33:20 AM	KC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Outcrop Nearby
1183045	HAY	7	650381	6953888	8/1/2011	11:49:29 AM	KC01	Chocolate Brown	Clay	Damp	Subtle Slope	30	B	Poplar	Leaf Cover	Good	Talus	Rocky
1183046	HAY	7	650333	6953874	8/1/2011	12:00:45 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Sandy	Coarse
1183047	HAY	7	650333	6953874	8/1/2011	12:01:46 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Sandy	Coarse
1183048	HAY	7	650281	6953865	8/1/2011	12:16:31 PM	KC01	Chocolate Brown	Clay	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Coarse	
1183049	HAY	7	650232	6953856	8/1/2011	12:27:25 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1183050	HAY	7	650182	6953845	8/1/2011	12:38:30 PM	KC01	Dark Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Thin Moss Cover	Good	Coarse	Rocky
1183051	HAY	7	650129	6953838	8/1/2011	12:49:55 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Coarse	
1183052	HAY	7	650079	6953835	8/1/2011	1:01:02 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Good	Coarse	
1183053	HAY	7	650028	6953832	8/1/2011	1:11:31 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Grass Cover	Good	Coarse	
1183054	HAY	7	650000	6953790	8/1/2011	1:23:27 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Old Burn	Thin Moss Cover	Good	Coarse	Sandy
1183055	HAY	7	649951	6953772	8/1/2011	1:33:12 PM	KC01	Chocolate Brown	Sand	Dry	Flat	40	C	White Spruce	Thin Moss Cover	Good	Rocky	Coarse
1183056	HAY	7	649905	6953751	8/1/2011	1:46:32 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	White Spruce	Thin Moss Cover	Good	Coarse	Rocky
1183057	HAY	7	649857	6953735	8/1/2011	1:58:25 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1183058	HAY	7	649805	6953733	8/1/2011	2:11:48 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Rocky	
1183059	HAY	7	649754	6953718	8/1/2011	2:23:47 PM	KC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Rocky	
1183060	HAY	7	649706	6953706	8/1/2011	2:35:48 PM	KC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1183061	HAY	7	649654	6953710	8/1/2011	2:47:33 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1183062	HAY	7	649604	6953714	8/1/2011	3:03:38 PM	KC01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Rocky	
1183063	HAY	7	649560	6953687	8/1/2011	3:17:46 PM	KC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Sandy	
1183064	HAY	7	649511	6953669	8/1/2011	3:28:37 PM	KC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Rocky	
1183065	HAY	7	649461	6953658	8/1/2011	3:40:13 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Coarse	
1183066	HAY	7	649419	6953631	8/1/2011	3:52:14 PM	KC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1183067	HAY	7	649371	6953611	8/1/2011	4:04:27 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Grass Cover	Good	Coarse	
1183068	HAY	7	649328	6953584	8/1/2011	4:18:17 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1183069	HAY	7	649281	6953561	8/1/2011	4:31:22 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Sandy
1160851	HAY	7	641074	6960432	8/1/2011	9:44:16 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1160852	HAY	7	641029	6960411	8/1/2011	9:55:00 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Leaf Cover	Good	Rocky Terrain	
1160853	HAY	7	640984	6960387	8/1/2011	10:03:05 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Good	Rocky Terrain	
1160854	HAY	7	640939	6960364	8/1/2011	10:12:33 AM	KL01	Dark Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1160855	HAY	7	640895	6960342	8/1/2011	10:26:20 AM	KL01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rocky Terrain
1160856	HAY	7	640849	6960320	8/1/2011	10:35:23 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1160857	HAY	7	640804	6960298	8/1/2011	10:43:03 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rusty Rock Chip
1160858	HAY	7	640759	6960276	8/1/2011	10:53:35 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rocky Terrain
1160859	HAY	7	640713	6960254	8/1/2011	11:01:18 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1160860	HAY	7	640667	6960236	8/1/2011	11:12:50 AM	KL01	Bluish Grey	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	Sandy
1160861	HAY	7	640618	6960222	8/1/2011	11:21:12 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Leaf Cover	Good	Rocky Terrain	Sandy
1160862	HAY	7	640571	6960207	8/1/2011	11:29:41 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1160863	HAY	7	640523	6960190	8/1/2011	11:48:01 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Rocky Terrain
1160864	HAY	7	640476	6960174	8/1/2011	11:55:51 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1160865	HAY	7	640428	6960158	8/1/2011	12:07:53 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1160866	HAY	7	640428	6960158	8/1/2011	12:08:44 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1160867	HAY	7	640380	6960144	8/1/2011	12:18:20 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1160868	HAY	7	640332	6960129	8/1/2011	12:29:43 PM	KL01	Reddish Yellow	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Clay	Bright Orange Rust
1160869	HAY	7	640282	6960127	8/1/2011	12:41:53 PM	KL01	Dark Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Good	Coarse	Rocky Terrain
1160870	HAY	7	640231	6960126	8/1/2011	12:51:01 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	20	C	White Spruce	Thin Moss Cover	Good	Sandy	Rocky Terrain
1160871	HAY	7	640181	6960121	8/1/2011	1:03:31 PM	KL01	Chocolate Brown	Sand	Damp	Steep	50	C	Poplar	Leaf Cover	Good	Sandy	Rocky Terrain
1160872	HAY	7	640131	6960121	8/1/2011	1:20:26 PM	KL01	Bluish Grey	Sand	Damp	Steep	60	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Terrain
1160873	HAY	7	640081	6960119	8/1/2011	1:32:05 PM	KL01	Bluish Grey	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1160874	HAY	7	640030	6960117	8/1/2011	1:44:13 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1160875	HAY	7	639981	6960119	8/1/2011	2:02:07 PM	KL01	Greyish Green	Sand	Damp	Pronounced Slope	90	C	Poplar	Leaf Cover	Excellent	Fine	
1160876	HAY	7	639981	6960119	8/1/2011	2:02:54 PM	KL01	Greyish Green	Sand	Damp	Pronounced Slope	90	C	Poplar	Leaf Cover	Excellent	Fine	
1160877	HAY	7	639930	6960123	8/1/2011	2:14:39 PM	KL01	Light Brown	Silt	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Fine
1160878	HAY	7	639880	6960129	8/1/2011	2:26:34 PM	KL01	Reddish Yellow	Silt	Dry	Pronounced Slope	80	C	Poplar	Bare Soil	Good	Bright Orange Rust	Fine
1160879	HAY	7	639830	6960137	8/1/2011	2:40:50 PM	KL01	Dark Brown	Silt	Dry	Steep	80	C	Poplar	Leaf Cover	Good	Bright Orange Rust	Fine
1160880	HAY	7	639780	6960144	8/1/2011	2:55:34 PM	KL01	Greyish Green	Silt	Dry	Steep	70	C	Poplar	Leaf Cover	Good	Fine	Bright Orange Rust

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1160881	HAY	7	639731	6960147	8/1/2011	3:08:21 PM	KL01	Light Brown	Silt	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Rusty Rock Chip	Fine
1160882	HAY	7	639682	6960156	8/1/2011	3:20:19 PM	KL01	Greyish Green	Silt	Dry	Pronounced Slope	50	C	White Spruce	Needle Cover	Good	Bright Orange Rust	Fine
1160883	HAY	7	639632	6960159	8/1/2011	3:31:11 PM	KL01	Bluish Grey	Silt	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1160884	HAY	7	639582	6960166	8/1/2011	3:40:29 PM	KL01	Bluish Grey	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1180501	HAY	7	649774	6956862	8/1/2011	10:04:18 AM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Willows	Bare Soil	Excellent	Fine	Sandy
1180502	HAY	7	649759	6956812	8/1/2011	10:14:02 AM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Sandy
1180503	HAY	7	649748	6956764	8/1/2011	10:24:38 AM	MA01	Grey	Silt	Dry	Pronounced Slope	70	B	Willows	Grass Cover	Good	Fine	Sandy
1180504	HAY	7	649721	6956721	8/1/2011	10:32:25 AM	MA01	Grey	Silt	Damp	Subtle Slope	30	B	Willows	Sphagnum Moss > 30cm	Good	Fine	
1180505	HAY	7	649702	6956674	8/1/2011	10:39:22 AM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	70	B	Buckbrush	Reindeer Moss	Good	Fine	
1180506	HAY	7	649678	6956630	8/1/2011	10:47:08 AM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Buckbrush	Reindeer Moss	Good	Fine	Sandy
1180507	HAY	7	649645	6956592	8/1/2011	10:55:31 AM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Buckbrush	Reindeer Moss	Good	Coarse	
1180508	HAY	7	649614	6956553	8/1/2011	11:02:39 AM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	20	B	Subalpine Fir	Reindeer Moss	Good	Fine	
1180509	HAY	7	649586	6956507	8/1/2011	11:08:47 AM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Subalpine Fir	Reindeer Moss	Good	Rocky	Coarse
1180510	HAY	7	649568	6956460	8/1/2011	11:15:43 AM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Subalpine Fir	Reindeer Moss	Good	Rocky Sample	Rocky Terrain
1180511	HAY	7	649544	6956416	8/1/2011	11:24:29 AM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Subalpine Fir	Reindeer Moss	Excellent	Fine	Rocky Sample
1180512	HAY	7	649513	6956375	8/1/2011	11:33:40 AM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Buckbrush	Sphagnum Moss < 30cm	Excellent	Sandy	
1180513	HAY	7	649506	6956326	8/1/2011	11:39:29 AM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	
1180514	HAY	7	649504	6956275	8/1/2011	11:47:21 AM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Fine	
1180515	HAY	7	649497	6956227	8/1/2011	11:54:40 AM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Sandy	
1180516	HAY	7	649494	6956176	8/1/2011	12:01:23 PM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Coarse	
1180517	HAY	7	649504	6956127	8/1/2011	12:08:15 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Thin Moss Cover	Good	Coarse	
1180518	HAY	7	649513	6956077	8/1/2011	12:14:17 PM	MA01	Reddish Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Thin Moss Cover	Excellent	Fine	Sandy
1180519	HAY	7	649520	6956028	8/1/2011	12:21:45 PM	MA01	Chocolate Brown	Silt	Dry	Flat	30	B	Buckbrush	Thin Moss Cover	Good	Fine	
1180520	HAY	7	649507	6955979	8/1/2011	12:30:03 PM	MA01	Reddish Yellow	Sand	Dry	Subtle Slope	20	C	Willows	Thin Moss Cover	Good	Coarse	
1180521	HAY	7	649498	6955929	8/1/2011	12:36:54 PM	MA01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Buckbrush	Thin Moss Cover	Good	Sandy	
1180522	HAY	7	649494	6955879	8/1/2011	12:45:09 PM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Grass Cover	Good	Fine	
1180523	HAY	7	649498	6955829	8/1/2011	12:52:00 PM	MA01	Grey	Silt	Dry	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1180524	HAY	7	649508	6955779	8/1/2011	1:02:47 PM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1180525	HAY	7	649516	6955731	8/1/2011	1:09:29 PM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	60	B	Birch Forest	Grass Cover	Good	Sandy	
1180526	HAY	7	649513	6955681	8/1/2011	1:42:00 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Poplar	Grass Cover	Good	Sandy	Coarse
1180527	HAY	7	649512	6955631	8/1/2011	1:49:56 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Fine	Sandy
1180528	HAY	7	649517	6955580	8/1/2011	1:59:41 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Leaf Cover	Excellent	Fine	Sandy
1180529	HAY	7	649517	6955580	8/1/2011	2:00:33 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Leaf Cover	Excellent	Fine	Sandy
1180530	HAY	7	649533	6955527	8/1/2011	2:12:03 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Sandy	Coarse
1180531	HAY	7	649535	6955477	8/1/2011	2:19:18 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	Fine
1180532	HAY	7	649544	6955429	8/1/2011	2:26:09 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Fine	Sandy
1180533	HAY	7	649560	6955383	8/1/2011	2:33:23 PM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Sandy	
1180534	HAY	7	649578	6955338	8/1/2011	2:41:40 PM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Coarse	
1160951	HAY	7	641981	6960373	8/1/2011	9:35:04 AM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	50	B	Buckbrush	Thin Moss Cover	Good	Coarse	Rocky Terrain
1160952	HAY	7	641931	6960373	8/1/2011	9:45:36 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Buckbrush	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1160953	HAY	7	641880	6960373	8/1/2011	9:53:36 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Buckbrush	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1160954	HAY	7	641830	6960374	8/1/2011	10:00:50 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Buckbrush	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1160955	HAY	7	641779	6960375	8/1/2011	10:13:40 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Buckbrush	Reindeer moss	Good	Coarse	Rocky Terrain
1160956	HAY	7	641731	6960361	8/1/2011	10:24:04 AM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky Terrain
1160957	HAY	7	641690	6960331	8/1/2011	10:31:48 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Buckbrush	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1160958	HAY	7	641690	6960331	8/1/2011	10:32:25 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Buckbrush	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1160959	HAY	7	641650	6960301	8/1/2011	10:42:07 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Buckbrush	Thin Moss Cover	Good	Coarse	Rocky Terrain
1160960	HAY	7	641611	6960270	8/1/2011	10:51:08 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Buckbrush	Sphagnum Moss < 30cm	Excellent	Coarse	
1160961	HAY	7	641577	6960232	8/1/2011	10:56:50 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Buckbrush	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1160962	HAY	7	641557	6960186	8/1/2011	11:04:02 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1160963	HAY	7	641542	6960138	8/1/2011	11:11:11 AM	ME01	Dark Blue Black	Silt	Damp	Subtle Slope	80	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1160964	HAY	7	641519	6960094	8/1/2011	11:29:51 AM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1160965	HAY	7	641498	6960048	8/1/2011	11:36:34 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1160966	HAY	7	641482	6960000	8/1/2011	11:43:13 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1160967	HAY	7	641466	6959952	8/1/2011	11:51:24 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1160968	HAY	7	641435	6959911	8/1/2011	1:03:48 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	50	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1160969	HAY	7	641411	6959865	8/1/2011	1:12:45 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	50	B	Birch Forest	Thin Moss Cover	Good	Coarse	Rocky Terrain
1160970	HAY	7	641381	6959824	8/1/2011	1:20:16 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1160971	HAY	7	641352	6959783	8/1/2011	1:27:40 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1160972	HAY	7	641321	6959744	8/1/2011	1:38:23 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	70	B	Birch Forest	Thin Moss Cover	Good	Coarse	
1160973	HAY	7	641293	6959703	8/1/2011	1:46:02 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	50	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1160974	HAY	7	641261	6959664	8/1/2011	1:55:04 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Terrain
1160975	HAY	7	641230	6959624	8/1/2011	2:03:26 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Birch Forest	Leaf Cover	Excellent	Coarse	Sandy
1160976	HAY	7	641230	6959624	8/1/2011	2:04:35 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Birch Forest	Leaf Cover	Excellent	Coarse	Sandy
1160977	HAY	7	641195	6959586	8/1/2011	2:18:31 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	90	C	Birch Forest	Moss mat	Excellent	Coarse	Sandy
1160978	HAY	7	641164	6959548	8/1/2011	2:37:09 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Birch Forest	Thin Moss Cover	Good	Coarse	Rocky Terrain
1160979	HAY	7	641131	6959510	8/1/2011	2:46:01 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1160980	HAY	7	641096	6959473	8/1/2011	3:02:20 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1160981	HAY	7	641062	6959437	8/1/2011	3:10:38 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Good	Coarse	Rocky Terrain
1160982	HAY	7	641032	6959397	8/1/2011	3:17:43 PM	ME01	Light Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1160983	HAY	7	640997	6959360	8/1/2011	3:24:43 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1160984	HAY	7	640971	6959333	8/1/2011	3:33:15 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1179015	HAY	7	648568	6958328	8/1/2011	10:42:28 AM	NG01	Reddish Brown	Sand	Dry	Subtle Slope	40	B	Buckbrush	Thin Moss Cover	Good	Coarse	Rocky Sample
1179016	HAY	7	648548	6958280	8/1/2011	10:54:42 AM	NG01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Buckbrush	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179017	HAY	7	648535	6958231	8/1/2011	11:03:25 AM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Buckbrush	Thin Moss Cover	Good	Coarse	Rocky Sample
1179018	HAY	7	648518	6958183	8/1/2011	11:14:28 AM	NG01	Dark Brown	Sand	Damp	Subtle Slope	50	B	Alders	Thin Moss Cover	Good	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1179019	HAY	7	648501	6958135	8/1/2011	11:24:01 AM	NG01	Dark Brown	Sand	Dry	Subtle Slope	40	B	Alders	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179020	HAY	7	648494	6958085	8/1/2011	11:33:26 AM	NG01	Grey	Clay	Damp	Pronounced Slope	50	B	Alders	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179021	HAY	7	648480	6958036	8/1/2011	11:43:10 AM	NG01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Alders	Burnt Moss	Excellent	Coarse	Rocky Terrain
1179022	HAY	7	648478	6957985	8/1/2011	11:55:35 AM	NG01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Alders	Leaf Cover	Good	Coarse	Rocky Terrain
1179023	HAY	7	648458	6957939	8/1/2011	12:04:33 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Alders	Leaf Cover	Good	Coarse	Rocky Terrain
1179024	HAY	7	648441	6957892	8/1/2011	12:16:45 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Alders	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179025	HAY	7	648432	6957842	8/1/2011	12:26:23 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Buckbrush	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179026	HAY	7	648433	6957792	8/1/2011	12:34:54 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Alders	Thin Moss Cover	Good	Rocky Terrain	
1179027	HAY	7	648480	6957773	8/1/2011	12:48:28 PM	NG01	Chocolate Brown	Clay	Dry	Steep	40	B	Alders	Thin Moss Cover	Good	Sandy	Rocky Terrain
1179028	HAY	7	648526	6957750	8/1/2011	12:57:39 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Alders	Leaf Cover	Good	Coarse	
1179029	HAY	7	648574	6957734	8/1/2011	1:30:32 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Alders	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179030	HAY	7	648618	6957710	8/1/2011	1:44:04 PM	NG01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Buckbrush	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179031	HAY	7	648662	6957686	8/1/2011	1:58:11 PM	NG01	Chocolate Brown	Clay	Damp	Subtle Slope	30	B	Alders	Thin Moss Cover	Good	Rocky Terrain	
1179032	HAY	7	648706	6957661	8/1/2011	2:09:37 PM	NG01	Chocolate Brown	Clay	Damp	Subtle Slope	30	B	Buckbrush	Reindeer Moss	Good	Coarse	Rocky Terrain
1179033	HAY	7	648746	6957628	8/1/2011	2:22:10 PM	NG01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Buckbrush	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179034	HAY	7	648835	6957579	8/1/2011	2:55:11 PM	NG01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Alders	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179035	HAY	7	648882	6957561	8/1/2011	3:04:31 PM	NG01	Dark Brown	Clay	Damp	Subtle Slope	40	B	Alders	Bare Soil	Good	Coarse	Rocky Terrain
1179036	HAY	7	648931	6957546	8/1/2011	3:16:23 PM	NG01	Chocolate Brown	Clay	Damp	Subtle Slope	30	B	Alders	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179037	HAY	7	648981	6957529	8/1/2011	3:32:49 PM	NG01	Chocolate Brown	Sand	Damp	Subtle Slope	20	B	Alders	Thin Moss Cover	Poor	Rocky Terrain	Small Sample
1179038	HAY	7	649023	6957502	8/1/2011	3:46:36 PM	NG01	Dark Grey Black	Clay	Damp	Subtle Slope	20	B	Alders	Bare Soil	Poor	Rocky Terrain	
1179039	HAY	7	649065	6957471	8/1/2011	3:56:55 PM	NG01	Dark Brown	Sand	Damp	Subtle Slope	30	B	Alders	Bare Soil	Good	Coarse	Rocky Terrain
1179040	HAY	7	649099	6957433	8/1/2011	4:09:24 PM	NG01	Chocolate Brown	Sand	Damp	Subtle Slope	20	B	Alders	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179041	HAY	7	649140	6957402	8/1/2011	4:24:11 PM	NG01	Reddish Yellow	Clay	Damp	Subtle Slope	20	B	Alders	Bare Soil	Good	Coarse	Rocky Terrain
1179042	HAY	7	649182	6957376	8/1/2011	4:39:17 PM	NG01	Dark Brown	Sand	Damp	Subtle Slope	20	B	Alders	Thin Moss Cover	Good	Coarse	
1179043	HAY	7	649224	6957347	8/1/2011	4:46:44 PM	NG01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Alders	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179044	HAY	7	649271	6957330	8/1/2011	4:56:22 PM	NG01	Bluish Grey	Sand	Damp	Subtle Slope	40	B	Alders	Thin Moss Cover	Good	Rocky Terrain	Rocky Sample
1179045	HAY	7	649317	6957296	8/1/2011	5:08:23 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Alders	Thin Moss Cover	Good	Sandy	Rocky Terrain
1179046	HAY	7	649317	6957296	8/1/2011	5:10:10 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Alders	Thin Moss Cover	Good	Sandy	Rocky Terrain
1178133	HAY	7	649235	6953532	8/1/2011	10:28:17 AM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Bare Soil	Good	Rocky	
1178134	HAY	7	649206	6953491	8/1/2011	10:41:08 AM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	C	Poplar	Bare Soil	Good	Rocky	
1178135	HAY	7	649184	6953447	8/1/2011	10:50:38 AM	PC01	Light Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Grass Cover	Good	Rocky	
1178136	HAY	7	649162	6953401	8/1/2011	10:59:25 AM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Good	Rocky	
1178137	HAY	7	649133	6953359	8/1/2011	11:10:08 AM	PC01	Light Brown	Sand	Dry	Subtle Slope	90	C	Poplar	Grass Cover	Excellent	Sandy	
1178139	HAY	7	649133	6953359	8/1/2011	11:10:39 AM	PC01	Light Brown	Sand	Dry	Subtle Slope	90	C	Poplar	Grass Cover	Excellent	Sandy	
1178140	HAY	7	649105	6953317	8/1/2011	11:25:32 AM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Poplar	Bare Soil	Good	Rocky	Rocky Sample
1178141	HAY	7	649072	6953279	8/1/2011	11:36:15 AM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Grass Cover	Good	Rocky	
1178142	HAY	7	649035	6953245	8/1/2011	11:47:30 AM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Bare Soil	Good	Rocky	
1178143	HAY	7	648989	6953226	8/1/2011	11:57:27 AM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Poplar	Bare Soil	Good	Rocky	Quartz Chips
1178144	HAY	7	648952	6953190	8/1/2011	12:07:39 PM	PC01	Reddish Yellow	Sand	Dry	Subtle Slope	70	C	Willows	Grass Cover	Excellent	Coarse	Sandy
1178145	HAY	7	648952	6953190	8/1/2011	12:08:33 PM	PC01	Reddish Yellow	Sand	Dry	Subtle Slope	70	C	Willows	Grass Cover	Excellent	Coarse	Sandy
1178146	HAY	7	648907	6953166	8/1/2011	12:19:59 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Willows	Grass Cover	Excellent	Sandy	
1178147	HAY	7	648864	6953140	8/1/2011	12:29:58 PM	PC01	Light Brown	Sand	Dry	Subtle Slope	80	C	Poplar	Bare Soil	Excellent	Sandy	
1166985	HAY	7	648864	6953140	8/1/2011	12:30:34 PM	PC01	Light Brown	Sand	Dry	Subtle Slope	80	C	Poplar	Bare Soil	Excellent	Sandy	
1166986	HAY	7	648822	6953110	8/1/2011	12:43:08 PM	PC01	Light Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Bare Soil	Excellent	Sandy	
1166987	HAY	7	648775	6953099	8/1/2011	12:52:29 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Sandy	
1166988	HAY	7	648729	6953075	8/1/2011	1:09:00 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Rocky	
1166989	HAY	7	648681	6953051	8/1/2011	1:17:34 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Fine	
1166990	HAY	7	648641	6953024	8/1/2011	1:41:36 PM	PC01	Chocolate Brown	Sand	Dry	Flat	40	C	Poplar	Sphagnum Moss < 30cm	Good	Sandy	
1166991	HAY	7	648595	6953003	8/1/2011	1:49:57 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Bare Soil	Good	Rocky	Fine
1166992	HAY	7	648548	6952988	8/1/2011	1:58:46 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	O	Poplar	Leaf Cover	Good	Coarse	
1166993	HAY	7	648498	6952977	8/1/2011	2:10:13 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	White Spruce	Bare Soil	Good	Rocky	
1166994	HAY	7	648448	6952977	8/1/2011	2:19:20 PM	PC01	Light Bluish Grey	Sand	Dry	Steep	50	C	Poplar	Leaf Cover	Good	Sandy	Rocky Terrain
1166995	HAY	7	648446	6952926	8/1/2011	2:32:13 PM	PC01	Light Brown	Sand	Dry	Steep	60	C	Poplar	Grass Cover	Good	Fine	Rocky
1166996	HAY	7	648463	6952879	8/1/2011	2:45:24 PM	PC01	Light Brown	Sand	Dry	Steep	50	C	Poplar	Grass Cover	Good	Fine	
1166997	HAY	7	648508	6952860	8/1/2011	3:02:05 PM	PC01	Light Brown	Sand	Dry	Steep	80	C	Poplar	Grass Cover	Excellent	Sandy	
1166998	HAY	7	648557	6952843	8/1/2011	3:15:19 PM	PC01	Chocolate Brown	Sand	Dry	Steep	60	C	Poplar	Grass Cover	Good	Rocky	Rocky Terrain
1166999	HAY	7	648603	6952846	8/1/2011	3:28:38 PM	PC01	Light Brown	Sand	Dry	Steep	50	C	Poplar	Grass Cover	Good	Fine	
1167000	HAY	7	648652	6952848	8/1/2011	3:39:28 PM	PC01	Chocolate Brown	Sand	Dry	Steep	40	B	Poplar	Rock Cover	Good	Fine	Organic 10%
1180535	HAY	7	648700	6952864	8/1/2011	3:51:15 PM	PC01	Light Brown	Silt	Dry	Steep	50	C	Poplar	Bare Soil	Good	Fine	Mud
1180536	HAY	7	648746	6952883	8/1/2011	4:02:52 PM	PC01	Light Brown	Sand	Dry	Steep	40	C	Poplar	Rock Cover	Good	Fine	
1180537	HAY	7	648795	6952896	8/1/2011	4:20:17 PM	PC01	Dark Grey Black	Sand	Damp	Steep	50	B	Poplar	Rock Cover	Good	Coarse	Rocky
1180538	HAY	7	648840	6952917	8/1/2011	4:36:41 PM	PC01	Chocolate Brown	Sand	Dry	Steep	90	B	Poplar	Rock Cover	Good	Rocky	
1160901	HAY	7	639792	6959951	8/1/2011	9:47:51 AM	RL02	Chocolate Brown	Sand	Dry	Steep	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1160902	HAY	7	639824	6959912	8/1/2011	10:06:13 AM	RL02	Light Brown	Sand	Dry	Steep	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1160903	HAY	7	639853	6959872	8/1/2011	10:17:04 AM	RL02	Bluish Grey	Sand	Damp	Steep	70	C	Willows	Thin Moss Cover	Good	Coarse	Rusty Rock Chip
1160904	HAY	7	639884	6959833	8/1/2011	10:26:10 AM	RL02	Bluish Grey	Sand	Damp	Steep	80	C	Willows	Thin Moss Cover	Excellent	Coarse	Bright Orange Rust
1160905	HAY	7	639914	6959792	8/1/2011	10:37:49 AM	RL02	Chocolate Brown	Sand	Dry	Steep	60	C	Poplar	Leaf Cover	Good	Fine	Rocky Sample
1160906	HAY	7	639944	6959753	8/1/2011	10:50:53 AM	RL02	Chocolate Brown	Sand	Dry	Steep	60	C	White Spruce	Thin Moss Cover	Good	Fine	
1160907	HAY	7	639979	6959718	8/1/2011	11:01:35 AM	RL02	Chocolate Brown	Silt	Dry	Steep	40	B	White Spruce	Thin Moss Cover	Good	Organic 10%	Loess
1160908	HAY	7	640022	6959692	8/1/2011	11:14:16 AM	RL02	Bluish Grey	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1160909	HAY	7	640065	6959668	8/1/2011	11:24:55 AM	RL02	Bluish Grey	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
1160910	HAY	7	640108	6959641	8/1/2011	11:36:22 AM	RL02	Bluish Grey	Sand	Damp	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Fine	
1160911	HAY	7	640123	6959598	8/1/2011	11:47:35 AM	RL02	Bluish Grey	Sand	Damp	Pronounced Slope	70	C	Dwarf Birch	Leaf Cover	Good	Coarse	
1160912	HAY	7	640126	6959548	8/1/2011	12:03:08 PM	RL02	Chocolate Brown	Sand	Damp	Steep	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1160913	HAY	7	640133	6959498	8/1/2011	12:16:20 PM	RL02	Chocolate Brown	Sand	Dry	Steep	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1160914	HAY	7	640136	6959448	8/1/2011	12:29:18 PM	RL02	Chocolate Brown	Sand	Dry	Steep	40	C	Poplar	Leaf Cover	Good	Fine	Coarse

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1160915	HAY	7	640142	6959399	8/1/2011	12:39:54 PM	RL02	Chocolate Brown	Sand	Damp	Steep	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1160916	HAY	7	640149	6959350	8/1/2011	12:53:49 PM	RL02	Chocolate Brown	Sand	Dry	Steep	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1160917	HAY	7	640159	6959302	8/1/2011	1:06:43 PM	RL02	Chocolate Brown	Sand	Damp	Steep	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1160918	HAY	7	640159	6959256	8/1/2011	1:21:59 PM	RL02	Chocolate Brown	Sand	Damp	Steep	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1160919	HAY	7	640165	6959210	8/1/2011	1:31:34 PM	RL02	Chocolate Brown	Sand	Damp	Steep	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1160920	HAY	7	640174	6959161	8/1/2011	1:43:25 PM	RL02	Bluish Grey	Sand	Damp	Steep	100	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1160921	HAY	7	640181	6959112	8/1/2011	1:58:43 PM	RL02	Dark Blue Black	Silt	Wet	Pronounced Slope	90	A	White Spruce	Sphagnum Moss < 30cm	Poor	Organic 50%	
1160922	HAY	7	640191	6959062	8/1/2011	2:12:09 PM	RL02	Chocolate Brown	Sand	Damp	Steep	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1160923	HAY	7	640197	6959012	8/1/2011	2:25:00 PM	RL02	Bluish Grey	Sand	Damp	Pronounced Slope	100	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Coarse
1160924	HAY	7	640207	6958963	8/1/2011	2:33:05 PM	RL02	Bluish Grey	Sand	Damp	Pronounced Slope	110	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Coarse
1160925	HAY	7	640214	6958915	8/1/2011	2:41:33 PM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1160926	HAY	7	640221	6958865	8/1/2011	2:49:32 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	100	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1160927	HAY	7	640229	6958815	8/1/2011	2:58:04 PM	RL02	Bluish Grey	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
1160928	HAY	7	640237	6958765	8/1/2011	3:04:40 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	100	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Quartz Chips
1160929	HAY	7	640246	6958717	8/1/2011	3:13:21 PM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Sample
1160930	HAY	7	640254	6958667	8/1/2011	3:23:46 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1160931	HAY	7	640254	6958667	8/1/2011	3:24:29 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1160932	HAY	7	640261	6958617	8/1/2011	3:42:51 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Sample
1160933	HAY	7	640269	6958568	8/1/2011	3:53:57 PM	RL02	Chocolate Brown	Sand	Dry	Steep	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1160934	HAY	7	640277	6958519	8/1/2011	4:03:34 PM	RL02	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Grass Cover	Good	Coarse	
1166637	HAY	7	647915	6957465	8/1/2011	10:05:27 AM	RR01	Bluish Grey	Sand	Damp	Subtle Slope	30	C	Buckbrush	Thin Moss Cover	Excellent	Coarse	
1166638	HAY	7	647888	6957423	8/1/2011	10:15:18 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Buckbrush	Bare Soil	Good	Coarse	
1166639	HAY	7	647861	6957380	8/1/2011	10:22:34 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Buckbrush	Sphagnum Moss < 30cm	Good	Coarse	
1166640	HAY	7	647841	6957333	8/1/2011	10:28:52 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Buckbrush	Sphagnum Moss < 30cm	Excellent	Coarse	
1166641	HAY	7	647816	6957290	8/1/2011	10:35:11 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Willows	Grass Cover	Excellent	Coarse	
1166642	HAY	7	647791	6957247	8/1/2011	10:42:55 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Willows	Thin Moss Cover	Excellent	Coarse	Top Layer
1166643	HAY	7	647764	6957203	8/1/2011	10:51:35 AM	RR01	Chocolate Brown	Sand	Damp	Flat	30	C	Willows	Sphagnum Moss < 30cm	Good	Coarse	
1166644	HAY	7	647737	6957160	8/1/2011	11:01:47 AM	RR01	Chocolate Brown	Sand	Damp	Flat	30	C	Willows	Sphagnum Moss < 30cm	Good	Coarse	
1166645	HAY	7	647707	6957119	8/1/2011	11:12:02 AM	RR01	Chocolate Brown	Sand	Damp	Flat	30	C	Willows	Sphagnum Moss < 30cm	Excellent	Coarse	
1166646	HAY	7	647667	6957089	8/1/2011	11:30:59 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	20	C	Subalpine Fir	Rock Cover	Good	Rocky	Outcrop Nearby
1166647	HAY	7	647628	6957058	8/1/2011	11:38:14 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Willows	Thin Moss Cover	Good	Rocky Sample	Outcrop Nearby
1166648	HAY	7	647589	6957026	8/1/2011	11:46:45 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Willows	Rock Cover	Good	Organic 10%	Rocky
1166649	HAY	7	647541	6957008	8/1/2011	11:56:25 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Willows	Sphagnum Moss < 30cm	Excellent	Coarse	
1166650	HAY	7	647501	6956976	8/1/2011	12:04:44 PM	RR01	Chocolate Brown	Sand	Damp	Flat	40	C	Buckbrush	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1180251	HAY	7	647454	6956956	8/1/2011	12:12:24 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Subalpine Fir	Bare Soil	Good	Coarse	
1180252	HAY	7	647417	6956923	8/1/2011	12:20:55 PM	RR01	Chocolate Brown	Sand	Damp	Flat	30	C	Willows	Bare Soil	Good	Coarse	
1180253	HAY	7	647376	6956893	8/1/2011	12:45:36 PM	RR01	Chocolate Brown	Sand	Dry	Flat	40	C	Subalpine Fir	Bare Soil	Excellent	Coarse	
1180254	HAY	7	647336	6956861	8/1/2011	12:53:23 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Subalpine Fir	Bare Soil	Good	Coarse	
1182055	HAY	7	647293	6956836	8/1/2011	12:58:31 PM	RR01					0						
1180255	HAY	7	647293	6956836	8/1/2011	1:01:33 PM	RR01	Dark Brown	Sand	Damp	Flat	50	C	Subalpine Fir	Bare Soil	Excellent	Coarse	
1180256	HAY	7	647250	6956809	8/1/2011	1:11:03 PM	RR01	Chocolate Brown	Sand	Damp	Flat	30	C	Subalpine Fir	Thin Moss Cover	Excellent	Coarse	
1180257	HAY	7	647216	6956774	8/1/2011	1:26:50 PM	RR01	Dark Olivine Green	Sand	Damp	Flat	20	C	No Tree Cover	Thin Moss Cover	Excellent	Coarse	
1180258	HAY	7	647167	6956761	8/1/2011	1:37:43 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Buckbrush	Grass Cover	Excellent	Coarse	
1180259	HAY	7	647117	6956750	8/1/2011	1:50:01 PM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Willows	Thin Moss Cover	Good	Coarse	Sandy
1180260	HAY	7	647069	6956737	8/1/2011	1:57:17 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Willows	Sphagnum Moss < 30cm	Excellent	Coarse	
1180261	HAY	7	647021	6956724	8/1/2011	2:05:07 PM	RR01	Dark Brown	Sand	Damp	Subtle Slope	30	C	Buckbrush	Sphagnum Moss < 30cm	Excellent	Coarse	
1180262	HAY	7	647021	6956724	8/1/2011	2:07:42 PM	RR01	Dark Brown	Sand	Damp	Subtle Slope	30	C	Buckbrush	Sphagnum Moss < 30cm	Excellent	Coarse	
1180263	HAY	7	646971	6956716	8/1/2011	2:19:41 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Coarse	
1180264	HAY	7	646925	6956696	8/1/2011	2:28:48 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Coarse	
1180265	HAY	7	646879	6956678	8/1/2011	2:41:02 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Coarse	
1180266	HAY	7	646832	6956660	8/1/2011	2:51:23 PM	RR01	Grey	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1180267	HAY	7	646789	6956636	8/1/2011	3:02:26 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1180268	HAY	7	646740	6956615	8/1/2011	3:13:48 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1180269	HAY	7	646691	6956599	8/1/2011	3:22:15 PM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1180270	HAY	7	646649	6956574	8/1/2011	3:31:52 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1180271	HAY	7	646649	6956574	8/1/2011	3:32:33 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1180101	HAY	7	648350	6957819	8/1/2011	10:46:39 AM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Willows	Grass Cover	Good	Coarse	Outcrop Nearby
1180102	HAY	7	648311	6957788	8/1/2011	10:56:29 AM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Willows	Grass Cover	Good	Fine	Outcrop Nearby
1180103	HAY	7	648265	6957763	8/1/2011	11:02:32 AM	WW01	Chocolate Brown	Sand	Damp	Flat	40	C	Buckbrush	Thin Moss Cover	Good	Fine	
1180104	HAY	7	648223	6957734	8/1/2011	11:08:09 AM	WW01	Chocolate Brown	Sand	Damp	Flat	80	C	Willows	Grass Cover	Good	Fine	
1180105	HAY	7	648181	6957705	8/1/2011	11:15:54 AM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Willows	Thin Moss Cover	Good	Coarse	
1180106	HAY	7	648143	6957673	8/1/2011	11:29:09 AM	WW01	Dark Brown	Sand	Damp	Pronounced Slope	30	C	Willows	Sphagnum Moss < 30cm	Good	Fine	
1180107	HAY	7	648103	6957640	8/1/2011	11:36:46 AM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Willows	Grass Cover	Good	Coarse	
1180108	HAY	7	648065	6957608	8/1/2011	11:45:02 AM	WW01	Dark Brown	Sand	Damp	Pronounced Slope	30	B	Willows	Rock Cover	Good	Fine	
1180109	HAY	7	648025	6957577	8/1/2011	11:52:44 AM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Willows	Thin Moss Cover	Good	Fine	
1180111	HAY	7	648014	6957526	8/1/2011	12:00:18 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Willows	Grass Cover	Good	Fine	
1180110	HAY	7	648016	6957475	8/1/2011	12:06:49 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Willows	Bare Soil	Good	Coarse	
1180112	HAY	7	648018	6957426	8/1/2011	12:35:40 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	Willows	Grass Cover	Good	Fine	
1180113	HAY	7	648020	6957376	8/1/2011	12:42:14 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Buckbrush	Grass Cover	Good	Fine	
1180114	HAY	7	648021	6957325	8/1/2011	12:47:11 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Buckbrush	Grass Cover	Good	Coarse	
1180115	HAY	7	648021	6957275	8/1/2011	12:52:32 PM	WW01	Dark Brown	Clay	Damp	Subtle Slope	90	B	Buckbrush	Sphagnum Moss < 30cm	Good	Fine	
1180116	HAY	7	648032	6957227	8/1/2011	1:01:43 PM	WW01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Buckbrush	Sphagnum Moss < 30cm	Good	Fine	
1180117	HAY	7	648044	6957177	8/1/2011	1:11:39 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Buckbrush	Grass Cover	Good	Coarse	
1180118	HAY	7	648054	6957129	8/1/2011	1:17:30 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Buckbrush	Sphagnum Moss < 30cm	Good	Coarse	
1180119	HAY	7	648066	6957080	8/1/2011	1:24:01 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Willows	Bare Soil	Good	Coarse	
1180120	HAY	7	648077	6957031	8/1/2011	1:30:19 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Buckbrush	Sphagnum Moss < 30cm	Good	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1180121	HAY	7	648088	6956983	8/1/2011	1:37:14 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Buckbrush	Bare Soil	Good	Fine	
1180122	HAY	7	648103	6956935	8/1/2011	1:45:16 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Dwarf Birch	Grass Cover	Good	Fine	
1180123	HAY	7	648132	6956893	8/1/2011	1:53:06 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Grass Cover	Good	Fine	
1180124	HAY	7	648126	6956842	8/1/2011	2:24:15 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Buckbrush	Bare Soil	Good	Fine	
1180125	HAY	7	648125	6956791	8/1/2011	2:31:46 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	C	Subalpine Fir	Grass Cover	Good	Fine	
1180126	HAY	7	648129	6956741	8/1/2011	2:40:00 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Subalpine Fir	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1180127	HAY	7	648137	6956692	8/1/2011	2:51:56 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Subalpine Fir	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Coarse
1180128	HAY	7	648140	6956641	8/1/2011	3:02:03 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Subalpine Fir	Reindeer Moss	Good	Coarse	
1180129	HAY	7	648133	6956591	8/1/2011	3:11:29 PM	WW01	Chocolate Brown	Clay	Damp	Flat	60	B	Buckbrush	Reindeer Moss	Good	Fine	
1180130	HAY	7	648133	6956591	8/1/2011	3:15:59 PM	WW01	Chocolate Brown	Clay	Damp	Flat	60	B	Buckbrush	Reindeer Moss	Good	Fine	
1180131	HAY	7	648120	6956543	8/1/2011	3:22:52 PM	WW01	Reddish Yellow	Sand	Dry	Flat	70	C	Subalpine Fir	Reindeer Moss	Excellent	Fine	Bright Orange Rust
1180132	HAY	7	648120	6956542	8/1/2011	3:28:42 PM	WW01	Reddish Yellow	Sand	Dry	Flat	70	C	Subalpine Fir	Reindeer Moss	Excellent	Fine	
1180133	HAY	7	648122	6956493	8/1/2011	3:36:53 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Buckbrush	Reindeer Moss	Good	Coarse	
1180134	HAY	7	648120	6956442	8/1/2011	3:44:43 PM	WW01	Dark Grey Black	Sand	Damp	Flat	30	C	Subalpine Fir	Reindeer Moss	Good	Rocky Sample	
1160391	HAY	7	642871	6959377	8/2/2011	9:34:35 AM	BK01	Chocolate Brown	Silt	Damp	Flat	70	C	Willows	Leaf Cover	Excellent	Coarse	Rocky
1160392	HAY	7	642835	6959341	8/2/2011	9:45:14 AM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Dwarf Birch	Thin Moss Cover	Good	Coarse	Clay
1160393	HAY	7	642799	6959306	8/2/2011	9:54:30 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Willows	Leaf Cover	Excellent	Coarse	Dull Red Rust
1160394	HAY	7	642764	6959272	8/2/2011	10:03:33 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Buckbrush	Reindeer moss	Excellent	Dull Red Rust	Coarse
1160395	HAY	7	642730	6959235	8/2/2011	10:14:00 AM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	100	C	Willows	Thin Moss Cover	Excellent	Coarse	Dull Red Rust
1160396	HAY	7	642685	6959212	8/2/2011	10:25:07 AM	BK01	Chocolate Brown	Sand	Damp	Flat	40	C	Willows	Leaf Cover	Good	Coarse	Rocky
1160397	HAY	7	642638	6959193	8/2/2011	10:34:18 AM	BK01	Reddish Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Leaf Cover	Good	Rocky	Dull Red Rust
1160398	HAY	7	642592	6959175	8/2/2011	10:43:16 AM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	40	C	Alders	Thin Moss Cover	Good	Coarse	Rocky
1160399	HAY	7	642544	6959156	8/2/2011	10:54:25 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1160402	HAY	7	642496	6959138	8/2/2011	11:05:32 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1160403	HAY	7	642446	6959123	8/2/2011	11:14:44 AM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Alders	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1160404	HAY	7	642400	6959110	8/2/2011	11:23:49 AM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Alders	Thin Moss Cover	Good	Coarse	Rocky
1160405	HAY	7	642351	6959097	8/2/2011	11:39:45 AM	BK01	Reddish Brown	Sand	Dry	Pronounced Slope	30	B	Birch Forest	Thin Moss Cover	Good	Coarse	Outcrop Nearby
1160406	HAY	7	642302	6959083	8/2/2011	11:50:06 AM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	40	C	Alders	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1160407	HAY	7	642254	6959071	8/2/2011	12:00:31 PM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	90	C	Alders	Leaf Cover	Excellent	Coarse	Rocky
1160408	HAY	7	642254	6959071	8/2/2011	12:04:46 PM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	90	C	Alders	Leaf Cover	Excellent	Coarse	Rocky
1160409	HAY	7	642206	6959056	8/2/2011	12:14:07 PM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	Birch Forest	Leaf Cover	Good	Coarse	Clay
1160410	HAY	7	642159	6959039	8/2/2011	12:24:14 PM	BK01	Reddish Yellow	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1160411	HAY	7	642114	6959017	8/2/2011	12:34:43 PM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	Sandy
1160412	HAY	7	642068	6958992	8/2/2011	12:49:11 PM	BK01	Reddish Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1160413	HAY	7	642029	6958963	8/2/2011	1:02:39 PM	BK01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1160414	HAY	7	641993	6958928	8/2/2011	1:13:29 PM	BK01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Thin Moss Cover	Good	Coarse	Rusty Rock Chip
1160415	HAY	7	641956	6958891	8/2/2011	1:23:49 PM	BK01	Reddish Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1160416	HAY	7	641920	6958857	8/2/2011	1:35:23 PM	BK01	Dark Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Sandy
1160417	HAY	7	641883	6958822	8/2/2011	1:51:50 PM	BK01	Reddish Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1160418	HAY	7	641846	6958786	8/2/2011	2:05:51 PM	BK01	Light Brown	Sand	Dry	Subtle Slope	90	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1160419	HAY	7	641808	6958748	8/2/2011	2:18:44 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1160420	HAY	7	641844	6958713	8/2/2011	2:29:26 PM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Poplar	Thin Moss Cover	Good	Quartz Chips	Coarse
1090789	HAY	7	641882	6958680	8/2/2011	2:41:19 PM	BK01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Alders	Leaf Cover	Good	Coarse	Quartz Chips
1090790	HAY	7	641922	6958647	8/2/2011	2:54:47 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1090791	HAY	7	641961	6958615	8/2/2011	3:06:08 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Willows	Thin Moss Cover	Excellent	Quartz Chips	Rusty Rock Chip
1160998	HAY	7	642001	6958585	8/2/2011	3:16:33 PM	BK01	Light Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1160999	HAY	7	642041	6958557	8/2/2011	3:29:21 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Leaf Cover	Excellent	Quartz Chips	Rusty Rock Chip
1180094	HAY	7	657433	6957326	8/2/2011	10:26:31 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Good	Rusty Rock Chip	Clay
1180095	HAY	7	657436	6957375	8/2/2011	10:36:48 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Rocky	Coarse
1180096	HAY	7	657439	6957426	8/2/2011	10:55:50 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Rocky	Sandy
1180097	HAY	7	657436	6957476	8/2/2011	11:04:25 AM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Dwarf Birch	Grass Cover	Excellent	Fine	Dull Red Rust
1180098	HAY	7	657435	6957526	8/2/2011	11:15:01 AM	CA01	Dark Brown	Silt	Wet	Pronounced Slope	50	B	Dwarf Birch	Grass Cover	Poor	Sandy	Organic 10%
1180099	HAY	7	657441	6957576	8/2/2011	11:25:46 AM	CA01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Dwarf Birch	Grass Cover	Good	Fine	
1180100	HAY	7	657444	6957626	8/2/2011	11:34:47 AM	CA01	Grey	Sand	Wet	Pronounced Slope	50	C	Dwarf Birch	Grass Cover	Good	Coarse	Rocky Sample
1089951	HAY	7	657441	6957677	8/2/2011	11:47:05 AM	CA01	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Dwarf Birch	Grass Cover	Good	Fine	Clay
1089952	HAY	7	657445	6957728	8/2/2011	12:02:52 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	100	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Clay
1089953	HAY	7	657443	6957728	8/2/2011	12:04:26 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	100	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Clay
1089954	HAY	7	657437	6957777	8/2/2011	12:24:03 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	100	C	Dwarf Birch	Thin Moss Cover	Good	Fine	Rusty Rock Chip
1089955	HAY	7	657441	6957829	8/2/2011	12:37:22 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Dwarf Birch	Grass Cover	Excellent	Coarse	Dull Red Rust
1089956	HAY	7	657451	6957878	8/2/2011	12:51:28 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Thin Moss Cover	Good	Fine	
1089957	HAY	7	657468	6957926	8/2/2011	1:06:31 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Rusty Rock Chip	Coarse
1089958	HAY	7	657470	6957975	8/2/2011	1:24:47 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Rusty Rock Chip
1089959	HAY	7	657486	6958023	8/2/2011	1:32:24 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Dull Red Rust
1089960	HAY	7	657503	6958071	8/2/2011	1:42:43 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Clay
1089961	HAY	7	657517	6958120	8/2/2011	1:57:46 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1180076	HAY	7	657529	6958168	8/2/2011	2:18:37 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Old Burn	Thin Moss Cover	Good	Coarse	Rocky
1180077	HAY	7	657544	6958217	8/2/2011	2:29:18 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Old Burn	Thin Moss Cover	Excellent	Fine	
1180078	HAY	7	657559	6958264	8/2/2011	2:39:32 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Old Burn	Grass Cover	Poor	Fine	Rocky Terrain
1180079	HAY	7	657588	6958305	8/2/2011	2:47:23 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Old Burn	Sphagnum Moss < 30cm	Good	Fine	
1180080	HAY	7	657610	6958350	8/2/2011	2:56:26 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Fine	Clay
1180081	HAY	7	657635	6958395	8/2/2011	3:05:32 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Grass Cover	Excellent	Fine	Rusty Rock Chip
1180082	HAY	7	657658	6958440	8/2/2011	3:14:15 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Dwarf Birch	Grass Cover	Excellent	Fine	
1180083	HAY	7	657680	6958484	8/2/2011	3:26:18 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Dwarf Birch	Grass Cover	Excellent	Coarse	Clay
1177085	HAY	7	656329	6960144	8/2/2011	10:02:04 AM	GT01	Chocolate Brown	Sand	Dry	Flat	50	C	Willows	Leaf Cover	Excellent		
1177086	HAY	7	656280	6960161	8/2/2011	10:14:45 AM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Willows	Leaf Cover	Excellent	Quartz Chips	
1177087	HAY	7	656247	6960201	8/2/2011	10:26:34 AM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Old Burn	Sphagnum Moss < 30cm	Excellent		

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1177088	HAY	7	656203	6960226	8/2/2011	10:38:26 AM	GT01	Reddish Yellow	Sand	Dry	Subtle Slope	80	C	Willows	Bare Soil	Excellent		
1177089	HAY	7	656201	6960221	8/2/2011	10:39:41 AM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Willows	Bare Soil	Excellent		
1177090	HAY	7	656158	6960248	8/2/2011	10:50:19 AM	GT01	Reddish Yellow	Sand	Dry	Subtle Slope	50	C	Pine	Bare Soil	Excellent		
1177091	HAY	7	656116	6960277	8/2/2011	10:59:33 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Old Burn	Grass Cover	Good	Clay	Organic 10%
1177092	HAY	7	656075	6960308	8/2/2011	11:11:41 AM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	100	C	Willows	Bare Soil	Excellent		
1177093	HAY	7	656036	6960341	8/2/2011	11:22:28 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Willows	Leaf Cover	Excellent	Clay	
1177094	HAY	7	655989	6960363	8/2/2011	11:37:34 AM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Old Burn	Grass Cover	Excellent	Quartz Chips	
1177095	HAY	7	655950	6960392	8/2/2011	11:47:22 AM	GT01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Willows	Grass Cover	Excellent	Rocky	
1177096	HAY	7	655906	6960420	8/2/2011	12:19:09 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Old Burn	Rock Cover	Excellent	Clay	Rocky
1177097	HAY	7	655863	6960448	8/2/2011	12:30:08 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Willows	Grass Cover	Excellent	Clay	
1177098	HAY	7	655820	6960476	8/2/2011	12:58:42 PM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Willows	Grass Cover	Excellent		
1177099	HAY	7	655774	6960497	8/2/2011	1:08:07 PM	GT01	Chocolate Brown	Silt	Damp	Subtle Slope	40	C	Birch Forest	Grass Cover	Good	Rocky Terrain	
1177100	HAY	7	655729	6960522	8/2/2011	1:14:44 PM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Grass Cover	Good	Rocky Terrain	
1177101	HAY	7	655693	6960558	8/2/2011	1:22:21 PM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Old Burn	Grass Cover	Excellent		
1177102	HAY	7	655662	6960598	8/2/2011	1:29:32 PM	GT01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Old Burn	Grass Cover	Excellent		
1177103	HAY	7	655620	6960627	8/2/2011	1:36:08 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Bare Soil	Excellent		
1177104	HAY	7	655591	6960669	8/2/2011	1:54:49 PM	GT01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Old Burn	Grass Cover	Excellent		
1177105	HAY	7	655549	6960700	8/2/2011	2:05:08 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Willows	Grass Cover	Excellent		
1177106	HAY	7	655520	6960743	8/2/2011	2:13:19 PM	GT01	Grey	Clay	Damp	Pronounced Slope	40	B	Old Burn	Grass Cover	Good	Rocky Terrain	
1177107	HAY	7	655488	6960782	8/2/2011	2:21:11 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Old Burn	Grass Cover	Good	Rocky Terrain	
1177108	HAY	7	655451	6960816	8/2/2011	2:28:46 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Old Burn	Grass Cover	Excellent		
1177109	HAY	7	655412	6960848	8/2/2011	2:39:34 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Grass Cover	Excellent		
1177110	HAY	7	655372	6960879	8/2/2011	2:47:34 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Grass Cover	Excellent	Rocky	
1177111	HAY	7	655339	6960917	8/2/2011	3:00:10 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Grass Cover	Excellent		
1177112	HAY	7	655302	6960953	8/2/2011	3:09:46 PM	GT01	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Old Burn	Rock Cover	Good	Rocky Terrain	
1177113	HAY	7	655269	6960992	8/2/2011	3:17:33 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Grass Cover	Excellent		
1177114	HAY	7	655224	6961014	8/2/2011	3:25:31 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Grass Cover	Excellent		
1177115	HAY	7	655196	6961056	8/2/2011	3:32:20 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Grass Cover	Good		
1177116	HAY	7	655159	6961093	8/2/2011	3:40:53 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Old Burn	Grass Cover	Excellent		
1177117	HAY	7	655113	6961115	8/2/2011	3:49:00 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Old Burn	Grass Cover	Excellent		
1177118	HAY	7	655078	6961154	8/2/2011	3:57:31 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Old Burn	Grass Cover	Excellent		
1160361	HAY	7	643906	6959799	8/2/2011	9:34:06 AM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Willows	Sphagnum Moss < 30cm	Good	Organic 25%	Coarse
1160362	HAY	7	643855	6959801	8/2/2011	9:43:47 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Willows	Grass Cover	Good	Rocky Terrain	Organic 25%
1160363	HAY	7	643806	6959804	8/2/2011	9:54:19 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Dwarf Birch	Thin Moss Cover	Good	Loess	Rocky Terrain
1160364	HAY	7	643755	6959806	8/2/2011	10:07:43 AM	JB01	Chocolate Brown	Sand	Damp	Flat	60	C	Willows	Sphagnum Moss < 30cm	Good	Fine	
1160365	HAY	7	643706	6959808	8/2/2011	10:17:10 AM	JB01	Chocolate Brown	Sand	Wet	Flat	60	C	Willows	Thin Moss Cover	Excellent	Coarse	
1160366	HAY	7	643656	6959811	8/2/2011	10:26:41 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Loess
1160367	HAY	7	643605	6959813	8/2/2011	10:35:53 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Outcrop Nearby
1160368	HAY	7	643556	6959814	8/2/2011	10:47:58 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1160369	HAY	7	643506	6959822	8/2/2011	10:57:44 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Willows	Thin Moss Cover	Good	Coarse	
1160370	HAY	7	643457	6959818	8/2/2011	11:07:55 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1160371	HAY	7	643413	6959794	8/2/2011	11:20:54 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1160372	HAY	7	643367	6959775	8/2/2011	11:34:19 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Grass Cover	Good	Clay	Outcrop Nearby
1160373	HAY	7	643316	6959776	8/2/2011	12:07:52 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Loess
1160374	HAY	7	643278	6959745	8/2/2011	12:18:22 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Willows	Thin Moss Cover	Excellent	Coarse	
1160375	HAY	7	643239	6959713	8/2/2011	12:28:12 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1160376	HAY	7	643201	6959680	8/2/2011	12:36:46 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	
1160377	HAY	7	643161	6959649	8/2/2011	12:45:20 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Grass Cover	Excellent	Coarse	
1160378	HAY	7	643123	6959616	8/2/2011	12:53:14 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Willows	Thin Moss Cover	Good	Coarse	Rocky Terrain
1160379	HAY	7	643085	6959583	8/2/2011	1:01:15 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Good	Coarse	Rocky Terrain
1160380	HAY	7	643056	6959543	8/2/2011	1:09:00 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Willows	Grass Cover	Excellent	Coarse	Clay
1160381	HAY	7	643032	6959499	8/2/2011	1:17:08 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Willows	Thin Moss Cover	Good	Clay	Rocky Terrain
1160382	HAY	7	643007	6959456	8/2/2011	1:26:13 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Willows	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1160383	HAY	7	642981	6959414	8/2/2011	1:34:09 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Willows	Leaf Cover	Excellent	Coarse	Rocky Terrain
1160384	HAY	7	642956	6959369	8/2/2011	1:45:00 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Terrain
1160385	HAY	7	642932	6959325	8/2/2011	1:56:47 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Willows	Thin Moss Cover	Excellent	Coarse	
1160386	HAY	7	642933	6959276	8/2/2011	2:05:40 PM	JB01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Willows	Thin Moss Cover	Excellent	Coarse	
1160387	HAY	7	642928	6959226	8/2/2011	2:15:24 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Old Burn	Leaf Cover	Excellent	Coarse	
1160388	HAY	7	642928	6959176	8/2/2011	2:25:52 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Old Burn	Thin Moss Cover	Excellent	Coarse	
1160389	HAY	7	642928	6959176	8/2/2011	2:28:11 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Old Burn	Thin Moss Cover	Excellent	Coarse	
1160390	HAY	7	642927	6959125	8/2/2011	2:36:26 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Old Burn	Thin Moss Cover	Good	Rocky Terrain	
1161000	HAY	7	642923	6959076	8/2/2011	2:45:42 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1160936	HAY	7	642927	6959025	8/2/2011	3:01:28 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1160938	HAY	7	642941	6958978	8/2/2011	3:10:48 PM	JB01	Chocolate Brown	Sand	Damp	Steep	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1160939	HAY	7	642947	6958929	8/2/2011	3:19:38 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1176001	HAY	7	656771	6959386	8/2/2011	10:05:08 AM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	20	B	Pine	Thin Moss Cover	Poor	Clay	Rocky Terrain
1176002	HAY	7	656812	6959415	8/2/2011	10:17:04 AM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Pine	Grass Cover	Good	Clay	Rocky
1176003	HAY	7	656851	6959446	8/2/2011	10:25:54 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	Old Burn	Thin Moss Cover	Good	Coarse	Rocky
1176004	HAY	7	656891	6959476	8/2/2011	10:34:52 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Old Burn	Grass Cover	Good	Coarse	Rocky
1176005	HAY	7	656936	6959499	8/2/2011	10:45:53 AM	JC02	Light Brown	Silt	Dry	Pronounced Slope	40	B	Old Burn	Thin Moss Cover	Poor	Loess	Rocky Terrain
1176006	HAY	7	656984	6959513	8/2/2011	10:58:15 AM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Old Burn	Grass Cover	Good	Clay	Rocky
1176007	HAY	7	657033	6959524	8/2/2011	11:06:26 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	Old Burn	Grass Cover	Poor	Rocky	Organic 10%
1176008	HAY	7	657082	6959538	8/2/2011	11:14:16 AM	JC02	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Good	Rocky	
1176009	HAY	7	657129	6959552	8/2/2011	11:25:09 AM	JC02	Grey	Clay	Dry	Subtle Slope	90	C	Old Burn	Thin Moss Cover	Good	Coarse	Rocky
1176010	HAY	7	657178	6959563	8/2/2011	11:35:47 AM	JC02	Reddish Brown	Sand	Dry	Subtle Slope	70	C	Old Burn	Grass Cover	Excellent	Coarse	
1176011	HAY	7	657226	6959573	8/2/2011	11:46:27 AM	JC02	Reddish Orange	Sand	Damp	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Good	Clay	Coarse

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1176013	HAY	7	657274	6959586	8/2/2011	11:57:36 AM	JC02	Chocolate Brown	Sand	Damp	Flat	40	C	Old Burn	Grass Cover	Good	Clay	Rocky
1176014	HAY	7	657325	6959596	8/2/2011	12:23:03 PM	JC02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Old Burn	Grass Cover	Good	Clay	Coarse
1176015	HAY	7	657373	6959604	8/2/2011	12:36:08 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Old Burn	Needle Cover	Good	Clay	Rocky
1176016	HAY	7	657422	6959613	8/2/2011	12:51:09 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Old Burn	Thin Moss Cover	Good	Clay	Rocky
1176017	HAY	7	657472	6959616	8/2/2011	1:13:29 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Old Burn	Needle Cover	Poor	Organic 10%	Rocky Terrain
1176018	HAY	7	657520	6959628	8/2/2011	1:27:07 PM	JC02	Grey	Sand	Damp	Pronounced Slope	80	C	Poplar	Thin Moss Cover	Good	Coarse	
1176019	HAY	7	657563	6959656	8/2/2011	1:38:15 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Old Burn	Grass Cover	Good	Clay	
1176020	HAY	7	657587	6959705	8/2/2011	1:47:47 PM	JC02	Grey	Clay	Dry	Pronounced Slope	40	C	Old Burn	Grass Cover	Good	Coarse	
1176021	HAY	7	657601	6959752	8/2/2011	1:52:49 PM	JC02	Reddish Orange	Sand	Dry	Pronounced Slope	70	C	Old Burn	Thin Moss Cover	Excellent	Sandy	
1176022	HAY	7	657600	6959751	8/2/2011	2:04:01 PM	JC02	Reddish Orange	Sand	Dry	Pronounced Slope	70	C	Old Burn	Thin Moss Cover	Excellent	Sandy	
1176023	HAY	7	657619	6959800	8/2/2011	2:13:52 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Old Burn	Thin Moss Cover	Good	Sandy	Rocky
1176024	HAY	7	657640	6959847	8/2/2011	2:21:47 PM	JC02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Old Burn	Thin Moss Cover	Good	Coarse	Rocky
1176025	HAY	7	657661	6959891	8/2/2011	2:30:58 PM	JC02	Dark Grey Black	Clay	Wet	Subtle Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	
1176026	HAY	7	657680	6959937	8/2/2011	2:40:38 PM	JC02	Dark Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Grass Cover	Good	Coarse	Rocky Terrain
1176027	HAY	7	657710	6959979	8/2/2011	2:58:15 PM	JC02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Old Burn	Thin Moss Cover	Good	Coarse	
1176028	HAY	7	657744	6960016	8/2/2011	3:06:27 PM	JC02	Dark Brown	Sand	Damp	Pronounced Slope	40	C	Old Burn	Thin Moss Cover	Good	Coarse	Rocky
1176029	HAY	7	657785	6960047	8/2/2011	3:16:44 PM	JC02	Reddish Yellow	Sand	Damp	Pronounced Slope	80	C	Old Burn	Thin Moss Cover	Good	Coarse	
1176030	HAY	7	657784	6960049	8/2/2011	3:20:10 PM	JC02	Reddish Yellow	Sand	Damp	Pronounced Slope	80	C	Old Burn	Thin Moss Cover	Good	Coarse	
1176031	HAY	7	657822	6960082	8/2/2011	3:30:44 PM	JC02	Grey	Sand	Damp	Pronounced Slope	50	C	Old Burn	Thin Moss Cover	Good	Coarse	
1183075	HAY	7	656369	6960108	8/2/2011	9:59:35 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Pine	Thin Moss Cover	Good	Coarse	Rocky
1183076	HAY	7	656375	6960057	8/2/2011	10:10:10 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1183077	HAY	7	656400	6960011	8/2/2011	10:20:04 AM	KC01	Dark Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Grass Cover	Good	Sandy	Rocky Terrain
1183078	HAY	7	656410	6959963	8/2/2011	10:28:02 AM	KC01	Dark Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Grass Cover	Good	Outcrop Nearby	Coarse
1183079	HAY	7	656421	6959915	8/2/2011	10:38:03 AM	KC01	Dark Brown	Sand	Damp	Subtle Slope	40	C	Pine	Grass Cover	Good	Sandy	Rocky Terrain
1183080	HAY	7	656442	6959870	8/2/2011	10:49:31 AM	KC01	Reddish Orange	Sand	Damp	Subtle Slope	50	C	Pine	Grass Cover	Excellent	Sandy	Coarse
1183081	HAY	7	656442	6959870	8/2/2011	10:50:19 AM	KC01	Reddish Orange	Sand	Damp	Subtle Slope	50	C	Pine	Grass Cover	Excellent	Sandy	Coarse
1183082	HAY	7	656458	6959819	8/2/2011	11:02:37 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Leaf Cover	Excellent	Sandy	
1183083	HAY	7	656458	6959819	8/2/2011	11:03:26 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Leaf Cover	Excellent	Sandy	
1183084	HAY	7	656481	6959772	8/2/2011	11:14:18 AM	KC01	Chocolate Brown	Sand	Damp	Flat	50	C	Pine	Thin Moss Cover	Excellent	Sandy	
1183085	HAY	7	656500	6959727	8/2/2011	11:21:21 AM	KC01	Chocolate Brown	Sand	Damp	Flat	40	C	Pine	Thin Moss Cover	Good	Sandy	Coarse
1183086	HAY	7	656526	6959682	8/2/2011	11:29:34 AM	KC01	Chocolate Brown	Sand	Damp	Flat	40	C	Pine	Thin Moss Cover	Good	Rocky	Sandy
1183087	HAY	7	656559	6959643	8/2/2011	11:40:15 AM	KC01	Chocolate Brown	Sand	Damp	Flat	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1183088	HAY	7	656583	6959598	8/2/2011	11:49:09 AM	KC01	Reddish Brown	Sand	Dry	Subtle Slope	30	C	Pine	Thin Moss Cover	Good	Coarse	Rocky
1183089	HAY	7	656603	6959550	8/2/2011	11:57:51 AM	KC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Pine	Thin Moss Cover	Good	Coarse	Rocky
1183090	HAY	7	656624	6959505	8/2/2011	12:05:48 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Pine	Thin Moss Cover	Good	Rocky	Coarse
1183091	HAY	7	656657	6959467	8/2/2011	12:14:28 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Pine	Thin Moss Cover	Good	Coarse	Rocky
1183092	HAY	7	656686	6959426	8/2/2011	12:23:38 PM	KC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Pine	Thin Moss Cover	Good	Rocky	Coarse
1183093	HAY	7	656710	6959383	8/2/2011	1:27:59 PM	KC01	Dark Brown	Sand	Damp	Subtle Slope	40	C	Pine	Thin Moss Cover	Good	Coarse	Rocky
1183094	HAY	7	656730	6959337	8/2/2011	1:37:26 PM	KC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Pine	Bare Soil	Good	Rocky	Coarse
1183095	HAY	7	656714	6959289	8/2/2011	1:50:15 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Sandy	Rocky
1183096	HAY	7	656708	6959239	8/2/2011	1:59:25 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Pine	Needle Cover	Good	Sandy	Rocky
1183097	HAY	7	656713	6959189	8/2/2011	2:10:36 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Pine	Thin Moss Cover	Good	Sandy	
1183098	HAY	7	656704	6959139	8/2/2011	2:19:01 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Pine	Thin Moss Cover	Good	Sandy	
1183099	HAY	7	656708	6959085	8/2/2011	2:28:09 PM	KC01	Reddish Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Sandy	Rocky
1183100	HAY	7	656725	6959037	8/2/2011	2:37:09 PM	KC01	Reddish Orange	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Sandy	
1183101	HAY	7	656738	6958989	8/2/2011	2:45:30 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Pine	Thin Moss Cover	Excellent	Sandy	Coarse
1183102	HAY	7	656748	6958939	8/2/2011	2:53:58 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Pine	Thin Moss Cover	Good	Sandy	
1183103	HAY	7	656762	6958891	8/2/2011	3:03:21 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Pine	Thin Moss Cover	Good	Sandy	Rocky
1183104	HAY	7	656766	6958840	8/2/2011	3:13:17 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Pine	Thin Moss Cover	Good	Rocky	Coarse
1183105	HAY	7	656765	6958790	8/2/2011	3:21:55 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Pine	Thin Moss Cover	Good	Coarse	Rocky
1183106	HAY	7	656752	6958741	8/2/2011	3:31:35 PM	KC01	Dark Brown	Sand	Damp	Subtle Slope	40	C	Pine	Thin Moss Cover	Good	Rocky	Coarse
1183107	HAY	7	656727	6958697	8/2/2011	3:39:06 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Pine	Thin Moss Cover	Good	Rocky	Coarse
1178501	HAY	7	651597	6958419	8/2/2011	10:54:16 AM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	20	B	Willows	Thin Moss Cover	Good	Sandy	
1178502	HAY	7	651631	6958459	8/2/2011	11:03:13 AM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Willows	Thin Moss Cover	Good	Fine	
1178503	HAY	7	651667	6958495	8/2/2011	11:12:49 AM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	20	B	Buckbrush	Thin Moss Cover	Good	Sandy	
1178504	HAY	7	651698	6958536	8/2/2011	11:21:08 AM	MA01	Dark Brown	Silt	Damp	Pronounced Slope	30	B	Willows	Thin Moss Cover	Good	Sandy	
1178505	HAY	7	651744	6958558	8/2/2011	11:29:08 AM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	20	B	Willows	Thin Moss Cover	Poor	Rocky Terrain	
1178506	HAY	7	651786	6958584	8/2/2011	11:39:32 AM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	20	B	Buckbrush	Thin Moss Cover	Good	Sandy	
1178507	HAY	7	651820	6958621	8/2/2011	11:50:37 AM	MA01	Dark Blue Black	Silt	Damp	Pronounced Slope	30	B	Buckbrush	Thin Moss Cover	Good	Sandy	Rocky Terrain
1178508	HAY	7	651841	6958668	8/2/2011	12:01:01 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	20	B	Buckbrush	Thin Moss Cover	Good	Sandy	Rocky Terrain
1178509	HAY	7	651851	6958718	8/2/2011	12:16:16 PM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Buckbrush	Thin Moss Cover	Poor	Organic 10%	
1178510	HAY	7	651859	6958768	8/2/2011	12:24:31 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	20	B	Buckbrush	Thin Moss Cover	Good	Sandy	
1178511	HAY	7	651867	6958817	8/2/2011	12:32:12 PM	MA01	Chocolate Brown	Silt	Dry	Subtle Slope	20	B	Willows	Thin Moss Cover	Good	Sandy	
1178512	HAY	7	651875	6958867	8/2/2011	12:41:12 PM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	20	C	Buckbrush	Thin Moss Cover	Excellent	Sandy	
1178513	HAY	7	651909	6958905	8/2/2011	12:51:20 PM	MA01	Dark Brown	Sand	Dry	Subtle Slope	30	C	Willows	Thin Moss Cover	Excellent	Sandy	
1178514	HAY	7	651943	6958941	8/2/2011	1:05:14 PM	MA01	Grey	Clay	Dry	Subtle Slope	30	B	Willows	Thin Moss Cover	Good	Rocky Terrain	
1178515	HAY	7	651974	6958981	8/2/2011	1:14:28 PM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Willows	Thin Moss Cover	Good	Sandy	
1178516	HAY	7	652014	6959011	8/2/2011	1:22:13 PM	MA01	Grey	Silt	Damp	Subtle Slope	50	B	Willows	Thin Moss Cover	Good	Sandy	
1178517	HAY	7	652055	6959040	8/2/2011	1:30:15 PM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Willows	Grass Cover	Excellent	Coarse	Sandy
1178518	HAY	7	652093	6959072	8/2/2011	1:38:46 PM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Grass Cover	Good	Coarse	
1178519	HAY	7	652132	6959104	8/2/2011	1:47:53 PM	MA01	Chocolate Brown	Sand	Damp	Subtle Slope	20	C	Buckbrush	Thin Moss Cover	Good	Coarse	
1178520	HAY	7	652168	6959140	8/2/2011	1:58:43 PM	MA01	Dark Brown	Silt	Damp	Subtle Slope	60	B	Buckbrush	Thin Moss Cover	Good	Sandy	
1178521	HAY	7	652203	6959177	8/2/2011	2:06:26 PM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Good	Fine	
1178522	HAY	7	652242	6959208	8/2/2011	2:20:55 PM	MA01	Dark Brown	Sand	Dry	Pronounced Slope	20	C	Buckbrush	Thin Moss Cover	Good	Small Sample	
1178523	HAY	7	652279	6959241	8/2/2011	2:27:58 PM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Birch Forest	Thin Moss Cover	Good	Fine	Sandy
1178524	HAY	7	652315	6959277	8/2/2011	2:55:14 PM	MA01	Grey	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Thin Moss Cover	Excellent	Sandy	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1178525	HAY	7	652357	6959304	8/2/2011	3:02:21 PM	MA01	Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Good	Fine	
1178526	HAY	7	652393	6959338	8/2/2011	3:12:31 PM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Good	Sandy	
1178527	HAY	7	652429	6959372	8/2/2011	3:20:52 PM	MA01	Grey	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Grass Cover	Good	Sandy	
1178528	HAY	7	652465	6959406	8/2/2011	3:27:56 PM	MA01	Grey	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Thin Moss Cover	Good	Clay	Sandy
1178529	HAY	7	652465	6959406	8/2/2011	3:28:58 PM	MA01	Grey	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Thin Moss Cover	Good	Clay	Sandy
1178530	HAY	7	652506	6959435	8/2/2011	3:41:32 PM	MA01	Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Grass Cover	Good	Coarse	Clay
1178531	HAY	7	652544	6959467	8/2/2011	3:49:20 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1178532	HAY	7	652577	6959505	8/2/2011	3:56:44 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Thin Moss Cover	Good	Clay	Sandy
1178533	HAY	7	652611	6959543	8/2/2011	4:03:52 PM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Grass Cover	Excellent	Coarse	
1160331	HAY	7	640963	6959291	8/2/2011	9:21:52 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Poplar	Thin Moss Cover	Good	Coarse	
1160332	HAY	7	640943	6959244	8/2/2011	9:34:15 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Sandy
1160333	HAY	7	640926	6959197	8/2/2011	9:42:17 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Sandy
1160334	HAY	7	640926	6959197	8/2/2011	9:42:59 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Sandy
1160335	HAY	7	640910	6959149	8/2/2011	9:54:15 AM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Birch Forest	Thin Moss Cover	Good	Coarse	Rocky Terrain
1160336	HAY	7	640888	6959104	8/2/2011	10:01:46 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky Terrain
1160337	HAY	7	640881	6959055	8/2/2011	10:10:28 AM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	30	A	Dwarf Birch	Leaf Cover	Poor	Fine	Rocky Terrain
1160338	HAY	7	640865	6959008	8/2/2011	10:20:44 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Poplar	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1160339	HAY	7	640843	6958963	8/2/2011	10:31:12 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	B	Poplar	Leaf Cover	Good	Rocky Sample	Rocky Terrain
1160340	HAY	7	640806	6958929	8/2/2011	10:43:03 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Terrain
1160341	HAY	7	640768	6958897	8/2/2011	10:52:33 AM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Terrain
1160342	HAY	7	640731	6958864	8/2/2011	11:03:09 AM	ME01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1160343	HAY	7	640695	6958829	8/2/2011	11:11:47 AM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1160344	HAY	7	640657	6958796	8/2/2011	11:34:13 AM	ME01	Chocolate Brown	Silt	Dry	Pronounced Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1160345	HAY	7	640622	6958761	8/2/2011	11:44:06 AM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Bare Soil	Excellent	Coarse	Rocky Sample
1160346	HAY	7	640584	6958728	8/2/2011	11:54:45 AM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Grass Cover	Excellent	Coarse	
1160347	HAY	7	640543	6958700	8/2/2011	12:03:02 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Sandy
1160348	HAY	7	640507	6958664	8/2/2011	12:10:40 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1160349	HAY	7	640472	6958628	8/2/2011	12:18:51 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1160350	HAY	7	640436	6958594	8/2/2011	12:29:40 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Thin Moss Cover	Excellent	Rocky Sample	Rocky Terrain
1160351	HAY	7	640397	6958562	8/2/2011	12:41:22 PM	ME01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Poplar	Thin Moss Cover	Good	Coarse	Rocky Sample
1160352	HAY	7	640360	6958530	8/2/2011	12:52:48 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	Rocky Terrain
1160353	HAY	7	640348	6958481	8/2/2011	1:01:32 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	Rocky Terrain
1160354	HAY	7	640347	6958431	8/2/2011	1:11:47 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1160355	HAY	7	640397	6958419	8/2/2011	1:20:42 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Coarse	Rocky Terrain
1160356	HAY	7	640444	6958401	8/2/2011	1:48:20 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	Rocky Terrain
1160357	HAY	7	640492	6958386	8/2/2011	1:56:55 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1160358	HAY	7	640539	6958371	8/2/2011	2:05:09 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Thin Moss Cover	Excellent	Rocky Sample	Rocky Terrain
1160359	HAY	7	640588	6958364	8/2/2011	2:14:09 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Thin Moss Cover	Excellent	Rocky Sample	Rocky Terrain
1160360	HAY	7	640636	6958352	8/2/2011	2:23:18 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Bare Soil	Excellent	Coarse	
1160940	HAY	7	640685	6958345	8/2/2011	2:34:15 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Thin Moss Cover	Excellent	Rocky Sample	
1160941	HAY	7	640735	6958337	8/2/2011	2:43:47 PM	ME01	Reddish Yellow	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	Rocky Terrain
1160942	HAY	7	640765	6958328	8/2/2011	2:52:17 PM	ME01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Poplar	Thin Moss Cover	Good	Coarse	Rocky Terrain
1161083	HAY	7	640765	6958328	8/2/2011	2:52:52 PM	ME01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Poplar	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179051	HAY	7	655436	6957239	8/2/2011	10:59:38 AM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Buckbrush	Thin Moss Cover	Good	Coarse	Rocky Sample
1179052	HAY	7	655434	6957289	8/2/2011	11:08:57 AM	NG01	Chocolate Brown	Clay	Damp	Subtle Slope	50	B	Buckbrush	Thin Moss Cover	Good	Coarse	Dull Red Rust
1179053	HAY	7	655431	6957340	8/2/2011	11:16:02 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Alders	Thin Moss Cover	Good	Sandy	Bright Orange Rust
1179054	HAY	7	655439	6957391	8/2/2011	11:23:25 AM	NG01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Alders	Thin Moss Cover	Good	Coarse	
1179055	HAY	7	655440	6957442	8/2/2011	11:31:32 AM	NG01	Dark Brown	Clay	Damp	Subtle Slope	60	B	Alders	Thin Moss Cover	Good	Coarse	Dull Red Rust
1179056	HAY	7	655441	6957494	8/2/2011	11:39:40 AM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Alders	Thin Moss Cover	Good	Sandy	
1179057	HAY	7	655444	6957545	8/2/2011	11:47:11 AM	NG01	Dark Brown	Sand	Dry	Subtle Slope	40	B	Buckbrush	Reindeer Moss	Good	Sandy	
1179058	HAY	7	655443	6957595	8/2/2011	11:54:14 AM	NG01	Bluish Grey	Sand	Damp	Subtle Slope	50	B	Buckbrush	Thin Moss Cover	Excellent	Coarse	Bright Orange Rust
1179059	HAY	7	655450	6957645	8/2/2011	12:03:51 PM	NG01	Chocolate Brown	Clay	Dry	Pronounced Slope	30	B	Alders	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179060	HAY	7	655445	6957696	8/2/2011	12:20:28 PM	NG01	Dark Brown	Clay	Damp	Pronounced Slope	20	B	Subalpine Fir	Reindeer Moss	Poor	Rocky Terrain	
1179061	HAY	7	655417	6957739	8/2/2011	12:31:01 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Buckbrush	Bare Soil	Good	Coarse	Rocky Terrain
1179062	HAY	7	655387	6957783	8/2/2011	12:42:34 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	20	B	Buckbrush	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179063	HAY	7	655357	6957824	8/2/2011	12:51:52 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Buckbrush	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179064	HAY	7	655336	6957872	8/2/2011	12:59:40 PM	NG01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Buckbrush	Sphagnum Moss < 30cm	Good	Sandy	
1179065	HAY	7	655312	6957917	8/2/2011	1:25:27 PM	NG01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Alders	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179066	HAY	7	655291	6957964	8/2/2011	1:33:49 PM	NG01	Dark Brown	Sand	Dry	Subtle Slope	30	B	Buckbrush	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179067	HAY	7	655271	6958010	8/2/2011	1:43:16 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Alders	Reindeer Moss	Good	Coarse	Rocky Terrain
1179068	HAY	7	655244	6958054	8/2/2011	1:51:41 PM	NG01	Reddish Yellow	Sand	Dry	Subtle Slope	30	B	Alders	Reindeer Moss	Excellent	Sandy	Rocky Terrain
1179069	HAY	7	655216	6958097	8/2/2011	2:02:05 PM	NG01	Chocolate Brown	Sand	Damp	Subtle Slope	20	B	Buckbrush	Thin Moss Cover	Good	Coarse	
1179070	HAY	7	655194	6958143	8/2/2011	2:11:31 PM	NG01	Chocolate Brown	Clay	Damp	Subtle Slope	30	B	Buckbrush	Reindeer Moss	Excellent	Coarse	Rocky Terrain
1179071	HAY	7	655179	6958192	8/2/2011	2:19:46 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Buckbrush	Thin Moss Cover	Good	Rocky Terrain	
1179072	HAY	7	655160	6958241	8/2/2011	2:27:57 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Buckbrush	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179073	HAY	7	655140	6958286	8/2/2011	2:36:42 PM	NG01	Chocolate Brown	Clay	Damp	Subtle Slope	30	B	Alders	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179074	HAY	7	655130	6958336	8/2/2011	2:48:43 PM	NG01	Chocolate Brown	Clay	Damp	Subtle Slope	30	B	Buckbrush	Thin Moss Cover	Poor	Rocky Terrain	
1179075	HAY	7	655102	6958380	8/2/2011	2:58:04 PM	NG01	Reddish Yellow	Sand	Dry	Subtle Slope	40	B	Buckbrush	Thin Moss Cover	Good	Sandy	
1179076	HAY	7	655083	6958427	8/2/2011	3:07:12 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Alders	Leaf Cover	Good	Coarse	Rocky Terrain
1179077	HAY	7	655075	6958478	8/2/2011	3:15:15 PM	NG01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Buckbrush	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179078	HAY	7	655066	6958527	8/2/2011	3:22:18 PM	NG01	Chocolate Brown	Clay	Damp	Subtle Slope	50	B	Pine	Thin Moss Cover	Good	Sandy	
1179079	HAY	7	655062	6958581	8/2/2011	3:30:38 PM	NG01	Chocolate Brown	Clay	Damp	Subtle Slope	30	B	Alders	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179080	HAY	7	655065	6958630	8/2/2011	3:41:00 PM	NG01	Chocolate Brown	Clay	Damp	Pronounced Slope	20	B	Alders	Thin Moss Cover	Poor	Rocky Terrain	Small Sample
1179081	HAY	7	655092	6958676	8/2/2011	3:51:25 PM	NG01	Dark Brown	Sand	Dry	Subtle Slope	30	B	Alders	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179082	HAY	7	655088	6958727	8/2/2011	3:58:38 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Alders	Thin Moss Cover	Good	Clay	Rocky Terrain
1179083	HAY	7	655088	6958727	8/2/2011	3:59:44 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Alders	Thin Moss Cover	Good	Clay	Rocky Terrain

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1179301	HAY	7	656404	6960146	8/2/2011	10:13:56 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Willows	Bare Soil	Good	Coarse	Rocky
1179302	HAY	7	656441	6960180	8/2/2011	10:25:31 AM	PC01	Light Brown	Sand	Damp	Subtle Slope	80	C	Willows	Bare Soil	Good	Sandy	
1179303	HAY	7	656470	6960221	8/2/2011	10:34:17 AM	PC01	Chocolate Brown	Sand	Dry	Flat	60	C	Willows	Bare Soil	Excellent	Sandy	
1179304	HAY	7	656506	6960254	8/2/2011	10:41:03 AM	PC01	Dark Blue Black	Sand	Dry	Subtle Slope	40	C	Willows	Leaf Cover	Excellent	Sandy	Rocky
1179305	HAY	7	656537	6960294	8/2/2011	10:49:11 AM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Willows	Bare Soil	Good	Sandy	
1179306	HAY	7	656569	6960335	8/2/2011	10:58:24 AM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Willows	Bare Soil	Good	Sandy	Rocky
1179307	HAY	7	656606	6960368	8/2/2011	11:07:49 AM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Willows	Grass Cover	Good	Sandy	
1179308	HAY	7	656635	6960409	8/2/2011	11:15:22 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1179309	HAY	7	656642	6960459	8/2/2011	11:26:27 AM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Willows	Bare Soil	Good	Sandy	
1179310	HAY	7	656664	6960505	8/2/2011	11:37:40 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Bare Soil	Good	Sandy	
1179311	HAY	7	656683	6960551	8/2/2011	11:48:41 AM	PC01	Chocolate Brown	Silt	Dry	Subtle Slope	40	C	Willows	Sphagnum Moss < 30cm	Good	Fine	
1179312	HAY	7	656699	6960599	8/2/2011	11:57:35 AM	PC01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	C	Old Burn	Bare Soil	Good	Fine	
1179313	HAY	7	656712	6960648	8/2/2011	12:14:38 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1179314	HAY	7	656728	6960696	8/2/2011	12:21:59 PM	PC01	Light Brown	Silt	Damp	Subtle Slope	40	C	Birch Forest	Grass Cover	Good	Coarse	
1179315	HAY	7	656745	6960743	8/2/2011	12:29:06 PM	PC01	Grey	Silt	Damp	Subtle Slope	60	B	Willows	Bare Soil	Good	Fine	
1179316	HAY	7	656737	6960793	8/2/2011	12:41:56 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Willows	Leaf Cover	Excellent	Sandy	
1179317	HAY	7	656726	6960843	8/2/2011	12:53:48 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Bare Soil	Excellent	Sandy	
1179318	HAY	7	656704	6960890	8/2/2011	1:05:48 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Willows	Leaf Cover	Good	Coarse	
1179319	HAY	7	656688	6960937	8/2/2011	1:16:43 PM	PC01	Reddish Yellow	Sand	Dry	Subtle Slope	90	C	Willows	Bare Soil	Excellent	Sandy	
1179320	HAY	7	656688	6960937	8/2/2011	1:17:15 PM	PC01	Reddish Yellow	Sand	Dry	Subtle Slope	90	C	Willows	Bare Soil	Excellent	Sandy	
1179321	HAY	7	656674	6960986	8/2/2011	1:24:44 PM	PC01	Reddish Brown	Sand	Dry	Subtle Slope	60	C	Willows	Bare Soil	Excellent	Sandy	
1179322	HAY	7	656656	6961033	8/2/2011	1:31:59 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1179323	HAY	7	656645	6961081	8/2/2011	1:39:46 PM	PC01	Chocolate Brown	Sand	Dry	Flat	30	C	Old Burn	Bare Soil	Good	Coarse	Rocky
1179324	HAY	7	656620	6961127	8/2/2011	1:50:50 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Old Burn	Bare Soil	Good	Sandy	
1179325	HAY	7	656590	6961168	8/2/2011	1:57:20 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Old Burn	Grass Cover	Good	Sandy	
1179326	HAY	7	656556	6961205	8/2/2011	2:36:25 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Old Burn	Bare Soil	Good	Coarse	Rocky
1179327	HAY	7	656529	6961249	8/2/2011	2:43:45 PM	PC01	Reddish Yellow	Sand	Dry	Flat	30	C	Pine	Bare Soil	Good	Coarse	Rocky
1179328	HAY	7	656516	6961298	8/2/2011	2:54:02 PM	PC01	Bluish Grey	Sand	Dry	Subtle Slope	50	C	Pine	Needle Cover	Excellent	Sandy	
1179329	HAY	7	656516	6961298	8/2/2011	2:54:32 PM	PC01	Bluish Grey	Sand	Dry	Subtle Slope	50	C	Pine	Needle Cover	Excellent	Sandy	
1179330	HAY	7	656510	6961348	8/2/2011	3:03:38 PM	PC01	Dark Blue Black	Clay	Damp	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Good	Clay	
1179331	HAY	7	656493	6961395	8/2/2011	3:12:46 PM	PC01	Reddish Yellow	Sand	Dry	Flat	40	C	Old Burn	Bare Soil	Good	Coarse	Rocky
1179332	HAY	7	656487	6961445	8/2/2011	3:21:25 PM	PC01	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	Birch Forest	Grass Cover	Good	Coarse	Quartz Chips
1179333	HAY	7	656489	6961495	8/2/2011	3:27:58 PM	PC01	Light Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Grass Cover	Excellent	Sandy	
1179334	HAY	7	656495	6961545	8/2/2011	3:33:21 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Leaf Cover	Poor	Coarse	
1179335	HAY	7	656499	6961595	8/2/2011	3:39:14 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Grass Cover	Good	Rocky	
1160319	HAY	7	643301	6959846	8/2/2011	9:39:10 AM	RL01	Dark Brown	Sand	Dry	Subtle Slope	30	B	Willows	Thin Moss Cover	Poor	Rocky Terrain	Organic 10%
1160320	HAY	7	643279	6959905	8/2/2011	9:52:18 AM	RL01	Chocolate Brown	Sand	Dry	Flat	30	B	Willows	Thin Moss Cover	Good	Rocky Terrain	Sandy
1160321	HAY	7	643260	6959952	8/2/2011	10:03:22 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Willows	Thin Moss Cover	Good	Rocky Terrain	Sandy
1160322	HAY	7	643243	6959999	8/2/2011	10:13:34 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Dwarf Birch	Thin Moss Cover	Good	Fine	Rocky Terrain
1160323	HAY	7	643225	6960046	8/2/2011	10:25:54 AM	RL01	Chocolate Brown	Sand	Dry	Flat	30	B	Dwarf Birch	Thin Moss Cover	Good	Rocky Terrain	Sandy
1160324	HAY	7	643208	6960094	8/2/2011	10:35:04 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	20	B	Willows	Thin Moss Cover	Good	Fine	Rocky Terrain
1160325	HAY	7	643191	6960142	8/2/2011	10:45:04 AM	RL01	Chocolate Brown	Sand	Dry	Flat	30	B	Willows	Grass Cover	Good	Fine	Rocky Terrain
1160326	HAY	7	643161	6960183	8/2/2011	10:55:55 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	20	B	Dwarf Birch	Thin Moss Cover	Good	Rocky Terrain	Outcrop Nearby
1160327	HAY	7	643137	6960226	8/2/2011	11:04:34 AM	RL01	Chocolate Brown	Sand	Dry	Flat	50	B	Dwarf Birch	Thin Moss Cover	Good	Fine	Rocky Terrain
1160328	HAY	7	643106	6960266	8/2/2011	11:16:17 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	20	B	Dwarf Birch	Thin Moss Cover	Good	Rocky Terrain	Fine
1160329	HAY	7	643071	6960301	8/2/2011	11:29:24 AM	RL01	Chocolate Brown	Sand	Dry	Flat	20	B	Dwarf Birch	Thin Moss Cover	Good	Rocky Terrain	Fine
1160330	HAY	7	643039	6960339	8/2/2011	11:40:08 AM	RL01	Chocolate Brown	Sand	Dry	Flat	30	B	Dwarf Birch	Thin Moss Cover	Good	Fine	Rocky Terrain
1160301	HAY	7	643001	6960373	8/2/2011	12:01:05 PM	RL01	Chocolate Brown	Sand	Dry	Flat	30	B	Dwarf Birch	Thin Moss Cover	Good	Rocky Terrain	Fine
1160302	HAY	7	642967	6960409	8/2/2011	12:11:02 PM	RL01	Chocolate Brown	Sand	Dry	Flat	30	B	Dwarf Birch	Thin Moss Cover	Good	Fine	Rocky Terrain
1160303	HAY	7	642918	6960421	8/2/2011	12:21:54 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1160304	HAY	7	642874	6960443	8/2/2011	12:42:23 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Dwarf Birch	Thin Moss Cover	Good	Rocky Terrain	Fine
1160305	HAY	7	642874	6960443	8/2/2011	12:43:21 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Dwarf Birch	Thin Moss Cover	Good	Fine	Rocky Terrain
1160306	HAY	7	642824	6960449	8/2/2011	12:57:54 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	20	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rocky Terrain	Fine
1160307	HAY	7	642776	6960460	8/2/2011	1:10:39 PM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	70	B	Willows	Grass Cover	Good	Mud	Rocky Terrain
1160308	HAY	7	642725	6960465	8/2/2011	1:20:35 PM	RL01	Chocolate Brown	Sand	Dry	Flat	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rocky Terrain	Fine
1160309	HAY	7	642676	6960459	8/2/2011	1:33:18 PM	RL01	Dark Brown	Sand	Dry	Subtle Slope	20	A	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1160310	HAY	7	642628	6960442	8/2/2011	1:46:28 PM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	60	B	Dwarf Birch	Thin Moss Cover	Poor	Rocky Terrain	Small Sample
1160311	HAY	7	642578	6960433	8/2/2011	2:04:47 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Willows	Thin Moss Cover	Good	Rocky Terrain	Outcrop Nearby
1160312	HAY	7	642530	6960444	8/2/2011	2:13:59 PM	RL01	Chocolate Brown	Sand	Dry	Flat	20	B	Dwarf Birch	Thin Moss Cover	Good	Rocky Terrain	Fine
1160313	HAY	7	642478	6960445	8/2/2011	2:34:36 PM	RL01	Chocolate Brown	Sand	Damp	Flat	20	B	Dwarf Birch	Thin Moss Cover	Poor	Rocky Terrain	Organic 25%
1160314	HAY	7	642428	6960445	8/2/2011	2:44:16 PM	RL01	Grey	Sand	Dry	Flat	20	C	Willows	Thin Moss Cover	Good	Fine	Rocky Terrain
1160315	HAY	7	642378	6960437	8/2/2011	2:54:37 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	20	B	Willows	Thin Moss Cover	Good	Fine	Rocky Terrain
1160316	HAY	7	642329	6960424	8/2/2011	3:03:49 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Willows	Grass Cover	Excellent	Rocky Terrain	Fine
1160317	HAY	7	642281	6960412	8/2/2011	3:13:36 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Willows	Thin Moss Cover	Good	Rocky Terrain	Fine
1160318	HAY	7	642231	6960408	8/2/2011	3:24:42 PM	RL01	Chocolate Brown	Sand	Dry	Flat	50	C	Willows	Grass Cover	Good	Fine	Rocky Terrain
1160082	HAY	7	642186	6960387	8/2/2011	3:36:57 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	20	B	Willows	Thin Moss Cover	Poor	Rocky Terrain	Top Layer
1160083	HAY	7	642136	6960389	8/2/2011	3:50:15 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	20	B	White Spruce	Thin Moss Cover	Good	Fine	Rocky Terrain
1160084	HAY	7	642087	6960378	8/2/2011	4:02:35 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	20	B	White Spruce	Sphagnum Moss < 30cm	Poor	Rocky Terrain	Top Layer
1160087	HAY	7	642039	6960363	8/2/2011	4:13:01 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	20	B	White Spruce	Thin Moss Cover	Good	Rocky Terrain	Rocky Sample
1180272	HAY	7	656423	6957240	8/2/2011	10:54:55 AM	RR01	Reddish Yellow	Sand	Damp	Pronounced Slope	50	C	Buckbrush	Thin Moss Cover	Excellent	Coarse	
1180273	HAY	7	656408	6957287	8/2/2011	11:04:35 AM	RR01	Dark Brown	Sand	Damp	Subtle Slope	30	C	Old Burn	Bare Soil	Excellent	Coarse	
1180274	HAY	7	656391	6957333	8/2/2011	11:12:37 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Good	Coarse	
1180275	HAY	7	656378	6957381	8/2/2011	11:22:27 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Old Burn	Bare Soil	Good	Coarse	Organic 10%
1180276	HAY	7	656363	6957429	8/2/2011	11:32:08 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Old Burn	Rock Cover	Good	Coarse	
1180277	HAY	7	656347	6957479	8/2/2011	11:39:37 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Buckbrush	Grass Cover	Good	Coarse	Rocky
1180278	HAY	7	656334	6957528	8/2/2011	11:47:10 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Old Burn	Grass Cover	Good	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1180279	HAY	7	656317	6957578	8/2/2011	11:58:14 AM	RR01	Dark Brown	Sand	Damp	Subtle Slope	40	B	Old Burn	Grass Cover	Good	Coarse	
1180280	HAY	7	656305	6957628	8/2/2011	12:04:43 PM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	60	C	Old Burn	Grass Cover	Good	Coarse	Quartz Chips
1180281	HAY	7	656294	6957676	8/2/2011	12:14:09 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Old Burn	Burnt Moss	Good	Coarse	
1180282	HAY	7	656289	6957726	8/2/2011	12:20:48 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Old Burn	Burnt Moss	Good	Coarse	
1180283	HAY	7	656286	6957776	8/2/2011	12:29:04 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Old Burn	Burnt Moss	Good	Coarse	
1180284	HAY	7	656281	6957827	8/2/2011	12:38:20 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Old Burn	Burnt Moss	Good	Coarse	
1180285	HAY	7	656274	6957876	8/2/2011	12:49:20 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Old Burn	Burnt Moss	Good	Coarse	
1180286	HAY	7	656267	6957927	8/2/2011	1:00:02 PM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Old Burn	Thin Moss Cover	Good	Rocky	
1180287	HAY	7	656267	6957977	8/2/2011	1:21:06 PM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Old Burn	Thin Moss Cover	Good	Coarse	
1180288	HAY	7	656272	6958028	8/2/2011	1:29:34 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Rock Cover	Good	Coarse	
1180289	HAY	7	656288	6958076	8/2/2011	1:37:44 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Bare Soil	Excellent	Coarse	Rocky
1180290	HAY	7	656294	6958125	8/2/2011	1:47:32 PM	RR01	Chocolate Brown	Silt	Damp	Flat	40	B	Old Burn	Burnt Moss	Good	Sandy	
1180291	HAY	7	656298	6958176	8/2/2011	1:57:31 PM	RR01	Chocolate Brown	Silt	Damp	Flat	40	B	Old Burn	Thin Moss Cover	Good	Coarse	Sandy
1180292	HAY	7	656305	6958226	8/2/2011	2:06:46 PM	RR01	Reddish Orange	Sand	Dry	Subtle Slope	20	C	Poplar	Bare Soil	Excellent	Coarse	
1180293	HAY	7	656312	6958275	8/2/2011	2:13:16 PM	RR01	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	
1180294	HAY	7	656343	6958315	8/2/2011	2:19:57 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Pine	Thin Moss Cover	Good	Coarse	
1180295	HAY	7	656378	6958352	8/2/2011	2:27:13 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Willows	Thin Moss Cover	Good	Coarse	
1180296	HAY	7	656409	6958391	8/2/2011	2:35:29 PM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	50	C	Willows	Thin Moss Cover	Good	Coarse	
1180297	HAY	7	656442	6958428	8/2/2011	2:45:22 PM	RR01	Chocolate Brown	Silt	Damp	Flat	30	B	Old Burn	Bare Soil	Good	Sandy	
1180298	HAY	7	656480	6958463	8/2/2011	2:53:29 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Pine	Thin Moss Cover	Good	Coarse	
1180299	HAY	7	656499	6958509	8/2/2011	3:01:06 PM	RR01	Chocolate Brown	Silt	Damp	Flat	30	B	Old Burn	Thin Moss Cover	Good	Coarse	
1180300	HAY	7	656539	6958543	8/2/2011	3:08:47 PM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Old Burn	Thin Moss Cover	Good	Coarse	
1178801	HAY	7	656578	6958576	8/2/2011	3:16:41 PM	RR01	Chocolate Brown	Sand	Damp	Flat	40	C	Pine	Thin Moss Cover	Excellent	Coarse	
1178802	HAY	7	656619	6958608	8/2/2011	3:22:54 PM	RR01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Poplar	Leaf Cover	Excellent	Coarse	
1178803	HAY	7	656661	6958639	8/2/2011	3:33:37 PM	RR01	Chocolate Brown	Silt	Dry	Flat	40	B	Pine	Thin Moss Cover	Good	Coarse	Sandy
1178804	HAY	7	656661	6958639	8/2/2011	3:34:11 PM	RR01	Chocolate Brown	Silt	Dry	Flat	40	B	Old Burn	Thin Moss Cover	Good	Sandy	
1180135	HAY	7	651176	6956959	8/2/2011	10:54:31 AM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Buckbrush	Reindeer Moss	Poor	Rocky Terrain	Rocky Sample
1180136	HAY	7	651187	6957008	8/2/2011	11:09:48 AM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	50	B	Buckbrush	Leaf Cover	Good	Coarse	
1180137	HAY	7	651211	6957052	8/2/2011	11:19:41 AM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Willows	Grass Cover	Good	Coarse	
1180138	HAY	7	651216	6957103	8/2/2011	11:29:30 AM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	50	B	Buckbrush	Rock Cover	Poor	Fine	Outcrop Nearby
1180139	HAY	7	651204	6957153	8/2/2011	11:47:42 AM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Willows	Leaf Cover	Good	Fine	Rocky Terrain
1180140	HAY	7	651195	6957203	8/2/2011	11:55:22 AM	WW01	Reddish Brown	Sand	Dry	Subtle Slope	50	C	No Tree Cover	Reindeer Moss	Excellent	Fine	
1180141	HAY	7	651189	6957254	8/2/2011	12:09:08 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	No Tree Cover	Grass Cover	Good	Coarse	
1180142	HAY	7	651186	6957304	8/2/2011	12:14:24 PM	WW01	Bluish Grey	Sand	Dry	Subtle Slope	60	C	No Tree Cover	Grass Cover	Excellent	Coarse	
1180143	HAY	7	651176	6957354	8/2/2011	12:20:02 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Willows	Grass Cover	Good	Coarse	
1180144	HAY	7	651165	6957404	8/2/2011	12:27:07 PM	WW01	Dark Brown	Silt	Damp	Pronounced Slope	40	C	Willows	Grass Cover	Poor	Fine	Rocky Terrain
1180145	HAY	7	651149	6957453	8/2/2011	1:08:40 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Buckbrush	Grass Cover	Good	Coarse	
1180146	HAY	7	651147	6957503	8/2/2011	1:14:23 PM	WW01	Dark Brown	Clay	Damp	Subtle Slope	40	B	Buckbrush	Sphagnum Moss < 30cm	Good	Fine	
1180147	HAY	7	651146	6957554	8/2/2011	1:21:13 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Buckbrush	Rock Cover	Poor	Fine	Rocky Terrain
1180148	HAY	7	651153	6957604	8/2/2011	1:34:02 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	50	B	Willows	Thin Moss Cover	Good	Coarse	Rocky Sample
1180149	HAY	7	651149	6957655	8/2/2011	1:50:07 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Willows	Grass Cover	Good	Coarse	
1180150	HAY	7	651159	6957704	8/2/2011	1:58:42 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Old Burn	Grass Cover	Excellent	Coarse	
1180037	HAY	7	651173	6957753	8/2/2011	2:12:12 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Willows	Grass Cover	Good	Rocky Sample	Rocky Terrain
1180038	HAY	7	651186	6957803	8/2/2011	2:19:58 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Buckbrush	Rock Cover	Poor	Fine	Rocky Terrain
1180039	HAY	7	651217	6957842	8/2/2011	2:44:50 PM	WW01	Chocolate Brown	Clay	Wet	Pronounced Slope	40	B	No Tree Cover	Grass Cover	Good	Fine	Rocky Sample
1180040	HAY	7	651248	6957881	8/2/2011	2:53:33 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	No Tree Cover	Grass Cover	Poor	Rocky Sample	Rocky Terrain
1180041	HAY	7	651283	6957919	8/2/2011	3:00:47 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	80	B	Willows	Grass Cover	Good	Fine	
1180042	HAY	7	651317	6957954	8/2/2011	3:06:55 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Buckbrush	Grass Cover	Good	Coarse	Rocky Sample
1180043	HAY	7	651348	6957995	8/2/2011	3:12:38 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Buckbrush	Grass Cover	Good	Rocky Sample	
1180044	HAY	7	651382	6958033	8/2/2011	3:18:33 PM	WW01	Dark Blue Black	Sand	Damp	Subtle Slope	50	C	Buckbrush	Grass Cover	Good	Rocky Sample	
1180045	HAY	7	651404	6958080	8/2/2011	3:25:29 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Buckbrush	Thin Moss Cover	Good	Coarse	
1180046	HAY	7	651424	6958127	8/2/2011	3:31:25 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Grass Cover	Excellent	Coarse	Rocky Sample
1180048	HAY	7	651543	6958363	8/2/2011	4:00:53 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Rocky	Clay
1180049	HAY	7	651512	6958309	8/2/2011	4:08:19 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Old Burn	Grass Cover	Good	Coarse	Rocky Sample
1180050	HAY	7	651492	6958263	8/2/2011	4:18:19 PM	WW01	Chocolate Brown	Sand	Dry	Flat	50	C	Willows	Thin Moss Cover	Excellent	Coarse	Rocky Sample
1178551	HAY	7	651492	6958263	8/2/2011	4:23:14 PM	WW01	Chocolate Brown	Sand	Dry	Flat	50	C	Willows	Thin Moss Cover	Excellent	Coarse	Rocky Sample
1178552	HAY	7	651469	6958219	8/2/2011	4:31:41 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	50	B	Buckbrush	Reindeer Moss	Good	Fine	
1180047	HAY	7	651444	6958174	8/2/2011	6:44:25 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Buckbrush	Reindeer Moss	Good	Coarse	
1160421	HAY	7	641546	6959890	8/2/2011	9:50:07 AM	YV01	Chocolate Brown	Sand	Damp	Flat	50	C	Old Burn	Leaf Cover	Excellent	Fine	
1160422	HAY	7	641535	6959840	8/2/2011	10:02:16 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent		
1160423	HAY	7	641523	6959791	8/2/2011	10:11:02 AM	YV01	Reddish Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Fine	
1160424	HAY	7	641512	6959743	8/2/2011	10:18:08 AM	YV01	Reddish Brown	Silt	Damp	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Fine	
1160425	HAY	7	641501	6959695	8/2/2011	10:26:40 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Leaf Cover	Excellent		
1160426	HAY	7	641489	6959644	8/2/2011	10:34:57 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Leaf Cover	Excellent	Fine	
1160427	HAY	7	641485	6959595	8/2/2011	10:44:52 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Fine	
1160428	HAY	7	641484	6959545	8/2/2011	10:53:57 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Grass Cover	Excellent	Fine	
1160429	HAY	7	641485	6959496	8/2/2011	11:03:05 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Excellent		
1160430	HAY	7	641485	6959447	8/2/2011	11:11:44 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Leaf Cover	Excellent		
1160431	HAY	7	641486	6959396	8/2/2011	11:19:41 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Leaf Cover	Excellent		
1160432	HAY	7	641483	6959347	8/2/2011	11:28:16 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Old Burn	Leaf Cover	Excellent		
1160433	HAY	7	641485	6959298	8/2/2011	11:39:35 AM	YV01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Old Burn	Thin Moss Cover	Excellent	Fine	Quartz Chips
1160434	HAY	7	641478	6959249	8/2/2011	11:47:07 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1160435	HAY	7	641472	6959198	8/2/2011	11:57:12 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Old Burn	Thin Moss Cover	Excellent	Coarse	
1160436	HAY	7	641472	6959198	8/2/2011	11:58:08 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Old Burn	Thin Moss Cover	Excellent	Coarse	
1160437	HAY	7	641462	6959149	8/2/2011	12:05:40 PM	YV01	Reddish Brown	Sand	Damp	Subtle Slope	60	C	Old Burn	Thin Moss Cover	Excellent		
1160438	HAY	7	641455	6959100	8/2/2011	12:14:07 PM	YV01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1160439	HAY	7	641446	6959050	8/2/2011	12:22:45 PM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent		
1160440	HAY	7	641439	6959001	8/2/2011	12:37:36 PM	YV01	Chocolate Brown	Sand	Damp	Steep	40	C	Poplar	Leaf Cover	Excellent	Coarse	Outcrop Nearby
1160441	HAY	7	641440	6958950	8/2/2011	12:49:50 PM	YV01	Greyish Green	Sand	Dry	Subtle Slope	90	C	Old Burn	Leaf Cover	Excellent	Coarse	
1160444	HAY	7	641444	6958900	8/2/2011	1:02:30 PM	YV01	Chocolate Brown	Silt	Damp	Steep	40	B	Poplar	Leaf Cover	Good	Outcrop Nearby	
1160442	HAY	7	641446	6958848	8/2/2011	1:12:19 PM	YV01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	
1160443	HAY	7	641448	6958797	8/2/2011	1:21:52 PM	YV01	Chocolate Brown	Sand	Damp	Steep	90	C	Poplar	Leaf Cover	Excellent		
1160445	HAY	7	641467	6958751	8/2/2011	1:43:10 PM	YV01	Chocolate Brown	Silt	Damp	Steep	30	B	Poplar	Bare Soil	Good	Rocky Terrain	
1160446	HAY	7	641503	6958715	8/2/2011	1:54:17 PM	YV01	Reddish Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Rocky Terrain	Outcrop Nearby
1160447	HAY	7	641499	6958666	8/2/2011	2:08:01 PM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	10	C	Poplar	Bare Soil	Excellent	Rocky Sample	Outcrop Nearby
1160448	HAY	7	641473	6958622	8/2/2011	2:19:45 PM	YV01	Chocolate Brown	Silt	Dry	Steep	30	C	Poplar	Rock Cover	Good	Fine	Outcrop Nearby
1160449	HAY	7	641433	6958592	8/2/2011	2:36:06 PM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1160450	HAY	7	641397	6958557	8/2/2011	2:50:43 PM	YV01	Grey	Sand	Damp	Pronounced Slope	60	C	White Spruce	Moss mat	Excellent	Rocky Sample	
1072498	HAY	7	641348	6958549	8/2/2011	2:59:43 PM	YV01	Reddish Yellow	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1072499	HAY	7	641306	6958519	8/2/2011	3:07:44 PM	YV01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Needle Cover	Excellent	Coarse	
1072500	HAY	7	641269	6958483	8/2/2011	3:15:32 PM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent		
1090787	HAY	7	641235	6958445	8/2/2011	3:22:43 PM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Fine	
1090788	HAY	7	641205	6958405	8/2/2011	3:38:17 PM	YV01	Dark Brown	Sand	Damp	Steep	30	C	Poplar	Leaf Cover	Excellent	Coarse	
1090549	HAY	7	641205	6958405	8/2/2011	3:39:22 PM	YV01	Dark Brown	Sand	Damp	Steep	30	C	Poplar	Leaf Cover	Excellent	Coarse	
1167698	HAY	7	643199	6957104	8/3/2011	8:52:44 AM	BK01	Reddish Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Rocky
1167699	HAY	7	643149	6957100	8/3/2011	9:04:18 AM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Poplar	Leaf Cover	Good	Coarse	Rocky
1167700	HAY	7	643099	6957096	8/3/2011	9:15:21 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Rocky Sample	Rocky Terrain
1167701	HAY	7	643048	6957092	8/3/2011	9:25:29 AM	BK01	Reddish Yellow	Sand	Damp	Subtle Slope	110	C	Black Spruce	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1167702	HAY	7	643048	6957092	8/3/2011	9:29:53 AM	BK01	Reddish Yellow	Sand	Damp	Subtle Slope	110	C	Black Spruce	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1167703	HAY	7	642998	6957100	8/3/2011	9:40:28 AM	BK01	Bluish Grey	Sand	Dry	Subtle Slope	30	C	Poplar	Leaf Cover	Poor	Rocky Sample	Rocky Terrain
1167704	HAY	7	642955	6957125	8/3/2011	9:51:14 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Outcrop Nearby	Rocky
1167705	HAY	7	642912	6957152	8/3/2011	10:03:47 AM	BK01	Dark Grey Black	Clay	Damp	Subtle Slope	60	B	Alders	Bare Soil	Poor	Organic 25%	Rocky Terrain
1167706	HAY	7	642868	6957179	8/3/2011	10:14:26 AM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Dwarf Birch	Thin Moss Cover	Poor	Organic 25%	Rocky Terrain
1167707	HAY	7	642825	6957206	8/3/2011	10:24:10 AM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Black Spruce	Reindeer moss	Poor	Rocky	Rocky Terrain
1167708	HAY	7	642777	6957223	8/3/2011	10:33:07 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Black Spruce	Thin Moss Cover	Good	Coarse	Rocky
1167709	HAY	7	642729	6957238	8/3/2011	10:44:10 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Rocky	Coarse
1167710	HAY	7	642681	6957255	8/3/2011	10:59:42 AM	BK01	Reddish Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1167711	HAY	7	642633	6957270	8/3/2011	11:10:24 AM	BK01	Reddish Brown	Sand	Damp	Subtle Slope	80	C	Birch Forest	Leaf Cover	Excellent	Fine	Dull Red Rust
1167712	HAY	7	642583	6957279	8/3/2011	11:21:52 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Black Spruce	Leaf Cover	Excellent	Fine	Rocky
1167713	HAY	7	642533	6957289	8/3/2011	11:32:20 AM	BK01	Dark Brown	Sand	Damp	Subtle Slope	90	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Sandy
1167714	HAY	7	642492	6957318	8/3/2011	11:42:07 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1167715	HAY	7	642454	6957350	8/3/2011	11:51:05 AM	BK01	Light Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1167716	HAY	7	642414	6957382	8/3/2011	12:02:07 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	Rocky Terrain
1167717	HAY	7	642373	6957414	8/3/2011	12:11:24 PM	BK01	Reddish Brown	Sand	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Rocky
1167718	HAY	7	642334	6957448	8/3/2011	12:21:15 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1167719	HAY	7	642299	6957484	8/3/2011	12:31:27 PM	BK01	Light Brown	Sand	Dry	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1167720	HAY	7	642263	6957521	8/3/2011	12:42:01 PM	BK01	Bluish Grey	Sand	Dry	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Rocky
1167721	HAY	7	642227	6957558	8/3/2011	12:52:54 PM	BK01	Bluish Grey	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Rocky
1167722	HAY	7	642192	6957595	8/3/2011	1:09:58 PM	BK01	Light Brown	Silt	Dry	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky
1167723	HAY	7	642157	6957631	8/3/2011	1:19:51 PM	BK01	Light Brown	Sand	Damp	Subtle Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Quartz Chips
1167724	HAY	7	642123	6957666	8/3/2011	1:29:02 PM	BK01	Light Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1167725	HAY	7	642088	6957700	8/3/2011	1:38:33 PM	BK01	Light Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Rocky
1167726	HAY	7	642055	6957739	8/3/2011	1:50:36 PM	BK01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1167727	HAY	7	642021	6957777	8/3/2011	2:01:57 PM	BK01	Reddish Brown	Sand	Damp	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Quartz Chips	Rocky Terrain
1167728	HAY	7	641988	6957815	8/3/2011	2:12:41 PM	BK01	Reddish Yellow	Sand	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Quartz Chips	Coarse
1167729	HAY	7	641952	6957851	8/3/2011	2:26:37 PM	BK01	Dark Grey Black	Sand	Damp	Subtle Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Rocky
1167730	HAY	7	641913	6957885	8/3/2011	2:39:07 PM	BK01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Poor	Rocky	Rocky Terrain
1180084	HAY	7	648534	6958582	8/3/2011	10:03:32 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Good	Coarse	Rocky
1180085	HAY	7	648511	6958627	8/3/2011	10:21:46 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	90	C	Dwarf Birch	Grass Cover	Excellent	Clay	Coarse
1180086	HAY	7	648497	6958675	8/3/2011	10:34:16 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	100	C	Dwarf Birch	Grass Cover	Good	Clay	Coarse
1180087	HAY	7	648471	6958717	8/3/2011	10:45:05 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	
1180088	HAY	7	648450	6958763	8/3/2011	10:58:03 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Sandy
1180089	HAY	7	648431	6958810	8/3/2011	11:05:05 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Clay
1180090	HAY	7	648410	6958857	8/3/2011	11:16:04 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Fine	Rocky Terrain
1180091	HAY	7	648376	6958894	8/3/2011	11:29:14 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Dwarf Birch	Rock Cover	Good	Fine	Rocky
1180092	HAY	7	648367	6958944	8/3/2011	11:41:08 AM	CA01	Chocolate Brown	Clay	Damp	Flat	30	C	Dwarf Birch	Thin Moss Cover	Poor	Fine	Rocky Terrain
1180093	HAY	7	648347	6958990	8/3/2011	11:55:19 AM	CA01	Chocolate Brown	Silt	Dry	Subtle Slope	30	B	Dwarf Birch	Rock Cover	Poor	Organic 25%	Fine
1089975	HAY	7	648341	6959040	8/3/2011	12:05:31 PM	CA01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Dwarf Birch	Rock Cover	Poor	Coarse	
1089976	HAY	7	648312	6959082	8/3/2011	12:15:46 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Fine	
1089977	HAY	7	648293	6959130	8/3/2011	12:32:24 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Dwarf Birch	Rock Cover	Good	Fine	
1089978	HAY	7	648281	6959179	8/3/2011	12:41:24 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Dwarf Birch	Reindeer Moss	Good		
1089979	HAY	7	648264	6959226	8/3/2011	12:52:24 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Fine	
1089980	HAY	7	648255	6959276	8/3/2011	1:06:30 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Dwarf Birch	Rock Cover	Good	Fine	Clay
1089981	HAY	7	648252	6959326	8/3/2011	1:21:44 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Rock Cover	Good	Fine	
1089982	HAY	7	648255	6959377	8/3/2011	1:34:09 PM	CA01	Chocolate Brown	Sand	Damp	Flat	70	C	Dwarf Birch	Thin Moss Cover	Good	Clay	Coarse
1089983	HAY	7	648251	6959376	8/3/2011	1:35:11 PM	CA01	Chocolate Brown	Sand	Damp	Flat	70	C	Dwarf Birch	Thin Moss Cover	Good	Clay	Coarse
1089984	HAY	7	648258	6959427	8/3/2011	1:41:37 PM	CA01	Chocolate Brown	Sand	Damp	Flat	50	C	Dwarf Birch	Thin Moss Cover	Good	Clay	Coarse
1089985	HAY	7	648256	6959478	8/3/2011	1:53:20 PM	CA01	Chocolate Brown	Sand	Damp	Flat	60	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Coarse
1089986	HAY	7	648267	6959527	8/3/2011	2:19:48 PM	CA01	Chocolate Brown	Sand	Damp	Flat	50	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Dull Red Rust
1089962	HAY	7	648264	6959577	8/3/2011	2:29:07 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Dull Red Rust
1089963	HAY	7	648267	6959628	8/3/2011	2:37:22 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Clay
1089964	HAY	7	648269	6959678	8/3/2011	2:47:03 PM	CA01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Sandy	Fine

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1089965	HAY	7	648282	6959728	8/3/2011	2:56:53 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Clay
1089966	HAY	7	648279	6959777	8/3/2011	3:06:50 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Fine	Clay
1089967	HAY	7	648293	6959826	8/3/2011	3:18:23 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Dwarf Birch	Grass Cover	Good	Fine	Clay
1089968	HAY	7	648320	6959867	8/3/2011	3:31:09 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Clay
1089970	HAY	7	648326	6959917	8/3/2011	3:43:53 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Dwarf Birch	Rock Cover	Good	Coarse	Outcrop Nearby
1089969	HAY	7	648355	6959959	8/3/2011	3:58:56 PM	CA01	Dark Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Clay	Coarse
1089971	HAY	7	648383	6960000	8/3/2011	4:08:43 PM	CA01	Chocolate Brown	Sand	Dry	Flat	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Dull Red Rust	Rusty Rock Chip
1089972	HAY	7	648418	6960037	8/3/2011	4:16:25 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	
1179101	HAY	7	653594	6958700	8/3/2011	9:40:42 AM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Sphagnum Moss < 30cm	Excellent		
1179102	HAY	7	653602	6958750	8/3/2011	9:48:36 AM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Clay
1179103	HAY	7	653594	6958799	8/3/2011	9:55:58 AM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Old Burn	Thin Moss Cover	Excellent	Fine	
1179104	HAY	7	653586	6958849	8/3/2011	10:03:40 AM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Old Burn	Sphagnum Moss < 30cm	Good	Clay	
1179105	HAY	7	653574	6958898	8/3/2011	10:13:22 AM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	40	C	Old Burn	Sphagnum Moss < 30cm	Good	Sandy	
1179106	HAY	7	653556	6958945	8/3/2011	10:20:09 AM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Old Burn	Grass Cover	Excellent	Coarse	
1179107	HAY	7	653551	6958995	8/3/2011	10:28:41 AM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Old Burn	Grass Cover	Excellent		
1179108	HAY	7	653551	6958995	8/3/2011	10:33:03 AM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Old Burn	Grass Cover	Excellent		
1179109	HAY	7	653556	6959046	8/3/2011	10:40:26 AM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	40	C	Old Burn	Sphagnum Moss < 30cm	Good	Sandy	
1179110	HAY	7	653544	6959095	8/3/2011	10:48:25 AM	DC01	Dark Brown	Clay	Damp	Subtle Slope	50	B	Old Burn	Sphagnum Moss < 30cm	Good	Rocky	
1179111	HAY	7	653562	6959143	8/3/2011	10:57:30 AM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	40	B	Dwarf Birch	Grass Cover	Good	Rocky	
1179112	HAY	7	653561	6959193	8/3/2011	11:05:25 AM	DC01	Reddish Brown	Sand	Dry	Subtle Slope	60	C	Old Burn	Burnt Moss	Excellent	Coarse	
1179113	HAY	7	653557	6959244	8/3/2011	11:31:10 AM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Good	Coarse	Rocky
1179114	HAY	7	653559	6959294	8/3/2011	11:39:05 AM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Dwarf Birch	Grass Cover	Good	Coarse	
1179115	HAY	7	653548	6959343	8/3/2011	11:47:09 AM	DC01	Light Brown	Clay	Dry	Subtle Slope	50	B	Dwarf Birch	Grass Cover	Good	Rocky	
1179116	HAY	7	653550	6959394	8/3/2011	11:55:54 AM	DC01	Grey	Clay	Dry	Subtle Slope	50	B	Dwarf Birch	Grass Cover	Good	Coarse	Sandy
1179117	HAY	7	653543	6959443	8/3/2011	12:05:24 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Good	Clay	Organic 10%
1179118	HAY	7	653534	6959494	8/3/2011	12:15:10 PM	DC01	Grey	Clay	Damp	Subtle Slope	60	C	Old Burn	Sphagnum Moss < 30cm	Good	Sandy	
1179119	HAY	7	653543	6959543	8/3/2011	12:23:41 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Thin Moss Cover	Good	Clay	Sandy
1179120	HAY	7	653543	6959543	8/3/2011	12:29:53 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Thin Moss Cover	Good	Clay	Sandy
1179121	HAY	7	653537	6959593	8/3/2011	12:38:02 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Old Burn	Sphagnum Moss < 30cm	Good	Coarse	Clay
1179122	HAY	7	653515	6959639	8/3/2011	12:45:44 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	110	C	Old Burn	Sphagnum Moss < 30cm	Excellent	Coarse	
1179123	HAY	7	653511	6959689	8/3/2011	12:53:58 PM	DC01	Grey	Clay	Dry	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rocky	Sandy
1179124	HAY	7	653524	6959738	8/3/2011	1:04:24 PM	DC01	Chocolate Brown	Clay	Dry	Pronounced Slope	40	B	Dwarf Birch	Leaf Cover	Good	Coarse	Sandy
1179125	HAY	7	653529	6959787	8/3/2011	1:27:04 PM	DC01	Grey	Clay	Dry	Pronounced Slope	60	B	Dwarf Birch	Grass Cover	Good	Coarse	Sandy
1179126	HAY	7	653542	6959835	8/3/2011	1:34:38 PM	DC01	Grey	Clay	Dry	Pronounced Slope	60	B	Dwarf Birch	Grass Cover	Good	Coarse	Sandy
1179127	HAY	7	653551	6959884	8/3/2011	1:42:39 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Dwarf Birch	Grass Cover	Good	Coarse	Clay
1179128	HAY	7	653562	6959934	8/3/2011	1:51:22 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Old Burn	Grass Cover	Good	Clay	Bright Orange Rust
1179129	HAY	7	653568	6959984	8/3/2011	2:01:46 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Old Burn	Grass Cover	Good	Rocky	Dull Red Rust
1179130	HAY	7	653572	6960035	8/3/2011	2:07:35 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Clay	Dull Red Rust
1179131	HAY	7	653582	6960084	8/3/2011	2:17:18 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Dwarf Birch	Grass Cover	Excellent	Coarse	
1179132	HAY	7	653586	6960135	8/3/2011	2:26:44 PM	DC01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Dwarf Birch	Grass Cover	Good	Clay	
1177119	HAY	7	648588	6958369	8/3/2011	10:00:17 AM	GT01	Chocolate Brown	Silt	Damp	Subtle Slope	50	C	Dwarf Birch	Bare Soil	Excellent	Clay	Rusty Rock Chip
1177120	HAY	7	648592	6958420	8/3/2011	10:10:34 AM	GT01	Dark Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Bare Soil	Excellent	Clay	
1177121	HAY	7	648594	6958471	8/3/2011	10:19:42 AM	GT01	Grey	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Bare Soil	Excellent	Clay	
1177122	HAY	7	648600	6958522	8/3/2011	10:28:46 AM	GT01	Grey	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Bare Soil	Excellent	Rocky	
1177123	HAY	7	648643	6958549	8/3/2011	10:39:44 AM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Excellent	Rocky	
1177124	HAY	7	648685	6958578	8/3/2011	10:50:11 AM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Dwarf Birch	Bare Soil	Excellent	Rocky	Outcrop Nearby
1177125	HAY	7	648722	6958612	8/3/2011	10:59:35 AM	GT01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Bare Soil	Excellent	Rocky	Outcrop Nearby
1177126	HAY	7	648773	6958606	8/3/2011	11:09:40 AM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Dwarf Birch	Grass Cover	Good	Rocky Terrain	Outcrop Nearby
1177127	HAY	7	648823	6958619	8/3/2011	11:31:01 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Rock Cover	Good	Rocky Terrain	
1177128	HAY	7	648874	6958616	8/3/2011	11:40:07 AM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Dwarf Birch	Grass Cover	Good	Rocky Terrain	
1177129	HAY	7	648922	6958636	8/3/2011	11:47:26 AM	GT01	Chocolate Brown	Silt	Damp	Pronounced Slope	70	C	Dwarf Birch	Grass Cover	Excellent	Clay	Rocky Terrain
1177130	HAY	7	648973	6958643	8/3/2011	11:56:28 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Willows	Bare Soil	Excellent	Clay	Rocky Terrain
1177131	HAY	7	649023	6958654	8/3/2011	12:06:53 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Excellent	Clay	Rocky Terrain
1177132	HAY	7	649073	6958655	8/3/2011	12:16:45 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Willows	Grass Cover	Excellent	Rocky Terrain	Outcrop Nearby
1177133	HAY	7	649123	6958665	8/3/2011	12:27:01 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Willows	Rock Cover	Good	Rocky Terrain	
1177134	HAY	7	649173	6958668	8/3/2011	12:37:56 PM	GT01	Dark Grey Black	Sand	Dry	Subtle Slope	50	C	Willows	Grass Cover	Excellent	Rocky Terrain	
1177135	HAY	7	649222	6958683	8/3/2011	12:47:05 PM	GT01	Chocolate Brown	Clay	Wet	Subtle Slope	70	C	Willows	Grass Cover	Excellent	Rocky Terrain	
1177136	HAY	7	649271	6958699	8/3/2011	12:57:15 PM	GT01	Light Brown	Sand	Damp	Subtle Slope	40	C	Willows	Bare Soil	Excellent	Clay	Rocky Terrain
1177137	HAY	7	649317	6958722	8/3/2011	1:07:10 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Willows	Bare Soil	Excellent	Rocky Terrain	
1177138	HAY	7	649358	6958753	8/3/2011	1:15:40 PM	GT01	Grey	Sand	Dry	Pronounced Slope	40	C	Willows	Grass Cover	Excellent	Rocky Terrain	
1177139	HAY	7	649384	6958795	8/3/2011	1:24:24 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Willows	Grass Cover	Good	Rocky Terrain	
1177140	HAY	7	649416	6958835	8/3/2011	1:33:10 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Willows	Grass Cover	Excellent	Rocky Terrain	Quartz Chips
1177141	HAY	7	649446	6958875	8/3/2011	1:52:31 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Willows	Grass Cover	Excellent	Clay	Rocky Terrain
1177142	HAY	7	649447	6958876	8/3/2011	1:53:46 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Willows	Grass Cover	Excellent	Clay	Rocky Terrain
1177143	HAY	7	649489	6958905	8/3/2011	2:09:05 PM	GT01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	C	Willows	Grass Cover	Excellent	Rocky Terrain	
1177144	HAY	7	649527	6958937	8/3/2011	2:17:49 PM	GT01	Light Brown	Silt	Damp	Pronounced Slope	50	C	Willows	Grass Cover	Excellent	Clay	Rocky Terrain
1177145	HAY	7	649570	6958963	8/3/2011	2:26:11 PM	GT01	Chocolate Brown	Clay	Damp	Subtle Slope	70	C	Willows	Leaf Cover	Excellent	Rocky Terrain	
1177146	HAY	7	649610	6958996	8/3/2011	2:34:06 PM	GT01	Chocolate Brown	Silt	Damp	Subtle Slope	60	C	Willows	Bare Soil	Excellent	Rocky Terrain	
1177147	HAY	7	649651	6959025	8/3/2011	2:44:52 PM	GT01	Reddish Yellow	Silt	Dry	Subtle Slope	40	C	Dwarf Birch	Bare Soil	Excellent	Rocky Terrain	
1177148	HAY	7	649700	6959049	8/3/2011	2:57:29 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Willows	Bare Soil	Good	Rocky Terrain	
1177149	HAY	7	649742	6959078	8/3/2011	3:06:24 PM	GT01	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	Willows	Bare Soil	Excellent	Outcrop Nearby	Rocky Terrain
1180201	HAY	7	650731	6958404	8/3/2011	10:00:41 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Black Spruce	Thin Moss Cover	Poor	Organic 10%	Rocky Terrain
1180202	HAY	7	650713	6958357	8/3/2011	10:13:23 AM	JC02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Old Burn	Grass Cover	Good	Organic 10%	Rocky
1180203	HAY	7	650699	6958309	8/3/2011	10:25:12 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Old Burn	Grass Cover	Good	Organic 10%	Small Sample
1180204	HAY	7	650682	6958261	8/3/2011	10:35:50 AM	JC02	Grey	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Mud
1180205	HAY	7	650664	6958215	8/3/2011	10:47:06 AM	JC02	Dark Grey Black	Clay	Damp	Pronounced Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1180206	HAY	7	650648	6958168	8/3/2011	10:59:57 AM	JC02	Chocolate Brown	Sand	Dry	Steep	90	C	Black Spruce	Thin Moss Cover	Good	Sandy	
1180207	HAY	7	650629	6958122	8/3/2011	11:14:19 AM	JC02	Dark Grey Black	Clay	Wet	Steep	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	Organic 10%
1180208	HAY	7	650581	6958034	8/3/2011	11:41:04 AM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Old Burn	Thin Moss Cover	Good	Sandy	Rocky
1180209	HAY	7	650557	6957990	8/3/2011	11:53:30 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Old Burn	Thin Moss Cover	Poor	Organic 25%	Rocky Terrain
1180210	HAY	7	650532	6957945	8/3/2011	12:05:19 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	Old Burn	Thin Moss Cover	Poor	Organic 25%	Rocky Terrain
1180211	HAY	7	650504	6957904	8/3/2011	12:14:57 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	Old Burn	Thin Moss Cover	Good	Organic 10%	Rocky Terrain
1180212	HAY	7	650478	6957861	8/3/2011	12:25:20 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Old Burn	Grass Cover	Good	Clay	
1180213	HAY	7	650447	6957823	8/3/2011	12:38:49 PM	JC02	Dark Brown	Clay	Damp	Pronounced Slope	50	C	Old Burn	Grass Cover	Good	Organic 10%	Rocky
1180214	HAY	7	650398	6957814	8/3/2011	12:53:43 PM	JC02	Dark Grey Black	Clay	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	
1180215	HAY	7	650349	6957801	8/3/2011	1:19:59 PM	JC02	Dark Brown	Clay	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Coarse	
1180216	HAY	7	650299	6957792	8/3/2011	1:31:28 PM	JC02	Grey	Clay	Damp	Pronounced Slope	70	B	Old Burn	Thin Moss Cover	Poor	Organic 10%	
1180217	HAY	7	650250	6957784	8/3/2011	1:42:53 PM	JC02	Dark Brown	Clay	Damp	Pronounced Slope	50	C	Old Burn	Burnt Moss	Good	Dull Red Rust	Coarse
1180218	HAY	7	650202	6957772	8/3/2011	1:55:11 PM	JC02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Old Burn	Thin Moss Cover	Good	Coarse	Rocky
1180219	HAY	7	650153	6957757	8/3/2011	2:06:46 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Old Burn	Burnt Moss	Good	Clay	Rocky
1180220	HAY	7	650104	6957742	8/3/2011	2:19:33 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Old Burn	Thin Moss Cover	Good	Coarse	Rocky
1180221	HAY	7	650057	6957727	8/3/2011	2:29:47 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Clay	Rocky
1180222	HAY	7	650009	6957709	8/3/2011	2:44:29 PM	JC02	Dark Grey Black	Sand	Dry	Pronounced Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Sandy	Rocky
1180223	HAY	7	649960	6957698	8/3/2011	2:54:37 PM	JC02	Grey	Sand	Damp	Pronounced Slope	50	C	Old Burn	Grass Cover	Good	Sandy	Rocky
1180224	HAY	7	649910	6957702	8/3/2011	3:07:26 PM	JC02	Dark Brown	Clay	Damp	Pronounced Slope	50	B	Old Burn	Thin Moss Cover	Poor	Organic 25%	
1180225	HAY	7	649863	6957723	8/3/2011	3:20:37 PM	JC02	Dark Brown	Sand	Dry	Pronounced Slope	40	C	Old Burn	Thin Moss Cover	Good	Coarse	Rocky
1180226	HAY	7	649821	6957752	8/3/2011	3:29:50 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1180227	HAY	7	649817	6957752	8/3/2011	3:33:17 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1180228	HAY	7	649777	6957782	8/3/2011	3:46:52 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Old Burn	Thin Moss Cover	Good	Coarse	Rocky
1180229	HAY	7	649748	6957824	8/3/2011	3:55:18 PM	JC02	Grey	Sand	Dry	Pronounced Slope	50	C	Old Burn	Thin Moss Cover	Excellent	Sandy	
1180230	HAY	7	649726	6957870	8/3/2011	4:04:25 PM	JC02	Chocolate Brown	Sand	Wet	Pronounced Slope	80	C	Black Spruce	Grass Cover	Good	Wet Soil	
1183071	HAY	7	649773	6959109	8/3/2011	9:46:49 AM	KC01	Chocolate Brown	Clay	Damp	Flat	30	C	Dwarf Birch	Thin Moss Cover	Good	Rocky	Outcrop Nearby
1183072	HAY	7	649797	6959153	8/3/2011	10:02:09 AM	KC01	Dark Brown	Sand	Damp	Subtle Slope	30	C	Dwarf Birch	Thin Moss Cover	Good	Rocky	Outcrop Nearby
1183073	HAY	7	649814	6959201	8/3/2011	10:10:45 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Rocky	Coarse
1183074	HAY	7	649842	6959244	8/3/2011	10:19:57 AM	KC01	Dark Brown	Clay	Damp	Subtle Slope	30	C	Dwarf Birch	Thin Moss Cover	Good	Rocky	Rocky Terrain
1183070	HAY	7	649870	6959287	8/3/2011	10:27:45 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1183108	HAY	7	649905	6959323	8/3/2011	10:37:16 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1183109	HAY	7	649955	6959334	8/3/2011	10:47:43 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1183110	HAY	7	649998	6959361	8/3/2011	10:58:13 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1183111	HAY	7	650048	6959374	8/3/2011	11:06:39 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1183112	HAY	7	650097	6959384	8/3/2011	11:17:58 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Rocky	Coarse
1183113	HAY	7	650146	6959396	8/3/2011	11:26:40 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1183114	HAY	7	650194	6959405	8/3/2011	11:35:44 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1183115	HAY	7	650245	6959415	8/3/2011	11:43:38 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Rocky	
1183116	HAY	7	650294	6959422	8/3/2011	11:52:15 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	
1183117	HAY	7	650341	6959442	8/3/2011	12:01:13 PM	KC01	Dark Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1183118	HAY	7	650387	6959467	8/3/2011	12:11:23 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Rocky	
1183119	HAY	7	650428	6959497	8/3/2011	12:25:54 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Rocky	Coarse
1183120	HAY	7	650478	6959507	8/3/2011	12:34:42 PM	KC01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Mud	
1183121	HAY	7	650525	6959523	8/3/2011	12:43:41 PM	KC01	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	
1183122	HAY	7	650573	6959540	8/3/2011	12:51:49 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Good	Sandy	Rocky
1183123	HAY	7	650624	6959550	8/3/2011	1:01:24 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Grass Cover	Good	Coarse	
1183124	HAY	7	650673	6959558	8/3/2011	1:10:58 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Sandy	Rocky
1183125	HAY	7	650724	6959563	8/3/2011	1:20:22 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Sandy	Rocky
1183126	HAY	7	650774	6959557	8/3/2011	1:29:03 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Sandy	
1183127	HAY	7	650823	6959545	8/3/2011	1:38:03 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Rocky	Sandy
1183128	HAY	7	650875	6959541	8/3/2011	1:48:05 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Sandy	
1183129	HAY	7	650924	6959532	8/3/2011	1:59:01 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Sandy	
1183130	HAY	7	650924	6959532	8/3/2011	1:59:36 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Sandy	
1183131	HAY	7	650974	6959527	8/3/2011	2:14:16 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Sandy	
1178851	HAY	7	651119	6959666	8/3/2011	9:30:39 AM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Poplar	Grass Cover	Excellent	Coarse	
1178852	HAY	7	651161	6959697	8/3/2011	9:46:54 AM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Sandy	
1178853	HAY	7	651204	6959724	8/3/2011	9:55:43 AM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Sandy	
1178854	HAY	7	651248	6959747	8/3/2011	10:04:48 AM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Sandy	
1178855	HAY	7	651288	6959776	8/3/2011	10:12:56 AM	MA01	Dark Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Fine	Sandy
1178856	HAY	7	651335	6959797	8/3/2011	10:22:12 AM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	70	B	Birch Forest	Grass Cover	Good	Clay	Sandy
1178857	HAY	7	651375	6959825	8/3/2011	10:31:42 AM	MA01	Grey	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Grass Cover	Excellent	Sandy	
1178858	HAY	7	651419	6959851	8/3/2011	10:39:11 AM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1178859	HAY	7	651464	6959871	8/3/2011	10:47:46 AM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Grass Cover	Excellent	Sandy	
1178860	HAY	7	651510	6959886	8/3/2011	10:57:07 AM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Birch Forest	Thin Moss Cover	Good	Coarse	Sandy
1178861	HAY	7	651553	6959911	8/3/2011	11:09:10 AM	MA01	Dark Brown	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Grass Cover	Good	Organic 25%	Sandy
1178862	HAY	7	651600	6959929	8/3/2011	11:21:10 AM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Excellent	Coarse	
1178863	HAY	7	651644	6959955	8/3/2011	11:32:01 AM	MA01	Chocolate Brown	Silt	Dry	Steep	70	B	Poplar	Grass Cover	Excellent	Sandy	
1178864	HAY	7	651686	6959983	8/3/2011	11:44:59 AM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Thin Moss Cover	Excellent	Coarse	
1178865	HAY	7	651733	6960000	8/3/2011	11:55:18 AM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Bare Soil	Excellent	Sandy	Coarse
1178866	HAY	7	651783	6960004	8/3/2011	12:05:53 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Excellent	Coarse	Sandy
1178867	HAY	7	651830	6960019	8/3/2011	12:16:04 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1178868	HAY	7	651877	6960036	8/3/2011	12:26:55 PM	MA01	Dark Brown	Sand	Dry	Pronounced Slope	70	C	Willows	Grass Cover	Good	Fine	
1178869	HAY	7	651926	6960045	8/3/2011	12:38:02 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Old Burn	Grass Cover	Excellent	Fine	Sandy
1178870	HAY	7	651973	6960066	8/3/2011	12:49:25 PM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Old Burn	Grass Cover	Good	Fine	
1178871	HAY	7	652023	6960073	8/3/2011	1:03:36 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Old Burn	Thin Moss Cover	Excellent	Sandy	
1178872	HAY	7	652071	6960078	8/3/2011	1:13:39 PM	MA01	Reddish Yellow	Sand	Dry	Pronounced Slope	80	C	Old Burn	Bare Soil	Excellent	Fine	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1178873	HAY	7	652120	6960082	8/3/2011	1:22:15 PM	MA01	Dark Brown	Silt	Dry	Subtle Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1178874	HAY	7	652170	6960096	8/3/2011	1:33:30 PM	MA01	Reddish Yellow	Sand	Dry	Pronounced Slope	110	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Sandy
1178875	HAY	7	652220	6960097	8/3/2011	2:09:10 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1178876	HAY	7	652270	6960093	8/3/2011	2:15:00 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Sandy
1178877	HAY	7	652320	6960088	8/3/2011	2:20:24 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1178878	HAY	7	652371	6960089	8/3/2011	2:25:35 PM	MA01	Grey	Sand	Dry	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Sandy
1178879	HAY	7	652417	6960072	8/3/2011	2:31:51 PM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1178880	HAY	7	652468	6960073	8/3/2011	2:38:38 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Fine	Rocky Sample
1178881	HAY	7	652517	6960073	8/3/2011	2:45:08 PM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	100	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1178882	HAY	7	652567	6960066	8/3/2011	2:51:25 PM	MA01	Grey	Silt	Dry	Pronounced Slope	50	B	Poplar	Sphagnum Moss < 30cm	Good	Fine	
1178883	HAY	7	652618	6960069	8/3/2011	3:06:49 PM	MA01	Chocolate Brown	Sand	Dry	Steep	80	C	Poplar	Grass Cover	Excellent	Sandy	
1178884	HAY	7	652618	6960069	8/3/2011	3:09:47 PM	MA01	Chocolate Brown	Sand	Dry	Steep	80	C	Poplar	Grass Cover	Excellent	Sandy	
1178885	HAY	7	652670	6960068	8/3/2011	3:23:53 PM	MA01	Chocolate Brown	Silt	Dry	Steep	60	B	Poplar	Grass Cover	Good	Fine	Sandy
1178534	HAY	7	652670	6960068	8/3/2011	3:25:30 PM	MA01	Chocolate Brown	Silt	Dry	Steep	60	B	Poplar	Grass Cover	Good	Fine	Sandy
1160464	HAY	7	641556	6956772	8/3/2011	9:03:27 AM	MC02	Reddish Orange	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Good	Fine	
1160465	HAY	7	641516	6956803	8/3/2011	9:14:31 AM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Thin Moss Cover	Good	Coarse	
1160466	HAY	7	641480	6956839	8/3/2011	9:23:17 AM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Black Spruce	Thin Moss Cover	Good	Coarse	
1160467	HAY	7	641443	6956876	8/3/2011	9:32:37 AM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Thin Moss Cover	Good	Coarse	
1160468	HAY	7	641406	6956909	8/3/2011	9:41:31 AM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Black Spruce	Thin Moss Cover	Good	Coarse	
1160469	HAY	7	641385	6956955	8/3/2011	9:50:13 AM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Black Spruce	Thin Moss Cover	Good	Coarse	
1160470	HAY	7	641348	6956993	8/3/2011	9:59:44 AM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1160471	HAY	7	641316	6957033	8/3/2011	10:09:24 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1160472	HAY	7	641282	6957070	8/3/2011	10:18:22 AM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Good	Coarse	
1160473	HAY	7	641244	6957104	8/3/2011	10:30:41 AM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1167593	HAY	7	641214	6957144	8/3/2011	10:40:20 AM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1167594	HAY	7	641173	6957176	8/3/2011	10:49:56 AM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1167595	HAY	7	641135	6957209	8/3/2011	11:10:07 AM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1167596	HAY	7	641091	6957236	8/3/2011	11:22:14 AM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	50	C	Black Spruce	Leaf Cover	Good	Coarse	
1167597	HAY	7	641050	6957265	8/3/2011	11:30:33 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Black Spruce	Leaf Cover	Good	Coarse	
1167598	HAY	7	641019	6957305	8/3/2011	11:40:46 AM	MC02	Reddish Orange	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Good	Fine	
1167599	HAY	7	640974	6957328	8/3/2011	11:52:48 AM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Black Spruce	Leaf Cover	Good	Coarse	
1167600	HAY	7	640950	6957373	8/3/2011	12:03:33 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Leaf Cover	Good	Coarse	
1167601	HAY	7	640907	6957403	8/3/2011	12:13:11 PM	MC02	Light Brown	Silt	Dry	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Fine	
1167602	HAY	7	640865	6957431	8/3/2011	12:23:10 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	Black Spruce	Leaf Cover	Good	Coarse	Quartz Chips
1167603	HAY	7	640845	6957477	8/3/2011	12:34:41 PM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1167604	HAY	7	640832	6957525	8/3/2011	12:43:35 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1167605	HAY	7	640807	6957570	8/3/2011	12:53:38 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1167607	HAY	7	640775	6957610	8/3/2011	1:06:25 PM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1167608	HAY	7	640743	6957651	8/3/2011	1:20:00 PM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1167609	HAY	7	640731	6957701	8/3/2011	1:37:47 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	
1167610	HAY	7	640699	6957741	8/3/2011	1:49:45 PM	MC02	Reddish Orange	Sand	Dry	Pronounced Slope	30	C	Black Spruce	Leaf Cover	Good	Coarse	Quartz Chips
1167611	HAY	7	640675	6957786	8/3/2011	1:59:47 PM	MC02	Reddish Brown	Sand	Dry	Pronounced Slope	30	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1167612	HAY	7	640645	6957826	8/3/2011	2:08:41 PM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1167613	HAY	7	640622	6957872	8/3/2011	2:22:20 PM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Black Spruce	Thin Moss Cover	Good	Coarse	Quartz Chips
1167614	HAY	7	640583	6957904	8/3/2011	2:31:36 PM	MC02	Light Brown	Silt	Dry	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1167615	HAY	7	640538	6957927	8/3/2011	2:40:06 PM	MC02	Reddish Orange	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Thin Moss Cover	Good	Coarse	Quartz Chips
1167616	HAY	7	640493	6957951	8/3/2011	2:52:40 PM	MC02	Light Brown	Silt	Dry	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1167606	HAY	7	640807	6957570	8/3/2011	5:28:06 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1167558	HAY	7	642080	6956452	8/3/2011	8:55:22 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Rocky Terrain
1167559	HAY	7	642126	6956432	8/3/2011	9:04:16 AM	ME01	Reddish Yellow	Sand	Dry	Subtle Slope	90	C	White Spruce	Reindeer moss	Excellent	Coarse	
1167560	HAY	7	642173	6956412	8/3/2011	9:13:04 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Coarse
1167561	HAY	7	642219	6956393	8/3/2011	9:20:20 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1167562	HAY	7	642266	6956377	8/3/2011	9:28:10 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Sandy
1167563	HAY	7	642313	6956359	8/3/2011	9:35:06 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1167564	HAY	7	642358	6956338	8/3/2011	9:43:55 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1167565	HAY	7	642404	6956319	8/3/2011	9:54:08 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Rocky Terrain
1167566	HAY	7	642446	6956292	8/3/2011	10:01:37 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Reindeer moss	Excellent	Coarse	Rocky Terrain
1167567	HAY	7	642483	6956260	8/3/2011	10:08:40 AM	ME01	Light Brown	Sand	Dry	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Sandy
1167568	HAY	7	642518	6956225	8/3/2011	10:15:45 AM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1167569	HAY	7	642550	6956186	8/3/2011	10:22:53 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1167570	HAY	7	642550	6956186	8/3/2011	10:23:47 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1167571	HAY	7	642584	6956149	8/3/2011	10:44:11 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Rocky Sample	Rocky Terrain
1167572	HAY	7	642619	6956113	8/3/2011	10:50:35 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1167573	HAY	7	642637	6956067	8/3/2011	10:57:34 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Rocky Terrain
1167574	HAY	7	642653	6956021	8/3/2011	11:04:54 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Rocky Sample
1167575	HAY	7	642670	6955973	8/3/2011	11:12:06 AM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1167576	HAY	7	642690	6955926	8/3/2011	11:18:50 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1167577	HAY	7	642704	6955879	8/3/2011	11:27:00 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Moss mat	Excellent	Rocky Sample	Rocky Terrain
1167578	HAY	7	642694	6955829	8/3/2011	11:33:43 AM	ME01	Light Brown	Sand	Dry	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1167579	HAY	7	642686	6955779	8/3/2011	11:40:08 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1167580	HAY	7	642671	6955731	8/3/2011	11:47:41 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Rocky Terrain
1167581	HAY	7	642671	6955681	8/3/2011	11:55:20 AM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1167582	HAY	7	642684	6955632	8/3/2011	12:03:25 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Rocky Terrain	Rocky Sample
1167583	HAY	7	642697	6955585	8/3/2011	12:16:51 PM	ME01	Light Brown	Sand	Dry	Pronounced Slope	100	C	Poplar	Thin Moss Cover	Excellent	Coarse	Sandy
1167584	HAY	7	642712	6955536	8/3/2011	12:27:49 PM	ME01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Poplar	Bare Soil	Good	Coarse	Rocky Terrain
1167585	HAY	7	642725	6955488	8/3/2011	12:38:03 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Bare Soil	Excellent	Coarse	Rocky Terrain

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1167586	HAY	7	642725	6955488	8/3/2011	12:38:56 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Bare Soil	Excellent	Coarse	Rocky Terrain
1167587	HAY	7	642765	6955456	8/3/2011	12:53:55 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	No Tree Cover	Bare Soil	Good	Coarse	Sandy
1167588	HAY	7	642816	6955451	8/3/2011	1:10:35 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	Sandy
1167589	HAY	7	642860	6955428	8/3/2011	1:24:24 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Bare Soil	Excellent	Coarse	Sandy
1179084	HAY	7	654430	6960255	8/3/2011	10:01:32 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Old Burn	Thin Moss Cover	Good	Clay	Coarse
1179085	HAY	7	654439	6960305	8/3/2011	10:13:27 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Old Burn	Thin Moss Cover	Good	Sandy	
1179086	HAY	7	654453	6960353	8/3/2011	10:23:13 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Old Burn	Thin Moss Cover	Good	Sandy	
1179087	HAY	7	654477	6960396	8/3/2011	10:31:43 AM	NG01	Dark Brown	Sand	Dry	Subtle Slope	50	B	Old Burn	Thin Moss Cover	Good	Clay	Coarse
1179088	HAY	7	654488	6960446	8/3/2011	10:40:23 AM	NG01	Reddish Orange	Sand	Dry	Subtle Slope	50	C	Old Burn	Thin Moss Cover	Good	Coarse	
1179089	HAY	7	654488	6960495	8/3/2011	10:50:10 AM	NG01	Reddish Orange	Sand	Dry	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Good	Rocky Sample	
1179090	HAY	7	654495	6960549	8/3/2011	11:01:22 AM	NG01	Dark Brown	Sand	Dry	Subtle Slope	30	B	Old Burn	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179091	HAY	7	654495	6960600	8/3/2011	11:10:47 AM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Excellent	Fine	Rocky Terrain
1179092	HAY	7	654494	6960650	8/3/2011	11:21:26 AM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Old Burn	Thin Moss Cover	Good	Sandy	Quartz Chips
1179093	HAY	7	654495	6960701	8/3/2011	11:31:55 AM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Old Burn	Thin Moss Cover	Good	Sandy	
1179094	HAY	7	654489	6960752	8/3/2011	11:42:37 AM	NG01	Dark Brown	Sand	Dry	Subtle Slope	40	B	Old Burn	Grass Cover	Good	Sandy	Rocky Terrain
1179095	HAY	7	654489	6960803	8/3/2011	11:53:12 AM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Old Burn	Grass Cover	Good	Coarse	
1179096	HAY	7	654483	6960854	8/3/2011	12:04:32 PM	NG01	Reddish Orange	Sand	Dry	Subtle Slope	60	C	Old Burn	Thin Moss Cover	Excellent	Sandy	
1179097	HAY	7	654477	6960904	8/3/2011	12:30:02 PM	NG01	Reddish Brown	Sand	Dry	Pronounced Slope	30	C	Old Burn	Bare Soil	Good	Sandy	Rocky Terrain
1179098	HAY	7	654476	6960954	8/3/2011	12:41:53 PM	NG01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Old Burn	Thin Moss Cover	Good	Sandy	Rocky Terrain
1179099	HAY	7	654476	6961005	8/3/2011	12:52:47 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Old Burn	Leaf Cover	Good	Sandy	
1179100	HAY	7	654480	6961056	8/3/2011	1:05:42 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Old Burn	Thin Moss Cover	Excellent	Fine	
1179351	HAY	7	654486	6961106	8/3/2011	1:14:28 PM	NG01	Reddish Brown	Sand	Dry	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Excellent	Sandy	
1179352	HAY	7	654473	6961154	8/3/2011	1:25:32 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Alders	Thin Moss Cover	Excellent	Sandy	
1179353	HAY	7	654468	6961206	8/3/2011	1:39:12 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Pine	Thin Moss Cover	Excellent	Clay	
1179354	HAY	7	654462	6961258	8/3/2011	1:49:46 PM	NG01	Reddish Brown	Sand	Dry	Pronounced Slope	30	C	Old Burn	Thin Moss Cover	Good	Sandy	Rocky Terrain
1179355	HAY	7	654462	6961310	8/3/2011	2:01:14 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Old Burn	Thin Moss Cover	Good	Coarse	
1179356	HAY	7	654446	6961358	8/3/2011	2:12:42 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Old Burn	Burnt Moss	Excellent	Sandy	Rocky Terrain
1179357	HAY	7	654446	6961358	8/3/2011	2:13:48 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Old Burn	Burnt Moss	Excellent	Sandy	Rocky Terrain
1179358	HAY	7	654408	6961391	8/3/2011	2:26:55 PM	NG01	Dark Brown	Sand	Dry	Pronounced Slope	60	B	Old Burn	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179359	HAY	7	654408	6961391	8/3/2011	2:28:09 PM	NG01	Dark Brown	Sand	Dry	Pronounced Slope	60	B	Old Burn	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179360	HAY	7	654367	6961422	8/3/2011	2:43:10 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Old Burn	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179361	HAY	7	654324	6961450	8/3/2011	3:00:38 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Old Burn	Thin Moss Cover	Good	Coarse	Rocky Terrain
1179451	HAY	7	648448	6960156	8/3/2011	10:03:52 AM	PC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Subalpine Fir	Reindeer Moss	Good	Clay	
1179452	HAY	7	648462	6960204	8/3/2011	10:15:44 AM	PC01	Grey	Clay	Damp	Subtle Slope	50	B	Willows	Bare Soil	Good	Rocky Terrain	
1179453	HAY	7	648478	6960252	8/3/2011	10:24:56 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Willows	Bare Soil	Good	Rocky Terrain	
1179454	HAY	7	648489	6960301	8/3/2011	10:33:45 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Willows	Bare Soil	Good	Rocky Terrain	
1179455	HAY	7	648507	6960349	8/3/2011	10:43:30 AM	PC01	Dark Blue Black	Sand	Dry	Pronounced Slope	50	C	Willows	Bare Soil	Good	Rocky Terrain	
1179456	HAY	7	648532	6960392	8/3/2011	10:51:57 AM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Willows	Bare Soil	Good	Rocky Terrain	Organic 10%
1179457	HAY	7	648576	6960419	8/3/2011	11:05:09 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Willows	Bare Soil	Good	Rusty Rock Chip	
1179458	HAY	7	648623	6960435	8/3/2011	11:13:59 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Willows	Bare Soil	Good	Fine	
1179459	HAY	7	648671	6960453	8/3/2011	11:22:39 AM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Fine	
1179460	HAY	7	648719	6960468	8/3/2011	11:35:02 AM	PC01	Grey	Silt	Damp	Subtle Slope	70	B	Willows	Bare Soil	Good	Fine	
1179461	HAY	7	648719	6960468	8/3/2011	11:36:19 AM	PC01	Grey	Silt	Damp	Subtle Slope	70	B	Willows	Bare Soil	Good	Fine	
1179462	HAY	7	648769	6960476	8/3/2011	11:46:44 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Willows	Bare Soil	Good	Rocky Terrain	
1179463	HAY	7	648818	6960492	8/3/2011	11:56:37 AM	PC01	Dark Blue Black	Silt	Damp	Pronounced Slope	40	C	Willows	Bare Soil	Good	Coarse	
1179464	HAY	7	648866	6960503	8/3/2011	12:29:42 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	50	C	Willows	Bare Soil	Good	Fine	
1179465	HAY	7	648914	6960517	8/3/2011	12:43:02 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Willows	Bare Soil	Good	Rocky Terrain	
1179466	HAY	7	648963	6960527	8/3/2011	12:51:52 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	40	C	Willows	Grass Cover	Good	Coarse	
1179467	HAY	7	649012	6960539	8/3/2011	12:59:07 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	60	C	Willows	Grass Cover	Good	Coarse	
1179468	HAY	7	649060	6960557	8/3/2011	1:07:24 PM	PC01	Chocolate Brown	Silt	Dry	Subtle Slope	50	C	Willows	Grass Cover	Good	Fine	
1179469	HAY	7	649109	6960567	8/3/2011	1:15:34 PM	PC01	Chocolate Brown	Silt	Dry	Subtle Slope	60	C	Willows	Bare Soil	Good	Fine	
1179470	HAY	7	649157	6960584	8/3/2011	1:22:21 PM	PC01	Chocolate Brown	Silt	Dry	Subtle Slope	50	C	Willows	Bare Soil	Good	Fine	
1179471	HAY	7	649202	6960604	8/3/2011	1:31:56 PM	PC01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Willows	Bare Soil	Good	Fine	
1179472	HAY	7	649245	6960629	8/3/2011	1:43:14 PM	PC01	Chocolate Brown	Silt	Dry	Subtle Slope	40	C	Subalpine Fir	Bare Soil	Good	Fine	
1179473	HAY	7	649293	6960645	8/3/2011	1:54:01 PM	PC01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Willows	Bare Soil	Good	Organic 10%	
1179474	HAY	7	649339	6960670	8/3/2011	2:09:05 PM	PC01	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Willows	Bare Soil	Good	Rocky	Rocky Terrain
1179475	HAY	7	649386	6960690	8/3/2011	2:19:21 PM	PC01	Reddish Yellow	Silt	Dry	Subtle Slope	30	B	Willows	Bare Soil	Good	Coarse	
1179476	HAY	7	649436	6960686	8/3/2011	2:38:43 PM	PC01	Dark Blue Black	Silt	Dry	Subtle Slope	30	B	Willows	Bare Soil	Good	Organic 10%	Rocky Terrain
1179477	HAY	7	649486	6960695	8/3/2011	2:45:42 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Subalpine Fir	Bare Soil	Good	Organic 10%	Rocky Terrain
1179478	HAY	7	649535	6960691	8/3/2011	2:54:15 PM	PC01	Chocolate Brown	Sand	Dry	Flat	40	C	Subalpine Fir	Bare Soil	Excellent	Fine	
1179479	HAY	7	649585	6960683	8/3/2011	3:00:45 PM	PC01	Chocolate Brown	Silt	Dry	Flat	40	B	Willows	Bare Soil	Good	Fine	
1179480	HAY	7	649634	6960676	8/3/2011	3:13:40 PM	PC01	Chocolate Brown	Silt	Damp	Flat	30	B	Willows	Sphagnum Moss < 30cm	Good	Fine	
1179481	HAY	7	649683	6960675	8/3/2011	3:22:40 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Subalpine Fir	Bare Soil	Good	Rocky Terrain	
1179482	HAY	7	649733	6960676	8/3/2011	3:30:48 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Willows	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1179484	HAY	7	649784	6960671	8/3/2011	3:39:55 PM	PC01	Chocolate Brown	Silt	Dry	Flat	60	C	Willows	Bare Soil	Excellent	Rocky Terrain	
1179485	HAY	7	649784	6960671	8/3/2011	3:40:55 PM	PC01	Chocolate Brown	Silt	Dry	Flat	60	C	Willows	Bare Soil	Excellent	Rocky Terrain	
1179486	HAY	7	649832	6960662	8/3/2011	3:51:25 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Willows	Sphagnum Moss < 30cm	Good	Rocky	
1179487	HAY	7	649882	6960667	8/3/2011	4:00:31 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Willows	Bare Soil	Good	Rocky	
1167628	HAY	7	642120	6957567	8/3/2011	8:52:36 AM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	100	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Quartz Chips
1167629	HAY	7	642120	6957567	8/3/2011	8:57:57 AM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	100	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Quartz Chips
1167630	HAY	7	642075	6957545	8/3/2011	9:08:58 AM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Needle Cover	Good	Fine	Dull Red Rust
1167631	HAY	7	642030	6957523	8/3/2011	9:19:43 AM	RL01	Chocolate Brown	Sand	Dry	Steep	70	C	White Spruce	Grass Cover	Excellent	Rusty Rock Chip	Fine
1167632	HAY	7	641982	6957508	8/3/2011	9:32:02 AM	RL01	Light Brown	Sand	Dry	Subtle Slope	110	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Sandy
1167633	HAY	7	641939	6957483	8/3/2011	9:43:29 AM	RL01	Reddish Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Coarse
1167634	HAY	7	641891	6957468	8/3/2011	9:54:34 AM	RL01	Light Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Sandy
1167635	HAY	7	641846	6957446	8/3/2011	10:03:21 AM	RL01	Light Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Sandy

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1167636	HAY	7	641798	6957459	8/3/2011	10:14:03 AM	RL01	Reddish Yellow	Sand	Dry	Pronounced Slope	80	C	White Spruce	Reindeer moss	Excellent	Bright Orange Rust	Fine
1167637	HAY	7	641748	6957459	8/3/2011	10:23:21 AM	RL01	Reddish Brown	Sand	Damp	Subtle Slope	40	B	White Spruce	Reindeer moss	Good	Rocky Sample	Rocky Terrain
1167638	HAY	7	641697	6957462	8/3/2011	10:33:54 AM	RL01	Light Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1167639	HAY	7	641648	6957474	8/3/2011	10:47:00 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	White Spruce	Reindeer moss	Good	Coarse	Rocky Terrain
1167640	HAY	7	641598	6957481	8/3/2011	11:04:01 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1167641	HAY	7	641551	6957501	8/3/2011	11:13:54 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1167642	HAY	7	641504	6957520	8/3/2011	11:24:39 AM	RL01	Reddish Yellow	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1167643	HAY	7	641459	6957543	8/3/2011	11:32:10 AM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Rocky Terrain	Organic 25%
1167644	HAY	7	641411	6957558	8/3/2011	11:42:13 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Fine
1167645	HAY	7	641365	6957580	8/3/2011	11:53:46 AM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	White Spruce	Leaf Cover	Good	Rocky Terrain	Rocky Sample
1167646	HAY	7	641320	6957602	8/3/2011	12:03:53 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	White Spruce	Leaf Cover	Good	Coarse	Rocky Terrain
1167647	HAY	7	641280	6957633	8/3/2011	12:13:56 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	White Spruce	Reindeer moss	Good	Sandy	Rocky Terrain
1167648	HAY	7	641240	6957664	8/3/2011	12:22:27 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1167649	HAY	7	641199	6957692	8/3/2011	12:33:57 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1167650	HAY	7	641158	6957720	8/3/2011	12:48:19 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rocky Sample
1167651	HAY	7	641112	6957742	8/3/2011	12:59:32 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Poplar	Leaf Cover	Poor	Quartz Chips	Organic 10%
1167652	HAY	7	641071	6957770	8/3/2011	1:22:37 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	B	Poplar	Leaf Cover	Good	Coarse	Rocky
1167653	HAY	7	641026	6957792	8/3/2011	1:35:40 PM	RL01	Chocolate Brown	Sand	Dry	Steep	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Sample
1167654	HAY	7	640985	6957820	8/3/2011	1:46:54 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Sandy
1167655	HAY	7	640942	6957849	8/3/2011	1:57:34 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1167656	HAY	7	640911	6957889	8/3/2011	2:05:51 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Sandy
1167657	HAY	7	640873	6957921	8/3/2011	2:15:21 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1167658	HAY	7	640835	6957955	8/3/2011	2:24:31 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky
1167659	HAY	7	640798	6957989	8/3/2011	2:34:19 PM	RL01	Chocolate Brown	Sand	Wet	Flat	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Rocky
1178805	HAY	7	652729	6960073	8/3/2011	9:40:48 AM	RR01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Grass Cover	Excellent	Coarse	
1178806	HAY	7	652779	6960067	8/3/2011	9:50:06 AM	RR01	Chocolate Brown	Silt	Dry	Steep	40	B	Poplar	Grass Cover	Good	Coarse	
1178807	HAY	7	652830	6960064	8/3/2011	10:04:47 AM	RR01	Chocolate Brown	Sand	Dry	Steep	40	C	Poplar	Bare Soil	Good	Coarse	Dull Red Rust
1178808	HAY	7	652880	6960058	8/3/2011	10:14:12 AM	RR01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Grass Cover	Good	Coarse	
1178809	HAY	7	652930	6960060	8/3/2011	10:23:34 AM	RR01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Grass Cover	Good	Coarse	
1178810	HAY	7	652980	6960066	8/3/2011	10:33:01 AM	RR01	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Good	Coarse	Quartz Chips
1178811	HAY	7	653027	6960081	8/3/2011	10:43:03 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Good	Coarse	
1178812	HAY	7	653074	6960101	8/3/2011	10:52:16 AM	RR01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Bare Soil	Good	Coarse	Quartz Chips
1178813	HAY	7	653121	6960124	8/3/2011	11:02:53 AM	RR01	Chocolate Brown	Sand	Dry	Steep	60	C	Poplar	Grass Cover	Good	Coarse	
1178814	HAY	7	653167	6960143	8/3/2011	11:12:09 AM	RR01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Grass Cover	Good	Coarse	
1178815	HAY	7	653211	6960168	8/3/2011	11:20:15 AM	RR01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Grass Cover	Excellent	Coarse	Quartz Chips
1178816	HAY	7	653257	6960188	8/3/2011	11:28:18 AM	RR01	Chocolate Brown	Sand	Dry	Steep	60	C	Poplar	Grass Cover	Good	Coarse	
1178817	HAY	7	653300	6960210	8/3/2011	11:37:27 AM	RR01	Chocolate Brown	Sand	Dry	Steep	40	C	Subalpine Fir	Bare Soil	Good	Coarse	
1178818	HAY	7	653339	6960241	8/3/2011	11:47:12 AM	RR01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Grass Cover	Good	Coarse	
1178819	HAY	7	653381	6960269	8/3/2011	11:57:10 AM	RR01	Chocolate Brown	Sand	Damp	Steep	40	C	Poplar	Grass Cover	Good	Coarse	
1178820	HAY	7	653419	6960302	8/3/2011	12:06:05 PM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Good	Coarse	
1178821	HAY	7	653457	6960334	8/3/2011	12:27:45 PM	RR01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Grass Cover	Excellent	Coarse	
1178822	HAY	7	653496	6960365	8/3/2011	12:37:45 PM	RR01	Chocolate Brown	Sand	Damp	Steep	40	C	Old Burn	Grass Cover	Good	Coarse	Rocky
1178823	HAY	7	653529	6960404	8/3/2011	12:51:20 PM	RR01	Dark Grey Black	Sand	Damp	Pronounced Slope	80	C	Old Burn	Grass Cover	Good	Coarse	Sandy
1178824	HAY	7	653572	6960431	8/3/2011	1:02:03 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	O	Poplar	Bare Soil	Excellent	Coarse	
1178825	HAY	7	653605	6960470	8/3/2011	1:10:51 PM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Old Burn	Grass Cover	Excellent	Coarse	Rocky
1178826	HAY	7	653636	6960509	8/3/2011	1:21:43 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Old Burn	Thin Moss Cover	Excellent	Coarse	
1178827	HAY	7	653665	6960551	8/3/2011	1:31:09 PM	RR01	Reddish Yellow	Sand	Dry	Pronounced Slope	80	C	Old Burn	Grass Cover	Excellent	Coarse	Quartz Chips
1178828	HAY	7	653694	6960592	8/3/2011	1:39:43 PM	RR01	Grey	Sand	Dry	Pronounced Slope	50	C	Old Burn	Burnt Moss	Good	Coarse	
1178829	HAY	7	653727	6960633	8/3/2011	1:51:11 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Grass Cover	Excellent	Coarse	
1178830	HAY	7	653744	6960683	8/3/2011	2:04:32 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Grass Cover	Good	Coarse	
1178831	HAY	7	653759	6960730	8/3/2011	2:14:16 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Old Burn	Grass Cover	Good	Coarse	
1178832	HAY	7	653768	6960779	8/3/2011	2:23:13 PM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Old Burn	Bare Soil	Good	Coarse	
1178833	HAY	7	653781	6960828	8/3/2011	2:34:18 PM	RR01	Dark Grey Black	Silt	Damp	Pronounced Slope	70	B	Old Burn	Grass Cover	Excellent	Coarse	Sandy
1178834	HAY	7	653802	6960873	8/3/2011	2:44:11 PM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1178835	HAY	7	653818	6960920	8/3/2011	2:52:35 PM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Bare Soil	Excellent	Coarse	
1178836	HAY	7	653829	6960970	8/3/2011	3:01:56 PM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Pine	Needle Cover	Excellent	Coarse	
1178837	HAY	7	653829	6960970	8/3/2011	3:02:34 PM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Pine	Needle Cover	Excellent	Coarse	
1178838	HAY	7	653847	6961016	8/3/2011	3:11:55 PM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Pine	Needle Cover	Excellent	Coarse	
1178553	HAY	7	655076	6958781	8/3/2011	9:23:11 AM	WW01	Chocolate Brown	Clay	Damp	Flat	40	B	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rusty Rock Chip
1178554	HAY	7	655077	6958831	8/3/2011	9:53:05 AM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Good	Fine	Outcrop Nearby
1178555	HAY	7	655073	6958882	8/3/2011	10:07:14 AM	WW01	Chocolate Brown	Clay	Dry	Pronounced Slope	30	B	Willows	Thin Moss Cover	Good	Fine	
1178556	HAY	7	655055	6958931	8/3/2011	10:17:54 AM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Old Burn	Thin Moss Cover	Good	Rocky Terrain	
1178557	HAY	7	655048	6958981	8/3/2011	10:24:26 AM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Dwarf Birch	Grass Cover	Good	Rocky Sample	Rocky Terrain
1178558	HAY	7	655033	6959029	8/3/2011	10:32:16 AM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Old Burn	Grass Cover	Good	Rocky Sample	Rocky Terrain
1178559	HAY	7	655003	6959070	8/3/2011	10:41:44 AM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	C	Old Burn	Grass Cover	Good	Coarse	Rocky Sample
1178560	HAY	7	654975	6959111	8/3/2011	10:52:56 AM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Old Burn	Thin Moss Cover	Poor	Rocky Terrain	Fine
1178561	HAY	7	654939	6959147	8/3/2011	11:02:06 AM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Old Burn	Thin Moss Cover	Good	Fine	Rocky Terrain
1178562	HAY	7	654920	6959193	8/3/2011	11:09:50 AM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Grass Cover	Good	Coarse	
1178563	HAY	7	654888	6959235	8/3/2011	11:15:33 AM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Old Burn	Grass Cover	Good	Coarse	
1178564	HAY	7	654858	6959276	8/3/2011	11:21:19 AM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Good	Rocky Terrain	Coarse
1178565	HAY	7	654832	6959321	8/3/2011	11:44:34 AM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	Old Burn	Leaf Cover	Good	Coarse	
1178566	HAY	7	654804	6959363	8/3/2011	11:50:18 AM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Old Burn	Grass Cover	Good	Coarse	Coarse
1178567	HAY	7	654786	6959410	8/3/2011	11:55:43 AM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Old Burn	Grass Cover	Good	Coarse	Rocky Sample
1178568	HAY	7	654761	6959456	8/3/2011	12:02:57 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Thin Moss Cover	Good	Coarse	Rocky Sample
1178569	HAY	7	654735	6959499	8/3/2011	12:09:04 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Old Burn	Leaf Cover	Good	Coarse	Clay
1178570	HAY	7	654706	6959541	8/3/2011	12:18:48 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	50	C	Old Burn	Thin Moss Cover	Good	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1178571	HAY	7	654679	6959585	8/3/2011	12:25:20 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	60	B	Old Burn	Leaf Cover	Good	Clay	
1178572	HAY	7	654644	6959621	8/3/2011	12:33:31 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Old Burn	Grass Cover	Good	Coarse	Rocky Sample
1178573	HAY	7	654606	6959656	8/3/2011	12:38:57 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	50	B	Old Burn	Grass Cover	Good	Fine	
1178574	HAY	7	654580	6959700	8/3/2011	12:53:25 PM	WW01	Reddish Brown	Sand	Dry	Subtle Slope	70	C	Dwarf Birch	Leaf Cover	Good	Coarse	Rocky Sample
1178575	HAY	7	654553	6959744	8/3/2011	1:01:54 PM	WW01	Reddish Brown	Sand	Dry	Subtle Slope	50	C	Willows	Grass Cover	Excellent	Coarse	
1178576	HAY	7	654545	6959794	8/3/2011	1:26:47 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Old Burn	Grass Cover	Excellent	Coarse	
1178577	HAY	7	654533	6959845	8/3/2011	1:33:12 PM	WW01	Reddish Brown	Sand	Dry	Flat	80	C	Old Burn	Sphagnum Moss < 30cm	Excellent	Coarse	
1178578	HAY	7	654528	6959895	8/3/2011	1:39:45 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	100	C	Poplar	Grass Cover	Excellent	Coarse	Quartz Chips
1178579	HAY	7	654514	6959944	8/3/2011	1:49:12 PM	WW01	Reddish Yellow	Sand	Dry	Subtle Slope	80	C	Poplar	Grass Cover	Excellent	Fine	
1178580	HAY	7	654482	6959984	8/3/2011	1:57:50 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	Outcrop Nearby
1178581	HAY	7	654464	6960032	8/3/2011	2:11:43 PM	WW01	Dark Olivine Green	Sand	Damp	Pronounced Slope	40	C	Old Burn	Grass Cover	Good	Coarse	Outcrop Nearby
1178582	HAY	7	654463	6960082	8/3/2011	2:23:30 PM	WW01	Reddish Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	
1178583	HAY	7	654464	6960133	8/3/2011	2:30:56 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Old Burn	Leaf Cover	Excellent	Coarse	Outcrop Nearby
1178584	HAY	7	654458	6960200	8/3/2011	2:40:16 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Grass Cover	Good	Coarse	Dull Red Rust
1178585	HAY	7	654458	6960200	8/3/2011	2:47:16 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Grass Cover	Good	Coarse	Dull Red Rust
1167663	HAY	7	642670	6957226	8/3/2011	9:02:10 AM	YV01	Reddish Orange	Silt	Damp	Pronounced Slope	90	C	White Spruce	Moss mat	Excellent		
1167664	HAY	7	642635	6957189	8/3/2011	9:13:16 AM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1167665	HAY	7	642598	6957153	8/3/2011	9:22:47 AM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	White Spruce	Leaf Cover	Excellent	Rocky Terrain	
1167666	HAY	7	642562	6957117	8/3/2011	9:31:52 AM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	90	C	White Spruce	Thin Moss Cover	Excellent		
1167667	HAY	7	642526	6957082	8/3/2011	9:43:25 AM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	110	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1167668	HAY	7	642526	6957082	8/3/2011	9:44:45 AM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	110	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1167669	HAY	7	642494	6957044	8/3/2011	9:53:30 AM	YV01	Light Brown	Sand	Damp	Pronounced Slope	110	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1167670	HAY	7	642464	6957002	8/3/2011	10:01:24 AM	YV01	Light Bluish Grey	Sand	Damp	Pronounced Slope	110	C	White Spruce	Thin Moss Cover	Excellent		
1167671	HAY	7	642433	6956963	8/3/2011	10:14:40 AM	YV01	Dark Olivine Green	Sand	Damp	Subtle Slope	30	C	White Spruce	Reindeer moss	Excellent	Coarse	
1167672	HAY	7	642402	6956922	8/3/2011	10:27:21 AM	YV01	Dark Brown	Clay	Damp	Subtle Slope	90	B	White Spruce	Thin Moss Cover	Good		
1167673	HAY	7	642371	6956881	8/3/2011	10:38:35 AM	YV01	Dark Brown	Silt	Wet	Flat	60	B	White Spruce	Reindeer moss	Good	Clay	
1167674	HAY	7	642341	6956841	8/3/2011	10:46:46 AM	YV01	Reddish Yellow	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer moss	Excellent	Coarse	
1167675	HAY	7	642313	6956799	8/3/2011	10:58:12 AM	YV01	Reddish Yellow	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer moss	Excellent	Coarse	Rocky Sample
1167676	HAY	7	642301	6956751	8/3/2011	11:05:52 AM	YV01	Reddish Yellow	Sand	Damp	Subtle Slope	60	C	Black Spruce	Reindeer moss	Excellent	Coarse	
1167677	HAY	7	642257	6956724	8/3/2011	11:13:10 AM	YV01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Reindeer moss	Excellent		
1167678	HAY	7	642225	6956685	8/3/2011	11:25:52 AM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Reindeer moss	Excellent	Coarse	
1167679	HAY	7	642196	6956643	8/3/2011	11:34:19 AM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Rocky Sample	
1167680	HAY	7	642167	6956602	8/3/2011	11:43:20 AM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Rocky Sample	
1167681	HAY	7	642137	6956562	8/3/2011	11:50:58 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Reindeer moss	Excellent	Coarse	
1167682	HAY	7	642101	6956524	8/3/2011	12:08:13 PM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer moss	Excellent		
1167683	HAY	7	642066	6956487	8/3/2011	12:15:01 PM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1167684	HAY	7	642018	6956472	8/3/2011	12:23:13 PM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer moss	Excellent	Coarse	
1167685	HAY	7	641968	6956475	8/3/2011	12:31:42 PM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Reindeer moss	Excellent	Coarse	
1167686	HAY	7	641917	6956474	8/3/2011	12:39:48 PM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer moss	Excellent	Rocky Sample	
1167687	HAY	7	641871	6956494	8/3/2011	12:57:47 PM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1167688	HAY	7	641825	6956516	8/3/2011	1:04:59 PM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1167689	HAY	7	641784	6956546	8/3/2011	1:12:37 PM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1167690	HAY	7	641763	6956592	8/3/2011	1:19:56 PM	YV01	Reddish Yellow	Sand	Damp	Subtle Slope	40	C	White Spruce	Thin Moss Cover	Excellent		
1167691	HAY	7	641740	6956637	8/3/2011	1:28:46 PM	YV01	Light Brown	Sand	Dry	Subtle Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	
1167692	HAY	7	641724	6956684	8/3/2011	1:38:01 PM	YV01	Dark Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Rocky Sample	
1167693	HAY	7	641703	6956730	8/3/2011	1:46:26 PM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1167694	HAY	7	641656	6956748	8/3/2011	2:05:11 PM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Rocky Sample	
1167695	HAY	7	641606	6956757	8/3/2011	2:14:59 PM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Good	Organic 10%	
1178153	HAY	7	647971	6957581	8/4/2011	9:44:06 AM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Excellent	Fine	Outcrop Nearby
1178154	HAY	7	647926	6957604	8/4/2011	9:54:39 AM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	
1178155	HAY	7	647878	6957621	8/4/2011	10:05:29 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Rocky Terrain
1178156	HAY	7	647834	6957645	8/4/2011	10:15:52 AM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Rocky Terrain
1178157	HAY	7	647788	6957668	8/4/2011	10:26:11 AM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Rocky Terrain
1178158	HAY	7	647743	6957689	8/4/2011	10:34:50 AM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Excellent	Fine	Rocky Terrain
1178159	HAY	7	647703	6957720	8/4/2011	10:45:26 AM	CA01	Chocolate Brown	Sand	Dry	Flat	40	C	Dwarf Birch	Grass Cover	Excellent	Fine	Rocky Terrain
1178160	HAY	7	647666	6957755	8/4/2011	10:58:40 AM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Rocky Terrain
1178161	HAY	7	647628	6957788	8/4/2011	11:08:13 AM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Rusty Rock Chip
1178162	HAY	7	647589	6957820	8/4/2011	11:17:48 AM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Rocky Terrain
1178163	HAY	7	647547	6957847	8/4/2011	11:33:48 AM	CA01	Chocolate Brown	Sand	Dry	Flat	50	O	Dwarf Birch	Thin Moss Cover	Excellent	Rocky Terrain	Fine
1178164	HAY	7	647546	6957847	8/4/2011	11:35:11 AM	CA01	Chocolate Brown	Sand	Dry	Flat	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Rocky Terrain
1178165	HAY	7	647511	6957884	8/4/2011	11:51:15 AM	CA01	Chocolate Brown	Sand	Dry	Flat	30	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Rocky Terrain
1178166	HAY	7	647470	6957913	8/4/2011	12:01:22 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Rocky
1178167	HAY	7	647428	6957942	8/4/2011	12:11:24 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Sandy
1178168	HAY	7	647393	6957978	8/4/2011	12:28:57 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Rocky Terrain
1178169	HAY	7	647391	6957976	8/4/2011	12:31:15 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Rocky Terrain
1089973	HAY	7	647344	6957991	8/4/2011	12:42:57 PM	CA01	Chocolate Brown	Sand	Dry	Flat	60	C	Dwarf Birch	Grass Cover	Excellent	Fine	
1089974	HAY	7	647295	6958008	8/4/2011	12:51:51 PM	CA01	Reddish Brown	Sand	Dry	Flat	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Rocky
1089987	HAY	7	647248	6958025	8/4/2011	1:06:51 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Dwarf Birch	Grass Cover	Excellent	Fine	Outcrop Nearby
1089988	HAY	7	647199	6958033	8/4/2011	1:17:53 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Excellent	Fine	
1089989	HAY	7	647150	6958046	8/4/2011	1:27:42 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Grass Cover	Excellent	Fine	Dull Red Rust
1089990	HAY	7	647103	6958064	8/4/2011	1:37:27 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	
1089991	HAY	7	647053	6958063	8/4/2011	1:47:24 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Grass Cover	Excellent	Fine	
1089992	HAY	7	647004	6958074	8/4/2011	2:00:14 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	
1089993	HAY	7	646953	6958075	8/4/2011	2:16:31 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Dwarf Birch	Grass Cover	Excellent	Fine	Rocky Terrain
1089994	HAY	7	646903	6958086	8/4/2011	2:24:58 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Excellent	Dull Red Rust	Fine
1089995	HAY	7	646852	6958093	8/4/2011	2:32:26 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Grass Cover	Excellent	Fine	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1089996	HAY	7	646802	6958087	8/4/2011	2:38:56 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Clay
1089997	HAY	7	646752	6958086	8/4/2011	2:50:51 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Fine	Rocky
1089998	HAY	7	646701	6958087	8/4/2011	3:01:35 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Dwarf Birch	Grass Cover	Excellent	Fine	Dull Red Rust
1089999	HAY	7	646651	6958090	8/4/2011	3:10:16 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	
1090000	HAY	7	646602	6958100	8/4/2011	3:18:09 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Excellent	Fine	Outcrop Nearby
1178152	HAY	7	646553	6958113	8/4/2011	3:27:02 PM	CA01	Chocolate Brown	Sand	Dry	Flat	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	
1093197	HAY	7	646506	6958130	8/4/2011	3:38:01 PM	CA01	Chocolate Brown	Sand	Dry	Flat	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	
1179133	HAY	7	648142	6955605	8/4/2011	9:52:07 AM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Grass Cover	Good	Rocky	
1179134	HAY	7	648168	6955563	8/4/2011	10:16:03 AM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Rocky
1179135	HAY	7	648195	6955522	8/4/2011	10:21:40 AM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Grass Cover	Good	Clay	
1179136	HAY	7	648228	6955484	8/4/2011	10:36:19 AM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Good	Coarse	Rocky
1179137	HAY	7	648262	6955448	8/4/2011	10:46:15 AM	DC01	Reddish Yellow	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Good	Clay	
1179138	HAY	7	648290	6955406	8/4/2011	10:55:04 AM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Clay
1179139	HAY	7	648324	6955370	8/4/2011	11:04:46 AM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Bright Orange Rust	
1179140	HAY	7	648336	6955322	8/4/2011	11:12:27 AM	DC01	Chocolate Brown	Clay	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Good	Sandy	
1179141	HAY	7	648360	6955277	8/4/2011	11:21:00 AM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Rusty Rock Chip
1179142	HAY	7	648372	6955228	8/4/2011	11:40:58 AM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Bright Orange Rust
1179143	HAY	7	648396	6955184	8/4/2011	11:48:59 AM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rocky
1179144	HAY	7	648414	6955137	8/4/2011	11:57:04 AM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Good	Clay	Coarse
1179145	HAY	7	648433	6955090	8/4/2011	12:07:52 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	
1179146	HAY	7	648465	6955053	8/4/2011	12:16:25 PM	DC01	Reddish Yellow	Sand	Dry	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent		
1179147	HAY	7	648489	6955009	8/4/2011	12:24:11 PM	DC01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Good	Rocky	Bright Orange Rust
1179148	HAY	7	648525	6954976	8/4/2011	12:33:00 PM	DC01	Chocolate Brown	Clay	Dry	Flat	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	
1179149	HAY	7	648541	6954928	8/4/2011	12:43:09 PM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	Rusty Rock Chip
1179150	HAY	7	648575	6954893	8/4/2011	12:52:25 PM	DC01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	Sandy
1178251	HAY	7	648618	6954867	8/4/2011	1:02:03 PM	DC01	Chocolate Brown	Clay	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Sandy	Rocky
1178252	HAY	7	648646	6954827	8/4/2011	1:12:19 PM	DC01	Chocolate Brown	Clay	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Sandy	
1178253	HAY	7	648686	6954797	8/4/2011	1:20:48 PM	DC01	Chocolate Brown	Silt	Dry	Pronounced Slope	60	B	Poplar	Sphagnum Moss < 30cm	Good	Rocky	Sandy
1178254	HAY	7	648734	6954782	8/4/2011	1:30:10 PM	DC01	Reddish Yellow	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Good	Coarse	Rocky
1178255	HAY	7	648761	6954740	8/4/2011	1:39:32 PM	DC01	Light Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Bare Soil	Good	Quartz Chips	
1178256	HAY	7	648761	6954740	8/4/2011	1:49:48 PM	DC01	Light Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Bare Soil	Good	Quartz Chips	
1178257	HAY	7	648802	6954712	8/4/2011	2:08:42 PM	DC01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Coarse	Sandy
1178258	HAY	7	648839	6954678	8/4/2011	2:17:30 PM	DC01	Chocolate Brown	Clay	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Bright Orange Rust	Quartz Chips
1178259	HAY	7	648870	6954639	8/4/2011	2:24:51 PM	DC01	Reddish Yellow	Sand	Dry	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Bright Orange Rust	Clay
1178260	HAY	7	648890	6954594	8/4/2011	2:33:35 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1178261	HAY	7	648918	6954552	8/4/2011	2:41:39 PM	DC01	Light Brown	Silt	Dry	Pronounced Slope	90	C	Dwarf Birch	Grass Cover	Good	Sandy	
1178262	HAY	7	648957	6954521	8/4/2011	2:48:52 PM	DC01	Reddish Yellow	Sand	Dry	Pronounced Slope	80	C	Poplar	Grass Cover	Excellent	Coarse	Clay
1178263	HAY	7	648982	6954478	8/4/2011	2:56:05 PM	DC01	Reddish Yellow	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	
1178264	HAY	7	649011	6954436	8/4/2011	3:05:09 PM	DC01	Dark Brown	Clay	Dry	Pronounced Slope	40	B	Birch Forest	Grass Cover	Good	Sandy	Dull Red Rust
1178265	HAY	7	649039	6954394	8/4/2011	3:11:56 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Good		
1178266	HAY	7	649069	6954354	8/4/2011	3:18:57 PM	DC01	Light Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Bright Orange Rust	
1160548	HAY	7	643806	6956829	8/4/2011	9:00:00 AM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1160549	HAY	7	643813	6956779	8/4/2011	9:11:11 AM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Rocky
1160550	HAY	7	643820	6956729	8/4/2011	9:25:00 AM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky
1161487	HAY	7	643827	6956680	8/4/2011	9:33:37 AM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky
1161488	HAY	7	643834	6956631	8/4/2011	9:45:17 AM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Buckbrush	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1161489	HAY	7	643841	6956581	8/4/2011	9:55:17 AM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Willows	Thin Moss Cover	Excellent	Coarse	Rusty Rock Chip
1161490	HAY	7	643848	6956532	8/4/2011	10:04:51 AM	DM02	Light Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	Fine
1161491	HAY	7	643863	6956485	8/4/2011	10:17:50 AM	DM02	Light Brown	Sand	Dry	Flat	40	C	Birch Forest	Thin Moss Cover	Excellent	Bright Orange Rust	Coarse
1161492	HAY	7	643879	6956438	8/4/2011	10:34:53 AM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	80	B	Poplar	Leaf Cover	Good	Rocky Sample	Rocky Terrain
1161493	HAY	7	643894	6956391	8/4/2011	10:52:22 AM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Bright Orange Rust	Rocky Terrain
1161494	HAY	7	643911	6956344	8/4/2011	10:59:43 AM	DM02	Reddish Brown	Sand	Damp	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Fine	Rocky
1161495	HAY	7	643927	6956298	8/4/2011	11:10:23 AM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Rocky	Rusty Rock Chip
1161496	HAY	7	643952	6956255	8/4/2011	11:24:54 AM	DM02	Reddish Brown	Sand	Dry	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Fine	Rocky
1161497	HAY	7	643977	6956211	8/4/2011	11:33:43 AM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1161498	HAY	7	644001	6956167	8/4/2011	11:48:35 AM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Grass Cover	Excellent	Bright Orange Rust	Coarse
1161499	HAY	7	644022	6956123	8/4/2011	12:01:03 PM	DM02	Reddish Yellow	Sand	Dry	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Quartz Chips
1161500	HAY	7	644041	6956077	8/4/2011	12:10:30 PM	DM02	Reddish Yellow	Sand	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1167733	HAY	7	644059	6956031	8/4/2011	12:20:02 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Rusty Rock Chip
1167734	HAY	7	644088	6955990	8/4/2011	12:30:31 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1167735	HAY	7	644121	6955952	8/4/2011	12:40:43 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1167736	HAY	7	644153	6955913	8/4/2011	12:53:35 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Dull Red Rust	Rocky
1167737	HAY	7	644181	6955872	8/4/2011	1:03:06 PM	DM02	Light Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1167738	HAY	7	644200	6955826	8/4/2011	1:12:25 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1167739	HAY	7	644218	6955780	8/4/2011	1:22:21 PM	DM02	Reddish Yellow	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	Rusty Rock Chip
1167740	HAY	7	644237	6955733	8/4/2011	1:31:57 PM	DM02	Light Brown	Sand	Dry	Pronounced Slope	90	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1167741	HAY	7	644250	6955685	8/4/2011	1:44:29 PM	DM02	Bluish Grey	Sand	Dry	Pronounced Slope	100	C	Poplar	Leaf Cover	Excellent	Rusty Rock Chip	Quartz Chips
1167742	HAY	7	644256	6955636	8/4/2011	1:54:41 PM	DM02	Bluish Grey	Sand	Dry	Pronounced Slope	100	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	Rusty Rock Chip
1167743	HAY	7	644262	6955587	8/4/2011	2:04:02 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Bright Orange Rust	Quartz Chips
1167744	HAY	7	644268	6955538	8/4/2011	2:12:48 PM	DM02	Bluish Grey	Sand	Dry	Pronounced Slope	90	C	White Spruce	Grass Cover	Excellent	Rusty Rock Chip	Quartz Chips
1167745	HAY	7	644273	6955489	8/4/2011	2:24:27 PM	DM02	Light Brown	Sand	Dry	Pronounced Slope	80	C	Willows	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Coarse
1167746	HAY	7	644278	6955440	8/4/2011	2:47:26 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rusty Rock Chip
1167747	HAY	7	644278	6955440	8/4/2011	2:48:36 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rusty Rock Chip
1167748	HAY	7	644281	6955390	8/4/2011	3:01:52 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1167749	HAY	7	644281	6955340	8/4/2011	3:21:27 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	110	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Bright Orange Rust
1167750	HAY	7	644281	6955340	8/4/2011	3:22:12 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	110	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Bright Orange Rust

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1177150	HAY	7	647214	6956710	8/4/2011	9:31:22 AM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent		
1177151	HAY	7	647187	6956666	8/4/2011	9:44:35 AM	GT01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Dwarf Birch	Grass Cover	Good	Clay	Rocky
1177152	HAY	7	647154	6956627	8/4/2011	9:59:41 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Good	Clay	Rocky Terrain
1177153	HAY	7	647124	6956587	8/4/2011	10:14:21 AM	GT01	Dark Brown	Sand	Damp	Pronounced Slope	30	B	Poplar	Grass Cover	Good	Rocky Terrain	Organic 10%
1177154	HAY	7	647097	6956546	8/4/2011	10:24:14 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Good	Rocky Terrain	
1177155	HAY	7	647064	6956505	8/4/2011	10:33:57 AM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	Poplar	Leaf Cover	Good	Rocky Terrain	
1177156	HAY	7	647036	6956462	8/4/2011	10:46:05 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Clay	Rocky Terrain
1177157	HAY	7	647012	6956417	8/4/2011	10:55:29 AM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Grass Cover	Good	Rocky Terrain	
1177158	HAY	7	646996	6956370	8/4/2011	11:03:02 AM	GT01	Reddish Yellow	Sand	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Excellent	Rocky Terrain	
1177159	HAY	7	646996	6956319	8/4/2011	11:12:07 AM	GT01	Reddish Yellow	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Grass Cover	Excellent	Rocky Terrain	
1177160	HAY	7	646983	6956271	8/4/2011	11:22:42 AM	GT01	Reddish Yellow	Sand	Dry	Subtle Slope	90	C	White Spruce	Reindeer Moss	Excellent		
1177161	HAY	7	646978	6956266	8/4/2011	11:23:56 AM	GT01	Reddish Yellow	Sand	Dry	Subtle Slope	90	C	White Spruce	Reindeer Moss	Excellent		
1177162	HAY	7	646971	6956215	8/4/2011	11:48:19 AM	GT01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Good	Rocky Terrain	
1177163	HAY	7	646980	6956165	8/4/2011	11:58:40 AM	GT01	Grey	Sand	Damp	Subtle Slope	30	C	Poplar	Reindeer Moss	Good	Rocky Terrain	
1177164	HAY	7	646967	6956117	8/4/2011	12:11:05 PM	GT01	Reddish Yellow	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1177165	HAY	7	646945	6956072	8/4/2011	12:19:46 PM	GT01	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	Poplar	Bare Soil	Excellent	Rocky Terrain	
1177166	HAY	7	646923	6956026	8/4/2011	12:27:51 PM	GT01	Yellow	Sand	Dry	Pronounced Slope	60	C	Poplar	Bare Soil	Excellent	Rocky Terrain	
1177167	HAY	7	646915	6955977	8/4/2011	12:38:36 PM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	
1177168	HAY	7	646899	6955928	8/4/2011	12:47:19 PM	GT01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Rocky Terrain	
1177169	HAY	7	646880	6955882	8/4/2011	12:57:40 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Rocky Terrain	
1177170	HAY	7	646855	6955836	8/4/2011	1:08:03 PM	GT01	Reddish Yellow	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Rocky Terrain	
1177171	HAY	7	646832	6955791	8/4/2011	1:17:22 PM	GT01	Grey	Silt	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Rocky Terrain	
1177172	HAY	7	646802	6955750	8/4/2011	1:25:19 PM	GT01	Grey	Silt	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Good	Rocky Terrain	
1177173	HAY	7	646773	6955709	8/4/2011	1:42:25 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Rocky Terrain	
1177174	HAY	7	646745	6955665	8/4/2011	1:56:07 PM	GT01	Reddish Yellow	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Rocky Terrain	
1177175	HAY	7	646708	6955630	8/4/2011	2:06:15 PM	GT01	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Poplar	Needle Cover	Good	Rocky Terrain	
1177176	HAY	7	646668	6955598	8/4/2011	2:16:50 PM	GT01	Reddish Yellow	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Rocky Terrain	Quartz Chips
1177177	HAY	7	646662	6955595	8/4/2011	2:17:38 PM	GT01	Reddish Yellow	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Rocky Terrain	Quartz Chips
1177178	HAY	7	646623	6955561	8/4/2011	2:27:50 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Poplar	Leaf Cover	Good	Rocky Terrain	
1177179	HAY	7	646582	6955531	8/4/2011	2:37:39 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Rocky Terrain	
1177180	HAY	7	646540	6955502	8/4/2011	2:45:03 PM	GT01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Rocky Terrain	
1177181	HAY	7	646502	6955468	8/4/2011	2:53:47 PM	GT01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1177182	HAY	7	646485	6955420	8/4/2011	3:02:21 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	Rusty Rock Chip
1177183	HAY	7	646472	6955370	8/4/2011	3:09:33 PM	GT01	Grey	Clay	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Rusty Rock Chip	
1161201	HAY	7	644511	6957583	8/4/2011	9:12:48 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Buckbrush	Thin Moss Cover	Excellent	Coarse	
1161202	HAY	7	644472	6957552	8/4/2011	9:24:45 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Buckbrush	Thin Moss Cover	Good	Rocky Terrain	Organic 25%
1161203	HAY	7	644434	6957518	8/4/2011	9:35:27 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1161204	HAY	7	644394	6957489	8/4/2011	9:47:59 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Buckbrush	Thin Moss Cover	Good	Organic 25%	Loess
1161205	HAY	7	644354	6957458	8/4/2011	10:01:38 AM	JB01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Black Spruce	Burnt Moss	Excellent	Coarse	
1161206	HAY	7	644322	6957419	8/4/2011	10:11:38 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1161207	HAY	7	644282	6957388	8/4/2011	10:21:15 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1161208	HAY	7	644242	6957358	8/4/2011	10:29:41 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Buckbrush	Thin Moss Cover	Good	Rocky Terrain	Clay
1161209	HAY	7	644212	6957318	8/4/2011	10:41:11 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1161210	HAY	7	644187	6957275	8/4/2011	10:52:30 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	White Spruce	Burnt Moss	Good	Clay	Rocky Terrain
1161211	HAY	7	644151	6957240	8/4/2011	11:03:20 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Buckbrush	Thin Moss Cover	Good	Organic 25%	Rocky Terrain
1161212	HAY	7	644109	6957210	8/4/2011	11:13:58 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Buckbrush	Thin Moss Cover	Excellent	Coarse	
1161213	HAY	7	644075	6957174	8/4/2011	11:26:07 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Buckbrush	Thin Moss Cover	Excellent	Organic 10%	Rocky Terrain
1161214	HAY	7	644037	6957141	8/4/2011	11:52:28 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Buckbrush	Thin Moss Cover	Excellent	Coarse	
1161215	HAY	7	644007	6957101	8/4/2011	12:04:04 PM	JB01	Chocolate Brown	Sand	Damp	Flat	70	C	Willows	Leaf Cover	Excellent	Coarse	
1161216	HAY	7	643966	6957071	8/4/2011	12:16:35 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Rocky Sample
1161217	HAY	7	643932	6957034	8/4/2011	12:29:17 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Buckbrush	Thin Moss Cover	Excellent	Coarse	
1161218	HAY	7	643900	6956996	8/4/2011	12:37:48 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Buckbrush	Thin Moss Cover	Good	Clay	Organic 25%
1161219	HAY	7	643870	6956955	8/4/2011	12:47:39 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Buckbrush	Thin Moss Cover	Good	Clay	Rocky Terrain
1161220	HAY	7	643834	6956920	8/4/2011	12:57:33 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Buckbrush	Thin Moss Cover	Good	Clay	
1161221	HAY	7	643803	6956880	8/4/2011	1:11:58 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Buckbrush	Thin Moss Cover	Good	Organic 25%	Rocky Terrain
1161222	HAY	7	643757	6956859	8/4/2011	1:20:06 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1161223	HAY	7	643714	6956885	8/4/2011	1:26:57 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Loess	Rocky Terrain
1161224	HAY	7	643677	6956921	8/4/2011	1:35:37 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1161225	HAY	7	643632	6956944	8/4/2011	1:50:10 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Loess	
1161226	HAY	7	643592	6956975	8/4/2011	1:57:10 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1161227	HAY	7	643548	6956999	8/4/2011	2:06:25 PM	JB01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Loess
1161228	HAY	7	643506	6957026	8/4/2011	2:16:20 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	White Spruce	Reindeer moss	Good	Loess	Rocky Terrain
1161229	HAY	7	643456	6957033	8/4/2011	2:27:55 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Sphagnum Moss < 30cm	Good	Clay	
1161230	HAY	7	643409	6957052	8/4/2011	2:37:45 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Loess
1161231	HAY	7	643359	6957052	8/4/2011	2:48:55 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Buckbrush	Thin Moss Cover	Excellent	Coarse	
1161081	HAY	7	643315	6957076	8/4/2011	3:03:32 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	
1161082	HAY	7	643265	6957089	8/4/2011	3:14:44 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1160937	HAY	7	643265	6957089	8/4/2011	3:15:22 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1188201	HAY	7	646609	6958057	8/4/2011	9:37:46 AM	JC02	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Burnt Moss	Good	Clay	
1188202	HAY	7	646584	6958013	8/4/2011	9:45:34 AM	JC02	Chocolate Brown	Clay	Dry	Subtle Slope	50	B	Dwarf Birch	Burnt Moss	Good	Sandy	
1188203	HAY	7	646568	6957968	8/4/2011	9:54:23 AM	JC02	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	Dwarf Birch	Burnt Moss	Good	Sandy	
1188204	HAY	7	646533	6957925	8/4/2011	10:02:21 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Dwarf Birch	Thin Moss Cover	Good	Clay	
1188205	HAY	7	646509	6957882	8/4/2011	10:10:12 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Sandy	
1188206	HAY	7	646486	6957837	8/4/2011	10:17:49 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Old Burn	Thin Moss Cover	Good	Clay	Rocky
1188207	HAY	7	646462	6957794	8/4/2011	10:26:29 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	70	C	Old Burn	Thin Moss Cover	Good	Sandy	Rocky
1188208	HAY	7	646437	6957749	8/4/2011	10:34:42 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Old Burn	Thin Moss Cover	Good	Sandy	Rocky

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1188209	HAY	7	646412	6957706	8/4/2011	10:42:24 AM	JC02	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Old Burn	Thin Moss Cover	Good	Clay	
1188210	HAY	7	646383	6957663	8/4/2011	10:51:17 AM	JC02	Chocolate Brown	Clay	Dry	Pronounced Slope	30	B	Old Burn	Thin Moss Cover	Poor	Rocky	
1188211	HAY	7	646365	6957617	8/4/2011	11:00:42 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Old Burn	Thin Moss Cover	Good	Clay	Rocky
1188212	HAY	7	646342	6957572	8/4/2011	11:09:24 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Old Burn	Burnt Moss	Good	Rocky	
1188213	HAY	7	646319	6957528	8/4/2011	11:17:43 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Old Burn	Thin Moss Cover	Good	Clay	Rocky
1188214	HAY	7	646288	6957487	8/4/2011	11:27:47 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Old Burn	Thin Moss Cover	Good	Clay	Outcrop Nearby
1188215	HAY	7	646264	6957444	8/4/2011	11:50:51 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Old Burn	Thin Moss Cover	Good	Clay	Organic 10%
1188216	HAY	7	646235	6957402	8/4/2011	11:59:29 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Old Burn	Thin Moss Cover	Good	Clay	
1188217	HAY	7	646234	6957403	8/4/2011	12:02:15 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Old Burn	Thin Moss Cover	Good	Clay	
1188218	HAY	7	646207	6957361	8/4/2011	12:10:47 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Old Burn	Thin Moss Cover	Good	Clay	Rocky
1188219	HAY	7	646178	6957320	8/4/2011	12:19:21 PM	JC02	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Reindeer Moss	Good	Clay	
1188220	HAY	7	646154	6957275	8/4/2011	12:28:01 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1188221	HAY	7	646128	6957231	8/4/2011	12:36:25 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Clay	Rocky
1188222	HAY	7	646099	6957191	8/4/2011	12:44:37 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rocky
1188223	HAY	7	646086	6957140	8/4/2011	12:53:11 PM	JC02	Chocolate Brown	Clay	Dry	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	Outcrop Nearby
1188224	HAY	7	646070	6957091	8/4/2011	1:01:51 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	White Spruce	Needle Cover	Good	Clay	Outcrop Nearby
1188225	HAY	7	646041	6957049	8/4/2011	1:10:18 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	White Spruce	Reindeer Moss	Good	Rocky	
1188226	HAY	7	646025	6957001	8/4/2011	1:11:06 PM	JC02	Chocolate Brown	Clay	Dry	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1188227	HAY	7	645995	6956961	8/4/2011	1:29:13 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Thin Moss Cover	Good	Sandy	Rocky
1188228	HAY	7	645968	6956919	8/4/2011	1:37:55 PM	JC02	Grey	Clay	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1188229	HAY	7	645948	6956871	8/4/2011	1:55:50 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Dwarf Birch	Thin Moss Cover	Good	Sandy	Rocky
1188230	HAY	7	645931	6956823	8/4/2011	2:05:39 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Reindeer Moss	Good	Sandy	
1188231	HAY	7	645933	6956825	8/4/2011	2:08:59 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Reindeer Moss	Good	Sandy	
1188232	HAY	7	645910	6956780	8/4/2011	2:18:52 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Reindeer Moss	Good	Sandy	Quartz Chips
1188233	HAY	7	645896	6956732	8/4/2011	2:26:48 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Reindeer Moss	Excellent	Sandy	Quartz Chips
1188234	HAY	7	645887	6956682	8/4/2011	2:37:00 PM	JC02	Grey	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rocky
1160539	HAY	7	641775	6956506	8/4/2011	9:24:33 AM	JM01	Chocolate Brown	Clay	Damp	Subtle Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	Coarse
1160540	HAY	7	641752	6956462	8/4/2011	9:35:19 AM	JM01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	Rocky
1160541	HAY	7	641728	6956417	8/4/2011	9:44:27 AM	JM01	Chocolate Brown	Clay	Damp	Subtle Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1160542	HAY	7	641704	6956372	8/4/2011	9:52:50 AM	JM01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1160543	HAY	7	641679	6956329	8/4/2011	10:02:14 AM	JM01	Reddish Yellow	Clay	Damp	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Quartz Chips	Coarse
1160544	HAY	7	641679	6956329	8/4/2011	10:03:34 AM	JM01	Reddish Yellow	Clay	Damp	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Quartz Chips	Coarse
1160545	HAY	7	641648	6956289	8/4/2011	10:14:34 AM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Excellent	Quartz Chips	Rocky
1160546	HAY	7	641625	6956245	8/4/2011	10:25:07 AM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Excellent	Quartz Chips	Rocky
1160547	HAY	7	641615	6956196	8/4/2011	10:37:07 AM	JM01	Light Brown	Clay	Dry	Pronounced Slope	60	C	White Spruce	Grass Cover	Excellent	Fine	
1161232	HAY	7	641610	6956146	8/4/2011	10:47:19 AM	JM01	Dark Brown	Clay	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Excellent	Rocky	Coarse
1161233	HAY	7	641591	6956099	8/4/2011	10:56:58 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Quartz Chips	Coarse
1161234	HAY	7	641581	6956049	8/4/2011	11:30:38 AM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	C	Poplar	Grass Cover	Excellent	Outcrop Nearby	Coarse
1161235	HAY	7	641580	6956000	8/4/2011	11:40:44 AM	JM01	Chocolate Brown	Clay	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Excellent	Outcrop Nearby	Rocky Terrain
1161236	HAY	7	641557	6955955	8/4/2011	11:56:46 AM	JM01	Chocolate Brown	Clay	Damp	Steep	40	C	Poplar	Thin Moss Cover	Excellent	Outcrop Nearby	Rocky
1161237	HAY	7	641558	6955904	8/4/2011	12:09:16 PM	JM01	Reddish Yellow	Clay	Dry	Steep	40	C	White Spruce	Thin Moss Cover	Excellent	Outcrop Nearby	Quartz Chips
1161238	HAY	7	641549	6955852	8/4/2011	12:46:23 PM	JM01	Light Brown	Sand	Dry	Steep	30	C	Poplar	Thin Moss Cover	Excellent	Outcrop Nearby	Rocky Terrain
1161239	HAY	7	641550	6955803	8/4/2011	1:01:07 PM	JM01	Chocolate Brown	Clay	Damp	Steep	70	C	Poplar	Grass Cover	Excellent	Rocky Terrain	Outcrop Nearby
1167991	HAY	7	641547	6955749	8/4/2011	1:16:38 PM	JM01	Light Brown	Sand	Dry	Steep	40	C	Poplar	Grass Cover	Excellent	Quartz Chips	Coarse
1167992	HAY	7	641575	6955707	8/4/2011	1:27:32 PM	JM01	Chocolate Brown	Clay	Damp	Steep	40	C	Poplar	Grass Cover	Excellent	Rocky Terrain	Coarse
1167993	HAY	7	641580	6955657	8/4/2011	1:39:25 PM	JM01	Chocolate Brown	Clay	Damp	Steep	30	C	White Spruce	Thin Moss Cover	Excellent	Rocky Terrain	Outcrop Nearby
1167994	HAY	7	641583	6955606	8/4/2011	1:55:44 PM	JM01	Dark Brown	Clay	Damp	Steep	50	C	White Spruce	Grass Cover	Excellent	Rocky Sample	Rocky Terrain
1167995	HAY	7	641598	6955559	8/4/2011	2:12:00 PM	JM01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Grass Cover	Excellent	Rocky Terrain	Coarse
1167996	HAY	7	641596	6955509	8/4/2011	2:31:48 PM	JM01	Chocolate Brown	Clay	Dry	Steep	30	C	Poplar	Grass Cover	Excellent	Outcrop Nearby	Rocky Terrain
1167997	HAY	7	641627	6955471	8/4/2011	2:46:28 PM	JM01	Chocolate Brown	Clay	Dry	Steep	40	C	Poplar	Bare Soil	Excellent	Rocky Terrain	Coarse
1167998	HAY	7	641677	6955460	8/4/2011	2:58:26 PM	JM01	Chocolate Brown	Clay	Damp	Steep	40	C	Poplar	Grass Cover	Excellent	Rocky	Coarse
1167999	HAY	7	641727	6955456	8/4/2011	3:10:48 PM	JM01	Light Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Rocky	Coarse
1168000	HAY	7	641777	6955455	8/4/2011	3:22:13 PM	JM01	Chocolate Brown	Clay	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Excellent	Rocky	Coarse
1160537	HAY	7	641827	6955448	8/4/2011	3:33:41 PM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Outcrop Nearby	Coarse
1160538	HAY	7	641876	6955443	8/4/2011	3:43:24 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Rocky	Coarse
1008058	HAY	7	641926	6955452	8/4/2011	4:07:46 PM	JM01	Light Brown	Clay	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	Rocky
1008059	HAY	7	641968	6955477	8/4/2011	4:17:59 PM	JM01	Chocolate Brown	Sand	Dry	Steep	60	C	No Tree Cover	Bare Soil	Excellent	Rocky	Coarse
1183132	HAY	7	645866	6956610	8/4/2011	9:37:42 AM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1183133	HAY	7	645847	6956562	8/4/2011	9:46:52 AM	KC01	Chocolate Brown	Sand	Dry	Flat	30	C	White Spruce	Reindeer Moss	Good	Rocky	Sandy
1183134	HAY	7	645821	6956518	8/4/2011	9:55:25 AM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Reindeer Moss	Good	Sandy	Rocky
1183135	HAY	7	645800	6956471	8/4/2011	10:02:41 AM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Sandy	
1183136	HAY	7	645780	6956425	8/4/2011	10:10:04 AM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Sandy	
1183137	HAY	7	645748	6956386	8/4/2011	10:25:35 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Sandy	
1183138	HAY	7	645722	6956342	8/4/2011	10:32:55 AM	KC01	Dark Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Reindeer Moss	Good	Rocky	Sandy
1183139	HAY	7	645692	6956301	8/4/2011	10:44:26 AM	KC01	Chocolate Brown	Sand	Dry	Flat	30	C	White Spruce	Reindeer Moss	Good	Rocky	Sandy
1183140	HAY	7	645674	6956254	8/4/2011	10:52:25 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Sandy
1183141	HAY	7	645692	6956205	8/4/2011	11:00:26 AM	KC01	Chocolate Brown	Sand	Dry	Flat	50	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Sandy
1183142	HAY	7	645698	6956155	8/4/2011	11:09:25 AM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Poplar	Bare Soil	Good	Sandy	Rocky
1183143	HAY	7	645663	6956120	8/4/2011	11:17:33 AM	KC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Sandy	Coarse
1183144	HAY	7	645632	6956081	8/4/2011	11:26:09 AM	KC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Sandy
1183145	HAY	7	645608	6956037	8/4/2011	11:35:31 AM	KC01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1183146	HAY	7	645589	6955989	8/4/2011	11:47:19 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Sandy
1183147	HAY	7	645583	6955939	8/4/2011	11:57:18 AM	KC01	Dark Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Reindeer Moss	Good	Coarse	Rocky
1183148	HAY	7	645559	6955894	8/4/2011	12:08:01 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Reindeer Moss	Excellent	Sandy	Coarse
1183149	HAY	7	645526	6955855	8/4/2011	12:16:31 PM	KC01	Grey	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	Sandy
1183150	HAY	7	645511	6955806	8/4/2011	12:24:28 PM	KC01	Chocolate Brown	Clay	Damp	Flat	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1183151	HAY	7	645486	6955761	8/4/2011	12:33:09 PM	KC01	Reddish Orange	Clay	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Clay
1183152	HAY	7	645449	6955729	8/4/2011	12:43:27 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	O	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Sandy
1183153	HAY	7	645424	6955682	8/4/2011	12:52:23 PM	KC01	Chocolate Brown	Sand	Damp	Flat	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1183154	HAY	7	645390	6955641	8/4/2011	1:00:43 PM	KC01	Reddish Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Sandy
1183155	HAY	7	645351	6955609	8/4/2011	1:09:02 PM	KC01	Dark Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1183156	HAY	7	645307	6955586	8/4/2011	1:19:44 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1183157	HAY	7	645254	6955588	8/4/2011	1:29:56 PM	KC01	Chocolate Brown	Sand	Dry	Flat	30	C	Poplar	Reindeer Moss	Good	Coarse	Sandy
1183158	HAY	7	645203	6955592	8/4/2011	1:43:04 PM	KC01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	Poplar	Bare Soil	Good	Rocky	Rocky Sample
1183159	HAY	7	645154	6955577	8/4/2011	1:57:34 PM	KC01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1183160	HAY	7	645108	6955559	8/4/2011	2:08:51 PM	KC01	Dark Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Rocky	Coarse
1183161	HAY	7	645061	6955541	8/4/2011	2:20:54 PM	KC01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1183162	HAY	7	645013	6955529	8/4/2011	2:31:11 PM	KC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Rocky	Coarse
1167951	HAY	7	643789	6956605	8/4/2011	9:10:30 AM	KL01	Greyish Green	Silt	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1167952	HAY	7	643762	6956562	8/4/2011	9:22:15 AM	KL01	Greyish Green	Silt	Damp	Pronounced Slope	70	C	White Spruce	Needle Cover	Good	Clay	
1167953	HAY	7	643732	6956522	8/4/2011	9:34:50 AM	KL01	Greyish Green	Silt	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Rocky Terrain	Bright Orange Rust
1167954	HAY	7	643705	6956480	8/4/2011	9:47:45 AM	KL01	Greyish Green	Silt	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Rocky Terrain	Rusty Rock Chip
1167955	HAY	7	643678	6956438	8/4/2011	10:00:30 AM	KL01	Greyish Green	Silt	Damp	Pronounced Slope	70	C	Poplar	Grass Cover	Good	Rocky	
1167956	HAY	7	643649	6956397	8/4/2011	10:11:33 AM	KL01	Greyish Green	Sand	Damp	Pronounced Slope	60	B	Poplar	Leaf Cover	Good	Clay	Rocky
1167957	HAY	7	643622	6956356	8/4/2011	10:23:00 AM	KL01	Greyish Green	Sand	Damp	Pronounced Slope	70	C	Poplar	Grass Cover	Good	Clay	Rusty Rock Chip
1167958	HAY	7	643593	6956315	8/4/2011	10:33:05 AM	KL01	Greyish Green	Silt	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Bright Orange Rust	
1167959	HAY	7	643563	6956275	8/4/2011	10:47:58 AM	KL01	Bluish Grey	Sand	Damp	Subtle Slope	50	C	White Spruce	Leaf Cover	Good	Rusty Rock Chip	Coarse
1167960	HAY	7	643528	6956240	8/4/2011	10:58:17 AM	KL01	Bluish Grey	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Coarse
1167961	HAY	7	643498	6956200	8/4/2011	11:07:16 AM	KL01	Bluish Grey	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Clay
1167962	HAY	7	643477	6956154	8/4/2011	11:17:56 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Clay	Rusty Rock Chip
1167963	HAY	7	643477	6956104	8/4/2011	11:40:41 AM	KL01	Bluish Grey	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Clay
1167964	HAY	7	643479	6956055	8/4/2011	11:51:06 AM	KL01	Bluish Grey	Sand	Damp	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Clay
1167965	HAY	7	643479	6956055	8/4/2011	11:51:51 AM	KL01	Bluish Grey	Sand	Damp	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Clay
1167966	HAY	7	643479	6956004	8/4/2011	12:01:38 PM	KL01	Greyish Green	Clay	Damp	Subtle Slope	80	C	White Spruce	Bare Soil	Good	Sandy	Clay
1167967	HAY	7	643488	6955955	8/4/2011	12:11:13 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Clay
1167968	HAY	7	643502	6955908	8/4/2011	12:21:14 PM	KL01	Dark Olivine Green	Silt	Damp	Flat	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Fine
1167969	HAY	7	643516	6955859	8/4/2011	12:32:14 PM	KL01	Reddish Orange	Clay	Damp	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1167970	HAY	7	643533	6955812	8/4/2011	12:43:03 PM	KL01	Reddish Brown	Sand	Damp	Subtle Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Clay	
1167971	HAY	7	643530	6955762	8/4/2011	12:54:17 PM	KL01	Reddish Yellow	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Bright Orange Rust
1167972	HAY	7	643517	6955713	8/4/2011	1:05:18 PM	KL01	Reddish Orange	Clay	Damp	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Dull Red Rust
1167973	HAY	7	643506	6955664	8/4/2011	1:15:03 PM	KL01	Light Bluish Grey	Silt	Damp	Subtle Slope	90	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1167974	HAY	7	643496	6955616	8/4/2011	1:25:44 PM	KL01	Light Brown	Silt	Damp	Subtle Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1167975	HAY	7	643490	6955567	8/4/2011	1:47:14 PM	KL01	Light Bluish Grey	Silt	Damp	Pronounced Slope	80	C	Poplar	Bare Soil	Excellent	Fine	
1167976	HAY	7	643487	6955517	8/4/2011	1:59:09 PM	KL01	Reddish Yellow	Sand	Damp	Pronounced Slope	70	C	White Spruce	Grass Cover	Excellent	Fine	Rusty Rock Chip
1167977	HAY	7	643482	6955466	8/4/2011	2:10:05 PM	KL01	Reddish Yellow	Sand	Damp	Pronounced Slope	90	C	Poplar	Grass Cover	Excellent	Fine	Bright Orange Rust
1167978	HAY	7	643477	6955417	8/4/2011	2:24:22 PM	KL01	Light Brown	Silt	Dry	Steep	50	C	Poplar	Grass Cover	Good	Fine	
1167979	HAY	7	643489	6955369	8/4/2011	2:40:17 PM	KL01	Reddish Yellow	Sand	Dry	Steep	60	C	Poplar	Grass Cover	Good	Coarse	Rusty Rock Chip
1167980	HAY	7	643507	6955323	8/4/2011	2:51:14 PM	KL01	Light Brown	Silt	Damp	Pronounced Slope	50	C	Poplar	Bare Soil	Good	Fine	
1167981	HAY	7	643524	6955277	8/4/2011	3:07:04 PM	KL01	Chocolate Brown	Silt	Dry	Flat	50	C	White Spruce	Sphagnum Moss < 30cm	Poor	Bright Orange Rust	Fine
1178701	HAY	7	647813	6953978	8/4/2011	10:01:31 AM	MA01	Chocolate Brown	Silt	Damp	Flat	70	B	White Spruce	Reindeer Moss	Good	Clay	Sandy
1178702	HAY	7	647764	6953994	8/4/2011	10:12:35 AM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Fine	Fine
1178703	HAY	7	647714	6954010	8/4/2011	10:19:16 AM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Coarse	
1178704	HAY	7	647663	6954016	8/4/2011	10:26:34 AM	MA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky Sample
1178705	HAY	7	647613	6954029	8/4/2011	10:35:40 AM	MA01	Dark Grey Black	Silt	Damp	Pronounced Slope	90	B	Birch Forest	Grass Cover	Good	Sandy	
1178706	HAY	7	647567	6954050	8/4/2011	10:46:04 AM	MA01	Grey	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Rocky Sample	
1178707	HAY	7	647516	6954057	8/4/2011	10:52:51 AM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Sandy	
1178708	HAY	7	647467	6954066	8/4/2011	11:01:36 AM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	Birch Forest	Leaf Cover	Good	Rocky Sample	
1178709	HAY	7	647415	6954060	8/4/2011	11:08:25 AM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Good	Sandy	
1178710	HAY	7	647366	6954068	8/4/2011	11:16:35 AM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Alders	Leaf Cover	Good	Rocky Sample	
1178711	HAY	7	647315	6954071	8/4/2011	11:26:29 AM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	20	B	Alders	Leaf Cover	Good	Fine	
1178712	HAY	7	647265	6954070	8/4/2011	11:36:46 AM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Alders	Leaf Cover	Good	Fine	
1178713	HAY	7	647215	6954067	8/4/2011	11:45:07 AM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Sandy	
1178714	HAY	7	647165	6954077	8/4/2011	11:52:31 AM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Fine	Sandy
1178715	HAY	7	647115	6954079	8/4/2011	12:05:55 PM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Poplar	Leaf Cover	Good	Fine	Sandy
1178716	HAY	7	647065	6954082	8/4/2011	12:14:50 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Good	Fine	
1178717	HAY	7	647015	6954083	8/4/2011	12:26:08 PM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Sandy	
1178718	HAY	7	646964	6954085	8/4/2011	12:35:11 PM	MA01	Grey	Sand	Dry	Pronounced Slope	30	C	Poplar	Leaf Cover	Good	Rocky Sample	
1178719	HAY	7	646914	6954080	8/4/2011	12:43:17 PM	MA01	Grey	Sand	Dry	Pronounced Slope	30	C	Poplar	Leaf Cover	Excellent	Rocky	
1178720	HAY	7	646880	6954045	8/4/2011	12:51:04 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Grass Cover	Excellent	Fine	Fine
1178721	HAY	7	646847	6954007	8/4/2011	12:59:18 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Good	Coarse	
1178722	HAY	7	646808	6953976	8/4/2011	1:08:46 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	20	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Sample	
1178723	HAY	7	646773	6953939	8/4/2011	1:16:48 PM	MA01	Dark Brown	Silt	Damp	Subtle Slope	50	B	Alders	Leaf Cover	Good	Fine	
1178724	HAY	7	646742	6953901	8/4/2011	1:25:40 PM	MA01	Light Brown	Sand	Dry	Subtle Slope	60	C	Alders	Leaf Cover	Good	Fine	Fine
1178725	HAY	7	646716	6953858	8/4/2011	1:34:06 PM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Alders	Leaf Cover	Excellent	Sandy	
1178726	HAY	7	646678	6953824	8/4/2011	2:02:38 PM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Alders	Leaf Cover	Good	Fine	
1178727	HAY	7	646641	6953790	8/4/2011	2:09:11 PM	MA01	Grey	Silt	Dry	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Sandy
1178728	HAY	7	646618	6953745	8/4/2011	2:18:05 PM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Sandy	
1178729	HAY	7	646618	6953745	8/4/2011	2:18:50 PM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Sandy	
1178730	HAY	7	646567	6953731	8/4/2011	2:30:36 PM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	20	C	Birch Forest	Leaf Cover	Excellent	Sandy	
1178731	HAY	7	646518	6953721	8/4/2011	2:37:02 PM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1178732	HAY	7	646467	6953713	8/4/2011	2:44:11 PM	MA01	Chocolate Brown	Sand	Dry	Flat	30	C	Birch Forest	Leaf Cover	Excellent	Sandy	
1178733	HAY	7	646415	6953706	8/4/2011	2:51:53 PM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Fine	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1178734	HAY	7	646367	6953694	8/4/2011	3:04:04 PM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	20	B	Poplar	Grass Cover	Good	Rocky Sample	
1179362	HAY	7	646429	6955302	8/4/2011	10:02:33 AM	NG01	Dark Brown	Sand	Dry	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1179363	HAY	7	646419	6955254	8/4/2011	10:14:10 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Leaf Cover	Good	Fine	
1179364	HAY	7	646413	6955204	8/4/2011	10:23:54 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Coarse	
1179365	HAY	7	646400	6955155	8/4/2011	10:35:09 AM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1179366	HAY	7	646382	6955109	8/4/2011	10:46:20 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Rocky Sample	Rocky Terrain
1179367	HAY	7	646368	6955060	8/4/2011	10:55:58 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	White Spruce	Leaf Cover	Good	Coarse	Bright Orange Rust
1179368	HAY	7	646355	6955010	8/4/2011	11:04:23 AM	NG01	Reddish Orange	Clay	Dry	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	Bright Orange Rust
1179369	HAY	7	646353	6954959	8/4/2011	11:14:53 AM	NG01	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Sandy	
1179370	HAY	7	646353	6954908	8/4/2011	11:24:59 AM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Leaf Cover	Good	Rocky Sample	
1179371	HAY	7	646344	6954859	8/4/2011	11:33:30 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Good	Sandy	
1179372	HAY	7	646317	6954816	8/4/2011	11:42:04 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Good	Sandy	Rocky Terrain
1179373	HAY	7	646292	6954772	8/4/2011	11:50:04 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	Poplar	Bare Soil	Good	Sandy	Rocky Terrain
1179374	HAY	7	646260	6954734	8/4/2011	12:01:02 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1179375	HAY	7	646231	6954693	8/4/2011	12:10:28 PM	NG01	Reddish Yellow	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	
1179376	HAY	7	646212	6954647	8/4/2011	12:19:19 PM	NG01	Reddish Yellow	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1179377	HAY	7	646205	6954597	8/4/2011	1:00:05 PM	NG01	Light Brown	Clay	Damp	Pronounced Slope	60	C	Poplar	Grass Cover	Good	Sandy	
1179378	HAY	7	646209	6954547	8/4/2011	1:10:32 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Poplar	Leaf Cover	Good	Coarse	Rocky Sample
1179379	HAY	7	646202	6954497	8/4/2011	1:20:31 PM	NG01	Bluish Grey	Sand	Dry	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1179380	HAY	7	646200	6954446	8/4/2011	1:29:12 PM	NG01	Grey	Sand	Dry	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
1179381	HAY	7	646190	6954396	8/4/2011	1:41:01 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
1179382	HAY	7	646165	6954351	8/4/2011	1:51:54 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Leaf Cover	Good	Loess	Rocky Terrain
1179383	HAY	7	646146	6954305	8/4/2011	2:00:58 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Loess
1179384	HAY	7	646111	6954269	8/4/2011	2:09:42 PM	NG01	Dark Brown	Sand	Dry	Subtle Slope	30	B	Poplar	Grass Cover	Good	Bright Orange Rust	Rocky Terrain
1179385	HAY	7	646093	6954222	8/4/2011	2:21:30 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Poplar	Bare Soil	Excellent	Fine	Rocky Terrain
1179386	HAY	7	646068	6954179	8/4/2011	2:28:52 PM	NG01	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Fine	
1179387	HAY	7	646031	6954145	8/4/2011	2:36:17 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Fine	Rocky Terrain
1179388	HAY	7	645994	6954110	8/4/2011	2:43:29 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Fine	Rocky Terrain
1179389	HAY	7	645957	6954075	8/4/2011	2:54:14 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1179390	HAY	7	645915	6954040	8/4/2011	3:02:01 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Poplar	Leaf Cover	Good	Rocky Sample	Rocky Terrain
1179391	HAY	7	645874	6954009	8/4/2011	3:09:25 PM	NG01	Bluish Grey	Sand	Dry	Subtle Slope	50	B	Poplar	Leaf Cover	Good	Coarse	Bright Orange Rust
1179392	HAY	7	645836	6953972	8/4/2011	3:16:31 PM	NG01	Reddish Yellow	Sand	Dry	Steep	30	B	Poplar	Grass Cover	Good	Coarse	Rocky Terrain
1179393	HAY	7	645796	6953939	8/4/2011	3:29:07 PM	NG01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	White Spruce	Reindeer Moss	Good	Coarse	Rocky Terrain
1179394	HAY	7	645796	6953936	8/4/2011	3:30:01 PM	NG01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	White Spruce	Reindeer Moss	Good	Coarse	Rocky Terrain
1178351	HAY	7	645320	6955547	8/4/2011	9:27:59 AM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Pine	Leaf Cover	Good	Rocky	Rocky Terrain
1178352	HAY	7	645350	6955508	8/4/2011	9:52:47 AM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Poplar	Rock Cover	Good	Rocky	Rocky Terrain
1178353	HAY	7	645368	6955461	8/4/2011	10:08:37 AM	PC01	Chocolate Brown	Sand	Damp	Steep	30	B	Poplar	Leaf Cover	Good	Organic 10%	
1178354	HAY	7	645368	6955411	8/4/2011	10:17:56 AM	PC01	Bluish Grey	Sand	Dry	Flat	30	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1178355	HAY	7	645375	6955361	8/4/2011	10:31:22 AM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Poplar	Leaf Cover	Good	Rocky	Rocky Terrain
1178356	HAY	7	645390	6955315	8/4/2011	10:42:07 AM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Rocky	Rocky Terrain
1178357	HAY	7	645406	6955267	8/4/2011	10:52:39 AM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Coarse	
1178358	HAY	7	645428	6955223	8/4/2011	11:13:31 AM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Fine	
1178359	HAY	7	645442	6955175	8/4/2011	11:21:56 AM	PC01	Reddish Yellow	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Sandy	
1178360	HAY	7	645466	6955130	8/4/2011	11:30:07 AM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Sandy	
1178361	HAY	7	645499	6955091	8/4/2011	11:39:09 AM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Rocky	Sandy
1178362	HAY	7	645496	6955040	8/4/2011	11:47:12 AM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Good	Sandy	
1178363	HAY	7	645491	6954991	8/4/2011	11:57:00 AM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Fine	
1178364	HAY	7	645489	6954941	8/4/2011	12:05:06 PM	PC01	Reddish Yellow	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Sandy	
1178365	HAY	7	645481	6954892	8/4/2011	12:12:36 PM	PC01	Reddish Yellow	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Sandy	
1178366	HAY	7	645476	6954842	8/4/2011	12:20:18 PM	PC01	Light Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Fine	
1178367	HAY	7	645488	6954793	8/4/2011	12:28:48 PM	PC01	Bluish Grey	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1178368	HAY	7	645508	6954746	8/4/2011	12:37:52 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1178369	HAY	7	645506	6954693	8/4/2011	12:49:30 PM	PC01	Grey	Sand	Dry	Subtle Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1178370	HAY	7	645521	6954643	8/4/2011	12:59:45 PM	PC01	Light Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1178371	HAY	7	645520	6954593	8/4/2011	1:06:12 PM	PC01	Reddish Yellow	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1178372	HAY	7	645524	6954543	8/4/2011	1:15:24 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1178373	HAY	7	645534	6954494	8/4/2011	1:25:34 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	Rocky Terrain
1178374	HAY	7	645533	6954443	8/4/2011	1:34:58 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Rocky	
1178375	HAY	7	645531	6954392	8/4/2011	1:56:04 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Sandy	
1178376	HAY	7	645528	6954341	8/4/2011	2:05:41 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Poplar	Leaf Cover	Good	Rocky	Organic 10%
1178377	HAY	7	645519	6954292	8/4/2011	2:13:56 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Rocky	
1178378	HAY	7	645493	6954247	8/4/2011	2:21:37 PM	PC01	Light Brown	Sand	Dry	Subtle Slope	30	C	Poplar	Leaf Cover	Good	Rocky	
1178379	HAY	7	645484	6954197	8/4/2011	2:29:19 PM	PC01	Light Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Bare Soil	Good	Sandy	
1178380	HAY	7	645480	6954147	8/4/2011	2:38:26 PM	PC01	Light Bluish Grey	Sand	Dry	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Sandy	
1178381	HAY	7	645480	6954147	8/4/2011	2:38:51 PM	PC01	Light Brown	Sand	Dry	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Sandy	
1178382	HAY	7	645485	6954098	8/4/2011	2:51:34 PM	PC01	Reddish Yellow	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Rocky	
1178383	HAY	7	645485	6954047	8/4/2011	3:00:25 PM	PC01	Reddish Yellow	Sand	Dry	Pronounced Slope	30	C	Poplar	Leaf Cover	Good	Sandy	Rocky Sample
1167751	HAY	7	645010	6957711	8/4/2011	9:23:54 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Buckbrush	Reindeer moss	Good	Coarse	
1167752	HAY	7	645001	6957662	8/4/2011	9:34:26 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Buckbrush	Thin Moss Cover	Good	Coarse	Quartz Chips
1167753	HAY	7	644992	6957612	8/4/2011	9:43:38 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1167754	HAY	7	644983	6957564	8/4/2011	9:51:38 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Thin Moss Cover	Good	Coarse	Quartz Chips
1167755	HAY	7	644974	6957514	8/4/2011	10:04:08 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Buckbrush	Thin Moss Cover	Good	Coarse	Quartz Chips
1167756	HAY	7	644967	6957466	8/4/2011	10:11:53 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Buckbrush	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1167757	HAY	7	644961	6957416	8/4/2011	10:19:29 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Buckbrush	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1167758	HAY	7	644955	6957366	8/4/2011	10:26:38 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Buckbrush	Reindeer moss	Good	Coarse	Quartz Chips
1167759	HAY	7	644950	6957317	8/4/2011	10:38:28 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Buckbrush	Thin Moss Cover	Good	Coarse	Quartz Chips

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1167760	HAY	7	644943	6957267	8/4/2011	10:48:39 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Buckbrush	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1167761	HAY	7	644952	6957218	8/4/2011	11:04:36 AM	RL02	Reddish Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Reindeer moss	Excellent	Coarse	Quartz Chips
1167762	HAY	7	644952	6957218	8/4/2011	11:05:35 AM	RL02	Reddish Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Reindeer moss	Excellent	Coarse	Quartz Chips
1167763	HAY	7	644964	6957170	8/4/2011	11:18:20 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Outcrop Nearby
1167764	HAY	7	644975	6957122	8/4/2011	11:26:53 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1167765	HAY	7	644987	6957073	8/4/2011	11:35:42 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1167766	HAY	7	644996	6957023	8/4/2011	11:48:29 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1167767	HAY	7	645001	6956973	8/4/2011	11:56:18 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1167768	HAY	7	645007	6956924	8/4/2011	12:07:20 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	Quartz Chips
1167769	HAY	7	645012	6956873	8/4/2011	12:20:51 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	Rocky Sample
1167770	HAY	7	645017	6956824	8/4/2011	12:31:35 PM	RL02	Chocolate Brown	Sand	Damp	Steep	80	C	Poplar	Leaf Cover	Excellent	Dull Red Rust	Quartz Chips
1167771	HAY	7	645056	6956794	8/4/2011	12:54:12 PM	RL02	Chocolate Brown	Sand	Damp	Steep	50	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1167772	HAY	7	645098	6956765	8/4/2011	1:07:10 PM	RL02	Chocolate Brown	Sand	Damp	Steep	30	C	Poplar	Leaf Cover	Good	Coarse	Outcrop Nearby
1167773	HAY	7	645137	6956736	8/4/2011	1:24:13 PM	RL02	Chocolate Brown	Sand	Damp	Steep	40	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1167774	HAY	7	645133	6956686	8/4/2011	1:45:01 PM	RL02	Chocolate Brown	Sand	Damp	Steep	50	C	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1167775	HAY	7	645128	6956637	8/4/2011	2:02:54 PM	RL02	Chocolate Brown	Sand	Damp	Steep	40	C	Poplar	Thin Moss Cover	Good	Coarse	Outcrop Nearby
1167776	HAY	7	645125	6956588	8/4/2011	2:22:33 PM	RL02	Chocolate Brown	Sand	Damp	Steep	30	C	Poplar	Bare Soil	Good	Fine	Outcrop Nearby
1167777	HAY	7	645101	6956544	8/4/2011	2:52:00 PM	RL02	Chocolate Brown	Sand	Damp	Steep	40	C	Poplar	Bare Soil	Good	Coarse	Outcrop Nearby
1167778	HAY	7	645071	6956505	8/4/2011	3:03:53 PM	RL02	Chocolate Brown	Sand	Damp	Steep	30	C	Poplar	Bare Soil	Good	Coarse	Rocky
1167779	HAY	7	645039	6956466	8/4/2011	3:15:54 PM	RL02	Chocolate Brown	Sand	Damp	Steep	70	C	Poplar	Leaf Cover	Good	Coarse	Rocky Sample
1167780	HAY	7	645008	6956426	8/4/2011	3:24:59 PM	RL02	Chocolate Brown	Sand	Damp	Steep	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Rocky
1167781	HAY	7	644976	6956389	8/4/2011	3:32:51 PM	RL02	Chocolate Brown	Sand	Damp	Steep	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1167782	HAY	7	644944	6956350	8/4/2011	3:40:42 PM	RL02	Bluish Grey	Sand	Damp	Steep	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1167783	HAY	7	644910	6956313	8/4/2011	3:49:10 PM	RL02	Chocolate Brown	Sand	Damp	Steep	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
1167784	HAY	7	644875	6956277	8/4/2011	4:00:04 PM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1178839	HAY	7	647579	6954942	8/4/2011	10:15:44 AM	RR01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1178840	HAY	7	647614	6954908	8/4/2011	10:27:51 AM	RR01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1178841	HAY	7	647657	6954882	8/4/2011	10:35:21 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1178842	HAY	7	647692	6954847	8/4/2011	10:43:23 AM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1178843	HAY	7	647727	6954810	8/4/2011	10:50:14 AM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Grass Cover	Excellent	Coarse	
1178844	HAY	7	647759	6954771	8/4/2011	10:58:30 AM	RR01	Reddish Yellow	Sand	Dry	Pronounced Slope	110	C	White Spruce	Leaf Cover	Excellent	Coarse	
1178845	HAY	7	647783	6954725	8/4/2011	11:04:40 AM	RR01	Reddish Yellow	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1178846	HAY	7	647808	6954681	8/4/2011	11:10:49 AM	RR01	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1178847	HAY	7	647833	6954638	8/4/2011	11:20:16 AM	RR01	Reddish Yellow	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Sandy
1178848	HAY	7	647836	6954587	8/4/2011	11:33:39 AM	RR01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1178849	HAY	7	647849	6954538	8/4/2011	11:40:01 AM	RR01	Grey	Sand	Dry	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1178850	HAY	7	647855	6954488	8/4/2011	11:48:55 AM	RR01	Grey	Sand	Dry	Subtle Slope	40	C	Poplar	Sphagnum Moss < 30cm	Good	Rocky Sample	
1188301	HAY	7	647874	6954442	8/4/2011	11:57:41 AM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Coarse	
1188302	HAY	7	647877	6954392	8/4/2011	12:04:25 PM	RR01	Grey	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1188303	HAY	7	647873	6954341	8/4/2011	12:11:28 PM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1188304	HAY	7	647871	6954289	8/4/2011	12:38:46 PM	RR01	Reddish Yellow	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1188305	HAY	7	647874	6954240	8/4/2011	12:46:30 PM	RR01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky Sample
1188306	HAY	7	647865	6954189	8/4/2011	12:53:35 PM	RR01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1188307	HAY	7	647859	6954140	8/4/2011	1:00:08 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	
1188308	HAY	7	647870	6954091	8/4/2011	1:10:03 PM	RR01	Grey	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1188309	HAY	7	647878	6954041	8/4/2011	1:17:29 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1188310	HAY	7	647876	6953992	8/4/2011	1:26:07 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Good	Coarse	
1188311	HAY	7	647872	6953941	8/4/2011	1:41:24 PM	RR01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Good	Coarse	
1188312	HAY	7	647883	6953892	8/4/2011	1:49:39 PM	RR01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1188313	HAY	7	647881	6953842	8/4/2011	1:58:48 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Good	Coarse	
1188314	HAY	7	647890	6953793	8/4/2011	2:05:49 PM	RR01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1188315	HAY	7	647900	6953742	8/4/2011	2:14:37 PM	RR01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1188316	HAY	7	647935	6953704	8/4/2011	2:22:28 PM	RR01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Alders	Leaf Cover	Good	Coarse	
1188317	HAY	7	647965	6953665	8/4/2011	2:30:59 PM	RR01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1188318	HAY	7	647986	6953618	8/4/2011	2:46:28 PM	RR01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Poplar	Sphagnum Moss < 30cm	Good	Sandy	
1188319	HAY	7	648024	6953586	8/4/2011	3:05:31 PM	RR01	Reddish Yellow	Sand	Dry	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Outcrop Nearby
1188320	HAY	7	648024	6953586	8/4/2011	3:07:12 PM	RR01	Reddish Yellow	Sand	Dry	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Outcrop Nearby
1178586	HAY	7	648129	6956394	8/4/2011	10:25:49 AM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	30	B	Subalpine Fir	Reindeer Moss	Good	Fine	
1178587	HAY	7	648140	6956344	8/4/2011	10:33:04 AM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Buckbrush	Reindeer Moss	Good	Fine	
1178588	HAY	7	648151	6956294	8/4/2011	10:39:31 AM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Buckbrush	Reindeer Moss	Good	Rocky Sample	
1178589	HAY	7	648155	6956243	8/4/2011	10:45:48 AM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Buckbrush	Reindeer Moss	Good	Rocky Sample	
1178590	HAY	7	648160	6956194	8/4/2011	10:52:54 AM	WW01	Chocolate Brown	Sand	Dry	Flat	60	C	Subalpine Fir	Reindeer Moss	Excellent	Coarse	Rocky Sample
1178591	HAY	7	648146	6956144	8/4/2011	10:58:22 AM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Willows	Reindeer Moss	Good	Fine	
1178592	HAY	7	648142	6956094	8/4/2011	11:04:50 AM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Subalpine Fir	Grass Cover	Good	Fine	Outcrop Nearby
1178593	HAY	7	648147	6956045	8/4/2011	11:12:53 AM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Good	Coarse	
1178594	HAY	7	648170	6956000	8/4/2011	11:19:07 AM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Coarse	
1178595	HAY	7	648197	6955957	8/4/2011	11:25:07 AM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	50	C	Buckbrush	Reindeer Moss	Good	Rocky Sample	
1178596	HAY	7	648215	6955909	8/4/2011	11:47:41 AM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Buckbrush	Reindeer Moss	Poor	Rocky Terrain	Fine
1178597	HAY	7	648215	6955858	8/4/2011	11:55:30 AM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Buckbrush	Reindeer Moss	Good	Fine	Rocky Terrain
1178598	HAY	7	648206	6955809	8/4/2011	12:02:10 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Dwarf Birch	Reindeer Moss	Good	Rocky Sample	Rocky Terrain
1178599	HAY	7	648209	6955759	8/4/2011	12:09:56 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	30	B	Buckbrush	Reindeer Moss	Good	Fine	Rocky Terrain
1178600	HAY	7	648188	6955712	8/4/2011	12:16:53 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	30	B	Buckbrush	Reindeer Moss	Poor	Fine	Rocky Terrain
1179401	HAY	7	648151	6955679	8/4/2011	12:25:20 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Buckbrush	Sphagnum Moss < 30cm	Poor	Fine	
1179402	HAY	7	648122	6955636	8/4/2011	12:38:08 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	50	B	Subalpine Fir	Reindeer Moss	Good	Rocky Sample	Rocky Terrain
1179403	HAY	7	648075	6955618	8/4/2011	12:48:38 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	C	Subalpine Fir	Leaf Cover	Good	Rocky Sample	Rocky Terrain
1179404	HAY	7	648037	6955582	8/4/2011	1:14:14 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	60	C	Subalpine Fir	Reindeer Moss	Good	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1179405	HAY	7	647992	6955557	8/4/2011	1:19:39 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	60	C	Subalpine Fir	Reindeer Moss	Good	Coarse	
1179406	HAY	7	647952	6955524	8/4/2011	1:26:09 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Sample
1179407	HAY	7	647934	6955476	8/4/2011	1:31:47 PM	WW01	Reddish Yellow	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Sample
1179408	HAY	7	647910	6955429	8/4/2011	1:37:51 PM	WW01	Reddish Yellow	Sand	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Good	Coarse	
1179409	HAY	7	647891	6955382	8/4/2011	1:43:46 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Poplar	Rock Cover	Good	Rocky Terrain	
1179410	HAY	7	647883	6955332	8/4/2011	2:10:08 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1179411	HAY	7	647856	6955289	8/4/2011	2:15:53 PM	WW01	Chocolate Brown	Sand	Damp	Flat	40	C	Subalpine Fir	Grass Cover	Good	Coarse	
1179412	HAY	7	647809	6955270	8/4/2011	2:22:13 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Grass Cover	Excellent	Fine	
1179413	HAY	7	647769	6955238	8/4/2011	2:27:51 PM	WW01	Chocolate Brown	Clay	Dry	Subtle Slope	40	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Fine	
1179414	HAY	7	647729	6955208	8/4/2011	2:34:24 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Grass Cover	Good	Fine	
1179415	HAY	7	647693	6955170	8/4/2011	2:40:22 PM	WW01	Reddish Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Sample	
1179416	HAY	7	647654	6955136	8/4/2011	2:47:50 PM	WW01	Dark Olivine Green	Sand	Dry	Flat	60	C	White Spruce	Reindeer Moss	Good	Coarse	
1179417	HAY	7	647616	6955103	8/4/2011	2:54:32 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	70	C	Subalpine Fir	Grass Cover	Good	Coarse	Rusty Rock Chip
1179418	HAY	7	647588	6955061	8/4/2011	3:02:27 PM	WW01	Reddish Brown	Sand	Dry	Subtle Slope	60	C	Subalpine Fir	Reindeer Moss	Good	Coarse	
1179419	HAY	7	647588	6955061	8/4/2011	3:09:38 PM	WW01	Reddish Brown	Sand	Dry	Subtle Slope	60	C	Subalpine Fir	Reindeer Moss	Good	Coarse	
1179420	HAY	7	647579	6955005	8/4/2011	3:20:19 PM	WW01	Chocolate Brown	Sand	Dry	Flat	40	C	Subalpine Fir	Reindeer Moss	Good	Fine	
1179421	HAY	7	647579	6955005	8/4/2011	3:26:07 PM	WW01	Chocolate Brown	Sand	Dry	Flat	40	C	Subalpine Fir	Reindeer Moss	Good	Fine	
1162301	HAY	7	639682	6953993	8/5/2011	9:29:59 AM	BK01	Reddish Orange	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Rocky
1162302	HAY	7	639696	6954030	8/5/2011	9:40:51 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Rocky
1162303	HAY	7	639723	6954072	8/5/2011	9:51:09 AM	BK01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Good	Mud	Rocky
1162304	HAY	7	639750	6954115	8/5/2011	9:59:24 AM	BK01	Reddish Brown	Sand	Dry	Subtle Slope	30	C	Black Spruce	Reindeer moss	Good	Quartz Chips	Rocky Terrain
1162305	HAY	7	639776	6954157	8/5/2011	10:08:39 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Willows	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1162306	HAY	7	639803	6954200	8/5/2011	10:17:31 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1162307	HAY	7	639830	6954243	8/5/2011	10:26:45 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1162308	HAY	7	639857	6954285	8/5/2011	10:35:38 AM	BK01	Reddish Yellow	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1162309	HAY	7	639883	6954327	8/5/2011	10:45:07 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss > 30cm	Excellent	Coarse	Quartz Chips
1162310	HAY	7	639910	6954369	8/5/2011	10:54:52 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1162311	HAY	7	639933	6954415	8/5/2011	11:05:15 AM	BK01	Reddish Brown	Sand	Damp	Subtle Slope	30	C	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Rocky
1162312	HAY	7	639950	6954463	8/5/2011	11:14:54 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Quartz Chips
1162313	HAY	7	639965	6954511	8/5/2011	11:33:24 AM	BK01	Reddish Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Rocky
1162314	HAY	7	639981	6954559	8/5/2011	11:43:11 AM	BK01	Reddish Brown	Sand	Damp	Subtle Slope	30	C	Birch Forest	Sphagnum Moss < 30cm	Good	Dull Red Rust	Rocky
1162315	HAY	7	639997	6954606	8/5/2011	11:52:24 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1162316	HAY	7	640012	6954655	8/5/2011	12:03:26 PM	BK01	Reddish Yellow	Sand	Damp	Subtle Slope	30	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1162317	HAY	7	640027	6954703	8/5/2011	12:14:43 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Coarse
1162318	HAY	7	640047	6954749	8/5/2011	12:28:20 PM	BK01	Reddish Brown	Sand	Damp	Subtle Slope	30	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1162319	HAY	7	640079	6954788	8/5/2011	12:38:20 PM	BK01	Reddish Brown	Sand	Dry	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Coarse
1162320	HAY	7	640112	6954825	8/5/2011	12:48:13 PM	BK01	Reddish Yellow	Sand	Dry	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Fine	Sandy
1162321	HAY	7	640143	6954863	8/5/2011	1:00:57 PM	BK01	Reddish Yellow	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Coarse
1162322	HAY	7	640176	6954901	8/5/2011	1:11:22 PM	BK01	Reddish Yellow	Sand	Damp	Subtle Slope	100	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Coarse
1162323	HAY	7	640208	6954939	8/5/2011	1:23:55 PM	BK01	Reddish Yellow	Sand	Damp	Subtle Slope	100	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Coarse
1162324	HAY	7	640241	6954976	8/5/2011	1:34:43 PM	BK01	Reddish Yellow	Sand	Damp	Subtle Slope	70	C	Black Spruce	Reindeer moss	Excellent	Quartz Chips	Rusty Rock Chip
1162325	HAY	7	640273	6955014	8/5/2011	1:52:49 PM	BK01	Reddish Yellow	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Rocky
1162326	HAY	7	640306	6955053	8/5/2011	2:03:22 PM	BK01	Reddish Yellow	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Coarse
1162327	HAY	7	640340	6955093	8/5/2011	2:15:00 PM	BK01	Reddish Brown	Sand	Dry	Subtle Slope	50	C	Alders	Sphagnum Moss < 30cm	Good	Dull Red Rust	Quartz Chips
1162328	HAY	7	640365	6955136	8/5/2011	2:23:32 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	Rocky
1162329	HAY	7	640387	6955180	8/5/2011	2:34:16 PM	BK01	Light Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	Quartz Chips
1162330	HAY	7	640410	6955224	8/5/2011	2:43:46 PM	BK01	Light Brown	Sand	Damp	Subtle Slope	80	C	Black Spruce	Reindeer moss	Excellent	Clay	Partially Frozen
1162331	HAY	7	640410	6955224	8/5/2011	2:48:04 PM	BK01	Light Brown	Sand	Damp	Subtle Slope	80	C	Black Spruce	Reindeer moss	Excellent	Clay	Partially Frozen
1162332	HAY	7	640435	6955268	8/5/2011	2:57:26 PM	BK01	Grey	Silt	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1162333	HAY	7	640457	6955314	8/5/2011	3:08:21 PM	BK01	Reddish Orange	Sand	Dry	Flat	90	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1162334	HAY	7	640482	6955361	8/5/2011	3:19:04 PM	BK01	Reddish Orange	Sand	Dry	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Clay	Quartz Chips
1162335	HAY	7	640505	6955402	8/5/2011	3:30:38 PM	BK01	Reddish Brown	Sand	Damp	Subtle Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Clay	Quartz Chips
1178170	HAY	7	645641	6958536	8/5/2011	10:33:58 AM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	90	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Quartz Chips
1178171	HAY	7	645642	6958536	8/5/2011	10:38:54 AM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	90	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Quartz Chips
1178172	HAY	7	645593	6958519	8/5/2011	10:52:39 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Clay
1178173	HAY	7	645545	6958503	8/5/2011	11:01:36 AM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Good	Coarse	Rocky
1178174	HAY	7	645500	6958479	8/5/2011	11:10:55 AM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Clay
1178175	HAY	7	645451	6958465	8/5/2011	11:18:40 AM	CA01	Chocolate Brown	Silt	Dry	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Rocky
1178176	HAY	7	645402	6958452	8/5/2011	11:20:10 AM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Fine	Clay
1178177	HAY	7	645357	6958427	8/5/2011	11:40:14 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Rock Cover	Good	Fine	Clay
1178178	HAY	7	645323	6958389	8/5/2011	11:50:31 AM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Fine	
1178179	HAY	7	645289	6958351	8/5/2011	12:00:34 PM	CA01	Reddish Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Dull Red Rust
1178180	HAY	7	645256	6958314	8/5/2011	12:14:39 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Dwarf Birch	Reindeer Moss	Good	Fine	Rocky
1178181	HAY	7	645221	6958278	8/5/2011	12:25:04 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Fine	Rocky Terrain
1178182	HAY	7	645186	6958241	8/5/2011	12:35:19 PM	CA01	Reddish Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Dull Red Rust
1178183	HAY	7	645177	6958192	8/5/2011	12:47:34 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1178184	HAY	7	645163	6958144	8/5/2011	12:56:29 PM	CA01	Reddish Brown	Sand	Dry	Subtle Slope	30	C	Dwarf Birch	Thin Moss Cover	Good	Fine	Rocky
1178185	HAY	7	645144	6958099	8/5/2011	1:09:10 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Fine	Rocky Terrain
1178186	HAY	7	645126	6958053	8/5/2011	1:20:17 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Dwarf Birch	Thin Moss Cover	Good	Fine	Rocky Terrain
1178187	HAY	7	645109	6958005	8/5/2011	1:30:35 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	
1178188	HAY	7	645090	6957959	8/5/2011	1:33:58 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Leaf Cover	Excellent	Fine	
1178189	HAY	7	645072	6957913	8/5/2011	1:51:26 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Dwarf Birch	Reindeer Moss	Excellent	Fine	Rocky
1178190	HAY	7	645052	6957867	8/5/2011	2:02:20 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	90	C	Dwarf Birch	Reindeer Moss	Excellent	Fine	
1178191	HAY	7	645029	6957822	8/5/2011	2:21:26 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1178192	HAY	7	645005	6957777	8/5/2011	2:38:51 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Clay
1178193	HAY	7	644963	6957750	8/5/2011	2:48:00 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Rocky

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1178194	HAY	7	644913	6957744	8/5/2011	3:01:28 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Sandy
1178195	HAY	7	644863	6957735	8/5/2011	3:14:07 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Clay
1178196	HAY	7	644814	6957729	8/5/2011	3:25:56 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Fine	Dull Red Rust
1178197	HAY	7	644765	6957715	8/5/2011	3:37:53 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Dwarf Birch	Thin Moss Cover	Excellent	Fine	Dull Red Rust
1178198	HAY	7	644716	6957702	8/5/2011	3:47:22 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Dwarf Birch	Reindeer Moss	Excellent	Rocky	Coarse
1178199	HAY	7	644670	6957682	8/5/2011	4:00:26 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Rocky
1178200	HAY	7	644631	6957651	8/5/2011	4:13:37 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1180301	HAY	7	644583	6957630	8/5/2011	4:22:36 PM	CA01	Reddish Brown	Sand	Dry	Pronounced Slope	40	C	Dwarf Birch	Reindeer Moss	Excellent	Fine	Rocky
1178267	HAY	7	647368	6958867	8/5/2011	10:06:08 AM	DC01	Dark Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Grass Cover	Good	Dull Red Rust	Rocky
1178268	HAY	7	647345	6958910	8/5/2011	10:16:44 AM	DC01	Dark Grey Black	Silt	Damp	Subtle Slope	80	B	Buckbrush	Grass Cover	Poor	Dull Red Rust	
1178269	HAY	7	647320	6958955	8/5/2011	10:24:54 AM	DC01	Dark Brown	Clay	Damp	Subtle Slope	50	B	Buckbrush	Grass Cover	Poor	Organic 25%	Sandy
1178270	HAY	7	647297	6958998	8/5/2011	10:36:58 AM	DC01	Dark Grey Black	Silt	Dry	Subtle Slope	40	B	Alders	Grass Cover	Poor	Organic 10%	
1178271	HAY	7	647265	6959038	8/5/2011	10:58:20 AM	DC01	Dark Grey Black	Silt	Dry	Subtle Slope	40	B	Alders	Grass Cover	Poor	Organic 10%	Sandy
1178272	HAY	7	647241	6959083	8/5/2011	11:06:00 AM	DC01	Dark Brown	Clay	Damp	Subtle Slope	50	B	Dwarf Birch	Grass Cover	Good	Sandy	
1178273	HAY	7	647211	6959124	8/5/2011	11:15:13 AM	DC01	Dark Brown	Silt	Damp	Subtle Slope	40	B	Dwarf Birch	Grass Cover	Poor	Organic 10%	Sandy
1178274	HAY	7	647182	6959166	8/5/2011	11:23:57 AM	DC01	Chocolate Brown	Clay	Damp	Subtle Slope	70	C	Buckbrush	Reindeer Moss	Good	Sandy	
1178275	HAY	7	647157	6959210	8/5/2011	11:30:57 AM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Buckbrush	Grass Cover	Good	Clay	
1178276	HAY	7	647124	6959248	8/5/2011	11:40:27 AM	DC01	Chocolate Brown	Clay	Damp	Subtle Slope	50	B	Alders	Grass Cover	Poor	Organic 10%	
1178277	HAY	7	647091	6959286	8/5/2011	11:51:44 AM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Dwarf Birch	Grass Cover	Excellent	Coarse	
1178278	HAY	7	647068	6959331	8/5/2011	12:03:03 PM	DC01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Dwarf Birch	Grass Cover	Poor	Organic 10%	
1178279	HAY	7	647042	6959374	8/5/2011	12:28:16 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Grass Cover	Good	Sandy	
1178280	HAY	7	647007	6959411	8/5/2011	12:36:19 PM	DC01	Dark Brown	Clay	Dry	Pronounced Slope	60	B	Alders	Grass Cover	Poor	Organic 10%	Sandy
1178281	HAY	7	646978	6959451	8/5/2011	12:46:38 PM	DC01	Dark Brown	Clay	Damp	Subtle Slope	40	B	Dwarf Birch	Grass Cover	Good	Organic 10%	Sandy
1178282	HAY	7	646942	6959487	8/5/2011	1:01:21 PM	DC01	Dark Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Grass Cover	Good	Rusty Rock Chip	
1178283	HAY	7	646916	6959530	8/5/2011	1:09:16 PM	DC01	Chocolate Brown	Silt	Dry	Subtle Slope	50	B	Dwarf Birch	Grass Cover	Good	Sandy	
1178284	HAY	7	646884	6959570	8/5/2011	1:16:04 PM	DC01	Dark Brown	Clay	Damp	Subtle Slope	40	C	Old Burn	Bare Soil	Good	Sandy	Dull Red Rust
1178285	HAY	7	646859	6959614	8/5/2011	1:25:09 PM	DC01	Dark Brown	Clay	Dry	Subtle Slope	60	B	Dwarf Birch	Grass Cover	Good	Fine	Sandy
1178286	HAY	7	646829	6959655	8/5/2011	1:32:35 PM	DC01	Dark Brown	Sand	Dry	Pronounced Slope	50	B	Dwarf Birch	Leaf Cover	Good	Clay	
1178287	HAY	7	646798	6959694	8/5/2011	1:40:32 PM	DC01	Dark Brown	Clay	Dry	Subtle Slope	50	B	Alders	Bare Soil	Good	Sandy	Coarse
1178288	HAY	7	646769	6959736	8/5/2011	1:50:30 PM	DC01	Dark Brown	Clay	Damp	Pronounced Slope	50	C	Old Burn	Grass Cover	Good	Coarse	Sandy
1178289	HAY	7	646766	6959786	8/5/2011	2:00:00 PM	DC01	Chocolate Brown	Clay	Damp	Pronounced Slope	60	B	Dwarf Birch	Grass Cover	Good	Sandy	
1178290	HAY	7	646766	6959786	8/5/2011	2:03:43 PM	DC01	Chocolate Brown	Clay	Damp	Pronounced Slope	60	B	Dwarf Birch	Grass Cover	Excellent	Sandy	
1178291	HAY	7	646768	6959836	8/5/2011	2:05:55 PM	DC01	Dark Brown	Clay	Damp	Pronounced Slope	40	B	Dwarf Birch	Grass Cover	Good	Frozen	
1178292	HAY	7	646777	6959885	8/5/2011	2:36:37 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Dwarf Birch	Grass Cover	Good	Coarse	Clay
1178293	HAY	7	646782	6959935	8/5/2011	2:44:16 PM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	50	C	Dwarf Birch	Grass Cover	Good	Sandy	
1178294	HAY	7	646793	6959985	8/5/2011	2:53:09 PM	DC01	Chocolate Brown	Clay	Dry	Pronounced Slope	30	B	Dwarf Birch	Grass Cover	Poor	Fine	
1178295	HAY	7	646824	6960026	8/5/2011	3:04:59 PM	DC01	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Dwarf Birch	Grass Cover	Poor	Organic 10%	Rocky Terrain
1178296	HAY	7	646858	6960062	8/5/2011	3:15:16 PM	DC01	Dark Brown	Clay	Dry	Subtle Slope	40	B	Dwarf Birch	Grass Cover	Good	Sandy	
1178297	HAY	7	646894	6960096	8/5/2011	3:23:59 PM	DC01	Greyish Green	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Grass Cover	Good	Coarse	Clay
1178298	HAY	7	646923	6960138	8/5/2011	3:35:03 PM	DC01	Grey	Clay	Damp	Pronounced Slope	50	C	Buckbrush	Grass Cover	Good	Sandy	Rocky
1178299	HAY	7	646957	6960176	8/5/2011	3:46:19 PM	DC01	Chocolate Brown	Clay	Wet	Pronounced Slope	60	B	Buckbrush	Sphagnum Moss < 30cm	Good	Sandy	
1177184	HAY	7	645084	6958211	8/5/2011	10:24:23 AM	GT01	Dark Grey Black	Sand	Dry	Subtle Slope	50	C	Willows	Sphagnum Moss < 30cm	Excellent	Sandy	Quartz Chips
1177185	HAY	7	645032	6958216	8/5/2011	10:34:13 AM	GT01	Reddish Yellow	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent		
1177186	HAY	7	644982	6958227	8/5/2011	10:43:03 AM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rocky	
1177187	HAY	7	644932	6958234	8/5/2011	10:52:12 AM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Grass Cover	Excellent	Rocky	
1177188	HAY	7	644885	6958250	8/5/2011	11:01:46 AM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent		
1177189	HAY	7	644835	6958261	8/5/2011	11:10:56 AM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rocky	
1177190	HAY	7	644785	6958266	8/5/2011	11:20:34 AM	GT01	Grey	Silt	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Rocky	
1177191	HAY	7	644735	6958277	8/5/2011	11:29:29 AM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Clay	Rocky Terrain
1177192	HAY	7	644686	6958287	8/5/2011	11:39:17 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Grass Cover	Good	Clay	Rocky Terrain
1177193	HAY	7	644640	6958306	8/5/2011	11:48:18 AM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Willows	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	
1177194	HAY	7	644594	6958328	8/5/2011	11:56:54 AM	GT01	Chocolate Brown	Silt	Dry	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	
1177195	HAY	7	644544	6958338	8/5/2011	12:05:00 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	
1177196	HAY	7	644493	6958340	8/5/2011	12:31:21 PM	GT01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Needle Cover	Excellent	Rocky Terrain	
1177197	HAY	7	644442	6958344	8/5/2011	12:42:44 PM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Willows	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1177198	HAY	7	644393	6958352	8/5/2011	12:51:50 PM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Dwarf Birch	Leaf Cover	Good	Rocky Terrain	
1177199	HAY	7	644340	6958353	8/5/2011	12:59:59 PM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Willows	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1177200	HAY	7	644290	6958342	8/5/2011	1:08:08 PM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Rocky Terrain	
1188001	HAY	7	644241	6958354	8/5/2011	1:16:36 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Rocky Terrain	
1188002	HAY	7	644190	6958352	8/5/2011	1:26:02 PM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Rocky Terrain	
1188003	HAY	7	644140	6958352	8/5/2011	1:33:58 PM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	
1188004	HAY	7	644142	6958355	8/5/2011	1:34:49 PM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	
1188005	HAY	7	644092	6958362	8/5/2011	1:46:39 PM	GT01	Chocolate Brown	Silt	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Rocky Terrain	
1188006	HAY	7	644043	6958349	8/5/2011	1:55:11 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Rocky Terrain
1188007	HAY	7	643993	6958346	8/5/2011	2:03:37 PM	GT01	Reddish Yellow	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Rocky Terrain	
1188008	HAY	7	643944	6958342	8/5/2011	2:24:28 PM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Rocky Terrain	
1188009	HAY	7	643893	6958348	8/5/2011	2:34:09 PM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Clay	Rocky Terrain
1188010	HAY	7	643844	6958340	8/5/2011	2:48:53 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Good	Rocky Terrain	
1188011	HAY	7	643794	6958335	8/5/2011	2:58:07 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	O	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1188012	HAY	7	643743	6958325	8/5/2011	3:07:48 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1188013	HAY	7	643693	6958323	8/5/2011	3:16:07 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1188014	HAY	7	643642	6958315	8/5/2011	3:25:23 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1188015	HAY	7	643592	6958313	8/5/2011	3:34:02 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1188016	HAY	7	643540	6958322	8/5/2011	3:42:41 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Rocky Terrain	
1162221	HAY	7	595838	6991107	8/5/2011	8:44:23 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Willows	Sphagnum Moss < 30cm	Good	Clay	Coarse
1181501	HAY	7	642641	6953486	8/5/2011	10:09:53 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1181502	HAY	7	642675	6953524	8/5/2011	10:19:39 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Rocky	Organic 10%
1181503	HAY	7	642710	6953560	8/5/2011	10:31:55 AM	JC02	Dark Brown	Clay	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Coarse	Rocky
1181504	HAY	7	642749	6953593	8/5/2011	10:39:41 AM	JC02	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1181505	HAY	7	642781	6953633	8/5/2011	10:48:03 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	Organic 10%
1181506	HAY	7	642809	6953675	8/5/2011	10:56:37 AM	JC02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Reindeer Moss	Good	Rocky	
1181507	HAY	7	642839	6953715	8/5/2011	11:07:17 AM	JC02	Dark Brown	Clay	Damp	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Rocky Terrain	Organic 10%
1181508	HAY	7	642861	6953761	8/5/2011	11:18:14 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Clay	Rocky Terrain
1181509	HAY	7	642891	6953803	8/5/2011	11:26:52 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Thin Moss Cover	Good	Rocky Terrain	
1181510	HAY	7	642927	6953838	8/5/2011	11:38:23 AM	JC02	Dark Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Reindeer Moss	Good	Clay	Rocky
1181511	HAY	7	642963	6953874	8/5/2011	11:48:21 AM	JC02	Grey	Sand	Dry	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Good	Sandy	Rocky
1181512	HAY	7	642985	6953918	8/5/2011	12:01:17 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Organic 10%	Rocky
1181513	HAY	7	643022	6953954	8/5/2011	12:12:09 PM	JC02	Dark Brown	Clay	Damp	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	Organic 10%
1181514	HAY	7	643060	6953988	8/5/2011	12:22:01 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	Rocky
1181515	HAY	7	643095	6954025	8/5/2011	12:46:41 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	White Spruce	Thin Moss Cover	Good	Clay	Rocky
1181516	HAY	7	643133	6954059	8/5/2011	12:57:27 PM	JC02	Dark Brown	Silt	Dry	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Poor	Clay	Rocky
1181517	HAY	7	643172	6954091	8/5/2011	1:06:13 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Poor	Organic 10%	Rocky
1181518	HAY	7	643212	6954121	8/5/2011	1:15:06 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rocky
1181519	HAY	7	643254	6954148	8/5/2011	1:31:01 PM	JC02	Grey	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	
1181520	HAY	7	643295	6954177	8/5/2011	1:40:37 PM	JC02	Grey	Sand	Damp	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Organic 10%
1181521	HAY	7	643329	6954215	8/5/2011	1:50:53 PM	JC02	Grey	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1181522	HAY	7	643369	6954245	8/5/2011	2:00:30 PM	JC02	Reddish Brown	Clay	Damp	Flat	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Quartz Chips
1181523	HAY	7	643399	6954285	8/5/2011	2:11:29 PM	JC02	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	Organic 10%
1181524	HAY	7	643422	6954330	8/5/2011	2:22:52 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Clay	Sandy
1181525	HAY	7	643455	6954368	8/5/2011	2:37:58 PM	JC02	Chocolate Brown	Clay	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1181526	HAY	7	643494	6954400	8/5/2011	2:48:22 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	80	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1181527	HAY	7	643532	6954432	8/5/2011	3:00:28 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Clay	Rocky
1181528	HAY	7	643571	6954463	8/5/2011	3:25:09 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1181529	HAY	7	643607	6954498	8/5/2011	3:36:58 PM	JC02	Reddish Brown	Clay	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1181530	HAY	7	643645	6954530	8/5/2011	3:48:56 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1181531	HAY	7	643684	6954563	8/5/2011	4:00:27 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1181532	HAY	7	643724	6954593	8/5/2011	4:13:04 PM	JC02	Grey	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Quartz Chips
1183163	HAY	7	643943	6953476	8/5/2011	10:18:22 AM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Good	Sandy	Coarse
1183164	HAY	7	643940	6953527	8/5/2011	10:28:24 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Rocky	Coarse
1183165	HAY	7	643950	6953577	8/5/2011	10:36:28 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Rocky	Coarse
1183166	HAY	7	643965	6953626	8/5/2011	10:44:24 AM	KC01	Chocolate Brown	Clay	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Good	Rocky	Coarse
1183167	HAY	7	644009	6953649	8/5/2011	10:54:41 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1183168	HAY	7	644056	6953668	8/5/2011	11:04:26 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1183169	HAY	7	644056	6953668	8/5/2011	11:04:59 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1183170	HAY	7	644093	6953702	8/5/2011	11:16:00 AM	KC01	Chocolate Brown	Clay	Damp	Subtle Slope	30	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1183171	HAY	7	644130	6953736	8/5/2011	11:25:08 AM	KC01	Grey	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1183172	HAY	7	644167	6953772	8/5/2011	11:33:03 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Rocky	Rocky Sample
1183173	HAY	7	644200	6953810	8/5/2011	11:41:53 AM	KC01	Grey	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Rocky	Rocky Sample
1183174	HAY	7	644220	6953857	8/5/2011	11:50:29 AM	KC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Clay
1183175	HAY	7	644243	6953902	8/5/2011	11:59:11 AM	KC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Clay	
1183176	HAY	7	644260	6953952	8/5/2011	12:08:02 PM	KC01	Chocolate Brown	Sand	Damp	Flat	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Possible Creek Contamination	
1183177	HAY	7	644283	6953998	8/5/2011	12:17:37 PM	KC01	Dark Brown	Clay	Damp	Flat	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Clay	
1183178	HAY	7	644283	6953998	8/5/2011	12:18:16 PM	KC01	Dark Brown	Clay	Damp	Flat	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Bright Orange Rust	
1183179	HAY	7	644303	6954047	8/5/2011	12:32:23 PM	KC01	Chocolate Brown	Clay	Wet	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Clay	Rocky
1183180	HAY	7	644317	6954095	8/5/2011	12:41:09 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Sandy
1183181	HAY	7	644336	6954142	8/5/2011	12:52:47 PM	KC01	Chocolate Brown	Clay	Damp	Flat	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1183182	HAY	7	644361	6954186	8/5/2011	12:58:57 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1183183	HAY	7	644386	6954231	8/5/2011	1:07:11 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1183184	HAY	7	644399	6954279	8/5/2011	1:17:04 PM	KC01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Sphagnum Moss > 30cm	Excellent	Sandy	Coarse
1183185	HAY	7	644415	6954327	8/5/2011	1:28:53 PM	KC01	Dark Brown	Sand	Dry	Steep	40	B	White Spruce	Sphagnum Moss > 30cm	Good	Rocky	Coarse
1183186	HAY	7	644426	6954376	8/5/2011	1:42:07 PM	KC01	Dark Brown	Sand	Dry	Steep	60	B	White Spruce	Sphagnum Moss > 30cm	Good	Rocky	Coarse
1183187	HAY	7	644447	6954422	8/5/2011	1:59:59 PM	KC01	Dark Brown	Sand	Dry	Steep	60	B	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1183188	HAY	7	644466	6954470	8/5/2011	2:28:04 PM	KC01	Dark Grey Black	Sand	Damp	Steep	60	A	White Spruce	Sphagnum Moss > 30cm	Poor	Organic 25%	
1183189	HAY	7	644515	6954455	8/5/2011	2:39:38 PM	KC01	Dark Brown	Sand	Damp	Steep	60	B	White Spruce	Sphagnum Moss > 30cm	Good	Rocky	Coarse
1183190	HAY	7	644549	6954419	8/5/2011	2:55:38 PM	KC01	Dark Brown	Sand	Dry	Steep	60	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1183192	HAY	7	644578	6954377	8/5/2011	3:07:57 PM	KC01	Chocolate Brown	Sand	Damp	Steep	60	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1177501	HAY	7	648489	6960520	8/5/2011	10:58:43 AM	MA01	Dark Brown	Silt	Dry	Subtle Slope	40	B	No Tree Cover	Reindeer Moss	Good	Sandy	
1177502	HAY	7	648442	6960541	8/5/2011	11:07:24 AM	MA01	Dark Brown	Silt	Dry	Subtle Slope	60	B	Buckbrush	Thin Moss Cover	Good	Fine	
1177503	HAY	7	648399	6960567	8/5/2011	11:15:52 AM	MA01	Grey	Silt	Damp	Subtle Slope	40	B	Willows	Thin Moss Cover	Good	Fine	
1177504	HAY	7	648355	6960590	8/5/2011	11:21:40 AM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Buckbrush	Thin Moss Cover	Good	Fine	Fine
1177505	HAY	7	648311	6960615	8/5/2011	11:29:09 AM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Buckbrush	Thin Moss Cover	Good	Sandy	
1177506	HAY	7	648268	6960640	8/5/2011	11:34:51 AM	MA01	Grey	Silt	Dry	Pronounced Slope	40	B	Willows	Thin Moss Cover	Good	Sandy	
1177507	HAY	7	648224	6960666	8/5/2011	11:41:11 AM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	60	B	Buckbrush	Thin Moss Cover	Good	Sandy	
1177508	HAY	7	648180	6960691	8/5/2011	11:48:05 AM	MA01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Willows	Thin Moss Cover	Good	Sandy	
1177509	HAY	7	648139	6960719	8/5/2011	11:55:08 AM	MA01	Grey	Silt	Dry	Subtle Slope	30	B	Willows	Thin Moss Cover	Good	Sandy	Fine
1177510	HAY	7	648096	6960743	8/5/2011	11:59:55 AM	MA01	Light Brown	Silt	Dry	Subtle Slope	40	B	Buckbrush	Sphagnum Moss < 30cm	Good		
1177511	HAY	7	648051	6960766	8/5/2011	12:07:13 PM	MA01	Chocolate Brown	Silt	Dry	Subtle Slope	20	B	Buckbrush	Thin Moss Cover	Excellent	Sandy	
1177512	HAY	7	648007	6960789	8/5/2011	12:14:39 PM	MA01	Chocolate Brown	Silt	Dry	Subtle Slope	50	B	Willows	Thin Moss Cover	Good	Sandy	
1177513	HAY	7	647964	6960815	8/5/2011	12:21:02 PM	MA01	Chocolate Brown	Silt	Dry	Flat	40	B	Willows	Thin Moss Cover	Good	Sandy	
1177514	HAY	7	647921	6960840	8/5/2011	12:27:09 PM	MA01	Grey	Silt	Dry	Subtle Slope	40	B	Buckbrush	Thin Moss Cover	Good	Fine	
1177515	HAY	7	647874	6960861	8/5/2011	12:41:00 PM	MA01	Chocolate Brown	Silt	Dry	Subtle Slope	50	B	Willows	Thin Moss Cover	Good	Sandy	
1177516	HAY	7	647832	6960889	8/5/2011	12:47:29 PM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Willows	Bare Soil	Good	Sandy	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1177517	HAY	7	647787	6960912	8/5/2011	12:54:11 PM	MA01	Chocolate Brown	Silt	Dry	Subtle Slope	50	B	Willows	Thin Moss Cover	Good	Sandy	
1177518	HAY	7	647743	6960938	8/5/2011	1:01:11 PM	MA01	Grey	Sand	Dry	Subtle Slope	20	C	Buckbrush	Thin Moss Cover	Excellent	Sandy	
1177519	HAY	7	647701	6960966	8/5/2011	1:06:34 PM	MA01	Chocolate Brown	Sand	Dry	Flat	60	C	Willows	Thin Moss Cover	Excellent	Fine	Sandy
1177520	HAY	7	647657	6960991	8/5/2011	1:11:40 PM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Buckbrush	Reindeer Moss	Good	Fine	
1177521	HAY	7	647616	6961021	8/5/2011	1:19:22 PM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	Willows	Thin Moss Cover	Good	Sandy	
1177522	HAY	7	647577	6961055	8/5/2011	1:26:57 PM	MA01	Grey	Silt	Dry	Subtle Slope	50	B	Buckbrush	Thin Moss Cover	Good	Sandy	
1177523	HAY	7	647545	6961092	8/5/2011	1:34:32 PM	MA01	Dark Brown	Silt	Dry	Subtle Slope	50	B	Buckbrush	Thin Moss Cover	Good	Sandy	
1177524	HAY	7	647513	6961132	8/5/2011	1:40:53 PM	MA01	Dark Brown	Silt	Dry	Pronounced Slope	50	B	Buckbrush	Thin Moss Cover	Good	Sandy	
1177525	HAY	7	647487	6961174	8/5/2011	1:48:19 PM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Buckbrush	Reindeer Moss	Good	Fine	Sandy
1177526	HAY	7	647459	6961216	8/5/2011	3:16:52 PM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	20	B	Buckbrush	Thin Moss Cover	Good	Sandy	
1177527	HAY	7	647440	6961263	8/5/2011	3:23:49 PM	MA01	Dark Brown	Silt	Dry	Pronounced Slope	50	B	Willows	Thin Moss Cover	Good	Sandy	
1177528	HAY	7	647414	6961306	8/5/2011	3:29:24 PM	MA01	Grey	Silt	Dry	Subtle Slope	40	B	Willows	Thin Moss Cover	Good	Sandy	
1177529	HAY	7	647391	6961350	8/5/2011	3:36:07 PM	MA01	Grey	Silt	Dry	Subtle Slope	30	B	Willows	Thin Moss Cover	Good	Sandy	
1177530	HAY	7	647370	6961397	8/5/2011	3:43:09 PM	MA01	Chocolate Brown	Silt	Dry	Subtle Slope	50	B	Willows	Thin Moss Cover	Good	Sandy	
1177531	HAY	7	647351	6961444	8/5/2011	3:49:55 PM	MA01	Chocolate Brown	Sand	Dry	Flat	50	C	Willows	Thin Moss Cover	Good	Fine	
1177532	HAY	7	647351	6961444	8/5/2011	3:51:35 PM	MA01	Chocolate Brown	Sand	Dry	Flat	50	C	Willows	Thin Moss Cover	Good	Fine	
1177533	HAY	7	647324	6961488	8/5/2011	4:03:21 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Buckbrush	Bare Soil	Excellent	Fine	Sandy
1177534	HAY	7	647324	6961488	8/5/2011	4:04:17 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Buckbrush	Bare Soil	Excellent	Fine	Sandy
1167618	HAY	7	639710	6952362	8/5/2011	9:34:06 AM	MC02	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Buckbrush	Reindeer moss	Good	Coarse	
1167619	HAY	7	639705	6952412	8/5/2011	9:44:21 AM	MC02	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Buckbrush	Reindeer moss	Good	Coarse	
1167620	HAY	7	639701	6952462	8/5/2011	9:53:49 AM	MC02	Chocolate Brown	Silt	Damp	Subtle Slope	50	C	Buckbrush	Reindeer moss	Good	Coarse	
1167621	HAY	7	639696	6952512	8/5/2011	10:02:52 AM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Buckbrush	Reindeer moss	Good	Coarse	
1167622	HAY	7	639692	6952562	8/5/2011	10:13:58 AM	MC02	Dark Brown	Silt	Damp	Subtle Slope	30	B	Buckbrush	Reindeer moss	Poor	Coarse	Organic 10%
1167623	HAY	7	639686	6952611	8/5/2011	10:23:03 AM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Buckbrush	Reindeer moss	Good	Coarse	
1167624	HAY	7	639680	6952662	8/5/2011	10:33:06 AM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Buckbrush	Reindeer moss	Good	Coarse	
1167625	HAY	7	639673	6952713	8/5/2011	10:43:16 AM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Buckbrush	Reindeer moss	Good	Coarse	
1167627	HAY	7	639671	6952763	8/5/2011	10:54:35 AM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Buckbrush	Reindeer moss	Good	Coarse	
1161451	HAY	7	639662	6952814	8/5/2011	11:04:06 AM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Buckbrush	Reindeer moss	Good	Coarse	
1161452	HAY	7	639660	6952865	8/5/2011	11:13:46 AM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Buckbrush	Reindeer moss	Good	Coarse	
1161453	HAY	7	639656	6952917	8/5/2011	11:30:50 AM	MC02	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Buckbrush	Reindeer moss	Good	Coarse	
1161454	HAY	7	639652	6952967	8/5/2011	11:45:20 AM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer moss	Good	Coarse	
1161455	HAY	7	639649	6953018	8/5/2011	11:54:45 AM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Buckbrush	Leaf Cover	Good	Coarse	
1161456	HAY	7	639645	6953070	8/5/2011	12:04:52 PM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer moss	Good	Fine	
1161457	HAY	7	639643	6953120	8/5/2011	12:16:13 PM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Black Spruce	Reindeer moss	Good	Coarse	
1161458	HAY	7	639639	6953171	8/5/2011	12:25:03 PM	MC02	Dark Brown	Silt	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Fine	Partially Frozen
1161459	HAY	7	639635	6953222	8/5/2011	12:36:59 PM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Black Spruce	Reindeer moss	Good	Coarse	
1161460	HAY	7	639635	6953273	8/5/2011	12:46:42 PM	MC02	Light Brown	Silt	Wet	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Talus
1161461	HAY	7	639632	6953324	8/5/2011	12:56:30 PM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer moss	Good	Coarse	
1161462	HAY	7	639629	6953375	8/5/2011	1:15:11 PM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Reindeer moss	Good	Coarse	Quartz Chips
1161463	HAY	7	639625	6953427	8/5/2011	1:26:37 PM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Black Spruce	Reindeer moss	Good	Coarse	Quartz Chips
1161464	HAY	7	639623	6953478	8/5/2011	1:36:01 PM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer moss	Good	Coarse	Rocky Sample
1161465	HAY	7	639619	6953527	8/5/2011	1:44:25 PM	MC02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Buckbrush	Rock Cover	Good	Coarse	
1161466	HAY	7	639628	6953579	8/5/2011	1:54:40 PM	MC02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1161467	HAY	7	639634	6953629	8/5/2011	2:05:26 PM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer moss	Good	Coarse	
1161468	HAY	7	639638	6953678	8/5/2011	2:14:24 PM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1161469	HAY	7	639646	6953727	8/5/2011	2:22:57 PM	MC02	Reddish Orange	Sand	Dry	Subtle Slope	30	C	Black Spruce	Reindeer moss	Good	Coarse	
1161470	HAY	7	639652	6953778	8/5/2011	2:31:57 PM	MC02	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1161471	HAY	7	639659	6953826	8/5/2011	2:40:58 PM	MC02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1161472	HAY	7	639664	6953876	8/5/2011	2:49:57 PM	MC02	Reddish Yellow	Sand	Dry	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1161473	HAY	7	639667	6953918	8/5/2011	2:58:05 PM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1161474	HAY	7	639644	6953954	8/5/2011	3:16:48 PM	MC02	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1167626	HAY	7	639673	6952713	8/5/2011	4:46:01 PM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Buckbrush	Reindeer moss	Good	Coarse	
1162336	HAY	7	639528	6952421	8/5/2011	9:42:39 AM	ME01	Reddish Yellow	Silt	Dry	Subtle Slope	40	B	Buckbrush	Reindeer moss	Good	Coarse	Rocky Terrain
1162337	HAY	7	639489	6952453	8/5/2011	9:51:20 AM	ME01	Reddish Yellow	Silt	Dry	Subtle Slope	40	B	White Spruce	Reindeer moss	Good	Coarse	Rocky Terrain
1162338	HAY	7	639452	6952487	8/5/2011	10:00:01 AM	ME01	Reddish Yellow	Sand	Dry	Subtle Slope	50	C	White Spruce	Reindeer moss	Excellent	Coarse	Rocky Terrain
1162339	HAY	7	639452	6952487	8/5/2011	10:01:40 AM	ME01	Reddish Yellow	Sand	Dry	Subtle Slope	50	C	White Spruce	Reindeer moss	Excellent	Coarse	Rocky Terrain
1162340	HAY	7	639414	6952520	8/5/2011	10:10:15 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Buckbrush	Reindeer moss	Good	Rocky Sample	Rocky Terrain
1162341	HAY	7	639374	6952553	8/5/2011	10:18:07 AM	ME01	Chocolate Brown	Silt	Dry	Flat	40	B	Buckbrush	Reindeer moss	Good	Coarse	Rocky Terrain
1162342	HAY	7	639337	6952588	8/5/2011	10:25:46 AM	ME01	Chocolate Brown	Silt	Dry	Flat	60	B	Buckbrush	Reindeer moss	Good	Coarse	Rocky Terrain
1162343	HAY	7	639297	6952622	8/5/2011	10:34:42 AM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	50	B	Buckbrush	Reindeer moss	Good	Coarse	Rocky Terrain
1162344	HAY	7	639259	6952654	8/5/2011	10:43:10 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Buckbrush	Reindeer moss	Excellent	Coarse	Rocky Terrain
1162345	HAY	7	639222	6952688	8/5/2011	10:51:43 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Buckbrush	Reindeer moss	Excellent	Coarse	Rocky Terrain
1162346	HAY	7	639183	6952719	8/5/2011	10:59:09 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Buckbrush	Reindeer moss	Good	Coarse	Rocky Terrain
1162347	HAY	7	639149	6952755	8/5/2011	11:12:23 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Buckbrush	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1162348	HAY	7	639116	6952793	8/5/2011	11:24:14 AM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	90	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1162349	HAY	7	639083	6952832	8/5/2011	11:43:55 AM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	50	B	Buckbrush	Reindeer moss	Good	Coarse	Rocky Terrain
1162350	HAY	7	639050	6952871	8/5/2011	11:51:04 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Buckbrush	Reindeer moss	Good	Coarse	Rocky Terrain
1162351	HAY	7	639018	6952909	8/5/2011	12:00:05 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Buckbrush	Reindeer moss	Excellent	Coarse	Sandy
1162352	HAY	7	638989	6952950	8/5/2011	12:07:25 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Reindeer moss	Good	Coarse	Rocky Terrain
1162353	HAY	7	638955	6952988	8/5/2011	12:14:32 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	60	B	Buckbrush	Reindeer moss	Good	Coarse	Rocky Terrain
1162354	HAY	7	638922	6953026	8/5/2011	12:22:35 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	90	B	Buckbrush	Reindeer moss	Good	Coarse	
1162355	HAY	7	638890	6953064	8/5/2011	12:30:06 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Moss mat	Excellent	Coarse	Rocky Terrain
1162356	HAY	7	638859	6953105	8/5/2011	12:38:48 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	60	B	Buckbrush	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1162357	HAY	7	638822	6953140	8/5/2011	12:48:27 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Buckbrush	Thin Moss Cover	Good	Coarse	Rocky Terrain
1162358	HAY	7	638794	6953181	8/5/2011	12:58:36 PM	ME01	Dark Blue Black	Clay	Damp	Subtle Slope	40	A	Buckbrush	Sphagnum Moss < 30cm	Poor	Fine	Rocky Terrain
1162360	HAY	7	638762	6953220	8/5/2011	1:07:15 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Reindeer moss	Excellent	Rocky Sample	Rocky Terrain

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1162361	HAY	7	638730	6953260	8/5/2011	1:15:19 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1162362	HAY	7	638699	6953299	8/5/2011	1:30:40 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Sandy
1162363	HAY	7	638668	6953340	8/5/2011	1:38:12 PM	ME01	Light Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Reindeer moss	Good	Coarse	Rocky Terrain
1162364	HAY	7	638633	6953375	8/5/2011	1:46:08 PM	ME01	Light Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Reindeer moss	Excellent	Coarse	Rocky Terrain
1162365	HAY	7	638623	6953425	8/5/2011	1:54:46 PM	ME01	Reddish Yellow	Sand	Dry	Subtle Slope	60	C	White Spruce	Reindeer moss	Excellent	Coarse	Sandy
1162366	HAY	7	638612	6953474	8/5/2011	2:08:11 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1162367	HAY	7	638604	6953524	8/5/2011	2:16:34 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Reindeer moss	Excellent	Coarse	Rocky Terrain
1162368	HAY	7	638591	6953573	8/5/2011	2:23:31 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	White Spruce	Reindeer moss	Good	Coarse	Rocky Terrain
1162369	HAY	7	638586	6953595	8/5/2011	2:30:35 PM	ME01	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	Buckbrush	Reindeer moss	Excellent	Coarse	Rocky Terrain
1188401	HAY	7	647213	6958750	8/5/2011	10:12:37 AM	NG01	Dark Brown	Sand	Dry	Pronounced Slope	50	B	Alders	Thin Moss Cover	Good	Coarse	Rocky Terrain
1188402	HAY	7	647173	6958782	8/5/2011	10:23:11 AM	NG01	Dark Brown	Clay	Damp	Pronounced Slope	30	B	Alders	Grass Cover	Good	Coarse	Rocky Terrain
1188403	HAY	7	647133	6958814	8/5/2011	10:36:46 AM	NG01	Dark Brown	Clay	Dry	Pronounced Slope	70	B	Alders	Grass Cover	Good	Coarse	Rocky Terrain
1188404	HAY	7	647088	6958840	8/5/2011	10:57:13 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Alders	Reindeer Moss	Good	Coarse	Rocky Terrain
1188405	HAY	7	647042	6958864	8/5/2011	10:58:06 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Alders	Sphagnum Moss < 30cm	Poor	Rocky Terrain	Small Sample
1188406	HAY	7	646999	6958891	8/5/2011	11:32:41 AM	NG01	Dark Brown	Clay	Damp	Pronounced Slope	40	B	Alders	Grass Cover	Poor	Rocky Terrain	
1188407	HAY	7	646970	6958932	8/5/2011	11:44:22 AM	NG01	Dark Grey Black	Clay	Damp	Pronounced Slope	40	B	Alders	Sphagnum Moss > 30cm	Poor	Rocky Terrain	Partially Frozen
1188408	HAY	7	646940	6958975	8/5/2011	11:58:18 AM	NG01	Dark Brown	Clay	Damp	Pronounced Slope	50	B	Buckbrush	Sphagnum Moss > 30cm	Poor	Rocky Terrain	Partially Frozen
1188409	HAY	7	646911	6959017	8/5/2011	12:08:27 PM	NG01	Dark Brown	Clay	Damp	Pronounced Slope	70	B	Alders	Sphagnum Moss > 30cm	Good	Partially Frozen	
1188410	HAY	7	646879	6959056	8/5/2011	12:20:16 PM	NG01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	B	Alders	Sphagnum Moss > 30cm	Poor	Coarse	Small Sample
1188411	HAY	7	646816	6959135	8/5/2011	12:53:55 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	20	B	Buckbrush	Thin Moss Cover	Poor	Coarse	Rocky Terrain
1188412	HAY	7	646788	6959181	8/5/2011	1:07:14 PM	NG01	Dark Grey Black	Clay	Damp	Pronounced Slope	50	B	Buckbrush	Thin Moss Cover	Poor	Rocky Terrain	Partially Frozen
1188413	HAY	7	646756	6959222	8/5/2011	1:20:51 PM	NG01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Buckbrush	Grass Cover	Good	Rocky Terrain	
1188414	HAY	7	646726	6959262	8/5/2011	1:35:09 PM	NG01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Buckbrush	Thin Moss Cover	Poor	Rocky Terrain	Possible Creek Contamination
1188415	HAY	7	646692	6959299	8/5/2011	1:46:18 PM	NG01	Dark Brown	Sand	Wet	Pronounced Slope	60	B	Alders	Sphagnum Moss < 30cm	Poor	Possible Creek Contamination	Rocky Terrain
1188416	HAY	7	646657	6959336	8/5/2011	1:59:03 PM	NG01	Dark Brown	Clay	Damp	Pronounced Slope	40	B	Alders	Thin Moss Cover	Poor	Partially Frozen	Rocky Terrain
1188417	HAY	7	646631	6959380	8/5/2011	2:12:13 PM	NG01	Grey	Sand	Damp	Pronounced Slope	40	B	Alders	Thin Moss Cover	Good	Coarse	Rocky Terrain
1188418	HAY	7	646602	6959423	8/5/2011	2:25:03 PM	NG01	Dark Brown	Sand	Damp	Pronounced Slope	30	B	Willows	Grass Cover	Poor	Rocky Terrain	Small Sample
1188419	HAY	7	646571	6959464	8/5/2011	2:36:45 PM	NG01	Dark Grey Black	Sand	Wet	Pronounced Slope	40	B	Alders	Thin Moss Cover	Good	Rocky Terrain	
1188420	HAY	7	646541	6959505	8/5/2011	2:53:34 PM	NG01	Dark Grey Black	Clay	Damp	Pronounced Slope	30	A	Alders	Grass Cover	Poor	Small Sample	Rocky Sample
1188421	HAY	7	646505	6959541	8/5/2011	3:06:00 PM	NG01	Dark Grey Black	Clay	Damp	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	
1188422	HAY	7	646468	6959578	8/5/2011	3:18:45 PM	NG01	Dark Grey Black	Sand	Wet	Pronounced Slope	80	B	Alders	Sphagnum Moss > 30cm	Good	Mud	Partially Frozen
1188423	HAY	7	646429	6959612	8/5/2011	3:32:18 PM	NG01	Dark Grey Black	Sand	Damp	Pronounced Slope	60	B	Alders	Thin Moss Cover	Good	Clay	Partially Frozen
1188424	HAY	7	646397	6959651	8/5/2011	3:43:41 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Alders	Leaf Cover	Good	Coarse	Dull Red Rust
1188425	HAY	7	646360	6959688	8/5/2011	3:53:31 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Willows	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
1188426	HAY	7	646321	6959720	8/5/2011	4:03:25 PM	NG01	Dark Brown	Sand	Dry	Pronounced Slope	30	B	Alders	Thin Moss Cover	Good	Coarse	Bright Orange Rust
1188427	HAY	7	646279	6959750	8/5/2011	4:11:29 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Alders	Thin Moss Cover	Good	Coarse	Bright Orange Rust
1188428	HAY	7	646242	6959787	8/5/2011	4:19:41 PM	NG01	Dark Brown	Sand	Dry	Subtle Slope	40	B	Willows	Sphagnum Moss < 30cm	Good	Coarse	Bright Orange Rust
1188429	HAY	7	646206	6959824	8/5/2011	4:29:37 PM	NG01	Dark Brown	Sand	Dry	Subtle Slope	30	B	Alders	Thin Moss Cover	Good	Bright Orange Rust	Rocky Terrain
1188430	HAY	7	646175	6959864	8/5/2011	4:37:36 PM	NG01	Dark Brown	Sand	Dry	Subtle Slope	50	B	Alders	Sphagnum Moss < 30cm	Good	Coarse	Bright Orange Rust
1188431	HAY	7	646135	6959896	8/5/2011	4:47:44 PM	NG01	Dark Brown	Sand	Dry	Subtle Slope	40	B	Alders	Grass Cover	Good	Coarse	Bright Orange Rust
1188432	HAY	7	646135	6959896	8/5/2011	4:48:58 PM	NG01	Dark Brown	Sand	Dry	Subtle Slope	40	B	Alders	Grass Cover	Good	Coarse	Bright Orange Rust
1179201	HAY	7	645287	6959111	8/5/2011	10:27:06 AM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Willows	Sphagnum Moss < 30cm	Good	Rocky	
1179202	HAY	7	645252	6959148	8/5/2011	10:37:36 AM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Willows	Sphagnum Moss < 30cm	Good	Sandy	
1179203	HAY	7	645226	6959192	8/5/2011	10:46:44 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Willows	Bare Soil	Good	Coarse	
1179204	HAY	7	645192	6959229	8/5/2011	10:56:15 AM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Willows	Leaf Cover	Good	Sandy	
1179205	HAY	7	645157	6959267	8/5/2011	11:07:26 AM	PC01	Dark Grey Black	Silt	Damp	Pronounced Slope	40	B	Willows	Leaf Cover	Good	Organic 25%	
1179206	HAY	7	645128	6959308	8/5/2011	11:16:32 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Willows	Leaf Cover	Good	Coarse	
1179207	HAY	7	645100	6959349	8/5/2011	11:28:52 AM	PC01	Reddish Yellow	Sand	Dry	Subtle Slope	50	C	Willows	Bare Soil	Good	Sandy	
1179208	HAY	7	645073	6959392	8/5/2011	11:38:32 AM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Willows	Bare Soil	Good	Coarse	Sandy
1179209	HAY	7	645040	6959429	8/5/2011	12:06:08 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	40	C	Willows	Bare Soil	Good	Fine	
1179210	HAY	7	645007	6959467	8/5/2011	12:14:20 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Willows	Leaf Cover	Good	Coarse	
1179211	HAY	7	644976	6959508	8/5/2011	12:24:03 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1179212	HAY	7	644938	6959540	8/5/2011	12:33:16 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Willows	Leaf Cover	Good	Rocky	Rocky Terrain
1179213	HAY	7	644901	6959575	8/5/2011	12:47:08 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Rocky Terrain	
1179214	HAY	7	644875	6959619	8/5/2011	12:55:16 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1179215	HAY	7	644827	6959632	8/5/2011	1:06:10 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Willows	Sphagnum Moss < 30cm	Good	Organic 10%	
1179216	HAY	7	644783	6959657	8/5/2011	1:16:45 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Willows	Sphagnum Moss > 30cm	Good	Sandy	
1179217	HAY	7	644737	6959678	8/5/2011	1:25:12 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Willows	Bare Soil	Good	Fine	
1179218	HAY	7	644692	6959703	8/5/2011	1:34:35 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Willows	Bare Soil	Good	Rocky Terrain	
1179219	HAY	7	644643	6959717	8/5/2011	1:42:58 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Willows	Bare Soil	Good	Sandy	
1179220	HAY	7	644608	6959755	8/5/2011	1:51:05 PM	PC01	Reddish Brown	Sand	Dry	Subtle Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1179221	HAY	7	644563	6959781	8/5/2011	2:00:01 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	White Spruce	Reindeer Moss	Good	Organic 10%	
1179222	HAY	7	644513	6959786	8/5/2011	2:11:26 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1179223	HAY	7	644462	6959794	8/5/2011	2:22:26 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	Rocky Terrain
1179224	HAY	7	644410	6959797	8/5/2011	2:36:58 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good		
1179225	HAY	7	644359	6959793	8/5/2011	2:49:18 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	Rocky Terrain
1179226	HAY	7	644308	6959800	8/5/2011	3:04:08 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	Rocky Terrain
1179227	HAY	7	644258	6959798	8/5/2011	3:11:04 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	White Spruce	Reindeer Moss	Good	Coarse	
1179228	HAY	7	644207	6959806	8/5/2011	3:18:31 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1179229	HAY	7	644157	6959803	8/5/2011	3:27:40 PM	PC01	Grey	Silt	Wet	Subtle Slope	50	B	Willows	Reindeer Moss	Good	Coarse	
1179230	HAY	7	644106	6959801	8/5/2011	3:36:11 PM	PC01	Chocolate Brown	Silt	Dry	Subtle Slope	40	C	Subalpine Fir	Bare Soil	Good	Coarse	
1179231	HAY	7	644058	6959787	8/5/2011	3:44:42 PM	PC01	Grey	Silt	Damp	Subtle Slope	50	B	Willows	Sphagnum Moss < 30cm	Good	Fine	
1179232	HAY	7	644008	6959786	8/5/2011	3:57:18 PM	PC01	Chocolate Brown	Sand	Dry	Flat	40	C	Willows	Bare Soil	Good	Sandy	
1179233	HAY	7	643958	6959794	8/5/2011	4:08:37 PM	PC01	Grey	Sand	Dry	Flat	30	C	Willows	Bare Soil	Good	Sandy	
1162371	HAY	7	640209	6952252	8/5/2011	9:32:07 AM	RL01	Chocolate Brown	Sand	Wet	Flat	50	B	Dwarf Birch	Reindeer moss	Good	Sandy	Rusty Rock Chip
1162372	HAY	7	640237	6952294	8/5/2011	9:42:41 AM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	40	B	Black Spruce	Reindeer moss	Good	Sandy	Rocky Terrain

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1162373	HAY	7	640263	6952337	8/5/2011	9:51:47 AM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	50	B	Dwarf Birch	Reindeer moss	Good	Sandy	Rocky Sample
1162374	HAY	7	640289	6952380	8/5/2011	9:59:07 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Dwarf Birch	Reindeer moss	Good	Rusty Rock Chip	Rocky Terrain
1162375	HAY	7	640318	6952422	8/5/2011	10:06:51 AM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	20	B	Dwarf Birch	Reindeer moss	Good	Rocky Sample	Sandy
1162376	HAY	7	640343	6952465	8/5/2011	10:15:35 AM	RL01	Dark Brown	Sand	Wet	Subtle Slope	30	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rocky Sample	Mud
1162377	HAY	7	640369	6952508	8/5/2011	10:25:18 AM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	20	B	Dwarf Birch	Reindeer moss	Poor	Rocky Terrain	Organic 50%
1162378	HAY	7	640394	6952550	8/5/2011	10:34:44 AM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1162379	HAY	7	640423	6952591	8/5/2011	10:43:59 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Black Spruce	Reindeer moss	Good	Coarse	Rocky Terrain
1162380	HAY	7	640449	6952633	8/5/2011	10:53:23 AM	RL01	Dark Brown	Sand	Dry	Flat	30	B	White Spruce	Reindeer moss	Good	Rocky Terrain	Rocky Sample
1162381	HAY	7	640477	6952674	8/5/2011	11:01:58 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Dwarf Birch	Reindeer moss	Good	Fine	Rocky Terrain
1162382	HAY	7	640502	6952717	8/5/2011	11:10:11 AM	RL01	Chocolate Brown	Sand	Dry	Flat	30	B	White Spruce	Reindeer moss	Good	Coarse	Rocky Terrain
1162383	HAY	7	640516	6952765	8/5/2011	11:25:36 AM	RL01	Chocolate Brown	Sand	Damp	Flat	20	B	Dwarf Birch	Reindeer moss	Good	Rocky Terrain	
1162384	HAY	7	640533	6952813	8/5/2011	11:35:34 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Dwarf Birch	Reindeer moss	Good	Rusty Rock Chip	Rocky Terrain
1162385	HAY	7	640556	6952857	8/5/2011	11:48:06 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Black Spruce	Reindeer moss	Good	Coarse	Rocky Terrain
1162386	HAY	7	640572	6952905	8/5/2011	12:00:36 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Dwarf Birch	Reindeer moss	Good	Rocky Terrain	Rusty Rock Chip
1162387	HAY	7	640572	6952905	8/5/2011	12:01:24 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Dwarf Birch	Reindeer moss	Good	Rocky Terrain	Rusty Rock Chip
1162388	HAY	7	640583	6952954	8/5/2011	12:12:47 PM	RL01	Dark Blue Black	Sand	Damp	Subtle Slope	50	B	Dwarf Birch	Reindeer moss	Good	Coarse	Rocky Terrain
1162389	HAY	7	640607	6952998	8/5/2011	12:21:03 PM	RL01	Chocolate Brown	Sand	Damp	Flat	30	B	White Spruce	Reindeer moss	Good	Coarse	Rocky Terrain
1162390	HAY	7	640615	6953048	8/5/2011	12:29:30 PM	RL01	Reddish Yellow	Sand	Damp	Subtle Slope	30	B	Dwarf Birch	Reindeer moss	Good	Coarse	Rocky Sample
1162391	HAY	7	640633	6953094	8/5/2011	12:37:18 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Outcrop Nearby	Fine
1162392	HAY	7	640643	6953143	8/5/2011	12:45:49 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	White Spruce	Reindeer moss	Good	Coarse	Quartz Chips
1162393	HAY	7	640663	6953189	8/5/2011	1:02:38 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Outcrop Nearby
1162394	HAY	7	640662	6953238	8/5/2011	1:12:47 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	White Spruce	Reindeer moss	Good	Coarse	Rocky Terrain
1162395	HAY	7	640675	6953287	8/5/2011	1:29:06 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	20	B	White Spruce	Thin Moss Cover	Good	Coarse	Quartz Chips
1162396	HAY	7	640686	6953336	8/5/2011	1:38:05 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1162397	HAY	7	640685	6953386	8/5/2011	1:52:52 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Fine
1162398	HAY	7	640685	6953386	8/5/2011	1:53:37 PM	RL01	Dark Blue Black	Sand	Dry	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Quartz Chips
1162399	HAY	7	640693	6953435	8/5/2011	2:05:22 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1162400	HAY	7	640692	6953486	8/5/2011	2:17:52 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	White Spruce	Reindeer moss	Good	Fine	Rocky Terrain
1162401	HAY	7	640697	6953537	8/5/2011	2:27:12 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Rocky Terrain	Organic 25%
1162402	HAY	7	640712	6953584	8/5/2011	2:36:41 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Black Spruce	Reindeer moss	Good	Coarse	Rocky Terrain
1162403	HAY	7	640707	6953634	8/5/2011	2:44:21 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Black Spruce	Reindeer moss	Good	Coarse	Rocky Terrain
1162404	HAY	7	640709	6953684	8/5/2011	2:51:16 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer moss	Good	Coarse	Rusty Rock Chip
1188321	HAY	7	648548	6960441	8/5/2011	10:54:13 AM	RR01	Chocolate Brown	Silt	Dry	Flat	40	B	Old Burn	Rock Cover	Good	Coarse	
1188322	HAY	7	648542	6960490	8/5/2011	11:01:37 AM	RR01	Chocolate Brown	Silt	Dry	Flat	30	B	No Tree Cover	Bare Soil	Good	Coarse	Sandy
1188323	HAY	7	648532	6960540	8/5/2011	11:11:50 AM	RR01	Chocolate Brown	Silt	Dry	Flat	30	B	No Tree Cover	Thin Moss Cover	Good	Sandy	
1188324	HAY	7	648523	6960590	8/5/2011	11:24:17 AM	RR01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Buckbrush	Reindeer Moss	Good	Coarse	
1188325	HAY	7	648523	6960640	8/5/2011	11:31:50 AM	RR01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	No Tree Cover	Rock Cover	Good	Coarse	
1188326	HAY	7	648527	6960692	8/5/2011	11:41:05 AM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	No Tree Cover	Reindeer Moss	Good	Sandy	
1188327	HAY	7	648522	6960743	8/5/2011	11:54:26 AM	RR01	Chocolate Brown	Silt	Dry	Subtle Slope	30	B	No Tree Cover	Reindeer Moss	Good	Coarse	
1188329	HAY	7	648520	6960793	8/5/2011	12:03:22 PM	RR01	Chocolate Brown	Silt	Dry	Subtle Slope	30	B	Buckbrush	Bare Soil	Good	Coarse	Sandy
1188330	HAY	7	648531	6960842	8/5/2011	12:14:35 PM	RR01	Dark Brown	Silt	Dry	Subtle Slope	30	B	No Tree Cover	Thin Moss Cover	Good	Sandy	
1188328	HAY	7	648534	6960893	8/5/2011	12:22:28 PM	RR01	Chocolate Brown	Sand	Dry	Flat	30	C	Buckbrush	Bare Soil	Good	Coarse	
1188331	HAY	7	648550	6960940	8/5/2011	12:33:21 PM	RR01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	No Tree Cover	Reindeer Moss	Good	Coarse	
1188332	HAY	7	648561	6960989	8/5/2011	12:44:35 PM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	No Tree Cover	Reindeer Moss	Good	Sandy	
1188333	HAY	7	648571	6961039	8/5/2011	12:57:34 PM	RR01	Chocolate Brown	Silt	Dry	Subtle Slope	30	B	No Tree Cover	Reindeer Moss	Good	Sandy	
1188334	HAY	7	648585	6961087	8/5/2011	1:07:56 PM	RR01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	No Tree Cover	Rock Cover	Good	Sandy	
1188335	HAY	7	648593	6961139	8/5/2011	1:19:58 PM	RR01	Grey	Silt	Dry	Subtle Slope	40	B	No Tree Cover	Sphagnum Moss < 30cm	Good	Sandy	
1188336	HAY	7	648604	6961187	8/5/2011	1:47:33 PM	RR01	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	No Tree Cover	Reindeer Moss	Good	Coarse	
1188337	HAY	7	648597	6961236	8/5/2011	1:59:49 PM	RR01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	No Tree Cover	Reindeer Moss	Good	Sandy	
1188338	HAY	7	648600	6961284	8/5/2011	2:11:00 PM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Willows	Thin Moss Cover	Good	Coarse	
1188339	HAY	7	648596	6961334	8/5/2011	2:18:18 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	No Tree Cover	Reindeer Moss	Good	Coarse	
1188340	HAY	7	648590	6961384	8/5/2011	2:31:23 PM	RR01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Willows	Reindeer Moss	Good	Quartz Chips	
1188341	HAY	7	648590	6961436	8/5/2011	2:44:48 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	No Tree Cover	Rock Cover	Good	Coarse	
1188342	HAY	7	648583	6961486	8/5/2011	2:53:36 PM	RR01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Buckbrush	Thin Moss Cover	Good	Coarse	
1188343	HAY	7	648575	6961536	8/5/2011	3:02:33 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Willows	Bare Soil	Good	Coarse	
1188344	HAY	7	648570	6961586	8/5/2011	3:12:55 PM	RR01	Chocolate Brown	Sand	Dry	Flat	40	C	Buckbrush	Sphagnum Moss < 30cm	Good	Coarse	
1188345	HAY	7	648560	6961637	8/5/2011	3:21:05 PM	RR01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Buckbrush	Reindeer Moss	Excellent	Coarse	
1188346	HAY	7	648574	6961685	8/5/2011	3:40:11 PM	RR01	Chocolate Brown	Silt	Dry	Subtle Slope	30	B	No Tree Cover	Thin Moss Cover	Good		
1188347	HAY	7	648582	6961735	8/5/2011	3:48:01 PM	RR01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Old Burn	Bare Soil	Good	Coarse	
1188348	HAY	7	648587	6961785	8/5/2011	3:54:57 PM	RR01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Willows	Thin Moss Cover	Good	Coarse	
1188349	HAY	7	648588	6961835	8/5/2011	4:06:57 PM	RR01	Chocolate Brown	Sand	Dry	Flat	40	C	No Tree Cover	Bare Soil	Good	Coarse	
1188350	HAY	7	648588	6961835	8/5/2011	4:07:35 PM	RR01	Chocolate Brown	Sand	Dry	Flat	40	C	No Tree Cover	Bare Soil	Good	Coarse	
1178651	HAY	7	648590	6961886	8/5/2011	4:21:36 PM	RR01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Willows	Thin Moss Cover	Good	Coarse	
1178652	HAY	7	648606	6961934	8/5/2011	4:31:19 PM	RR01	Chocolate Brown	Sand	Dry	Flat	40	C	Willows	Thin Moss Cover	Good	Coarse	
1178653	HAY	7	648606	6961934	8/5/2011	4:31:56 PM	RR01	Chocolate Brown	Sand	Dry	Flat	40	C	Willows	Thin Moss Cover	Good	Coarse	
1178654	HAY	7	648608	6961984	8/5/2011	4:41:27 PM	RR01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Buckbrush	Thin Moss Cover	Good	Coarse	
1179422	HAY	7	646480	6958167	8/5/2011	10:21:12 AM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	No Tree Cover	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1179423	HAY	7	646446	6958206	8/5/2011	10:34:33 AM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Buckbrush	Sphagnum Moss < 30cm	Good	Coarse	
1179424	HAY	7	646414	6958245	8/5/2011	10:42:11 AM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Buckbrush	Sphagnum Moss < 30cm	Good	Fine	
1179425	HAY	7	646374	6958278	8/5/2011	10:52:05 AM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Buckbrush	Sphagnum Moss < 30cm	Good	Fine	
1179426	HAY	7	646340	6958316	8/5/2011	10:59:34 AM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Buckbrush	Grass Cover	Excellent	Fine	Rocky Terrain
1179427	HAY	7	646303	6958350	8/5/2011	11:06:23 AM	WW01	Dark Brown	Sand	Damp	Subtle Slope	80	C	Willows	Sphagnum Moss < 30cm	Good	Fine	
1179428	HAY	7	646261	6958378	8/5/2011	11:17:07 AM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Buckbrush	Sphagnum Moss < 30cm	Good	Fine	
1179429	HAY	7	646216	6958404	8/5/2011	11:24:24 AM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Buckbrush	Thin Moss Cover	Excellent	Coarse	
1179430	HAY	7	646171	6958429	8/5/2011	11:32:03 AM	WW01	Chocolate Brown	Sand	Damp	Flat	70	C	Buckbrush	Grass Cover	Good	Fine	
1179431	HAY	7	646127	6958453	8/5/2011	11:38:41 AM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Buckbrush	Grass Cover	Good	Fine	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1179432	HAY	7	646083	6958479	8/5/2011	11:46:02 AM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Buckbrush	Reindeer Moss	Good	Fine	
1179433	HAY	7	646038	6958503	8/5/2011	11:53:04 AM	WW01	Dark Brown	Sand	Dry	Pronounced Slope	60	C	Buckbrush	Grass Cover	Excellent	Coarse	Outcrop Nearby
1179434	HAY	7	645992	6958523	8/5/2011	11:59:09 AM	WW01	Dark Brown	Sand	Dry	Flat	50	C	Buckbrush	Sphagnum Moss < 30cm	Excellent	Coarse	
1179435	HAY	7	645943	6958534	8/5/2011	12:04:45 PM	WW01	Reddish Brown	Sand	Dry	Flat	60	C	Willows	Grass Cover	Excellent	Coarse	
1179436	HAY	7	645894	6958548	8/5/2011	12:10:40 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Buckbrush	Grass Cover	Good	Fine	
1179437	HAY	7	645848	6958570	8/5/2011	12:16:33 PM	WW01	Reddish Brown	Sand	Dry	Subtle Slope	50	C	Buckbrush	Leaf Cover	Excellent	Coarse	
1179438	HAY	7	645796	6958572	8/5/2011	12:23:37 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Buckbrush	Sphagnum Moss < 30cm	Good	Coarse	Outcrop Nearby
1179439	HAY	7	645748	6958593	8/5/2011	1:04:50 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Willows	Grass Cover	Good	Fine	Rocky Terrain
1179440	HAY	7	645705	6958621	8/5/2011	1:15:12 PM	WW01	Chocolate Brown	Clay	Dry	Subtle Slope	40	C	Buckbrush	Grass Cover	Good	Fine	
1179441	HAY	7	645670	6958658	8/5/2011	1:21:39 PM	WW01	Dark Brown	Sand	Wet	Subtle Slope	60	B	Willows	Sphagnum Moss > 30cm	Good	Coarse	
1179442	HAY	7	645631	6958692	8/5/2011	1:29:24 PM	WW01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Buckbrush	Sphagnum Moss < 30cm	Good	Fine	
1179443	HAY	7	645598	6958731	8/5/2011	1:37:29 PM	WW01	Chocolate Brown	Clay	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1179444	HAY	7	645559	6958766	8/5/2011	1:44:49 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Good	Coarse	
1179445	HAY	7	645528	6958806	8/5/2011	1:53:55 PM	WW01	Dark Brown	Clay	Damp	Subtle Slope	40	B	Subalpine Fir	Sphagnum Moss < 30cm	Good		
1179446	HAY	7	645504	6958851	8/5/2011	2:01:55 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Buckbrush	Reindeer Moss	Good	Coarse	
1179447	HAY	7	645486	6958898	8/5/2011	2:32:07 PM	WW01	Chocolate Brown	Clay	Dry	Subtle Slope	40	C	Buckbrush	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	
1179448	HAY	7	645457	6958940	8/5/2011	2:42:22 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Buckbrush	Sphagnum Moss < 30cm	Good	Fine	
1179449	HAY	7	645457	6958940	8/5/2011	2:47:55 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Buckbrush	Sphagnum Moss < 30cm	Good	Fine	
1179450	HAY	7	645429	6958982	8/5/2011	2:54:02 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Buckbrush	Leaf Cover	Excellent	Fine	
1178601	HAY	7	645429	6958982	8/5/2011	3:01:08 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Buckbrush	Leaf Cover	Excellent	Fine	
1178602	HAY	7	645401	6959024	8/5/2011	3:03:46 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Willows	Sphagnum Moss < 30cm	Good	Fine	
1178603	HAY	7	645371	6959063	8/5/2011	3:10:46 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Buckbrush	Sphagnum Moss < 30cm	Good	Fine	Outcrop Nearby
1178604	HAY	7	645335	6959097	8/5/2011	3:16:48 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Buckbrush	Sphagnum Moss < 30cm	Excellent	Fine	Outcrop Nearby
1162251	HAY	7	638591	6953621	8/5/2011	9:44:24 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer moss	Excellent	Rocky Sample	
1162252	HAY	7	638602	6953671	8/5/2011	9:53:21 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer moss	Excellent	Rocky Sample	
1162253	HAY	7	638614	6953720	8/5/2011	10:00:56 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Reindeer moss	Excellent	Coarse	Quartz Chips
1162254	HAY	7	638624	6953769	8/5/2011	10:07:49 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer moss	Excellent	Rocky Sample	
1162255	HAY	7	638635	6953818	8/5/2011	10:17:35 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer moss	Excellent	Rocky Sample	
1162256	HAY	7	638645	6953867	8/5/2011	10:25:02 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer moss	Excellent	Coarse	
1162257	HAY	7	638657	6953916	8/5/2011	10:34:19 AM	YV01	Chocolate Brown	Silt	Damp	Subtle Slope	50	C	Black Spruce	Reindeer moss	Good		
1162258	HAY	7	638667	6953965	8/5/2011	10:41:38 AM	YV01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Reindeer moss	Excellent	Quartz Chips	Rusty Rock Chip
1162259	HAY	7	638678	6954015	8/5/2011	10:48:58 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer moss	Excellent	Quartz Chips	
1162260	HAY	7	638689	6954064	8/5/2011	10:56:52 AM	YV01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Reindeer moss	Excellent	Mud	
1162261	HAY	7	638699	6954113	8/5/2011	11:03:45 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Reindeer moss	Excellent		
1162262	HAY	7	638706	6954163	8/5/2011	11:10:38 AM	YV01	Chocolate Brown	Silt	Damp	Subtle Slope	50	C	Black Spruce	Reindeer moss	Good		
1162263	HAY	7	638704	6954215	8/5/2011	11:24:55 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer moss	Excellent	Coarse	Quartz Chips
1162264	HAY	7	638701	6954266	8/5/2011	11:31:46 AM	YV01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Reindeer moss	Excellent	Rocky Sample	Rusty Rock Chip
1162265	HAY	7	638701	6954315	8/5/2011	11:38:28 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Reindeer moss	Excellent	Rocky Sample	
1162266	HAY	7	638699	6954365	8/5/2011	11:45:48 AM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Reindeer moss	Excellent	Quartz Chips	Rocky Sample
1162267	HAY	7	638683	6954413	8/5/2011	11:55:00 AM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer moss	Excellent	Rocky Sample	
1162268	HAY	7	638673	6954461	8/5/2011	12:03:27 PM	YV01	Dark Brown	Sand	Damp	Steep	50	C	Poplar	Leaf Cover	Excellent	Quartz Chips	Outcrop Nearby
1162269	HAY	7	638673	6954513	8/5/2011	12:14:56 PM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Outcrop Nearby
1162270	HAY	7	638677	6954564	8/5/2011	12:24:38 PM	YV01	Chocolate Brown	Sand	Dry	Steep	50	C	Birch Forest	Reindeer moss	Excellent	Coarse	Outcrop Nearby
1162271	HAY	7	638698	6954610	8/5/2011	12:35:32 PM	YV01	Dark Brown	Sand	Damp	Steep	60	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Outcrop Nearby
1162272	HAY	7	638703	6954660	8/5/2011	12:53:40 PM	YV01	Chocolate Brown	Sand	Damp	Steep	40	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1162273	HAY	7	638709	6954710	8/5/2011	1:03:03 PM	YV01	Chocolate Brown	Sand	Damp	Steep	50	C	Birch Forest	Moss mat	Excellent	Coarse	Rocky Terrain
1162274	HAY	7	638706	6954761	8/5/2011	1:12:06 PM	YV01	Dark Grey Black	Sand	Wet	Steep	50	C	Black Spruce	Moss mat	Good	Organic 10%	
1162275	HAY	7	638703	6954811	8/5/2011	1:30:43 PM	YV01	Chocolate Brown	Sand	Wet	Steep	60	C	Birch Forest	Moss mat	Excellent	Rocky Terrain	Outcrop Nearby
1162276	HAY	7	638701	6954862	8/5/2011	1:41:56 PM	YV01	Chocolate Brown	Sand	Damp	Steep	60	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1162277	HAY	7	638715	6954909	8/5/2011	1:52:17 PM	YV01	Chocolate Brown	Sand	Damp	Steep	70	C	Black Spruce	Reindeer moss	Excellent	Rocky Sample	Quartz Chips
1162278	HAY	7	638733	6954956	8/5/2011	2:04:41 PM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Moss mat	Excellent	Rocky Sample	
1162279	HAY	7	638733	6954956	8/5/2011	2:06:06 PM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Moss mat	Excellent	Rocky Sample	
1162280	HAY	7	638743	6955004	8/5/2011	2:21:23 PM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Moss mat	Excellent	Rocky Sample	
1162281	HAY	7	638748	6955055	8/5/2011	2:32:38 PM	YV01	Reddish Yellow	Sand	Damp	Steep	110	C	Buckbrush	Reindeer moss	Excellent	Coarse	Quartz Chips
1162282	HAY	7	638755	6955105	8/5/2011	2:48:25 PM	YV01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Reindeer moss	Excellent	Rocky Terrain	Quartz Chips
1162283	HAY	7	638761	6955155	8/5/2011	3:02:27 PM	YV01	Chocolate Brown	Sand	Damp	Steep	20	C	Black Spruce	Bare Soil	Excellent	Top Layer	Rocky Terrain
1180316	HAY	7	640783	6953654	8/6/2011	9:56:36 AM	CA01	Reddish Orange	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Reindeer Moss	Good	Sandy	Coarse
1180317	HAY	7	640833	6953663	8/6/2011	10:07:25 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rocky Sample
1180318	HAY	7	640879	6953678	8/6/2011	10:18:57 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	Coarse
1180319	HAY	7	640928	6953688	8/6/2011	10:32:44 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	Coarse
1180320	HAY	7	640928	6953691	8/6/2011	10:35:40 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	Coarse
1180321	HAY	7	640974	6953706	8/6/2011	10:49:36 AM	CA01	Light Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	Coarse
1180322	HAY	7	641021	6953724	8/6/2011	11:00:51 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Sample
1180323	HAY	7	641068	6953737	8/6/2011	11:22:19 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	Rocky
1180324	HAY	7	641067	6953746	8/6/2011	11:25:30 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1180325	HAY	7	641117	6953755	8/6/2011	11:39:41 AM	CA01	Light Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Sample
1180326	HAY	7	641163	6953773	8/6/2011	11:51:39 AM	CA01	Light Brown	Sand	Damp	Pronounced Slope	110	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1180327	HAY	7	641210	6953794	8/6/2011	12:04:29 PM	CA01	Light Brown	Clay	Damp	Subtle Slope	100	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	Coarse
1180328	HAY	7	641256	6953814	8/6/2011	12:13:55 PM	CA01	Light Brown	Sand	Wet	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Clay	Coarse
1180329	HAY	7	641305	6953826	8/6/2011	12:28:50 PM	CA01	Reddish Yellow	Sand	Damp	Subtle Slope	110	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Clay
1180330	HAY	7	641353	6953839	8/6/2011	12:43:13 PM	CA01	Reddish Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Reindeer Moss	Excellent	Coarse	Rocky
1180331	HAY	7	641402	6953852	8/6/2011	12:55:50 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1180332	HAY	7	641442	6953822	8/6/2011	1:06:52 PM	CA01	Light Brown	Sand	Damp	Subtle Slope	90	C	White Spruce	Reindeer Moss	Excellent	Clay	Coarse
1180333	HAY	7	641486	6953797	8/6/2011	1:18:15 PM	CA01	Reddish Yellow	Sand	Dry	Subtle Slope	70	C	White Spruce	Reindeer Moss	Excellent	Coarse	Dull Red Rust
1180334	HAY	7	641531	6953775	8/6/2011	1:27:24 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Reindeer Moss	Excellent	Coarse	Rocky
1180335	HAY	7	641565	6953738	8/6/2011	1:36:13 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	Fine

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1180336	HAY	7	641611	6953717	8/6/2011	1:46:36 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Reindeer Moss	Good	Coarse	Rusty Rock Chip
1180337	HAY	7	641652	6953689	8/6/2011	1:57:27 PM	CA01	Reddish Yellow	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1180338	HAY	7	641695	6953665	8/6/2011	2:10:27 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1180303	HAY	7	641741	6953644	8/6/2011	2:19:28 PM	CA01	Reddish Yellow	Sand	Damp	Pronounced Slope	100	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1180304	HAY	7	641771	6953685	8/6/2011	2:28:59 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1180305	HAY	7	641795	6953730	8/6/2011	2:46:18 PM	CA01	Light Brown	Sand	Damp	Pronounced Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1180306	HAY	7	641807	6953780	8/6/2011	2:51:55 PM	CA01	Light Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Clay
1180307	HAY	7	641826	6953827	8/6/2011	3:04:23 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Clay
1180308	HAY	7	641833	6953877	8/6/2011	3:10:47 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1180309	HAY	7	641868	6953914	8/6/2011	3:21:25 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	Quartz Chips
1180310	HAY	7	641896	6953956	8/6/2011	3:28:22 PM	CA01	Light Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1180311	HAY	7	641913	6954004	8/6/2011	3:36:43 PM	CA01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	Coarse
1180312	HAY	7	641943	6954044	8/6/2011	3:45:51 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Clay
1180313	HAY	7	641968	6954087	8/6/2011	3:54:30 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1178300	BET	7	628360	6961642	8/6/2011	9:34:16 AM	DC01	Dark Grey Black	Clay	Damp	Subtle Slope	50	B	Subalpine Fir	Reindeer Moss	Good	Organic 10%	Rocky
1179251	BET	7	628377	6961625	8/6/2011	9:47:10 AM	DC01	Grey	Sand	Wet	Subtle Slope	50	C	Subalpine Fir	Reindeer Moss	Good	Clay	
1179252	BET	7	628393	6961607	8/6/2011	10:10:31 AM	DC01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1179253	BET	7	628410	6961587	8/6/2011	10:16:22 AM	DC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1179254	BET	7	628427	6961569	8/6/2011	10:26:26 AM	DC01	Grey	Sand	Wet	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1179255	BET	7	628443	6961550	8/6/2011	10:34:16 AM	DC01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1179256	BET	7	628460	6961532	8/6/2011	10:42:36 AM	DC01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1179257	BET	7	628477	6961513	8/6/2011	10:52:01 AM	DC01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Reindeer Moss	Good	Coarse	
1179258	BET	7	628494	6961493	8/6/2011	10:59:40 AM	DC01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Dwarf Birch	Reindeer Moss	Good	Coarse	
1179259	BET	7	628511	6961476	8/6/2011	11:10:54 AM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1179260	BET	7	628528	6961457	8/6/2011	11:19:32 AM	DC01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1179261	BET	7	628544	6961439	8/6/2011	11:28:53 AM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Alders	Sphagnum Moss < 30cm	Excellent	Coarse	
1179262	BET	7	628561	6961420	8/6/2011	11:38:45 AM	DC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1179263	BET	7	628577	6961402	8/6/2011	11:59:57 AM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1179264	BET	7	628594	6961383	8/6/2011	12:08:10 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	100	C	Buckbrush	Reindeer Moss	Excellent	Coarse	
1179265	BET	7	628594	6961383	8/6/2011	12:13:08 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	100	C	Buckbrush	Reindeer Moss	Excellent	Coarse	
1179266	BET	7	628611	6961364	8/6/2011	12:20:27 PM	DC01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Buckbrush	Sphagnum Moss < 30cm	Good	Clay	
1179267	BET	7	628644	6961327	8/6/2011	12:29:58 PM	DC01	Dark Brown	Sand	Dry	Subtle Slope	90	C	Buckbrush	Reindeer Moss	Excellent	Bright Orange Rust	
1179268	BET	7	628644	6961327	8/6/2011	12:38:32 PM	DC01	Dark Brown	Sand	Dry	Subtle Slope	90	C	Buckbrush	Reindeer Moss	Excellent	Bright Orange Rust	
1179269	BET	7	628662	6961308	8/6/2011	12:51:10 PM	DC01	Reddish Brown	Sand	Dry	Subtle Slope	70	C	Buckbrush	Sphagnum Moss < 30cm	Excellent	Coarse	
1179270	BET	7	628679	6961290	8/6/2011	12:58:47 PM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	70	C	Poplar	Sphagnum Moss < 30cm	Good	Sandy	
1179271	BET	7	628695	6961271	8/6/2011	1:09:31 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent		
1179272	BET	7	628712	6961252	8/6/2011	1:25:02 PM	DC01	Reddish Yellow	Clay	Dry	Pronounced Slope	60	B	Poplar	Leaf Cover	Good	Rocky	Sandy
1179273	BET	7	628728	6961234	8/6/2011	1:34:29 PM	DC01	Reddish Brown	Clay	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Coarse	Sandy
1179274	BET	7	628744	6961215	8/6/2011	1:43:13 PM	DC01	Reddish Brown	Clay	Dry	Subtle Slope	70	C	Alders	Sphagnum Moss < 30cm	Good	Sandy	Dull Red Rust
1179275	BET	7	628779	6961178	8/6/2011	1:51:33 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	100	C	Poplar	Sphagnum Moss < 30cm	Excellent		
1179276	BET	7	628795	6961159	8/6/2011	2:00:07 PM	DC01	Dark Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Sphagnum Moss < 30cm	Good	Coarse	Clay
1179277	BET	7	628812	6961140	8/6/2011	2:08:53 PM	DC01	Greyish Green	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1179278	BET	7	628829	6961122	8/6/2011	2:17:03 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Poplar	Leaf Cover	Good	Rocky	Clay
1179279	BET	7	628845	6961102	8/6/2011	2:32:09 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1179280	BET	7	628862	6961084	8/6/2011	2:39:35 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Poplar	Leaf Cover	Excellent		
1179281	BET	7	628879	6961066	8/6/2011	2:47:40 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Alders	Sphagnum Moss < 30cm	Good	Clay	
1179282	BET	7	628896	6961047	8/6/2011	2:55:57 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	90	C	Poplar	Sphagnum Moss < 30cm	Good	Coarse	Clay
1089181	BET	7	622976	6962161	8/6/2011	9:10:18 AM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1089182	BET	7	622986	6962139	8/6/2011	9:21:27 AM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Birch Forest	Grass Cover	Excellent	Coarse	Clay
1089183	BET	7	622996	6962117	8/6/2011	9:32:53 AM	DM02	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Mud
1089184	BET	7	623006	6962095	8/6/2011	9:46:32 AM	DM02	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Mud
1089185	BET	7	623017	6962072	8/6/2011	9:58:31 AM	DM02	Chocolate Brown	Sand	Wet	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Mud
1089186	BET	7	623027	6962049	8/6/2011	10:11:07 AM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1089187	BET	7	623038	6962026	8/6/2011	10:21:44 AM	DM02	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	Mud
1089188	BET	7	623049	6962003	8/6/2011	10:30:29 AM	DM02	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	Mud
1089189	BET	7	623059	6961981	8/6/2011	10:38:13 AM	DM02	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	Mud
1089190	BET	7	623070	6961958	8/6/2011	10:48:52 AM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1089191	BET	7	623080	6961935	8/6/2011	10:58:16 AM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1089192	BET	7	623091	6961912	8/6/2011	11:10:39 AM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Quartz Chips
1089193	BET	7	623091	6961912	8/6/2011	11:11:50 AM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Quartz Chips
1089194	BET	7	623102	6961889	8/6/2011	11:38:27 AM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	110	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Bright Orange Rust
1089195	BET	7	623112	6961868	8/6/2011	11:48:57 AM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1089196	BET	7	623123	6961844	8/6/2011	12:00:53 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	60	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Mud	Partially Frozen
1089197	BET	7	623134	6961822	8/6/2011	12:12:59 PM	DM02	Reddish Yellow	Sand	Damp	Pronounced Slope	60	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Rocky
1089198	BET	7	623143	6961799	8/6/2011	12:24:14 PM	DM02	Reddish Yellow	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Rocky
1089199	BET	7	623155	6961776	8/6/2011	12:36:16 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	90	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1089200	BET	7	623165	6961754	8/6/2011	12:47:04 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	90	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1089201	BET	7	623176	6961732	8/6/2011	1:01:32 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Thin Moss Cover	Excellent	Rocky Sample	Bright Orange Rust
1089202	BET	7	623187	6961709	8/6/2011	1:13:44 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1089203	BET	7	623197	6961686	8/6/2011	1:25:19 PM	DM02	Reddish Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	Dull Red Rust
1089204	BET	7	623207	6961663	8/6/2011	1:35:14 PM	DM02	Reddish Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1089205	BET	7	623219	6961640	8/6/2011	1:45:33 PM	DM02	Light Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1089206	BET	7	623229	6961618	8/6/2011	2:06:47 PM	DM02	Light Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Rusty Rock Chip
1089207	BET	7	623239	6961595	8/6/2011	2:15:37 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1089208	BET	7	623250	6961573	8/6/2011	2:25:40 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1089209	BET	7	623260	6961550	8/6/2011	2:37:08 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1089210	BET	7	623272	6961527	8/6/2011	2:47:14 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1160994	BET	7	623282	6961504	8/6/2011	3:00:26 PM	DM02	Reddish Yellow	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	Rusty Rock Chip
1160996	BET	7	623292	6961482	8/6/2011	3:12:24 PM	DM02	Chocolate Brown	Sand	Wet	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	Bright Orange Rust
1160997	BET	7	623302	6961459	8/6/2011	3:21:38 PM	DM02	Reddish Yellow	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Rocky	Rusty Rock Chip
1072497	BET	7	623313	6961437	8/6/2011	3:36:34 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	110	C	Poplar	Leaf Cover	Excellent	Bright Orange Rust	Rocky
1188017	HAY	7	641395	6953930	8/6/2011	10:06:01 AM	GT01	Light Brown	Sand	Dry	Subtle Slope	90	C	Black Spruce	Sphagnum Moss < 30cm	Excellent		
1188018	HAY	7	641402	6953981	8/6/2011	10:17:43 AM	GT01	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	
1188019	HAY	7	641397	6954031	8/6/2011	10:27:42 AM	GT01	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Rocky	
1188020	HAY	7	641383	6954082	8/6/2011	10:36:05 AM	GT01	Light Brown	Sand	Dry	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent		
1188021	HAY	7	641371	6954131	8/6/2011	10:45:37 AM	GT01	Light Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1188022	HAY	7	641378	6954181	8/6/2011	10:53:25 AM	GT01	Light Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Quartz Chips
1188023	HAY	7	641380	6954231	8/6/2011	11:02:46 AM	GT01	Light Brown	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Clay	Quartz Chips
1188024	HAY	7	641359	6954277	8/6/2011	11:12:50 AM	GT01	Light Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Clay	Bright Orange Rust
1188025	HAY	7	641348	6954327	8/6/2011	11:20:41 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Clay	
1188026	HAY	7	641362	6954376	8/6/2011	11:29:55 AM	GT01	Grey	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Clay	Quartz Chips
1188027	HAY	7	641356	6954425	8/6/2011	11:39:03 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Clay	
1188028	HAY	7	641359	6954426	8/6/2011	11:39:42 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Clay	
1188029	HAY	7	641333	6954470	8/6/2011	12:02:36 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	
1188030	HAY	7	641307	6954513	8/6/2011	12:11:57 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good		
1188031	HAY	7	641274	6954552	8/6/2011	12:18:48 PM	GT01	Light Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1188032	HAY	7	641246	6954594	8/6/2011	12:27:34 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1188033	HAY	7	641222	6954638	8/6/2011	12:36:04 PM	GT01	Light Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Clay	
1188034	HAY	7	641200	6954683	8/6/2011	12:44:59 PM	GT01	Reddish Yellow	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Bare Soil	Excellent		
1188035	HAY	7	641177	6954729	8/6/2011	12:53:15 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	Quartz Chips
1188036	HAY	7	641157	6954776	8/6/2011	1:03:37 PM	GT01	Reddish Brown	Sand	Dry	Steep	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent		
1188037	HAY	7	641134	6954821	8/6/2011	1:13:33 PM	GT01	Reddish Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent		
1188038	HAY	7	641125	6954870	8/6/2011	1:24:04 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rocky
1188039	HAY	7	641107	6954917	8/6/2011	1:34:19 PM	GT01	Yellow	Sand	Dry	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent		
1188040	HAY	7	641109	6954921	8/6/2011	1:34:54 PM	GT01	Yellow	Sand	Dry	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent		
1188041	HAY	7	641108	6954971	8/6/2011	2:01:12 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1188042	HAY	7	641099	6955021	8/6/2011	2:11:04 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1188043	HAY	7	641080	6955069	8/6/2011	2:20:57 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1188044	HAY	7	641083	6955120	8/6/2011	2:29:29 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	Quartz Chips
1188045	HAY	7	641075	6955170	8/6/2011	2:38:43 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	Quartz Chips
1188046	HAY	7	641069	6955221	8/6/2011	2:54:35 PM	GT01	Reddish Brown	Sand	Damp	Steep	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1188047	HAY	7	641066	6955272	8/6/2011	3:05:56 PM	GT01	Grey	Sand	Damp	Steep	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	Rocky Sample
1188048	HAY	7	641053	6955320	8/6/2011	3:17:01 PM	GT01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1188049	HAY	7	641052	6955374	8/6/2011	3:24:27 PM	GT01	Grey	Clay	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent		
1089211	BET	7	622432	6961908	8/6/2011	8:57:10 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Clay
1089212	BET	7	622441	6961886	8/6/2011	9:10:21 AM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	110	C	Willows	Sphagnum Moss < 30cm	Good	Coarse	Clay
1089213	BET	7	622452	6961863	8/6/2011	9:22:17 AM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Willows	Sphagnum Moss < 30cm	Good	Clay	Rocky Terrain
1089214	BET	7	622462	6961841	8/6/2011	9:33:40 AM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	100	B	Willows	Sphagnum Moss < 30cm	Good	Coarse	Wet Soil
1089215	BET	7	622473	6961819	8/6/2011	9:46:23 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Clay
1089216	BET	7	622483	6961795	8/6/2011	9:55:38 AM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	40	B	Black Spruce	Thin Moss Cover	Good	Coarse	Rocky Terrain
1089217	BET	7	622495	6961773	8/6/2011	10:14:28 AM	JB01	Chocolate Brown	Clay	Wet	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Outcrop Nearby
1089218	BET	7	622504	6961750	8/6/2011	10:24:27 AM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Clay
1089219	BET	7	622516	6961728	8/6/2011	10:38:01 AM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Clay	Outcrop Nearby
1089220	BET	7	622526	6961705	8/6/2011	10:50:44 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Coarse	Clay
1089221	BET	7	622536	6961682	8/6/2011	11:02:57 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	
1089222	BET	7	622546	6961659	8/6/2011	11:14:19 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Clay
1089223	BET	7	622558	6961637	8/6/2011	11:38:47 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Clay	Rocky Terrain
1089224	BET	7	622569	6961614	8/6/2011	11:47:54 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1089225	BET	7	622580	6961591	8/6/2011	11:57:37 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1089226	BET	7	622589	6961569	8/6/2011	12:04:59 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1089227	BET	7	622601	6961546	8/6/2011	12:15:07 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1089228	BET	7	622611	6961523	8/6/2011	12:26:09 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1089229	BET	7	622621	6961500	8/6/2011	12:36:38 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	100	C	Poplar	Leaf Cover	Excellent	Coarse	
1089230	BET	7	622632	6961478	8/6/2011	12:48:19 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	100	C	White Spruce	Leaf Cover	Excellent	Coarse	
1089231	BET	7	622642	6961455	8/6/2011	12:56:55 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1089232	BET	7	622642	6961455	8/6/2011	12:58:04 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1089233	BET	7	622653	6961432	8/6/2011	1:10:01 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Clay
1089234	BET	7	622663	6961410	8/6/2011	1:19:48 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	100	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Clay
1089235	BET	7	622674	6961387	8/6/2011	1:30:40 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1089236	BET	7	622684	6961365	8/6/2011	1:48:51 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	80	B	Black Spruce	Sphagnum Moss > 30cm	Good	Clay	Rocky Terrain
1089237	BET	7	622696	6961342	8/6/2011	1:56:44 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	90	B	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	Rocky Terrain
1089238	BET	7	622706	6961319	8/6/2011	2:05:25 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Clay	
1089239	BET	7	622715	6961296	8/6/2011	2:15:59 PM	JB01	Bluish Grey	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1089240	BET	7	622727	6961273	8/6/2011	2:25:48 PM	JB01	Chocolate Brown	Silt	Wet	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Poor	Mud	Possible Creek Contamination
1162248	BET	7	622749	6961228	8/6/2011	2:45:11 PM	JB01	Chocolate Brown	Silt	Wet	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Mud	Possible Creek Contamination
1162249	BET	7	622759	6961206	8/6/2011	2:57:15 PM	JB01	Dark Brown	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Grass Cover	Poor	Rocky Terrain	Possible Creek Contamination
1162250	BET	7	622769	6961183	8/6/2011	3:10:01 PM	JB01	Chocolate Brown	Silt	Wet	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Poor	Mud	Possible Creek Contamination
1181551	HAY	7	642589	6953474	8/6/2011	9:43:32 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1181552	HAY	7	642569	6953521	8/6/2011	9:54:54 AM	JC02	Chocolate Brown	Clay	Damp	Steep	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1181553	HAY	7	642562	6953571	8/6/2011	10:04:40 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Poor	Coarse	Organic 10%
1181554	HAY	7	642534	6953613	8/6/2011	10:15:13 AM	JC02	Dark Brown	Clay	Damp	Pronounced Slope	30	B	White Spruce	Reindeer Moss	Poor	Rocky	Organic 10%
1181555	HAY	7	642509	6953657	8/6/2011	10:29:51 AM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	20	B	White Spruce	Sphagnum Moss < 30cm	Poor	Clay	Organic 25%

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1181556	HAY	7	642503	6953708	8/6/2011	10:45:29 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Rocky	Small Sample
1181558	HAY	7	642506	6953758	8/6/2011	10:57:48 AM	JC02	Light Brown	Sand	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Clay	Rocky
1181559	HAY	7	642501	6953809	8/6/2011	11:07:59 AM	JC02	Light Brown	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Loess
1181560	HAY	7	642501	6953859	8/6/2011	11:19:19 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1181561	HAY	7	642501	6953859	8/6/2011	11:23:08 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1181563	HAY	7	642500	6953910	8/6/2011	11:36:31 AM	JC02	Grey	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	Rocky
1181564	HAY	7	642498	6953960	8/6/2011	11:49:54 AM	JC02	Dark Grey Black	Clay	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Partially Frozen	Organic 25%
1181565	HAY	7	642497	6954009	8/6/2011	12:05:15 PM	JC02	Dark Grey Black	Clay	Wet	Pronounced Slope	30	A	Black Spruce	Sphagnum Moss > 30cm	Poor	Frozen	Organic 50%
1181566	HAY	7	642504	6954111	8/6/2011	12:24:31 PM	JC02	Light Brown	Sand	Wet	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	
1181568	HAY	7	642530	6954209	8/6/2011	12:57:49 PM	JC02	Reddish Yellow	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	Rocky
1181567	HAY	7	642514	6954160	8/6/2011	12:59:51 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	
1181569	HAY	7	642552	6954253	8/6/2011	1:09:31 PM	JC02	Light Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	Quartz Chips
1181570	HAY	7	642568	6954302	8/6/2011	1:19:00 PM	JC02	Light Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Sandy	Quartz Chips
1181571	HAY	7	642588	6954348	8/6/2011	1:28:28 PM	JC02	Light Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	Quartz Chips
1181572	HAY	7	642608	6954394	8/6/2011	1:38:00 PM	JC02	Light Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1181573	HAY	7	642634	6954437	8/6/2011	1:48:34 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Rock Cover	Good	Clay	Quartz Chips
1181574	HAY	7	642658	6954481	8/6/2011	1:58:30 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	Quartz Chips
1181575	HAY	7	642683	6954524	8/6/2011	2:09:06 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	Quartz Chips
1181576	HAY	7	642707	6954569	8/6/2011	2:18:27 PM	JC02	Light Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	Quartz Chips
1181577	HAY	7	642729	6954613	8/6/2011	2:31:01 PM	JC02	Light Brown	Sand	Damp	Pronounced Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	Quartz Chips
1181578	HAY	7	642737	6954662	8/6/2011	2:52:45 PM	JC02	Grey	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Quartz Chips
1181579	HAY	7	642748	6954711	8/6/2011	3:11:19 PM	JC02	Grey	Sand	Wet	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1181580	HAY	7	642761	6954760	8/6/2011	3:20:42 PM	JC02	Grey	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1181581	HAY	7	642769	6954808	8/6/2011	3:29:36 PM	JC02	Dark Olivine Green	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Quartz Chips	
1181582	HAY	7	642780	6954858	8/6/2011	3:40:12 PM	JC02	Grey	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	Clay
1089151	BET	7	623156	6962246	8/6/2011	9:12:04 AM	JM01	Reddish Yellow	Clay	Wet	Pronounced Slope	70	C	Dwarf Birch	Grass Cover	Excellent	Mud	Rocky
1089152	BET	7	623167	6962225	8/6/2011	9:24:14 AM	JM01	Reddish Yellow	Sand	Wet	Pronounced Slope	90	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	Mud
1089153	BET	7	623178	6962203	8/6/2011	9:33:13 AM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Mud	Rocky
1089154	BET	7	623188	6962180	8/6/2011	9:45:56 AM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	Partially Frozen
1089155	BET	7	623198	6962157	8/6/2011	9:55:30 AM	JM01	Grey	Clay	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Mud	Fine
1089156	BET	7	623209	6962134	8/6/2011	10:05:16 AM	JM01	Light Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Mud
1089157	BET	7	623219	6962111	8/6/2011	10:18:00 AM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	Possible Creek Contamination
1089158	BET	7	623241	6962067	8/6/2011	10:34:59 AM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	
1089159	BET	7	623252	6962043	8/6/2011	10:45:50 AM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	
1089160	BET	7	623261	6962021	8/6/2011	10:57:05 AM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	
1089161	BET	7	623272	6961998	8/6/2011	11:06:15 AM	JM01	Light Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Mud
1089162	BET	7	623283	6961975	8/6/2011	11:40:26 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1089163	BET	7	623283	6961975	8/6/2011	11:41:40 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1089164	BET	7	623293	6961953	8/6/2011	11:50:38 AM	JM01	Light Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1089165	BET	7	623303	6961930	8/6/2011	11:58:29 AM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	Coarse
1089166	BET	7	623315	6961908	8/6/2011	12:06:28 PM	JM01	Reddish Yellow	Clay	Wet	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	Mud
1089167	BET	7	623325	6961884	8/6/2011	12:14:55 PM	JM01	Reddish Yellow	Clay	Damp	Subtle Slope	50	C	Black Spruce	Thin Moss Cover	Excellent	Rusty Rock Chip	Coarse
1089168	BET	7	623336	6961862	8/6/2011	12:25:24 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1089169	BET	7	623347	6961839	8/6/2011	12:34:00 PM	JM01	Light Brown	Clay	Damp	Subtle Slope	50	C	Black Spruce	Thin Moss Cover	Excellent	Quartz Chips	Rusty Rock Chip
1089170	BET	7	623357	6961817	8/6/2011	12:42:51 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	90	C	Black Spruce	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1089171	BET	7	623368	6961793	8/6/2011	12:52:17 PM	JM01	Reddish Yellow	Sand	Damp	Subtle Slope	110	C	Poplar	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1089172	BET	7	623378	6961771	8/6/2011	1:01:16 PM	JM01	Reddish Yellow	Sand	Damp	Subtle Slope	50	C	Poplar	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1089173	BET	7	623388	6961748	8/6/2011	1:19:16 PM	JM01	Reddish Yellow	Clay	Damp	Subtle Slope	60	C	Poplar	Grass Cover	Excellent	Quartz Chips	Coarse
1089174	BET	7	623400	6961726	8/6/2011	1:27:34 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Thin Moss Cover	Excellent	Coarse	Rocky
1089175	BET	7	623411	6961702	8/6/2011	1:36:25 PM	JM01	Chocolate Brown	Clay	Damp	Subtle Slope	100	C	Poplar	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1089176	BET	7	623420	6961680	8/6/2011	1:46:10 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Grass Cover	Excellent	Coarse	Rocky
1089177	BET	7	623432	6961658	8/6/2011	1:54:44 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Grass Cover	Excellent	Quartz Chips	Fine
1089178	BET	7	623442	6961635	8/6/2011	2:03:02 PM	JM01	Reddish Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Thin Moss Cover	Excellent	Fine	
1160841	BET	7	623452	6961611	8/6/2011	2:14:22 PM	JM01	Dark Brown	Clay	Damp	Subtle Slope	90	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	
1089179	BET	7	623463	6961591	8/6/2011	2:22:50 PM	JM01	Dark Brown	Clay	Wet	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Mud
1089180	BET	7	623473	6961567	8/6/2011	2:34:25 PM	JM01	Dark Grey Black	Clay	Wet	Subtle Slope	80	B	White Spruce	Thin Moss Cover	Good	Mud	Rocky
1160842	BET	7	623484	6961544	8/6/2011	2:57:35 PM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	60	B	Dwarf Birch	Thin Moss Cover	Good	Possible Creek Contamination	Rocky
1160843	BET	7	623495	6961523	8/6/2011	3:07:03 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	60	C	Dwarf Birch	Leaf Cover	Excellent	Rusty Rock Chip	Coarse
1089241	BET	7	622794	6962077	8/6/2011	9:00:34 AM	KL01	Greyish Green	Sand	Damp	Subtle Slope	50	C	Black Spruce	Thin Moss Cover	Good	Sandy	Coarse
1089242	BET	7	622804	6962056	8/6/2011	9:14:38 AM	KL01	Reddish Yellow	Sand	Wet	Subtle Slope	100	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Sandy
1089243	BET	7	622804	6962056	8/6/2011	9:15:40 AM	KL01	Reddish Yellow	Sand	Wet	Subtle Slope	100	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Sandy
1089244	BET	7	622814	6962033	8/6/2011	9:28:50 AM	KL01	Dark Brown	Sand	Wet	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 25%	Wet Soil
1089245	BET	7	622826	6962010	8/6/2011	9:41:29 AM	KL01	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Wet Soil
1089246	BET	7	622836	6961987	8/6/2011	9:52:51 AM	KL01	Chocolate Brown	Sand	Wet	Subtle Slope	100	C	Dwarf Birch	Thin Moss Cover	Good	Wet Soil	Coarse
1089247	BET	7	622847	6961964	8/6/2011	9:53:55 AM	KL01	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Wet Soil
1089248	BET	7	622857	6961942	8/6/2011	10:15:26 AM	KL01	Chocolate Brown	Sand	Wet	Subtle Slope	80	C	Black Spruce	Thin Moss Cover	Good	Coarse	Wet Soil
1089249	BET	7	622868	6961919	8/6/2011	10:25:02 AM	KL01	Chocolate Brown	Sand	Wet	Subtle Slope	100	C	Black Spruce	Thin Moss Cover	Good	Sandy	Coarse
1089250	BET	7	622878	6961896	8/6/2011	10:39:14 AM	KL01	Chocolate Brown	Sand	Wet	Subtle Slope	80	C	Black Spruce	Thin Moss Cover	Good	Sandy	Coarse
1089251	BET	7	622889	6961874	8/6/2011	10:51:41 AM	KL01	Reddish Yellow	Sand	Damp	Subtle Slope	80	C	Black Spruce	Thin Moss Cover	Excellent	Quartz Chips	Bright Orange Rust
1089252	BET	7	622900	6961851	8/6/2011	11:00:56 AM	KL01	Chocolate Brown	Clay	Damp	Subtle Slope	50	C	Black Spruce	Thin Moss Cover	Good	Rusty Rock Chip	Outcrop Nearby
1089253	BET	7	622909	6961828	8/6/2011	11:02:39 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Rocky Terrain	Clay
1089254	BET	7	622921	6961806	8/6/2011	11:30:28 AM	KL01	Reddish Brown	Sand	Damp	Subtle Slope	90	C	Dwarf Birch	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1089255	BET	7	622931	6961783	8/6/2011	11:40:37 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Clay	Sandy
1089256	BET	7	622942	6961760	8/6/2011	11:54:25 AM	KL01	Reddish Yellow	Sand	Damp	Subtle Slope	50	C	Willows	Sphagnum Moss < 30cm	Good	Clay	Rocky Terrain
1089257	BET	7	622952	6961737	8/6/2011	12:03:55 PM	KL01	Reddish Yellow	Sand	Damp	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1089258	BET	7	622962	6961715	8/6/2011	12:16:19 PM	KL01	Reddish Orange	Sand	Damp	Subtle Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Bright Orange Rust

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1089259	BET	7	622973	6961693	8/6/2011	12:27:36 PM	KL01	Reddish Orange	Sand	Damp	Subtle Slope	80	C	Birch Forest	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1089260	BET	7	622984	6961669	8/6/2011	12:39:40 PM	KL01	Reddish Yellow	Sand	Damp	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Good	Coarse	Quartz Chips
1089261	BET	7	622994	6961647	8/6/2011	12:49:23 PM	KL01	Reddish Yellow	Sand	Damp	Subtle Slope	60	C	Birch Forest	Leaf Cover	Good	Coarse	Quartz Chips
1089262	BET	7	623004	6961624	8/6/2011	1:01:05 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	90	C	Birch Forest	Thin Moss Cover	Excellent	Quartz Chips	Bright Orange Rust
1089263	BET	7	623015	6961601	8/6/2011	1:16:43 PM	KL01	Reddish Yellow	Sand	Damp	Subtle Slope	70	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1089264	BET	7	623026	6961579	8/6/2011	1:27:35 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Leaf Cover	Good	Coarse	Sandy
1089265	BET	7	623036	6961556	8/6/2011	1:46:28 PM	KL01	Light Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Leaf Cover	Good	Bright Orange Rust	Coarse
1089266	BET	7	623047	6961533	8/6/2011	1:55:44 PM	KL01	Reddish Yellow	Sand	Damp	Subtle Slope	90	C	Birch Forest	Leaf Cover	Good	Sandy	Coarse
1089267	BET	7	623058	6961511	8/6/2011	2:07:00 PM	KL01	Greyish Green	Sand	Damp	Subtle Slope	60	C	Birch Forest	Leaf Cover	Good	Bright Orange Rust	Sandy
1089268	BET	7	623069	6961488	8/6/2011	2:18:32 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Bright Orange Rust	Rocky Terrain
1089269	BET	7	623079	6961465	8/6/2011	2:29:10 PM	KL01	Reddish Yellow	Sand	Damp	Subtle Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Clay
1089270	BET	7	623089	6961443	8/6/2011	2:39:50 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	O	Birch Forest	Thin Moss Cover	Good	Bright Orange Rust	Sandy
1167553	BET	7	623100	6961420	8/6/2011	2:52:22 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Sandy	Coarse
1167552	BET	7	623110	6961397	8/6/2011	3:01:57 PM	KL01	Greyish Green	Clay	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Good	Sandy	Bright Orange Rust
1162129	BET	7	623121	6961374	8/6/2011	3:10:42 PM	KL01	Dark Brown	Sand	Wet	Subtle Slope	70	C	Birch Forest	Leaf Cover	Poor	Clay	Wet Soil
1018982	BET	7	623132	6961352	8/6/2011	3:29:54 PM	KL01	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Black Spruce	Thin Moss Cover	Good	Clay	Wet Soil
1188451	BET	7	628479	6961209	8/6/2011	9:42:53 AM	MA01	Dark Brown	Sand	Dry	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sandy	
1188452	BET	7	628498	6961226	8/6/2011	9:59:30 AM	MA01	Grey	Sand	Dry	Pronounced Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sandy	
1188453	BET	7	628516	6961242	8/6/2011	10:08:16 AM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	Sandy
1188454	BET	7	628535	6961259	8/6/2011	10:18:49 AM	MA01	Grey	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1188455	BET	7	628553	6961276	8/6/2011	10:28:52 AM	MA01	Grey	Sand	Dry	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1188456	BET	7	628572	6961294	8/6/2011	10:38:02 AM	MA01	Grey	Sand	Dry	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sandy	
1188457	BET	7	628591	6961311	8/6/2011	10:48:01 AM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	100	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sandy	
1188458	BET	7	628610	6961327	8/6/2011	10:56:41 AM	MA01	Grey	Sand	Dry	Subtle Slope	90	C	Birch Forest	Reindeer Moss	Excellent	Sandy	
1188459	BET	7	628627	6961343	8/6/2011	11:08:00 AM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	90	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Sandy	
1188460	BET	7	628647	6961360	8/6/2011	11:18:10 AM	MA01	Grey	Sand	Dry	Subtle Slope	60	C	Birch Forest	Reindeer Moss	Excellent	Coarse	
1188461	BET	7	628664	6961377	8/6/2011	11:26:55 AM	MA01	Grey	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1188462	BET	7	628683	6961395	8/6/2011	11:35:49 AM	MA01	Grey	Sand	Damp	Subtle Slope	50	C	Birch Forest	Reindeer Moss	Excellent	Coarse	
1188463	BET	7	628702	6961410	8/6/2011	11:44:36 AM	MA01	Grey	Sand	Damp	Flat	50	C	Dwarf Birch	Reindeer Moss	Good		
1188464	BET	7	628721	6961427	8/6/2011	11:53:39 AM	MA01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1188465	BET	7	628739	6961444	8/6/2011	12:04:13 PM	MA01	Grey	Silt	Damp	Flat	60	B	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sandy	
1188466	BET	7	628758	6961461	8/6/2011	12:14:20 PM	MA01	Grey	Sand	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sandy	
1188467	BET	7	628777	6961478	8/6/2011	12:46:18 PM	MA01	Reddish Yellow	Clay	Dry	Subtle Slope	90	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Sandy	
1188468	BET	7	628796	6961494	8/6/2011	12:55:42 PM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	
1188469	BET	7	628814	6961510	8/6/2011	1:03:52 PM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	Sandy
1188470	BET	7	628832	6961528	8/6/2011	1:10:58 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Fine	
1188471	BET	7	628851	6961544	8/6/2011	1:19:08 PM	MA01	Light Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Fine	Sandy
1188472	BET	7	628869	6961561	8/6/2011	1:29:36 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Fine	Sandy
1188473	BET	7	628888	6961578	8/6/2011	1:36:53 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	100	B	Poplar	Sphagnum Moss > 30cm	Good	Sandy	
1188474	BET	7	628907	6961596	8/6/2011	1:45:27 PM	MA01	Grey	Silt	Damp	Subtle Slope	70	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Sandy	
1188475	BET	7	628925	6961611	8/6/2011	1:53:05 PM	MA01	Grey	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Fine	Sandy
1188476	BET	7	628944	6961629	8/6/2011	2:01:26 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Fine	Sandy
1188477	BET	7	628944	6961629	8/6/2011	2:02:08 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Fine	Sandy
1188478	BET	7	628962	6961645	8/6/2011	2:12:41 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Sandy	
1188479	BET	7	628981	6961662	8/6/2011	2:21:44 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Fine	Sandy
1188480	BET	7	629000	6961679	8/6/2011	2:34:28 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Sphagnum Moss < 30cm	Excellent	Sandy	Fine
1188481	BET	7	629018	6961695	8/6/2011	2:45:21 PM	MA01	Grey	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good		
1188482	BET	7	629037	6961712	8/6/2011	2:52:47 PM	MA01	Dark Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Sphagnum Moss < 30cm	Excellent	Sandy	
1188483	BET	7	629056	6961729	8/6/2011	3:00:32 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1188484	BET	7	629074	6961746	8/6/2011	3:11:48 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Sandy	
1188485	BET	7	629074	6961746	8/6/2011	3:12:33 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Sandy	
1188433	BET	7	628345	6961360	8/6/2011	9:50:02 AM	NG01	Dark Grey Black	Sand	Wet	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss > 30cm	Good	Mud	Partially Frozen
1188434	BET	7	628363	6961376	8/6/2011	10:04:04 AM	NG01	Grey	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	
1188435	BET	7	628381	6961388	8/6/2011	10:15:01 AM	NG01	Grey	Sand	Damp	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1188436	BET	7	628399	6961410	8/6/2011	10:24:56 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1188437	BET	7	628418	6961425	8/6/2011	10:37:56 AM	NG01	Grey	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	
1188438	BET	7	628437	6961443	8/6/2011	10:50:00 AM	NG01	Dark Grey Black	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	Partially Frozen
1188439	BET	7	628456	6961458	8/6/2011	11:00:47 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky Sample	
1188440	BET	7	628475	6961475	8/6/2011	11:11:39 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Fine	Rocky Sample
1188441	BET	7	628512	6961509	8/6/2011	11:24:39 AM	NG01	Dark Grey Black	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Mud	Partially Frozen
1188442	BET	7	628531	6961525	8/6/2011	11:33:26 AM	NG01	Dark Grey Black	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Mud	Partially Frozen
1188443	BET	7	628550	6961542	8/6/2011	11:43:36 AM	NG01	Dark Grey Black	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Mud	Partially Frozen
1188444	BET	7	628568	6961558	8/6/2011	11:55:30 AM	NG01	Grey	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Mud	
1188445	BET	7	628586	6961576	8/6/2011	12:07:58 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss > 30cm	Good	Rocky Terrain	
1188446	BET	7	628604	6961592	8/6/2011	12:08:37 PM	NG01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Reindeer Moss	Good	Rocky Terrain	
1188447	BET	7	628624	6961609	8/6/2011	12:26:43 PM	NG01	Dark Grey Black	Clay	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Sandy	Rocky Terrain
1188448	BET	7	628641	6961626	8/6/2011	12:41:22 PM	NG01	Dark Grey Black	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Rocky Terrain	Mud
1188449	BET	7	628660	6961643	8/6/2011	1:04:44 PM	NG01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Good	Rocky Terrain	
1188450	BET	7	628680	6961660	8/6/2011	1:17:25 PM	NG01	Dark Grey Black	Clay	Wet	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Sandy	
1182501	BET	7	628698	6961677	8/6/2011	1:28:01 PM	NG01	Dark Grey Black	Clay	Wet	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Sandy	
1182502	BET	7	628717	6961693	8/6/2011	1:37:49 PM	NG01	Dark Grey Black	Clay	Wet	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Sandy	
1182503	BET	7	628735	6961710	8/6/2011	1:47:25 PM	NG01	Dark Grey Black	Clay	Wet	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Sandy	
1182504	BET	7	628754	6961726	8/6/2011	1:56:02 PM	NG01	Dark Brown	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Mud	
1182505	BET	7	628772	6961743	8/6/2011	2:03:58 PM	NG01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Black Spruce	Thin Moss Cover	Good	Rocky Terrain	
1182506	BET	7	628791	6961760	8/6/2011	2:13:27 PM	NG01	Chocolate Brown	Sand	Wet	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	
1182507	BET	7	628810	6961777	8/6/2011	2:21:49 PM	NG01	Dark Grey Black	Sand	Damp	Subtle Slope	40	B	Black Spruce	Reindeer Moss	Good	Clay	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1182508	BET	7	628827	6961794	8/6/2011	2:32:24 PM	NG01	Dark Grey Black	Silt	Damp	Subtle Slope	50	B	Black Spruce	Reindeer Moss	Good	Clay	
1182509	BET	7	628845	6961810	8/6/2011	2:40:43 PM	NG01	Dark Grey Black	Sand	Wet	Subtle Slope	40	B	Black Spruce	Reindeer Moss	Good	Mud	
1182510	BET	7	628865	6961827	8/6/2011	2:50:07 PM	NG01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Black Spruce	Reindeer Moss	Good	Mud	
1182511	BET	7	628885	6961844	8/6/2011	2:59:39 PM	NG01	Dark Grey Black	Sand	Wet	Subtle Slope	50	B	Black Spruce	Reindeer Moss	Good	Mud	
1182512	BET	7	628902	6961860	8/6/2011	3:10:57 PM	NG01	Dark Grey Black	Sand	Wet	Subtle Slope	40	B	Black Spruce	Reindeer Moss	Good	Mud	
1182513	BET	7	628921	6961877	8/6/2011	3:20:30 PM	NG01	Chocolate Brown	Sand	Wet	Subtle Slope	40	B	Black Spruce	Reindeer Moss	Good	Mud	Rocky Terrain
1182514	BET	7	628939	6961894	8/6/2011	3:30:41 PM	NG01	Dark Grey Black	Sand	Wet	Subtle Slope	40	B	Black Spruce	Reindeer Moss	Good	Coarse	Bright Orange Rust
1182515	BET	7	628939	6961894	8/6/2011	3:31:45 PM	NG01	Dark Grey Black	Sand	Wet	Subtle Slope	40	B	Black Spruce	Reindeer Moss	Good	Coarse	Bright Orange Rust
1179234	HAY	7	641422	6954103	8/6/2011	10:25:09 AM	PC01	Light Brown	Sand	Damp	Subtle Slope	30	C	White Spruce	Reindeer Moss	Good	Coarse	Rocky
1179235	HAY	7	641431	6954153	8/6/2011	10:34:09 AM	PC01	Reddish Yellow	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1179236	HAY	7	641431	6954153	8/6/2011	10:34:53 AM	PC01	Reddish Yellow	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1019086	HAY	7	641436	6954203	8/6/2011	10:43:59 AM	PC01	Reddish Yellow	Sand	Damp	Subtle Slope	60	C	White Spruce	Reindeer Moss	Excellent	Coarse	
1019087	HAY	7	641436	6954203	8/6/2011	10:44:44 AM	PC01	Reddish Yellow	Sand	Damp	Subtle Slope	60	C	White Spruce	Reindeer Moss	Excellent	Coarse	
1019088	HAY	7	641460	6954248	8/6/2011	10:52:48 AM	PC01	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	White Spruce	Reindeer Moss	Excellent	Coarse	
1019089	HAY	7	641494	6954286	8/6/2011	10:59:34 AM	PC01	Light Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1019090	HAY	7	641539	6954308	8/6/2011	11:06:53 AM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1019091	HAY	7	641589	6954317	8/6/2011	11:14:50 AM	PC01	Light Grey	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1019092	HAY	7	641638	6954326	8/6/2011	11:23:01 AM	PC01	Light Brown	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Organic 10%
1019093	HAY	7	641678	6954356	8/6/2011	11:32:55 AM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1019094	HAY	7	641723	6954379	8/6/2011	11:39:47 AM	PC01	Light Grey	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1019095	HAY	7	641760	6954413	8/6/2011	11:46:46 AM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	White Spruce	Reindeer Moss	Good	Coarse	
1019096	HAY	7	641792	6954452	8/6/2011	11:53:24 AM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	White Spruce	Reindeer Moss	Excellent	Coarse	
1019097	HAY	7	641835	6954478	8/6/2011	12:01:40 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Reindeer Moss	Excellent	Coarse	
1019098	HAY	7	641879	6954501	8/6/2011	12:08:58 PM	PC01	Light Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1019099	HAY	7	641920	6954530	8/6/2011	12:16:06 PM	PC01	Light Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Reindeer Moss	Excellent	Fine	
1019100	HAY	7	641954	6954567	8/6/2011	12:23:31 PM	PC01	Light Brown	Sand	Damp	Pronounced Slope	30	C	White Spruce	Reindeer Moss	Good	Coarse	
1180238	HAY	7	641997	6954593	8/6/2011	12:31:43 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Reindeer Moss	Good	Coarse	
1180239	HAY	7	642042	6954615	8/6/2011	12:40:37 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Reindeer Moss	Excellent	Coarse	
1180240	HAY	7	642042	6954615	8/6/2011	12:41:08 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Reindeer Moss	Excellent	Coarse	
1180241	HAY	7	642083	6954644	8/6/2011	12:49:49 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Reindeer Moss	Good	Coarse	
1180242	HAY	7	642129	6954665	8/6/2011	12:59:10 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Reindeer Moss	Good	Sandy	
1180243	HAY	7	642179	6954659	8/6/2011	1:07:35 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Reindeer Moss	Good	Coarse	Rocky Terrain
1180244	HAY	7	642226	6954677	8/6/2011	1:18:30 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Reindeer Moss	Excellent	Coarse	
1180245	HAY	7	642277	6954684	8/6/2011	1:27:05 PM	PC01	Chocolate Brown	Sand	Dry	Steep	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1180246	HAY	7	642324	6954697	8/6/2011	1:33:39 PM	PC01	Light Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Bare Soil	Excellent	Sandy	
1180247	HAY	7	642375	6954701	8/6/2011	2:10:17 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Bare Soil	Good	Coarse	Rocky Terrain
1180248	HAY	7	642424	6954713	8/6/2011	2:16:56 PM	PC01	Light Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1180249	HAY	7	642461	6954746	8/6/2011	2:25:16 PM	PC01	Chocolate Brown	Sand	Dry	Steep	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1180250	HAY	7	642493	6954784	8/6/2011	2:32:43 PM	PC01	Chocolate Brown	Sand	Dry	Steep	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1019999	HAY	7	642536	6954809	8/6/2011	2:39:57 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1020000	HAY	7	642583	6954828	8/6/2011	2:46:20 PM	PC01	Grey	Silt	Damp	Pronounced Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1162406	BET	7	622613	6961993	8/6/2011	8:57:35 AM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rusty Rock Chip
1162407	BET	7	622623	6961970	8/6/2011	9:08:22 AM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Bright Orange Rust
1162408	BET	7	622635	6961947	8/6/2011	9:17:33 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	110	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1162409	BET	7	622644	6961924	8/6/2011	9:28:50 AM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1162410	BET	7	622655	6961903	8/6/2011	9:44:07 AM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1162411	BET	7	622666	6961879	8/6/2011	9:51:40 AM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Thin Moss Cover	Good	Coarse	Rocky
1162412	BET	7	622676	6961856	8/6/2011	10:00:40 AM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1162413	BET	7	622687	6961834	8/6/2011	10:08:54 AM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1162414	BET	7	622698	6961812	8/6/2011	10:16:55 AM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1162415	BET	7	622708	6961789	8/6/2011	10:25:54 AM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Quartz Chips
1162416	BET	7	622719	6961766	8/6/2011	10:37:38 AM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1162417	BET	7	622729	6961743	8/6/2011	10:53:16 AM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	90	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1162418	BET	7	622739	6961721	8/6/2011	11:03:01 AM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Willows	Sphagnum Moss < 30cm	Good	Coarse	
1162419	BET	7	622750	6961697	8/6/2011	11:12:43 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1162420	BET	7	622761	6961675	8/6/2011	11:21:58 AM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1162421	BET	7	622771	6961652	8/6/2011	11:32:55 AM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1162422	BET	7	622782	6961630	8/6/2011	11:40:51 AM	RL02	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Quartz Chips
1162423	BET	7	622793	6961606	8/6/2011	11:52:16 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	Quartz Chips
1162424	BET	7	622803	6961585	8/6/2011	12:03:06 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	100	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1162425	BET	7	622814	6961561	8/6/2011	12:12:32 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Quartz Chips
1162426	BET	7	622814	6961561	8/6/2011	12:13:34 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Quartz Chips
1162427	BET	7	622824	6961539	8/6/2011	12:28:18 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1162428	BET	7	622835	6961517	8/6/2011	12:41:21 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Poplar	Leaf Cover	Excellent	Rusty Rock Chip	Quartz Chips
1162429	BET	7	622846	6961494	8/6/2011	12:51:21 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1162430	BET	7	622856	6961471	8/6/2011	12:59:44 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1162431	BET	7	622867	6961447	8/6/2011	1:10:50 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Bright Orange Rust	Quartz Chips
1162432	BET	7	622877	6961426	8/6/2011	1:19:13 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	110	C	Poplar	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rusty Rock Chip
1162433	BET	7	622888	6961402	8/6/2011	1:30:01 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Quartz Chips	Rusty Rock Chip
1162434	BET	7	622898	6961381	8/6/2011	1:39:43 PM	RL02	Dark Blue Black	Sand	Damp	Subtle Slope	80	B	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	Organic 25%
1162435	BET	7	622909	6961357	8/6/2011	1:52:54 PM	RL02	Dark Blue Black	Silt	Wet	Subtle Slope	60	B	Willows	Sphagnum Moss < 30cm	Poor	Organic 25%	Sandy
1162436	BET	7	622919	6961335	8/6/2011	2:03:51 PM	RL02	Dark Blue Black	Sand	Wet	Subtle Slope	60	B	Willows	Sphagnum Moss < 30cm	Poor	Organic 25%	Partially Frozen
1162437	BET	7	622930	6961312	8/6/2011	2:12:08 PM	RL02	Dark Blue Black	Sand	Wet	Subtle Slope	60	B	Willows	Sphagnum Moss < 30cm	Poor	Organic 25%	Coarse
1162438	BET	7	622940	6961289	8/6/2011	2:21:05 PM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	80	B	Willows	Sphagnum Moss < 30cm	Good	Sandy	
1162439	BET	7	622951	6961267	8/6/2011	2:35:15 PM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	70	B	Willows	Sphagnum Moss < 30cm	Good	Sandy	
1178655	BET	7	628610	6961062	8/6/2011	9:54:07 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Willows	Sphagnum Moss < 30cm	Good	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1178656	BET	7	628630	6961077	8/6/2011	10:04:24 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Sphagnum Moss < 30cm	Good	Coarse	
1178657	BET	7	628649	6961094	8/6/2011	10:13:09 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1178658	BET	7	628669	6961111	8/6/2011	10:20:21 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Terrain
1178659	BET	7	628686	6961127	8/6/2011	10:28:53 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1178660	BET	7	628686	6961127	8/6/2011	10:29:40 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1178661	BET	7	628705	6961145	8/6/2011	10:40:30 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	
1178662	BET	7	628724	6961160	8/6/2011	10:53:04 AM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Poplar	Sphagnum Moss < 30cm	Good	Coarse	
1178663	BET	7	628741	6961178	8/6/2011	11:03:38 AM	RR01	Dark Grey Black	Silt	Damp	Subtle Slope	60	C	Willows	Sphagnum Moss < 30cm	Good	Coarse	Sandy
1178664	BET	7	628760	6961195	8/6/2011	11:24:28 AM	RR01	Dark Grey Black	Silt	Damp	Subtle Slope	50	B	Dwarf Birch	Reindeer Moss	Poor	Sandy	
1178665	BET	7	628779	6961213	8/6/2011	11:32:59 AM	RR01	Dark Grey Black	Silt	Damp	Pronounced Slope	50	B	Willows	Reindeer Moss	Good	Sandy	Partially Frozen
1178666	BET	7	628798	6961229	8/6/2011	11:40:06 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	
1178667	BET	7	628817	6961244	8/6/2011	11:48:35 AM	RR01	Reddish Yellow	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1178668	BET	7	628836	6961261	8/6/2011	11:54:22 AM	RR01	Grey	Sand	Damp	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	
1178669	BET	7	628854	6961279	8/6/2011	12:01:42 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1178670	BET	7	628873	6961295	8/6/2011	12:23:52 PM	RR01	Grey	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1178671	BET	7	628891	6961312	8/6/2011	12:32:52 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	
1178672	BET	7	628910	6961329	8/6/2011	12:40:08 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Outcrop Nearby
1178673	BET	7	628930	6961345	8/6/2011	12:49:40 PM	RR01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Outcrop Nearby	Rocky Terrain
1178674	BET	7	628946	6961361	8/6/2011	12:57:50 PM	RR01	Grey	Sand	Damp	Pronounced Slope	40	C	Alders	Sphagnum Moss < 30cm	Excellent	Coarse	
1178675	BET	7	628966	6961379	8/6/2011	1:07:21 PM	RR01	Grey	Sand	Dry	Subtle Slope	60	C	Poplar	Leaf Cover	Good	Coarse	
1178676	BET	7	628984	6961395	8/6/2011	1:17:58 PM	RR01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Poplar	Sphagnum Moss < 30cm	Good	Coarse	
1178677	BET	7	629003	6961412	8/6/2011	1:26:27 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	
1178678	BET	7	629021	6961428	8/6/2011	1:33:00 PM	RR01	Grey	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1178679	BET	7	629039	6961445	8/6/2011	1:44:31 PM	RR01	Grey	Sand	Damp	Pronounced Slope	50	C	Willows	Sphagnum Moss < 30cm	Excellent	Coarse	
1178680	BET	7	629059	6961463	8/6/2011	1:53:44 PM	RR01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1178681	BET	7	629078	6961479	8/6/2011	2:02:20 PM	RR01	Grey	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1178682	BET	7	629096	6961496	8/6/2011	2:09:21 PM	RR01	Grey	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1178683	BET	7	629114	6961513	8/6/2011	2:16:38 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1178684	BET	7	629133	6961529	8/6/2011	2:26:05 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	90	C	Alders	Sphagnum Moss < 30cm	Excellent	Coarse	
1178685	BET	7	629153	6961547	8/6/2011	2:37:31 PM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Coarse	
1178686	BET	7	629171	6961563	8/6/2011	2:47:46 PM	RR01	Dark Olivine Green	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1178687	BET	7	629189	6961580	8/6/2011	2:54:15 PM	RR01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1178688	BET	7	629207	6961597	8/6/2011	3:01:31 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1178689	BET	7	629207	6961597	8/6/2011	3:05:18 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1178605	BET	7	628212	6961508	8/6/2011	9:49:10 AM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss > 30cm	Good	Coarse	
1178606	BET	7	628228	6961491	8/6/2011	9:58:36 AM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Grass Cover	Good	Coarse	
1178607	BET	7	628246	6961473	8/6/2011	10:04:44 AM	WW01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1178608	BET	7	628261	6961453	8/6/2011	10:10:54 AM	WW01	Dark Brown	Sand	Wet	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss > 30cm	Good	Partially Frozen	Fine
1178609	BET	7	628278	6961435	8/6/2011	10:19:33 AM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	Coarse
1178610	BET	7	628295	6961415	8/6/2011	10:33:19 AM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1178611	BET	7	628311	6961397	8/6/2011	10:40:01 AM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1178612	BET	7	628328	6961379	8/6/2011	10:47:15 AM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Fine	
1178614	BET	7	628362	6961341	8/6/2011	11:07:26 AM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Good	Coarse	
1178615	BET	7	628379	6961323	8/6/2011	11:29:27 AM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Grass Cover	Good	Coarse	
1178616	BET	7	628395	6961304	8/6/2011	11:34:47 AM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1178617	BET	7	628411	6961286	8/6/2011	11:40:53 AM	WW01	Dark Brown	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Fine	
1178618	BET	7	628429	6961267	8/6/2011	11:48:15 AM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1178619	BET	7	628446	6961249	8/6/2011	11:54:17 AM	WW01	Dark Brown	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1178620	BET	7	628462	6961229	8/6/2011	12:03:39 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1178621	BET	7	628495	6961193	8/6/2011	12:12:27 PM	WW01	Grey	Clay	Damp	Subtle Slope	70	B	Dwarf Birch	Sphagnum Moss > 30cm	Good		
1178622	BET	7	628512	6961173	8/6/2011	12:19:46 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Buckbrush	Sphagnum Moss < 30cm	Good	Coarse	
1178623	BET	7	628530	6961154	8/6/2011	12:27:53 PM	WW01	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Buckbrush	Reindeer Moss	Good	Coarse	
1178624	BET	7	628546	6961136	8/6/2011	12:34:41 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Buckbrush	Reindeer Moss	Good	Coarse	
1178625	BET	7	628563	6961118	8/6/2011	12:56:26 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1178626	BET	7	628579	6961099	8/6/2011	1:05:28 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Subalpine Fir	Sphagnum Moss < 30cm	Good	Coarse	Outcrop Nearby
1178627	BET	7	628579	6961099	8/6/2011	1:10:13 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Subalpine Fir	Sphagnum Moss < 30cm	Good	Coarse	Outcrop Nearby
1178628	BET	7	628747	6960913	8/6/2011	1:24:42 PM	WW01	Dark Brown	Silt	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Fine	
1178629	BET	7	628730	6960932	8/6/2011	1:33:18 PM	WW01	Chocolate Brown	Silt	Damp	Steep	40	B	Poplar	Leaf Cover	Poor	Fine	Outcrop Nearby
1178630	BET	7	628730	6960932	8/6/2011	1:41:52 PM	WW01	Chocolate Brown	Clay	Damp	Steep	50	C	Poplar	Leaf Cover	Good	Coarse	
1178631	BET	7	628714	6960949	8/6/2011	1:48:43 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	110	C	Poplar	Leaf Cover	Good	Fine	
1178632	BET	7	628698	6960969	8/6/2011	1:56:01 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Poplar	Leaf Cover	Good	Coarse	
1178633	BET	7	628681	6960987	8/6/2011	2:02:02 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	100	C	Poplar	Leaf Cover	Excellent	Coarse	
1178634	BET	7	628664	6961006	8/6/2011	2:08:02 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1178635	BET	7	628647	6961023	8/6/2011	2:14:14 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	100	C	Poplar	Leaf Cover	Good	Coarse	
1178636	BET	7	628630	6961044	8/6/2011	2:21:59 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	100	C	Willows	Sphagnum Moss < 30cm	Good	Coarse	
1178637	BET	7	628596	6961080	8/6/2011	2:38:02 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	100	B	Poplar	Sphagnum Moss < 30cm	Good	Coarse	
1090301	BET	7	623869	6962136	8/7/2011	9:06:09 AM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Buckbrush	Sphagnum Moss > 30cm	Good	Partially Frozen	Clay
1090302	BET	7	623879	6962115	8/7/2011	9:16:54 AM	BK01	Bluish Grey	Sand	Damp	Subtle Slope	20	B	Black Spruce	Sphagnum Moss > 30cm	Good	Frozen	Coarse
1090303	BET	7	623890	6962093	8/7/2011	9:26:03 AM	BK01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Alders	Sphagnum Moss < 30cm	Good	Partially Frozen	Rusty Rock Chip
1090304	BET	7	623900	6962070	8/7/2011	9:36:36 AM	BK01	Dark Brown	Silt	Damp	Pronounced Slope	40	B	Alders	Sphagnum Moss < 30cm	Good	Coarse	Mud
1090305	BET	7	623910	6962048	8/7/2011	9:47:32 AM	BK01	Dark Brown	Silt	Wet	Subtle Slope	50	B	Alders	Sphagnum Moss < 30cm	Good	Coarse	Mud
1090306	BET	7	623922	6962024	8/7/2011	9:56:45 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Reindeer moss	Good	Rusty Rock Chip	Partially Frozen
1090307	BET	7	623932	6962002	8/7/2011	10:07:07 AM	BK01	Dark Brown	Sand	Wet	Subtle Slope	40	B	Alders	Reindeer moss	Good	Coarse	Mud
1090308	BET	7	623942	6961979	8/7/2011	10:16:54 AM	BK01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Mud
1090309	BET	7	623954	6961956	8/7/2011	10:26:07 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Rocky
1090310	BET	7	623964	6961934	8/7/2011	10:35:03 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Rocky

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1090311	BET	7	623974	6961911	8/7/2011	10:47:34 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Quartz Chips	Rusty Rock Chip
1090312	BET	7	623986	6961887	8/7/2011	10:56:39 AM	BK01	Light Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rocky
1090313	BET	7	623986	6961887	8/7/2011	11:00:51 AM	BK01	Light Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rocky
1090314	BET	7	623995	6961866	8/7/2011	11:18:06 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Poplar	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rocky
1090315	BET	7	624006	6961842	8/7/2011	11:27:01 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Quartz Chips	Rocky
1090316	BET	7	624027	6961798	8/7/2011	11:39:17 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1090317	BET	7	624038	6961776	8/7/2011	11:50:56 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1090318	BET	7	624049	6961753	8/7/2011	11:59:42 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Fine	Rocky
1090319	BET	7	624059	6961730	8/7/2011	12:14:32 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Poplar	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1090320	BET	7	624069	6961708	8/7/2011	12:24:16 PM	BK01	Greyish Green	Sand	Damp	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	Sandy
1090321	BET	7	624080	6961684	8/7/2011	12:33:40 PM	BK01	Greyish Green	Sand	Dry	Subtle Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	Sandy
1090322	BET	7	624090	6961662	8/7/2011	12:43:41 PM	BK01	Light Brown	Silt	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Good	Coarse	Clay
1090323	BET	7	624102	6961639	8/7/2011	12:52:13 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Poplar	Leaf Cover	Good	Coarse	Clay
1090324	BET	7	624112	6961616	8/7/2011	1:00:00 PM	BK01	Dark Brown	Silt	Damp	Subtle Slope	70	B	Poplar	Leaf Cover	Good	Coarse	Clay
1090325	BET	7	624122	6961593	8/7/2011	1:09:03 PM	BK01	Dark Brown	Sand	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Fine	Sandy
1090326	BET	7	624133	6961571	8/7/2011	1:21:54 PM	BK01	Grey	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Fine	Small Sample
1090327	BET	7	624144	6961548	8/7/2011	1:30:26 PM	BK01	Dark Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1090328	BET	7	624154	6961526	8/7/2011	1:39:19 PM	BK01	Dark Olivine Green	Sand	Dry	Subtle Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1090329	BET	7	624165	6961503	8/7/2011	1:48:41 PM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	Poplar	Leaf Cover	Good	Coarse	Clay
1090330	BET	7	624175	6961480	8/7/2011	1:59:56 PM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Birch Forest	Leaf Cover	Poor	Rocky Terrain	Coarse
1090331	BET	7	624187	6961457	8/7/2011	2:14:30 PM	BK01	Chocolate Brown	Clay	Wet	Subtle Slope	20	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Coarse	Mud
1090332	BET	7	624197	6961435	8/7/2011	2:26:49 PM	BK01	Grey	Clay	Damp	Subtle Slope	20	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Frozen	Organic 25%
1090333	BET	7	624207	6961413	8/7/2011	2:36:10 PM	BK01	Dark Brown	Sand	Damp	Subtle Slope	30	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Partially Frozen	Rusty Rock Chip
1180339	BET	7	629092	6961762	8/7/2011	9:59:39 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Sphagnum Moss < 30cm	Good	Clay	Coarse
1180340	BET	7	629109	6961777	8/7/2011	10:09:49 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Sphagnum Moss < 30cm	Good	Coarse	Clay
1180341	BET	7	629129	6961794	8/7/2011	10:25:13 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rocky Terrain	Coarse
1180342	BET	7	629147	6961813	8/7/2011	10:38:12 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Clay
1180343	BET	7	629146	6961813	8/7/2011	10:48:07 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Clay
1180344	BET	7	629165	6961830	8/7/2011	10:56:43 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky
1180345	BET	7	629184	6961845	8/7/2011	11:09:31 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky
1180346	BET	7	629185	6961846	8/7/2011	11:14:05 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky
1180347	BET	7	629202	6961864	8/7/2011	11:25:16 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rusty Rock Chip
1180348	BET	7	629259	6961912	8/7/2011	11:46:47 AM	CA01	Dark Brown	Silt	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Frozen	Organic 10%
1180349	BET	7	629295	6961947	8/7/2011	12:05:21 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Reindeer Moss	Excellent	Coarse	Clay
1180350	BET	7	629315	6961962	8/7/2011	12:24:46 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1182601	BET	7	629333	6961979	8/7/2011	12:35:22 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	110	C	Dwarf Birch	Reindeer Moss	Excellent	Fine	Dull Red Rust
1182602	BET	7	629352	6961996	8/7/2011	12:47:11 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Dwarf Birch	Reindeer Moss	Good	Clay	Coarse
1182603	BET	7	629389	6962029	8/7/2011	1:09:23 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	90	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rusty Rock Chip
1182604	BET	7	629407	6962046	8/7/2011	1:16:27 PM	CA01	Reddish Brown	Sand	Damp	Subtle Slope	100	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Dull Red Rust
1182605	BET	7	629426	6962063	8/7/2011	1:30:46 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Reindeer Moss	Excellent	Fine	Rusty Rock Chip
1182606	BET	7	629446	6962079	8/7/2011	1:39:52 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rusty Rock Chip
1182607	BET	7	629464	6962097	8/7/2011	1:50:26 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1182608	BET	7	629484	6962113	8/7/2011	1:59:29 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Reindeer Moss	Good	Coarse	Clay
1182609	BET	7	629500	6962130	8/7/2011	2:06:27 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Clay
1182610	BET	7	629539	6962163	8/7/2011	2:23:49 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky
1182611	BET	7	629558	6962180	8/7/2011	2:41:44 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky
1182612	BET	7	629576	6962197	8/7/2011	2:50:04 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Dull Red Rust
1182613	BET	7	629594	6962213	8/7/2011	3:01:15 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Quartz Chips
1182614	BET	7	629614	6962230	8/7/2011	3:15:26 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rusty Rock Chip
1182615	BET	7	629630	6962247	8/7/2011	3:24:52 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Excellent	Sandy	Quartz Chips
1182616	BET	7	629649	6962264	8/7/2011	3:36:10 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky
1182617	BET	7	629686	6962297	8/7/2011	3:48:37 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	Coarse
1182618	BET	7	629706	6962314	8/7/2011	3:57:08 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rusty Rock Chip
1182619	BET	7	629723	6962331	8/7/2011	4:07:17 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	110	C	Birch Forest	Reindeer Moss	Excellent	Coarse	Quartz Chips
1182620	BET	7	629742	6962347	8/7/2011	4:16:20 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Reindeer Moss	Excellent	Coarse	Rocky
1179283	BET	7	628806	6962043	8/7/2011	10:03:06 AM	DC01	Grey	Sand	Wet	Pronounced Slope	60	C	Subalpine Fir	Reindeer Moss	Good	Clay	Coarse
1179284	BET	7	628822	6962025	8/7/2011	10:23:02 AM	DC01	Dark Brown	Sand	Damp	Pronounced Slope	70	C	Subalpine Fir	Reindeer Moss	Good	Clay	
1179285	BET	7	628840	6962006	8/7/2011	10:31:03 AM	DC01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Buckbrush	Reindeer Moss	Good	Clay	Coarse
1179286	BET	7	628856	6961987	8/7/2011	10:48:54 AM	DC01	Dark Grey Black	Sand	Damp	Pronounced Slope	60	B	Buckbrush	Reindeer Moss	Good	Organic 10%	
1179287	BET	7	628873	6961970	8/7/2011	10:57:30 AM	DC01	Dark Grey Black	Clay	Damp	Pronounced Slope	50	B	Subalpine Fir	Reindeer Moss	Poor	Partially Frozen	Sandy
1179288	BET	7	628890	6961951	8/7/2011	11:08:16 AM	DC01	Dark Brown	Sand	Wet	Pronounced Slope	90	C	Buckbrush	Reindeer Moss	Good	Partially Frozen	
1179289	BET	7	628906	6961933	8/7/2011	11:16:33 AM	DC01	Dark Grey Black	Sand	Wet	Pronounced Slope	90	C	Subalpine Fir	Sphagnum Moss > 30cm	Good	Coarse	
1179290	BET	7	628924	6961914	8/7/2011	11:25:16 AM	DC01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	B	Buckbrush	Sphagnum Moss < 30cm	Good	Rocky	
1179291	BET	7	628957	6961876	8/7/2011	11:33:48 AM	DC01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Sandy	
1179292	BET	7	628973	6961859	8/7/2011	11:43:59 AM	DC01	Dark Grey Black	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1179293	BET	7	628990	6961839	8/7/2011	11:57:21 AM	DC01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Buckbrush	Reindeer Moss	Good	Coarse	
1179294	BET	7	629007	6961820	8/7/2011	12:17:19 PM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	80	C	Buckbrush	Sphagnum Moss < 30cm	Good	Sandy	
1179295	BET	7	629023	6961802	8/7/2011	12:26:32 PM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	60	B	Buckbrush	Reindeer Moss	Good	Sandy	Coarse
1179296	BET	7	629041	6961784	8/7/2011	12:35:29 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Buckbrush	Reindeer Moss	Good	Clay	
1179297	BET	7	629057	6961764	8/7/2011	12:46:20 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Poplar	Sphagnum Moss < 30cm	Good	Coarse	Clay
1179298	BET	7	629091	6961728	8/7/2011	12:56:15 PM	DC01	Dark Brown	Sand	Dry	Steep	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1179299	BET	7	629108	6961709	8/7/2011	1:06:30 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	
1179300	BET	7	629108	6961709	8/7/2011	1:11:58 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	
1182801	BET	7	629341	6961449	8/7/2011	1:26:10 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Good	Coarse	Clay
1182802	BET	7	629326	6961467	8/7/2011	1:38:54 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Good		
1182803	BET	7	629308	6961485	8/7/2011	1:43:13 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1182804	BET	7	629290	6961503	8/7/2011	1:49:58 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1182805	BET	7	629274	6961522	8/7/2011	1:56:19 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	
1182806	BET	7	629258	6961541	8/7/2011	2:02:53 PM	DC01	Reddish Yellow	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1182807	BET	7	629241	6961560	8/7/2011	2:24:50 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1182808	BET	7	629226	6961579	8/7/2011	2:33:21 PM	DC01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Sandy	
1182809	BET	7	629190	6961616	8/7/2011	2:39:44 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1182810	BET	7	629175	6961635	8/7/2011	2:51:55 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1182811	BET	7	629157	6961652	8/7/2011	2:58:58 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1182812	BET	7	629141	6961671	8/7/2011	3:08:36 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1182813	BET	7	629124	6961690	8/7/2011	3:16:51 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1188051	BET	7	629549	6962712	8/7/2011	9:47:44 AM	GT01	Grey	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent		
1188052	BET	7	629565	6962695	8/7/2011	10:05:52 AM	GT01	Grey	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Good		
1188053	BET	7	629582	6962676	8/7/2011	10:15:21 AM	GT01	Grey	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good		
1188054	BET	7	629598	6962658	8/7/2011	10:26:29 AM	GT01	Grey	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1188055	BET	7	629616	6962638	8/7/2011	10:36:50 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent		
1188056	BET	7	629632	6962620	8/7/2011	10:46:06 AM	GT01	Grey	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent		
1188057	BET	7	629649	6962602	8/7/2011	10:56:49 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	
1188058	BET	7	629665	6962583	8/7/2011	11:08:53 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	
1188059	BET	7	629682	6962564	8/7/2011	11:17:01 AM	GT01	Grey	Sand	Dry	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent		
1188060	BET	7	629699	6962546	8/7/2011	11:26:51 AM	GT01	Grey	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	
1188061	BET	7	629716	6962527	8/7/2011	11:38:55 AM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Clay	Rusty Rock Chip
1188062	BET	7	629733	6962508	8/7/2011	11:51:56 AM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	
1188063	BET	7	630084	6962118	8/7/2011	12:26:20 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Rusty Rock Chip	
1188064	BET	7	630068	6962137	8/7/2011	12:35:11 PM	GT01	Chocolate Brown	Sand	Damp	Steep	70	C	Poplar	Leaf Cover	Good	Clay	
1188065	BET	7	630051	6962155	8/7/2011	12:44:33 PM	GT01	Grey	Sand	Damp	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Rocky	
1188066	BET	7	630035	6962174	8/7/2011	12:57:17 PM	GT01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Poplar	Rock Cover	Good	Rocky Terrain	
1188067	BET	7	630018	6962193	8/7/2011	1:07:37 PM	GT01	Grey	Sand	Damp	Pronounced Slope	50	C	Poplar	Rock Cover	Excellent	Rocky Terrain	
1188068	BET	7	630001	6962211	8/7/2011	1:16:44 PM	GT01	Light Brown	Silt	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Rocky Terrain	
1188069	BET	7	629984	6962229	8/7/2011	1:30:31 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1188070	BET	7	629968	6962248	8/7/2011	1:39:43 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1188071	BET	7	629951	6962267	8/7/2011	1:48:52 PM	GT01	Grey	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1188072	BET	7	629933	6962287	8/7/2011	1:55:55 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Clay	
1188073	BET	7	629917	6962304	8/7/2011	2:02:22 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1188074	BET	7	629900	6962322	8/7/2011	2:10:43 PM	GT01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1188075	BET	7	629882	6962341	8/7/2011	2:24:56 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Clay	Rocky Terrain
1188076	BET	7	629868	6962361	8/7/2011	2:36:08 PM	GT01	Grey	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent		
1188077	BET	7	629849	6962378	8/7/2011	2:43:57 PM	GT01	Grey	Sand	Damp	Subtle Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	
1188078	BET	7	629852	6962377	8/7/2011	2:44:43 PM	GT01	Grey	Sand	Damp	Subtle Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	
1188079	BET	7	629833	6962397	8/7/2011	2:55:34 PM	GT01	Dark Grey Black	Clay	Damp	Subtle Slope	40	B	Birch Forest	Grass Cover	Good	Rocky Terrain	Rusty Rock Chip
1188080	BET	7	629816	6962415	8/7/2011	3:06:45 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	
1188081	BET	7	629783	6962453	8/7/2011	3:13:25 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	
1188082	BET	7	629749	6962490	8/7/2011	3:23:38 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent		
1188083	BET	7	629766	6962471	8/7/2011	3:29:40 PM	GT01	Grey	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	
1188084	BET	7	629798	6962398	8/7/2011	3:59:25 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent		
1188085	BET	7	629780	6962381	8/7/2011	4:09:47 PM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent		
1188086	BET	7	629761	6962365	8/7/2011	4:18:55 PM	GT01	Reddish Yellow	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	
1181951	BET	7	629401	6962578	8/7/2011	10:02:11 AM	JC02	Grey	Sand	Wet	Pronounced Slope	30	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1181952	BET	7	629417	6962561	8/7/2011	10:14:47 AM	JC02	Grey	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1181953	BET	7	629433	6962542	8/7/2011	10:23:00 AM	JC02	Grey	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Wet Soil	
1181954	BET	7	629451	6962523	8/7/2011	10:30:55 AM	JC02	Grey	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Quartz Chips
1181955	BET	7	629467	6962505	8/7/2011	10:41:00 AM	JC02	Grey	Sand	Wet	Pronounced Slope	30	C	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Quartz Chips
1181956	BET	7	629484	6962486	8/7/2011	10:52:07 AM	JC02	Grey	Sand	Wet	Pronounced Slope	30	C	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	Quartz Chips
1181957	BET	7	629501	6962468	8/7/2011	11:06:16 AM	JC02	Dark Grey Black	Sand	Wet	Pronounced Slope	60	B	Black Spruce	Rock Cover	Good	Partially Frozen	Quartz Chips
1181958	BET	7	629518	6962449	8/7/2011	11:19:08 AM	JC02	Dark Grey Black	Clay	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Frozen	Organic 50%
1181966	BET	7	629535	6962430	8/7/2011	11:29:41 AM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1181959	BET	7	629551	6962412	8/7/2011	11:39:10 AM	JC02	Dark Grey Black	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Clay	Rocky
1181960	BET	7	629568	6962393	8/7/2011	11:48:18 AM	JC02	Grey	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Rock Cover	Good	Clay	Quartz Chips
1181961	BET	7	629584	6962374	8/7/2011	11:56:33 AM	JC02	Chocolate Brown	Clay	Damp	Subtle Slope	60	C	Black Spruce	Reindeer Moss	Good	Sandy	Quartz Chips
1181962	BET	7	629601	6962355	8/7/2011	12:05:18 PM	JC02	Chocolate Brown	Clay	Damp	Subtle Slope	70	C	Black Spruce	Reindeer Moss	Good	Coarse	Sandy
1181963	BET	7	629618	6962338	8/7/2011	12:14:07 PM	JC02	Grey	Sand	Damp	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1181964	BET	7	629635	6962319	8/7/2011	12:37:47 PM	JC02	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1181965	BET	7	629652	6962300	8/7/2011	12:45:20 PM	JC02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1181970	BET	7	629669	6962281	8/7/2011	12:52:57 PM	JC02	Dark Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Excellent	Quartz Chips	
1181971	BET	7	629686	6962262	8/7/2011	1:06:22 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1181972	BET	7	629702	6962243	8/7/2011	1:14:04 PM	JC02	Grey	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1181986	BET	7	629719	6962225	8/7/2011	1:29:19 PM	JC02	Dark Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Quartz Chips
1181973	BET	7	629736	6962206	8/7/2011	1:37:37 PM	JC02	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Birch Forest	Thin Moss Cover	Good	Coarse	Quartz Chips
1181974	BET	7	629754	6962189	8/7/2011	1:44:03 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Rocky	Quartz Chips
1181975	BET	7	629769	6962171	8/7/2011	1:51:27 PM	JC02	Dark Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Coarse	Quartz Chips
1181976	BET	7	629786	6962152	8/7/2011	2:00:09 PM	JC02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1181977	BET	7	629803	6962133	8/7/2011	2:08:15 PM	JC02	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Quartz Chips	Rocky
1181978	BET	7	629819	6962115	8/7/2011	2:17:20 PM	JC02	Dark Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Clay	Quartz Chips
1181979	BET	7	629818	6962115	8/7/2011	2:21:51 PM	JC02	Dark Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Clay	Quartz Chips
1181980	BET	7	629836	6962095	8/7/2011	2:32:53 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	
1181981	BET	7	629853	6962077	8/7/2011	2:55:43 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Sandy	
1181982	BET	7	629870	6962058	8/7/2011	3:04:39 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Poplar	Thin Moss Cover	Good	Coarse	Quartz Chips

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1181983	BET	7	629886	6962039	8/7/2011	3:14:44 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1181984	BET	7	629903	6962021	8/7/2011	3:15:46 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	
1181967	BET	7	629920	6962003	8/7/2011	3:35:15 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Pine	Leaf Cover	Poor	Rocky	
1181968	BET	7	629937	6961984	8/7/2011	3:45:48 PM	JC02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1182951	BET	7	628955	6961912	8/7/2011	9:41:09 AM	KC01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1182952	BET	7	628976	6961929	8/7/2011	9:50:48 AM	KC01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1182953	BET	7	628996	6961943	8/7/2011	10:00:25 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1182954	BET	7	629014	6961960	8/7/2011	10:08:04 AM	KC01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1182955	BET	7	629031	6961979	8/7/2011	10:16:45 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1182956	BET	7	629050	6961994	8/7/2011	10:29:04 AM	KC01	Dark Grey Black	Sand	Wet	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1182957	BET	7	629069	6962010	8/7/2011	10:37:18 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1182958	BET	7	629107	6962044	8/7/2011	10:46:21 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Reindeer Moss	Good	Coarse	
1182959	BET	7	629125	6962061	8/7/2011	10:54:30 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1182960	BET	7	629144	6962077	8/7/2011	11:02:09 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Possible Creek Contamination
1182961	BET	7	629161	6962096	8/7/2011	11:10:31 AM	KC01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Possible Creek Contamination
1182962	BET	7	629179	6962113	8/7/2011	11:21:02 AM	KC01	Dark Grey Black	Clay	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Frozen	Coarse
1182963	BET	7	629199	6962129	8/7/2011	11:30:36 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss > 30cm	Good	Coarse	Partially Frozen
1182964	BET	7	629220	6962144	8/7/2011	11:40:21 AM	KC01	Dark Grey Black	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss > 30cm	Excellent	Coarse	
1182965	BET	7	629220	6962144	8/7/2011	11:41:29 AM	KC01	Dark Grey Black	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss > 30cm	Excellent	Coarse	
1182966	BET	7	629256	6962177	8/7/2011	11:55:38 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Grass Cover	Good	Coarse	
1182967	BET	7	629273	6962195	8/7/2011	12:03:21 PM	KC01	Dark Grey Black	Clay	Wet	Subtle Slope	50	B	Birch Forest	Sphagnum Moss > 30cm	Poor	Coarse	
1182968	BET	7	629292	6962213	8/7/2011	12:13:05 PM	KC01	Dark Grey Black	Clay	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss > 30cm	Good	Coarse	Partially Frozen
1182969	BET	7	629311	6962230	8/7/2011	12:21:38 PM	KC01	Dark Grey Black	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Partially Frozen
1182970	BET	7	629329	6962247	8/7/2011	12:29:45 PM	KC01	Dark Grey Black	Sand	Wet	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Partially Frozen
1182971	BET	7	629346	6962264	8/7/2011	12:39:42 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Reindeer Moss	Excellent	Coarse	
1182972	BET	7	629370	6962276	8/7/2011	12:46:59 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Reindeer Moss	Good	Coarse	Rocky
1182973	BET	7	629426	6962326	8/7/2011	1:01:42 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Willows	Leaf Cover	Good	Coarse	Rocky
1182974	BET	7	629441	6962347	8/7/2011	1:11:32 PM	KC01	Dark Grey Black	Sand	Damp	Subtle Slope	50	C	Birch Forest	Grass Cover	Good	Coarse	
1182975	BET	7	629462	6962361	8/7/2011	1:31:03 PM	KC01	Dark Grey Black	Sand	Wet	Subtle Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Partially Frozen
1182976	BET	7	629481	6962376	8/7/2011	1:38:51 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Reindeer Moss	Good	Coarse	Rocky
1182977	BET	7	629498	6962396	8/7/2011	1:47:04 PM	KC01	Dark Grey Black	Sand	Wet	Subtle Slope	40	C	Willows	Sphagnum Moss > 30cm	Good	Coarse	Partially Frozen
1182978	BET	7	629516	6962413	8/7/2011	1:57:56 PM	KC01	Dark Grey Black	Clay	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Rocky	
1182979	BET	7	629554	6962445	8/7/2011	2:06:47 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Willows	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1182980	BET	7	629570	6962464	8/7/2011	2:15:54 PM	KC01	Reddish Orange	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Coarse	
1182981	BET	7	629591	6962481	8/7/2011	2:24:31 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Reindeer Moss	Good	Coarse	Rocky
1182982	BET	7	629612	6962494	8/7/2011	2:32:41 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1182983	BET	7	629630	6962511	8/7/2011	2:41:24 PM	KC01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1182984	BET	7	629644	6962532	8/7/2011	2:50:18 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Reindeer Moss	Good	Coarse	
1182985	BET	7	629666	6962545	8/7/2011	2:58:30 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss > 30cm	Good	Coarse	
1181001	BET	7	628955	6962177	8/7/2011	10:18:07 AM	MA01	Grey	Silt	Wet	Pronounced Slope	80	B	Black Spruce	Reindeer Moss	Good	Coarse	Sandy
1181002	BET	7	628970	6962159	8/7/2011	10:26:46 AM	MA01	Grey	Silt	Wet	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Good	Coarse	Sandy
1181003	BET	7	628987	6962141	8/7/2011	10:36:08 AM	MA01	Grey	Sand	Wet	Pronounced Slope	70	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Organic 10%
1181004	BET	7	629004	6962122	8/7/2011	10:43:21 AM	MA01	Grey	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Coarse	
1181005	BET	7	629020	6962103	8/7/2011	10:51:13 AM	MA01	Grey	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Coarse	
1181006	BET	7	629037	6962085	8/7/2011	10:57:55 AM	MA01	Grey	Sand	Damp	Pronounced Slope	90	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1181007	BET	7	629054	6962066	8/7/2011	11:05:04 AM	MA01	Grey	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1181008	BET	7	629071	6962048	8/7/2011	11:15:10 AM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1181009	BET	7	629088	6962029	8/7/2011	11:22:50 AM	MA01	Grey	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Grass Cover	Good	Sandy	
1181010	BET	7	629104	6962011	8/7/2011	11:31:51 AM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	
1181011	BET	7	629122	6961992	8/7/2011	11:40:45 AM	MA01	Grey	Sand	Wet	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Coarse	
1181012	BET	7	629138	6961973	8/7/2011	11:48:30 AM	MA01	Grey	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Fine	Sandy
1181013	BET	7	629155	6961955	8/7/2011	12:03:16 PM	MA01	Grey	Sand	Damp	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Good	Coarse	
1181014	BET	7	629171	6961936	8/7/2011	12:10:47 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Sandy	
1181015	BET	7	629188	6961918	8/7/2011	12:18:40 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Sandy	
1181016	BET	7	629205	6961899	8/7/2011	12:28:38 PM	MA01	Grey	Sand	Damp	Pronounced Slope	90	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Fine	Sandy
1181017	BET	7	629223	6961879	8/7/2011	12:40:01 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	
1181029	BET	7	629239	6961862	8/7/2011	12:47:13 PM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Reindeer Moss	Good	Sandy	
1181030	BET	7	629255	6961844	8/7/2011	1:08:31 PM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Reindeer Moss	Excellent	Sandy	
1181031	BET	7	629272	6961824	8/7/2011	1:16:26 PM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Poplar	Sphagnum Moss < 30cm	Good	Sandy	
1181032	BET	7	629289	6961806	8/7/2011	1:34:39 PM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Fine	
1181033	BET	7	629306	6961787	8/7/2011	1:36:08 PM	MA01	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Sandy	
1181018	BET	7	629323	6961769	8/7/2011	1:43:47 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Sandy	
1181019	BET	7	629339	6961750	8/7/2011	2:18:45 PM	MA01	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Sandy	
1181020	BET	7	629356	6961732	8/7/2011	2:28:44 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1181021	BET	7	629373	6961712	8/7/2011	2:35:21 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Sandy	
1181022	BET	7	629389	6961694	8/7/2011	2:44:53 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Sandy	
1181023	BET	7	629389	6961694	8/7/2011	2:48:00 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Sandy	
1181024	BET	7	629406	6961676	8/7/2011	2:56:42 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Sandy	
1181025	BET	7	629423	6961656	8/7/2011	3:05:10 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Sandy	
1181026	BET	7	629439	6961637	8/7/2011	3:12:59 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Sandy	
1181027	BET	7	629456	6961620	8/7/2011	3:20:29 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Sandy	
1181028	BET	7	629472	6961600	8/7/2011	3:28:39 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Sandy	
1181034	BET	7	629490	6961582	8/7/2011	3:36:44 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Sandy	
1160001	BET	7	623688	6962053	8/7/2011	9:25:45 AM	MC02	Grey	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1160002	BET	7	623699	6962030	8/7/2011	9:34:59 AM	MC02	Grey	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1160003	BET	7	623709	6962008	8/7/2011	9:42:48 AM	MC02	Grey	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1160004	BET	7	623720	6961985	8/7/2011	9:52:16 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Reindeer moss	Excellent	Fine	Quartz Chips
1160005	BET	7	623720	6961985	8/7/2011	9:53:32 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Reindeer moss	Excellent	Fine	Quartz Chips
1160006	BET	7	623730	6961962	8/7/2011	10:03:25 AM	MC02	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Reindeer moss	Good	Coarse	Quartz Chips
1160007	BET	7	623741	6961940	8/7/2011	10:10:57 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Reindeer moss	Good	Coarse	Quartz Chips
1160008	BET	7	623751	6961917	8/7/2011	10:19:47 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Buckbrush	Reindeer moss	Good	Coarse	Quartz Chips
1160009	BET	7	623762	6961893	8/7/2011	10:27:59 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer moss	Good	Fine	
1160010	BET	7	623773	6961871	8/7/2011	10:36:48 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Buckbrush	Reindeer moss	Good	Coarse	Quartz Chips
1160011	BET	7	623784	6961848	8/7/2011	10:46:33 AM	MC02	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Birch Forest	Reindeer moss	Good	Coarse	
1160012	BET	7	623794	6961826	8/7/2011	10:54:30 AM	MC02	Reddish Orange	Sand	Damp	Subtle Slope	50	C	Alders	Reindeer moss	Good	Coarse	Quartz Chips
1160013	BET	7	623804	6961804	8/7/2011	11:13:37 AM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Birch Forest	Reindeer moss	Good	Coarse	
1160015	BET	7	623826	6961758	8/7/2011	11:38:39 AM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Poplar	Leaf Cover	Good	Fine	
1160016	BET	7	623836	6961735	8/7/2011	11:47:22 AM	MC02	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Poplar	Leaf Cover	Good	Coarse	
1160017	BET	7	623847	6961712	8/7/2011	11:55:38 AM	MC02	Greyish Green	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Fine	
1160018	BET	7	623857	6961690	8/7/2011	12:04:48 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Fine	
1160019	BET	7	623867	6961667	8/7/2011	12:16:53 PM	MC02	Greyish Green	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Fine	
1160020	BET	7	623877	6961644	8/7/2011	12:26:11 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Fine	
1160021	BET	7	623889	6961622	8/7/2011	12:35:14 PM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Coarse	
1160022	BET	7	623899	6961600	8/7/2011	12:45:30 PM	MC02	Dark Blue Black	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Good	Fine	
1160023	BET	7	623909	6961577	8/7/2011	1:02:17 PM	MC02	Dark Grey Black	Silt	Dry	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Good	Coarse	
1160024	BET	7	623921	6961554	8/7/2011	1:07:56 PM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Coarse	
1160025	BET	7	623931	6961531	8/7/2011	1:17:36 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Fine	
1160026	BET	7	623952	6961486	8/7/2011	1:32:31 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Fine	
1160027	BET	7	623952	6961486	8/7/2011	1:33:59 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Fine	
1160028	BET	7	623962	6961463	8/7/2011	1:50:43 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Fine	
1160029	BET	7	623973	6961440	8/7/2011	2:01:52 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Fine	
1160030	BET	7	623984	6961418	8/7/2011	2:11:10 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Poplar	Leaf Cover	Good	Fine	Possible Creek Contamination
1160031	BET	7	623994	6961395	8/7/2011	2:21:22 PM	MC02	Grey	Sand	Damp	Subtle Slope	60	C	Willows	Leaf Cover	Good	Fine	Possible Creek Contamination
1160032	BET	7	624005	6961372	8/7/2011	2:30:11 PM	MC02	Dark Brown	Silt	Damp	Pronounced Slope	80	B	Black Spruce	Reindeer moss	Good	Coarse	
1160033	BET	7	624016	6961349	8/7/2011	2:40:29 PM	MC02	Grey	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Reindeer moss	Good	Coarse	
1160034	BET	7	624026	6961327	8/7/2011	2:49:39 PM	MC02	Grey	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Reindeer moss	Good	Coarse	
1161251	BET	7	623482	6961074	8/7/2011	9:08:52 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1161252	BET	7	623472	6961096	8/7/2011	9:14:54 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1161253	BET	7	623461	6961119	8/7/2011	9:23:00 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1161254	BET	7	623451	6961142	8/7/2011	9:30:36 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Mud
1161255	BET	7	623440	6961164	8/7/2011	9:37:46 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	Black Spruce	Reindeer moss	Good	Coarse	Rocky Terrain
1161256	BET	7	623430	6961187	8/7/2011	9:44:29 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1161257	BET	7	623419	6961209	8/7/2011	9:53:05 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1161258	BET	7	623408	6961232	8/7/2011	10:01:13 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Fine	Rocky Terrain
1161259	BET	7	623398	6961255	8/7/2011	10:08:57 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1161260	BET	7	623387	6961277	8/7/2011	10:17:47 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1161261	BET	7	623376	6961301	8/7/2011	10:26:00 AM	ME01	Dark Blue Black	Silt	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Fine	Partially Frozen
1161262	BET	7	623366	6961323	8/7/2011	10:34:53 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	White Spruce	Reindeer moss	Good	Coarse	Rocky Terrain
1161263	BET	7	623356	6961346	8/7/2011	10:43:33 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Mud
1161264	BET	7	623345	6961368	8/7/2011	10:55:01 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	White Spruce	Reindeer moss	Excellent	Coarse	Sandy
1161265	BET	7	623345	6961368	8/7/2011	10:55:39 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	White Spruce	Reindeer moss	Excellent	Coarse	Sandy
1161266	BET	7	623335	6961391	8/7/2011	11:08:25 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	90	C	Poplar	Leaf Cover	Excellent	Coarse	Sandy
1161267	BET	7	623324	6961414	8/7/2011	11:18:04 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	100	C	Poplar	Leaf Cover	Excellent	Coarse	
1161268	BET	7	623505	6961499	8/7/2011	11:53:56 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	Poplar	Grass Cover	Good	Coarse	Rocky Terrain
1161269	BET	7	623516	6961477	8/7/2011	12:02:28 PM	ME01	Dark Blue Black	Sand	Dry	Subtle Slope	70	C	Poplar	Grass Cover	Excellent	Coarse	Rocky Sample
1161270	BET	7	623526	6961453	8/7/2011	12:13:53 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	90	C	Poplar	Bare Soil	Excellent	Coarse	
1161271	BET	7	623536	6961431	8/7/2011	12:22:55 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	70	B	Poplar	Bare Soil	Good	Coarse	Rocky Terrain
1161272	BET	7	623547	6961408	8/7/2011	12:35:17 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	60	B	Poplar	Thin Moss Cover	Good	Coarse	Rocky Terrain
1161273	BET	7	623558	6961386	8/7/2011	12:44:14 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1161274	BET	7	623568	6961362	8/7/2011	12:52:36 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	60	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1161275	BET	7	623578	6961340	8/7/2011	1:00:35 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1161276	BET	7	623589	6961318	8/7/2011	1:09:37 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1161277	BET	7	623599	6961295	8/7/2011	1:17:55 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Alders	Sphagnum Moss < 30cm	Poor	Fine	Possible Creek Contamination
1161278	BET	7	623610	6961272	8/7/2011	1:28:03 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Buckbrush	Moss mat	Good	Coarse	Rocky Terrain
1161279	BET	7	623621	6961249	8/7/2011	1:34:26 PM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1161280	BET	7	623632	6961227	8/7/2011	1:41:19 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	Black Spruce	Reindeer moss	Good	Coarse	
1161281	BET	7	623642	6961204	8/7/2011	1:48:52 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	Black Spruce	Reindeer moss	Good	Coarse	Rocky Terrain
1161282	BET	7	623653	6961181	8/7/2011	1:56:01 PM	ME01	Dark Blue Black	Silt	Damp	Subtle Slope	50	B	Black Spruce	Reindeer moss	Poor	Fine	Rocky Terrain
1161283	BET	7	623663	6961159	8/7/2011	2:04:15 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	50	A	Black Spruce	Sphagnum Moss < 30cm	Poor	Fine	Mud
1179501	BET	7	629103	6962308	8/7/2011	10:27:07 AM	NG01	Dark Blue Black	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1179502	BET	7	629120	6962292	8/7/2011	10:37:06 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1179503	BET	7	629136	6962273	8/7/2011	10:50:37 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1179504	BET	7	629153	6962255	8/7/2011	10:58:40 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	
1179505	BET	7	629169	6962235	8/7/2011	11:06:33 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1179506	BET	7	629185	6962218	8/7/2011	11:15:42 AM	NG01	Light Brown	Sand	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rocky Terrain
1179507	BET	7	629202	6962199	8/7/2011	11:23:39 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	B	White Spruce	Reindeer Moss	Good	Coarse	
1179508	BET	7	629220	6962181	8/7/2011	11:34:03 AM	NG01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Mud	
1179509	BET	7	629237	6962163	8/7/2011	11:44:04 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1179510	BET	7	629252	6962143	8/7/2011	11:54:14 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Sandy	
1179511	BET	7	629270	6962125	8/7/2011	12:02:30 PM	NG01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Clay	
1179512	BET	7	629286	6962107	8/7/2011	12:12:30 PM	NG01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	
1179513	BET	7	629303	6962088	8/7/2011	12:21:09 PM	NG01	Dark Brown	Sand	Wet	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Good	Mud	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1179514	BET	7	629321	6962069	8/7/2011	12:31:03 PM	NG01	Grey	Sand	Wet	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Good	Mud	Dull Red Rust
1179515	BET	7	629337	6962050	8/7/2011	12:41:39 PM	NG01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Coarse	
1179516	BET	7	629353	6962032	8/7/2011	12:50:39 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Black Spruce	Reindeer Moss	Good	Clay	Coarse
1179517	BET	7	629369	6962013	8/7/2011	1:03:36 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Alders	Reindeer Moss	Good	Coarse	
1179518	BET	7	629387	6961994	8/7/2011	1:26:13 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	60	B	Alders	Reindeer Moss	Good	Coarse	
1179519	BET	7	629404	6961976	8/7/2011	1:35:13 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Alders	Sphagnum Moss < 30cm	Good	Sandy	
1179520	BET	7	629404	6961976	8/7/2011	1:36:10 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Alders	Sphagnum Moss < 30cm	Good	Sandy	
1179521	BET	7	629421	6961957	8/7/2011	1:49:05 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Alders	Reindeer Moss	Good	Sandy	
1179522	BET	7	629421	6961957	8/7/2011	1:50:03 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Alders	Reindeer Moss	Good	Sandy	
1179523	BET	7	629436	6961939	8/7/2011	2:03:52 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Alders	Reindeer Moss	Good	Coarse	Rocky Terrain
1179524	BET	7	629455	6961921	8/7/2011	2:11:42 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1179525	BET	7	629472	6961902	8/7/2011	2:18:38 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Reindeer Moss	Good	Coarse	Rocky Terrain
1179526	BET	7	629488	6961882	8/7/2011	2:24:51 PM	NG01	Reddish Yellow	Sand	Dry	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1179527	BET	7	629505	6961865	8/7/2011	2:34:33 PM	NG01	Reddish Yellow	Sand	Dry	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1179528	BET	7	629521	6961845	8/7/2011	2:41:19 PM	NG01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1179529	BET	7	629539	6961827	8/7/2011	2:47:46 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Grass Cover	Good	Sandy	
1179530	BET	7	629555	6961807	8/7/2011	2:56:01 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1179531	BET	7	629572	6961791	8/7/2011	3:03:54 PM	NG01	Grey	Sand	Dry	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Clay
1179532	BET	7	629589	6961770	8/7/2011	3:11:23 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Bright Orange Rust
1179533	BET	7	629605	6961752	8/7/2011	3:17:44 PM	NG01	Light Brown	Sand	Dry	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1179534	BET	7	629622	6961735	8/7/2011	3:24:00 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Birch Forest	Reindeer Moss	Good	Sandy	Rocky Terrain
1179535	BET	7	629638	6961716	8/7/2011	3:32:10 PM	NG01	Dark Grey Black	Sand	Damp	Pronounced Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Bright Orange Rust
1182551	BET	7	629252	6962444	8/7/2011	10:14:01 AM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1182552	BET	7	629269	6962426	8/7/2011	10:28:14 AM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Grass Cover	Good	Organic 10%	
1182553	BET	7	629285	6962407	8/7/2011	10:40:54 AM	PC01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 10%	Rocky
1182554	BET	7	629302	6962389	8/7/2011	10:55:55 AM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Organic 25%	Rocky
1182555	BET	7	629319	6962371	8/7/2011	11:13:52 AM	PC01	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 10%	Rocky
1182556	BET	7	629335	6962352	8/7/2011	11:23:38 AM	PC01	Light Brown	Silt	Damp	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Good	Rocky	
1182557	BET	7	629352	6962333	8/7/2011	11:31:10 AM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Birch Forest	Reindeer Moss	Good	Rocky	
1182558	BET	7	629368	6962314	8/7/2011	11:39:11 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Reindeer Moss	Good	Coarse	
1182559	BET	7	629386	6962296	8/7/2011	11:50:19 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Grass Cover	Good	Sandy	
1182560	BET	7	629402	6962277	8/7/2011	11:57:54 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Reindeer Moss	Good	Sandy	
1182561	BET	7	629419	6962259	8/7/2011	12:04:46 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1182562	BET	7	629436	6962240	8/7/2011	12:13:15 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Reindeer Moss	Good	Rocky	
1182563	BET	7	629453	6962221	8/7/2011	12:34:08 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Reindeer Moss	Good	Sandy	
1182564	BET	7	629470	6962202	8/7/2011	12:43:13 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Birch Forest	Reindeer Moss	Good	Rocky	
1182565	BET	7	629486	6962184	8/7/2011	12:51:11 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Good	Coarse	
1182566	BET	7	629502	6962165	8/7/2011	1:00:27 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Sandy	
1182567	BET	7	629519	6962147	8/7/2011	1:06:39 PM	PC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Black Spruce	Reindeer Moss	Good	Clay	
1182568	BET	7	629536	6962128	8/7/2011	1:13:34 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Reindeer Moss	Good	Sandy	
1182569	BET	7	629553	6962110	8/7/2011	1:23:56 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	
1182570	BET	7	629570	6962092	8/7/2011	1:33:43 PM	PC01	Grey	Silt	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1182571	BET	7	629588	6962073	8/7/2011	1:41:53 PM	PC01	Reddish Yellow	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Sandy	
1182572	BET	7	629604	6962054	8/7/2011	1:50:42 PM	PC01	Reddish Yellow	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Sandy	
1182573	BET	7	629604	6962054	8/7/2011	1:51:07 PM	PC01	Reddish Yellow	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Sandy	
1182574	BET	7	629621	6962035	8/7/2011	1:59:45 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Sandy	
1182575	BET	7	629637	6962017	8/7/2011	2:08:04 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Sandy	
1182576	BET	7	629654	6961998	8/7/2011	2:15:01 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Sandy	
1182577	BET	7	629670	6961980	8/7/2011	2:26:01 PM	PC01	Dark Blue Black	Sand	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Sandy	
1182578	BET	7	629686	6961961	8/7/2011	2:36:08 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Sandy	
1182579	BET	7	629704	6961942	8/7/2011	2:44:14 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Sandy	
1182580	BET	7	629721	6961923	8/7/2011	2:53:02 PM	PC01	Light Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Sandy	
1182581	BET	7	629721	6961923	8/7/2011	2:53:34 PM	PC01	Light Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Sandy	
1182582	BET	7	629738	6961905	8/7/2011	3:02:04 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Sandy	
1182583	BET	7	629754	6961887	8/7/2011	3:08:45 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Sandy	
1182584	BET	7	629771	6961868	8/7/2011	3:17:13 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Sandy	
1182585	BET	7	629788	6961850	8/7/2011	3:25:02 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Sandy	
1090251	BET	7	623506	6961967	8/7/2011	9:47:06 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Sandy
1090252	BET	7	623518	6961946	8/7/2011	9:57:48 AM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Sandy
1090253	BET	7	623528	6961923	8/7/2011	10:09:47 AM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Rusty Rock Chip
1090254	BET	7	623539	6961900	8/7/2011	10:18:08 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Dull Red Rust	Coarse
1090255	BET	7	623550	6961878	8/7/2011	10:27:41 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1090256	BET	7	623560	6961855	8/7/2011	10:35:52 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1090257	BET	7	623571	6961833	8/7/2011	10:46:22 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Quartz Chips
1090258	BET	7	623581	6961810	8/7/2011	10:59:14 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Dwarf Birch	Reindeer moss	Excellent	Fine	
1090259	BET	7	623581	6961810	8/7/2011	11:00:00 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Dwarf Birch	Reindeer moss	Excellent	Quartz Chips	Fine
1090260	BET	7	623590	6961786	8/7/2011	11:11:09 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Clay	Rocky Terrain
1090261	BET	7	623601	6961764	8/7/2011	11:21:01 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Poplar	Sphagnum Moss < 30cm	Good	Quartz Chips	Rocky Terrain
1090263	BET	7	623634	6961697	8/7/2011	12:01:54 PM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	20	B	Poplar	Leaf Cover	Poor	Mud	Rocky Terrain
1090264	BET	7	623645	6961674	8/7/2011	12:10:23 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Poplar	Sphagnum Moss < 30cm	Good	Fine	Mud
1090265	BET	7	623655	6961650	8/7/2011	12:22:14 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Poplar	Sphagnum Moss < 30cm	Good	Rocky Terrain	Mud
1090266	BET	7	623666	6961628	8/7/2011	12:30:42 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Poplar	Leaf Cover	Good	Rocky Terrain	Mud
1090267	BET	7	623677	6961606	8/7/2011	12:38:51 PM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	60	A	Poplar	Grass Cover	Good	Clay	Rocky Terrain
1090268	BET	7	623687	6961583	8/7/2011	12:48:41 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Poplar	Leaf Cover	Good	Fine	Sandy
1090269	BET	7	623697	6961561	8/7/2011	12:57:57 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Poplar	Leaf Cover	Good	Rocky Terrain	Sandy
1090270	BET	7	623706	6961537	8/7/2011	1:05:54 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Poplar	Leaf Cover	Good	Mud	Sandy

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1090271	BET	7	623718	6961515	8/7/2011	1:14:15 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Poplar	Leaf Cover	Good	Mud	Rocky
1090272	BET	7	623729	6961492	8/7/2011	1:23:08 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	70	B	Poplar	Leaf Cover	Good	Fine	Rusty Rock Chip
1090273	BET	7	623738	6961469	8/7/2011	1:33:06 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	70	B	Poplar	Leaf Cover	Good	Fine	Mud
1090274	BET	7	623750	6961446	8/7/2011	1:48:43 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Poplar	Leaf Cover	Good	Rocky Terrain	Sandy
1090275	BET	7	623761	6961424	8/7/2011	2:06:55 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Fine	Rocky Terrain
1090276	BET	7	623771	6961401	8/7/2011	2:14:14 PM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Poor	Organic 50%	Partially Frozen
1090277	BET	7	623783	6961379	8/7/2011	2:23:19 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	70	B	Alders	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Dull Red Rust
1054375	BET	7	623792	6961356	8/7/2011	2:34:21 PM	RL01	Dark Brown	Sand	Wet	Subtle Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 50%	Mud
1054376	BET	7	623804	6961334	8/7/2011	2:44:41 PM	RL01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	B	No Tree Cover	Sphagnum Moss < 30cm	Good	Partially Frozen	Wet Soil
1054377	BET	7	623812	6961310	8/7/2011	2:54:16 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Wet Soil
1054378	BET	7	623824	6961288	8/7/2011	3:07:39 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Small Sample	Fine
1054379	BET	7	623834	6961265	8/7/2011	3:20:20 PM	RL01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 50%	Fine
1054380	BET	7	623845	6961243	8/7/2011	3:29:39 PM	RL01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	Organic 50%
1090262	BET	7	623624	6961718	8/7/2011	6:43:40 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Poplar	Leaf Cover	Good	Rocky Terrain	Fine
1178690	BET	7	628657	6961909	8/7/2011	10:31:17 AM	RR01	Grey	Sand	Damp	Pronounced Slope	40	C	White Spruce	Reindeer Moss	Good	Coarse	
1178691	BET	7	628673	6961890	8/7/2011	10:39:35 AM	RR01	Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1178692	BET	7	628690	6961874	8/7/2011	10:46:02 AM	RR01	Dark Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Reindeer Moss	Excellent	Coarse	
1178693	BET	7	628707	6961854	8/7/2011	10:52:53 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Alders	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1178694	BET	7	628724	6961835	8/7/2011	11:00:32 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Reindeer Moss	Excellent	Coarse	
1178695	BET	7	628740	6961816	8/7/2011	11:09:22 AM	RR01	Grey	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Organic 10%	
1178696	BET	7	628757	6961798	8/7/2011	11:16:48 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Reindeer Moss	Excellent	Coarse	
1178697	BET	7	628774	6961780	8/7/2011	11:23:27 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1178698	BET	7	628806	6961742	8/7/2011	11:32:47 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Reindeer Moss	Excellent	Coarse	
1178699	BET	7	628824	6961724	8/7/2011	11:39:54 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Coarse	
1178700	BET	7	628842	6961705	8/7/2011	11:46:53 AM	RR01	Dark Brown	Sand	Damp	Subtle Slope	60	C	Alders	Reindeer Moss	Excellent	Coarse	
1180351	BET	7	628858	6961685	8/7/2011	11:58:14 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Willows	Reindeer Moss	Good	Coarse	
1180352	BET	7	628875	6961667	8/7/2011	12:09:05 PM	RR01	Dark Brown	Sand	Damp	Subtle Slope	70	C	Willows	Reindeer Moss	Excellent	Coarse	
1180353	BET	7	628893	6961649	8/7/2011	12:18:07 PM	RR01	Chocolate Brown	Sand	Damp	Flat	50	C	Willows	Reindeer Moss	Excellent	Coarse	Dull Red Rust
1180354	BET	7	628941	6961592	8/7/2011	12:33:21 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1180355	BET	7	628958	6961574	8/7/2011	12:40:25 PM	RR01	Grey	Silt	Damp	Pronounced Slope	90	B	Alders	Sphagnum Moss < 30cm	Excellent	Coarse	Sandy
1180356	BET	7	628975	6961557	8/7/2011	1:08:11 PM	RR01	Chocolate Brown	Silt	Damp	Flat	60	C	Poplar	Sphagnum Moss < 30cm	Good	Coarse	Sandy
1180357	BET	7	628992	6961537	8/7/2011	1:16:44 PM	RR01	Grey	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1180358	BET	7	629010	6961519	8/7/2011	1:26:18 PM	RR01	Grey	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1180359	BET	7	629026	6961501	8/7/2011	1:34:28 PM	RR01	Dark Olivine Green	Sand	Damp	Pronounced Slope	70	C	Poplar	Reindeer Moss	Excellent	Coarse	
1180360	BET	7	629043	6961480	8/7/2011	1:44:20 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1180361	BET	7	629076	6961444	8/7/2011	1:52:11 PM	RR01	Dark Grey Black	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Grass Cover	Excellent	Coarse	
1180362	BET	7	629092	6961425	8/7/2011	2:01:24 PM	RR01	Grey	Sand	Damp	Pronounced Slope	110	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1180363	BET	7	629110	6961407	8/7/2011	2:09:53 PM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	60	C	Alders	Sphagnum Moss < 30cm	Excellent	Coarse	
1180364	BET	7	629127	6961389	8/7/2011	2:22:59 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	
1180365	BET	7	629143	6961369	8/7/2011	2:29:21 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1180366	BET	7	629159	6961351	8/7/2011	2:36:08 PM	RR01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1180367	BET	7	629177	6961332	8/7/2011	2:51:46 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1180368	BET	7	629194	6961314	8/7/2011	2:52:21 PM	RR01	Dark Olivine Green	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1180369	BET	7	629192	6961314	8/7/2011	2:53:38 PM	RR01	Dark Olivine Green	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1178638	BET	7	628510	6961775	8/7/2011	10:22:09 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1178639	BET	7	628524	6961758	8/7/2011	10:26:05 PM	WW01	Reddish Yellow	Sand	Dry	Pronounced Slope	90	C	Birch Forest	Grass Cover	Good	Coarse	
1178640	BET	7	628541	6961739	8/7/2011	10:40:50 PM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	90	C	Birch Forest	Sphagnum Moss > 30cm	Good	Coarse	
1178641	BET	7	628558	6961720	8/7/2011	10:43:05 PM	WW01	Dark Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1178642	BET	7	628575	6961702	8/7/2011	10:44:00 PM	WW01	Dark Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Coarse	
1178643	BET	7	628591	6961683	8/7/2011	10:46:10 PM	WW01	Dark Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Poor	Rocky Sample	
1178644	BET	7	628608	6961665	8/7/2011	10:47:52 PM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1178645	BET	7	628625	6961645	8/7/2011	10:50:12 PM	WW01	Dark Brown	Clay	Wet	Pronounced Slope	80	B	Black Spruce	Reindeer Moss	Good	Coarse	
1178646	BET	7	628658	6961608	8/7/2011	10:51:23 PM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky Sample
1178647	BET	7	628675	6961590	8/7/2011	10:52:32 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1178648	BET	7	628692	6961571	8/7/2011	10:54:21 PM	WW01	Reddish Yellow	Sand	Damp	Subtle Slope	90	C	Black Spruce	Reindeer Moss	Excellent	Coarse	
1178649	BET	7	628709	6961553	8/7/2011	10:55:49 PM	WW01	Dark Olivine Green	Sand	Damp	Subtle Slope	90	C	Black Spruce	Reindeer Moss	Excellent	Coarse	
1178650	BET	7	628726	6961533	8/7/2011	10:58:10 PM	WW01	Dark Brown	Clay	Wet	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Fine	
1088501	BET	7	628742	6961516	8/7/2011	10:59:39 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	90	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	
1088502	BET	7	628742	6961516	8/7/2011	11:01:23 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	90	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	
1088503	BET	7	628759	6961497	8/7/2011	11:03:10 PM	WW01	Reddish Brown	Clay	Damp	Subtle Slope	70	C	Dwarf Birch	Reindeer Moss	Good	Coarse	
1088504	BET	7	629044	6961180	8/7/2011	11:04:41 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Rusty Rock Chip
1088505	BET	7	629029	6961198	8/7/2011	11:06:26 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	
1088506	BET	7	629012	6961217	8/7/2011	11:09:00 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	Rusty Rock Chip
1088507	BET	7	628996	6961235	8/7/2011	11:14:23 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Rusty Rock Chip
1088508	BET	7	628979	6961254	8/7/2011	11:15:33 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	
1088509	BET	7	628962	6961272	8/7/2011	11:16:31 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1088510	BET	7	628945	6961291	8/7/2011	11:17:18 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	
1088511	BET	7	628928	6961311	8/7/2011	11:18:09 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1088512	BET	7	628894	6961347	8/7/2011	11:19:09 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	Outcrop Nearby
1088513	BET	7	628878	6961365	8/7/2011	11:20:25 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	100	C	Poplar	Grass Cover	Good	Outcrop Nearby	
1088514	BET	7	628861	6961385	8/7/2011	11:22:02 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Sphagnum Moss > 30cm	Good	Outcrop Nearby	
1088515	BET	7	628845	6961402	8/7/2011	11:23:08 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Sphagnum Moss < 30cm	Good	Coarse	
1088516	BET	7	628828	6961421	8/7/2011	11:24:43 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Willows	Sphagnum Moss > 30cm	Good	Coarse	
1088517	BET	7	628811	6961440	8/7/2011	11:25:38 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1088518	BET	7	628794	6961459	8/7/2011	11:26:44 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Poplar	Reindeer Moss	Excellent	Coarse	
1090278	BET	7	624050	6962221	8/7/2011	9:14:55 AM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Leaf Cover	Excellent	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1090279	BET	7	624071	6962177	8/7/2011	9:30:00 AM	YV01	Chocolate Brown	Silt	Damp	Pronounced Slope	80	B	Black Spruce	Reindeer moss	Poor		
1090280	BET	7	624082	6962155	8/7/2011	9:37:31 AM	YV01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor		
1090281	BET	7	624092	6962132	8/7/2011	9:46:42 AM	YV01	Dark Brown	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Reindeer moss	Good		
1090282	BET	7	624104	6962109	8/7/2011	9:57:24 AM	YV01	Dark Brown	Silt	Wet	Pronounced Slope	50	B	Black Spruce	Reindeer moss	Good	Possible Creek Contamination	
1090283	BET	7	624113	6962086	8/7/2011	10:04:49 AM	YV01	Dark Brown	Silt	Wet	Pronounced Slope	60	C	Black Spruce	Reindeer moss	Good	Possible Creek Contamination	Quartz Chips
1090284	BET	7	624125	6962063	8/7/2011	10:13:13 AM	YV01	Dark Brown	Sand	Wet	Pronounced Slope	80	C	Black Spruce	Reindeer moss	Good	Quartz Chips	
1090285	BET	7	624135	6962041	8/7/2011	10:20:56 AM	YV01	Chocolate Brown	Sand	Wet	Pronounced Slope	80	C	Black Spruce	Reindeer moss	Excellent	Quartz Chips	
1090286	BET	7	624145	6962018	8/7/2011	10:32:52 AM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Quartz Chips	
1161285	BET	7	624156	6961996	8/7/2011	10:43:05 AM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Quartz Chips	
1161286	BET	7	624166	6961972	8/7/2011	10:51:38 AM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	100	C	Birch Forest	Grass Cover	Excellent	Dull Red Rust	Coarse
1161287	BET	7	624177	6961949	8/7/2011	11:00:35 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1161288	BET	7	624188	6961927	8/7/2011	11:12:28 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Excellent		
1161289	BET	7	624198	6961905	8/7/2011	11:20:50 AM	YV01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Excellent		
1161290	BET	7	624209	6961881	8/7/2011	11:29:01 AM	YV01	Chocolate Brown	Silt	Damp	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Good	Coarse	Rocky Terrain
1161291	BET	7	624230	6961835	8/7/2011	11:42:12 AM	YV01	Chocolate Brown	Silt	Damp	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Good		
1161292	BET	7	624240	6961815	8/7/2011	11:50:17 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Thin Moss Cover	Good		
1160037	BET	7	624252	6961791	8/7/2011	12:00:30 PM	YV01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Birch Forest	Thin Moss Cover	Good	Rocky Terrain	
1160038	BET	7	624262	6961768	8/7/2011	12:10:14 PM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	90	C	Poplar	Leaf Cover	Excellent		
1160039	BET	7	624272	6961746	8/7/2011	12:20:43 PM	YV01	Chocolate Brown	Sand	Dry	Pronounced Slope	100	C	Poplar	Leaf Cover	Excellent		
1160040	BET	7	624272	6961746	8/7/2011	12:22:17 PM	YV01	Chocolate Brown	Sand	Dry	Pronounced Slope	100	C	Poplar	Leaf Cover	Excellent		
1160041	BET	7	624283	6961722	8/7/2011	12:39:20 PM	YV01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Rocky Terrain	
1160042	BET	7	624293	6961700	8/7/2011	12:51:07 PM	YV01	Dark Brown	Silt	Damp	Subtle Slope	70	B	Black Spruce	Reindeer moss	Good	Rocky Terrain	
1160043	BET	7	624303	6961677	8/7/2011	1:01:44 PM	YV01	Dark Brown	Sand	Wet	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Good	Organic 10%	
1160044	BET	7	624315	6961655	8/7/2011	1:19:24 PM	YV01	Dark Brown	Sand	Wet	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Excellent		
1160045	BET	7	624326	6961631	8/7/2011	1:27:05 PM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1090338	BET	7	624336	6961610	8/7/2011	1:35:39 PM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent		
1090339	BET	7	624346	6961587	8/7/2011	1:45:23 PM	YV01	Dark Brown	Silt	Damp	Pronounced Slope	70	B	White Spruce	Needle Cover	Good	Organic 10%	
1090340	BET	7	624357	6961564	8/7/2011	1:55:56 PM	YV01	Dark Grey Black	Silt	Damp	Subtle Slope	50	B	White Spruce	Thin Moss Cover	Poor	Possible Creek Contamination	Organic 25%
1090341	BET	7	624368	6961541	8/7/2011	2:04:55 PM	YV01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Alders	Thin Moss Cover	Good	Possible Creek Contamination	Quartz Chips
1090342	BET	7	624378	6961519	8/7/2011	2:13:41 PM	YV01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Good	Possible Creek Contamination	Quartz Chips
1090343	BET	7	624389	6961495	8/7/2011	2:22:46 PM	YV01	Dark Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Reindeer moss	Good	Quartz Chips	
1073541	BET	7	623855	6961221	8/8/2011	9:01:13 AM	DM02	Dark Brown	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1073542	BET	7	623866	6961198	8/8/2011	9:11:04 AM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Frozen	Organic 10%
1073543	BET	7	623876	6961175	8/8/2011	9:20:00 AM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	Organic 10%
1073544	BET	7	623887	6961152	8/8/2011	9:29:11 AM	DM02	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	Rocky
1073545	BET	7	623897	6961130	8/8/2011	9:38:32 AM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	Partially Frozen
1073546	BET	7	623907	6961108	8/8/2011	9:48:45 AM	DM02	Bluish Grey	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Quartz Chips	Partially Frozen
1073547	BET	7	623919	6961085	8/8/2011	9:59:51 AM	DM02	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	Partially Frozen
1073548	BET	7	623929	6961062	8/8/2011	10:14:13 AM	DM02	Light Brown	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Bright Orange Rust	Rocky
1073549	BET	7	623939	6961040	8/8/2011	10:24:37 AM	DM02	Light Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Thin Moss Cover	Excellent	Bright Orange Rust	Coarse
1073550	BET	7	623951	6961016	8/8/2011	10:37:18 AM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	100	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Bright Orange Rust
1162286	BET	7	623961	6960994	8/8/2011	10:48:26 AM	DM02	Dark Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1162287	BET	7	623971	6960971	8/8/2011	10:58:49 AM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky
1162288	BET	7	623982	6960949	8/8/2011	11:08:24 AM	DM02	Reddish Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Quartz Chips	Rocky
1162289	BET	7	623992	6960926	8/8/2011	11:22:20 AM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Quartz Chips	Rocky
1162290	BET	7	624004	6960903	8/8/2011	11:35:50 AM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Rocky Sample
1162291	BET	7	624014	6960881	8/8/2011	11:51:32 AM	DM02	Dark Brown	Sand	Damp	Subtle Slope	20	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1162292	BET	7	624024	6960858	8/8/2011	12:10:35 PM	DM02	Reddish Yellow	Sand	Damp	Subtle Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1162293	BET	7	624035	6960836	8/8/2011	12:21:26 PM	DM02	Light Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Bright Orange Rust	Rocky
1162294	BET	7	624046	6960813	8/8/2011	12:34:02 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	110	C	Birch Forest	Thin Moss Cover	Excellent	Bright Orange Rust	Fine
1162295	BET	7	624056	6960790	8/8/2011	12:44:59 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	Quartz Chips
1162296	BET	7	624067	6960766	8/8/2011	12:56:29 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	100	C	Birch Forest	Leaf Cover	Excellent	Rocky	Quartz Chips
1162297	BET	7	624077	6960745	8/8/2011	1:07:21 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1162298	BET	7	624088	6960722	8/8/2011	1:18:52 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Bright Orange Rust	Rocky
1162299	BET	7	624099	6960699	8/8/2011	1:33:17 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1162300	BET	7	624109	6960676	8/8/2011	1:42:26 PM	DM02	Dark Grey Black	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss > 30cm	Good	Coarse	Organic 10%
1167839	BET	7	624119	6960654	8/8/2011	1:52:56 PM	DM02	Dark Grey Black	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1167840	BET	7	624130	6960631	8/8/2011	2:08:34 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Rocky	Rusty Rock Chip
1167841	BET	7	624130	6960631	8/8/2011	2:09:54 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Rocky	Rusty Rock Chip
1167842	BET	7	624141	6960608	8/8/2011	2:27:03 PM	DM02	Dark Grey Black	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Good	Rocky	Organic 25%
1167843	BET	7	624151	6960586	8/8/2011	2:47:20 PM	DM02	Dark Grey Black	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Grass Cover	Excellent	Bright Orange Rust	Quartz Chips
1167844	BET	7	624162	6960563	8/8/2011	2:57:05 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Bright Orange Rust	Quartz Chips
1167845	BET	7	624173	6960540	8/8/2011	3:10:11 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1167846	BET	7	624183	6960518	8/8/2011	3:21:11 PM	DM02	Reddish Yellow	Sand	Dry	Pronounced Slope	100	C	Birch Forest	Leaf Cover	Excellent	Coarse	Quartz Chips
1188087	BET	7	624751	6961666	8/8/2011	9:57:24 AM	GT01	Grey	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	
1188088	BET	7	624761	6961644	8/8/2011	10:08:10 AM	GT01	Dark Grey Black	Sand	Wet	Pronounced Slope	50	O	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	
1188089	BET	7	624771	6961622	8/8/2011	10:18:31 AM	GT01	Grey	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	
1188090	BET	7	624783	6961598	8/8/2011	10:27:58 AM	GT01	Grey	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1188091	BET	7	624792	6961576	8/8/2011	10:35:22 AM	GT01	Grey	Sand	Damp	Pronounced Slope	90	C	Black Spruce	Sphagnum Moss < 30cm	Excellent		
1188092	BET	7	624803	6961553	8/8/2011	10:42:36 AM	GT01	Grey	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1188093	BET	7	624814	6961531	8/8/2011	10:50:23 AM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rusty Rock Chip
1188094	BET	7	624824	6961508	8/8/2011	10:58:24 AM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Quartz Chips
1188095	BET	7	624835	6961485	8/8/2011	11:05:09 AM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Quartz Chips
1188096	BET	7	624846	6961463	8/8/2011	11:13:11 AM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Quartz Chips
1188097	BET	7	624856	6961440	8/8/2011	11:23:48 AM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1188098	BET	7	624867	6961417	8/8/2011	11:32:04 AM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1188099	BET	7	624878	6961393	8/8/2011	11:58:45 AM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	90	C	Poplar	Leaf Cover	Excellent	Quartz Chips	
1188100	BET	7	624887	6961372	8/8/2011	12:08:09 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1188101	BET	7	624899	6961349	8/8/2011	12:17:08 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	90	C	Poplar	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1188102	BET	7	624909	6961327	8/8/2011	12:27:32 PM	GT01	Chocolate Brown	Sand	Damp	Steep	40	C	Poplar	Leaf Cover	Good	Clay	Rocky
1188103	BET	7	624920	6961304	8/8/2011	12:36:07 PM	GT01	Chocolate Brown	Sand	Damp	Steep	50	C	Poplar	Leaf Cover	Excellent	Quartz Chips	
1188104	BET	7	624929	6961281	8/8/2011	12:46:48 PM	GT01	Chocolate Brown	Sand	Damp	Steep	40	C	Poplar	Leaf Cover	Excellent	Rocky	Quartz Chips
1188105	BET	7	624941	6961259	8/8/2011	12:53:34 PM	GT01	Reddish Yellow	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Bright Orange Rust	Quartz Chips
1188106	BET	7	624951	6961235	8/8/2011	1:02:06 PM	GT01	Chocolate Brown	Sand	Dry	Steep	40	C	Poplar	Leaf Cover	Excellent	Quartz Chips	
1188107	BET	7	624963	6961213	8/8/2011	1:10:37 PM	GT01	Chocolate Brown	Sand	Damp	Steep	40	C	Poplar	Leaf Cover	Good	Clay	Quartz Chips
1188108	BET	7	624973	6961191	8/8/2011	1:20:18 PM	GT01	Grey	Sand	Damp	Steep	90	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Quartz Chips
1188109	BET	7	624985	6961168	8/8/2011	1:31:33 PM	GT01	Dark Grey Black	Sand	Dry	Steep	50	C	Birch Forest	Leaf Cover	Good	Bright Orange Rust	Rocky
1188110	BET	7	624992	6961145	8/8/2011	1:44:10 PM	GT01	Dark Grey Black	Sand	Dry	Steep	80	C	Birch Forest	Sphagnum Moss < 30cm	Good	Quartz Chips	
1188111	BET	7	625005	6961122	8/8/2011	2:08:47 PM	GT01	Chocolate Brown	Sand	Damp	Steep	40	C	Poplar	Leaf Cover	Good	Rocky	
1188112	BET	7	625015	6961101	8/8/2011	2:22:26 PM	GT01	Chocolate Brown	Sand	Dry	Steep	60	C	Poplar	Leaf Cover	Good	Quartz Chips	
1188113	BET	7	625025	6961078	8/8/2011	2:29:59 PM	GT01	Chocolate Brown	Clay	Damp	Steep	40	B	Poplar	Leaf Cover	Good	Rocky	Rusty Rock Chip
1188114	BET	7	625036	6961054	8/8/2011	2:37:32 PM	GT01	Chocolate Brown	Sand	Dry	Steep	40	C	Poplar	Leaf Cover	Excellent	Quartz Chips	Bright Orange Rust
1188115	BET	7	625046	6961031	8/8/2011	2:47:01 PM	GT01	Chocolate Brown	Silt	Dry	Steep	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1188116	BET	7	625056	6961008	8/8/2011	2:55:13 PM	GT01	Grey	Sand	Dry	Steep	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1188117	BET	7	625070	6960987	8/8/2011	3:04:06 PM	GT01	Grey	Sand	Dry	Steep	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	
1188118	BET	7	625078	6960964	8/8/2011	3:12:08 PM	GT01	Chocolate Brown	Sand	Damp	Steep	50	C	Poplar	Sphagnum Moss < 30cm	Excellent	Clay	
1188119	BET	7	625090	6960941	8/8/2011	3:19:30 PM	GT01	Chocolate Brown	Sand	Dry	Steep	40	C	Poplar	Leaf Cover	Excellent	Rocky	Quartz Chips
1188120	BET	7	625100	6960918	8/8/2011	3:26:27 PM	GT01	Light Brown	Sand	Dry	Steep	60	C	Poplar	Leaf Cover	Excellent	Quartz Chips	
1188121	BET	7	625110	6960895	8/8/2011	3:34:58 PM	GT01	Dark Grey Black	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Quartz Chips
1188122	BET	7	625122	6960873	8/8/2011	3:44:03 PM	GT01	Dark Grey Black	Silt	Dry	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Good		
1188123	BET	7	625131	6960851	8/8/2011	4:00:37 PM	GT01	Grey	Sand	Damp	Steep	40	C	Birch Forest	Sphagnum Moss < 30cm	Excellent		
1188124	BET	7	625142	6960828	8/8/2011	4:10:37 PM	GT01	Dark Grey Black	Sand	Dry	Steep	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	Quartz Chips
1188125	BET	7	625154	6960805	8/8/2011	4:19:27 PM	GT01	Light Brown	Sand	Dry	Pronounced Slope	110	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Bright Orange Rust
1188126	BET	7	625155	6960807	8/8/2011	4:21:13 PM	GT01	Light Brown	Sand	Dry	Pronounced Slope	110	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Bright Orange Rust
1188127	BET	7	625164	6960782	8/8/2011	4:31:52 PM	GT01	Dark Grey Black	Silt	Dry	Steep	70	C	Birch Forest	Leaf Cover	Good	Rusty Rock Chip	
1188128	BET	7	625173	6960760	8/8/2011	4:41:33 PM	GT01	Dark Grey Black	Sand	Dry	Steep	70	C	Birch Forest	Leaf Cover	Excellent	Bright Orange Rust	Quartz Chips
1160236	BET	7	623504	6961083	8/8/2011	8:53:26 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Clay
1160237	BET	7	623526	6961095	8/8/2011	9:04:29 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 50%
1160238	BET	7	623549	6961105	8/8/2011	9:12:32 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 25%	Partially Frozen
1160239	BET	7	623571	6961115	8/8/2011	9:25:08 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 25%	Rocky Terrain
1160240	BET	7	623595	6961126	8/8/2011	9:35:45 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Good	Organic 25%	Partially Frozen
1160241	BET	7	623617	6961136	8/8/2011	9:43:39 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	80	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	Organic 25%
1160242	BET	7	623640	6961147	8/8/2011	9:53:12 AM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Clay	Organic 25%
1160243	BET	7	623685	6961168	8/8/2011	10:05:46 AM	JB01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Sandy	Partially Frozen
1160244	BET	7	623708	6961178	8/8/2011	10:16:46 AM	JB01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Partially Frozen
1160245	BET	7	623730	6961189	8/8/2011	10:24:33 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Good	Organic 50%	Partially Frozen
1160246	BET	7	623754	6961200	8/8/2011	10:33:47 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 50%
1160247	BET	7	623776	6961210	8/8/2011	10:43:19 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Clay	Organic 25%
1160248	BET	7	623798	6961222	8/8/2011	10:51:47 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 25%	
1160249	BET	7	623822	6961231	8/8/2011	10:59:56 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Clay	
1160250	BET	7	623867	6961253	8/8/2011	11:11:12 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	Organic 50%
1090201	BET	7	623889	6961264	8/8/2011	11:34:18 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	
1090202	BET	7	623889	6961264	8/8/2011	11:39:13 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1090203	BET	7	623913	6961274	8/8/2011	11:52:10 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Organic 25%	Rocky Terrain
1090204	BET	7	623934	6961285	8/8/2011	12:03:14 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Clay	Rocky Terrain
1090205	BET	7	623958	6961296	8/8/2011	12:12:44 PM	JB01	Chocolate Brown	Clay	Damp	Pronounced Slope	80	B	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 50%	Rocky Terrain
1090206	BET	7	623980	6961305	8/8/2011	12:23:41 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 25%	Rocky Terrain
1090207	BET	7	624004	6961317	8/8/2011	12:32:10 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1090208	BET	7	624048	6961338	8/8/2011	12:43:37 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	Organic 50%
1090209	BET	7	624071	6961348	8/8/2011	12:51:20 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 25%
1090210	BET	7	624093	6961359	8/8/2011	12:58:58 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 25%	Rocky Terrain
1090211	BET	7	624116	6961370	8/8/2011	1:10:07 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 25%	Rocky Terrain
1090212	BET	7	624139	6961381	8/8/2011	1:22:39 PM	JB01	Chocolate Brown	Clay	Wet	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rocky Terrain
1090213	BET	7	624162	6961391	8/8/2011	1:33:14 PM	JB01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Rocky Terrain
1090214	BET	7	624185	6961401	8/8/2011	1:49:43 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1181901	BET	7	624848	6961932	8/8/2011	9:53:50 AM	JC02	Dark Grey Black	Sand	Wet	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	
1181902	BET	7	624858	6961911	8/8/2011	10:03:44 AM	JC02	Dark Grey Black	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 10%	Clay
1181903	BET	7	624869	6961888	8/8/2011	10:14:21 AM	JC02	Dark Grey Black	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	
1181904	BET	7	624880	6961865	8/8/2011	10:24:17 AM	JC02	Grey	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Reindeer Moss	Good	Coarse	Quartz Chips
1181905	BET	7	624890	6961842	8/8/2011	10:33:01 AM	JC02	Grey	Sand	Wet	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	Quartz Chips
1181906	BET	7	624900	6961820	8/8/2011	10:43:04 AM	JC02	Grey	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1181907	BET	7	624910	6961798	8/8/2011	10:52:19 AM	JC02	Grey	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1181908	BET	7	624921	6961775	8/8/2011	11:01:40 AM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1181909	BET	7	624932	6961751	8/8/2011	11:10:44 AM	JC02	Grey	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1181910	BET	7	624942	6961729	8/8/2011	11:23:24 AM	JC02	Chocolate Brown	Sand	Wet	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1181911	BET	7	624953	6961706	8/8/2011	11:33:00 AM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	Quartz Chips
1181912	BET	7	624964	6961684	8/8/2011	11:42:23 AM	JC02	Light Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Clay	Coarse
1181913	BET	7	624974	6961661	8/8/2011	11:51:24 AM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1181914	BET	7	624985	6961639	8/8/2011	12:00:18 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Quartz Chips
1181915	BET	7	624996	6961615	8/8/2011	12:10:09 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1181916	BET	7	625006	6961593	8/8/2011	12:33:16 PM	JC02	Grey	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1181917	BET	7	625017	6961570	8/8/2011	12:42:07 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1181918	BET	7	625027	6961547	8/8/2011	12:52:06 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1181919	BET	7	625037	6961525	8/8/2011	1:01:23 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Poplar	Leaf Cover	Poor	Rocky	
1181920	BET	7	625049	6961502	8/8/2011	1:11:20 PM	JC02	Dark Brown	Sand	Damp	Steep	70	C	Poplar	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1181921	BET	7	625059	6961479	8/8/2011	1:22:11 PM	JC02	Chocolate Brown	Sand	Damp	Steep	70	C	White Spruce	Thin Moss Cover	Good	Clay	Quartz Chips
1181922	BET	7	625058	6961480	8/8/2011	1:25:36 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Subalpine Fir	Thin Moss Cover	Good	Clay	
1181923	BET	7	625069	6961456	8/8/2011	1:35:14 PM	JC02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1181924	BET	7	625079	6961434	8/8/2011	1:43:01 PM	JC02	Chocolate Brown	Sand	Damp	Steep	50	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1181925	BET	7	625091	6961411	8/8/2011	1:51:26 PM	JC02	Chocolate Brown	Clay	Damp	Steep	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	Quartz Chips
1181926	BET	7	625101	6961389	8/8/2011	2:00:54 PM	JC02	Chocolate Brown	Sand	Damp	Steep	50	C	White Spruce	Thin Moss Cover	Good	Quartz Chips	Rocky
1181927	BET	7	625111	6961366	8/8/2011	2:10:13 PM	JC02	Chocolate Brown	Sand	Damp	Steep	50	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1181928	BET	7	625123	6961343	8/8/2011	2:18:16 PM	JC02	Chocolate Brown	Sand	Damp	Steep	70	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1181929	BET	7	625132	6961321	8/8/2011	2:29:53 PM	JC02	Chocolate Brown	Sand	Damp	Steep	60	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1181930	BET	7	625143	6961298	8/8/2011	2:40:35 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Clay	Quartz Chips
1181931	BET	7	625154	6961276	8/8/2011	3:01:37 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1181932	BET	7	625164	6961253	8/8/2011	3:11:03 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1181933	BET	7	625175	6961230	8/8/2011	3:21:41 PM	JC02	Grey	Sand	Dry	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1181934	BET	7	625186	6961207	8/8/2011	3:32:27 PM	JC02	Chocolate Brown	Clay	Damp	Steep	50	B	Poplar	Thin Moss Cover	Good	Coarse	Quartz Chips
1181935	BET	7	625196	6961184	8/8/2011	3:42:44 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	110	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1181936	BET	7	625192	6961189	8/8/2011	3:46:03 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	110	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1181937	BET	7	625207	6961162	8/8/2011	3:57:11 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	100	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1180166	BET	7	625218	6961139	8/8/2011	4:07:17 PM	JC02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1177042	BET	7	625228	6961116	8/8/2011	4:18:04 PM	JC02	Dark Grey Black	Sand	Damp	Pronounced Slope	90	C	White Spruce	Needle Cover	Good	Coarse	Quartz Chips
1177043	BET	7	625239	6961094	8/8/2011	4:27:40 PM	JC02	Grey	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1177044	BET	7	625249	6961072	8/8/2011	4:39:32 PM	JC02	Dark Grey Black	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1177045	BET	7	625260	6961048	8/8/2011	4:48:23 PM	JC02	Dark Grey Black	Clay	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1180183	BET	7	625272	6961025	8/8/2011	7:55:31 PM	JC02	Grey	Sand	Wet	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	
1073506	BET	7	624036	6961304	8/8/2011	8:56:07 AM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Mud	Rocky
1073507	BET	7	624047	6961282	8/8/2011	9:08:18 AM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Mud	Rocky
1073508	BET	7	624057	6961259	8/8/2011	9:19:11 AM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	Rocky
1073509	BET	7	624069	6961238	8/8/2011	9:50:29 AM	JM01	Grey	Clay	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Mud
1073510	BET	7	624079	6961214	8/8/2011	10:00:50 AM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	Coarse
1073511	BET	7	624089	6961191	8/8/2011	10:11:35 AM	JM01	Grey	Clay	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Mud
1073512	BET	7	624100	6961169	8/8/2011	10:27:31 AM	JM01	Grey	Clay	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Mud
1073513	BET	7	624111	6961146	8/8/2011	10:39:33 AM	JM01	Light Brown	Clay	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	Organic 25%
1073514	BET	7	624120	6961123	8/8/2011	11:02:26 AM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Mud	Coarse
1073515	BET	7	624132	6961101	8/8/2011	11:12:15 AM	JM01	Reddish Yellow	Clay	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Talus
1073516	BET	7	624142	6961077	8/8/2011	11:27:38 AM	JM01	Reddish Yellow	Clay	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Talus
1073517	BET	7	624152	6961055	8/8/2011	11:38:42 AM	JM01	Reddish Yellow	Clay	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Talus
1073518	BET	7	624164	6961031	8/8/2011	12:06:08 PM	JM01	Light Brown	Clay	Damp	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	
1073519	BET	7	624174	6961010	8/8/2011	12:13:10 PM	JM01	Light Brown	Clay	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Excellent	Rocky Terrain	Coarse
1073520	BET	7	624184	6960987	8/8/2011	12:24:23 PM	JM01	Light Brown	Sand	Damp	Flat	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1073521	BET	7	624195	6960964	8/8/2011	12:34:14 PM	JM01	Light Brown	Sand	Damp	Flat	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Coarse
1073522	BET	7	624206	6960942	8/8/2011	12:43:33 PM	JM01	Reddish Yellow	Clay	Damp	Flat	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Rocky	Coarse
1073523	BET	7	624216	6960919	8/8/2011	12:53:15 PM	JM01	Light Brown	Clay	Wet	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Mud	Rocky
1073524	BET	7	624226	6960897	8/8/2011	1:03:41 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1073525	BET	7	624238	6960873	8/8/2011	1:20:04 PM	JM01	Reddish Yellow	Clay	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Quartz Chips	Coarse
1073526	BET	7	624238	6960873	8/8/2011	1:22:13 PM	JM01	Reddish Yellow	Clay	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Quartz Chips	Coarse
1073527	BET	7	624249	6960851	8/8/2011	1:32:32 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Quartz Chips	Coarse
1073528	BET	7	624259	6960829	8/8/2011	1:46:02 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Poplar	Grass Cover	Excellent	Quartz Chips	Coarse
1073529	BET	7	624269	6960805	8/8/2011	1:54:37 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Quartz Chips	Coarse
1073530	BET	7	624281	6960783	8/8/2011	2:04:06 PM	JM01	Light Brown	Sand	Wet	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Rocky	Coarse
1073531	BET	7	624291	6960760	8/8/2011	2:30:21 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Quartz Chips	Coarse
1073532	BET	7	624301	6960738	8/8/2011	2:39:42 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Poplar	Grass Cover	Excellent	Quartz Chips	Coarse
1073533	BET	7	624311	6960715	8/8/2011	2:49:24 PM	JM01	Light Brown	Clay	Damp	Pronounced Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Coarse
1073534	BET	7	624321	6960692	8/8/2011	2:58:03 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Coarse
1073535	BET	7	624333	6960669	8/8/2011	3:06:32 PM	JM01	Chocolate Brown	Sand	Wet	Pronounced Slope	100	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Coarse
1073536	BET	7	624343	6960648	8/8/2011	3:18:03 PM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Quartz Chips
1073537	BET	7	624343	6960648	8/8/2011	3:19:30 PM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Quartz Chips
1073538	BET	7	624354	6960626	8/8/2011	3:31:52 PM	JM01	Dark Grey Black	Clay	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1073539	BET	7	624364	6960602	8/8/2011	3:43:29 PM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rusty Rock Chip
1182851	BET	7	624218	6961391	8/8/2011	9:31:40 AM	KC01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1182852	BET	7	624228	6961368	8/8/2011	9:41:56 AM	KC01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1182853	BET	7	624238	6961346	8/8/2011	9:53:15 AM	KC01	Dark Grey Black	Clay	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Partially Frozen
1182854	BET	7	624250	6961323	8/8/2011	10:03:22 AM	KC01	Dark Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1182855	BET	7	624259	6961300	8/8/2011	10:12:09 AM	KC01	Grey	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1182856	BET	7	624270	6961277	8/8/2011	10:24:02 AM	KC01	Grey	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1182857	BET	7	624280	6961254	8/8/2011	10:32:50 AM	KC01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1182858	BET	7	624291	6961232	8/8/2011	10:42:59 AM	KC01	Grey	Sand	Wet	Subtle Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1182859	BET	7	624302	6961209	8/8/2011	10:52:00 AM	KC01	Chocolate Brown	Clay	Damp	Subtle Slope	80	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1182860	BET	7	624313	6961186	8/8/2011	11:04:07 AM	KC01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1182861	BET	7	624324	6961164	8/8/2011	11:13:02 AM	KC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1182862	BET	7	624334	6961141	8/8/2011	11:21:50 AM	KC01	Grey	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1182863	BET	7	624346	6961118	8/8/2011	11:32:04 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1182864	BET	7	624355	6961096	8/8/2011	11:41:21 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1182865	BET	7	624365	6961073	8/8/2011	11:55:38 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Reindeer Moss	Excellent	Coarse	
1182866	BET	7	624376	6961050	8/8/2011	12:08:52 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss > 30cm	Excellent	Coarse	Sandy

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1182867	BET	7	624387	6961028	8/8/2011	12:27:21 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss > 30cm	Excellent	Coarse	Sandy
1182868	BET	7	624397	6961005	8/8/2011	12:36:04 PM	KC01	Dark Brown	Sand	Damp	Subtle Slope	110	C	Birch Forest	Reindeer Moss	Excellent	Coarse	Sandy
1182869	BET	7	624397	6961005	8/8/2011	12:37:19 PM	KC01	Dark Brown	Sand	Damp	Subtle Slope	110	C	Birch Forest	Sphagnum Moss > 30cm	Excellent	Coarse	Sandy
1182870	BET	7	624409	6960983	8/8/2011	12:59:46 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	Sandy
1182871	BET	7	624418	6960960	8/8/2011	1:10:27 PM	KC01	Reddish Yellow	Sand	Damp	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Sandy
1182872	BET	7	624428	6960937	8/8/2011	1:20:04 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1182873	BET	7	624439	6960914	8/8/2011	1:27:30 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Coarse	
1182874	BET	7	624450	6960892	8/8/2011	1:53:29 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Good	Coarse	
1182875	BET	7	624460	6960868	8/8/2011	2:04:06 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1182876	BET	7	624471	6960847	8/8/2011	2:13:09 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Rocky	Coarse
1182877	BET	7	624482	6960823	8/8/2011	2:21:44 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1182878	BET	7	624493	6960802	8/8/2011	2:29:48 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1182879	BET	7	624504	6960778	8/8/2011	2:37:01 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Sandy
1182880	BET	7	624514	6960756	8/8/2011	2:46:35 PM	KC01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1182881	BET	7	624525	6960733	8/8/2011	2:57:18 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Sandy
1182882	BET	7	624535	6960710	8/8/2011	3:05:28 PM	KC01	Reddish Orange	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Sandy
1182883	BET	7	624545	6960688	8/8/2011	3:14:41 PM	KC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	
1182884	BET	7	624555	6960664	8/8/2011	3:24:08 PM	KC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Sandy
1182885	BET	7	624566	6960642	8/8/2011	3:35:16 PM	KC01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Sandy
1182886	BET	7	624577	6960619	8/8/2011	3:45:45 PM	KC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Sandy
1182887	BET	7	624588	6960597	8/8/2011	3:55:41 PM	KC01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	
1182888	BET	7	624597	6960574	8/8/2011	4:04:13 PM	KC01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Sandy
1181938	BET	7	624609	6960551	8/8/2011	4:13:11 PM	KC01	Dark Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1181939	BET	7	624619	6960529	8/8/2011	4:22:13 PM	KC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1181940	BET	7	624630	6960506	8/8/2011	4:31:14 PM	KC01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Sandy
1090221	BET	7	623492	6961052	8/8/2011	8:47:39 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Sandy
1090222	BET	7	623503	6961029	8/8/2011	9:00:13 AM	KL01	Dark Brown	Sand	Wet	Subtle Slope	20	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Organic 10%	Rocky Terrain
1090223	BET	7	623513	6961006	8/8/2011	9:07:47 AM	KL01	Dark Brown	Sand	Wet	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 25%	Bright Orange Rust
1090224	BET	7	623524	6960983	8/8/2011	9:15:58 AM	KL01	Chocolate Brown	Clay	Wet	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Sandy	Organic 10%
1090225	BET	7	623546	6960938	8/8/2011	9:34:51 AM	KL01	Chocolate Brown	Sand	Wet	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Clay	Organic 10%
1090226	BET	7	623555	6960915	8/8/2011	9:44:39 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Clay	Rocky Terrain
1090227	BET	7	623566	6960892	8/8/2011	9:56:34 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Thin Moss Cover	Good	Bright Orange Rust	Clay
1090228	BET	7	623577	6960870	8/8/2011	10:07:28 AM	KL01	Reddish Yellow	Sand	Damp	Subtle Slope	50	C	Black Spruce	Thin Moss Cover	Good	Coarse	Rocky Terrain
1090229	BET	7	623588	6960847	8/8/2011	10:17:14 AM	KL01	Chocolate Brown	Clay	Damp	Subtle Slope	70	C	Birch Forest	Thin Moss Cover	Good	Clay	
1090230	BET	7	623598	6960825	8/8/2011	10:25:02 AM	KL01	Chocolate Brown	Clay	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Clay
1090231	BET	7	623608	6960802	8/8/2011	10:34:33 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Thin Moss Cover	Good	Clay	Coarse
1090232	BET	7	623619	6960779	8/8/2011	10:45:44 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Clay	
1090233	BET	7	623629	6960756	8/8/2011	10:59:55 AM	KL01	Dark Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Dull Red Rust
1090234	BET	7	623641	6960734	8/8/2011	11:10:02 AM	KL01	Reddish Yellow	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	
1090235	BET	7	623651	6960711	8/8/2011	11:23:52 AM	KL01	Dark Brown	Clay	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Clay
1090236	BET	7	623662	6960689	8/8/2011	11:35:49 AM	KL01	Dark Brown	Sand	Damp	Subtle Slope	90	C	White Spruce	Grass Cover	Good	Clay	Bright Orange Rust
1090237	BET	7	623662	6960689	8/8/2011	11:36:49 AM	KL01	Dark Brown	Sand	Damp	Subtle Slope	90	C	White Spruce	Grass Cover	Good	Clay	Bright Orange Rust
1090238	BET	7	623672	6960665	8/8/2011	11:47:21 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Thin Moss Cover	Excellent	Bright Orange Rust	Sandy
1090239	BET	7	623683	6960643	8/8/2011	12:01:08 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Coarse
1090240	BET	7	623683	6960643	8/8/2011	12:02:02 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Coarse
1090241	BET	7	623693	6960621	8/8/2011	12:13:13 PM	KL01	Greyish Green	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	Coarse
1090242	BET	7	623704	6960597	8/8/2011	12:21:54 PM	KL01	Reddish Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Sandy	
1090243	BET	7	623714	6960575	8/8/2011	12:39:07 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Rocky Terrain	Outcrop Nearby
1090244	BET	7	623724	6960552	8/8/2011	12:53:04 PM	KL01	Greyish Green	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1090245	BET	7	623736	6960530	8/8/2011	1:12:55 PM	KL01	Dark Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Good	Coarse	Rocky Terrain
1090246	BET	7	623746	6960507	8/8/2011	1:25:51 PM	KL01	Grey	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Clay
1090247	BET	7	623757	6960484	8/8/2011	1:35:50 PM	KL01	Greyish Green	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Thin Moss Cover	Good	Clay	Bright Orange Rust
1090248	BET	7	623767	6960462	8/8/2011	1:45:45 PM	KL01	Greyish Green	Sand	Damp	Subtle Slope	80	C	White Spruce	Leaf Cover	Good	Sandy	
1090249	BET	7	623778	6960439	8/8/2011	1:58:07 PM	KL01	Reddish Brown	Sand	Damp	Subtle Slope	90	C	White Spruce	Leaf Cover	Excellent	Sandy	Fine
1090250	BET	7	623788	6960416	8/8/2011	2:08:12 PM	KL01	Greyish Green	Sand	Damp	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Clay	
1073501	BET	7	623799	6960393	8/8/2011	2:20:09 PM	KL01	Greyish Green	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Clay	Coarse
1073503	BET	7	623809	6960371	8/8/2011	2:31:38 PM	KL01	Greyish Green	Sand	Damp	Subtle Slope	100	C	White Spruce	Sphagnum Moss < 30cm	Good	Clay	Coarse
1073504	BET	7	623820	6960349	8/8/2011	2:41:41 PM	KL01	Greyish Green	Sand	Damp	Subtle Slope	80	C	Birch Forest	Leaf Cover	Good	Clay	Coarse
1181051	BET	7	624582	6962028	8/8/2011	10:00:37 AM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Sandy
1181052	BET	7	624593	6962007	8/8/2011	10:07:50 AM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Sandy
1181053	BET	7	624604	6961983	8/8/2011	10:19:15 AM	MA01	Dark Blue Black	Sand	Dry	Pronounced Slope	80	C	Birch Forest	Leaf Cover	Excellent	Sandy	Bright Orange Rust
1181054	BET	7	624614	6961960	8/8/2011	10:27:23 AM	MA01	Grey	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Good		
1181055	BET	7	624624	6961937	8/8/2011	10:37:00 AM	MA01	Grey	Silt	Dry	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Good	Sandy	
1181056	BET	7	624635	6961915	8/8/2011	10:47:02 AM	MA01	Dark Grey Black	Silt	Dry	Pronounced Slope	60	B	Birch Forest	Leaf Cover	Good	Sandy	
1181057	BET	7	624646	6961893	8/8/2011	11:02:21 AM	MA01	Dark Brown	Silt	Damp	Steep	50	B	Birch Forest	Sphagnum Moss > 30cm	Good	Organic 25%	Small Sample
1181058	BET	7	624656	6961870	8/8/2011	11:14:22 AM	MA01	Dark Grey Black	Silt	Wet	Steep	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	Sandy
1181059	BET	7	624667	6961848	8/8/2011	11:24:43 AM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss > 30cm	Good	Sandy	
1181060	BET	7	624678	6961824	8/8/2011	11:32:59 AM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sandy	
1181061	BET	7	624689	6961802	8/8/2011	11:41:55 AM	MA01	Grey	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1181062	BET	7	624698	6961780	8/8/2011	11:50:31 AM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1181063	BET	7	624710	6961757	8/8/2011	11:59:20 AM	MA01	Chocolate Brown	Sand	Wet	Pronounced Slope	90	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1181064	BET	7	624719	6961734	8/8/2011	12:09:09 PM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1181065	BET	7	624731	6961711	8/8/2011	12:20:23 PM	MA01	Chocolate Brown	Silt	Wet	Pronounced Slope	80	B	Birch Forest	Sphagnum Moss < 30cm	Good	Wet Soil	Sandy
1181066	BET	7	624741	6961689	8/8/2011	12:33:40 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1181067	BET	7	624560	6961602	8/8/2011	1:37:22 PM	MA01	Dark Grey Black	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Poor	Fine	
1181068	BET	7	624549	6961624	8/8/2011	1:45:16 PM	MA01	Dark Grey Black	Silt	Wet	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Sandy	Coarse

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1181069	BET	7	624538	6961647	8/8/2011	1:56:16 PM	MA01	Dark Grey Black	Silt	Damp	Pronounced Slope	80	B	Black Spruce	Reindeer Moss	Good	Sandy	Coarse
1181070	BET	7	624528	6961670	8/8/2011	2:06:30 PM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Birch Forest	Rock Cover	Poor	Organic 50%	
1181071	BET	7	624519	6961693	8/8/2011	2:23:13 PM	MA01	Grey	Sand	Damp	Subtle Slope	60	B	Willows	Bare Soil	Poor	Fine	Possible Creek Contamination
1181072	BET	7	624507	6961715	8/8/2011	2:38:23 PM	MA01	Grey	Sand	Dry	Pronounced Slope	60	B	Birch Forest	Leaf Cover	Excellent	Fine	
1181073	BET	7	624496	6961738	8/8/2011	2:48:51 PM	MA01	Grey	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	Fine
1181074	BET	7	624485	6961761	8/8/2011	2:58:17 PM	MA01	Grey	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	
1181075	BET	7	624475	6961784	8/8/2011	3:10:17 PM	MA01	Grey	Silt	Dry	Pronounced Slope	20	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1181076	BET	7	624463	6961806	8/8/2011	3:19:55 PM	MA01	Grey	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Sandy	
1181077	BET	7	624454	6961829	8/8/2011	3:26:40 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	
1181078	BET	7	624443	6961851	8/8/2011	3:36:05 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	
1181079	BET	7	624433	6961874	8/8/2011	3:43:39 PM	MA01	Grey	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sandy	Fine
1181080	BET	7	624422	6961897	8/8/2011	3:52:36 PM	MA01	Light Brown	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1181081	BET	7	624413	6961920	8/8/2011	4:00:41 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Sandy
1181082	BET	7	624403	6961943	8/8/2011	4:10:11 PM	MA01	Grey	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1181083	BET	7	624390	6961965	8/8/2011	4:19:03 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1181084	BET	7	624379	6961988	8/8/2011	4:28:09 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1181085	BET	7	624370	6962010	8/8/2011	4:35:22 PM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1181035	BET	7	624359	6962033	8/8/2011	4:44:23 PM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1181036	BET	7	624349	6962056	8/8/2011	4:55:56 PM	MA01	Dark Brown	Silt	Damp	Pronounced Slope	80	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1181037	BET	7	624349	6962056	8/8/2011	4:57:07 PM	MA01	Dark Brown	Silt	Damp	Pronounced Slope	80	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1177535	BET	7	624338	6962079	8/8/2011	5:11:24 PM	MA01	Dark Grey Black	Silt	Wet	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss > 30cm	Poor	Fine	
1177536	BET	7	624327	6962101	8/8/2011	5:26:35 PM	MA01	Dark Grey Black	Silt	Wet	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 10%	
1178735	BET	7	624317	6962125	8/8/2011	5:38:45 PM	MA01	Dark Grey Black	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Poor	Organic 25%	Fine
1179536	BET	7	624570	6961579	8/8/2011	10:00:15 AM	NG01	Dark Grey Black	Sand	Damp	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Good	Clay	
1179537	BET	7	624579	6961560	8/8/2011	10:11:51 AM	NG01	Dark Grey Black	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Clay	
1179538	BET	7	624591	6961537	8/8/2011	10:24:14 AM	NG01	Dark Grey Black	Sand	Wet	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Mud	Clay
1179539	BET	7	624601	6961514	8/8/2011	10:34:33 AM	NG01	Dark Grey Black	Sand	Damp	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Coarse	Coarse
1179540	BET	7	624611	6961490	8/8/2011	10:45:25 AM	NG01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Mud	Partially Frozen
1179541	BET	7	624621	6961470	8/8/2011	10:55:44 AM	NG01	Dark Brown	Sand	Wet	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Good	Mud	
1179542	BET	7	624634	6961447	8/8/2011	11:07:13 AM	NG01	Dark Grey Black	Clay	Damp	Pronounced Slope	80	B	Black Spruce	Reindeer Moss	Good	Sandy	
1179543	BET	7	624648	6961424	8/8/2011	11:17:26 AM	NG01	Light Brown	Sand	Dry	Pronounced Slope	80	C	Black Spruce	Reindeer Moss	Good	Bright Orange Rust	
1179544	BET	7	624654	6961403	8/8/2011	11:28:42 AM	NG01	Dark Grey Black	Sand	Wet	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Mud	
1179545	BET	7	624664	6961379	8/8/2011	11:38:24 AM	NG01	Light Brown	Sand	Wet	Pronounced Slope	70	B	Black Spruce	Bare Soil	Good	Mud	
1179546	BET	7	624674	6961356	8/8/2011	11:50:14 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1179547	BET	7	624684	6961335	8/8/2011	11:59:56 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Black Spruce	Reindeer Moss	Good	Sandy	Bright Orange Rust
1179548	BET	7	624697	6961310	8/8/2011	12:10:26 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Black Spruce	Reindeer Moss	Good	Sandy	Bright Orange Rust
1179549	BET	7	624706	6961287	8/8/2011	12:37:49 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Clay	Coarse
1179550	BET	7	624717	6961264	8/8/2011	12:49:08 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1179551	BET	7	624728	6961243	8/8/2011	1:02:44 PM	NG01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1179552	BET	7	624738	6961220	8/8/2011	1:14:54 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1179553	BET	7	624750	6961195	8/8/2011	1:23:26 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Sample
1179554	BET	7	624758	6961174	8/8/2011	1:32:37 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	B	Birch Forest	Leaf Cover	Good	Coarse	
1179555	BET	7	624770	6961150	8/8/2011	1:43:35 PM	NG01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Good	Coarse	
1179556	BET	7	624782	6961129	8/8/2011	1:53:52 PM	NG01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	B	Birch Forest	Leaf Cover	Good	Clay	Coarse
1179557	BET	7	624791	6961105	8/8/2011	2:06:17 PM	NG01	Dark Brown	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1179558	BET	7	624801	6961084	8/8/2011	2:13:54 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Sandy	
1179559	BET	7	624812	6961061	8/8/2011	2:23:18 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Coarse	
1179560	BET	7	624823	6961039	8/8/2011	2:30:44 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Sandy	
1179561	BET	7	624833	6961016	8/8/2011	2:38:38 PM	NG01	Reddish Yellow	Sand	Dry	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	
1179562	BET	7	624843	6960993	8/8/2011	2:49:48 PM	NG01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Clay	
1179563	BET	7	624854	6960970	8/8/2011	2:59:29 PM	NG01	Reddish Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Bare Soil	Good	Sandy	
1179564	BET	7	624864	6960948	8/8/2011	3:08:20 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Sandy	
1179565	BET	7	624876	6960925	8/8/2011	3:17:11 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Good	Sandy	
1179566	BET	7	624887	6960901	8/8/2011	3:26:07 PM	NG01	Dark Brown	Sand	Dry	Pronounced Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1179567	BET	7	624898	6960879	8/8/2011	3:34:16 PM	NG01	Dark Grey Black	Sand	Dry	Pronounced Slope	80	B	White Spruce	Leaf Cover	Good	Clay	
1179568	BET	7	624907	6960856	8/8/2011	3:44:04 PM	NG01	Grey	Sand	Dry	Pronounced Slope	60	B	Birch Forest	Leaf Cover	Excellent	Coarse	
1179569	BET	7	624916	6960832	8/8/2011	3:55:18 PM	NG01	Grey	Sand	Dry	Pronounced Slope	80	B	Poplar	Leaf Cover	Excellent	Coarse	
1179570	BET	7	624930	6960811	8/8/2011	4:04:03 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Coarse	Bright Orange Rust
1179571	BET	7	624940	6960789	8/8/2011	4:12:52 PM	NG01	Dark Brown	Sand	Dry	Pronounced Slope	70	B	Poplar	Leaf Cover	Good	Coarse	
1179572	BET	7	624950	6960767	8/8/2011	4:21:45 PM	NG01	Light Brown	Sand	Dry	Pronounced Slope	100	C	Poplar	Grass Cover	Good	Bright Orange Rust	
1179573	BET	7	624960	6960744	8/8/2011	4:30:55 PM	NG01	Dark Grey Black	Sand	Dry	Pronounced Slope	70	B	Birch Forest	Leaf Cover	Excellent	Sandy	Bright Orange Rust
1179574	BET	7	624971	6960719	8/8/2011	4:40:30 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Sandy	
1179575	BET	7	624983	6960698	8/8/2011	4:48:41 PM	NG01	Reddish Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Sandy	Rocky Sample
1179576	BET	7	624994	6960676	8/8/2011	4:59:19 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Sandy	Rocky Terrain
1179577	BET	7	624994	6960676	8/8/2011	5:00:12 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Sandy	Rocky Terrain
1181101	BET	7	624207	6961412	8/8/2011	9:30:45 AM	PC01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	Wet Soil
1181102	BET	7	624229	6961422	8/8/2011	9:49:10 AM	PC01	Grey	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1181103	BET	7	624251	6961432	8/8/2011	10:02:30 AM	PC01	Chocolate Brown	Clay	Damp	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Poor	Fine	
1181104	BET	7	624274	6961443	8/8/2011	10:18:15 AM	PC01	Chocolate Brown	Sand	Wet	Steep	80	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Coarse	Wet Soil
1181105	BET	7	624297	6961454	8/8/2011	10:32:36 AM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	B	Birch Forest	Leaf Cover	Good	Fine	Organic 10%
1181106	BET	7	624319	6961464	8/8/2011	10:41:48 AM	PC01	Grey	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1181107	BET	7	624343	6961474	8/8/2011	10:55:11 AM	PC01	Bluish Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Partially Frozen	
1181108	BET	7	624365	6961485	8/8/2011	11:07:12 AM	PC01	Grey	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Quartz Chips
1181109	BET	7	624410	6961506	8/8/2011	11:21:57 AM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Fine	
1181110	BET	7	624432	6961517	8/8/2011	11:31:37 AM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Reindeer Moss	Good	Coarse	Partially Frozen
1181111	BET	7	624456	6961528	8/8/2011	11:41:07 AM	PC01	Grey	Silt	Damp	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Good	Fine	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1181112	BET	7	624478	6961538	8/8/2011	11:55:21 AM	PC01	Grey	Silt	Damp	Pronounced Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1181113	BET	7	624501	6961549	8/8/2011	12:25:53 PM	PC01	Grey	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	
1181114	BET	7	624525	6961559	8/8/2011	12:34:28 PM	PC01	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Wet Soil	
1181115	BET	7	624547	6961570	8/8/2011	12:45:12 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Good	Fine	
1181116	BET	7	624592	6961591	8/8/2011	1:32:19 PM	PC01	Grey	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1181117	BET	7	624614	6961602	8/8/2011	1:40:41 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Fine	
1181118	BET	7	624637	6961613	8/8/2011	1:50:53 PM	PC01	Dark Grey Black	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Poor	Partially Frozen	
1181119	BET	7	624659	6961623	8/8/2011	2:01:07 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Fine	Partially Frozen
1181120	BET	7	624683	6961634	8/8/2011	2:11:38 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1181121	BET	7	624705	6961644	8/8/2011	2:25:27 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Wet Soil	
1181122	BET	7	624729	6961655	8/8/2011	2:40:59 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Organic 25%	Talus
1181123	BET	7	624773	6961675	8/8/2011	2:54:46 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	Small Sample
1181124	BET	7	624796	6961686	8/8/2011	3:05:50 PM	PC01	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Poor	Rocky Terrain	Wet Soil
1181125	BET	7	624819	6961697	8/8/2011	3:14:46 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1181126	BET	7	624841	6961707	8/8/2011	3:24:59 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Fine	
1181127	BET	7	624865	6961718	8/8/2011	3:37:24 PM	PC01	Dark Blue Black	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1181128	BET	7	624887	6961729	8/8/2011	3:48:32 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Coarse	
1181129	BET	7	624887	6961729	8/8/2011	3:49:27 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Coarse	
1181130	BET	7	624911	6961739	8/8/2011	4:08:51 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1160201	BET	7	623674	6961137	8/8/2011	8:48:56 AM	RL02	Dark Grey Black	Sand	Wet	Pronounced Slope	50	B	Willows	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1160202	BET	7	623685	6961114	8/8/2011	9:00:04 AM	RL02	Dark Grey Black	Sand	Wet	Pronounced Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1160203	BET	7	623695	6961091	8/8/2011	9:10:11 AM	RL02	Dark Grey Black	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1160204	BET	7	623705	6961069	8/8/2011	9:19:38 AM	RL02	Dark Grey Black	Sand	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1160205	BET	7	623716	6961046	8/8/2011	9:31:08 AM	RL02	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1160206	BET	7	623726	6961023	8/8/2011	9:39:44 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1160207	BET	7	623738	6961001	8/8/2011	9:47:17 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1160208	BET	7	623747	6960978	8/8/2011	9:56:54 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Quartz Chips
1160209	BET	7	623757	6960956	8/8/2011	10:14:40 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1160210	BET	7	623769	6960932	8/8/2011	10:23:08 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1160211	BET	7	623780	6960910	8/8/2011	10:31:15 AM	RL02	Chocolate Brown	Silt	Damp	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1160212	BET	7	623790	6960887	8/8/2011	10:45:16 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Birch Forest	Thin Moss Cover	Good	Coarse	Quartz Chips
1160213	BET	7	623801	6960864	8/8/2011	10:55:15 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1160214	BET	7	623811	6960841	8/8/2011	11:04:16 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1160215	BET	7	623822	6960819	8/8/2011	11:12:34 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1160216	BET	7	623833	6960796	8/8/2011	11:20:58 AM	RL02	Reddish Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1160217	BET	7	623842	6960773	8/8/2011	11:30:33 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Quartz Chips
1160218	BET	7	623853	6960752	8/8/2011	11:38:46 AM	RL02	Reddish Orange	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1160219	BET	7	623864	6960728	8/8/2011	11:50:36 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Quartz Chips	Rocky Terrain
1160220	BET	7	623875	6960706	8/8/2011	12:01:24 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Bright Orange Rust	Quartz Chips
1160221	BET	7	623885	6960683	8/8/2011	12:15:40 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1160222	BET	7	623885	6960683	8/8/2011	12:16:23 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1160223	BET	7	623895	6960661	8/8/2011	12:35:58 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1160224	BET	7	623907	6960638	8/8/2011	12:46:03 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1160225	BET	7	623917	6960614	8/8/2011	12:55:58 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1160226	BET	7	623928	6960592	8/8/2011	1:05:38 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Quartz Chips
1160227	BET	7	623937	6960569	8/8/2011	1:24:55 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Coarse	Quartz Chips
1160228	BET	7	623949	6960547	8/8/2011	1:37:36 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1160229	BET	7	623960	6960524	8/8/2011	1:47:13 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Quartz Chips
1160230	BET	7	623969	6960501	8/8/2011	1:56:02 PM	RL02	Reddish Yellow	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1160231	BET	7	623981	6960478	8/8/2011	2:08:43 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1160232	BET	7	623991	6960456	8/8/2011	2:23:31 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1160233	BET	7	624001	6960433	8/8/2011	2:30:44 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1180370	BET	7	629225	6961613	8/8/2011	9:29:59 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1180371	BET	7	629244	6961629	8/8/2011	9:36:53 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1180372	BET	7	629262	6961646	8/8/2011	9:48:07 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	
1180373	BET	7	629281	6961662	8/8/2011	9:56:45 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Outcrop Nearby
1180374	BET	7	629300	6961680	8/8/2011	10:07:57 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1180375	BET	7	629318	6961697	8/8/2011	10:18:41 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1180376	BET	7	629337	6961714	8/8/2011	10:55:12 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1180377	BET	7	629374	6961746	8/8/2011	11:05:35 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1180378	BET	7	629393	6961764	8/8/2011	11:17:03 AM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	
1180379	BET	7	629411	6961780	8/8/2011	11:25:50 AM	RR01	Chocolate Brown	Sand	Damp	Flat	70	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1180380	BET	7	629429	6961798	8/8/2011	11:37:42 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1180381	BET	7	629450	6961813	8/8/2011	11:46:00 AM	RR01	Reddish Yellow	Sand	Damp	Subtle Slope	70	C	Willows	Sphagnum Moss < 30cm	Excellent	Coarse	
1180382	BET	7	629466	6961831	8/8/2011	11:57:45 AM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1180383	BET	7	629486	6961848	8/8/2011	12:07:34 PM	RR01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1180384	BET	7	629522	6961881	8/8/2011	12:18:48 PM	RR01	Chocolate Brown	Sand	Wet	Subtle Slope	80	C	Willows	Grass Cover	Excellent	Coarse	
1180385	BET	7	629541	6961898	8/8/2011	12:27:09 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1180386	BET	7	629561	6961914	8/8/2011	12:41:13 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1180387	BET	7	629579	6961931	8/8/2011	12:58:57 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1180388	BET	7	629597	6961948	8/8/2011	1:05:31 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1180389	BET	7	629614	6961966	8/8/2011	1:29:59 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1180390	BET	7	629635	6961981	8/8/2011	1:39:30 PM	RR01	Reddish Yellow	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1180391	BET	7	629672	6962016	8/8/2011	1:48:23 PM	RR01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Coarse	
1180392	BET	7	629691	6962031	8/8/2011	1:49:11 PM	RR01	Dark Brown	Sand	Wet	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1180393	BET	7	629709	6962048	8/8/2011	2:04:11 PM	RR01	Reddish Yellow	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1180394	BET	7	629728	6962064	8/8/2011	2:12:34 PM	RR01	Chocolate Brown	Sand	Damp	Flat	60	C	Alders	Sphagnum Moss < 30cm	Excellent	Coarse	
1180395	BET	7	629747	6962082	8/8/2011	2:21:22 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Alders	Sphagnum Moss < 30cm	Good	Coarse	
1180396	BET	7	629765	6962098	8/8/2011	2:30:36 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1180397	BET	7	629782	6962115	8/8/2011	2:43:25 PM	RR01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Clay	Dull Red Rust
1180398	BET	7	629821	6962148	8/8/2011	2:51:18 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1180399	BET	7	629840	6962165	8/8/2011	2:59:12 PM	RR01	Reddish Yellow	Silt	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Sandy
1180400	BET	7	629859	6962182	8/8/2011	3:07:06 PM	RR01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1181201	BET	7	629877	6962198	8/8/2011	3:17:10 PM	RR01	Light Brown	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1181202	BET	7	629896	6962215	8/8/2011	3:29:07 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1181203	BET	7	629914	6962232	8/8/2011	3:45:20 PM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1181204	BET	7	629914	6962232	8/8/2011	3:48:23 PM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
1181205	BET	7	629933	6962250	8/8/2011	3:58:33 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1088519	BET	7	624398	6961474	8/8/2011	10:33:24 AM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Fine	
1088520	BET	7	624409	6961452	8/8/2011	10:41:25 AM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	
1088521	BET	7	624420	6961430	8/8/2011	10:48:30 AM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	90	B	Black Spruce	Reindeer Moss	Poor	Coarse	Mud
1088522	BET	7	624430	6961407	8/8/2011	10:56:31 AM	WW01	Chocolate Brown	Clay	Wet	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Good	Coarse	
1088523	BET	7	624440	6961384	8/8/2011	11:04:01 AM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	90	B	Black Spruce	Reindeer Moss	Poor	Coarse	Mud
1088524	BET	7	624452	6961361	8/8/2011	11:11:32 AM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Poor	Mud	
1088525	BET	7	624462	6961339	8/8/2011	11:23:47 AM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Mud
1088526	BET	7	624473	6961316	8/8/2011	11:35:55 AM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Poor	Coarse	Mud
1088527	BET	7	624483	6961294	8/8/2011	12:00:40 PM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Coarse	Mud
1088528	BET	7	624494	6961270	8/8/2011	12:11:01 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1088529	BET	7	624505	6961247	8/8/2011	12:21:52 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss > 30cm	Good	Coarse	
1088530	BET	7	624515	6961225	8/8/2011	12:31:20 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1088531	BET	7	624515	6961225	8/8/2011	12:34:41 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1088532	BET	7	624525	6961203	8/8/2011	12:40:42 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1088533	BET	7	624537	6961180	8/8/2011	12:48:10 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss > 30cm	Good	Coarse	
1088534	BET	7	624547	6961157	8/8/2011	12:54:45 PM	WW01	Reddish Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	
1088535	BET	7	624557	6961134	8/8/2011	1:00:59 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Black Spruce	Reindeer Moss	Good	Fine	
1088536	BET	7	624568	6961112	8/8/2011	1:23:08 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1088537	BET	7	624588	6961066	8/8/2011	1:47:54 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1088538	BET	7	624599	6961043	8/8/2011	1:59:25 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1088539	BET	7	624610	6961020	8/8/2011	2:04:05 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Leaf Cover	Excellent	Coarse	
1088540	BET	7	624624	6960998	8/8/2011	2:13:02 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1088541	BET	7	624632	6960974	8/8/2011	2:22:35 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1088542	BET	7	624642	6960951	8/8/2011	2:28:12 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	White Spruce	Leaf Cover	Good	Coarse	
1088543	BET	7	624653	6960929	8/8/2011	2:33:31 PM	WW01	Bluish Grey	Sand	Damp	Pronounced Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1088544	BET	7	624663	6960907	8/8/2011	2:39:42 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1088545	BET	7	624673	6960886	8/8/2011	2:46:20 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Good	Coarse	Rusty Rock Chip
1088546	BET	7	624685	6960862	8/8/2011	2:51:46 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1088547	BET	7	624695	6960839	8/8/2011	2:57:26 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Leaf Cover	Excellent	Coarse	
1088548	BET	7	624705	6960815	8/8/2011	3:05:36 PM	WW01	Reddish Yellow	Sand	Damp	Pronounced Slope	80	C	Poplar	Sphagnum Moss < 30cm	Good	Coarse	
1088549	BET	7	624716	6960793	8/8/2011	3:10:58 PM	WW01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Fine	
1088550	BET	7	624726	6960770	8/8/2011	3:16:56 PM	WW01	Reddish Yellow	Sand	Dry	Pronounced Slope	100	C	Poplar	Leaf Cover	Excellent	Coarse	
1182651	BET	7	624737	6960749	8/8/2011	3:38:30 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Coarse	
1182652	BET	7	624747	6960726	8/8/2011	3:44:20 PM	WW01	Reddish Yellow	Sand	Damp	Pronounced Slope	60	C	Poplar	Grass Cover	Good	Coarse	
1182653	BET	7	624758	6960703	8/8/2011	3:54:55 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Good	Fine	
1182654	BET	7	624769	6960680	8/8/2011	3:58:38 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1182655	BET	7	624780	6960657	8/8/2011	4:05:29 PM	WW01	Reddish Yellow	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1182656	BET	7	624791	6960634	8/8/2011	4:11:53 PM	WW01	Reddish Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1182657	BET	7	624801	6960612	8/8/2011	4:17:40 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1182658	BET	7	624810	6960590	8/8/2011	4:27:01 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	
1182659	BET	7	624810	6960590	8/8/2011	4:27:41 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	
1203278	BET	7	632302	6961928	8/20/2011	10:07:08 AM	BK01	Reddish Yellow	Sand	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1203279	BET	7	632280	6961976	8/20/2011	10:18:40 AM	BK01	Light Brown	Sand	Damp	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1203280	BET	7	632258	6962022	8/20/2011	10:28:26 AM	BK01	Dark Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Coarse
1203281	BET	7	632236	6962066	8/20/2011	10:38:49 AM	BK01	Reddish Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rocky
1203282	BET	7	632216	6962111	8/20/2011	10:50:28 AM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1203283	BET	7	632193	6962157	8/20/2011	11:01:19 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Willows	Sphagnum Moss < 30cm	Good	Rocky Sample	Rocky Terrain
1203284	BET	7	632171	6962203	8/20/2011	11:11:12 AM	BK01	Light Brown	Sand	Damp	Subtle Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1203285	BET	7	632149	6962250	8/20/2011	11:23:44 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1203286	BET	7	632128	6962296	8/20/2011	11:32:58 AM	BK01	Reddish Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
1203287	BET	7	632106	6962340	8/20/2011	11:42:43 AM	BK01	Dark Grey Black	Sand	Damp	Subtle Slope	50	C	Willows	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1203288	BET	7	632088	6962387	8/20/2011	11:52:26 AM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	Rocky Terrain
1203289	BET	7	632069	6962437	8/20/2011	12:03:22 PM	BK01	Reddish Brown	Sand	Dry	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
1203290	BET	7	632069	6962437	8/20/2011	12:07:28 PM	BK01	Reddish Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
1203291	BET	7	632051	6962485	8/20/2011	12:30:27 PM	BK01	Light Brown	Silt	Damp	Subtle Slope	60	B	Alders	Sphagnum Moss < 30cm	Good	Coarse	Clay
1203292	BET	7	632034	6962532	8/20/2011	12:40:04 PM	BK01	Reddish Yellow	Silt	Damp	Subtle Slope	30	B	Black Spruce	Reindeer moss	Good	Coarse	Rocky Terrain
1203293	BET	7	632016	6962580	8/20/2011	12:48:52 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
1203294	BET	7	632000	6962627	8/20/2011	12:58:35 PM	BK01	Reddish Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
1203295	BET	7	631981	6962674	8/20/2011	1:08:46 PM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Alders	Rock Cover	Good	Coarse	Rocky Terrain
1203296	BET	7	631965	6962721	8/20/2011	1:22:11 PM	BK01	Grey	Sand	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	Partially Frozen
1203297	BET	7	631958	6962771	8/20/2011	1:33:15 PM	BK01	Dark Grey Black	Silt	Damp	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Frozen	Rusty Rock Chip
1203298	BET	7	631954	6962821	8/20/2011	1:41:46 PM	BK01	Grey	Silt	Damp	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Coarse
1203299	BET	7	631948	6962871	8/20/2011	1:53:31 PM	BK01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Rocky Sample	Rocky Terrain
1203300	BET	7	631944	6962920	8/20/2011	2:03:28 PM	BK01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Alders	Sphagnum Moss < 30cm	Poor	Rocky	Organic 10%

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1203386	BET	7	631939	6962970	8/20/2011	2:16:30 PM	BK01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Alders	Leaf Cover	Good	Rocky	Rocky Terrain
1203387	BET	7	631940	6963019	8/20/2011	2:30:04 PM	BK01	Dark Brown	Sand	Damp	Pronounced Slope	50	B	Birch Forest	Rock Cover	Good	Coarse	Rocky Terrain
1203388	BET	7	631955	6963065	8/20/2011	2:50:35 PM	BK01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	Rocky Terrain
1203389	BET	7	631972	6963112	8/20/2011	3:03:38 PM	BK01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1203390	BET	7	631988	6963160	8/20/2011	3:14:50 PM	BK01	Dark Brown	Silt	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1203391	BET	7	632004	6963206	8/20/2011	3:27:14 PM	BK01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Quartz Chips	Organic 10%
1203392	BET	7	632021	6963255	8/20/2011	3:39:55 PM	BK01	Dark Brown	Sand	Damp	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Quartz Chips
1203393	BET	7	632038	6963302	8/20/2011	3:50:58 PM	BK01	Dark Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1203394	BET	7	632055	6963348	8/20/2011	4:01:54 PM	BK01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Alders	Sphagnum Moss < 30cm	Good	Rocky	Quartz Chips
1203395	BET	7	632071	6963396	8/20/2011	4:13:50 PM	BK01	Dark Brown	Sand	Damp	Subtle Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Quartz Chips	Rocky
1203396	BET	7	632087	6963445	8/20/2011	4:26:36 PM	BK01	Dark Grey Black	Clay	Damp	Subtle Slope	20	A	White Spruce	Sphagnum Moss < 30cm	Poor	Frozen	Organic 50%
1072907	BET	7	632051	6962307	8/20/2011	11:10:24 AM	BM01	Reddish Brown	Sand	Damp	Flat	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	Outcrop Nearby
1072902	BET	7	632013	6962340	8/20/2011	11:20:50 AM	BM01	Reddish Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1167794	BET	7	631965	6962357	8/20/2011	11:32:21 AM	BM01	Chocolate Brown	Sand	Dry	Flat	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1203434	BET	7	631919	6962376	8/20/2011	11:39:34 AM	BM01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1203435	BET	7	631877	6962405	8/20/2011	11:48:38 AM	BM01	Reddish Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1203436	BET	7	631884	6962455	8/20/2011	11:57:50 AM	BM01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1167262	BET	7	631857	6962498	8/20/2011	12:11:41 PM	BM01	Chocolate Brown	Silt	Dry	Subtle Slope	30	B	Birch Forest	Leaf Cover	Good	Rocky Terrain	Coarse
1167263	BET	7	631826	6962538	8/20/2011	12:20:23 PM	BM01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	Fine
1167264	BET	7	631783	6962562	8/20/2011	12:27:13 PM	BM01	Chocolate Brown	Silt	Damp	Subtle Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1167265	BET	7	631744	6962595	8/20/2011	12:36:36 PM	BM01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1167266	BET	7	631701	6962619	8/20/2011	12:46:03 PM	BM01	Dark Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1167267	BET	7	631655	6962640	8/20/2011	12:53:48 PM	BM01	Reddish Yellow	Sand	Damp	Subtle Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1167268	BET	7	631612	6962666	8/20/2011	1:07:38 PM	BM01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1167269	BET	7	631568	6962690	8/20/2011	1:27:20 PM	BM01	Chocolate Brown	Silt	Dry	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1203050	BET	7	631524	6962714	8/20/2011	1:40:56 PM	BM01	Chocolate Brown	Silt	Dry	Flat	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	Rocky Sample
1167336	BET	7	631497	6962757	8/20/2011	1:53:10 PM	BM01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	Fine
1167337	BET	7	631515	6962805	8/20/2011	2:01:17 PM	BM01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Outcrop Nearby
1167338	BET	7	631530	6962853	8/20/2011	2:07:53 PM	BM01	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Thin Moss Cover	Excellent	Coarse	Outcrop Nearby
1203399	BET	7	631536	6962903	8/20/2011	2:15:29 PM	BM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss > 30cm	Excellent	Coarse	Rocky Terrain
1203400	BET	7	631533	6962953	8/20/2011	2:23:10 PM	BM01	Chocolate Brown	Silt	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Coarse
1166289	BET	7	631553	6963000	8/20/2011	2:29:38 PM	BM01	Dark Brown	Silt	Damp	Pronounced Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	Fine
1166290	BET	7	631575	6963045	8/20/2011	2:38:11 PM	BM01	Dark Brown	Sand	Damp	Steep	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1166291	BET	7	631603	6963089	8/20/2011	2:45:08 PM	BM01	Grey	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1166292	BET	7	631630	6963130	8/20/2011	3:01:17 PM	BM01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1166293	BET	7	631630	6963130	8/20/2011	3:02:04 PM	BM01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1166294	BET	7	631657	6963174	8/20/2011	3:34:04 PM	BM01	Reddish Yellow	Silt	Damp	Steep	100	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1166388	BET	7	631679	6963218	8/20/2011	3:40:56 PM	BM01	Dark Blue Black	Sand	Damp	Steep	60	B	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1166389	BET	7	631692	6963265	8/20/2011	3:48:59 PM	BM01	Chocolate Brown	Sand	Damp	Steep	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1166390	BET	7	631700	6963314	8/20/2011	3:56:53 PM	BM01	Chocolate Brown	Silt	Damp	Steep	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1166391	BET	7	631694	6963364	8/20/2011	4:05:28 PM	BM01	Dark Brown	Silt	Damp	Steep	90	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Coarse
1166392	BET	7	631689	6963415	8/20/2011	4:13:07 PM	BM01	Chocolate Brown	Sand	Dry	Steep	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Quartz Chips
1166393	BET	7	631690	6963465	8/20/2011	4:24:53 PM	BM01	Chocolate Brown	Sand	Damp	Steep	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1166394	BET	7	631686	6963515	8/20/2011	4:34:10 PM	BM01	Chocolate Brown	Sand	Dry	Steep	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1166395	BET	7	631704	6963563	8/20/2011	4:45:14 PM	BM01	Reddish Brown	Sand	Damp	Steep	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1054893	BET	7	631716	6963613	8/20/2011	4:58:13 PM	BM01	Dark Brown	Sand	Dry	Steep	110	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1181166	BET	7	628914	6962072	8/20/2011	11:43:32 AM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky
1181167	BET	7	628948	6962037	8/20/2011	11:55:24 AM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1181168	BET	7	628981	6962000	8/20/2011	12:08:21 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky
1181169	BET	7	629012	6961962	8/20/2011	12:20:19 PM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky
1181170	BET	7	629048	6961923	8/20/2011	12:33:53 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky
1181171	BET	7	629048	6961923	8/20/2011	12:35:26 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky
1181172	BET	7	629081	6961888	8/20/2011	12:44:39 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1181173	BET	7	629116	6961849	8/20/2011	12:59:40 PM	CA01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Clay
1181174	BET	7	629182	6961776	8/20/2011	1:16:25 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Quartz Chips	Clay
1181175	BET	7	629215	6961738	8/20/2011	1:24:08 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1181176	BET	7	629248	6961701	8/20/2011	1:27:04 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Sandy	Rocky
1181177	BET	7	629314	6961626	8/20/2011	1:52:48 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1181178	BET	7	629348	6961588	8/20/2011	2:02:44 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Rocky	Coarse
1181179	BET	7	629382	6961552	8/20/2011	2:14:34 PM	CA01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Rusty Rock Chip
1181180	BET	7	629415	6961515	8/20/2011	2:31:07 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1181181	BET	7	629415	6961515	8/20/2011	2:33:34 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1181182	BET	7	629565	6961649	8/20/2011	3:00:01 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1181183	BET	7	629532	6961687	8/20/2011	3:11:30 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	Dull Red Rust
1181184	BET	7	629499	6961722	8/20/2011	3:22:52 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Clay	Coarse
1181185	BET	7	629465	6961759	8/20/2011	3:30:48 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1181186	BET	7	629397	6961839	8/20/2011	3:47:40 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1181187	BET	7	629365	6961871	8/20/2011	3:58:43 PM	CA01	Chocolate Brown	Sand	Damp	Flat	50	C	Dwarf Birch	Reindeer Moss	Excellent	Sandy	Rocky
1181188	BET	7	629330	6961908	8/20/2011	4:08:46 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Dull Red Rust
1181189	BET	7	629263	6961983	8/20/2011	4:19:45 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Excellent	Sandy	Rusty Rock Chip
1181190	BET	7	629230	6962021	8/20/2011	4:27:39 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Quartz Chips
1181191	BET	7	629197	6962057	8/20/2011	4:39:10 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
1181192	BET	7	629130	6962131	8/20/2011	4:56:19 PM	CA01	Dark Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Reindeer Moss	Good	Partially Frozen	Coarse
1181193	BET	7	629096	6962170	8/20/2011	5:06:36 PM	CA01	Dark Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Poor	Coarse	Partially Frozen
1181194	BET	7	629062	6962207	8/20/2011	5:18:19 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1186103	BET	7	628964	6961716	8/20/2011	10:35:32 AM	DC01	Reddish Yellow	Sand	Dry	Subtle Slope	90	C	Buckbrush	Sphagnum Moss < 30cm	Excellent	Coarse	Clay

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1186104	BET	7	629032	6961642	8/20/2011	10:50:11 AM	DC01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Sandy	
1186105	BET	7	629067	6961603	8/20/2011	10:58:08 AM	DC01	Dark Olivine Green	Sand	Dry	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	
1186106	BET	7	629101	6961567	8/20/2011	11:06:42 AM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Sandy	
1186107	BET	7	629166	6961494	8/20/2011	11:18:50 AM	DC01	Grey	Sand	Dry	Pronounced Slope	70	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	
1186108	BET	7	629201	6961455	8/20/2011	11:28:19 AM	DC01	Dark Brown	Sand	Dry	Subtle Slope	100	C	Buckbrush	Reindeer Moss	Excellent	Coarse	
1186109	BET	7	629235	6961418	8/20/2011	11:37:01 AM	DC01	Chocolate Brown	Clay	Damp	Pronounced Slope	60	C	Poplar	Sphagnum Moss < 30cm	Good	Sandy	
1186110	BET	7	629267	6961383	8/20/2011	11:46:39 AM	DC01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Sandy	
1186111	BET	7	629117	6961248	8/20/2011	12:11:55 PM	DC01	Dark Olivine Green	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Sandy	
1186112	BET	7	629087	6961283	8/20/2011	12:34:59 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Sandy	
1186113	BET	7	629053	6961320	8/20/2011	12:44:32 PM	DC01	Dark Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1186114	BET	7	629019	6961357	8/20/2011	12:51:56 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Good	Clay	
1186115	BET	7	628952	6961431	8/20/2011	1:05:58 PM	DC01	Dark Brown	Sand	Dry	Subtle Slope	100	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	
1186116	BET	7	628920	6961468	8/20/2011	1:15:51 PM	DC01	Dark Brown	Clay	Dry	Subtle Slope	90	C	Buckbrush	Sphagnum Moss > 30cm	Good	Sandy	Rocky
1186117	BET	7	628886	6961506	8/20/2011	1:26:38 PM	DC01	Dark Brown	Clay	Dry	Subtle Slope	50	C	Poplar	Sphagnum Moss < 30cm	Good	Rocky	Sandy
1186118	BET	7	628819	6961580	8/20/2011	1:35:36 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Coarse	
1186119	BET	7	628819	6961580	8/20/2011	1:41:47 PM	DC01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Coarse	
1186120	BET	7	628786	6961617	8/20/2011	1:50:06 PM	DC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Subalpine Fir	Reindeer Moss	Good	Clay	
1186121	BET	7	628752	6961656	8/20/2011	2:04:11 PM	DC01	Grey	Sand	Damp	Subtle Slope	50	C	Buckbrush	Sphagnum Moss < 30cm	Good	Clay	
1186122	BET	7	628684	6961729	8/20/2011	2:13:37 PM	DC01	Chocolate Brown	Sand	Damp	Subtle Slope	100	C	Subalpine Fir	Reindeer Moss	Excellent	Coarse	
1186123	BET	7	628650	6961767	8/20/2011	2:19:16 PM	DC01	Grey	Sand	Damp	Subtle Slope	80	C	Buckbrush	Sphagnum Moss < 30cm	Good	Clay	
1186124	BET	7	628617	6961804	8/20/2011	2:25:35 PM	DC01	Dark Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1186125	BET	7	628766	6961939	8/20/2011	2:35:18 PM	DC01	Grey	Sand	Wet	Pronounced Slope	50	C	Buckbrush	Sphagnum Moss < 30cm	Good		
1186126	BET	7	628799	6961903	8/20/2011	2:44:08 PM	DC01	Dark Grey Black	Sand	Damp	Subtle Slope	50	C	Subalpine Fir	Reindeer Moss	Good	Coarse	
1186127	BET	7	628832	6961864	8/20/2011	2:51:30 PM	DC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Subalpine Fir	Reindeer Moss	Good	Sandy	
1186128	BET	7	628899	6961791	8/20/2011	3:06:54 PM	DC01	Dark Grey Black	Sand	Damp	Subtle Slope	40	B	Buckbrush	Reindeer Moss	Good	Organic 25%	Frozen
1186129	BET	7	628934	6961753	8/20/2011	3:15:32 PM	DC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Buckbrush	Reindeer Moss	Good	Coarse	Clay
1186130	BET	7	628934	6961753	8/20/2011	3:19:50 PM	DC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Buckbrush	Reindeer Moss	Good	Coarse	Clay
1054381	BET	7	633584	6961416	8/20/2011	11:22:12 AM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1054382	BET	7	633557	6961512	8/20/2011	11:32:05 AM	DM02	Dark Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1054383	BET	7	633530	6961609	8/20/2011	11:40:27 AM	DM02	Dark Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Fine	Clay
1054384	BET	7	633521	6961709	8/20/2011	11:49:52 AM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1089487	BET	7	633532	6961809	8/20/2011	11:57:54 AM	DM02	Dark Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1089490	BET	7	633544	6961908	8/20/2011	12:07:00 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	Quartz Chips
1089488	BET	7	633502	6961996	8/20/2011	12:17:16 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1089489	BET	7	633436	6962071	8/20/2011	12:28:06 PM	DM02	Dark Grey Black	Sand	Dry	Subtle Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	Rusty Rock Chip
1089028	BET	7	633265	6962231	8/20/2011	12:46:58 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rusty Rock Chip
1089029	BET	7	633228	6962267	8/20/2011	12:57:40 PM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1089030	BET	7	633196	6962305	8/20/2011	1:07:46 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1088287	BET	7	633154	6962334	8/20/2011	1:20:31 PM	DM02	Dark Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rusty Rock Chip
1088288	BET	7	633120	6962372	8/20/2011	1:36:05 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Outcrop Nearby
1088289	BET	7	633120	6962372	8/20/2011	1:37:32 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Outcrop Nearby
1160089	BET	7	633100	6962418	8/20/2011	2:07:17 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1160078	BET	7	633073	6962461	8/20/2011	2:18:41 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky
1160079	BET	7	633064	6962511	8/20/2011	2:30:35 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Rocky
1160080	BET	7	633043	6962557	8/20/2011	2:43:06 PM	DM02	Reddish Brown	Sand	Dry	Subtle Slope	30	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1013892	BET	7	633039	6962607	8/20/2011	2:56:26 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Dull Red Rust
1014534	BET	7	633001	6962640	8/20/2011	3:08:11 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1014533	BET	7	632974	6962682	8/20/2011	3:17:48 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	Rusty Rock Chip
1054385	BET	7	632929	6962707	8/20/2011	3:33:55 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Thin Moss Cover	Excellent	Rusty Rock Chip	Coarse
1062530	BET	7	632942	6962755	8/20/2011	3:52:59 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 25%
1010976	BET	7	632921	6962800	8/20/2011	4:02:58 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1093832	BET	7	632904	6962848	8/20/2011	4:12:53 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1160846	BET	7	632132	6962488	8/20/2011	11:07:54 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1160847	BET	7	632146	6962535	8/20/2011	11:21:02 AM	GI01	Chocolate Brown	Silt	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss > 30cm	Good	Sandy	
1160848	BET	7	632161	6962583	8/20/2011	11:35:56 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Sphagnum Moss > 30cm	Good	Bright Orange Rust	Coarse
1160849	BET	7	632175	6962631	8/20/2011	11:49:14 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Sphagnum Moss > 30cm	Good	Coarse	
1160850	BET	7	632192	6962678	8/20/2011	12:06:09 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Outcrop Nearby	Rocky
1166346	BET	7	632229	6962711	8/20/2011	12:27:56 PM	GI01	Chocolate Brown	Sand	Damp	Steep	100	C	Poplar	Leaf Cover	Excellent	Coarse	Bright Orange Rust
1166347	BET	7	632229	6962711	8/20/2011	12:29:09 PM	GI01	Bluish Grey	Sand	Damp	Steep	100	C	Poplar	Leaf Cover	Excellent	Coarse	Bright Orange Rust
1166348	BET	7	632266	6962745	8/20/2011	12:48:59 PM	GI01	Chocolate Brown	Sand	Damp	Steep	50	C	Black Spruce	Thin Moss Cover	Good	Coarse	
1166349	BET	7	632304	6962778	8/20/2011	1:06:06 PM	GI01	Chocolate Brown	Sand	Damp	Steep	70	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	
1166350	BET	7	632343	6962810	8/20/2011	1:31:20 PM	GI01	Chocolate Brown	Sand	Damp	Steep	40	C	Poplar	Sphagnum Moss > 30cm	Good	Coarse	
1167278	BET	7	632380	6962844	8/20/2011	1:50:35 PM	GI01	Chocolate Brown	Sand	Damp	Steep	60	C	Poplar	Sphagnum Moss > 30cm	Good	Coarse	Rocky Sample
1167279	BET	7	632417	6962876	8/20/2011	2:07:00 PM	GI01	Chocolate Brown	Silt	Damp	Steep	60	C	White Spruce	Sphagnum Moss > 30cm	Good	Outcrop Nearby	Sandy
1167280	BET	7	632456	6962908	8/20/2011	2:33:57 PM	GI01	Chocolate Brown	Sand	Damp	Steep	40	B	White Spruce	Thin Moss Cover	Good	Rocky Terrain	Small Sample
1167281	BET	7	632493	6962941	8/20/2011	2:50:21 PM	GI01	Chocolate Brown	Sand	Damp	Steep	60	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1167282	BET	7	632533	6962975	8/20/2011	3:09:33 PM	GI01	Chocolate Brown	Sand	Damp	Steep	60	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1167283	BET	7	632571	6963008	8/20/2011	3:23:17 PM	GI01	Chocolate Brown	Sand	Damp	Steep	70	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky Sample
1167284	BET	7	632608	6963042	8/20/2011	3:43:45 PM	GI01	Chocolate Brown	Sand	Damp	Steep	60	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rusty Rock Chip
1167285	BET	7	632647	6963071	8/20/2011	4:01:11 PM	GI01	Chocolate Brown	Sand	Damp	Steep	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1185501	BET	7	628870	6961224	8/20/2011	10:19:20 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Rusty Rock Chip	
1185502	BET	7	628904	6961187	8/20/2011	10:29:07 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Rocky	Bright Orange Rust
1185503	BET	7	628938	6961150	8/20/2011	10:38:24 AM	GT01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Rocky	
1185504	BET	7	628970	6961114	8/20/2011	10:49:07 AM	GT01	Grey	Sand	Damp	Pronounced Slope	70	C	Poplar	Sphagnum Moss < 30cm	Excellent		
1185505	BET	7	628822	6960988	8/20/2011	11:07:26 AM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Rocky	Quartz Chips
1185506	BET	7	628789	6961016	8/20/2011	11:18:27 AM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Rocky	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1185507	BET	7	628755	6961053	8/20/2011	11:27:03 AM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Clay	Bright Orange Rust
1185508	BET	7	628721	6961091	8/20/2011	11:37:54 AM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	110	C	Willows	Leaf Cover	Excellent	Clay	Bright Orange Rust
1185509	BET	7	628654	6961164	8/20/2011	11:49:23 AM	GT01	Grey	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Clay	
1185510	BET	7	628621	6961202	8/20/2011	11:59:03 AM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Clay	Quartz Chips
1185511	BET	7	628588	6961240	8/20/2011	12:21:41 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Poplar	Grass Cover	Excellent		
1185512	BET	7	628588	6961240	8/20/2011	12:24:18 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Poplar	Grass Cover	Excellent		
1185513	BET	7	628521	6961314	8/20/2011	12:40:09 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Grass Cover	Excellent		
1185514	BET	7	628488	6961351	8/20/2011	12:47:47 PM	GT01	Grey	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Clay	
1185515	BET	7	628454	6961388	8/20/2011	12:56:45 PM	GT01	Grey	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Clay	
1185516	BET	7	628387	6961463	8/20/2011	1:05:29 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Reindeer Moss	Excellent	Rusty Rock Chip	
1185517	BET	7	628353	6961501	8/20/2011	1:14:27 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	
1185518	BET	7	628320	6961537	8/20/2011	1:21:26 PM	GT01	Dark Grey Black	Sand	Wet	Pronounced Slope	80	C	Black Spruce	Reindeer Moss	Excellent		
1185519	BET	7	628469	6961670	8/20/2011	1:35:38 PM	GT01	Dark Grey Black	Sand	Wet	Pronounced Slope	70	B	Subalpine Fir	Sphagnum Moss > 30cm	Poor	Frozen	
1185520	BET	7	628502	6961635	8/20/2011	1:45:55 PM	GT01	Dark Grey Black	Sand	Wet	Pronounced Slope	70	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rocky
1185521	BET	7	628535	6961598	8/20/2011	1:55:56 PM	GT01	Grey	Sand	Wet	Steep	70	C	Black Spruce	Reindeer Moss	Excellent		
1185522	BET	7	628602	6961523	8/20/2011	2:14:28 PM	GT01	Grey	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent		
1185523	BET	7	628635	6961486	8/20/2011	2:24:52 PM	GT01	Grey	Sand	Wet	Subtle Slope	60	C	Black Spruce	Reindeer Moss	Excellent		
1185524	BET	7	628669	6961449	8/20/2011	2:33:07 PM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent		
1185525	BET	7	628735	6961373	8/20/2011	2:43:32 PM	GT01	Chocolate Brown	Sand	Damp	Flat	50	C	Poplar	Sphagnum Moss < 30cm	Excellent		
1185526	BET	7	628769	6961336	8/20/2011	2:53:32 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Quartz Chips	
1185527	BET	7	628769	6961336	8/20/2011	2:55:04 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Quartz Chips	
1185528	BET	7	628803	6961299	8/20/2011	3:04:28 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Grass Cover	Excellent	Bright Orange Rust	
1203471	BET	7	633571	6961464	8/20/2011	11:20:05 AM	JB01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1203472	BET	7	633544	6961560	8/20/2011	11:31:19 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1203473	BET	7	633518	6961657	8/20/2011	11:40:37 AM	JB01	Chocolate Brown	Sand	Damp	Flat	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1203474	BET	7	633518	6961657	8/20/2011	11:45:23 AM	JB01	Chocolate Brown	Sand	Damp	Flat	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1203475	BET	7	633526	6961756	8/20/2011	11:54:36 AM	JB01	Light Brown	Sand	Damp	Flat	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1203476	BET	7	633538	6961855	8/20/2011	12:03:00 PM	JB01	Chocolate Brown	Sand	Damp	Flat	70	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1203477	BET	7	633538	6961956	8/20/2011	12:11:25 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1203478	BET	7	633472	6962031	8/20/2011	12:21:10 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1203479	BET	7	633404	6962106	8/20/2011	12:31:44 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Thin Moss Cover	Good	Organic 25%	Rocky Terrain
1203480	BET	7	633373	6962144	8/20/2011	12:41:45 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1203481	BET	7	633350	6962189	8/20/2011	12:49:52 PM	JB01	Chocolate Brown	Sand	Damp	Flat	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1203482	BET	7	633377	6962232	8/20/2011	1:01:10 PM	JB01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	Organic 25%
1203483	BET	7	633404	6962272	8/20/2011	1:28:10 PM	JB01	Chocolate Brown	Silt	Damp	Steep	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Talus	
1203484	BET	7	633434	6962313	8/20/2011	1:42:05 PM	JB01	Chocolate Brown	Sand	Damp	Steep	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1203485	BET	7	633460	6962356	8/20/2011	1:59:37 PM	JB01	Chocolate Brown	Silt	Damp	Steep	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	Sandy
1203486	BET	7	633488	6962398	8/20/2011	2:14:29 PM	JB01	Dark Brown	Silt	Damp	Steep	100	B	Birch Forest	Sphagnum Moss < 30cm	Good	Talus	Sandy
1203487	BET	7	633516	6962438	8/20/2011	2:25:40 PM	JB01	Chocolate Brown	Silt	Damp	Steep	80	B	Birch Forest	Leaf Cover	Good	Rocky Terrain	Sandy
1203488	BET	7	633541	6962482	8/20/2011	2:37:10 PM	JB01	Chocolate Brown	Sand	Damp	Steep	70	C	Birch Forest	Leaf Cover	Good	Coarse	Organic 25%
1203489	BET	7	633578	6962515	8/20/2011	2:53:28 PM	JB01	Chocolate Brown	Sand	Damp	Steep	50	C	Birch Forest	Leaf Cover	Good	Organic 50%	Talus
1203490	BET	7	633597	6962563	8/20/2011	3:13:39 PM	JB01	Chocolate Brown	Sand	Damp	Steep	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1203491	BET	7	633621	6962607	8/20/2011	3:36:46 PM	JB01	Chocolate Brown	Sand	Damp	Steep	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Talus	Organic 50%
1203492	BET	7	633652	6962647	8/20/2011	3:54:13 PM	JB01	Chocolate Brown	Sand	Damp	Steep	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	Organic 25%
1203493	BET	7	633681	6962688	8/20/2011	4:08:38 PM	JB01	Dark Brown	Silt	Damp	Steep	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Rocky Terrain
1203494	BET	7	633708	6962730	8/20/2011	4:25:36 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Talus	Small Sample
1166801	BET	7	630663	6957591	8/20/2011	11:43:28 AM	JC02	Grey	Clay	Damp	Subtle Slope	60	C	No Tree Cover	Reindeer Moss	Good	Sandy	Coarse
1166802	BET	7	630628	6957627	8/20/2011	11:51:35 AM	JC02	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	No Tree Cover	Reindeer Moss	Good	Clay	Coarse
1166803	BET	7	630596	6957664	8/20/2011	12:00:00 PM	JC02	Greyish Green	Sand	Wet	Subtle Slope	40	C	No Tree Cover	Thin Moss Cover	Good	Clay	
1166804	BET	7	630562	6957702	8/20/2011	12:08:55 PM	JC02	Chocolate Brown	Sand	Wet	Subtle Slope	60	B	No Tree Cover	Reindeer Moss	Good	Clay	Coarse
1166805	BET	7	630528	6957739	8/20/2011	12:16:26 PM	JC02	Chocolate Brown	Clay	Damp	Subtle Slope	80	C	No Tree Cover	Reindeer Moss	Good	Coarse	
1166806	BET	7	630495	6957777	8/20/2011	12:26:56 PM	JC02	Chocolate Brown	Clay	Wet	Subtle Slope	40	B	No Tree Cover	Reindeer Moss	Good	Coarse	Organic 10%
1166807	BET	7	630462	6957813	8/20/2011	12:34:24 PM	JC02	Dark Brown	Clay	Wet	Subtle Slope	50	C	No Tree Cover	Thin Moss Cover	Good	Coarse	
1166808	BET	7	630428	6957851	8/20/2011	12:43:51 PM	JC02	Pale Greenish	Sand	Damp	Subtle Slope	50	C	No Tree Cover	Reindeer Moss	Good	Coarse	Clay
1166809	BET	7	630395	6957888	8/20/2011	12:53:46 PM	JC02	Greyish Green	Clay	Wet	Subtle Slope	50	C	No Tree Cover	Thin Moss Cover	Good	Coarse	
1166810	BET	7	630360	6957925	8/20/2011	1:02:29 PM	JC02	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	No Tree Cover	Reindeer Moss	Excellent	Coarse	Bright Orange Rust
1166811	BET	7	630329	6957962	8/20/2011	1:10:42 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	B	No Tree Cover	Reindeer Moss	Good	Clay	
1166812	BET	7	630294	6958000	8/20/2011	1:21:42 PM	JC02	Greyish Green	Sand	Wet	Subtle Slope	40	C	No Tree Cover	Sphagnum Moss < 30cm	Good	Coarse	
1166813	BET	7	630261	6958036	8/20/2011	1:43:44 PM	JC02	Greyish Green	Clay	Damp	Subtle Slope	50	C	Willows	Reindeer Moss	Good	Partially Frozen	Sandy
1166814	BET	7	630226	6958074	8/20/2011	1:52:46 PM	JC02	Grey	Sand	Wet	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Good	Quartz Chips	Coarse
1166815	BET	7	630193	6958111	8/20/2011	2:04:13 PM	JC02	Grey	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Quartz Chips
1166816	BET	7	630160	6958148	8/20/2011	2:12:33 PM	JC02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Quartz Chips
1166817	BET	7	630234	6958214	8/20/2011	2:28:07 PM	JC02	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Organic 10%
1166818	BET	7	630267	6958178	8/20/2011	2:37:10 PM	JC02	Dark Brown	Sand	Damp	Pronounced Slope	70	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Quartz Chips
1166819	BET	7	630300	6958142	8/20/2011	2:47:03 PM	JC02	Dark Brown	Sand	Wet	Subtle Slope	50	B	Willows	Sphagnum Moss < 30cm	Good	Quartz Chips	Organic 10%
1166820	BET	7	630333	6958105	8/20/2011	2:59:39 PM	JC02	Chocolate Brown	Clay	Wet	Subtle Slope	30	B	No Tree Cover	Reindeer Moss	Good	Partially Frozen	Organic 10%
1166821	BET	7	630367	6958068	8/20/2011	3:09:12 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	60	C	No Tree Cover	Reindeer Moss	Good	Quartz Chips	Sandy
1166822	BET	7	630401	6958030	8/20/2011	3:19:31 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	80	C	No Tree Cover	Reindeer Moss	Good	Coarse	Quartz Chips
1166823	BET	7	630433	6957993	8/20/2011	3:30:51 PM	JC02	Chocolate Brown	Clay	Wet	Subtle Slope	40	B	No Tree Cover	Sphagnum Moss < 30cm	Poor	Partially Frozen	
1166824	BET	7	630468	6957956	8/20/2011	3:44:22 PM	JC02	Greyish Green	Clay	Wet	Subtle Slope	50	C	No Tree Cover	Reindeer Moss	Good	Coarse	Quartz Chips
1166825	BET	7	630501	6957918	8/20/2011	3:59:05 PM	JC02	Greyish Green	Clay	Wet	Subtle Slope	40	B	No Tree Cover	Reindeer Moss	Good	Bright Orange Rust	Organic 10%
1166826	BET	7	630535	6957881	8/20/2011	4:08:08 PM	JC02	Pale Greenish	Sand	Wet	Subtle Slope	50	C	No Tree Cover	Reindeer Moss	Good	Clay	Coarse
1166827	BET	7	630568	6957844	8/20/2011	4:18:23 PM	JC02	Greyish Green	Clay	Wet	Subtle Slope	40	C	No Tree Cover	Thin Moss Cover	Good	Sandy	Quartz Chips
1166828	BET	7	630602	6957807	8/20/2011	4:28:36 PM	JC02	Greyish Green	Clay	Damp	Subtle Slope	50	C	No Tree Cover	Reindeer Moss	Excellent	Quartz Chips	Sandy
1166829	BET	7	630635	6957771	8/20/2011	4:37:56 PM	JC02	Grey	Clay	Damp	Subtle Slope	70	C	No Tree Cover	Reindeer Moss	Good	Coarse	Quartz Chips
1166830	BET	7	630669	6957733	8/20/2011	4:51:47 PM	JC02	Grey	Clay	Damp	Subtle Slope	80	C	No Tree Cover	Reindeer Moss	Good	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1166831	BET	7	630672	6957732	8/20/2011	4:55:32 PM	JC02	Grey	Clay	Damp	Subtle Slope	80	C	No Tree Cover	Reindeer Moss	Good	Coarse	
1166832	BET	7	630703	6957696	8/20/2011	5:05:43 PM	JC02	Chocolate Brown	Clay	Damp	Subtle Slope	80	C	No Tree Cover	Reindeer Moss	Good	Coarse	Bright Orange Rust
1166833	BET	7	630736	6957658	8/20/2011	5:15:26 PM	JC02	Chocolate Brown	Clay	Damp	Subtle Slope	60	C	No Tree Cover	Reindeer Moss	Good	Coarse	Rocky
1179872	BET	7	627799	6961069	8/20/2011	11:29:34 AM	KC01	Dark Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1179873	BET	7	627831	6961033	8/20/2011	11:39:25 AM	KC01	Dark Grey Black	Sand	Damp	Subtle Slope	70	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1179874	BET	7	627866	6960997	8/20/2011	11:48:53 AM	KC01	Dark Grey Black	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1179875	BET	7	627900	6960959	8/20/2011	11:59:15 AM	KC01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1179876	BET	7	627933	6960922	8/20/2011	12:10:05 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1179877	BET	7	627966	6960884	8/20/2011	12:18:02 PM	KC01	Dark Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1179878	BET	7	627999	6960847	8/20/2011	12:27:17 PM	KC01	Dark Grey Black	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1179879	BET	7	628032	6960809	8/20/2011	12:36:24 PM	KC01	Dark Grey Black	Clay	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Rocky	Partially Frozen
1179880	BET	7	628066	6960772	8/20/2011	12:45:38 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	
1179881	BET	7	628101	6960736	8/20/2011	12:56:38 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1179882	BET	7	628134	6960698	8/20/2011	1:05:51 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1179883	BET	7	628167	6960660	8/20/2011	1:16:13 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1179884	BET	7	628200	6960624	8/20/2011	1:26:03 PM	KC01	Reddish Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Rocky	Outcrop Nearby
1179885	BET	7	628234	6960586	8/20/2011	1:38:48 PM	KC01	Chocolate Brown	Sand	Damp	Steep	60	C	Poplar	Leaf Cover	Excellent	Coarse	Sandy
1179886	BET	7	628234	6960586	8/20/2011	1:39:40 PM	KC01	Chocolate Brown	Sand	Damp	Steep	60	C	Poplar	Leaf Cover	Excellent	Coarse	Sandy
1179887	BET	7	628268	6960549	8/20/2011	1:53:07 PM	KC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1179888	BET	7	628301	6960512	8/20/2011	2:04:43 PM	KC01	Dark Grey Black	Sand	Damp	Pronounced Slope	70	B	Birch Forest	Leaf Cover	Good	Rocky	
1179889	BET	7	628375	6960578	8/20/2011	2:19:12 PM	KC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1179890	BET	7	628343	6960613	8/20/2011	2:35:22 PM	KC01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1179891	BET	7	628308	6960651	8/20/2011	2:48:34 PM	KC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1179892	BET	7	628276	6960688	8/20/2011	3:03:59 PM	KC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1179893	BET	7	628242	6960725	8/20/2011	3:14:00 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Sandy
1179894	BET	7	628209	6960763	8/20/2011	3:23:38 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	Sandy
1179895	BET	7	628175	6960801	8/20/2011	3:34:46 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1179896	BET	7	628141	6960837	8/20/2011	3:46:46 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Sandy
1179897	BET	7	628108	6960874	8/20/2011	3:55:54 PM	KC01	Dark Brown	Clay	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Good	Rocky	
1179898	BET	7	628075	6960912	8/20/2011	4:08:14 PM	KC01	Dark Grey Black	Sand	Wet	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Rocky	
1179899	BET	7	628041	6960949	8/20/2011	4:18:19 PM	KC01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Rocky	
1179900	BET	7	628008	6960986	8/20/2011	4:34:34 PM	KC01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Rocky	
1185701	BET	7	627974	6961023	8/20/2011	4:44:05 PM	KC01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1185702	BET	7	627941	6961061	8/20/2011	4:53:32 PM	KC01	Dark Grey Black	Sand	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1185703	BET	7	627908	6961098	8/20/2011	5:02:43 PM	KC01	Dark Grey Black	Sand	Wet	Subtle Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1185704	BET	7	627874	6961136	8/20/2011	5:10:33 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1182783	BET	7	630811	6957724	8/20/2011	11:37:45 AM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	70	B	Willows	Reindeer Moss	Good	Sandy	Coarse
1182784	BET	7	630778	6957761	8/20/2011	11:46:56 AM	MA01	Chocolate Brown	Silt	Wet	Subtle Slope	60	B	Willows	Reindeer Moss	Good	Sandy	Partially Frozen
1183234	BET	7	630744	6957799	8/20/2011	11:54:22 AM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	80	B	Willows	Reindeer Moss	Good	Clay	Sandy
1186032	BET	7	630710	6957835	8/20/2011	12:02:22 PM	MA01	Chocolate Brown	Silt	Wet	Subtle Slope	50	B	Willows	Reindeer Moss	Good	Sandy	Coarse
1186033	BET	7	630677	6957873	8/20/2011	12:09:56 PM	MA01	Grey	Silt	Wet	Subtle Slope	60	B	Willows	Reindeer Moss	Good	Sandy	Clay
1186086	BET	7	630643	6957910	8/20/2011	12:17:03 PM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	70	B	Willows	Reindeer Moss	Good	Sandy	
1186087	BET	7	630609	6957948	8/20/2011	12:25:34 PM	MA01	Grey	Silt	Damp	Subtle Slope	70	B	Willows	Reindeer Moss	Good	Sandy	Coarse
1186088	BET	7	630577	6957985	8/20/2011	12:33:37 PM	MA01	Chocolate Brown	Silt	Wet	Pronounced Slope	60	B	Willows	Reindeer Moss	Good	Sandy	
1186089	BET	7	630544	6958022	8/20/2011	12:44:05 PM	MA01	Grey	Silt	Wet	Subtle Slope	40	B	Willows	Reindeer Moss	Good	Sandy	
1186090	BET	7	630509	6958059	8/20/2011	12:52:05 PM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Willows	Reindeer Moss	Good	Sandy	
1186091	BET	7	630476	6958096	8/20/2011	12:58:47 PM	MA01	Reddish Yellow	Sand	Wet	Subtle Slope	70	C	Willows	Reindeer Moss	Good	Coarse	Sandy
1186092	BET	7	630442	6958134	8/20/2011	1:06:24 PM	MA01	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B	Willows	Reindeer Moss	Good	Sandy	Coarse
1186093	BET	7	630409	6958172	8/20/2011	1:19:44 PM	MA01	Dark Grey Black	Silt	Damp	Pronounced Slope	50	B	Willows	Reindeer Moss	Good	Small Sample	
1186094	BET	7	630377	6958209	8/20/2011	1:29:45 PM	MA01	Greyish Green	Silt	Damp	Subtle Slope	50	B	Willows	Reindeer Moss	Good	Sandy	Fine
1186095	BET	7	630343	6958246	8/20/2011	1:44:53 PM	MA01	Greyish Green	Sand	Damp	Subtle Slope	40	B	Willows	Reindeer Moss	Good	Fine	Organic 10%
1186096	BET	7	630309	6958283	8/20/2011	1:56:43 PM	MA01	Chocolate Brown	Sand	Wet	Subtle Slope	90	C	Willows	Sphagnum Moss < 30cm	Poor	Possible Creek Contamination	
1186097	BET	7	630383	6958349	8/20/2011	2:09:13 PM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Willows	Reindeer Moss	Good	Sandy	
1186085	BET	7	630416	6958311	8/20/2011	2:17:33 PM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	B	Willows	Reindeer Moss	Excellent	Clay	
1186034	BET	7	630449	6958275	8/20/2011	2:30:12 PM	MA01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Willows	Reindeer Moss	Good	Fine	
1186035	BET	7	630483	6958238	8/20/2011	2:40:38 PM	MA01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Willows	Reindeer Moss	Excellent	Sandy	
1186036	BET	7	630516	6958200	8/20/2011	2:48:13 PM	MA01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Willows	Reindeer Moss	Excellent	Coarse	Sandy
1185134	BET	7	630516	6958200	8/20/2011	2:51:21 PM	MA01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Willows	Reindeer Moss	Excellent	Coarse	Sandy
1182774	BET	7	630550	6958163	8/20/2011	3:00:55 PM	MA01	Grey	Silt	Damp	Subtle Slope	70	B	Willows	Reindeer Moss	Good	Sandy	
1182775	BET	7	630584	6958126	8/20/2011	3:10:25 PM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Willows	Reindeer Moss	Good	Sandy	
1182776	BET	7	630616	6958088	8/20/2011	3:46:48 PM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Willows	Reindeer Moss	Excellent	Sandy	Coarse
1182777	BET	7	630650	6958051	8/20/2011	3:54:29 PM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	70	B	Willows	Reindeer Moss	Good	Sandy	Coarse
1182778	BET	7	630684	6958015	8/20/2011	4:02:03 PM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Willows	Reindeer Moss	Good	Sandy	Coarse
1182779	BET	7	630717	6957977	8/20/2011	4:10:11 PM	MA01	Grey	Silt	Wet	Subtle Slope	60	B	Willows	Reindeer Moss	Good	Sandy	Coarse
1182780	BET	7	630751	6957940	8/20/2011	4:19:54 PM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	70	B	Willows	Sphagnum Moss < 30cm	Good	Sandy	Coarse
1182781	BET	7	630785	6957903	8/20/2011	4:32:32 PM	MA01	Grey	Silt	Damp	Subtle Slope	60	B	Willows	Reindeer Moss	Good	Sandy	Coarse
1182782	BET	7	630818	6957866	8/20/2011	4:43:13 PM	MA01	Chocolate Brown	Silt	Wet	Subtle Slope	40	B	Willows	Reindeer Moss	Good	Sandy	
1186082	BET	7	630852	6957828	8/20/2011	5:01:27 PM	MA01	Grey	Silt	Wet	Pronounced Slope	40	B	Willows	Sphagnum Moss < 30cm	Poor	Wet Soil	
1186083	BET	7	630886	6957791	8/20/2011	5:07:32 PM	MA01	Bluish Grey	Silt	Damp	Pronounced Slope	60	B	Willows	Reindeer Moss	Good	Sandy	Coarse
1166351	BET	7	632313	6961910	8/20/2011	10:26:40 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1166352	BET	7	632349	6961874	8/20/2011	10:37:02 AM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	30	B	Birch Forest	Reindeer moss	Good	Coarse	Rocky Terrain
1166353	BET	7	632380	6961834	8/20/2011	10:46:41 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Reindeer moss	Excellent	Coarse	Rocky Terrain
1166354	BET	7	632416	6961799	8/20/2011	10:53:01 AM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1166355	BET	7	632446	6961760	8/20/2011	11:01:40 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Reindeer moss	Excellent	Coarse	Rocky Terrain
1166356	BET	7	632484	6961727	8/20/2011	11:08:14 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1166357	BET	7	632517	6961689	8/20/2011	11:15:04 AM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	White Spruce	Reindeer moss	Good	Coarse	Rocky Terrain

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1166358	BET	7	632548	6961649	8/20/2011	11:21:21 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Reindeer moss	Excellent	Coarse	Rocky Terrain
1166359	BET	7	632579	6961609	8/20/2011	11:28:10 AM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Birch Forest	Reindeer moss	Good	Coarse	Rocky Terrain
1166360	BET	7	632611	6961571	8/20/2011	11:35:15 AM	ME01	Grey	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1166361	BET	7	632644	6961533	8/20/2011	11:42:03 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Reindeer moss	Excellent	Coarse	Rocky Terrain
1166362	BET	7	632675	6961494	8/20/2011	11:50:37 AM	ME01	Dark Blue Black	Silt	Damp	Subtle Slope	50	B	Black Spruce	Reindeer moss	Poor	Fine	Partially Frozen
1166363	BET	7	632705	6961455	8/20/2011	12:10:35 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1166364	BET	7	632736	6961413	8/20/2011	12:19:22 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1166365	BET	7	632768	6961374	8/20/2011	12:26:55 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Dwarf Birch	Reindeer moss	Good	Coarse	Rocky Terrain
1166366	BET	7	632800	6961338	8/20/2011	12:33:43 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Reindeer moss	Excellent	Coarse	Rocky Terrain
1166367	BET	7	632824	6961293	8/20/2011	12:41:08 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Sandy
1166368	BET	7	632836	6961277	8/20/2011	12:48:23 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1166369	BET	7	632836	6961277	8/20/2011	12:49:13 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1166370	BET	7	632861	6961341	8/20/2011	12:59:31 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Birch Forest	Reindeer moss	Good	Coarse	Rocky Terrain
1166371	BET	7	632874	6961390	8/20/2011	1:05:54 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	60	B	Dwarf Birch	Reindeer moss	Good	Coarse	Rocky Terrain
1166372	BET	7	632884	6961441	8/20/2011	1:15:32 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1166373	BET	7	632901	6961489	8/20/2011	1:22:57 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1166374	BET	7	632914	6961539	8/20/2011	1:29:19 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1166375	BET	7	632924	6961588	8/20/2011	1:37:52 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Dwarf Birch	Reindeer moss	Good	Coarse	Rocky Terrain
1166376	BET	7	632939	6961637	8/20/2011	2:05:51 PM	ME01	Dark Blue Black	Silt	Damp	Subtle Slope	40	B	Alders	Sphagnum Moss < 30cm	Poor	Fine	Rocky Terrain
1166377	BET	7	632951	6961685	8/20/2011	2:13:47 PM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Alders	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1166378	BET	7	632960	6961736	8/20/2011	2:29:57 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Alders	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1166379	BET	7	632951	6961785	8/20/2011	2:36:34 PM	ME01	Dark Blue Black	Silt	Damp	Subtle Slope	50	B	Black Spruce	Reindeer moss	Poor	Fine	Partially Frozen
1166380	BET	7	632949	6961835	8/20/2011	2:43:29 PM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Black Spruce	Reindeer moss	Excellent	Coarse	Rocky Terrain
1166381	BET	7	632945	6961886	8/20/2011	2:50:45 PM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer moss	Excellent	Rocky Sample	Rocky Terrain
1166382	BET	7	632937	6961935	8/20/2011	3:00:25 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Reindeer moss	Excellent	Coarse	Rocky Terrain
1166383	BET	7	632937	6961985	8/20/2011	3:07:43 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	70	B	Black Spruce	Reindeer moss	Good	Coarse	Rocky Terrain
1166384	BET	7	632932	6962035	8/20/2011	3:14:14 PM	ME01	Chocolate Brown	Silt	Wet	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Wet Soil
1166385	BET	7	632924	6962084	8/20/2011	3:22:00 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Black Spruce	Reindeer moss	Good	Coarse	Rocky Terrain
1166386	BET	7	632920	6962134	8/20/2011	3:28:30 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1166387	BET	7	632916	6962185	8/20/2011	3:37:51 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1014888	BET	7	632910	6962228	8/20/2011	3:50:17 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1014890	BET	7	632910	6962228	8/20/2011	3:51:14 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1177927	BET	7	629788	6957814	8/20/2011	11:40:49 AM	NG01	Bluish Grey	Sand	Dry	Subtle Slope	50	B	Subalpine Fir	Reindeer Moss	Good	Clay	
1177928	BET	7	629820	6957778	8/20/2011	11:52:21 AM	NG01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Subalpine Fir	Reindeer Moss	Good	Clay	
1177929	BET	7	629855	6957739	8/20/2011	12:00:28 PM	NG01	Chocolate Brown	Sand	Damp	Subtle Slope	70	B	Buckbrush	Reindeer Moss	Good	Clay	
1177930	BET	7	629887	6957702	8/20/2011	12:09:39 PM	NG01	Chocolate Brown	Sand	Wet	Subtle Slope	110	B	Alders	Reindeer Moss	Good	Mud	
1177931	BET	7	629921	6957666	8/20/2011	12:19:54 PM	NG01	Chocolate Brown	Sand	Wet	Subtle Slope	50	B	Alders	Reindeer Moss	Good	Mud	
1177932	BET	7	629957	6957629	8/20/2011	12:28:53 PM	NG01	Dark Brown	Clay	Damp	Subtle Slope	110	B	Buckbrush	Sphagnum Moss < 30cm	Poor	Sandy	Possible Creek Contamination
1177933	BET	7	629987	6957593	8/20/2011	12:45:19 PM	NG01	Dark Grey Black	Sand	Wet	Subtle Slope	50	B	Alders	Sphagnum Moss < 30cm	Poor	Clay	Possible Creek Contamination
1177934	BET	7	630022	6957556	8/20/2011	12:58:19 PM	NG01	Dark Brown	Sand	Damp	Subtle Slope	30	B	Buckbrush	Sphagnum Moss < 30cm	Poor	Clay	Possible Creek Contamination
1177935	BET	7	630055	6957518	8/20/2011	1:11:31 PM	NG01	Dark Brown	Clay	Damp	Subtle Slope	70	B	Buckbrush	Sphagnum Moss > 30cm	Poor	Possible Creek Contamination	Partially Frozen
1177936	BET	7	630088	6957480	8/20/2011	1:23:02 PM	NG01	Chocolate Brown	Clay	Dry	Subtle Slope	70	B	Alders	Sphagnum Moss < 30cm	Poor	Sandy	Possible Creek Contamination
1177937	BET	7	630123	6957443	8/20/2011	1:37:17 PM	NG01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Buckbrush	Reindeer Moss	Poor	Rocky Terrain	Possible Creek Contamination
1177938	BET	7	630197	6957509	8/20/2011	1:48:40 PM	NG01	Bluish Grey	Sand	Damp	Subtle Slope	40	B	Buckbrush	Reindeer Moss	Good	Clay	
1177939	BET	7	630163	6957545	8/20/2011	1:58:18 PM	NG01	Bluish Grey	Sand	Damp	Subtle Slope	40	B	Buckbrush	Reindeer Moss	Good	Clay	Rocky Terrain
1177940	BET	7	630130	6957583	8/20/2011	2:05:33 PM	NG01	Bluish Grey	Sand	Dry	Subtle Slope	50	B	Buckbrush	Reindeer Moss	Good	Clay	
1177941	BET	7	630097	6957618	8/20/2011	2:13:33 PM	NG01	Grey	Clay	Damp	Subtle Slope	30	B	Buckbrush	Sphagnum Moss < 30cm	Poor	Frozen	Possible Creek Contamination
1177942	BET	7	630065	6957656	8/20/2011	4:07:27 PM	NG01	Chocolate Brown	Clay	Damp	Subtle Slope	70	B	Alders	Sphagnum Moss > 30cm	Poor	Possible Creek Contamination	Small Sample
1177943	BET	7	629997	6957731	8/20/2011	4:51:49 PM	NG01	Bluish Grey	Sand	Dry	Subtle Slope	30	B	Alders	Reindeer Moss	Good	Clay	
1177944	BET	7	629964	6957768	8/20/2011	4:59:37 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	70	B	Alders	Reindeer Moss	Good	Clay	Bright Orange Rust
1177945	BET	7	629931	6957805	8/20/2011	5:12:29 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Alders	Reindeer Moss	Good	Clay	Rocky Terrain
1177946	BET	7	629895	6957842	8/20/2011	5:22:25 PM	NG01	Dark Brown	Sand	Dry	Subtle Slope	40	B	Alders	Reindeer Moss	Good	Clay	Rocky Terrain
1177947	BET	7	629861	6957881	8/20/2011	5:34:02 PM	NG01	Dark Brown	Sand	Damp	Subtle Slope	40	B	Alders	Reindeer Moss	Good	Rocky Terrain	
1164601	BET	7	630514	6957458	8/20/2011	11:51:14 AM	PC01	Grey	Sand	Damp	Subtle Slope	50	B	No Tree Cover	Reindeer Moss	Good	Coarse	
1164602	BET	7	630481	6957494	8/20/2011	12:09:28 PM	PC01	Bluish Grey	Clay	Damp	Subtle Slope	30	B	No Tree Cover	Sphagnum Moss < 30cm	Good	Fine	
1164603	BET	7	630447	6957530	8/20/2011	12:19:27 PM	PC01	Bluish Grey	Clay	Damp	Subtle Slope	40	B	No Tree Cover	Reindeer Moss	Good	Coarse	
1164604	BET	7	630414	6957569	8/20/2011	12:32:24 PM	PC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	No Tree Cover	Reindeer Moss	Good	Fine	Organic 10%
1164605	BET	7	630380	6957605	8/20/2011	12:41:45 PM	PC01	Grey	Clay	Damp	Subtle Slope	40	B	No Tree Cover	Reindeer Moss	Good	Fine	
1164606	BET	7	630346	6957642	8/20/2011	12:51:39 PM	PC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	No Tree Cover	Reindeer Moss	Good	Fine	Organic 10%
1164607	BET	7	630313	6957680	8/20/2011	1:04:01 PM	PC01	Grey	Clay	Damp	Subtle Slope	30	B	No Tree Cover	Reindeer Moss	Good	Coarse	
1164608	BET	7	630280	6957717	8/20/2011	1:15:24 PM	PC01	Chocolate Brown	Clay	Wet	Subtle Slope	40	B	No Tree Cover	Sphagnum Moss < 30cm	Good	Fine	Organic 10%
1164609	BET	7	630246	6957755	8/20/2011	1:24:27 PM	PC01	Bluish Grey	Clay	Damp	Subtle Slope	50	C	Subalpine Fir	Reindeer Moss	Good	Coarse	
1164610	BET	7	630212	6957792	8/20/2011	1:33:21 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Subalpine Fir	Reindeer Moss	Good	Coarse	
1164611	BET	7	630179	6957829	8/20/2011	1:48:39 PM	PC01	Bluish Grey	Clay	Damp	Subtle Slope	30	B	Subalpine Fir	Sphagnum Moss > 30cm	Good	Coarse	
1164612	BET	7	630146	6957865	8/20/2011	2:02:32 PM	PC01	Dark Olivine Green	Clay	Damp	Subtle Slope	30	B	No Tree Cover	Sphagnum Moss > 30cm	Poor	Organic 10%	
1164613	BET	7	630111	6957902	8/20/2011	2:19:18 PM	PC01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	Willows	Reindeer Moss	Good	Coarse	Organic 10%
1164614	BET	7	630078	6957940	8/20/2011	2:31:34 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Subalpine Fir	Reindeer Moss	Good	Coarse	
1164615	BET	7	630046	6957977	8/20/2011	3:33:40 PM	PC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Subalpine Fir	Reindeer Moss	Good	Coarse	Organic 10%
1164616	BET	7	630011	6958014	8/20/2011	3:41:01 PM	PC01	Chocolate Brown	Clay	Damp	Subtle Slope	30	B	Subalpine Fir	Reindeer Moss	Good	Fine	Rocky Terrain
1164617	BET	7	630085	6958082	8/20/2011	3:53:06 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Willows	Reindeer Moss	Good	Rocky Terrain	
1164618	BET	7	630121	6958043	8/20/2011	4:35:55 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	Subalpine Fir	Reindeer Moss	Good	Rocky Terrain	
1164619	BET	7	630152	6958007	8/20/2011	4:42:25 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Willows	Reindeer Moss	Good	Fine	
1164620	BET	7	630184	6957970	8/20/2011	4:48:46 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Willows	Reindeer Moss	Good	Coarse	Rocky Terrain
1164621	BET	7	630184	6957970	8/20/2011	4:49:16 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Willows	Reindeer Moss	Good	Coarse	Rocky Terrain
1164622	BET	7	630219	6957933	8/20/2011	4:58:40 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Subalpine Fir	Sphagnum Moss > 30cm	Poor	Fine	
1164623	BET	7	630252	6957895	8/20/2011	5:06:09 PM	PC01	Bluish Grey	Silt	Damp	Subtle Slope	30	B	Old Burn	Sphagnum Moss > 30cm	Good	Fine	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1164624	BET	7	630287	6957859	8/20/2011	5:14:25 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	No Tree Cover	Sphagnum Moss > 30cm	Poor	Fine	
1164625	BET	7	630319	6957821	8/20/2011	5:22:54 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	No Tree Cover	Sphagnum Moss > 30cm	Poor	Fine	Organic 10%
1164626	BET	7	630353	6957784	8/20/2011	5:32:16 PM	PC01	Bluish Grey	Silt	Damp	Subtle Slope	30	B	No Tree Cover	Reindeer Moss	Poor	Fine	
1164627	BET	7	630387	6957747	8/20/2011	5:38:46 PM	PC01	Bluish Grey	Silt	Damp	Subtle Slope	50	B	No Tree Cover	Reindeer Moss	Good	Fine	
1164628	BET	7	630420	6957710	8/20/2011	5:50:54 PM	PC01	Bluish Grey	Silt	Damp	Subtle Slope	30	B	No Tree Cover	Sphagnum Moss > 30cm	Good	Fine	
1164629	BET	7	630454	6957672	8/20/2011	6:00:54 PM	PC01	Bluish Grey	Silt	Damp	Subtle Slope	40	B	No Tree Cover	Reindeer Moss	Good	Fine	
1203351	BET	7	633595	6961870	8/20/2011	11:27:55 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1203352	BET	7	633643	6961875	8/20/2011	11:35:56 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1203353	BET	7	633693	6961880	8/20/2011	11:46:44 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Rocky
1203354	BET	7	633741	6961886	8/20/2011	11:54:49 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1203355	BET	7	633791	6961891	8/20/2011	12:02:35 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1203356	BET	7	633840	6961897	8/20/2011	12:10:26 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1203357	BET	7	633889	6961902	8/20/2011	12:17:16 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1203358	BET	7	633938	6961908	8/20/2011	12:26:04 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1203359	BET	7	633982	6961933	8/20/2011	12:35:42 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1203360	BET	7	634024	6961958	8/20/2011	12:50:26 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1203361	BET	7	634066	6961984	8/20/2011	1:10:36 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Bright Orange Rust
1203362	BET	7	634109	6962008	8/20/2011	1:23:19 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
1203363	BET	7	634151	6962034	8/20/2011	1:37:26 PM	RL02	Chocolate Brown	Sand	Damp	Steep	50	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1203364	BET	7	634186	6962070	8/20/2011	2:02:14 PM	RL02	Dark Brown	Sand	Damp	Steep	50	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1203365	BET	7	634214	6962111	8/20/2011	2:11:46 PM	RL02	Chocolate Brown	Sand	Damp	Steep	90	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1203366	BET	7	634242	6962153	8/20/2011	2:23:51 PM	RL02	Dark Brown	Sand	Damp	Steep	70	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1203367	BET	7	634270	6962194	8/20/2011	2:35:25 PM	RL02	Chocolate Brown	Sand	Damp	Steep	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Sample
1203368	BET	7	634297	6962236	8/20/2011	2:46:59 PM	RL02	Chocolate Brown	Silt	Damp	Steep	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1203369	BET	7	634312	6962284	8/20/2011	2:59:54 PM	RL02	Chocolate Brown	Sand	Damp	Steep	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1203370	BET	7	634325	6962333	8/20/2011	3:13:20 PM	RL02	Dark Brown	Sand	Damp	Steep	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1203371	BET	7	634325	6962333	8/20/2011	3:14:18 PM	RL02	Dark Brown	Sand	Damp	Steep	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1203372	BET	7	634338	6962381	8/20/2011	3:30:01 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1203384	BET	7	634352	6962430	8/20/2011	3:44:47 PM	RL02	Dark Grey Black	Silt	Damp	Pronounced Slope	60	A	Birch Forest	Sphagnum Moss < 30cm	Poor	Sandy	Organic 50%
1178468	BET	7	628097	6961336	8/20/2011	11:36:50 AM	RR01	Chocolate Brown	Sand	Wet	Subtle Slope	50	B	Black Spruce	Reindeer Moss	Good	Rocky	
1178469	BET	7	628128	6961300	8/20/2011	11:49:44 AM	RR01	Chocolate Brown	Sand	Wet	Pronounced Slope	30	B	Black Spruce	Reindeer Moss	Good	Coarse	Possible Creek Contamination
1178470	BET	7	628164	6961262	8/20/2011	12:01:07 PM	RR01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Organic 25%	Possible Creek Contamination
1178471	BET	7	628197	6961225	8/20/2011	12:09:37 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Coarse	Organic 10%
1178472	BET	7	628230	6961185	8/20/2011	12:18:57 PM	RR01	Grey	Silt	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1178473	BET	7	628262	6961150	8/20/2011	12:30:36 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Clay
1178474	BET	7	628296	6961112	8/20/2011	12:40:42 PM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Sandy
1178475	BET	7	628330	6961075	8/20/2011	12:47:21 PM	RR01	Grey	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Good	Coarse	
1178476	BET	7	628364	6961039	8/20/2011	12:59:00 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Willows	Sphagnum Moss < 30cm	Good	Coarse	
1178477	BET	7	628399	6961002	8/20/2011	1:08:50 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Poplar	Leaf Cover	Good	Coarse	
1178478	BET	7	628432	6960965	8/20/2011	1:46:37 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Needle Cover	Good	Coarse	
1178479	BET	7	628467	6960926	8/20/2011	1:54:31 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1178480	BET	7	628497	6960889	8/20/2011	2:02:11 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rusty Rock Chip
1178481	BET	7	628532	6960852	8/20/2011	2:11:37 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Dull Red Rust	
1178482	BET	7	628565	6960816	8/20/2011	2:19:16 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Poplar	Leaf Cover	Excellent	Coarse	
1178483	BET	7	628597	6960781	8/20/2011	2:27:49 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1178484	BET	7	628673	6960844	8/20/2011	2:41:07 PM	RR01	Chocolate Brown	Sand	Damp	Steep	40	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1178485	BET	7	628640	6960881	8/20/2011	2:50:52 PM	RR01	Chocolate Brown	Sand	Damp	Steep	40	C	Poplar	Grass Cover	Excellent	Coarse	Outcrop Nearby
1178486	BET	7	628606	6960919	8/20/2011	3:01:47 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	
1178487	BET	7	628572	6960955	8/20/2011	3:10:20 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	
1178488	BET	7	628572	6960955	8/20/2011	3:10:48 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	
1178489	BET	7	628539	6960994	8/20/2011	3:20:27 PM	RR01	Reddish Yellow	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1178490	BET	7	628504	6961030	8/20/2011	3:26:43 PM	RR01	Dark Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Dull Red Rust	
1178491	BET	7	628471	6961068	8/20/2011	3:39:57 PM	RR01	Chocolate Brown	Sand	Dry	Flat	40	C	Willows	Reindeer Moss	Good	Coarse	Sandy
1178493	BET	7	628405	6961142	8/20/2011	3:57:45 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	
1178494	BET	7	628369	6961179	8/20/2011	4:06:54 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	
1178492	BET	7	628437	6961104	8/20/2011	4:08:35 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Willows	Reindeer Moss	Good	Coarse	
1178495	BET	7	628337	6961217	8/20/2011	4:22:31 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1178496	BET	7	628305	6961255	8/20/2011	4:36:27 PM	RR01	Dark Grey Black	Silt	Wet	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Organic 10%	Sandy
1178497	BET	7	628271	6961292	8/20/2011	4:44:09 PM	RR01	Grey	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Quartz Chips
1178498	BET	7	628238	6961329	8/20/2011	4:52:26 PM	RR01	Dark Grey Black	Silt	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Mud	
1178499	BET	7	628204	6961366	8/20/2011	4:58:36 PM	RR01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1178500	BET	7	628169	6961402	8/20/2011	5:04:51 PM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1176370	BET	7	631034	6957926	8/20/2011	11:45:57 AM	WW01	Dark Brown	Clay	Wet	Pronounced Slope	50	B	Willows	Sphagnum Moss > 30cm	Poor	Partially Frozen	
1176371	BET	7	631001	6957961	8/20/2011	11:57:43 AM	WW01	Dark Brown	Clay	Wet	Pronounced Slope	50	B	Buckbrush	Sphagnum Moss > 30cm	Poor	Partially Frozen	
1176372	BET	7	630967	6958000	8/20/2011	12:11:37 PM	WW01	Chocolate Brown	Clay	Wet	Pronounced Slope	50	B	Buckbrush	Sphagnum Moss < 30cm	Poor	Coarse	Partially Frozen
1176373	BET	7	630933	6958037	8/20/2011	12:24:15 PM	WW01	Chocolate Brown	Clay	Wet	Subtle Slope	70	B	Buckbrush	Sphagnum Moss > 30cm	Poor	Fine	
1176374	BET	7	630900	6958074	8/20/2011	12:32:36 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Buckbrush	Sphagnum Moss < 30cm	Good	Coarse	
1176375	BET	7	630867	6958111	8/20/2011	12:39:33 PM	WW01	Chocolate Brown	Sand	Wet	Subtle Slope	60	B	Willows	Sphagnum Moss < 30cm	Good	Coarse	
1176376	BET	7	630834	6958148	8/20/2011	12:51:53 PM	WW01	Chocolate Brown	Clay	Wet	Subtle Slope	50	B	Willows	Reindeer Moss	Good	Coarse	
1176377	BET	7	630799	6958186	8/20/2011	1:02:41 PM	WW01	Chocolate Brown	Clay	Wet	Subtle Slope	60	B	Willows	Needle Cover	Good	Coarse	
1176378	BET	7	630765	6958223	8/20/2011	1:08:43 PM	WW01	Chocolate Brown	Clay	Wet	Subtle Slope	70	B	Willows	Sphagnum Moss < 30cm	Good	Coarse	
1176379	BET	7	630733	6958259	8/20/2011	1:17:52 PM	WW01	Chocolate Brown	Sand	Wet	Subtle Slope	80	B	Willows	Sphagnum Moss < 30cm	Good	Coarse	
1176380	BET	7	630699	6958297	8/20/2011	1:27:36 PM	WW01	Chocolate Brown	Sand	Wet	Subtle Slope	50	B	Willows	Sphagnum Moss < 30cm	Good	Coarse	Clay
1176381	BET	7	630666	6958334	8/20/2011	2:03:54 PM	WW01	Reddish Yellow	Sand	Dry	Subtle Slope	70	C	Buckbrush	Reindeer Moss	Excellent	Coarse	
1176382	BET	7	630632	6958371	8/20/2011	2:09:51 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Buckbrush	Reindeer Moss	Good	Fine	
1176383	BET	7	630597	6958408	8/20/2011	2:17:34 PM	WW01	Chocolate Brown	Sand	Damp	Flat	80	C	Subalpine Fir	Reindeer Moss	Good	Coarse	Rusty Rock Chip

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1176384	BET	7	630565	6958445	8/20/2011	2:35:46 PM	WW01	Chocolate Brown	Sand	Damp	Flat	60	C	Buckbrush	Reindeer Moss	Good	Coarse	
1176385	BET	7	630490	6958378	8/20/2011	2:53:10 PM	WW01	Chocolate Brown	Clay	Wet	Subtle Slope	40	B	Willows	Reindeer Moss	Poor	Clay	
1176386	BET	7	630523	6958342	8/20/2011	3:29:46 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Buckbrush	Sphagnum Moss < 30cm	Good	Coarse	
1176387	BET	7	630523	6958342	8/20/2011	3:33:54 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Buckbrush	Sphagnum Moss < 30cm	Good	Coarse	
1176388	BET	7	630557	6958305	8/20/2011	3:48:52 PM	WW01	Chocolate Brown	Sand	Dry	Flat	70	C	Buckbrush	Reindeer Moss	Excellent	Coarse	
1176389	BET	7	630590	6958268	8/20/2011	3:54:40 PM	WW01	Chocolate Brown	Clay	Wet	Subtle Slope	70	B	Willows	Sphagnum Moss < 30cm	Poor	Fine	
1176390	BET	7	630623	6958230	8/20/2011	4:03:52 PM	WW01	Chocolate Brown	Clay	Wet	Subtle Slope	50	B	Buckbrush	Reindeer Moss	Poor	Mud	Partially Frozen
1176391	BET	7	630657	6958194	8/20/2011	4:14:28 PM	WW01	Chocolate Brown	Clay	Wet	Subtle Slope	50	B	Willows	Sphagnum Moss < 30cm	Poor	Mud	Partially Frozen
1176392	BET	7	630690	6958156	8/20/2011	4:30:16 PM	WW01	Chocolate Brown	Clay	Wet	Subtle Slope	50	B	Buckbrush	Sphagnum Moss < 30cm	Poor	Mud	
1176393	BET	7	630725	6958119	8/20/2011	4:40:14 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	50	B	Subalpine Fir	Reindeer Moss	Good	Coarse	
1176394	BET	7	630757	6958083	8/20/2011	4:58:14 PM	WW01	Chocolate Brown	Clay	Wet	Subtle Slope	60	B	Buckbrush	Sphagnum Moss < 30cm	Poor	Mud	
1176395	BET	7	630791	6958044	8/20/2011	5:15:09 PM	WW01	Dark Brown	Clay	Wet	Subtle Slope	50	B	Buckbrush	Reindeer Moss	Poor	Mud	
1176396	BET	7	630824	6958007	8/20/2011	5:25:25 PM	WW01	Chocolate Brown	Clay	Wet	Subtle Slope	50	B	Buckbrush	Sphagnum Moss > 30cm	Poor	Mud	
1176397	BET	7	630859	6957971	8/20/2011	5:33:38 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	70	B	Buckbrush	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1176398	BET	7	630892	6957935	8/20/2011	5:44:00 PM	WW01	Chocolate Brown	Clay	Wet	Pronounced Slope	70	B	Buckbrush	Sphagnum Moss < 30cm	Poor	Mud	
1203398	BET	7	630122	6964169	8/21/2011	9:24:54 AM	BK01	Light Brown	Sand	Damp	Pronounced Slope	70	C	Willows	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rocky
1203397	BET	7	630154	6964134	8/21/2011	9:36:56 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1203782	BET	7	630188	6964096	8/21/2011	9:47:30 AM	BK01	Yellow	Sand	Dry	Subtle Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1203783	BET	7	630221	6964059	8/21/2011	9:57:36 AM	BK01	Reddish Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1203784	BET	7	630255	6964021	8/21/2011	10:07:48 AM	BK01	Reddish Brown	Sand	Dry	Pronounced Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1203785	BET	7	630289	6963983	8/21/2011	10:18:23 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Rocky	Rocky Sample
1203786	BET	7	630322	6963947	8/21/2011	10:29:33 AM	BK01	Light Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Rocky	Rocky Sample
1203787	BET	7	630355	6963910	8/21/2011	10:39:13 AM	BK01	Reddish Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Good	Dull Red Rust	Rocky
1203788	BET	7	630389	6963871	8/21/2011	10:50:14 AM	BK01	Light Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1203789	BET	7	630421	6963836	8/21/2011	11:01:47 AM	BK01	Light Brown	Sand	Damp	Subtle Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1203790	BET	7	630456	6963797	8/21/2011	11:13:09 AM	BK01	Reddish Yellow	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Rocky
1203791	BET	7	630490	6963760	8/21/2011	11:21:53 AM	BK01	Dark Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1203792	BET	7	630522	6963724	8/21/2011	11:38:55 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Alders	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1203793	BET	7	630557	6963686	8/21/2011	11:49:50 AM	BK01	Reddish Yellow	Sand	Damp	Subtle Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Dull Red Rust
1203794	BET	7	630590	6963649	8/21/2011	12:02:28 PM	BK01	Reddish Brown	Sand	Damp	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Rocky Terrain
1203795	BET	7	630623	6963612	8/21/2011	12:14:20 PM	BK01	Reddish Orange	Sand	Dry	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Quartz Chips
1203796	BET	7	630656	6963575	8/21/2011	12:25:34 PM	BK01	Reddish Yellow	Sand	Dry	Pronounced Slope	40	C	White Spruce	Grass Cover	Good	Fine	Rocky
1203797	BET	7	630689	6963538	8/21/2011	12:36:46 PM	BK01	Reddish Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Thin Moss Cover	Excellent	Quartz Chips	Dull Red Rust
1203798	BET	7	630723	6963501	8/21/2011	12:47:12 PM	BK01	Reddish Yellow	Sand	Damp	Pronounced Slope	50	B	Poplar	Thin Moss Cover	Good	Coarse	Dull Red Rust
1203799	BET	7	630756	6963465	8/21/2011	1:01:06 PM	BK01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Rocky Sample	Rocky Terrain
1203800	BET	7	630790	6963426	8/21/2011	1:13:38 PM	BK01	Reddish Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Rocky
1203801	BET	7	630823	6963389	8/21/2011	1:24:52 PM	BK01	Light Brown	Sand	Dry	Pronounced Slope	100	C	Poplar	Leaf Cover	Excellent	Coarse	Sandy
1203802	BET	7	630823	6963389	8/21/2011	1:29:26 PM	BK01	Light Brown	Sand	Dry	Pronounced Slope	100	C	Poplar	Leaf Cover	Excellent	Coarse	Sandy
1203803	BET	7	630857	6963352	8/21/2011	1:43:11 PM	BK01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	Sandy
1203804	BET	7	630891	6963314	8/21/2011	2:00:49 PM	BK01	Reddish Yellow	Sand	Dry	Steep	70	B	Poplar	Sphagnum Moss < 30cm	Good	Fine	Sandy
1203805	BET	7	630923	6963279	8/21/2011	2:15:57 PM	BK01	Dark Brown	Sand	Damp	Flat	80	C	Birch Forest	Leaf Cover	Excellent	Coarse	Sandy
1203806	BET	7	630957	6963241	8/21/2011	2:38:09 PM	BK01	Dark Brown	Silt	Dry	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Poor	Rocky Terrain	Rocky
1203807	BET	7	631126	6963054	8/21/2011	3:02:39 PM	BK01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	White Spruce	Leaf Cover	Poor	Rocky Terrain	Rocky
1203808	BET	7	631090	6963093	8/21/2011	3:15:57 PM	BK01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Rocky	Rocky Terrain
1203809	BET	7	631058	6963128	8/21/2011	3:25:25 PM	BK01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Rocky Terrain	Coarse
1203810	BET	7	631025	6963165	8/21/2011	3:37:08 PM	BK01	Dark Brown	Silt	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	Rocky Terrain
1166296	BET	7	630047	6964102	8/21/2011	9:55:18 AM	BM01	Dark Brown	Sand	Damp	Subtle Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1166297	BET	7	630081	6964066	8/21/2011	10:14:01 AM	BM01	Chocolate Brown	Sand	Dry	Subtle Slope	100	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	Dull Red Rust
1166298	BET	7	630113	6964029	8/21/2011	10:22:17 AM	BM01	Reddish Orange	Sand	Dry	Subtle Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1166299	BET	7	630147	6963991	8/21/2011	10:33:19 AM	BM01	Chocolate Brown	Sand	Dry	Flat	110	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1166300	BET	7	630147	6963991	8/21/2011	10:34:40 AM	BM01	Chocolate Brown	Sand	Damp	Flat	110	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1166396	BET	7	630180	6963954	8/21/2011	10:53:59 AM	BM01	Light Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Rocky Sample	Rocky Terrain
1166397	BET	7	630216	6963916	8/21/2011	11:02:45 AM	BM01	Light Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Rocky	Quartz Chips
1166398	BET	7	630248	6963880	8/21/2011	11:10:32 AM	BM01	Light Brown	Silt	Dry	Pronounced Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1166399	BET	7	630283	6963841	8/21/2011	11:21:32 AM	BM01	Dark Brown	Sand	Damp	Steep	110	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1173551	BET	7	630315	6963804	8/21/2011	11:29:48 AM	BM01	Dark Brown	Sand	Wet	Pronounced Slope	60	B	Alders	Sphagnum Moss > 30cm	Good	Coarse	Possible Creek Contamination
1173552	BET	7	630349	6963767	8/21/2011	11:37:42 AM	BM01	Chocolate Brown	Sand	Damp	Steep	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1173553	BET	7	630381	6963730	8/21/2011	11:44:45 AM	BM01	Chocolate Brown	Sand	Damp	Steep	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1173554	BET	7	630415	6963693	8/21/2011	12:01:02 PM	BM01	Chocolate Brown	Sand	Damp	Pronounced Slope	110	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1173555	BET	7	630449	6963657	8/21/2011	12:13:11 PM	BM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Willows	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Rocky Sample
1173556	BET	7	630483	6963620	8/21/2011	12:22:07 PM	BM01	Chocolate Brown	Sand	Damp	Steep	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Rocky Sample
1173557	BET	7	630516	6963582	8/21/2011	12:30:28 PM	BM01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1173558	BET	7	630547	6963546	8/21/2011	12:41:53 PM	BM01	Chocolate Brown	Sand	Dry	Steep	60	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1173559	BET	7	630581	6963509	8/21/2011	12:55:05 PM	BM01	Dark Brown	Sand	Damp	Steep	70	C	Poplar	Grass Cover	Excellent	Coarse	Rocky
1173560	BET	7	630615	6963471	8/21/2011	1:03:34 PM	BM01	Dark Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	Bright Orange Rust
1173639	BET	7	630649	6963433	8/21/2011	1:10:37 PM	BM01	Chocolate Brown	Sand	Damp	Steep	80	C	Poplar	Leaf Cover	Excellent	Coarse	
1173536	BET	7	630681	6963397	8/21/2011	1:19:20 PM	BM01	Dark Brown	Sand	Dry	Steep	60	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1173537	BET	7	630716	6963359	8/21/2011	1:27:23 PM	BM01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Bare Soil	Excellent	Coarse	Rocky Terrain
1173538	BET	7	630750	6963322	8/21/2011	1:34:36 PM	BM01	Dark Brown	Silt	Dry	Steep	70	B	Poplar	Grass Cover	Good	Fine	Rocky Terrain
1173539	BET	7	630784	6963284	8/21/2011	1:46:22 PM	BM01	Chocolate Brown	Clay	Dry	Steep	60	B	Poplar	Grass Cover	Poor	Loess	Rocky Terrain
1173540	BET	7	630817	6963247	8/21/2011	2:02:01 PM	BM01	Grey	Sand	Dry	Steep	110	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1173541	BET	7	630849	6963209	8/21/2011	2:11:50 PM	BM01	Dark Brown	Sand	Damp	Steep	90	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1173542	BET	7	631017	6963024	8/21/2011	2:56:56 PM	BM01	Dark Grey Black	Silt	Dry	Steep	60	A	White Spruce	Sphagnum Moss < 30cm	Poor	Rocky Terrain	Fine
1173543	BET	7	631050	6962988	8/21/2011	3:07:43 PM	BM01	Dark Brown	Silt	Dry	Pronounced Slope	50	B	Birch Forest	Rock Cover	Poor	Fine	Talus
1173544	BET	7	630984	6963062	8/21/2011	3:23:37 PM	BM01	Dark Brown	Silt	Dry	Steep	50	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 10%	Fine
1173545	BET	7	630952	6963097	8/21/2011	3:32:38 PM	BM01	Dark Brown	Silt	Dry	Steep	70	B	Birch Forest	Grass Cover	Good	Coarse	Rocky Terrain

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1173640	BET	7	630915	6963136	8/21/2011	3:51:00 PM	BM01	Dark Brown	Silt	Damp	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Talus
1173641	BET	7	630884	6963173	8/21/2011	3:59:29 PM	BM01	Dark Brown	Sand	Damp	Flat	90	C	Birch Forest	Leaf Cover	Good	Possible Creek Contamination	Coarse
1181195	BET	7	631404	6958260	8/21/2011	9:37:16 AM	CA01	Dark Brown	Silt	Wet	Subtle Slope	40	B	Dwarf Birch	Sphagnum Moss > 30cm	Poor	Partially Frozen	Organic 10%
1181196	BET	7	631374	6958296	8/21/2011	9:47:41 AM	CA01	Dark Brown	Silt	Wet	Subtle Slope	30	B	Dwarf Birch	Sphagnum Moss > 30cm	Poor	Fine	Organic 10%
1181197	BET	7	631339	6958333	8/21/2011	9:57:33 AM	CA01	Dark Brown	Sand	Wet	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1181198	BET	7	631273	6958407	8/21/2011	10:18:52 AM	CA01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1181199	BET	7	631239	6958445	8/21/2011	10:26:29 AM	CA01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1181200	BET	7	631205	6958482	8/21/2011	10:38:33 AM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky
1186098	BET	7	631174	6958520	8/21/2011	10:50:34 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky
1177948	BET	7	631140	6958557	8/21/2011	11:00:01 AM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1177949	BET	7	631105	6958594	8/21/2011	11:10:38 AM	CA01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky
1177950	BET	7	631073	6958631	8/21/2011	11:22:23 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1164701	BET	7	631037	6958668	8/21/2011	11:45:43 AM	CA01	Dark Brown	Silt	Wet	Pronounced Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Partially Frozen	Fine
1164702	BET	7	631004	6958705	8/21/2011	11:57:08 AM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	30	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1164703	BET	7	630970	6958742	8/21/2011	12:12:29 PM	CA01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1164704	BET	7	630938	6958779	8/21/2011	12:24:55 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky
1164705	BET	7	630903	6958818	8/21/2011	12:38:25 PM	CA01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1164706	BET	7	631011	6958847	8/21/2011	12:52:46 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Mud
1164707	BET	7	631044	6958812	8/21/2011	1:04:40 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Dull Red Rust
1164708	BET	7	631079	6958773	8/21/2011	1:14:28 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky
1164709	BET	7	631079	6958773	8/21/2011	1:17:26 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky
1164710	BET	7	631110	6958736	8/21/2011	1:34:00 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1164711	BET	7	631144	6958698	8/21/2011	1:43:20 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky
1164712	BET	7	631178	6958661	8/21/2011	1:46:00 PM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1164713	BET	7	631212	6958627	8/21/2011	2:09:03 PM	CA01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky
1164714	BET	7	631246	6958588	8/21/2011	2:21:48 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky
1164715	BET	7	631278	6958550	8/21/2011	2:31:32 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky
1164716	BET	7	631312	6958514	8/21/2011	2:44:51 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky
1164717	BET	7	631346	6958477	8/21/2011	2:59:15 PM	CA01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Good	Coarse	Clay
1164718	BET	7	631379	6958438	8/21/2011	3:07:56 PM	CA01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1164719	BET	7	631412	6958402	8/21/2011	3:22:14 PM	CA01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1164720	BET	7	631446	6958365	8/21/2011	3:35:40 PM	CA01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1164721	BET	7	631479	6958328	8/21/2011	3:49:04 PM	CA01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Good	Sandy	Coarse
1186131	BET	7	631274	6959152	8/21/2011	9:30:54 AM	DC01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Buckbrush	Sphagnum Moss < 30cm	Good	Clay	
1186132	BET	7	631242	6959188	8/21/2011	9:51:13 AM	DC01	Dark Brown	Clay	Damp	Pronounced Slope	60	B	Buckbrush	Reindeer Moss	Poor	Organic 25%	Sandy
1186133	BET	7	631208	6959224	8/21/2011	10:01:04 AM	DC01	Dark Brown	Clay	Damp	Pronounced Slope	60	B	Buckbrush	Sphagnum Moss > 30cm	Good	Organic 10%	Sandy
1186134	BET	7	631175	6959261	8/21/2011	10:14:25 AM	DC01	Dark Brown	Clay	Damp	Pronounced Slope	70	B	Buckbrush	Sphagnum Moss > 30cm	Good	Sandy	
1186135	BET	7	631141	6959299	8/21/2011	10:23:14 AM	DC01	Dark Brown	Clay	Damp	Pronounced Slope	60	B	Buckbrush	Sphagnum Moss < 30cm	Good	Organic 10%	Sandy
1186136	BET	7	631108	6959337	8/21/2011	10:32:14 AM	DC01	Dark Brown	Sand	Wet	Subtle Slope	50	B	Buckbrush	Sphagnum Moss > 30cm	Poor	Organic 25%	
1186137	BET	7	631076	6959374	8/21/2011	10:58:08 AM	DC01	Dark Brown	Sand	Damp	Pronounced Slope	50	B	Buckbrush	Reindeer Moss	Good	Organic 10%	Rusty Rock Chip
1186138	BET	7	631041	6959410	8/21/2011	11:05:38 AM	DC01	Dark Brown	Sand	Damp	Pronounced Slope	90	B	Buckbrush	Sphagnum Moss > 30cm	Poor	Possible Creek Contamination	Organic 25%
1186139	BET	7	631007	6959448	8/21/2011	11:14:34 AM	DC01	Dark Brown	Clay	Damp	Pronounced Slope	60	B	Buckbrush	Sphagnum Moss < 30cm	Good	Organic 10%	Sandy
1186140	BET	7	630974	6959486	8/21/2011	11:23:36 AM	DC01	Dark Brown	Clay	Damp	Subtle Slope	60	B	Alders	Sphagnum Moss < 30cm	Good	Organic 10%	Sandy
1186141	BET	7	630939	6959523	8/21/2011	11:34:49 AM	DC01	Grey	Clay	Damp	Subtle Slope	60	C	Buckbrush	Sphagnum Moss < 30cm	Poor	Organic 10%	Partially Frozen
1186142	BET	7	630907	6959559	8/21/2011	11:51:39 AM	DC01	Dark Brown	Sand	Damp	Pronounced Slope	50	B	Buckbrush	Sphagnum Moss < 30cm	Poor	Organic 25%	
1186143	BET	7	630872	6959597	8/21/2011	12:08:45 PM	DC01	Chocolate Brown	Clay	Dry	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 10%	Rocky Terrain
1186144	BET	7	630839	6959634	8/21/2011	12:21:03 PM	DC01	Dark Brown	Clay	Damp	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	Sandy
1186145	BET	7	630807	6959671	8/21/2011	12:30:21 PM	DC01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1186146	BET	7	630774	6959708	8/21/2011	12:39:50 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Poor	Organic 25%	Rocky Terrain
1186147	BET	7	630848	6959775	8/21/2011	1:01:25 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 10%	
1186148	BET	7	630848	6959775	8/21/2011	1:09:24 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 10%	
1186149	BET	7	630880	6959740	8/21/2011	1:16:54 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1186150	BET	7	630913	6959703	8/21/2011	1:26:09 PM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Alders	Sphagnum Moss < 30cm	Poor	Organic 25%	Rocky Terrain
1163651	BET	7	630947	6959666	8/21/2011	1:37:02 PM	DC01	Grey	Clay	Damp	Subtle Slope	70	B	Alders	Leaf Cover	Good	Sandy	Organic 10%
1163652	BET	7	630982	6959627	8/21/2011	1:45:16 PM	DC01	Grey	Clay	Damp	Pronounced Slope	60	B	Subalpine Fir	Sphagnum Moss < 30cm	Poor	Organic 25%	Sandy
1163653	BET	7	631014	6959591	8/21/2011	1:58:52 PM	DC01	Grey	Clay	Damp	Pronounced Slope	50	B	Buckbrush	Sphagnum Moss < 30cm	Poor	Organic 25%	Sandy
1163654	BET	7	631047	6959554	8/21/2011	2:16:25 PM	DC01	Chocolate Brown	Clay	Damp	Pronounced Slope	70	B	Alders	Sphagnum Moss < 30cm	Poor	Organic 25%	Sandy
1163655	BET	7	631081	6959517	8/21/2011	2:27:47 PM	DC01	Dark Brown	Clay	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 10%	Sandy
1163656	BET	7	631114	6959478	8/21/2011	2:39:17 PM	DC01	Dark Brown	Clay	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 50%	Sandy
1163657	BET	7	631149	6959441	8/21/2011	2:50:23 PM	DC01	Grey	Clay	Damp	Pronounced Slope	60	B	Buckbrush	Sphagnum Moss < 30cm	Poor	Partially Frozen	Organic 10%
1163658	BET	7	631181	6959405	8/21/2011	2:58:32 PM	DC01	Grey	Clay	Damp	Pronounced Slope	70	B	Buckbrush	Sphagnum Moss < 30cm	Good	Sandy	Organic 10%
1163659	BET	7	631214	6959367	8/21/2011	3:12:50 PM	DC01	Grey	Clay	Damp	Pronounced Slope	50	B	Buckbrush	Sphagnum Moss < 30cm	Good	Sandy	
1163660	BET	7	631248	6959331	8/21/2011	3:22:01 PM	DC01	Grey	Clay	Wet	Pronounced Slope	50	B	Buckbrush	Sphagnum Moss < 30cm	Poor	Organic 25%	Sandy
1163661	BET	7	631283	6959294	8/21/2011	3:33:42 PM	DC01	Chocolate Brown	Clay	Damp	Subtle Slope	50	B	Buckbrush	Sphagnum Moss < 30cm	Good	Sandy	Possible Creek Contamination
1203759	BET	7	635741	6961908	8/21/2011	10:58:52 AM	DM02	Reddish Yellow	Sand	Damp	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rusty Rock Chip
1203760	BET	7	635741	6961908	8/21/2011	11:02:12 AM	DM02	Reddish Yellow	Sand	Damp	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rusty Rock Chip
1203761	BET	7	635750	6961956	8/21/2011	11:15:52 AM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1203762	BET	7	635770	6962005	8/21/2011	11:27:35 AM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Rusty Rock Chip
1203763	BET	7	635784	6962053	8/21/2011	11:43:40 AM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	Sandy
1203764	BET	7	635798	6962101	8/21/2011	11:55:33 AM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Quartz Chips
1203765	BET	7	635812	6962149	8/21/2011	12:15:06 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Rusty Rock Chip
1203766	BET	7	635826	6962197	8/21/2011	12:29:46 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Rusty Rock Chip
1203767	BET	7	635867	6962227	8/21/2011	12:39:08 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1203768	BET	7	635907	6962256	8/21/2011	12:54:39 PM	DM02	Reddish Yellow	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Quartz Chips
1203769	BET	7	635948	6962286	8/21/2011	1:04:00 PM	DM02	Dark Grey Black	Silt	Damp	Pronounced Slope	70	B	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	Rocky
1203770	BET	7	635989	6962315	8/21/2011	1:11:11 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	90	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	Bright Orange Rust

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1203771	BET	7	636031	6962344	8/21/2011	1:22:41 PM	DM02	Reddish Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1203772	BET	7	636069	6962376	8/21/2011	1:33:02 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1203773	BET	7	636107	6962408	8/21/2011	1:41:25 PM	DM02	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Bright Orange Rust	Organic 25%
1203774	BET	7	636145	6962441	8/21/2011	1:51:09 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Sample
1203775	BET	7	636161	6962490	8/21/2011	2:01:09 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
1203776	BET	7	636164	6962540	8/21/2011	2:11:30 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rusty Rock Chip
1203777	BET	7	636169	6962591	8/21/2011	2:22:02 PM	DM02	Chocolate Brown	Silt	Dry	Pronounced Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Coarse
1203778	BET	7	636171	6962641	8/21/2011	2:32:41 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Coarse
1203779	BET	7	636176	6962692	8/21/2011	2:49:18 PM	DM02	Dark Brown	Sand	Dry	Steep	90	C	Black Spruce	Grass Cover	Excellent	Coarse	Bright Orange Rust
1203780	BET	7	636178	6962742	8/21/2011	3:04:38 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Rocky
1203781	BET	7	636183	6962792	8/21/2011	3:14:39 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
1095874	BET	7	636188	6962842	8/21/2011	3:23:55 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rusty Rock Chip
1167490	BET	7	636196	6962892	8/21/2011	3:35:55 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky
1095875	BET	7	636204	6962941	8/21/2011	3:46:38 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Quartz Chips
1053673	BET	7	636213	6962991	8/21/2011	4:08:21 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Rusty Rock Chip
1053674	BET	7	636221	6963041	8/21/2011	4:18:46 PM	DM02	Dark Brown	Sand	Dry	Steep	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky
1053675	BET	7	636230	6963090	8/21/2011	4:31:15 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1161189	BET	7	636240	6963139	8/21/2011	4:47:40 PM	DM02	Dark Brown	Silt	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1161190	BET	7	636252	6963188	8/21/2011	4:58:34 PM	DM02	Light Brown	Sand	Dry	Pronounced Slope	90	B	White Spruce	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Quartz Chips
1010193	BET	7	636264	6963237	8/21/2011	5:26:25 PM	DM02	Chocolate Brown	Sand	Dry	Steep	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1095876	BET	7	636264	6963237	8/21/2011	5:27:18 PM	DM02	Chocolate Brown	Sand	Dry	Steep	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1167847	BET	7	636275	6963285	8/21/2011	5:38:44 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1167286	BET	7	634880	6960878	8/21/2011	10:54:42 AM	GI01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	Coarse
1167287	BET	7	634925	6960901	8/21/2011	11:08:26 AM	GI01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	
1167288	BET	7	634969	6960924	8/21/2011	11:18:05 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1167289	BET	7	635014	6960947	8/21/2011	11:28:21 AM	GI01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	Coarse
1167290	BET	7	635058	6960970	8/21/2011	11:41:38 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1167291	BET	7	635103	6960992	8/21/2011	11:51:00 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1167292	BET	7	635147	6961015	8/21/2011	12:00:34 PM	GI01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1167293	BET	7	635195	6961028	8/21/2011	12:14:00 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Black Spruce	Sphagnum Moss > 30cm	Good	Quartz Chips	Rocky
1167294	BET	7	635244	6961030	8/21/2011	12:25:15 PM	GI01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	Bright Orange Rust
1167295	BET	7	635295	6961029	8/21/2011	12:37:10 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1167296	BET	7	635345	6961026	8/21/2011	12:48:04 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	Rocky
1167297	BET	7	635395	6961025	8/21/2011	12:59:02 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1167298	BET	7	635446	6961027	8/21/2011	1:10:00 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Rusty Rock Chip	Coarse
1167299	BET	7	635495	6961032	8/21/2011	1:21:12 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	Rusty Rock Chip
1167300	BET	7	635545	6961028	8/21/2011	1:33:01 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Quartz Chips
1173561	BET	7	635594	6961027	8/21/2011	1:44:09 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	Rusty Rock Chip
1173562	BET	7	635644	6961024	8/21/2011	2:03:40 PM	GI01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Rusty Rock Chip	Partially Frozen
1173563	BET	7	635695	6961020	8/21/2011	2:17:58 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1173564	BET	7	635747	6961020	8/21/2011	2:42:50 PM	GI01	Chocolate Brown	Sand	Wet	Steep	40	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Organic 50%	Rocky Terrain
1173565	BET	7	635799	6961019	8/21/2011	3:03:37 PM	GI01	Dark Brown	Sand	Damp	Steep	40	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Organic 50%	Rocky Terrain
1173566	BET	7	635850	6961017	8/21/2011	3:14:49 PM	GI01	Chocolate Brown	Sand	Damp	Steep	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1173567	BET	7	635898	6961026	8/21/2011	3:29:41 PM	GI01	Chocolate Brown	Sand	Damp	Steep	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1173568	BET	7	635947	6961016	8/21/2011	3:40:00 PM	GI01	Chocolate Brown	Sand	Damp	Steep	40	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	Quartz Chips
1173569	BET	7	635997	6961011	8/21/2011	3:49:45 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Bright Orange Rust	Quartz Chips
1173570	BET	7	636046	6961005	8/21/2011	4:02:56 PM	GI01	Chocolate Brown	Sand	Damp	Steep	30	B	White Spruce	Sphagnum Moss > 30cm	Poor	Organic 25%	Rocky
1173571	BET	7	636096	6960996	8/21/2011	4:18:16 PM	GI01	Chocolate Brown	Sand	Damp	Steep	30	B	Birch Forest	Sphagnum Moss > 30cm	Poor	Organic 25%	Rocky
1173572	BET	7	636145	6960990	8/21/2011	4:36:17 PM	GI01	Chocolate Brown	Sand	Damp	Steep	30	B	White Spruce	Sphagnum Moss > 30cm	Poor	Organic 10%	Rocky
1173573	BET	7	636194	6960993	8/21/2011	4:50:15 PM	GI01	Chocolate Brown	Sand	Damp	Steep	30	C	White Spruce	Sphagnum Moss > 30cm	Poor	Rocky Sample	Rocky
1173574	BET	7	636242	6960976	8/21/2011	5:00:25 PM	GI01	Chocolate Brown	Sand	Damp	Steep	60	C	White Spruce	Sphagnum Moss > 30cm	Good	Rocky Sample	Rocky
1173575	BET	7	636292	6960969	8/21/2011	5:15:54 PM	GI01	Chocolate Brown	Sand	Damp	Steep	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Rocky Sample	Rocky
1173576	BET	7	636342	6960968	8/21/2011	5:28:44 PM	GI01	Chocolate Brown	Sand	Damp	Steep	60	C	Black Spruce	Sphagnum Moss > 30cm	Poor	Rocky Sample	Rocky
1173577	BET	7	636392	6960958	8/21/2011	5:41:19 PM	GI01	Chocolate Brown	Sand	Damp	Steep	40	C	Black Spruce	Sphagnum Moss > 30cm	Poor	Rocky Sample	Rocky
1173578	BET	7	636445	6960953	8/21/2011	5:53:04 PM	GI01	Dark Brown	Sand	Damp	Steep	70	B	Dwarf Birch	Sphagnum Moss > 30cm	Poor	Organic 25%	Rocky
1185529	BET	7	631534	6958714	8/21/2011	9:21:49 AM	GT01	Dark Grey Black	Sand	Wet	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Possible Creek Contamination	
1185530	BET	7	631504	6958749	8/21/2011	9:32:42 AM	GT01	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Possible Creek Contamination	Quartz Chips
1185531	BET	7	631469	6958786	8/21/2011	9:43:08 AM	GT01	Dark Grey Black	Sand	Damp	Subtle Slope	60	C	Willows	Sphagnum Moss < 30cm	Excellent	Possible Creek Contamination	
1185532	BET	7	631436	6958823	8/21/2011	9:53:13 AM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Willows	Sphagnum Moss < 30cm	Excellent	Possible Creek Contamination	
1185533	BET	7	631402	6958861	8/21/2011	10:06:32 AM	GT01	Reddish Yellow	Sand	Dry	Subtle Slope	50	C	Birch Forest	Reindeer Moss	Excellent		
1185534	BET	7	631368	6958897	8/21/2011	10:15:37 AM	GT01	Grey	Sand	Damp	Subtle Slope	70	C	Subalpine Fir	Reindeer Moss	Excellent		
1185535	BET	7	631336	6958935	8/21/2011	10:23:40 AM	GT01	Grey	Sand	Wet	Pronounced Slope	70	C	Subalpine Fir	Reindeer Moss	Excellent	Bright Orange Rust	
1185536	BET	7	631301	6958972	8/21/2011	10:31:54 AM	GT01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	
1185537	BET	7	631268	6959009	8/21/2011	10:42:20 AM	GT01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Frozen	
1185538	BET	7	631235	6959048	8/21/2011	10:56:08 AM	GT01	Dark Grey Black	Sand	Wet	Pronounced Slope	60	B	Willows	Sphagnum Moss < 30cm	Good	Possible Creek Contamination	
1185539	BET	7	631201	6959085	8/21/2011	11:07:33 AM	GT01	Chocolate Brown	Sand	Wet	Pronounced Slope	80	C	Willows	Sphagnum Moss < 30cm	Good		
1185540	BET	7	631201	6959085	8/21/2011	11:09:05 AM	GT01	Chocolate Brown	Sand	Wet	Pronounced Slope	80	C	Willows	Sphagnum Moss < 30cm	Good		
1185541	BET	7	631352	6959224	8/21/2011	11:40:39 AM	GT01	Grey	Sand	Wet	Pronounced Slope	40	C	Willows	Sphagnum Moss < 30cm	Good	Frozen	Possible Creek Contamination
1185542	BET	7	631382	6959182	8/21/2011	11:54:37 AM	GT01	Grey	Sand	Wet	Subtle Slope	40	C	Willows	Sphagnum Moss < 30cm	Good		
1185543	BET	7	631415	6959145	8/21/2011	12:04:49 PM	GT01	Grey	Sand	Wet	Subtle Slope	40	C	Willows	Sphagnum Moss < 30cm	Good	Frozen	
1185544	BET	7	631450	6959107	8/21/2011	12:13:19 PM	GT01	Grey	Sand	Wet	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent		
1185545	BET	7	631485	6959069	8/21/2011	12:22:31 PM	GT01	Greyish Green	Sand	Dry	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1185546	BET	7	631517	6959034	8/21/2011	12:33:33 PM	GT01	Grey	Sand	Wet	Pronounced Slope	50	C	Willows	Sphagnum Moss < 30cm	Good	Possible Creek Contamination	Clay
1185547	BET	7	631551	6958994	8/21/2011	12:45:33 PM	GT01	Grey	Sand	Damp	Pronounced Slope	50	O	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Possible Creek Contamination	
1185548	BET	7	631583	6958957	8/21/2011	12:58:27 PM	GT01	Dark Grey Black	Sand	Wet	Pronounced Slope	60	B	Willows	Sphagnum Moss < 30cm	Good	Possible Creek Contamination	Rocky
1185549	BET	7	631618	6958920	8/21/2011	1:07:46 PM	GT01	Reddish Yellow	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Reindeer Moss	Excellent	Rocky	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1185550	BET	7	631651	6958883	8/21/2011	1:15:34 PM	GT01	Grey	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	
1185551	BET	7	631684	6958847	8/21/2011	1:31:55 PM	GT01	Dark Grey Black	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	Possible Creek Contamination
1185552	BET	7	631610	6958779	8/21/2011	1:42:47 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Reindeer Moss	Excellent	Clay	Rocky
1185553	BET	7	631576	6958816	8/21/2011	1:52:13 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	
1185554	BET	7	631544	6958854	8/21/2011	2:02:26 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Needle Cover	Excellent		
1185555	BET	7	631509	6958890	8/21/2011	2:23:09 PM	GT01	Chocolate Brown	Sand	Dry	Steep	30	B	Black Spruce	Reindeer Moss	Good	Rocky	
1185556	BET	7	631476	6958928	8/21/2011	2:35:05 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1185557	BET	7	631443	6958965	8/21/2011	2:45:31 PM	GT01	Grey	Sand	Damp	Subtle Slope	40	C	Willows	Sphagnum Moss < 30cm	Excellent	Possible Creek Contamination	
1185558	BET	7	631408	6959003	8/21/2011	2:52:56 PM	GT01	Dark Brown	Sand	Wet	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent		Possible Creek Contamination
1185559	BET	7	631374	6959042	8/21/2011	3:01:31 PM	GT01	Dark Brown	Sand	Wet	Pronounced Slope	50	B	Dwarf Birch	Grass Cover	Good	Possible Creek Contamination	
1185560	BET	7	631341	6959077	8/21/2011	3:13:41 PM	GT01	Dark Grey Black	Sand	Wet	Flat	50	C	Willows	Sphagnum Moss < 30cm	Good	Possible Creek Contamination	
1185561	BET	7	631309	6959115	8/21/2011	3:21:51 PM	GT01	Grey	Sand	Wet	Pronounced Slope	50	C	Willows	Sphagnum Moss < 30cm	Excellent	Possible Creek Contamination	
1203230	BET	7	634264	6961137	8/21/2011	10:50:37 AM	JB01	Grey	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rocky Terrain
1203231	BET	7	634297	6961174	8/21/2011	10:58:11 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 25%	Rocky Terrain
1203232	BET	7	634329	6961211	8/21/2011	11:05:22 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 25%	Rocky Terrain
1203233	BET	7	634364	6961248	8/21/2011	11:12:18 AM	JB01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rocky Terrain
1203234	BET	7	634396	6961286	8/21/2011	11:20:23 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	
1203235	BET	7	634430	6961324	8/21/2011	11:26:09 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1203236	BET	7	634463	6961363	8/21/2011	11:32:49 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1203237	BET	7	634497	6961399	8/21/2011	11:39:25 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1203238	BET	7	634530	6961437	8/21/2011	11:46:20 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1203239	BET	7	634530	6961437	8/21/2011	11:47:38 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1203240	BET	7	634550	6961483	8/21/2011	11:57:55 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss > 30cm	Good	Organic 50%	Loess
1203241	BET	7	634569	6961530	8/21/2011	12:05:00 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1203242	BET	7	634584	6961578	8/21/2011	12:12:49 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Loess	
1203243	BET	7	634600	6961625	8/21/2011	12:33:02 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Loess	
1203244	BET	7	634614	6961673	8/21/2011	12:48:37 PM	JB01	Chocolate Brown	Sand	Damp	Steep	70	C	Birch Forest	Leaf Cover	Good	Loess	
1203245	BET	7	634636	6961720	8/21/2011	12:56:58 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1203495	BET	7	634656	6961767	8/21/2011	1:04:17 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1203496	BET	7	634679	6961812	8/21/2011	1:11:43 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1203497	BET	7	634708	6961853	8/21/2011	1:19:42 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1203498	BET	7	634752	6961877	8/21/2011	1:30:43 PM	JB01	Chocolate Brown	Sand	Damp	Steep	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1203499	BET	7	634792	6961907	8/21/2011	1:41:42 PM	JB01	Chocolate Brown	Sand	Damp	Steep	60	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	
1203500	BET	7	634829	6961940	8/21/2011	1:54:38 PM	JB01	Chocolate Brown	Sand	Damp	Steep	70	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	
1203437	BET	7	634870	6961968	8/21/2011	2:02:54 PM	JB01	Chocolate Brown	Sand	Damp	Steep	100	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1203438	BET	7	634913	6961993	8/21/2011	2:11:28 PM	JB01	Chocolate Brown	Sand	Damp	Steep	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Loess	
1203439	BET	7	634948	6962028	8/21/2011	2:23:08 PM	JB01	Chocolate Brown	Sand	Damp	Steep	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Loess	Rocky Terrain
1203440	BET	7	634957	6962077	8/21/2011	2:51:14 PM	JB01	Chocolate Brown	Sand	Damp	Steep	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	
1203441	BET	7	634963	6962127	8/21/2011	3:17:22 PM	JB01	Chocolate Brown	Sand	Damp	Steep	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 50%	Rocky Terrain
1203442	BET	7	634970	6962176	8/21/2011	3:30:06 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 25%	Rocky Terrain
1203443	BET	7	634980	6962225	8/21/2011	3:40:42 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 25%	Rocky Terrain
1203444	BET	7	634986	6962275	8/21/2011	3:49:50 PM	JB01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1203445	BET	7	634990	6962325	8/21/2011	4:01:17 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1203446	BET	7	634998	6962374	8/21/2011	4:11:05 PM	JB01	Grey	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1166851	BET	7	630959	6957859	8/21/2011	9:28:01 AM	JC02	Grey	Clay	Wet	Pronounced Slope	30	B	No Tree Cover	Reindeer Moss	Poor	Organic 10%	Partially Frozen
1166852	BET	7	631108	6957991	8/21/2011	9:42:14 AM	JC02	Dark Brown	Clay	Wet	Pronounced Slope	50	B	Dwarf Birch	Reindeer Moss	Good	Coarse	
1166853	BET	7	631075	6958028	8/21/2011	9:52:04 AM	JC02	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Dwarf Birch	Reindeer Moss	Good	Coarse	
1166854	BET	7	631042	6958065	8/21/2011	10:00:45 AM	JC02	Chocolate Brown	Clay	Wet	Pronounced Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Sandy
1166855	BET	7	631009	6958102	8/21/2011	10:09:32 AM	JC02	Grey	Clay	Wet	Pronounced Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Sandy
1166856	BET	7	630975	6958140	8/21/2011	10:17:59 AM	JC02	Grey	Clay	Wet	Pronounced Slope	50	C	No Tree Cover	Sphagnum Moss < 30cm	Good	Partially Frozen	Quartz Chips
1166857	BET	7	630941	6958177	8/21/2011	10:29:20 AM	JC02	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Clay
1166858	BET	7	630908	6958214	8/21/2011	10:40:03 AM	JC02	Chocolate Brown	Clay	Wet	Subtle Slope	40	B	Dwarf Birch	Reindeer Moss	Good	Coarse	Organic 10%
1166859	BET	7	630874	6958251	8/21/2011	10:51:56 AM	JC02	Chocolate Brown	Clay	Wet	Pronounced Slope	80	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Sandy
1166860	BET	7	630841	6958288	8/21/2011	11:01:26 AM	JC02	Grey	Clay	Wet	Subtle Slope	70	B	Willows	Reindeer Moss	Good	Organic 10%	
1166861	BET	7	630808	6958326	8/21/2011	11:10:43 AM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Quartz Chips
1166862	BET	7	630774	6958363	8/21/2011	11:21:59 AM	JC02	Pale Greenish	Clay	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	Sandy
1166863	BET	7	630740	6958400	8/21/2011	11:33:40 AM	JC02	Chocolate Brown	Clay	Damp	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Good	Quartz Chips	Sandy
1166864	BET	7	630740	6958402	8/21/2011	11:37:19 AM	JC02	Chocolate Brown	Clay	Damp	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Good	Quartz Chips	Sandy
1166865	BET	7	630706	6958438	8/21/2011	12:04:53 PM	JC02	Chocolate Brown	Clay	Wet	Subtle Slope	60	B	Dwarf Birch	Reindeer Moss	Poor	Organic 10%	
1166866	BET	7	630673	6958474	8/21/2011	12:13:46 PM	JC02	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Reindeer Moss	Excellent	Quartz Chips	Bright Orange Rust
1166867	BET	7	630640	6958511	8/21/2011	12:23:42 PM	JC02	Chocolate Brown	Clay	Damp	Subtle Slope	80	C	Dwarf Birch	Reindeer Moss	Good	Rocky Terrain	Quartz Chips
1166868	BET	7	630606	6958550	8/21/2011	12:33:45 PM	JC02	Chocolate Brown	Clay	Damp	Subtle Slope	50	B	Dwarf Birch	Reindeer Moss	Good	Outcrop Nearby	Rocky
1166869	BET	7	630680	6958616	8/21/2011	12:46:33 PM	JC02	Chocolate Brown	Clay	Damp	Subtle Slope	50	B	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky Terrain
1166870	BET	7	630712	6958580	8/21/2011	12:56:43 PM	JC02	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Dwarf Birch	Rock Cover	Poor	Organic 10%	Rocky Terrain
1166871	BET	7	630746	6958543	8/21/2011	1:05:47 PM	JC02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Sandy	Quartz Chips
1166872	BET	7	630780	6958505	8/21/2011	1:14:46 PM	JC02	Chocolate Brown	Clay	Damp	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Bright Orange Rust
1166873	BET	7	630813	6958469	8/21/2011	1:23:35 PM	JC02	Dark Brown	Sand	Wet	Pronounced Slope	70	C	Dwarf Birch	Reindeer Moss	Good	Coarse	
1166874	BET	7	630847	6958431	8/21/2011	1:33:30 PM	JC02	Reddish Yellow	Sand	Wet	Pronounced Slope	80	O	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Bright Orange Rust
1166875	BET	7	630880	6958394	8/21/2011	1:43:57 PM	JC02	Dark Brown	Clay	Wet	Pronounced Slope	70	B	Black Spruce	Thin Moss Cover	Good	Organic 10%	Partially Frozen
1166876	BET	7	630914	6958357	8/21/2011	1:54:44 PM	JC02	Pale Greenish	Clay	Wet	Pronounced Slope	50	B	No Tree Cover	Reindeer Moss	Good	Partially Frozen	Organic 10%
1166877	BET	7	630948	6958320	8/21/2011	2:14:25 PM	JC02	Chocolate Brown	Sand	Wet	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Coarse	
1166878	BET	7	630981	6958283	8/21/2011	2:26:19 PM	JC02	Chocolate Brown	Clay	Wet	Subtle Slope	60	B	Dwarf Birch	Reindeer Moss	Good	Sandy	Coarse
1166879	BET	7	631014	6958246	8/21/2011	2:36:39 PM	JC02	Dark Brown	Sand	Damp	Pronounced Slope	70	C	Dwarf Birch	Reindeer Moss	Good	Clay	Quartz Chips
1166880	BET	7	631047	6958208	8/21/2011	2:47:13 PM	JC02	Grey	Clay	Damp	Pronounced Slope	60	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Sandy
1166881	BET	7	631081	6958171	8/21/2011	3:00:19 PM	JC02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1166882	BET	7	631114	6958133	8/21/2011	3:14:45 PM	JC02	Chocolate Brown	Clay	Wet	Pronounced Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Organic 10%	Mud

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1166883	BET	7	631148	6958095	8/21/2011	3:26:28 PM	JC02	Chocolate Brown	Sand	Wet	Pronounced Slope	80	B	Dwarf Birch	Reindeer Moss	Good	Clay	Coarse
1166884	BET	7	631182	6958059	8/21/2011	3:39:10 PM	JC02	Dark Brown	Clay	Wet	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Poor	Organic 25%	Rocky
1185705	BET	7	630927	6957894	8/21/2011	9:29:12 AM	KC01	Chocolate Brown	Sand	Wet	Subtle Slope	70	B	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	Wet Soil
1185706	BET	7	631330	6958193	8/21/2011	9:50:05 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1092094	BET	7	631299	6958229	8/21/2011	10:02:42 AM	KC01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	Possible Creek Contamination
1092095	BET	7	631265	6958267	8/21/2011	10:12:39 AM	KC01	Dark Brown	Sand	Damp	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	
1091283	BET	7	631231	6958304	8/21/2011	10:22:01 AM	KC01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1091284	BET	7	631198	6958340	8/21/2011	10:31:10 AM	KC01	Dark Brown	Sand	Damp	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1091285	BET	7	631164	6958377	8/21/2011	10:39:49 AM	KC01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	Wet Soil
1091286	BET	7	631131	6958415	8/21/2011	10:49:01 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1091287	BET	7	631098	6958452	8/21/2011	10:58:04 AM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1091288	BET	7	631063	6958489	8/21/2011	11:06:00 AM	KC01	Dark Grey Black	Sand	Wet	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss > 30cm	Poor	Wet Soil	Possible Creek Contamination
1091289	BET	7	631030	6958527	8/21/2011	11:14:59 AM	KC01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	
1091290	BET	7	630997	6958563	8/21/2011	11:24:46 AM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Sandy
1091291	BET	7	630997	6958563	8/21/2011	11:25:32 AM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Sandy
1091292	BET	7	630963	6958601	8/21/2011	11:41:49 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Rocky	Coarse
1091293	BET	7	630929	6958638	8/21/2011	11:50:22 AM	KC01	Dark Grey Black	Sand	Damp	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	
1091294	BET	7	630896	6958676	8/21/2011	11:58:29 AM	KC01	Dark Grey Black	Sand	Wet	Subtle Slope	40	B	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	
1091295	BET	7	630862	6958712	8/21/2011	12:08:49 PM	KC01	Dark Brown	Sand	Wet	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	
1091296	BET	7	630787	6958647	8/21/2011	12:25:36 PM	KC01	Dark Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Wet Soil
1091297	BET	7	630821	6958609	8/21/2011	12:35:14 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1091298	BET	7	630855	6958574	8/21/2011	12:43:52 PM	KC01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1091299	BET	7	630888	6958536	8/21/2011	12:53:38 PM	KC01	Chocolate Brown	Clay	Damp	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1091300	BET	7	630922	6958499	8/21/2011	1:04:16 PM	KC01	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Wet Soil
1092084	BET	7	630955	6958461	8/21/2011	1:12:18 PM	KC01	Dark Grey Black	Clay	Wet	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss > 30cm	Poor	Wet Soil	Possible Creek Contamination
1092085	BET	7	630989	6958424	8/21/2011	1:22:11 PM	KC01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	Wet Soil
1092086	BET	7	631022	6958387	8/21/2011	1:31:40 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	Sandy
1092087	BET	7	631056	6958349	8/21/2011	1:39:50 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1092088	BET	7	631089	6958312	8/21/2011	1:49:08 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1092089	BET	7	631124	6958274	8/21/2011	1:59:47 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1092090	BET	7	631156	6958237	8/21/2011	2:11:07 PM	KC01	Dark Brown	Sand	Wet	Subtle Slope	60	B	Dwarf Birch	Sphagnum Moss > 30cm	Good	Rocky	
1092091	BET	7	631189	6958201	8/21/2011	2:22:40 PM	KC01	Dark Brown	Sand	Wet	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1092092	BET	7	631223	6958163	8/21/2011	2:32:40 PM	KC01	Chocolate Brown	Sand	Wet	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss > 30cm	Good	Rocky	Wet Soil
1092093	BET	7	631257	6958126	8/21/2011	2:45:06 PM	KC01	Dark Grey Black	Clay	Wet	Subtle Slope	40	B	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1203449	BET	7	635556	6961053	8/21/2011	10:57:45 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1203450	BET	7	635553	6961104	8/21/2011	11:09:58 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Birch Forest	Thin Moss Cover	Good	Rocky Terrain	Coarse
1203170	BET	7	635549	6961154	8/21/2011	11:19:23 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	Coarse
1203171	BET	7	635547	6961205	8/21/2011	11:31:05 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Thin Moss Cover	Good	Rusty Rock Chip	Rocky Terrain
1203172	BET	7	635543	6961254	8/21/2011	11:42:27 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Thin Moss Cover	Good	Quartz Chips	Rocky Terrain
1203173	BET	7	635544	6961304	8/21/2011	11:55:24 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Rocky Terrain	Rocky Sample
1203174	BET	7	635552	6961353	8/21/2011	12:04:52 PM	KL01	Light Brown	Sand	Damp	Subtle Slope	80	C	Birch Forest	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1203175	BET	7	635560	6961402	8/21/2011	12:15:58 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Good	Coarse	Rocky Terrain
1203176	BET	7	635567	6961452	8/21/2011	12:23:53 PM	KL01	Reddish Yellow	Sand	Damp	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1203177	BET	7	635575	6961501	8/21/2011	12:33:06 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Good	Coarse	Rocky Terrain
1203178	BET	7	635595	6961547	8/21/2011	12:43:46 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	Coarse
1203179	BET	7	635630	6961582	8/21/2011	12:53:12 PM	KL01	Light Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Good	Quartz Chips	Coarse
1203180	BET	7	635665	6961618	8/21/2011	1:19:12 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Rocky Terrain
1203181	BET	7	635701	6961654	8/21/2011	1:29:45 PM	KL01	Reddish Yellow	Sand	Damp	Subtle Slope	100	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	Clay
1203182	BET	7	635701	6961654	8/21/2011	1:30:30 PM	KL01	Reddish Yellow	Sand	Damp	Subtle Slope	100	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	Clay
1203183	BET	7	635737	6961690	8/21/2011	1:43:36 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	White Spruce	Thin Moss Cover	Good	Quartz Chips	Rocky Terrain
1203184	BET	7	635771	6961726	8/21/2011	1:54:32 PM	KL01	Reddish Brown	Sand	Damp	Pronounced Slope	20	C	White Spruce	Thin Moss Cover	Good	Rusty Rock Chip	Rocky Terrain
1203185	BET	7	635773	6961776	8/21/2011	2:06:45 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Thin Moss Cover	Good	Rocky Terrain	Quartz Chips
1203186	BET	7	635747	6961819	8/21/2011	2:14:39 PM	KL01	Reddish Yellow	Sand	Damp	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1203187	BET	7	635723	6961863	8/21/2011	2:26:13 PM	KL01	Reddish Brown	Sand	Damp	Subtle Slope	20	C	White Spruce	Thin Moss Cover	Good	Rocky Terrain	Quartz Chips
1203188	BET	7	635697	6961907	8/21/2011	2:39:42 PM	KL01	Dark Brown	Clay	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Rusty Rock Chip	Rocky Terrain
1203189	BET	7	635671	6961950	8/21/2011	2:55:54 PM	KL01	Reddish Yellow	Sand	Damp	Steep	50	C	Birch Forest	Thin Moss Cover	Good	Rocky Terrain	Quartz Chips
1203190	BET	7	635630	6961981	8/21/2011	3:10:05 PM	KL01	Chocolate Brown	Clay	Damp	Steep	60	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Rocky Terrain	Rocky
1203191	BET	7	635586	6962004	8/21/2011	3:23:13 PM	KL01	Reddish Yellow	Sand	Damp	Steep	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	Rusty Rock Chip
1203192	BET	7	635543	6962030	8/21/2011	3:41:23 PM	KL01	Light Brown	Sand	Damp	Steep	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rocky Terrain
1203193	BET	7	635500	6962054	8/21/2011	3:53:51 PM	KL01	Reddish Yellow	Sand	Damp	Steep	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	Rusty Rock Chip
1203194	BET	7	635455	6962078	8/21/2011	4:07:44 PM	KL01	Reddish Yellow	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	Rusty Rock Chip
1203195	BET	7	635412	6962103	8/21/2011	4:21:33 PM	KL01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Poor	Fine	Rocky Terrain
1203196	BET	7	635367	6962127	8/21/2011	4:35:18 PM	KL01	Reddish Yellow	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	Coarse
1203200	BET	7	635324	6962152	8/21/2011	4:48:29 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1203197	BET	7	635279	6962175	8/21/2011	4:56:53 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Good	Coarse	Rocky Terrain
1203198	BET	7	635237	6962201	8/21/2011	5:06:37 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Rocky
1203199	BET	7	635193	6962225	8/21/2011	5:17:06 PM	KL01	Dark Brown	Silt	Damp	Subtle Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Poor	Fine	
1203216	BET	7	635149	6962250	8/21/2011	5:31:04 PM	KL01	Grey	Silt	Damp	Subtle Slope	90	C	White Spruce	Thin Moss Cover	Poor	Fine	
1163801	BET	7	630755	6958683	8/21/2011	10:26:07 AM	MA01	Grey	Silt	Wet	Subtle Slope	80	B	Willows	Reindeer Moss	Good	Sandy	
1163802	BET	7	630723	6958719	8/21/2011	10:33:33 AM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Willows	Sphagnum Moss < 30cm	Good	Sandy	
1163803	BET	7	630689	6958756	8/21/2011	10:42:02 AM	MA01	Grey	Silt	Wet	Pronounced Slope	60	B	Willows	Reindeer Moss	Good	Sandy	
1163804	BET	7	630656	6958794	8/21/2011	10:49:37 AM	MA01	Grey	Silt	Wet	Pronounced Slope	90	B	Willows	Reindeer Moss	Good	Sandy	
1163805	BET	7	630623	6958831	8/21/2011	10:56:13 AM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Willows	Reindeer Moss	Good	Sandy	
1163806	BET	7	630589	6958868	8/21/2011	11:05:45 AM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Willows	Sphagnum Moss < 30cm	Good	Sandy	
1163807	BET	7	630555	6958905	8/21/2011	11:14:31 AM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Willows	Reindeer Moss	Good	Sandy	
1163808	BET	7	630522	6958943	8/21/2011	11:21:21 AM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Dwarf Birch	Reindeer Moss	Good	Sandy	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1163809	BET	7	630487	6958979	8/21/2011	11:28:31 AM	MA01	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B	Willows	Reindeer Moss	Good	Sandy	
1163810	BET	7	630454	6959017	8/21/2011	11:35:41 AM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Willows	Reindeer Moss	Good	Fine	Sandy
1163811	BET	7	630421	6959054	8/21/2011	11:43:16 AM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Dwarf Birch	Reindeer Moss	Good	Sandy	
1163812	BET	7	630387	6959091	8/21/2011	11:51:21 AM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Willows	Sphagnum Moss < 30cm	Good	Fine	
1163813	BET	7	630354	6959128	8/21/2011	11:59:42 AM	MA01	Grey	Silt	Damp	Pronounced Slope	40	B	Willows	Reindeer Moss	Good	Sandy	
1163814	BET	7	630320	6959165	8/21/2011	12:07:01 PM	MA01	Grey	Silt	Damp	Pronounced Slope	70	B	Willows	Reindeer Moss	Good	Sandy	
1163815	BET	7	630287	6959203	8/21/2011	12:25:20 PM	MA01	Grey	Silt	Wet	Pronounced Slope	40	B	Willows	Reindeer Moss	Good	Sandy	
1163816	BET	7	630254	6959241	8/21/2011	12:33:14 PM	MA01	Grey	Silt	Wet	Pronounced Slope	90	B	Willows	Reindeer Moss	Good	Sandy	
1163817	BET	7	630221	6959276	8/21/2011	12:41:56 PM	MA01	Chocolate Brown	Silt	Wet	Pronounced Slope	60	B	Willows	Reindeer Moss	Good	Sandy	Coarse
1163818	BET	7	630186	6959313	8/21/2011	12:48:37 PM	MA01	Grey	Silt	Wet	Pronounced Slope	60	B	Willows	Reindeer Moss	Good	Sandy	Coarse
1163819	BET	7	630153	6959350	8/21/2011	12:56:38 PM	MA01	Grey	Silt	Wet	Pronounced Slope	80	B	Willows	Reindeer Moss	Good	Sandy	
1163820	BET	7	630120	6959387	8/21/2011	1:07:21 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Sandy	
1163821	BET	7	630086	6959424	8/21/2011	1:14:50 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1163822	BET	7	630053	6959462	8/21/2011	1:21:28 PM	MA01	Dark Brown	Silt	Damp	Pronounced Slope	50	B	Dwarf Birch	Reindeer Moss	Good	Sandy	
1163823	BET	7	630020	6959499	8/21/2011	1:28:57 PM	MA01	Grey	Silt	Damp	Pronounced Slope	50	B	Willows	Reindeer Moss	Good	Sandy	
1163824	BET	7	629987	6959537	8/21/2011	1:37:55 PM	MA01	Grey	Silt	Damp	Pronounced Slope	80	B	Black Spruce	Reindeer Moss	Good	Sandy	
1163825	BET	7	629952	6959574	8/21/2011	1:44:33 PM	MA01	Grey	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Sandy	
1163826	BET	7	629920	6959611	8/21/2011	1:52:42 PM	MA01	Dark Grey Black	Silt	Wet	Pronounced Slope	80	B	Black Spruce	Reindeer Moss	Good	Sandy	
1163827	BET	7	629886	6959648	8/21/2011	2:03:34 PM	MA01	Grey	Silt	Wet	Pronounced Slope	80	B	Black Spruce	Reindeer Moss	Poor	Sandy	Wet Soil
1163828	BET	7	629852	6959685	8/21/2011	2:11:35 PM	MA01	Grey	Silt	Wet	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Sandy	Wet Soil
1163829	BET	7	629819	6959723	8/21/2011	2:24:34 PM	MA01	Chocolate Brown	Silt	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Coarse
1163830	BET	7	629819	6959723	8/21/2011	2:25:56 PM	MA01	Chocolate Brown	Silt	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1163831	BET	7	629785	6959760	8/21/2011	2:41:53 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1163832	BET	7	629752	6959797	8/21/2011	2:52:18 PM	MA01	Grey	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Grass Cover	Good	Sandy	Coarse
1173501	BET	7	629899	6963967	8/21/2011	9:17:22 AM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1173502	BET	7	629931	6963932	8/21/2011	9:29:12 AM	MC02	Reddish Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1173503	BET	7	629965	6963895	8/21/2011	9:40:29 AM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1173504	BET	7	629999	6963858	8/21/2011	9:52:44 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1173505	BET	7	630032	6963821	8/21/2011	10:03:36 AM	MC02	Reddish Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1173506	BET	7	630066	6963783	8/21/2011	10:14:04 AM	MC02	Light Brown	Silt	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1173507	BET	7	630099	6963746	8/21/2011	10:24:53 AM	MC02	Grey	Silt	Damp	Subtle Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1173510	BET	7	630132	6963708	8/21/2011	10:33:58 AM	MC02	Dark Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1173509	BET	7	630167	6963671	8/21/2011	10:47:31 AM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173508	BET	7	630200	6963634	8/21/2011	10:57:19 AM	MC02	Light Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1173512	BET	7	630233	6963597	8/21/2011	11:06:49 AM	MC02	Grey	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1173513	BET	7	630266	6963560	8/21/2011	11:25:01 AM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173514	BET	7	630299	6963523	8/21/2011	11:39:08 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Sphagnum Moss < 30cm	Good	Coarse	
1173515	BET	7	630333	6963484	8/21/2011	11:50:25 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1173516	BET	7	630367	6963448	8/21/2011	12:02:12 PM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Coarse	
1173517	BET	7	630400	6963410	8/21/2011	12:16:05 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1173518	BET	7	630434	6963373	8/21/2011	12:27:59 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1173519	BET	7	630467	6963337	8/21/2011	12:38:36 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Fine	
1173520	BET	7	630500	6963300	8/21/2011	12:50:03 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Fine	
1173521	BET	7	630534	6963263	8/21/2011	1:00:47 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1173522	BET	7	630567	6963225	8/21/2011	1:13:26 PM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Coarse	
1173523	BET	7	630600	6963187	8/21/2011	1:25:04 PM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Poplar	Bare Soil	Good	Rocky Terrain	Quartz Chips
1173524	BET	7	630634	6963151	8/21/2011	1:43:31 PM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Talus	Organic 25%
1173525	BET	7	630668	6963114	8/21/2011	1:56:27 PM	MC02	Dark Brown	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Rocky Terrain	Talus
1173526	BET	7	630701	6963076	8/21/2011	2:11:42 PM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173527	BET	7	630736	6963038	8/21/2011	2:28:06 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Talus
1173528	BET	7	630769	6963002	8/21/2011	2:44:01 PM	MC02	Dark Brown	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Talus	Fine
1173529	BET	7	630802	6962965	8/21/2011	2:57:01 PM	MC02	Dark Brown	Silt	Dry	Pronounced Slope	60	B	Black Spruce	Grass Cover	Good	Coarse	Talus
1173530	BET	7	630836	6962928	8/21/2011	3:23:24 PM	MC02	Dark Brown	Silt	Damp	Subtle Slope	40	A	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 10%	Possible Creek Contamination
1173531	BET	7	630868	6962889	8/21/2011	3:42:31 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Outcrop Nearby
1173532	BET	7	630902	6962854	8/21/2011	3:55:26 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1173533	BET	7	630902	6962854	8/21/2011	5:34:04 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1173601	BET	7	629972	6964035	8/21/2011	9:53:38 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Poplar	Thin Moss Cover	Excellent	Coarse	Sandy
1173602	BET	7	630004	6963998	8/21/2011	10:03:28 AM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Sample	Rocky Terrain
1173603	BET	7	630038	6963961	8/21/2011	10:12:44 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Sandy
1173604	BET	7	630072	6963923	8/21/2011	10:18:52 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Rocky Terrain
1173605	BET	7	630107	6963886	8/21/2011	10:25:10 AM	ME01	Light Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1173606	BET	7	630139	6963850	8/21/2011	10:33:36 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Mud
1173607	BET	7	630174	6963812	8/21/2011	10:45:36 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1173608	BET	7	630209	6963776	8/21/2011	10:52:17 AM	ME01	Dark Blue Black	Silt	Wet	Subtle Slope	80	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Wet Soil
1173609	BET	7	630240	6963739	8/21/2011	11:00:16 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1173610	BET	7	630274	6963701	8/21/2011	11:07:51 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Terrain
1173611	BET	7	630307	6963664	8/21/2011	11:15:41 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1173612	BET	7	630342	6963627	8/21/2011	11:23:31 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1173613	BET	7	630375	6963588	8/21/2011	11:34:16 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1173614	BET	7	630375	6963588	8/21/2011	11:34:51 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1173615	BET	7	630409	6963552	8/21/2011	11:55:21 AM	ME01	Light Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1173616	BET	7	630442	6963515	8/21/2011	12:03:17 PM	ME01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Coarse	Talus
1173617	BET	7	630474	6963477	8/21/2011	12:14:08 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Terrain
1173618	BET	7	630507	6963441	8/21/2011	12:22:29 PM	ME01	Dark Blue Black	Sand	Dry	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1173619	BET	7	630540	6963404	8/21/2011	12:31:31 PM	ME01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Poplar	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1173620	BET	7	630574	6963367	8/21/2011	12:39:47 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1173621	BET	7	630607	6963330	8/21/2011	12:48:24 PM	ME01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1173622	BET	7	630641	6963293	8/21/2011	12:59:37 PM	ME01	Chocolate Brown	Silt	Dry	Pronounced Slope	60	B	Poplar	Grass Cover	Poor	Loess	Fine
1173623	BET	7	630675	6963255	8/21/2011	1:10:54 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	Rocky Terrain
1173624	BET	7	630708	6963218	8/21/2011	1:20:54 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	B	Poplar	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173625	BET	7	630742	6963181	8/21/2011	1:30:25 PM	ME01	Light Brown	Silt	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Good	Coarse	Rocky Terrain
1173626	BET	7	630776	6963143	8/21/2011	1:42:45 PM	ME01	Light Bluish Grey	Sand	Dry	Pronounced Slope	110	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1173627	BET	7	630776	6963143	8/21/2011	1:43:31 PM	ME01	Light Bluish Grey	Sand	Dry	Pronounced Slope	110	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1173628	BET	7	630810	6963106	8/21/2011	2:10:24 PM	ME01	Dark Blue Black	Silt	Damp	Pronounced Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Poor	Fine	Partially Frozen
1173629	BET	7	630843	6963068	8/21/2011	2:24:08 PM	ME01	Dark Blue Black	Silt	Damp	Subtle Slope	80	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173630	BET	7	630977	6962919	8/21/2011	3:00:59 PM	ME01	Chocolate Brown	Silt	Dry	Pronounced Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173631	BET	7	630944	6962956	8/21/2011	3:09:20 PM	ME01	Chocolate Brown	Silt	Dry	Pronounced Slope	60	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1173632	BET	7	630910	6962993	8/21/2011	3:16:53 PM	ME01	Dark Blue Black	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173633	BET	7	630877	6963030	8/21/2011	3:28:14 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	White Spruce	Reindeer moss	Good	Coarse	Rocky Terrain
1166901	BET	7	631125	6959017	8/21/2011	9:55:06 AM	NG01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Thin Moss Cover	Good	Clay	
1166902	BET	7	631093	6959053	8/21/2011	10:07:02 AM	NG01	Dark Brown	Clay	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Frozen	
1166903	BET	7	631061	6959091	8/21/2011	10:18:42 AM	NG01	Dark Brown	Clay	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Sandy	Partially Frozen
1166904	BET	7	631024	6959127	8/21/2011	10:29:51 AM	NG01	Dark Brown	Sand	Dry	Pronounced Slope	50	B	Alders	Frost Boil	Good	Clay	Partially Frozen
1166905	BET	7	630992	6959166	8/21/2011	10:39:10 AM	NG01	Dark Brown	Sand	Damp	Pronounced Slope	30	B	Alders	Sphagnum Moss < 30cm	Poor	Frozen	
1166906	BET	7	630960	6959201	8/21/2011	10:51:38 AM	NG01	Dark Brown	Sand	Damp	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	Organic 10%
1166907	BET	7	630926	6959239	8/21/2011	11:03:25 AM	NG01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Clay	
1166908	BET	7	630858	6959315	8/21/2011	11:33:14 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	20	B	Alders	Reindeer Moss	Poor	Small Sample	Rocky Terrain
1166909	BET	7	630826	6959352	8/21/2011	11:43:31 AM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	20	B	Alders	Reindeer Moss	Good	Sandy	Rocky Terrain
1166910	BET	7	630793	6959388	8/21/2011	12:00:06 PM	NG01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Alders	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1166911	BET	7	630758	6959425	8/21/2011	12:10:51 PM	NG01	Dark Brown	Sand	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1166912	BET	7	630725	6959463	8/21/2011	12:20:59 PM	NG01	Dark Grey Black	Clay	Damp	Pronounced Slope	30	B	Black Spruce	Reindeer Moss	Poor	Partially Frozen	
1166913	BET	7	630692	6959502	8/21/2011	12:30:32 PM	NG01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1166914	BET	7	630658	6959537	8/21/2011	12:41:17 PM	NG01	Dark Brown	Sand	Damp	Pronounced Slope	70	B	Willows	Sphagnum Moss < 30cm	Good	Coarse	
1166915	BET	7	630625	6959575	8/21/2011	12:52:02 PM	NG01	Dark Grey Black	Clay	Damp	Pronounced Slope	50	B	Alders	Sphagnum Moss < 30cm	Good	Sandy	
1166916	BET	7	630699	6959642	8/21/2011	1:14:12 PM	NG01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	
1166917	BET	7	630732	6959607	8/21/2011	1:28:51 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1166918	BET	7	630765	6959567	8/21/2011	1:39:31 PM	NG01	Dark Brown	Sand	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Rocky Terrain	Small Sample
1166919	BET	7	630798	6959530	8/21/2011	1:49:09 PM	NG01	Dark Brown	Clay	Damp	Pronounced Slope	60	B	Willows	Sphagnum Moss > 30cm	Good	Sandy	
1166920	BET	7	630833	6959495	8/21/2011	1:58:07 PM	NG01	Dark Grey Black	Clay	Damp	Pronounced Slope	30	B	Black Spruce	Reindeer Moss	Poor	Frozen	
1166921	BET	7	630867	6959458	8/21/2011	2:09:08 PM	NG01	Dark Brown	Clay	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Partially Frozen
1166922	BET	7	630899	6959419	8/21/2011	2:18:46 PM	NG01	Dark Grey Black	Clay	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	
1166923	BET	7	630933	6959382	8/21/2011	2:29:16 PM	NG01	Dark Brown	Clay	Damp	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Partially Frozen
1166924	BET	7	630968	6959346	8/21/2011	2:43:00 PM	NG01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Coarse	Rocky Terrain
1166925	BET	7	631001	6959308	8/21/2011	2:57:10 PM	NG01	Dark Brown	Clay	Dry	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rocky Terrain
1166926	BET	7	631035	6959272	8/21/2011	3:21:06 PM	NG01	Grey	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	Coarse
1166927	BET	7	631066	6959233	8/21/2011	3:36:49 PM	NG01	Dark Brown	Sand	Damp	Pronounced Slope	30	B	Alders	Sphagnum Moss < 30cm	Good	Clay	Partially Frozen
1166928	BET	7	631101	6959197	8/21/2011	3:47:41 PM	NG01	Bluish Grey	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	Partially Frozen
1166929	BET	7	631133	6959158	8/21/2011	3:58:59 PM	NG01	Dark Grey Black	Clay	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Frozen	
1166930	BET	7	631168	6959123	8/21/2011	4:10:42 PM	NG01	Dark Brown	Clay	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	
1166931	BET	7	631168	6959123	8/21/2011	4:11:30 PM	NG01	Dark Brown	Clay	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	
1164751	BET	7	631554	6958394	8/21/2011	10:01:03 AM	PC01	Chocolate Brown	Silt	Wet	Pronounced Slope	70	B	Subalpine Fir	Reindeer Moss	Good	Fine	
1164752	BET	7	631522	6958430	8/21/2011	10:10:56 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Subalpine Fir	Reindeer Moss	Good	Coarse	
1164753	BET	7	631488	6958467	8/21/2011	10:21:54 AM	PC01	Chocolate Brown	Silt	Wet	Pronounced Slope	50	B	Subalpine Fir	Reindeer Moss	Good	Coarse	
1164754	BET	7	631455	6958504	8/21/2011	10:33:37 AM	PC01	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B	Subalpine Fir	Reindeer Moss	Good	Fine	
1164755	BET	7	631422	6958541	8/21/2011	10:43:03 AM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Subalpine Fir	Reindeer Moss	Good	Coarse	
1164756	BET	7	631388	6958579	8/21/2011	10:54:51 AM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Subalpine Fir	Reindeer Moss	Good	Coarse	
1164757	BET	7	631388	6958579	8/21/2011	10:55:21 AM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Subalpine Fir	Reindeer Moss	Good	Coarse	
1164758	BET	7	631355	6958617	8/21/2011	11:04:01 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Fine	
1164759	BET	7	631321	6958654	8/21/2011	11:12:38 AM	PC01	Chocolate Brown	Silt	Wet	Pronounced Slope	50	B	Subalpine Fir	Reindeer Moss	Good	Coarse	
1164760	BET	7	631287	6958690	8/21/2011	11:22:13 AM	PC01	Chocolate Brown	Silt	Wet	Pronounced Slope	90	B	Subalpine Fir	Reindeer Moss	Good	Coarse	
1164761	BET	7	631254	6958728	8/21/2011	11:30:59 AM	PC01	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B	Subalpine Fir	Reindeer Moss	Good	Coarse	
1164762	BET	7	631220	6958765	8/21/2011	11:41:28 AM	PC01	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B	Subalpine Fir	Reindeer Moss	Good	Coarse	
1164763	BET	7	631187	6958802	8/21/2011	12:20:23 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1164764	BET	7	631153	6958839	8/21/2011	12:29:29 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Subalpine Fir	Reindeer Moss	Good	Fine	
1164765	BET	7	631119	6958876	8/21/2011	12:39:37 PM	PC01	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B	Subalpine Fir	Sphagnum Moss > 30cm	Poor	Fine	
1164766	BET	7	631087	6958913	8/21/2011	12:48:43 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Fine	
1164767	BET	7	631053	6958951	8/21/2011	1:00:18 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Grass Cover	Good	Organic 10%	
1164768	BET	7	631158	6958981	8/21/2011	1:14:47 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Organic 10%	
1164769	BET	7	631192	6958943	8/21/2011	1:23:44 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Coarse	
1164770	BET	7	631226	6958907	8/21/2011	1:32:01 PM	PC01	Chocolate Brown	Silt	Wet	Pronounced Slope	50	B	Subalpine Fir	Reindeer Moss	Good	Coarse	
1164771	BET	7	631258	6958869	8/21/2011	1:41:48 PM	PC01	Grey	Sand	Damp	Subtle Slope	60	C	Subalpine Fir	Reindeer Moss	Good	Coarse	
1164772	BET	7	631293	6958832	8/21/2011	2:18:02 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Subalpine Fir	Reindeer Moss	Good	Fine	
1164773	BET	7	631326	6958795	8/21/2011	2:19:54 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Subalpine Fir	Reindeer Moss	Good	Coarse	
1164774	BET	7	631360	6958758	8/21/2011	2:21:59 PM	PC01	Chocolate Brown	Silt	Wet	Pronounced Slope	50	B	Subalpine Fir	Reindeer Moss	Good	Coarse	
1164775	BET	7	631395	6958721	8/21/2011	2:30:35 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Subalpine Fir	Reindeer Moss	Good	Fine	
1164776	BET	7	631427	6958684	8/21/2011	2:40:17 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Subalpine Fir	Reindeer Moss	Excellent	Sandy	
1164777	BET	7	631427	6958684	8/21/2011	2:40:50 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Subalpine Fir	Reindeer Moss	Excellent	Sandy	
1164778	BET	7	631461	6958647	8/21/2011	2:49:30 PM	PC01	Grey	Silt	Damp	Subtle Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	
1166400	BET	7	629824	6963901	8/21/2011	9:34:36 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	White Spruce	Grass Cover	Poor	Loess	Rusty Rock Chip
1090147	BET	7	629856	6963864	8/21/2011	9:50:43 AM	RL01	Reddish Yellow	Sand	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Rusty Rock Chip	Rocky Sample
1173951	BET	7	629890	6963828	8/21/2011	10:05:09 AM	RL01	Dark Brown	Sand	Wet	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	Organic 50%
1173952	BET	7	629924	6963790	8/21/2011	10:16:35 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	Coarse

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1173953	BET	7	629958	6963753	8/21/2011	10:26:52 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Poplar	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173954	BET	7	629991	6963715	8/21/2011	10:36:31 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Poplar	Sphagnum Moss < 30cm	Good	Coarse	Bright Orange Rust
1173955	BET	7	630025	6963678	8/21/2011	10:46:09 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1173956	BET	7	630058	6963641	8/21/2011	10:57:41 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Rocky Terrain
1173957	BET	7	630091	6963604	8/21/2011	11:08:21 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	20	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Rocky Sample	Rocky Terrain
1173958	BET	7	630124	6963567	8/21/2011	11:18:32 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Rocky Terrain
1173959	BET	7	630159	6963531	8/21/2011	11:29:58 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	Coarse
1173960	BET	7	630192	6963492	8/21/2011	11:40:18 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Poplar	Sphagnum Moss < 30cm	Good	Rocky Terrain	Rusty Rock Chip
1173961	BET	7	630226	6963456	8/21/2011	11:56:35 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Poplar	Sphagnum Moss < 30cm	Good	Rocky Terrain	Rusty Rock Chip
1173962	BET	7	630259	6963419	8/21/2011	12:05:32 PM	RL01	Reddish Yellow	Sand	Dry	Subtle Slope	40	B	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1173963	BET	7	630292	6963382	8/21/2011	12:14:26 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Poplar	Leaf Cover	Good	Rocky Terrain	Coarse
1173964	BET	7	630324	6963344	8/21/2011	12:24:08 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	60	B	Poplar	Leaf Cover	Good	Coarse	Rocky
1173965	BET	7	630359	6963308	8/21/2011	12:35:35 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Poplar	Leaf Cover	Good	Coarse	Sandy
1173966	BET	7	630392	6963270	8/21/2011	12:45:47 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Good	Fine	Rusty Rock Chip
1173967	BET	7	630392	6963270	8/21/2011	12:46:25 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Good	Fine	Rusty Rock Chip
1173968	BET	7	630425	6963232	8/21/2011	12:59:57 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Leaf Cover	Good	Fine	Sandy
1173969	BET	7	630459	6963196	8/21/2011	1:11:54 PM	RL01	Light Brown	Silt	Dry	Pronounced Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Poor	Loess	Sandy
1173970	BET	7	630493	6963158	8/21/2011	1:24:11 PM	RL01	Dark Brown	Silt	Dry	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Poor	Loess	Rusty Rock Chip
1173971	BET	7	630526	6963122	8/21/2011	1:36:54 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1173972	BET	7	630560	6963084	8/21/2011	1:54:31 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	B	Poplar	Sphagnum Moss < 30cm	Good	Fine	Sandy
1173973	BET	7	630594	6963046	8/21/2011	2:04:28 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Poplar	Leaf Cover	Good	Coarse	Outcrop Nearby
1173974	BET	7	630627	6963010	8/21/2011	2:14:35 PM	RL01	Dark Brown	Silt	Dry	Pronounced Slope	50	B	White Spruce	Grass Cover	Poor	Fine	Organic 50%
1173975	BET	7	630660	6962973	8/21/2011	2:24:39 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	B	Poplar	Leaf Cover	Poor	Coarse	Rocky Terrain
1173976	BET	7	630694	6962935	8/21/2011	2:36:49 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	B	Poplar	Grass Cover	Good	Coarse	Rocky Terrain
1173977	BET	7	630728	6962899	8/21/2011	2:51:51 PM	RL01	Dark Brown	Silt	Dry	Pronounced Slope	70	B	Poplar	Sphagnum Moss < 30cm	Poor	Loess	Sandy
1173978	BET	7	630761	6962861	8/21/2011	3:05:03 PM	RL01	Dark Brown	Silt	Dry	Pronounced Slope	90	B	White Spruce	Sphagnum Moss < 30cm	Poor	Organic 50%	Sandy
1173979	BET	7	630794	6962824	8/21/2011	3:22:27 PM	RL01	Dark Brown	Sand	Dry	Pronounced Slope	50	B	Alders	Sphagnum Moss < 30cm	Poor	Organic 50%	Rocky Terrain
1180551	BET	7	630976	6958884	8/21/2011	10:20:00 AM	RR01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Mud	Sandy
1180552	BET	7	630943	6958920	8/21/2011	10:33:29 AM	RR01	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1180553	BET	7	630912	6958957	8/21/2011	10:42:26 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	
1180554	BET	7	630877	6958995	8/21/2011	10:55:22 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Willows	Reindeer Moss	Good	Coarse	
1180555	BET	7	630843	6959032	8/21/2011	11:05:58 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Alders	Rock Cover	Good	Coarse	
1180556	BET	7	630812	6959071	8/21/2011	11:14:30 AM	RR01	Dark Grey Black	Silt	Wet	Pronounced Slope	40	C	Black Spruce	Reindeer Moss	Good	Coarse	Mud
1180557	BET	7	630777	6959107	8/21/2011	11:25:34 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Buckbrush	Sphagnum Moss > 30cm	Good	Organic 10%	
1180558	BET	7	630743	6959144	8/21/2011	11:34:47 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Buckbrush	Sphagnum Moss > 30cm	Good	Coarse	
1180559	BET	7	630709	6959181	8/21/2011	11:48:49 AM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	20	B	Alders	Rock Cover	Good	Organic 10%	
1180560	BET	7	630675	6959218	8/21/2011	12:06:33 PM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	20	B	Dwarf Birch	Rock Cover	Poor	Organic 10%	
1180561	BET	7	630643	6959256	8/21/2011	12:22:51 PM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Buckbrush	Reindeer Moss	Good	Sandy	
1180562	BET	7	630609	6959293	8/21/2011	12:33:46 PM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	No Tree Cover	Sphagnum Moss > 30cm	Good	Coarse	
1180563	BET	7	630578	6959330	8/21/2011	12:42:52 PM	RR01	Chocolate Brown	Silt	Wet	Pronounced Slope	70	B	Buckbrush	Reindeer Moss	Good	Coarse	
1180564	BET	7	630542	6959367	8/21/2011	12:48:55 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Buckbrush	Reindeer Moss	Good	Coarse	
1180565	BET	7	630509	6959405	8/21/2011	12:57:44 PM	RR01	Grey	Silt	Wet	Subtle Slope	50	B	Buckbrush	Sphagnum Moss > 30cm	Good	Organic 10%	
1180566	BET	7	630585	6959472	8/21/2011	1:07:09 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Alders	Sphagnum Moss > 30cm	Good	Coarse	
1180567	BET	7	630618	6959435	8/21/2011	1:34:01 PM	RR01	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Sandy	
1180568	BET	7	630650	6959398	8/21/2011	1:43:58 PM	RR01	Grey	Sand	Damp	Pronounced Slope	30	C	Black Spruce	Reindeer Moss	Good	Coarse	
1180569	BET	7	630685	6959360	8/21/2011	1:57:00 PM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Buckbrush	Sphagnum Moss < 30cm	Good	Coarse	
1180570	BET	7	630719	6959323	8/21/2011	2:25:32 PM	RR01	Grey	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1180572	BET	7	630784	6959248	8/21/2011	2:38:14 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Buckbrush	Reindeer Moss	Good	Coarse	
1180574	BET	7	630851	6959174	8/21/2011	3:01:17 PM	RR01	Dark Grey Black	Silt	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Mud	Organic 25%
1180575	BET	7	630887	6959138	8/21/2011	3:09:22 PM	RR01	Grey	Clay	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Sandy	
1180576	BET	7	630919	6959100	8/21/2011	3:19:44 PM	RR01	Grey	Silt	Wet	Pronounced Slope	50	B	Buckbrush	Sphagnum Moss > 30cm	Good	Mud	Sandy
1180577	BET	7	630952	6959063	8/21/2011	3:37:10 PM	RR01	Chocolate Brown	Silt	Wet	Subtle Slope	40	B	Dwarf Birch	Sphagnum Moss > 30cm	Good	Mud	Sandy
1180578	BET	7	630985	6959025	8/21/2011	3:46:52 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Buckbrush	Sphagnum Moss > 30cm	Good	Coarse	
1180579	BET	7	630985	6959025	8/21/2011	3:47:34 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Buckbrush	Sphagnum Moss > 30cm	Good	Coarse	
1180580	BET	7	631020	6958989	8/21/2011	4:01:43 PM	RR01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	Organic 10%
1180571	BET	7	630752	6959285	8/21/2011	22/08/2011	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	
1180573	BET	7	630821	6959210	8/21/2011	22/08/2011	RR01	Chocolate Brown	Silt	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss	Good	Coarse	
1176399	BET	7	630829	6958750	8/21/2011	10:54:03 AM	WW01	Dark Grey Black	Clay	Wet	Pronounced Slope	60	B	Willows	Sphagnum Moss > 30cm	Poor	Mud	Organic 25%
1176400	BET	7	630795	6958786	8/21/2011	11:15:26 AM	WW01	Chocolate Brown	Clay	Wet	Pronounced Slope	80	B	Dwarf Birch	Reindeer Moss	Good	Coarse	
1163951	BET	7	630762	6958824	8/21/2011	11:21:37 AM	WW01	Chocolate Brown	Clay	Wet	Pronounced Slope	70	B	Buckbrush	Sphagnum Moss < 30cm	Poor	Mud	
1163952	BET	7	630728	6958861	8/21/2011	11:27:49 AM	WW01	Chocolate Brown	Clay	Wet	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Coarse	
1163953	BET	7	630695	6958897	8/21/2011	11:34:04 AM	WW01	Chocolate Brown	Clay	Wet	Pronounced Slope	50	B	Buckbrush	Reindeer Moss	Poor	Mud	Organic 25%
1163954	BET	7	630661	6958935	8/21/2011	11:51:00 AM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	A	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Fine	Organic 50%
1163955	BET	7	630628	6958972	8/21/2011	12:00:12 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	Dwarf Birch	Reindeer Moss	Good	Fine	
1163956	BET	7	630595	6959009	8/21/2011	12:06:51 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Subalpine Fir	Reindeer Moss	Good	Coarse	Outcrop Nearby
1163957	BET	7	630560	6959047	8/21/2011	12:13:25 PM	WW01	Reddish Brown	Clay	Damp	Flat	40	B	Dwarf Birch	Reindeer Moss	Good	Fine	Rusty Rock Chip
1163958	BET	7	630527	6959084	8/21/2011	12:23:23 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Buckbrush	Rock Cover	Good	Fine	Rusty Rock Chip
1163959	BET	7	630494	6959122	8/21/2011	12:47:34 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Buckbrush	Sphagnum Moss < 30cm	Good	Coarse	
1163960	BET	7	630459	6959158	8/21/2011	1:14:30 PM	WW01	Chocolate Brown	Clay	Wet	Subtle Slope	50	B	Buckbrush	Sphagnum Moss > 30cm	Good	Coarse	
1163961	BET	7	630428	6959196	8/21/2011	1:20:03 PM	WW01	Dark Brown	Clay	Wet	Subtle Slope	50	B	Willows	Sphagnum Moss > 30cm	Good	Fine	
1163962	BET	7	630394	6959234	8/21/2011	1:26:05 PM	WW01	Chocolate Brown	Clay	Wet	Subtle Slope	70	B	Buckbrush	Reindeer Moss	Poor	Fine	Mud
1163963	BET	7	630361	6959271	8/21/2011	1:33:04 PM	WW01	Chocolate Brown	Clay	Damp	Subtle Slope	50	B	Buckbrush	Reindeer Moss	Good	Coarse	
1163964	BET	7	630436	6959337	8/21/2011	1:41:21 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	
1163965	BET	7	630436	6959337	8/21/2011	1:44:39 PM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	
1163966	BET	7	630468	6959300	8/21/2011	1:53:35 PM	WW01	Chocolate Brown	Clay	Wet	Subtle Slope	50	B	Buckbrush	Sphagnum Moss > 30cm	Poor	Mud	
1163967	BET	7	630502	6959263	8/21/2011	2:00:38 PM	WW01	Chocolate Brown	Clay	Wet	Pronounced Slope	50	B	Buckbrush	Sphagnum Moss > 30cm	Poor	Mud	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1163968	BET	7	630536	6959226	8/21/2011	2:07:21 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Willows	Reindeer Moss	Good	Coarse	
1163969	BET	7	630569	6959188	8/21/2011	2:13:47 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Dwarf Birch	Reindeer Moss	Good	Coarse	
1163970	BET	7	630602	6959152	8/21/2011	2:27:51 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Willows	Sphagnum Moss > 30cm	Poor	Fine	Organic 10%
1163971	BET	7	630636	6959114	8/21/2011	2:36:26 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Subalpine Fir	Reindeer Moss	Good	Fine	
1163972	BET	7	630669	6959077	8/21/2011	2:45:55 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	Willows	Sphagnum Moss < 30cm	Poor	Fine	
1163973	BET	7	630702	6959040	8/21/2011	2:55:30 PM	WW01	Chocolate Brown	Clay	Wet	Pronounced Slope	60	B	Subalpine Fir	Sphagnum Moss < 30cm	Poor	Fine	Rusty Rock Chip
1163974	BET	7	630735	6959003	8/21/2011	3:04:58 PM	WW01	Dark Brown	Clay	Wet	Pronounced Slope	70	B	Dwarf Birch	Sphagnum Moss > 30cm	Good	Fine	
1163975	BET	7	630770	6958966	8/21/2011	3:11:35 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Fine	
1163976	BET	7	630836	6958891	8/21/2011	3:25:08 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	70	B	Willows	Sphagnum Moss < 30cm	Good	Fine	Sandy
1163977	BET	7	630871	6958854	8/21/2011	3:34:21 PM	WW01	Chocolate Brown	Clay	Wet	Pronounced Slope	80	B	Buckbrush	Reindeer Moss	Poor	Fine	Mud
1203811	BET	7	631534	6961404	8/22/2011	9:42:21 AM	BK01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Mud
1203812	BET	7	631502	6961439	8/22/2011	9:53:50 AM	BK01	Dark Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Reindeer moss	Excellent	Coarse	Rocky
1203813	BET	7	631502	6961439	8/22/2011	9:58:11 AM	BK01	Dark Brown	Sand	Dry	Subtle Slope	70	C	Dwarf Birch	Reindeer moss	Excellent	Coarse	Rocky
1203814	BET	7	631468	6961477	8/22/2011	10:06:44 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1203815	BET	7	631435	6961514	8/22/2011	10:16:15 AM	BK01	Dark Brown	Sand	Damp	Subtle Slope	50	B	Willows	Sphagnum Moss < 30cm	Good	Coarse	Clay
1203816	BET	7	631401	6961552	8/22/2011	10:24:48 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1203817	BET	7	631367	6961588	8/22/2011	10:35:23 AM	BK01	Grey	Sand	Damp	Subtle Slope	60	C	Alders	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
1203951	BET	7	631334	6961627	8/22/2011	10:48:39 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1203952	BET	7	631300	6961664	8/22/2011	10:58:39 AM	BK01	Light Brown	Sand	Damp	Subtle Slope	60	B	Willows	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1203953	BET	7	631267	6961700	8/22/2011	11:08:30 AM	BK01	Light Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1203954	BET	7	631233	6961738	8/22/2011	11:19:23 AM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1203955	BET	7	631199	6961776	8/22/2011	11:29:33 AM	BK01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1203956	BET	7	631165	6961813	8/22/2011	11:38:53 AM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1203957	BET	7	631133	6961850	8/22/2011	11:59:31 AM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	Coarse
1203958	BET	7	631100	6961887	8/22/2011	12:10:38 PM	BK01	Dark Brown	Silt	Damp	Subtle Slope	30	B	Birch Forest	Leaf Cover	Poor	Rocky Terrain	Coarse
1203959	BET	7	631065	6961925	8/22/2011	12:20:48 PM	BK01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1203960	BET	7	631032	6961960	8/22/2011	12:37:53 PM	BK01	Dark Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1203961	BET	7	631000	6961997	8/22/2011	12:48:05 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1203962	BET	7	630967	6962034	8/22/2011	1:00:45 PM	BK01	Dark Brown	Sand	Damp	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
1203963	BET	7	630933	6962071	8/22/2011	1:14:40 PM	BK01	Dark Brown	Sand	Damp	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1203964	BET	7	630899	6962109	8/22/2011	1:26:53 PM	BK01	Dark Grey Black	Silt	Damp	Pronounced Slope	50	B	Alders	Sphagnum Moss > 30cm	Poor	Clay	Rocky Terrain
1203965	BET	7	630867	6962145	8/22/2011	1:39:43 PM	BK01	Dark Grey Black	Silt	Damp	Pronounced Slope	50	B	White Spruce	Leaf Cover	Poor	Rocky Terrain	Fine
1203966	BET	7	630832	6962184	8/22/2011	1:50:53 PM	BK01	Dark Brown	Sand	Damp	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Good	Coarse	Clay
1203967	BET	7	630765	6962257	8/22/2011	2:18:15 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	70	B	Alders	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1203968	BET	7	630531	6962519	8/22/2011	2:52:23 PM	BK01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Coarse	Rocky
1203969	BET	7	630565	6962479	8/22/2011	3:04:53 PM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	70	B	Poplar	Leaf Cover	Good	Coarse	Sandy
1203970	BET	7	630597	6962444	8/22/2011	3:14:48 PM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Poplar	Leaf Cover	Good	Coarse	Rusty Rock Chip
1203971	BET	7	630632	6962405	8/22/2011	3:25:22 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Poplar	Leaf Cover	Good	Coarse	Rocky
1203972	BET	7	630664	6962370	8/22/2011	3:37:49 PM	BK01	Reddish Yellow	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1203973	BET	7	630699	6962330	8/22/2011	3:49:43 PM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Poplar	Leaf Cover	Good	Coarse	Rusty Rock Chip
1203974	BET	7	630731	6962296	8/22/2011	4:00:14 PM	BK01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Coarse	Rusty Rock Chip
1173642	BET	7	631460	6961337	8/22/2011	10:12:04 AM	BM01	Dark Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1173643	BET	7	631427	6961373	8/22/2011	10:22:38 AM	BM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173644	BET	7	631394	6961411	8/22/2011	10:30:22 AM	BM01	Dark Brown	Sand	Wet	Subtle Slope	80	C	Birch Forest	Bare Soil	Excellent	Rocky Sample	Rocky Terrain
1173645	BET	7	631362	6961448	8/22/2011	10:49:48 AM	BM01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1173646	BET	7	631327	6961485	8/22/2011	10:55:48 AM	BM01	Dark Brown	Silt	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	Coarse
1160839	BET	7	631294	6961522	8/22/2011	11:05:43 AM	BM01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1090831	BET	7	631259	6961560	8/22/2011	11:13:33 AM	BM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1090832	BET	7	631226	6961597	8/22/2011	11:23:24 AM	BM01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1090833	BET	7	631192	6961636	8/22/2011	11:31:11 AM	BM01	Dark Brown	Silt	Damp	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1090834	BET	7	631159	6961671	8/22/2011	11:40:08 AM	BM01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Good	Fine	Rocky Terrain
1090835	BET	7	631126	6961710	8/22/2011	11:54:14 AM	BM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Terrain
1093482	BET	7	631093	6961745	8/22/2011	12:10:23 PM	BM01	Dark Brown	Silt	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1093483	BET	7	631058	6961784	8/22/2011	12:22:17 PM	BM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Rusty Rock Chip
1093465	BET	7	631026	6961820	8/22/2011	12:30:31 PM	BM01	Dark Brown	Sand	Damp	Pronounced Slope	90	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1015999	BET	7	630993	6961854	8/22/2011	12:43:25 PM	BM01	Dark Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Coarse
1016000	BET	7	630959	6961893	8/22/2011	12:52:32 PM	BM01	Dark Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Reindeer moss	Excellent	Coarse	Partially Frozen
1055430	BET	7	630926	6961930	8/22/2011	1:01:51 PM	BM01	Dark Grey Black	Silt	Wet	Steep	60	A	Black Spruce	Reindeer moss	Poor	Rocky	Partially Frozen
1160844	BET	7	630893	6961967	8/22/2011	1:13:53 PM	BM01	Dark Grey Black	Silt	Damp	Steep	50	A	Black Spruce	Sphagnum Moss < 30cm	Poor	Fine	Partially Frozen
1073540	BET	7	630859	6962005	8/22/2011	1:25:23 PM	BM01	Dark Grey Black	Silt	Damp	Steep	50	A	Birch Forest	Sphagnum Moss < 30cm	Poor	Fine	Rocky Terrain
1073606	BET	7	630826	6962041	8/22/2011	1:35:20 PM	BM01	Dark Brown	Sand	Wet	Steep	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1072861	BET	7	630793	6962078	8/22/2011	1:47:31 PM	BM01	Dark Grey Black	Silt	Damp	Steep	50	B	Black Spruce	Reindeer moss	Poor	Fine	Partially Frozen
1072862	BET	7	630760	6962114	8/22/2011	2:04:40 PM	BM01	Dark Grey Black	Silt	Wet	Pronounced Slope	80	B	Black Spruce	Sphagnum Moss > 30cm	Good	Possible Creek Contamination	Partially Frozen
1072863	BET	7	630725	6962153	8/22/2011	2:13:31 PM	BM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Coarse
1166324	BET	7	630690	6962192	8/22/2011	2:35:44 PM	BM01	Chocolate Brown	Sand	Dry	Steep	60	C	Birch Forest	Grass Cover	Excellent	Coarse	Bright Orange Rust
1166325	BET	7	630658	6962227	8/22/2011	2:47:32 PM	BM01	Chocolate Brown	Sand	Dry	Steep	70	C	Poplar	Bare Soil	Excellent	Coarse	Rocky
1166323	BET	7	630624	6962265	8/22/2011	2:57:32 PM	BM01	Chocolate Brown	Sand	Dry	Steep	70	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1166322	BET	7	630591	6962301	8/22/2011	3:14:37 PM	BM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Rocky Terrain	Rocky Sample
1167425	BET	7	630557	6962340	8/22/2011	3:28:06 PM	BM01	Dark Brown	Sand	Damp	Steep	60	B	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1167426	BET	7	630524	6962377	8/22/2011	3:40:24 PM	BM01	Chocolate Brown	Sand	Damp	Steep	60	C	Poplar	Grass Cover	Excellent	Coarse	Rocky Terrain
1167427	BET	7	630490	6962414	8/22/2011	3:50:37 PM	BM01	Chocolate Brown	Sand	Damp	Steep	90	C	Poplar	Leaf Cover	Excellent	Rocky Terrain	Rocky
1167428	BET	7	630490	6962414	8/22/2011	3:51:19 PM	BM01	Chocolate Brown	Sand	Damp	Steep	90	C	Poplar	Leaf Cover	Excellent	Rocky Terrain	Rocky
1167429	BET	7	630456	6962452	8/22/2011	4:06:18 PM	BM01	Chocolate Brown	Sand	Dry	Pronounced Slope	110	C	Poplar	Leaf Cover	Excellent	Coarse	Bright Orange Rust
1203975	BET	7	630456	6962452	8/22/2011	4:07:10 PM	BM01	Chocolate Brown	Sand	Dry	Pronounced Slope	110	C	Poplar	Leaf Cover	Excellent	Coarse	Bright Orange Rust
1164722	BET	7	631145	6960044	8/22/2011	10:08:43 AM	CA01	Dark Brown	Sand	Wet	Pronounced Slope	70	C	White Spruce	Thin Moss Cover	Good	Coarse	Rocky
1164723	BET	7	631114	6960081	8/22/2011	10:23:06 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Needle Cover	Good	Coarse	Rocky

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1164724	BET	7	631079	6960118	8/22/2011	10:34:12 AM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Birch Forest	Reindeer Moss	Good	Coarse	Mud
1164725	BET	7	631047	6960155	8/22/2011	10:46:28 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Poor	Fine	
1164726	BET	7	631013	6960194	8/22/2011	11:02:55 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	Coarse
1164727	BET	7	630979	6960230	8/22/2011	11:16:06 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1164746	BET	7	630946	6960267	8/22/2011	11:27:21 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1164747	BET	7	630913	6960305	8/22/2011	11:38:56 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1164748	BET	7	630878	6960340	8/22/2011	11:59:16 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Grass Cover	Excellent	Coarse	Rocky
1164749	BET	7	630845	6960377	8/22/2011	12:08:57 PM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1164750	BET	7	630811	6960414	8/22/2011	12:18:21 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1164901	BET	7	630777	6960452	8/22/2011	12:38:33 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1164902	BET	7	630743	6960490	8/22/2011	1:08:34 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1164903	BET	7	630712	6960528	8/22/2011	1:24:17 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1164904	BET	7	630675	6960563	8/22/2011	1:36:54 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1164905	BET	7	630644	6960601	8/22/2011	1:55:55 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1164906	BET	7	630611	6960636	8/22/2011	2:08:20 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1164729	BET	7	630578	6960675	8/22/2011	2:24:56 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1164728	BET	7	630545	6960712	8/22/2011	2:41:44 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1164730	BET	7	630511	6960749	8/22/2011	2:55:16 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1164731	BET	7	630478	6960785	8/22/2011	3:09:03 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1164732	BET	7	630444	6960824	8/22/2011	3:22:44 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1164733	BET	7	630409	6960859	8/22/2011	3:34:59 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Reindeer Moss	Excellent	Coarse	Rocky
1164734	BET	7	630409	6960859	8/22/2011	3:38:38 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1164736	BET	7	630376	6960898	8/22/2011	3:50:15 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky
1164737	BET	7	630342	6960935	8/22/2011	4:01:07 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	
1164738	BET	7	630309	6960970	8/22/2011	4:11:23 PM	CA01	Dark Brown	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Poor	Fine	Organic 10%
1164739	BET	7	630276	6961008	8/22/2011	4:22:58 PM	CA01	Chocolate Brown	Sand	Wet	Steep	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1164740	BET	7	630243	6961046	8/22/2011	4:33:26 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1164741	BET	7	630209	6961083	8/22/2011	4:43:02 PM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Good	Coarse	
1164742	BET	7	630175	6961119	8/22/2011	4:56:21 PM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	B	Birch Forest	Leaf Cover	Poor	Fine	
1164743	BET	7	630141	6961157	8/22/2011	5:05:16 PM	CA01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 10%	Sandy
1163662	BET	7	631369	6960246	8/22/2011	8:39:30 AM	DC01	Dark Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1163663	BET	7	631335	6960281	8/22/2011	9:44:40 AM	DC01	Dark Brown	Clay	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	Sandy
1163664	BET	7	631302	6960318	8/22/2011	9:52:21 AM	DC01	Dark Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1163665	BET	7	631268	6960355	8/22/2011	10:01:54 AM	DC01	Dark Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1163666	BET	7	631235	6960393	8/22/2011	10:11:31 AM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Clay	
1163667	BET	7	631201	6960430	8/22/2011	10:19:39 AM	DC01	Dark Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	
1163668	BET	7	631167	6960466	8/22/2011	10:28:31 AM	DC01	Dark Brown	Clay	Dry	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 10%	Rocky
1163669	BET	7	631135	6960504	8/22/2011	10:45:28 AM	DC01	Dark Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	
1163670	BET	7	631099	6960542	8/22/2011	10:53:06 AM	DC01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1163671	BET	7	631067	6960578	8/22/2011	11:12:26 AM	DC01	Dark Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1163672	BET	7	631032	6960615	8/22/2011	11:20:17 AM	DC01	Grey	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	
1163673	BET	7	630998	6960653	8/22/2011	11:31:11 AM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	
1163674	BET	7	630965	6960689	8/22/2011	11:38:50 AM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	110	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1163675	BET	7	630965	6960689	8/22/2011	11:44:08 AM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	110	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1163676	BET	7	630932	6960726	8/22/2011	11:52:05 AM	DC01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1163677	BET	7	630898	6960764	8/22/2011	12:00:58 PM	DC01	Dark Brown	Sand	Dry	Pronounced Slope	110	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1163678	BET	7	630866	6960801	8/22/2011	12:10:05 PM	DC01	Grey	Clay	Damp	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1163679	BET	7	630833	6960837	8/22/2011	12:17:38 PM	DC01	Grey	Clay	Damp	Subtle Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1163680	BET	7	630799	6960875	8/22/2011	12:34:30 PM	DC01	Dark Grey Black	Clay	Damp	Pronounced Slope	90	B	White Spruce	Sphagnum Moss > 30cm	Poor	Partially Frozen	Organic 25%
1163681	BET	7	630766	6960913	8/22/2011	12:47:55 PM	DC01	Chocolate Brown	Clay	Damp	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Rocky Terrain
1163682	BET	7	630732	6960949	8/22/2011	1:01:39 PM	DC01	Dark Brown	Clay	Dry	Pronounced Slope	40	B	Birch Forest	Rock Cover	Good	Rocky Terrain	Sandy
1163683	BET	7	630698	6960986	8/22/2011	1:16:02 PM	DC01	Dark Brown	Clay	Dry	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 25%	Rocky Terrain
1163684	BET	7	630665	6961024	8/22/2011	1:32:34 PM	DC01	Dark Grey Black	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1163685	BET	7	630631	6961061	8/22/2011	1:42:02 PM	DC01	Dark Grey Black	Clay	Dry	Pronounced Slope	50	C	Birch Forest	Rock Cover	Good	Rocky Terrain	Sandy
1163686	BET	7	630598	6961098	8/22/2011	1:53:04 PM	DC01	Grey	Clay	Dry	Pronounced Slope	70	C	Alders	Sphagnum Moss < 30cm	Good	Rocky	Rocky Terrain
1163687	BET	7	630565	6961135	8/22/2011	2:04:17 PM	DC01	Dark Brown	Clay	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1163688	BET	7	630531	6961173	8/22/2011	2:15:31 PM	DC01	Dark Brown	Sand	Dry	Pronounced Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
1163689	BET	7	630498	6961209	8/22/2011	2:24:35 PM	DC01	Grey	Clay	Damp	Pronounced Slope	90	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	Sandy
1163690	BET	7	630465	6961247	8/22/2011	2:32:18 PM	DC01	Grey	Sand	Dry	Pronounced Slope	90	C	Black Spruce	Sphagnum Moss > 30cm	Good	Clay	
1163691	BET	7	630431	6961284	8/22/2011	2:40:28 PM	DC01	Grey	Clay	Dry	Pronounced Slope	80	B	Birch Forest	Sphagnum Moss > 30cm	Good	Sandy	Organic 25%
1163692	BET	7	630397	6961322	8/22/2011	2:50:28 PM	DC01	Dark Grey Black	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Rock Cover	Poor	Organic 50%	Rocky Terrain
1163693	BET	7	630364	6961359	8/22/2011	3:03:28 PM	DC01	Dark Grey Black	Clay	Damp	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Poor	Organic 25%	Sandy
1203851	BET	7	631980	6961805	8/22/2011	9:24:17 AM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1203852	BET	7	631948	6961842	8/22/2011	11:08:07 AM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	30	B	Birch Forest	Grass Cover	Good	Coarse	Rocky Terrain
1203853	BET	7	631914	6961879	8/22/2011	11:19:44 AM	DM02	Chocolate Brown	Silt	Dry	Pronounced Slope	60	B	White Spruce	Thin Moss Cover	Good	Coarse	Quartz Chips
1203854	BET	7	631881	6961916	8/22/2011	11:29:58 AM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Grass Cover	Excellent	Bright Orange Rust	Coarse
1203855	BET	7	631847	6961954	8/22/2011	11:45:55 AM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Bright Orange Rust	Dull Red Rust
1203856	BET	7	631813	6961990	8/22/2011	11:58:20 AM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	40	B	White Spruce	Grass Cover	Good	Fine	Bright Orange Rust
1203857	BET	7	631780	6962028	8/22/2011	12:10:19 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Grass Cover	Excellent	Coarse	Rocky
1203858	BET	7	631747	6962065	8/22/2011	12:20:47 PM	DM02	Chocolate Brown	Silt	Dry	Pronounced Slope	60	B	White Spruce	Grass Cover	Good	Bright Orange Rust	Coarse
1203859	BET	7	631714	6962102	8/22/2011	12:33:21 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Grass Cover	Excellent	Coarse	Rusty Rock Chip
1203860	BET	7	631680	6962140	8/22/2011	12:46:07 PM	DM02	Dark Brown	Silt	Dry	Pronounced Slope	50	B	Birch Forest	Grass Cover	Good	Coarse	Bright Orange Rust
1203861	BET	7	631646	6962177	8/22/2011	1:00:35 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	90	C	White Spruce	Grass Cover	Excellent	Quartz Chips	Rusty Rock Chip
1203862	BET	7	631646	6962177	8/22/2011	1:01:38 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	90	C	White Spruce	Grass Cover	Excellent	Quartz Chips	Rusty Rock Chip
1203863	BET	7	631612	6962214	8/22/2011	1:18:17 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rusty Rock Chip
1203864	BET	7	631579	6962251	8/22/2011	1:39:25 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	90	C	White Spruce	Grass Cover	Excellent	Coarse	Quartz Chips

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1203865	BET	7	631546	6962289	8/22/2011	1:52:04 PM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1203866	BET	7	631512	6962325	8/22/2011	2:02:44 PM	DM02	Dark Brown	Silt	Dry	Pronounced Slope	50	B	Poplar	Grass Cover	Good	Quartz Chips	Rusty Rock Chip
1203867	BET	7	631479	6962363	8/22/2011	2:15:40 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Grass Cover	Excellent	Coarse	Quartz Chips
1203868	BET	7	631447	6962399	8/22/2011	2:27:24 PM	DM02	Light Brown	Silt	Dry	Pronounced Slope	60	B	Poplar	Grass Cover	Good	Coarse	Quartz Chips
1203869	BET	7	631412	6962437	8/22/2011	2:40:06 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Quartz Chips	Bright Orange Rust
1203870	BET	7	631379	6962474	8/22/2011	2:54:18 PM	DM02	Light Brown	Sand	Dry	Steep	60	C	Poplar	Grass Cover	Excellent	Quartz Chips	Rusty Rock Chip
1203871	BET	7	631346	6962511	8/22/2011	3:08:47 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Poplar	Grass Cover	Good	Rocky	Rocky Terrain
1203872	BET	7	631312	6962549	8/22/2011	3:19:19 PM	DM02	Reddish Brown	Silt	Dry	Pronounced Slope	30	B	Poplar	Grass Cover	Good	Coarse	Bright Orange Rust
1203873	BET	7	631278	6962586	8/22/2011	3:32:54 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Poplar	Grass Cover	Excellent	Coarse	Rusty Rock Chip
1203874	BET	7	631245	6962623	8/22/2011	3:43:07 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1203875	BET	7	631211	6962660	8/22/2011	3:54:34 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Fine	Quartz Chips
1203876	BET	7	631177	6962697	8/22/2011	4:05:20 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1203877	BET	7	631143	6962735	8/22/2011	4:26:14 PM	DM02	Reddish Yellow	Sand	Damp	Pronounced Slope	110	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Dull Red Rust
1203878	BET	7	631110	6962772	8/22/2011	4:39:35 PM	DM02	Dark Grey Black	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
1203879	BET	7	631077	6962808	8/22/2011	4:54:04 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	100	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1203880	BET	7	631044	6962846	8/22/2011	5:11:30 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky
1203881	BET	7	631010	6962882	8/22/2011	5:22:20 PM	DM02	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Bright Orange Rust
1173580	BET	7	631758	6961605	8/22/2011	9:35:11 AM	GI01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	Coarse
1173581	BET	7	631725	6961641	8/22/2011	9:47:23 AM	GI01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Partially Frozen
1173582	BET	7	631691	6961678	8/22/2011	9:59:52 AM	GI01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	Rocky
1173583	BET	7	631658	6961716	8/22/2011	10:13:55 AM	GI01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	C	Poplar	Sphagnum Moss > 30cm	Good	Sandy	Organic 10%
1173584	BET	7	631624	6961753	8/22/2011	10:26:09 AM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1173585	BET	7	631591	6961790	8/22/2011	10:40:58 AM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss > 30cm	Good	Rocky	
1173586	BET	7	631557	6961827	8/22/2011	10:56:06 AM	GI01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	Coarse
1173587	BET	7	631524	6961864	8/22/2011	11:10:57 AM	GI01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss > 30cm	Good	Partially Frozen	Coarse
1173588	BET	7	631490	6961901	8/22/2011	11:23:06 AM	GI01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Good	Rocky Terrain	Organic 10%
1173589	BET	7	631457	6961938	8/22/2011	11:36:35 AM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1173590	BET	7	631423	6961976	8/22/2011	11:48:07 AM	GI01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Partially Frozen
1173591	BET	7	631390	6962013	8/22/2011	12:04:22 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1173592	BET	7	631356	6962050	8/22/2011	12:19:00 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1173593	BET	7	631323	6962087	8/22/2011	12:31:32 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1173594	BET	7	631290	6962124	8/22/2011	12:47:33 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss > 30cm	Excellent	Coarse	Rusty Rock Chip
1173595	BET	7	631290	6962124	8/22/2011	12:48:29 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss > 30cm	Excellent	Coarse	Rusty Rock Chip
1173596	BET	7	631256	6962162	8/22/2011	1:02:01 PM	GI01	Dark Brown	Silt	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss > 30cm	Good	Partially Frozen	
1173597	BET	7	631222	6962198	8/22/2011	1:21:06 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	
1173598	BET	7	631188	6962235	8/22/2011	1:35:29 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	Coarse
1173599	BET	7	631155	6962273	8/22/2011	1:49:56 PM	GI01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss > 30cm	Good	Rusty Rock Chip	Quartz Chips
1173600	BET	7	631121	6962310	8/22/2011	2:06:08 PM	GI01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	Rocky
1173987	BET	7	631055	6962385	8/22/2011	2:47:00 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Poplar	Sphagnum Moss > 30cm	Poor	Organic 50%	Rocky Terrain
1173986	BET	7	631088	6962347	8/22/2011	2:48:41 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	
1173988	BET	7	631022	6962421	8/22/2011	3:05:28 PM	GI01	Dark Brown	Sand	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss > 30cm	Poor	Organic 25%	Rocky Terrain
1173989	BET	7	630988	6962458	8/22/2011	3:23:51 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	
1173990	BET	7	630953	6962497	8/22/2011	3:43:02 PM	GI01	Chocolate Brown	Sand	Damp	Steep	30	C	Poplar	Leaf Cover	Excellent	Coarse	
1173991	BET	7	630921	6962533	8/22/2011	3:54:54 PM	GI01	Chocolate Brown	Sand	Damp	Steep	30	C	Poplar	Leaf Cover	Good	Organic 10%	Rusty Rock Chip
1173992	BET	7	630887	6962571	8/22/2011	4:05:53 PM	GI01	Chocolate Brown	Silt	Damp	Steep	40	C	Birch Forest	Leaf Cover	Poor	Loess	Fine
1173993	BET	7	630854	6962607	8/22/2011	4:22:07 PM	GI01	Dark Brown	Sand	Damp	Pronounced Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Poor	Organic 50%	
1173994	BET	7	630820	6962645	8/22/2011	4:30:37 PM	GI01	Dark Brown	Sand	Damp	Flat	50	C	Willows	Leaf Cover	Poor	Possible Creek Contamination	
1173995	BET	7	630787	6962682	8/22/2011	4:42:28 PM	GI01	Chocolate Brown	Sand	Damp	Steep	60	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	
1173996	BET	7	630752	6962720	8/22/2011	5:16:50 PM	GI01	Chocolate Brown	Sand	Damp	Steep	40	C	Black Spruce	Leaf Cover	Good	Rocky Terrain	
1185562	BET	7	630997	6959910	8/22/2011	9:34:13 AM	GT01	Grey	Sand	Wet	Pronounced Slope	60	C	Birch Forest	Grass Cover	Excellent	Possible Creek Contamination	
1185563	BET	7	630964	6959946	8/22/2011	9:44:38 AM	GT01	Grey	Sand	Wet	Pronounced Slope	60	C	Birch Forest	Grass Cover	Excellent		
1185564	BET	7	630930	6959982	8/22/2011	9:55:00 AM	GT01	Grey	Sand	Wet	Pronounced Slope	70	C	Birch Forest	Grass Cover	Excellent		
1185565	BET	7	630897	6960019	8/22/2011	10:05:11 AM	GT01	Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1185566	BET	7	630863	6960056	8/22/2011	10:17:38 AM	GT01	Grey	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent		
1185567	BET	7	630829	6960094	8/22/2011	10:28:23 AM	GT01	Dark Grey Black	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Grass Cover	Good	Rocky	Quartz Chips
1185568	BET	7	630797	6960132	8/22/2011	10:40:02 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Grass Cover	Good	Rocky	
1185569	BET	7	630762	6960170	8/22/2011	10:49:24 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Rocky
1185570	BET	7	630729	6960206	8/22/2011	11:02:08 AM	GT01	Reddish Yellow	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	
1185571	BET	7	630697	6960243	8/22/2011	11:11:39 AM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Grass Cover	Excellent	Rocky	Rusty Rock Chip
1185572	BET	7	630662	6960280	8/22/2011	11:32:38 AM	GT01	Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Grass Cover	Excellent	Rusty Rock Chip	
1185573	BET	7	630662	6960280	8/22/2011	11:34:23 AM	GT01	Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Grass Cover	Excellent	Rusty Rock Chip	
1185574	BET	7	630629	6960317	8/22/2011	11:46:44 AM	GT01	Grey	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Grass Cover	Excellent	Rocky	
1185575	BET	7	630594	6960354	8/22/2011	11:55:52 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	
1185576	BET	7	630562	6960392	8/22/2011	12:06:15 PM	GT01	Grey	Sand	Wet	Pronounced Slope	50	C	Birch Forest	Grass Cover	Excellent		
1185577	BET	7	630528	6960430	8/22/2011	12:17:10 PM	GT01	Grey	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent		
1185578	BET	7	630496	6960466	8/22/2011	12:27:34 PM	GT01	Grey	Sand	Wet	Subtle Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Good		
1185579	BET	7	630462	6960504	8/22/2011	12:36:22 PM	GT01	Grey	Sand	Damp	Pronounced Slope	70	C	Subalpine Fir	Sphagnum Moss < 30cm	Good	Quartz Chips	
1185580	BET	7	630428	6960541	8/22/2011	12:47:03 PM	GT01	Grey	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Bright Orange Rust	
1185581	BET	7	630394	6960580	8/22/2011	12:56:58 PM	GT01	Reddish Yellow	Sand	Dry	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent		
1185582	BET	7	630361	6960616	8/22/2011	1:09:37 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	
1185583	BET	7	630327	6960653	8/22/2011	1:18:45 PM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent		
1185584	BET	7	630295	6960691	8/22/2011	1:38:47 PM	GT01	Dark Grey Black	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	
1185585	BET	7	630295	6960691	8/22/2011	1:40:13 PM	GT01	Dark Grey Black	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	
1185586	BET	7	630261	6960728	8/22/2011	1:55:44 PM	GT01	Dark Grey Black	Sand	Damp	Pronounced Slope	60	C	Willows	Sphagnum Moss > 30cm	Good	Partially Frozen	
1185587	BET	7	630226	6960764	8/22/2011	2:04:48 PM	GT01	Dark Grey Black	Sand	Wet	Pronounced Slope	80	C	Subalpine Fir	Sphagnum Moss > 30cm	Good	Possible Creek Contamination	
1185588	BET	7	630194	6960802	8/22/2011	2:16:03 PM	GT01	Dark Grey Black	Sand	Wet	Pronounced Slope	70	B	Birch Forest	Sphagnum Moss > 30cm	Good	Rocky	Possible Creek Contamination

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1185589	BET	7	630160	6960839	8/22/2011	2:26:12 PM	GT01	Dark Grey Black	Sand	Wet	Pronounced Slope	40	C	Subalpine Fir	Sphagnum Moss < 30cm	Good	Rocky	Possible Creek Contamination
1185590	BET	7	630127	6960876	8/22/2011	2:38:30 PM	GT01	Dark Grey Black	Sand	Wet	Pronounced Slope	70	C	Subalpine Fir	Sphagnum Moss < 30cm	Good	Rocky	
1185591	BET	7	630093	6960913	8/22/2011	2:48:04 PM	GT01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Rocky	Quartz Chips
1185592	BET	7	630058	6960951	8/22/2011	3:00:28 PM	GT01	Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	
1185593	BET	7	630026	6960988	8/22/2011	3:10:30 PM	GT01	Dark Grey Black	Silt	Wet	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss > 30cm	Poor	Frozen	
1185594	BET	7	629993	6961025	8/22/2011	3:21:10 PM	GT01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Rocky	
1203551	BET	7	631907	6961739	8/22/2011	10:52:37 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Possible Creek Contamination
1203552	BET	7	631874	6961776	8/22/2011	11:05:10 AM	JB01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Frozen	
1203553	BET	7	631839	6961813	8/22/2011	11:13:15 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1203554	BET	7	631806	6961850	8/22/2011	11:20:51 AM	JB01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1203555	BET	7	631772	6961887	8/22/2011	11:32:39 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1203556	BET	7	631738	6961925	8/22/2011	11:40:34 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1203557	BET	7	631706	6961963	8/22/2011	11:55:01 AM	JB01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss > 30cm	Good	Partially Frozen	
1203558	BET	7	631672	6961998	8/22/2011	12:06:06 PM	JB01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Thin Moss Cover	Good	Sandy	Rocky Terrain
1203559	BET	7	631638	6962037	8/22/2011	12:23:18 PM	JB01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Talus	
1203560	BET	7	631605	6962073	8/22/2011	12:33:55 PM	JB01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Rocky Terrain
1203561	BET	7	631570	6962111	8/22/2011	12:48:47 PM	JB01	Chocolate Brown	Silt	Damp	Pronounced Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1203562	BET	7	631538	6962147	8/22/2011	1:18:14 PM	JB01	Dark Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1203563	BET	7	631505	6962186	8/22/2011	1:34:39 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1203564	BET	7	631471	6962222	8/22/2011	1:48:26 PM	JB01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	Possible Creek Contamination
1203565	BET	7	631435	6962260	8/22/2011	2:05:33 PM	JB01	Dark Brown	Silt	Damp	Pronounced Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1203566	BET	7	631403	6962296	8/22/2011	2:29:04 PM	JB01	Chocolate Brown	Silt	Damp	Pronounced Slope	90	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Rocky Terrain
1203567	BET	7	631372	6962331	8/22/2011	2:45:23 PM	JB01	Chocolate Brown	Silt	Damp	Pronounced Slope	80	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	Possible Creek Contamination
1203568	BET	7	631337	6962369	8/22/2011	2:56:54 PM	JB01	Dark Brown	Silt	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Possible Creek Contamination
1203569	BET	7	631304	6962406	8/22/2011	3:07:44 PM	JB01	Chocolate Brown	Sand	Damp	Steep	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1203570	BET	7	631270	6962443	8/22/2011	3:24:08 PM	JB01	Chocolate Brown	Sand	Damp	Steep	60	C	Poplar	Grass Cover	Good	Loess	
1203571	BET	7	631238	6962481	8/22/2011	3:37:29 PM	JB01	Chocolate Brown	Sand	Damp	Steep	60	C	Poplar	Grass Cover	Good	Coarse	Loess
1203572	BET	7	631207	6962515	8/22/2011	3:48:22 PM	JB01	Chocolate Brown	Sand	Damp	Steep	60	C	Poplar	Grass Cover	Excellent	Coarse	Loess
1203573	BET	7	631170	6962556	8/22/2011	3:57:54 PM	JB01	Chocolate Brown	Sand	Damp	Steep	50	C	Poplar	Grass Cover	Excellent	Coarse	
1203574	BET	7	631137	6962591	8/22/2011	4:08:10 PM	JB01	Chocolate Brown	Sand	Damp	Steep	70	C	Poplar	Grass Cover	Excellent	Coarse	
1203575	BET	7	631103	6962631	8/22/2011	4:27:30 PM	JB01	Chocolate Brown	Sand	Damp	Steep	50	C	Poplar	Grass Cover	Good	Loess	Rocky Terrain
1203576	BET	7	631071	6962667	8/22/2011	4:40:51 PM	JB01	Chocolate Brown	Sand	Damp	Steep	60	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Terrain
1203577	BET	7	631071	6962667	8/22/2011	4:44:48 PM	JB01	Chocolate Brown	Sand	Damp	Steep	60	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Terrain
1203578	BET	7	631036	6962705	8/22/2011	4:57:48 PM	JB01	Chocolate Brown	Sand	Damp	Steep	70	C	Poplar	Leaf Cover	Good	Rocky Sample	Rocky Terrain
1203579	BET	7	631004	6962741	8/22/2011	5:10:05 PM	JB01	Chocolate Brown	Sand	Damp	Steep	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1203580	BET	7	630968	6962779	8/22/2011	5:23:28 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Loess	Rocky Terrain
1203581	BET	7	630937	6962817	8/22/2011	5:32:39 PM	JB01	Chocolate Brown	Silt	Damp	Steep	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Rocky Terrain
1189034	BET	7	631219	6960111	8/22/2011	10:15:24 AM	JC02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Good	Clay	Coarse
1189035	BET	7	631186	6960147	8/22/2011	10:24:40 AM	JC02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Good	Coarse	Quartz Chips
1189036	BET	7	631153	6960185	8/22/2011	10:33:32 AM	JC02	Dark Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Grass Cover	Good	Clay	Coarse
1189037	BET	7	631119	6960222	8/22/2011	10:43:31 AM	JC02	Dark Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1189038	BET	7	631121	6960213	8/22/2011	10:46:35 AM	JC02	Dark Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1189039	BET	7	631086	6960259	8/22/2011	10:58:30 AM	JC02	Dark Brown	Clay	Damp	Pronounced Slope	60	B	Birch Forest	Leaf Cover	Good	Sandy	Coarse
1189040	BET	7	631053	6960296	8/22/2011	11:08:50 AM	JC02	Dark Grey Black	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1189041	BET	7	631018	6960333	8/22/2011	11:23:41 AM	JC02	Dark Grey Black	Clay	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 25%	
1189042	BET	7	630986	6960370	8/22/2011	11:36:08 AM	JC02	Dark Grey Black	Clay	Wet	Pronounced Slope	70	B	Birch Forest	Thin Moss Cover	Good	Rocky	
1189043	BET	7	630952	6960408	8/22/2011	11:47:39 AM	JC02	Dark Grey Black	Clay	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Rocky Terrain	
1189044	BET	7	630918	6960446	8/22/2011	11:59:59 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Thin Moss Cover	Good	Rocky Terrain	Organic 10%
1189045	BET	7	630885	6960483	8/22/2011	12:11:57 PM	JC02	Grey	Sand	Wet	Pronounced Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1189046	BET	7	630850	6960519	8/22/2011	12:25:22 PM	JC02	Dark Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1189047	BET	7	630817	6960557	8/22/2011	12:36:30 PM	JC02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1189048	BET	7	630785	6960594	8/22/2011	1:03:39 PM	JC02	Dark Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1177333	BET	7	630750	6960631	8/22/2011	1:15:05 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 10%	Rocky Terrain
1177334	BET	7	630717	6960669	8/22/2011	1:26:44 PM	JC02	Grey	Sand	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1177335	BET	7	630684	6960704	8/22/2011	1:37:45 PM	JC02	Dark Grey Black	Clay	Wet	Pronounced Slope	30	B	Birch Forest	Bare Soil	Poor	Coarse	Possible Creek Contamination
1177336	BET	7	630650	6960742	8/22/2011	1:49:54 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1177337	BET	7	630617	6960778	8/22/2011	2:01:48 PM	JC02	Grey	Sand	Damp	Pronounced Slope	90	C	Birch Forest	Thin Moss Cover	Good	Coarse	Clay
1177338	BET	7	630615	6960778	8/22/2011	2:05:11 PM	JC02	Grey	Sand	Damp	Pronounced Slope	90	C	Birch Forest	Thin Moss Cover	Good	Coarse	Clay
1177339	BET	7	630583	6960816	8/22/2011	2:18:56 PM	JC02	Dark Grey Black	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Good	Clay	Rocky
1177340	BET	7	630550	6960852	8/22/2011	2:37:46 PM	JC02	Grey	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Thin Moss Cover	Good	Coarse	Rocky
1177341	BET	7	630516	6960891	8/22/2011	2:50:51 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1177342	BET	7	630483	6960928	8/22/2011	3:01:25 PM	JC02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 10%	Rocky
1177343	BET	7	630449	6960964	8/22/2011	3:11:37 PM	JC02	Dark Blue Black	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Coarse	
1177344	BET	7	630416	6961002	8/22/2011	3:23:50 PM	JC02	Bluish Grey	Sand	Damp	Pronounced Slope	90	C	Black Spruce	Reindeer Moss	Excellent	Coarse	
1177345	BET	7	630382	6961039	8/22/2011	3:45:23 PM	JC02	Grey	Sand	Wet	Pronounced Slope	60	B	Black Spruce	Thin Moss Cover	Good	Coarse	
1177346	BET	7	630349	6961077	8/22/2011	3:54:23 PM	JC02	Dark Grey Black	Clay	Wet	Pronounced Slope	90	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 10%	
1177347	BET	7	630316	6961114	8/22/2011	4:09:52 PM	JC02	Grey	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Clay	Coarse
1177348	BET	7	630282	6961151	8/22/2011	4:24:54 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 25%	Rocky Terrain
1177349	BET	7	630249	6961187	8/22/2011	4:36:57 PM	JC02	Dark Grey Black	Clay	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Coarse
1177350	BET	7	630215	6961225	8/22/2011	4:46:44 PM	JC02	Dark Grey Black	Clay	Wet	Pronounced Slope	40	B	Black Spruce	Thin Moss Cover	Poor	Organic 10%	
1203751	BET	7	631833	6961672	8/22/2011	10:50:15 AM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Mud
1203752	BET	7	631799	6961708	8/22/2011	10:59:38 AM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	Mud
1203753	BET	7	631766	6961746	8/22/2011	11:08:39 AM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	Coarse
1203754	BET	7	631732	6961783	8/22/2011	11:17:46 AM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Mud
1203755	BET	7	631699	6961819	8/22/2011	11:28:50 AM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Mud
1203756	BET	7	631665	6961858	8/22/2011	11:40:15 AM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	100	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rocky Terrain	Mud

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1203757	BET	7	631631	6961895	8/22/2011	11:50:47 AM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Mud
1203758	BET	7	631599	6961932	8/22/2011	12:00:39 PM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Mud	Coarse
1203218	BET	7	631564	6961969	8/22/2011	12:10:26 PM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Mud
1203219	BET	7	631531	6962006	8/22/2011	12:20:16 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Mud
1203220	BET	7	631497	6962044	8/22/2011	12:28:53 PM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Mud
1203221	BET	7	631463	6962081	8/22/2011	1:06:41 PM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	Fine
1203222	BET	7	631429	6962119	8/22/2011	1:15:44 PM	JM01	Dark Blue Black	Clay	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Mud
1203223	BET	7	631398	6962155	8/22/2011	1:29:48 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	70	C	Dwarf Birch	Thin Moss Cover	Excellent	Rocky	Outcrop Nearby
1203224	BET	7	631398	6962155	8/22/2011	1:31:22 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	70	C	Dwarf Birch	Thin Moss Cover	Excellent	Rocky	Outcrop Nearby
1203225	BET	7	631363	6962192	8/22/2011	1:45:10 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Fine	Mud
1203226	BET	7	631330	6962229	8/22/2011	1:55:45 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Mud
1203227	BET	7	631298	6962265	8/22/2011	2:03:56 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	60	C	Birch Forest	Grass Cover	Excellent	Mud	
1203228	BET	7	631263	6962302	8/22/2011	2:16:23 PM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	60	C	Dwarf Birch	Thin Moss Cover	Excellent	Quartz Chips	Rocky Terrain
1203229	BET	7	631230	6962342	8/22/2011	2:48:00 PM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	Rocky Terrain
1203818	BET	7	631197	6962377	8/22/2011	3:02:28 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	70	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1203819	BET	7	631162	6962414	8/22/2011	3:21:39 PM	JM01	Dark Brown	Clay	Damp	Steep	100	B	Poplar	Grass Cover	Good	Rocky Terrain	Outcrop Nearby
1203820	BET	7	631130	6962452	8/22/2011	3:39:41 PM	JM01	Chocolate Brown	Clay	Dry	Steep	50	B	Poplar	Grass Cover	Good	Fine	Rocky Terrain
1203821	BET	7	631096	6962488	8/22/2011	3:52:16 PM	JM01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	Rocky Terrain
1203822	BET	7	631062	6962526	8/22/2011	4:06:29 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	C	Poplar	Grass Cover	Excellent	Rocky Terrain	
1203823	BET	7	631029	6962563	8/22/2011	4:21:29 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Poplar	Grass Cover	Excellent	Coarse	Rocky Terrain
1203824	BET	7	630994	6962600	8/22/2011	4:31:29 PM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	Rocky Terrain
1203825	BET	7	630962	6962636	8/22/2011	4:51:23 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	White Spruce	Grass Cover	Excellent	Rocky Terrain	
1203143	BET	7	630929	6962674	8/22/2011	5:06:24 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1203156	BET	7	630896	6962712	8/22/2011	5:18:14 PM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1203157	BET	7	630861	6962750	8/22/2011	5:35:52 PM	JM01	Dark Brown	Clay	Dry	Pronounced Slope	30	B	Birch Forest	Grass Cover	Good	Rocky Terrain	Fine
1092096	BET	7	630921	6959844	8/22/2011	9:33:27 AM	KC01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Willows	Leaf Cover	Good	Coarse	Talus
1092097	BET	7	630889	6959879	8/22/2011	9:45:53 AM	KC01	Dark Brown	Sand	Damp	Pronounced Slope	70	C	Willows	Grass Cover	Good	Coarse	
1164801	BET	7	630856	6959916	8/22/2011	9:58:40 AM	KC01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Willows	Grass Cover	Good	Coarse	Rocky
1164802	BET	7	630822	6959953	8/22/2011	10:08:46 AM	KC01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Willows	Grass Cover	Good	Coarse	Rocky
1164803	BET	7	630789	6959990	8/22/2011	10:19:27 AM	KC01	Dark Grey Black	Sand	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss > 30cm	Good	Rocky	Talus
1164804	BET	7	630756	6960029	8/22/2011	10:28:19 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss > 30cm	Good	Coarse	Talus
1164805	BET	7	630722	6960065	8/22/2011	10:41:29 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1164806	BET	7	630689	6960103	8/22/2011	10:50:28 AM	KC01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Grass Cover	Good	Coarse	Rocky
1164807	BET	7	630655	6960139	8/22/2011	11:00:14 AM	KC01	Dark Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Grass Cover	Good	Coarse	Rocky
1164808	BET	7	630620	6960177	8/22/2011	11:09:12 AM	KC01	Dark Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1164809	BET	7	630620	6960177	8/22/2011	11:10:02 AM	KC01	Dark Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1164810	BET	7	630588	6960215	8/22/2011	11:27:50 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Grass Cover	Good	Coarse	Sandy
1164811	BET	7	630588	6960215	8/22/2011	11:28:24 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Grass Cover	Good	Coarse	Sandy
1164812	BET	7	630554	6960251	8/22/2011	11:41:25 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Grass Cover	Good	Rocky	
1164813	BET	7	630521	6960289	8/22/2011	11:50:55 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Grass Cover	Good	Coarse	Rocky
1164814	BET	7	630487	6960326	8/22/2011	11:59:54 AM	KC01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Wet Soil
1164815	BET	7	630452	6960362	8/22/2011	12:07:47 PM	KC01	Dark Brown	Sand	Damp	Subtle Slope	80	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Sandy
1164816	BET	7	630420	6960400	8/22/2011	12:16:59 PM	KC01	Dark Grey Black	Sand	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1164817	BET	7	630387	6960436	8/22/2011	12:27:23 PM	KC01	Dark Grey Black	Sand	Wet	Subtle Slope	60	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Wet Soil
1164818	BET	7	630353	6960474	8/22/2011	12:37:07 PM	KC01	Dark Brown	Sand	Damp	Subtle Slope	110	C	Birch Forest	Leaf Cover	Excellent	Coarse	Sandy
1164819	BET	7	630320	6960511	8/22/2011	12:47:52 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	Sandy
1164820	BET	7	630286	6960547	8/22/2011	12:57:38 PM	KC01	Dark Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Sandy
1164821	BET	7	630252	6960585	8/22/2011	1:07:22 PM	KC01	Dark Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss > 30cm	Excellent	Coarse	Sandy
1164822	BET	7	630220	6960622	8/22/2011	1:16:15 PM	KC01	Dark Grey Black	Sand	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1164823	BET	7	630185	6960659	8/22/2011	1:25:21 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Sandy
1164824	BET	7	630153	6960697	8/22/2011	1:34:45 PM	KC01	Dark Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1164825	BET	7	630118	6960733	8/22/2011	1:57:03 PM	KC01	Dark Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Possible Creek Contamination
1164826	BET	7	630086	6960772	8/22/2011	2:06:13 PM	KC01	Dark Brown	Clay	Damp	Subtle Slope	90	B	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	
1164827	BET	7	630052	6960809	8/22/2011	2:15:53 PM	KC01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1164828	BET	7	630019	6960846	8/22/2011	2:26:46 PM	KC01	Dark Brown	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1164829	BET	7	629985	6960883	8/22/2011	2:39:30 PM	KC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Rocky	Talus
1164830	BET	7	629952	6960921	8/22/2011	2:52:48 PM	KC01	Dark Grey Black	Clay	Damp	Pronounced Slope	80	B	Willows	Leaf Cover	Poor	Rocky	Talus
1164831	BET	7	629919	6960957	8/22/2011	3:06:08 PM	KC01	Dark Grey Black	Clay	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Partially Frozen	
1203636	BET	7	632128	6961940	8/22/2011	10:46:36 AM	KL01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1203637	BET	7	632096	6961976	8/22/2011	10:57:16 AM	KL01	Greyish Green	Sand	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1203638	BET	7	632062	6962013	8/22/2011	11:06:42 AM	KL01	Greyish Green	Sand	Damp	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Bright Orange Rust
1203639	BET	7	632062	6962013	8/22/2011	11:07:30 AM	KL01	Greyish Green	Sand	Damp	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Bright Orange Rust
1203640	BET	7	632029	6962051	8/22/2011	11:15:27 AM	KL01	Light Brown	Silt	Damp	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Good	Fine	Clay
1203641	BET	7	631996	6962087	8/22/2011	11:25:30 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	90	C	White Spruce	Thin Moss Cover	Excellent	Fine	Sandy
1203642	BET	7	631996	6962087	8/22/2011	11:26:12 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	90	C	White Spruce	Thin Moss Cover	Excellent	Fine	Sandy
1203643	BET	7	631962	6962125	8/22/2011	11:37:17 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Bright Orange Rust	Coarse
1203644	BET	7	631929	6962161	8/22/2011	11:48:08 AM	KL01	Dark Brown	Sand	Damp	Subtle Slope	80	C	Poplar	Thin Moss Cover	Excellent	Coarse	
1203645	BET	7	631895	6962199	8/22/2011	12:00:31 PM	KL01	Dark Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Good	Coarse	Rocky Terrain
1203646	BET	7	631862	6962236	8/22/2011	12:11:31 PM	KL01	Reddish Yellow	Sand	Damp	Subtle Slope	80	C	White Spruce	Thin Moss Cover	Good	Clay	Coarse
1203647	BET	7	631829	6962273	8/22/2011	12:23:00 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Bright Orange Rust	Fine
1203648	BET	7	631794	6962311	8/22/2011	12:38:35 PM	KL01	Chocolate Brown	Clay	Damp	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Good	Fine	Clay
1203649	BET	7	631761	6962348	8/22/2011	12:51:23 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Good	Bright Orange Rust	Coarse
1203650	BET	7	631728	6962385	8/22/2011	1:03:44 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Sandy	Rocky Terrain
1203701	BET	7	631694	6962423	8/22/2011	1:14:06 PM	KL01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Sandy	Rocky Terrain
1203702	BET	7	631661	6962459	8/22/2011	1:26:39 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Good	Bright Orange Rust	Sandy
1203703	BET	7	631627	6962496	8/22/2011	1:39:51 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Good	Coarse	Rocky Terrain

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1203704	BET	7	631593	6962533	8/22/2011	1:53:41 PM	KL01	Reddish Yellow	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Terrain
1203705	BET	7	631560	6962571	8/22/2011	2:09:17 PM	KL01	Reddish Yellow	Silt	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Poor	Fine	Rocky Terrain
1203706	BET	7	631527	6962607	8/22/2011	2:27:33 PM	KL01	Dark Brown	Silt	Damp	Pronounced Slope	40	B	Poplar	Leaf Cover	Poor	Rocky Terrain	Rocky
1203707	BET	7	631494	6962645	8/22/2011	2:38:47 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Good	Coarse	Rocky Terrain
1203708	BET	7	631460	6962682	8/22/2011	2:54:40 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1203709	BET	7	631427	6962719	8/22/2011	3:07:13 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Good	Fine	
1203710	BET	7	631393	6962756	8/22/2011	3:30:54 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Thin Moss Cover	Good	Bright Orange Rust	Rocky Terrain
1203711	BET	7	631360	6962794	8/22/2011	3:42:50 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Thin Moss Cover	Good	Bright Orange Rust	Rocky Terrain
1203712	BET	7	631327	6962832	8/22/2011	3:57:46 PM	KL01	Dark Brown	Sand	Damp	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1203713	BET	7	631293	6962869	8/22/2011	4:12:24 PM	KL01	Dark Brown	Silt	Damp	Pronounced Slope	40	B	White Spruce	Thin Moss Cover	Good	Talus	Rocky Terrain
1203714	BET	7	631226	6962942	8/22/2011	4:40:48 PM	KL01	Dark Brown	Silt	Damp	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Good	Rocky Terrain	Rocky
1203715	BET	7	631192	6962981	8/22/2011	4:53:20 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Good	Coarse	Rocky Terrain
1203716	BET	7	631159	6963018	8/22/2011	5:08:28 PM	KL01	Light Brown	Silt	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Poor	Loess	Rocky Terrain
1161501	BET	7	631442	6960311	8/22/2011	10:43:26 AM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	
1161502	BET	7	631409	6960347	8/22/2011	10:50:03 AM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sandy	Coarse
1161503	BET	7	631376	6960384	8/22/2011	10:57:59 AM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1161504	BET	7	631343	6960422	8/22/2011	11:05:29 AM	MA01	Grey	Silt	Wet	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sandy	Coarse
1161505	BET	7	631310	6960459	8/22/2011	11:17:37 AM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Coarse
1161506	BET	7	631276	6960495	8/22/2011	11:24:39 AM	MA01	Grey	Silt	Damp	Pronounced Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Coarse
1161507	BET	7	631242	6960533	8/22/2011	11:31:07 AM	MA01	Grey	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1161508	BET	7	631209	6960571	8/22/2011	11:38:36 AM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Coarse
1161509	BET	7	631175	6960608	8/22/2011	11:45:11 AM	MA01	Grey	Silt	Wet	Pronounced Slope	80	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Coarse
1161510	BET	7	631142	6960646	8/22/2011	11:53:01 AM	MA01	Grey	Silt	Damp	Pronounced Slope	70	B	Birch Forest	Reindeer Moss	Good	Sandy	Coarse
1161511	BET	7	631109	6960683	8/22/2011	12:01:54 PM	MA01	Dark Brown	Sand	Dry	Steep	60	B	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	
1161512	BET	7	631074	6960720	8/22/2011	12:13:02 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Coarse
1161513	BET	7	631042	6960757	8/22/2011	12:22:00 PM	MA01	Dark Grey Black	Silt	Dry	Pronounced Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 25%	Sandy
1161514	BET	7	631008	6960795	8/22/2011	12:28:38 PM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	20	C	Poplar	Leaf Cover	Excellent	Coarse	
1161515	BET	7	630974	6960831	8/22/2011	12:40:11 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Sandy	
1161516	BET	7	630941	6960868	8/22/2011	12:47:39 PM	MA01	Grey	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Sandy	
1161517	BET	7	630908	6960904	8/22/2011	12:55:00 PM	MA01	Grey	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Fine	
1161518	BET	7	630875	6960942	8/22/2011	1:04:06 PM	MA01	Grey	Sand	Damp	Pronounced Slope	40	C	Alders	Leaf Cover	Good	Fine	
1161519	BET	7	630841	6960979	8/22/2011	1:15:09 PM	MA01	Dark Grey Black	Silt	Damp	Steep	90	B	Birch Forest	Leaf Cover	Good	Organic 25%	Sandy
1161520	BET	7	630808	6961016	8/22/2011	1:27:25 PM	MA01	Dark Brown	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1161521	BET	7	630775	6961054	8/22/2011	1:40:13 PM	MA01	Dark Grey Black	Silt	Dry	Pronounced Slope	70	B	Birch Forest	Leaf Cover	Good	Organic 25%	Sandy
1161522	BET	7	630739	6961090	8/22/2011	1:52:40 PM	MA01	Dark Grey Black	Silt	Damp	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 50%	Sandy
1161523	BET	7	630674	6961165	8/22/2011	2:23:39 PM	MA01	Dark Grey Black	Silt	Wet	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1161524	BET	7	630641	6961202	8/22/2011	2:32:10 PM	MA01	Dark Grey Black	Silt	Damp	Pronounced Slope	70	B	Birch Forest	Leaf Cover	Good	Sandy	
1161525	BET	7	630606	6961238	8/22/2011	2:40:05 PM	MA01	Dark Grey Black	Silt	Damp	Pronounced Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1161526	BET	7	630574	6961276	8/22/2011	3:06:43 PM	MA01	Grey	Silt	Damp	Pronounced Slope	60	B	Alders	Leaf Cover	Good	Sandy	
1161527	BET	7	630539	6961313	8/22/2011	3:16:09 PM	MA01	Dark Grey Black	Sand	Damp	Steep	50	B	Black Spruce	Reindeer Moss	Good	Organic 10%	Partially Frozen
1161528	BET	7	630506	6961351	8/22/2011	3:24:59 PM	MA01	Dark Grey Black	Silt	Damp	Steep	70	B	Black Spruce	Reindeer Moss	Poor	Organic 50%	
1161529	BET	7	630472	6961388	8/22/2011	3:35:13 PM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss > 30cm	Good	Sandy	
1161530	BET	7	630439	6961425	8/22/2011	3:46:40 PM	MA01	Dark Grey Black	Silt	Damp	Pronounced Slope	60	B	Birch Forest	Reindeer Moss	Good	Sandy	
1161531	BET	7	630439	6961425	8/22/2011	3:47:34 PM	MA01	Dark Grey Black	Silt	Damp	Pronounced Slope	60	B	Birch Forest	Reindeer Moss	Good	Sandy	
1173534	BET	7	631683	6961538	8/22/2011	9:41:46 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Reindeer moss	Good	Coarse	Rocky Terrain
1173535	BET	7	631651	6961574	8/22/2011	9:55:33 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173651	BET	7	631618	6961612	8/22/2011	10:06:20 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173652	BET	7	631584	6961648	8/22/2011	10:16:01 AM	MC02	Dark Brown	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173653	BET	7	631550	6961685	8/22/2011	10:27:09 AM	MC02	Dark Brown	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Reindeer moss	Good	Coarse	Rocky Terrain
1173654	BET	7	631517	6961723	8/22/2011	10:37:49 AM	MC02	Grey	Sand	Damp	Pronounced Slope	60	B	Black Spruce	Reindeer moss	Good	Coarse	
1173655	BET	7	631483	6961760	8/22/2011	10:47:36 AM	MC02	Grey	Sand	Wet	Pronounced Slope	60	B	Black Spruce	Reindeer moss	Good	Coarse	
1173656	BET	7	631450	6961797	8/22/2011	10:57:57 AM	MC02	Grey	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173657	BET	7	631415	6961835	8/22/2011	11:07:38 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Alders	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173658	BET	7	631383	6961872	8/22/2011	11:16:34 AM	MC02	Light Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173659	BET	7	631349	6961908	8/22/2011	11:29:17 AM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Coarse	Organic 25%
1173660	BET	7	631314	6961947	8/22/2011	11:39:17 AM	MC02	Grey	Silt	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173661	BET	7	631282	6961982	8/22/2011	11:56:00 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173662	BET	7	631249	6962021	8/22/2011	12:07:26 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173663	BET	7	631214	6962058	8/22/2011	12:16:24 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1173664	BET	7	631182	6962095	8/22/2011	12:29:43 PM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	20	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Coarse	Rocky Terrain
1173665	BET	7	631148	6962132	8/22/2011	12:41:01 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173666	BET	7	631114	6962170	8/22/2011	12:50:55 PM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173667	BET	7	631081	6962207	8/22/2011	1:04:42 PM	MC02	Dark Brown	Silt	Damp	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1173668	BET	7	631048	6962244	8/22/2011	1:16:08 PM	MC02	Dark Brown	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173669	BET	7	631013	6962281	8/22/2011	1:30:44 PM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173670	BET	7	630981	6962319	8/22/2011	1:41:50 PM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173671	BET	7	630948	6962356	8/22/2011	1:56:56 PM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Talus
1173672	BET	7	630913	6962393	8/22/2011	2:08:44 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Talus
1173673	BET	7	630880	6962430	8/22/2011	2:20:42 PM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Talus
1173674	BET	7	630846	6962467	8/22/2011	2:38:10 PM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Good	Coarse	Possible Creek Contamination
1173675	BET	7	630813	6962505	8/22/2011	2:50:53 PM	MC02	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1173681	BET	7	630780	6962542	8/22/2011	3:17:29 PM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Talus
1173676	BET	7	630745	6962580	8/22/2011	3:31:32 PM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1173677	BET	7	630713	6962616	8/22/2011	5:24:37 PM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Talus
1173678	BET	7	630680	6962653	8/22/2011	5:26:13 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1173679	BET	7	630680	6962653	8/22/2011	5:28:35 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Talus

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1166932	BET	7	631516	6960377	8/22/2011	10:47:50 AM	NG01	Dark Grey Black	Clay	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Frozen	
1166933	BET	7	631482	6960416	8/22/2011	10:55:55 AM	NG01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	
1166934	BET	7	631449	6960453	8/22/2011	11:04:40 AM	NG01	Dark Brown	Sand	Dry	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Rocky Terrain	
1166935	BET	7	631416	6960489	8/22/2011	11:12:15 AM	NG01	Dark Grey Black	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Clay	
1166936	BET	7	631382	6960526	8/22/2011	11:19:35 AM	NG01	Grey	Sand	Damp	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Excellent	Coarse	
1166937	BET	7	631348	6960563	8/22/2011	11:26:24 AM	NG01	Dark Grey Black	Clay	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Sandy	Rocky Terrain
1166938	BET	7	631315	6960599	8/22/2011	11:34:27 AM	NG01	Dark Grey Black	Clay	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Sandy	
1166939	BET	7	631282	6960636	8/22/2011	11:41:12 AM	NG01	Dark Grey Black	Clay	Damp	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Sandy	
1166940	BET	7	631248	6960675	8/22/2011	11:48:55 AM	NG01	Grey	Clay	Damp	Subtle Slope	50	B	Alders	Bare Soil	Poor	Sandy	Possible Creek Contamination
1166941	BET	7	631216	6960714	8/22/2011	12:00:17 PM	NG01	Grey	Sand	Damp	Pronounced Slope	50	B	Alders	Sphagnum Moss < 30cm	Good	Coarse	
1166942	BET	7	631181	6960748	8/22/2011	12:11:00 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Poplar	Grass Cover	Good	Rocky Terrain	
1166943	BET	7	631146	6960785	8/22/2011	12:19:29 PM	NG01	Chocolate Brown	Sand	Dry	Steep	40	C	Poplar	Grass Cover	Good	Rocky Terrain	
1166944	BET	7	631114	6960823	8/22/2011	12:28:39 PM	NG01	Dark Brown	Sand	Dry	Pronounced Slope	40	B	Poplar	Grass Cover	Good	Loess	Rocky Terrain
1166945	BET	7	631081	6960861	8/22/2011	12:37:12 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Good	Bright Orange Rust	
1166946	BET	7	631049	6960898	8/22/2011	12:46:25 PM	NG01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Poplar	Grass Cover	Good	Sandy	
1166947	BET	7	631016	6960934	8/22/2011	1:06:01 PM	NG01	Dark Grey Black	Sand	Dry	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1166948	BET	7	630982	6960971	8/22/2011	1:16:10 PM	NG01	Dark Brown	Sand	Dry	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Coarse	
1166949	BET	7	630950	6961010	8/22/2011	1:25:35 PM	NG01	Dark Grey Black	Sand	Dry	Pronounced Slope	70	B	Alders	Sphagnum Moss < 30cm	Good	Coarse	
1166950	BET	7	630915	6961046	8/22/2011	1:34:07 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Clay	
1165501	BET	7	630882	6961085	8/22/2011	1:43:21 PM	NG01	Dark Grey Black	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Clay	Rocky Terrain
1165502	BET	7	630847	6961122	8/22/2011	1:54:20 PM	NG01	Dark Grey Black	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Terrain
1165503	BET	7	630818	6961152	8/22/2011	2:03:13 PM	NG01	Dark Grey Black	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	
1165504	BET	7	630782	6961196	8/22/2011	2:12:43 PM	NG01	Dark Grey Black	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	
1165505	BET	7	630746	6961232	8/22/2011	2:22:34 PM	NG01	Dark Grey Black	Clay	Dry	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Rocky Terrain	
1165506	BET	7	630712	6961271	8/22/2011	2:33:17 PM	NG01	Dark Brown	Sand	Dry	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Rocky Terrain	
1165507	BET	7	630682	6961305	8/22/2011	2:42:05 PM	NG01	Dark Grey Black	Sand	Dry	Pronounced Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1165508	BET	7	630648	6961345	8/22/2011	2:49:43 PM	NG01	Dark Grey Black	Clay	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Possible Creek Contamination	
1165509	BET	7	630613	6961382	8/22/2011	2:57:13 PM	NG01	Dark Grey Black	Clay	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Possible Creek Contamination	
1165510	BET	7	630579	6961418	8/22/2011	3:06:38 PM	NG01	Dark Brown	Clay	Damp	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Partially Frozen	Possible Creek Contamination
1165511	BET	7	630547	6961458	8/22/2011	3:20:28 PM	NG01	Dark Brown	Clay	Damp	Subtle Slope	40	B	Black Spruce	Reindeer Moss	Poor	Partially Frozen	
1165512	BET	7	630547	6961458	8/22/2011	3:21:21 PM	NG01	Dark Brown	Clay	Damp	Subtle Slope	40	B	Black Spruce	Reindeer Moss	Poor	Partially Frozen	
1165513	BET	7	630511	6961492	8/22/2011	3:34:10 PM	NG01	Grey	Clay	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Sandy	
1165514	BET	7	630511	6961492	8/22/2011	3:35:02 PM	NG01	Grey	Clay	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Sandy	
1183436	BET	7	631070	6959977	8/22/2011	10:04:49 AM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	White Spruce	Reindeer Moss	Poor	Fine	
1183437	BET	7	631037	6960013	8/22/2011	10:15:22 AM	PC01	Grey	Silt	Damp	Pronounced Slope	60	B	No Tree Cover	Sphagnum Moss > 30cm	Good	Coarse	
1183438	BET	7	631004	6960050	8/22/2011	10:25:38 AM	PC01	Grey	Silt	Wet	Pronounced Slope	50	B	Willows	Reindeer Moss	Good	Coarse	
1183439	BET	7	630970	6960088	8/22/2011	10:39:09 AM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	
1183440	BET	7	630937	6960125	8/22/2011	10:51:14 AM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Coarse	
1183441	BET	7	630904	6960162	8/22/2011	11:04:03 AM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1183442	BET	7	630870	6960199	8/22/2011	11:15:43 AM	PC01	Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Coarse	
1183443	BET	7	630836	6960236	8/22/2011	11:29:30 AM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 10%	
1183444	BET	7	630803	6960273	8/22/2011	11:38:21 AM	PC01	Grey	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Grass Cover	Good	Coarse	Rocky
1183445	BET	7	630769	6960311	8/22/2011	11:48:29 AM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Birch Forest	Grass Cover	Good	Coarse	
1183446	BET	7	630769	6960311	8/22/2011	11:48:58 AM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Birch Forest	Grass Cover	Good	Coarse	
1183447	BET	7	630736	6960348	8/22/2011	11:57:53 AM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1183448	BET	7	630702	6960385	8/22/2011	12:05:54 PM	PC01	Grey	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss > 30cm	Excellent	Sandy	
1183449	BET	7	630669	6960422	8/22/2011	12:36:42 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	80	B	Birch Forest	Leaf Cover	Good	Coarse	
1183450	BET	7	630635	6960460	8/22/2011	12:50:31 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Grass Cover	Good	Organic 10%	
1185340	BET	7	630602	6960497	8/22/2011	12:58:54 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1185341	BET	7	630568	6960533	8/22/2011	1:07:49 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss > 30cm	Good	Coarse	
1185342	BET	7	630535	6960571	8/22/2011	1:18:01 PM	PC01	Grey	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Fine	
1185343	BET	7	630503	6960608	8/22/2011	1:30:41 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Sandy	
1185344	BET	7	630468	6960645	8/22/2011	1:42:24 PM	PC01	Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1185345	BET	7	630435	6960682	8/22/2011	2:00:15 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	B	Poplar	Leaf Cover	Good	Fine	
1185346	BET	7	630401	6960718	8/22/2011	2:11:13 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1185347	BET	7	630368	6960757	8/22/2011	2:30:09 PM	PC01	Grey	Silt	Damp	Subtle Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1185348	BET	7	630368	6960757	8/22/2011	2:32:40 PM	PC01	Grey	Silt	Damp	Subtle Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1185349	BET	7	630334	6960794	8/22/2011	2:45:06 PM	PC01	Grey	Silt	Damp	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss > 30cm	Good	Fine	
1185350	BET	7	630301	6960831	8/22/2011	2:57:55 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1164630	BET	7	630267	6960868	8/22/2011	3:09:01 PM	PC01	Grey	Silt	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss > 30cm	Good	Fine	
1164631	BET	7	630234	6960906	8/22/2011	3:20:09 PM	PC01	Grey	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Fine	
1164632	BET	7	630201	6960943	8/22/2011	3:30:10 PM	PC01	Grey	Silt	Damp	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1164633	BET	7	630167	6960980	8/22/2011	3:41:22 PM	PC01	Grey	Silt	Damp	Steep	90	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1164779	BET	7	630134	6961017	8/22/2011	3:56:17 PM	PC01	Grey	Silt	Damp	Steep	40	B	Birch Forest	Sphagnum Moss > 30cm	Poor	Fine	
1164780	BET	7	630100	6961054	8/22/2011	4:14:10 PM	PC01	Dark Grey Black	Silt	Damp	Steep	30	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Fine	Organic 10%
1164781	BET	7	630066	6961092	8/22/2011	4:30:00 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	80	B	Birch Forest	Leaf Cover	Poor	Organic 10%	Fine
1173980	BET	7	631609	6961471	8/22/2011	9:46:21 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Sandy
1173981	BET	7	631576	6961507	8/22/2011	9:57:29 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1173982	BET	7	631542	6961544	8/22/2011	10:06:43 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1173983	BET	7	631509	6961581	8/22/2011	10:19:01 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Dwarf Birch	Reindeer moss	Good	Coarse	Rocky Terrain
1173984	BET	7	631476	6961618	8/22/2011	10:28:24 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Reindeer moss	Good	Coarse	Rocky Terrain
1173985	BET	7	631443	6961656	8/22/2011	10:40:00 AM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Coarse	Talus
1173701	BET	7	631408	6961692	8/22/2011	10:51:03 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Talus	Organic 25%
1173702	BET	7	631374	6961730	8/22/2011	11:03:56 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Talus
1173703	BET	7	631342	6961768	8/22/2011	11:12:15 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Talus
1173704	BET	7	631308	6961804	8/22/2011	11:21:11 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1173705	BET	7	631275	6961842	8/22/2011	11:30:45 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173706	BET	7	631240	6961879	8/22/2011	11:40:53 AM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173707	BET	7	631207	6961916	8/22/2011	12:01:10 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Coarse	Rocky Terrain
1173708	BET	7	631175	6961952	8/22/2011	12:15:12 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Coarse	Rocky Terrain
1173709	BET	7	631142	6961991	8/22/2011	12:28:32 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173710	BET	7	631107	6962026	8/22/2011	12:39:41 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173711	BET	7	631074	6962065	8/22/2011	12:53:37 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	20	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Rocky Terrain	Organic 10%
1173712	BET	7	631041	6962102	8/22/2011	1:04:47 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	20	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 10%	Talus
1173713	BET	7	631007	6962138	8/22/2011	1:16:03 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Talus
1173714	BET	7	630974	6962177	8/22/2011	1:31:57 PM	RL01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Rocky Terrain	Organic 50%
1173715	BET	7	630939	6962213	8/22/2011	1:45:10 PM	RL01	Dark Brown	Sand	Damp	Subtle Slope	80	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Rocky Terrain	Talus
1173716	BET	7	630907	6962251	8/22/2011	2:01:22 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Talus
1173717	BET	7	630874	6962288	8/22/2011	2:17:38 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Coarse	Talus
1173718	BET	7	630840	6962326	8/22/2011	2:31:48 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173720	BET	7	630806	6962362	8/22/2011	2:50:48 PM	RL01	Chocolate Brown	Sand	Wet	Flat	40	B	Willows	Sphagnum Moss < 30cm	Poor	Coarse	Possible Creek Contamination
1173721	BET	7	630772	6962400	8/22/2011	3:04:51 PM	RL01	Dark Brown	Sand	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1173722	BET	7	630739	6962436	8/22/2011	3:15:20 PM	RL01	Dark Brown	Sand	Dry	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Rocky Terrain	Organic 25%
1173723	BET	7	630605	6962585	8/22/2011	3:39:31 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Coarse	Rocky Terrain
1173724	BET	7	630639	6962548	8/22/2011	3:53:39 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Poplar	Grass Cover	Good	Coarse	Rocky Terrain
1173725	BET	7	630673	6962511	8/22/2011	4:02:05 PM	RL01	Chocolate Brown	Sand	Dry	Steep	30	B	Pine	Grass Cover	Good	Fine	Rocky Terrain
1173726	BET	7	630706	6962475	8/22/2011	4:13:50 PM	RL01	Chocolate Brown	Sand	Dry	Steep	40	B	Poplar	Sphagnum Moss < 30cm	Good	Rocky Terrain	Outcrop Nearby
1203601	BET	7	632055	6961873	8/22/2011	10:45:58 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1203602	BET	7	632021	6961911	8/22/2011	10:57:57 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1203603	BET	7	631987	6961948	8/22/2011	11:06:38 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1203604	BET	7	631953	6961986	8/22/2011	11:15:34 AM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	
1203605	BET	7	631919	6962022	8/22/2011	11:24:06 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1203606	BET	7	631886	6962059	8/22/2011	11:32:34 AM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Bright Orange Rust
1203607	BET	7	631852	6962097	8/22/2011	11:46:51 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Coarse	
1203608	BET	7	631819	6962134	8/22/2011	11:56:12 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	
1203609	BET	7	631786	6962171	8/22/2011	12:07:07 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1203610	BET	7	631753	6962208	8/22/2011	12:16:43 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1203611	BET	7	631721	6962246	8/22/2011	12:28:27 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Bright Orange Rust
1203612	BET	7	631685	6962283	8/22/2011	12:46:36 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Quartz Chips
1203613	BET	7	631652	6962319	8/22/2011	12:55:46 PM	RL02	Bluish Grey	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1203614	BET	7	631618	6962358	8/22/2011	1:04:28 PM	RL02	Bluish Grey	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Coarse
1203615	BET	7	631586	6962394	8/22/2011	1:16:51 PM	RL02	Bluish Grey	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
1203616	BET	7	631551	6962431	8/22/2011	1:26:42 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1203617	BET	7	631518	6962469	8/22/2011	1:37:20 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Bright Orange Rust	Quartz Chips
1203618	BET	7	631484	6962506	8/22/2011	1:47:44 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Coarse	
1203619	BET	7	631450	6962544	8/22/2011	1:58:42 PM	RL02	Chocolate Brown	Sand	Damp	Steep	60	C	Poplar	Leaf Cover	Good	Coarse	
1203620	BET	7	631417	6962580	8/22/2011	2:08:31 PM	RL02	Chocolate Brown	Sand	Damp	Steep	40	C	No Tree Cover	Grass Cover	Good	Coarse	Rocky
1203621	BET	7	631383	6962618	8/22/2011	2:22:10 PM	RL02	Chocolate Brown	Sand	Damp	Steep	80	C	No Tree Cover	Grass Cover	Excellent	Coarse	Bright Orange Rust
1203622	BET	7	631383	6962618	8/22/2011	2:23:00 PM	RL02	Chocolate Brown	Sand	Damp	Steep	80	C	No Tree Cover	Grass Cover	Excellent	Coarse	Bright Orange Rust
1203623	BET	7	631353	6962652	8/22/2011	2:58:24 PM	RL02	Chocolate Brown	Sand	Damp	Steep	50	C	Poplar	Leaf Cover	Good	Coarse	
1203624	BET	7	631320	6962690	8/22/2011	3:13:41 PM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1203625	BET	7	631286	6962727	8/22/2011	3:29:56 PM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Rocky	Rocky Terrain
1203626	BET	7	631252	6962764	8/22/2011	3:41:53 PM	RL02	Bluish Grey	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	
1203627	BET	7	631219	6962802	8/22/2011	3:53:10 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1203628	BET	7	631185	6962838	8/22/2011	4:05:23 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1203629	BET	7	631151	6962875	8/22/2011	4:15:53 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Coarse	
1203630	BET	7	631119	6962913	8/22/2011	4:26:48 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1203631	BET	7	631085	6962951	8/22/2011	4:39:15 PM	RL02	Dark Grey Black	Silt	Damp	Pronounced Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Loess	Sandy
1180581	BET	7	631294	6960175	8/22/2011	10:02:31 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss > 30cm	Good	Coarse	Rocky Terrain
1180582	BET	7	631261	6960212	8/22/2011	10:10:12 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1180583	BET	7	631227	6960249	8/22/2011	10:21:17 AM	RR01	Dark Grey Black	Silt	Damp	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Good	Organic 10%	Rocky Terrain
1180584	BET	7	631192	6960286	8/22/2011	10:29:37 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1180585	BET	7	631162	6960325	8/22/2011	10:37:47 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1180586	BET	7	631124	6960362	8/22/2011	10:46:44 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1180587	BET	7	631093	6960399	8/22/2011	10:53:54 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1180588	BET	7	631059	6960435	8/22/2011	11:02:47 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1180589	BET	7	631025	6960473	8/22/2011	11:11:59 AM	RR01	Dark Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1180590	BET	7	630991	6960511	8/22/2011	11:22:07 AM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1180591	BET	7	630960	6960549	8/22/2011	11:31:55 AM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Sandy
1180592	BET	7	630925	6960584	8/22/2011	11:44:03 AM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Willows	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1180593	BET	7	630857	6960658	8/22/2011	12:12:22 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Rocky	
1180594	BET	7	630824	6960695	8/22/2011	12:20:11 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1180595	BET	7	630792	6960732	8/22/2011	12:28:08 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Organic 10%
1180596	BET	7	630757	6960770	8/22/2011	1:04:12 PM	RR01	Dark Grey Black	Silt	Wet	Pronounced Slope	50	B	Alders	Sphagnum Moss < 30cm	Poor	Organic 10%	Possible Creek Contamination
1180597	BET	7	630724	6960807	8/22/2011	1:16:34 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Grass Cover	Good	Coarse	
1180598	BET	7	630692	6960843	8/22/2011	1:28:42 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Coarse	
1180599	BET	7	630656	6960882	8/22/2011	1:38:07 PM	RR01	Dark Grey Black	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1180600	BET	7	630625	6960919	8/22/2011	1:51:25 PM	RR01	Grey	Silt	Damp	Pronounced Slope	60	B	Alders	Sphagnum Moss < 30cm	Good	Coarse	Sandy
1180601	BET	7	630592	6960957	8/22/2011	1:59:51 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Alders	Sphagnum Moss < 30cm	Good	Coarse	
1180602	BET	7	630592	6960957	8/22/2011	2:03:59 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Alders	Sphagnum Moss < 30cm	Good	Coarse	
1180603	BET	7	630558	6960995	8/22/2011	2:12:06 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Alders	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1180604	BET	7	630524	6961032	8/22/2011	2:28:49 PM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1180605	BET	7	630490	6961067	8/22/2011	2:39:44 PM	RR01	Grey	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1180606	BET	7	630458	6961105	8/22/2011	2:48:55 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1180607	BET	7	630423	6961142	8/22/2011	3:00:20 PM	RR01	Grey	Sand	Wet	Pronounced Slope	30	C	Willows	Reindeer Moss	Good	Coarse	
1180608	BET	7	630390	6961180	8/22/2011	3:13:32 PM	RR01	Dark Grey Black	Silt	Damp	Steep	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Sandy
1180609	BET	7	630357	6961216	8/22/2011	3:25:13 PM	RR01	Grey	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Good	Coarse	Organic 10%
1180610	BET	7	630324	6961254	8/22/2011	3:36:13 PM	RR01	Dark Grey Black	Silt	Damp	Pronounced Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 10%	Possible Creek Contamination
1163978	BET	7	631590	6960446	8/22/2011	10:57:12 AM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Fine	
1163979	BET	7	631559	6960480	8/22/2011	11:03:02 AM	WW01	Dark Brown	Sand	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	
1163980	BET	7	631526	6960518	8/22/2011	11:10:42 AM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Leaf Cover	Good	Fine	
1163981	BET	7	631492	6960555	8/22/2011	11:17:33 AM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Leaf Cover	Good	Coarse	
1163982	BET	7	631459	6960592	8/22/2011	11:25:15 AM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1163983	BET	7	631425	6960630	8/22/2011	11:31:33 AM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1163984	BET	7	631392	6960668	8/22/2011	11:38:44 AM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1163985	BET	7	631358	6960705	8/22/2011	11:45:26 AM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Grass Cover	Good	Coarse	Rusty Rock Chip
1163986	BET	7	631324	6960742	8/22/2011	11:53:39 AM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Coarse	
1163987	BET	7	631291	6960780	8/22/2011	12:05:17 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	B	Poplar	Grass Cover	Good	Fine	
1163988	BET	7	631257	6960815	8/22/2011	12:13:40 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Poplar	Grass Cover	Good	Coarse	
1163989	BET	7	631223	6960853	8/22/2011	12:22:04 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Poplar	Grass Cover	Excellent	Coarse	
1163990	BET	7	631190	6960890	8/22/2011	12:29:38 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Rusty Rock Chip	
1163991	BET	7	631157	6960928	8/22/2011	12:36:22 PM	WW01	Dark Brown	Sand	Damp	Pronounced Slope	60	B	Poplar	Leaf Cover	Good	Fine	
1163992	BET	7	631123	6960966	8/22/2011	1:01:20 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	
1163993	BET	7	631090	6961001	8/22/2011	1:08:30 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	
1163994	BET	7	631057	6961038	8/22/2011	1:15:03 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Fine	
1163995	BET	7	631022	6961074	8/22/2011	1:22:18 PM	WW01	Dark Brown	Sand	Damp	Pronounced Slope	50	B	Alders	Sphagnum Moss < 30cm	Good	Fine	
1163996	BET	7	630990	6961112	8/22/2011	1:31:14 PM	WW01	Dark Brown	Clay	Damp	Pronounced Slope	50	B	Alders	Leaf Cover	Poor	Fine	Small Sample
1163997	BET	7	630956	6961148	8/22/2011	1:43:50 PM	WW01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Alders	Leaf Cover	Good	Coarse	Rusty Rock Chip
1163998	BET	7	630923	6961187	8/22/2011	1:50:55 PM	WW01	Dark Brown	Sand	Dry	Pronounced Slope	60	B	Birch Forest	Grass Cover	Good	Fine	
1163999	BET	7	630890	6961224	8/22/2011	1:59:59 PM	WW01	Dark Brown	Clay	Dry	Pronounced Slope	70	B	Birch Forest	Leaf Cover	Good	Fine	
1164000	BET	7	630855	6961262	8/22/2011	2:08:26 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Willows	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1163701	BET	7	630822	6961299	8/22/2011	2:18:13 PM	WW01	Reddish Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	
1163702	BET	7	630789	6961336	8/22/2011	2:28:19 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Good	Coarse	
1163703	BET	7	630789	6961336	8/22/2011	2:32:21 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Good	Coarse	
1163704	BET	7	630755	6961373	8/22/2011	2:39:52 PM	WW01	Chocolate Brown	Sand	Dry	Steep	60	C	Poplar	Grass Cover	Good	Fine	
1163705	BET	7	630722	6961410	8/22/2011	2:48:50 PM	WW01	Reddish Yellow	Sand	Dry	Steep	50	C	White Spruce	Grass Cover	Good	Coarse	
1163706	BET	7	630688	6961447	8/22/2011	3:10:12 PM	WW01	Chocolate Brown	Sand	Dry	Steep	50	C	Subalpine Fir	Grass Cover	Excellent	Coarse	
1163707	BET	7	630654	6961485	8/22/2011	3:19:26 PM	WW01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Grass Cover	Good	Fine	
1163708	BET	7	630621	6961522	8/22/2011	3:27:43 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Good	Coarse	
1163709	BET	7	630587	6961560	8/22/2011	3:35:44 PM	WW01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Grass Cover	Good	Coarse	
1203976	BET	7	629675	6963769	8/23/2011	9:41:08 AM	BK01	Light Brown	Sand	Damp	Pronounced Slope	70	C	Willows	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1203977	BET	7	629708	6963732	8/23/2011	9:52:29 AM	BK01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Coarse
1203978	BET	7	629742	6963694	8/23/2011	10:03:49 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1203979	BET	7	629777	6963656	8/23/2011	10:14:11 AM	BK01	Reddish Yellow	Sand	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Quartz Chips
1203980	BET	7	629809	6963620	8/23/2011	10:26:25 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Black Spruce	Sphagnum Moss > 30cm	Good	Frozen	Organic 10%
1203981	BET	7	629843	6963582	8/23/2011	10:38:26 AM	BK01	Reddish Yellow	Sand	Damp	Subtle Slope	70	C	Alders	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Quartz Chips
1203982	BET	7	629876	6963545	8/23/2011	10:51:25 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	Quartz Chips
1203983	BET	7	629910	6963508	8/23/2011	11:03:15 AM	BK01	Dark Brown	Silt	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Rusty Rock Chip
1203984	BET	7	629944	6963470	8/23/2011	11:16:36 AM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Black Spruce	Moss mat	Good	Coarse	Partially Frozen
1203985	BET	7	629977	6963433	8/23/2011	11:27:36 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Alders	Reindeer moss	Excellent	Rusty Rock Chip	Quartz Chips
1203986	BET	7	630009	6963396	8/23/2011	11:39:54 AM	BK01	Dark Grey Black	Sand	Damp	Subtle Slope	50	B	Black Spruce	Reindeer moss	Good	Coarse	Rocky
1203987	BET	7	630044	6963359	8/23/2011	11:52:01 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Alders	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Coarse
1166401	BET	7	630077	6963321	8/23/2011	12:12:00 PM	BK01	Chocolate Brown	Sand	Damp	Flat	30	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1166402	BET	7	630112	6963284	8/23/2011	12:24:30 PM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Dull Red Rust	Clay
1166403	BET	7	630144	6963248	8/23/2011	12:36:12 PM	BK01	Reddish Yellow	Sand	Damp	Subtle Slope	40	B	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1166404	BET	7	630177	6963211	8/23/2011	12:48:30 PM	BK01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Rocky
1166405	BET	7	630211	6963173	8/23/2011	12:59:49 PM	BK01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Poplar	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1166406	BET	7	630243	6963137	8/23/2011	1:11:07 PM	BK01	Reddish Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1166407	BET	7	630277	6963100	8/23/2011	1:24:33 PM	BK01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rusty Rock Chip
1166408	BET	7	630310	6963063	8/23/2011	1:42:21 PM	BK01	Light Brown	Sand	Dry	Subtle Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	Rusty Rock Chip
1166409	BET	7	630310	6963063	8/23/2011	1:46:12 PM	BK01	Light Brown	Sand	Dry	Subtle Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	Rusty Rock Chip
1166410	BET	7	630344	6963025	8/23/2011	1:55:53 PM	BK01	Dark Brown	Sand	Dry	Subtle Slope	60	C	Poplar	Leaf Cover	Good	Coarse	Rusty Rock Chip
1166411	BET	7	630377	6962988	8/23/2011	2:08:42 PM	BK01	Reddish Yellow	Sand	Damp	Subtle Slope	80	C	Poplar	Leaf Cover	Excellent	Bright Orange Rust	Coarse
1166412	BET	7	630410	6962951	8/23/2011	2:20:50 PM	BK01	Light Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1166413	BET	7	630445	6962913	8/23/2011	2:34:37 PM	BK01	Dark Brown	Sand	Damp	Pronounced Slope	30	C	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1166414	BET	7	630477	6962876	8/23/2011	2:44:42 PM	BK01	Dark Brown	Silt	Damp	Subtle Slope	50	B	Alders	Leaf Cover	Good	Rusty Rock Chip	Clay
1166415	BET	7	630511	6962839	8/23/2011	2:54:27 PM	BK01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Rocky	Sandy
1166416	BET	7	630545	6962802	8/23/2011	3:03:49 PM	BK01	Reddish Brown	Silt	Dry	Subtle Slope	30	B	Poplar	Leaf Cover	Good	Rocky Terrain	Rusty Rock Chip
1166417	BET	7	630578	6962764	8/23/2011	3:13:15 PM	BK01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Coarse	Rocky
1166418	BET	7	630613	6962726	8/23/2011	3:24:07 PM	BK01	Light Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1166419	BET	7	630646	6962691	8/23/2011	3:35:55 PM	BK01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1166420	BET	7	630646	6962691	8/23/2011	3:40:05 PM	BK01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1203721	BET	7	629453	6963568	8/23/2011	10:18:00 AM	BM01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
1203722	BET	7	629486	6963531	8/23/2011	10:25:50 AM	BM01	Dark Brown	Sand	Wet	Pronounced Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Mud
1203723	BET	7	629519	6963493	8/23/2011	10:35:05 AM	BM01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1203724	BET	7	629552	6963456	8/23/2011	10:45:21 AM	BM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1203725	BET	7	629587	6963419	8/23/2011	10:54:25 AM	BM01	Dark Brown	Sand	Wet	Pronounced Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1203726	BET	7	629619	6963382	8/23/2011	11:07:10 AM	BM01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1203727	BET	7	629653	6963344	8/23/2011	11:19:24 AM	BM01	Dark Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1203728	BET	7	629687	6963307	8/23/2011	11:29:50 AM	BM01	Dark Brown	Sand	Damp	Pronounced Slope	110	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1203729	BET	7	629687	6963307	8/23/2011	11:30:30 AM	BM01	Dark Brown	Sand	Damp	Pronounced Slope	110	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1203730	BET	7	629720	6963271	8/23/2011	11:41:05 AM	BM01	Dark Brown	Sand	Damp	Pronounced Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
1203731	BET	7	629754	6963233	8/23/2011	11:50:08 AM	BM01	Dark Brown	Sand	Damp	Pronounced Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1203732	BET	7	629787	6963195	8/23/2011	12:05:28 PM	BM01	Dark Brown	Sand	Damp	Pronounced Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
1203686	BET	7	629821	6963158	8/23/2011	12:26:29 PM	BM01	Dark Brown	Silt	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
1203687	BET	7	629854	6963121	8/23/2011	12:38:03 PM	BM01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1203688	BET	7	629887	6963084	8/23/2011	12:46:34 PM	BM01	Dark Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1203689	BET	7	629921	6963047	8/23/2011	12:54:05 PM	BM01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1203690	BET	7	629955	6963009	8/23/2011	1:06:27 PM	BM01	Chocolate Brown	Sand	Damp	Subtle Slope	110	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1203681	BET	7	629987	6962973	8/23/2011	1:15:58 PM	BM01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Outcrop Nearby
1203692	BET	7	630021	6962935	8/23/2011	1:25:06 PM	BM01	Chocolate Brown	Sand	Dry	Subtle Slope	90	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	
1203693	BET	7	630055	6962898	8/23/2011	1:32:39 PM	BM01	Chocolate Brown	Sand	Dry	Subtle Slope	90	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1203694	BET	7	630089	6962860	8/23/2011	1:40:02 PM	BM01	Reddish Brown	Sand	Dry	Subtle Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1203695	BET	7	630124	6962822	8/23/2011	1:50:31 PM	BM01	Chocolate Brown	Sand	Damp	Pronounced Slope	110	C	Birch Forest	Leaf Cover	Excellent	Coarse	Bright Orange Rust
1203696	BET	7	630155	6962786	8/23/2011	2:08:03 PM	BM01	Dark Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1203697	BET	7	630189	6962749	8/23/2011	2:19:10 PM	BM01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1166425	BET	7	630223	6962711	8/23/2011	2:39:06 PM	BM01	Chocolate Brown	Sand	Dry	Pronounced Slope	100	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Terrain
1166426	BET	7	630255	6962675	8/23/2011	2:46:40 PM	BM01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Terrain
1166427	BET	7	630289	6962637	8/23/2011	2:55:21 PM	BM01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Coarse	Rocky
1166428	BET	7	630322	6962601	8/23/2011	3:02:16 PM	BM01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	Rusty Rock Chip
1166429	BET	7	630356	6962564	8/23/2011	3:10:59 PM	BM01	Chocolate Brown	Sand	Dry	Pronounced Slope	90	C	White Spruce	Needle Cover	Excellent	Coarse	
1166430	BET	7	630389	6962526	8/23/2011	3:29:09 PM	BM01	Reddish Brown	Sand	Dry	Steep	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1166431	BET	7	630423	6962489	8/23/2011	3:37:39 PM	BM01	Chocolate Brown	Sand	Dry	Pronounced Slope	100	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Terrain
1164851	BET	7	630647	6958652	8/23/2011	10:33:10 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky Terrain
1164852	BET	7	630614	6958690	8/23/2011	10:42:00 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky Terrain
1164853	BET	7	630579	6958727	8/23/2011	10:45:05 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky Terrain
1164854	BET	7	630514	6958802	8/23/2011	11:17:22 AM	CA01	Chocolate Brown	Sand	Damp	Flat	60	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky Terrain
1164855	BET	7	630514	6958802	8/23/2011	11:22:22 AM	CA01	Chocolate Brown	Sand	Damp	Flat	60	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky Terrain
1164856	BET	7	630480	6958839	8/23/2011	11:34:07 AM	CA01	Chocolate Brown	Sand	Damp	Flat	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky Terrain
1164857	BET	7	630445	6958876	8/23/2011	11:42:59 AM	CA01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1164858	BET	7	630413	6958914	8/23/2011	11:56:13 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	100	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1164859	BET	7	630378	6958951	8/23/2011	12:04:45 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky Terrain
1164860	BET	7	630345	6958986	8/23/2011	12:15:05 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky Terrain
1164861	BET	7	630312	6959025	8/23/2011	12:26:39 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Clay	Rocky Terrain
1164862	BET	7	630279	6959062	8/23/2011	12:37:33 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky Terrain
1164863	BET	7	630244	6959100	8/23/2011	12:52:46 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	
1164864	BET	7	630211	6959137	8/23/2011	12:55:02 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	
1164865	BET	7	630179	6959173	8/23/2011	1:14:59 PM	CA01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1164866	BET	7	630146	6959211	8/23/2011	1:27:08 PM	CA01	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Mud
1164867	BET	7	630111	6959248	8/23/2011	1:38:13 PM	CA01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Mud
1164868	BET	7	630078	6959285	8/23/2011	1:54:30 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1164869	BET	7	630045	6959324	8/23/2011	2:09:33 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky Terrain
1164870	BET	7	630011	6959359	8/23/2011	2:27:12 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Poor	Clay	Rocky Terrain
1164872	BET	7	629977	6959397	8/23/2011	2:36:34 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Clay
1164873	BET	7	629943	6959434	8/23/2011	2:49:09 PM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	Coarse
1164874	BET	7	629910	6959471	8/23/2011	3:00:22 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Coarse	Clay
1164876	BET	7	629877	6959508	8/23/2011	3:09:55 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Clay
1164877	BET	7	629843	6959546	8/23/2011	3:21:16 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Clay
1164878	BET	7	629810	6959582	8/23/2011	3:33:25 PM	CA01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Fine	Clay
1164879	BET	7	629777	6959622	8/23/2011	3:50:53 PM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1164744	BET	7	629743	6959658	8/23/2011	4:01:40 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Reindeer Moss	Excellent	Coarse	Rocky
1164745	BET	7	629709	6959694	8/23/2011	4:12:15 PM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	Mud
1164880	BET	7	629676	6959731	8/23/2011	4:26:54 PM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Poor	Rocky	Mud
1163694	BET	7	630308	6958282	8/23/2011	9:46:53 AM	DC01	Grey	Clay	Damp	Subtle Slope	50	B	Buckbrush	Sphagnum Moss < 30cm	Good	Sandy	
1163695	BET	7	630276	6958317	8/23/2011	10:10:43 AM	DC01	Grey	Clay	Damp	Subtle Slope	50	B	Buckbrush	Reindeer Moss	Good	Sandy	
1163696	BET	7	630242	6958354	8/23/2011	10:17:47 AM	DC01	Grey	Sand	Damp	Subtle Slope	60	C	Subalpine Fir	Reindeer Moss	Good	Clay	Bright Orange Rust
1163697	BET	7	630209	6958392	8/23/2011	10:25:07 AM	DC01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Buckbrush	Reindeer Moss	Good	Clay	Sandy
1163698	BET	7	630175	6958430	8/23/2011	10:34:26 AM	DC01	Grey	Sand	Damp	Subtle Slope	70	C	Buckbrush	Reindeer Moss	Good	Clay	
1163699	BET	7	630142	6958467	8/23/2011	10:45:44 AM	DC01	Grey	Sand	Damp	Subtle Slope	60	C	Subalpine Fir	Reindeer Moss	Good	Coarse	Clay
1163700	BET	7	630108	6958504	8/23/2011	10:52:34 AM	DC01	Grey	Sand	Wet	Subtle Slope	50	C	Subalpine Fir	Reindeer Moss	Good	Clay	
1164951	BET	7	630075	6958541	8/23/2011	11:05:04 AM	DC01	Dark Brown	Sand	Wet	Subtle Slope	50	B	Buckbrush	Reindeer Moss	Good	Organic 10%	
1164952	BET	7	630042	6958579	8/23/2011	11:13:46 AM	DC01	Grey	Clay	Wet	Subtle Slope	50	B	Subalpine Fir	Reindeer Moss	Poor	Organic 25%	Sandy
1164953	BET	7	630009	6958614	8/23/2011	11:22:57 AM	DC01	Dark Brown	Sand	Wet	Subtle Slope	60	C	Subalpine Fir	Reindeer Moss	Good	Clay	
1164954	BET	7	629973	6958654	8/23/2011	11:33:03 AM	DC01	Dark Brown	Sand	Wet	Pronounced Slope	50	B	Buckbrush	Sphagnum Moss < 30cm	Good	Clay	Organic 10%
1164955	BET	7	629940	6958689	8/23/2011	11:45:20 AM	DC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Subalpine Fir	Reindeer Moss	Good	Clay	
1164956	BET	7	629908	6958728	8/23/2011	11:52:58 AM	DC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Subalpine Fir	Reindeer Moss	Good	Clay	
1164957	BET	7	629873	6958764	8/23/2011	12:01:04 PM	DC01	Chocolate Brown	Sand	Damp	Subtle Slope	70	B	Alders	Sphagnum Moss < 30cm	Good	Possible Creek Contamination	
1164958	BET	7	629841	6958802	8/23/2011	12:08:59 PM	DC01	Grey	Clay	Damp	Subtle Slope	80	C	Buckbrush	Reindeer Moss	Good	Sandy	
1164959	BET	7	629806	6958840	8/23/2011	12:16:36 PM	DC01	Dark Brown	Sand	Damp	Subtle Slope	80	C	Buckbrush	Reindeer Moss	Good	Clay	
1164960	BET	7	629772	6958877	8/23/2011	12:24:18 PM	DC01	Dark Brown	Sand	Damp	Subtle Slope	50	B	Subalpine Fir	Reindeer Moss	Good	Clay	Organic 10%
1164961	BET	7	629740	6958913	8/23/2011	12:32:42 PM	DC01	Grey	Sand	Damp	Subtle Slope	70	C	Black Spruce	Reindeer Moss	Good	Clay	
1164962	BET	7	629705	6958950	8/23/2011	12:47:39 PM	DC01	Dark Brown	Sand	Damp	Subtle Slope	60	C	Subalpine Fir	Reindeer Moss	Good	Clay	
1164963	BET	7	629672	6958988	8/23/2011	12:55:10 PM	DC01	Dark Brown	Sand	Damp	Subtle Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	Clay
1164965	BET	7	629639	6959025	8/23/2011	1:04:18 PM	DC01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Clay	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1164966	BET	7	629605	6959061	8/23/2011	1:11:39 PM	DC01	Dark Brown	Sand	Wet	Subtle Slope	50	C	Subalpine Fir	Reindeer Moss	Good	Clay	
1164967	BET	7	629572	6959099	8/23/2011	1:22:39 PM	DC01	Dark Brown	Clay	Damp	Subtle Slope	50	B	Buckbrush	Reindeer Moss	Good	Sandy	Organic 10%
1164968	BET	7	629539	6959137	8/23/2011	1:45:32 PM	DC01	Dark Brown	Clay	Damp	Subtle Slope	60	B	Subalpine Fir	Reindeer Moss	Good	Sandy	
1164969	BET	7	629539	6959137	8/23/2011	1:47:52 PM	DC01	Dark Brown	Clay	Damp	Subtle Slope	60	B	Subalpine Fir	Reindeer Moss	Good	Sandy	
1164970	BET	7	629506	6959174	8/23/2011	1:54:59 PM	DC01	Dark Brown	Clay	Damp	Subtle Slope	60	B	Subalpine Fir	Reindeer Moss	Good	Organic 10%	Sandy
1164971	BET	7	629471	6959210	8/23/2011	2:01:47 PM	DC01	Dark Brown	Clay	Damp	Subtle Slope	60	B	Subalpine Fir	Reindeer Moss	Good	Sandy	
1164972	BET	7	629438	6959249	8/23/2011	2:08:25 PM	DC01	Dark Brown	Clay	Damp	Subtle Slope	70	B	Buckbrush	Rock Cover	Good		
1164973	BET	7	629406	6959285	8/23/2011	2:13:00 PM	DC01	Dark Brown	Sand	Damp	Subtle Slope	60	B	Subalpine Fir	Reindeer Moss	Good	Clay	
1164974	BET	7	629373	6959324	8/23/2011	2:21:41 PM	DC01	Dark Brown	Sand	Damp	Subtle Slope	70	B	Black Spruce	Reindeer Moss	Good	Coarse	Clay
1164975	BET	7	629338	6959359	8/23/2011	2:29:11 PM	DC01	Chocolate Brown	Sand	Wet	Subtle Slope	50	B	Subalpine Fir	Reindeer Moss	Good	Coarse	Rocky
1164976	BET	7	629305	6959398	8/23/2011	2:36:42 PM	DC01	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Black Spruce	Reindeer Moss	Good	Coarse	Clay
1203882	BET	7	629731	6962808	8/23/2011	11:22:10 AM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Quartz Chips
1203883	BET	7	629764	6962772	8/23/2011	11:33:14 AM	DM02	Dark Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Rocky
1203884	BET	7	629798	6962735	8/23/2011	11:42:34 AM	DM02	Dark Brown	Silt	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 25%	Rocky Terrain
1203885	BET	7	629832	6962697	8/23/2011	11:53:38 AM	DM02	Reddish Yellow	Sand	Dry	Subtle Slope	70	C	Willows	Thin Moss Cover	Excellent	Rusty Rock Chip	Coarse
1203886	BET	7	629865	6962660	8/23/2011	12:01:49 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Thin Moss Cover	Excellent	Fine	Rocky
1203887	BET	7	629898	6962623	8/23/2011	12:11:15 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	30	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Terrain
1203888	BET	7	629932	6962586	8/23/2011	12:23:27 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1203889	BET	7	629932	6962586	8/23/2011	12:24:32 PM	DM02	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1203890	BET	7	629965	6962548	8/23/2011	12:38:04 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1203891	BET	7	629999	6962511	8/23/2011	12:47:23 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	Quartz Chips
1203892	BET	7	630032	6962474	8/23/2011	12:56:42 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1203893	BET	7	630066	6962437	8/23/2011	1:07:25 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Grass Cover	Good	Coarse	Organic 10%
1203894	BET	7	630100	6962400	8/23/2011	1:19:28 PM	DM02	Dark Grey Black	Sand	Damp	Pronounced Slope	110	C	Birch Forest	Grass Cover	Excellent	Coarse	Quartz Chips
1203895	BET	7	630133	6962363	8/23/2011	1:30:51 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1203896	BET	7	630166	6962325	8/23/2011	1:43:11 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1203897	BET	7	630200	6962289	8/23/2011	1:57:37 PM	DM02	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Poor	Coarse	Organic 10%
1203898	BET	7	630234	6962250	8/23/2011	2:06:35 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1203899	BET	7	630266	6962215	8/23/2011	2:16:28 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Rocky Terrain	Coarse
1203900	BET	7	630299	6962178	8/23/2011	2:26:36 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Terrain
1203901	BET	7	630333	6962141	8/23/2011	2:38:08 PM	DM02	Chocolate Brown	Silt	Dry	Pronounced Slope	70	B	Poplar	Leaf Cover	Good	Coarse	Sandy
1203902	BET	7	630366	6962104	8/23/2011	2:51:30 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Fine	Rocky
1203903	BET	7	630401	6962066	8/23/2011	3:02:46 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Rocky Terrain	Sandy
1203904	BET	7	630434	6962028	8/23/2011	3:13:17 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	Poplar	Grass Cover	Excellent	Organic 10%	Rusty Rock Chip
1203905	BET	7	630467	6961992	8/23/2011	3:26:01 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Grass Cover	Excellent	Coarse	Rocky
1203906	BET	7	630500	6961955	8/23/2011	3:40:06 PM	DM02	Dark Grey Black	Sand	Dry	Pronounced Slope	40	B	Poplar	Grass Cover	Good	Coarse	Rocky
1203907	BET	7	630534	6961918	8/23/2011	3:56:38 PM	DM02	Dark Grey Black	Sand	Dry	Pronounced Slope	50	B	Poplar	Grass Cover	Good	Coarse	Organic 25%
1203908	BET	7	630567	6961880	8/23/2011	4:10:39 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Excellent	Coarse	Quartz Chips
1203909	BET	7	630601	6961843	8/23/2011	4:25:51 PM	DM02	Dark Grey Black	Sand	Damp	Subtle Slope	80	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Organic 50%	Possible Creek Contamination
1203910	BET	7	630634	6961806	8/23/2011	4:51:12 PM	DM02	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Birch Forest	Thin Moss Cover	Poor	Organic 25%	Rocky Terrain
1203911	BET	7	630668	6961769	8/23/2011	5:03:13 PM	DM02	Dark Grey Black	Sand	Wet	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	Organic 25%
1173916	BET	7	629750	6963834	8/23/2011	9:35:59 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss > 30cm	Excellent	Coarse	Rusty Rock Chip
1173917	BET	7	629782	6963799	8/23/2011	9:49:08 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss > 30cm	Good	Dull Red Rust	
1173918	BET	7	629816	6963761	8/23/2011	9:58:29 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky Sample
1173919	BET	7	629851	6963722	8/23/2011	10:09:04 AM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Bright Orange Rust
1173920	BET	7	629884	6963686	8/23/2011	10:19:19 AM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky Sample
1173921	BET	7	629916	6963650	8/23/2011	10:32:21 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Bright Orange Rust	Rusty Rock Chip
1173922	BET	7	629951	6963612	8/23/2011	10:41:17 AM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	Rusty Rock Chip
1173923	BET	7	629984	6963575	8/23/2011	10:52:40 AM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss > 30cm	Good	Rocky	Rusty Rock Chip
1173924	BET	7	630018	6963536	8/23/2011	11:03:10 AM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Sphagnum Moss > 30cm	Good	Bright Orange Rust	
1173925	BET	7	630051	6963500	8/23/2011	11:17:03 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Sphagnum Moss > 30cm	Good	Coarse	Rusty Rock Chip
1173926	BET	7	630051	6963500	8/23/2011	11:17:58 AM	GI01	Bluish Grey	Sand	Damp	Subtle Slope	50	C	Poplar	Sphagnum Moss > 30cm	Good	Coarse	Rusty Rock Chip
1173927	BET	7	630085	6963463	8/23/2011	11:31:09 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1173928	BET	7	630118	6963425	8/23/2011	11:41:28 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Sphagnum Moss > 30cm	Good	Quartz Chips	Rocky Sample
1173929	BET	7	630152	6963388	8/23/2011	11:53:57 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Sphagnum Moss > 30cm	Good	Rocky	Rocky Terrain
1173930	BET	7	630184	6963352	8/23/2011	12:05:00 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Poplar	Sphagnum Moss > 30cm	Excellent	Coarse	Rusty Rock Chip
1173931	BET	7	630219	6963313	8/23/2011	12:23:19 PM	GI01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	C	Poplar	Leaf Cover	Excellent	Coarse	Rusty Rock Chip
1173932	BET	7	630252	6963277	8/23/2011	12:37:17 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	Quartz Chips
1173933	BET	7	630284	6963241	8/23/2011	12:54:33 PM	GI01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss > 30cm	Poor	Partially Frozen	
1173934	BET	7	630317	6963204	8/23/2011	1:07:26 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1173935	BET	7	630351	6963166	8/23/2011	1:17:42 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Sphagnum Moss > 30cm	Excellent	Coarse	Quartz Chips
1173936	BET	7	630385	6963128	8/23/2011	1:28:46 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Sphagnum Moss > 30cm	Good	Coarse	
1173937	BET	7	630419	6963092	8/23/2011	1:46:17 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1173938	BET	7	630452	6963054	8/23/2011	1:59:25 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Sphagnum Moss > 30cm	Excellent	Coarse	Quartz Chips
1173939	BET	7	630486	6963018	8/23/2011	2:13:20 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Organic 10%	
1173940	BET	7	630518	6962981	8/23/2011	2:25:51 PM	GI01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Sandy	Coarse
1173941	BET	7	630552	6962943	8/23/2011	2:37:51 PM	GI01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Poplar	Sphagnum Moss > 30cm	Excellent	Coarse	Bright Orange Rust
1173942	BET	7	630586	6962906	8/23/2011	2:50:58 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	
1173943	BET	7	630619	6962869	8/23/2011	3:04:31 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	
1173944	BET	7	630654	6962831	8/23/2011	3:18:27 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss > 30cm	Good	Partially Frozen	
1173945	BET	7	630686	6962795	8/23/2011	3:30:42 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss > 30cm	Good		
1173946	BET	7	630720	6962756	8/23/2011	3:43:23 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss > 30cm	Good	Rusty Rock Chip	
1185595	BET	7	630457	6958416	8/23/2011	9:30:17 AM	GT01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Clay	
1185596	BET	7	630424	6958452	8/23/2011	9:42:33 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Clay	Rocky Terrain
1185597	BET	7	630391	6958489	8/23/2011	9:55:48 AM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Willows	Reindeer Moss	Excellent	Clay	Rocky Terrain
1185598	BET	7	630358	6958527	8/23/2011	10:06:32 AM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Willows	Reindeer Moss	Excellent	Clay	Rocky Terrain

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1185599	BET	7	630325	6958564	8/23/2011	10:20:34 AM	GT01	Dark Grey Black	Sand	Damp	Subtle Slope	30	B	Willows	Reindeer Moss	Good	Rocky Terrain	
1185600	BET	7	630290	6958601	8/23/2011	10:30:45 AM	GT01	Grey	Sand	Damp	Subtle Slope	60	C	Black Spruce	Reindeer Moss	Excellent	Clay	Rocky Terrain
1185601	BET	7	630256	6958638	8/23/2011	10:44:45 AM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Willows	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1185602	BET	7	630225	6958676	8/23/2011	10:56:10 AM	GT01	Dark Grey Black	Sand	Damp	Subtle Slope	40	C	Willows	Sphagnum Moss < 30cm	Good	Clay	Rocky Terrain
1185603	BET	7	630190	6958714	8/23/2011	11:12:27 AM	GT01	Grey	Sand	Damp	Pronounced Slope	30	B	Birch Forest	Grass Cover	Good	Rocky Terrain	
1185604	BET	7	630157	6958752	8/23/2011	11:23:13 AM	GT01	Dark Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Rocky Terrain	
1185605	BET	7	630123	6958787	8/23/2011	11:35:34 AM	GT01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent		
1185606	BET	7	630123	6958787	8/23/2011	11:37:16 AM	GT01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent		
1185607	BET	7	630090	6958824	8/23/2011	12:01:05 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Grass Cover	Excellent	Rocky Terrain	
1185608	BET	7	630055	6958861	8/23/2011	12:09:48 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Grass Cover	Excellent	Rocky Terrain	
1185609	BET	7	630021	6958899	8/23/2011	12:20:35 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Poplar	Leaf Cover	Good	Clay	Rocky Terrain
1185610	BET	7	629989	6958937	8/23/2011	12:32:59 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Rocky Terrain
1185611	BET	7	629954	6958974	8/23/2011	12:43:49 PM	GT01	Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Bright Orange Rust	Rocky Terrain
1185612	BET	7	629922	6959010	8/23/2011	12:54:44 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Quartz Chips
1185613	BET	7	629888	6959045	8/23/2011	1:05:09 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Rocky Terrain	
1185614	BET	7	629856	6959083	8/23/2011	1:16:48 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Rocky Terrain	Rusty Rock Chip
1185615	BET	7	629822	6959121	8/23/2011	1:30:21 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	B	Birch Forest	Leaf Cover	Good	Rocky Terrain	
1185616	BET	7	629789	6959157	8/23/2011	1:40:04 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Clay	Rocky Terrain
1185617	BET	7	629756	6959194	8/23/2011	1:50:56 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	B	White Spruce	Grass Cover	Good	Clay	Rocky Terrain
1185618	BET	7	629721	6959230	8/23/2011	2:04:14 PM	GT01	Greyish Green	Sand	Dry	Steep	50	C	Poplar	Grass Cover	Excellent	Rocky Terrain	
1185619	BET	7	629688	6959268	8/23/2011	2:27:19 PM	GT01	Chocolate Brown	Sand	Damp	Steep	40	B	Birch Forest	Leaf Cover	Good	Clay	Rocky Terrain
1185620	BET	7	629656	6959306	8/23/2011	2:38:21 PM	GT01	Chocolate Brown	Sand	Damp	Steep	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Rocky Terrain
1185621	BET	7	629555	6959417	8/23/2011	2:52:22 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Rocky Terrain
1185622	BET	7	629488	6959492	8/23/2011	3:04:23 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Rocky Terrain	
1203733	BET	7	629806	6962876	8/23/2011	11:21:19 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1203734	BET	7	629838	6962840	8/23/2011	11:31:15 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1203735	BET	7	629871	6962801	8/23/2011	11:42:32 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1203736	BET	7	629905	6962765	8/23/2011	11:49:44 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1203737	BET	7	629938	6962728	8/23/2011	11:56:04 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	Dull Red Rust
1203738	BET	7	629972	6962691	8/23/2011	12:05:36 PM	JB01	Chocolate Brown	Silt	Damp	Subtle Slope	70	B	Poplar	Leaf Cover	Good	Sandy	
1203739	BET	7	630005	6962654	8/23/2011	12:15:44 PM	JB01	Chocolate Brown	Clay	Damp	Pronounced Slope	60	B	Poplar	Leaf Cover	Good	Sandy	Rocky Terrain
1203740	BET	7	630039	6962616	8/23/2011	12:26:35 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Organic 10%	Clay
1203741	BET	7	630073	6962578	8/23/2011	12:35:10 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1203742	BET	7	630107	6962541	8/23/2011	12:43:09 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	100	C	Birch Forest	Leaf Cover	Excellent	Rocky Terrain	Rocky Sample
1203743	BET	7	630140	6962505	8/23/2011	12:52:14 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1203744	BET	7	630174	6962468	8/23/2011	1:01:51 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1203745	BET	7	630207	6962430	8/23/2011	1:12:09 PM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1203746	BET	7	630241	6962393	8/23/2011	1:34:43 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1203747	BET	7	630274	6962356	8/23/2011	1:48:31 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Rocky Terrain	
1203748	BET	7	630308	6962318	8/23/2011	1:56:56 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	
1203749	BET	7	630340	6962281	8/23/2011	2:08:51 PM	JB01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	Loess
1203750	BET	7	630374	6962244	8/23/2011	2:23:36 PM	JB01	Chocolate Brown	Sand	Damp	Steep	60	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	
1203246	BET	7	630408	6962208	8/23/2011	2:32:53 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	Organic 10%
1203247	BET	7	630441	6962171	8/23/2011	2:43:11 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Organic 25%
1203248	BET	7	630475	6962133	8/23/2011	2:54:08 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Organic 25%	
1203249	BET	7	630508	6962095	8/23/2011	3:04:26 PM	JB01	Chocolate Brown	Clay	Damp	Pronounced Slope	70	B	Poplar	Grass Cover	Good	Sandy	Rocky Terrain
1203250	BET	7	630541	6962058	8/23/2011	3:14:30 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Poplar	Grass Cover	Excellent	Coarse	Loess
1203996	BET	7	630576	6962022	8/23/2011	3:26:26 PM	JB01	Chocolate Brown	Silt	Damp	Steep	60	B	Poplar	Grass Cover	Good	Sandy	
1203582	BET	7	630609	6961983	8/23/2011	3:37:36 PM	JB01	Chocolate Brown	Sand	Damp	Steep	70	C	Poplar	Leaf Cover	Excellent	Coarse	Organic 10%
1203583	BET	7	630643	6961946	8/23/2011	3:54:55 PM	JB01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 25%	
1203584	BET	7	630676	6961909	8/23/2011	4:08:55 PM	JB01	Dark Grey Black	Silt	Damp	Pronounced Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Rocky Terrain	
1203585	BET	7	630709	6961871	8/23/2011	4:21:30 PM	JB01	Dark Brown	Clay	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Talus
1203586	BET	7	630743	6961835	8/23/2011	4:31:45 PM	JB01	Dark Grey Black	Silt	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	
1203587	BET	7	630777	6961798	8/23/2011	4:43:26 PM	JB01	Dark Brown	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Rocky Terrain	
1203588	BET	7	630809	6961761	8/23/2011	4:56:42 PM	JB01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Good	Sandy	Rocky Terrain
1203589	BET	7	630809	6961761	8/23/2011	5:01:06 PM	JB01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Good	Sandy	Rocky Terrain
1185244	BET	7	630532	6958483	8/23/2011	9:37:09 AM	JC02	Chocolate Brown	Clay	Damp	Flat	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1185245	BET	7	630499	6958518	8/23/2011	9:47:34 AM	JC02	Chocolate Brown	Clay	Damp	Subtle Slope	30	B	Dwarf Birch	Reindeer Moss	Poor	Outcrop Nearby	Organic 10%
1185246	BET	7	630466	6958556	8/23/2011	9:56:33 AM	JC02	Chocolate Brown	Clay	Damp	Subtle Slope	70	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Organic 10%	Outcrop Nearby
1185233	BET	7	630431	6958593	8/23/2011	10:06:29 AM	JC02	Grey	Clay	Wet	Subtle Slope	80	B	Dwarf Birch	Reindeer Moss	Good	Coarse	Outcrop Nearby
1185234	BET	7	630399	6958631	8/23/2011	10:15:57 AM	JC02	Chocolate Brown	Clay	Wet	Subtle Slope	70	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky Terrain
1185235	BET	7	630366	6958668	8/23/2011	10:24:14 AM	JC02	Dark Brown	Clay	Damp	Subtle Slope	40	B	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky Terrain
1185236	BET	7	630333	6958705	8/23/2011	10:33:28 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rocky Terrain	Organic 10%
1185237	BET	7	630298	6958742	8/23/2011	10:43:52 AM	JC02	Chocolate Brown	Clay	Wet	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1185238	BET	7	630264	6958779	8/23/2011	10:54:44 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Organic 25%	Rocky Terrain
1185239	BET	7	630231	6958817	8/23/2011	11:06:00 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1185240	BET	7	630198	6958853	8/23/2011	11:16:09 AM	JC02	Dark Brown	Clay	Wet	Pronounced Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Organic 10%	
1185241	BET	7	630164	6958891	8/23/2011	11:26:19 AM	JC02	Grey	Clay	Damp	Pronounced Slope	50	B	Birch Forest	Grass Cover	Good	Coarse	Rocky
1185242	BET	7	630130	6958928	8/23/2011	11:35:28 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Rocky
1185243	BET	7	630097	6958965	8/23/2011	11:58:03 AM	JC02	Dark Brown	Clay	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Rocky
1185247	BET	7	630063	6959002	8/23/2011	12:08:50 PM	JC02	Grey	Clay	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	
1185248	BET	7	630030	6959040	8/23/2011	12:27:35 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Birch Forest	Thin Moss Cover	Poor	Rocky Terrain	
1185249	BET	7	629996	6959077	8/23/2011	12:37:49 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1185250	BET	7	629962	6959114	8/23/2011	12:48:43 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 10%	Rocky Terrain
1176285	BET	7	629929	6959152	8/23/2011	12:57:42 PM	JC02	Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Rocky
1176286	BET	7	629896	6959189	8/23/2011	1:10:59 PM	JC02	Dark Brown	Clay	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Rocky

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1176287	BET	7	629862	6959226	8/23/2011	1:22:13 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Clay	Rocky
1176288	BET	7	629828	6959263	8/23/2011	1:32:33 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Rocky
1176289	BET	7	629795	6959300	8/23/2011	1:41:26 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Sandy
1176290	BET	7	629796	6959299	8/23/2011	1:44:16 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Sandy
1176291	BET	7	629762	6959337	8/23/2011	1:54:28 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Rocky
1176292	BET	7	629728	6959375	8/23/2011	2:05:04 PM	JC02	Chocolate Brown	Sand	Wet	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Rocky
1176293	BET	7	629695	6959412	8/23/2011	2:22:54 PM	JC02	Grey	Clay	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 10%	Rocky
1176294	BET	7	629661	6959449	8/23/2011	2:32:37 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1176295	BET	7	629628	6959486	8/23/2011	2:42:33 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Good	Clay	Rocky Terrain
1176296	BET	7	629595	6959524	8/23/2011	2:51:02 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Coarse
1176297	BET	7	629560	6959562	8/23/2011	3:02:58 PM	JC02	Grey	Clay	Wet	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 10%	Rocky
1176298	BET	7	629527	6959598	8/23/2011	3:11:20 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Clay
1164832	BET	7	630349	6958385	8/23/2011	9:34:36 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1164833	BET	7	630317	6958422	8/23/2011	9:49:39 AM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Sandy
1164834	BET	7	630283	6958460	8/23/2011	9:58:49 AM	KC01	Chocolate Brown	Sand	Wet	Subtle Slope	60	B	Dwarf Birch	Sphagnum Moss > 30cm	Good	Rocky	Wet Soil
1184001	BET	7	630249	6958496	8/23/2011	10:09:50 AM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss > 30cm	Good	Rocky	Rocky Terrain
1184002	BET	7	630215	6958533	8/23/2011	10:20:57 AM	KC01	Dark Grey Black	Sand	Dry	Pronounced Slope	30	B	Dwarf Birch	Thin Moss Cover	Good	Talus	Rocky Terrain
1184003	BET	7	630181	6958571	8/23/2011	10:35:28 AM	KC01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Birch Forest	Grass Cover	Good	Talus	Rocky Terrain
1184004	BET	7	630149	6958608	8/23/2011	10:47:35 AM	KC01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss > 30cm	Good	Talus	Rocky
1184005	BET	7	630114	6958645	8/23/2011	11:02:50 AM	KC01	Chocolate Brown	Sand	Dry	Steep	30	B	Willows	Bare Soil	Good	Talus	Rocky Terrain
1184006	BET	7	630082	6958683	8/23/2011	11:16:19 AM	KC01	Dark Brown	Clay	Damp	Pronounced Slope	60	B	Willows	Grass Cover	Good	Rocky	
1184007	BET	7	630046	6958720	8/23/2011	11:27:02 AM	KC01	Dark Brown	Sand	Damp	Pronounced Slope	40	C	Willows	Sphagnum Moss > 30cm	Good	Talus	Rocky
1184008	BET	7	630015	6958758	8/23/2011	11:40:06 AM	KC01	Dark Brown	Sand	Damp	Subtle Slope	30	B	Willows	Sphagnum Moss > 30cm	Good	Rocky	Possible Creek Contamination
1184009	BET	7	629981	6958794	8/23/2011	11:50:37 AM	KC01	Chocolate Brown	Sand	Wet	Subtle Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Wet Soil
1184010	BET	7	629948	6958832	8/23/2011	11:58:46 AM	KC01	Dark Brown	Sand	Wet	Subtle Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Wet Soil
1184011	BET	7	629915	6958870	8/23/2011	12:07:44 PM	KC01	Dark Brown	Sand	Wet	Subtle Slope	70	B	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	
1184012	BET	7	629881	6958906	8/23/2011	12:16:37 PM	KC01	Dark Brown	Clay	Damp	Subtle Slope	80	B	Willows	Sphagnum Moss > 30cm	Good	Clay	
1184013	BET	7	629848	6958942	8/23/2011	12:27:35 PM	KC01	Dark Grey Black	Clay	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss > 30cm	Good	Clay	
1184014	BET	7	629814	6958979	8/23/2011	12:43:25 PM	KC01	Dark Brown	Sand	Damp	Subtle Slope	40	B	Willows	Sphagnum Moss > 30cm	Good	Coarse	Talus
1184015	BET	7	629781	6959017	8/23/2011	12:55:24 PM	KC01	Dark Brown	Sand	Dry	Subtle Slope	50	B	Willows	Sphagnum Moss > 30cm	Good	Rocky	Talus
1184016	BET	7	629748	6959055	8/23/2011	1:11:56 PM	KC01	Dark Brown	Sand	Dry	Pronounced Slope	40	B	Willows	Leaf Cover	Poor	Rocky Terrain	Small Sample
1184017	BET	7	629714	6959090	8/23/2011	1:33:56 PM	KC01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Willows	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1184018	BET	7	629681	6959128	8/23/2011	1:46:40 PM	KC01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Willows	Sphagnum Moss > 30cm	Poor	Rocky Terrain	Partially Frozen
1184019	BET	7	629647	6959166	8/23/2011	1:59:39 PM	KC01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Willows	Sphagnum Moss > 30cm	Good	Coarse	Rocky Terrain
1184020	BET	7	629512	6959313	8/23/2011	2:48:25 PM	KC01	Dark Brown	Sand	Dry	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Good	Talus	Rocky Terrain
1184021	BET	7	629478	6959351	8/23/2011	3:01:26 PM	KC01	Dark Brown	Clay	Damp	Subtle Slope	50	B	Willows	Leaf Cover	Good	Rocky	Rocky Terrain
1184022	BET	7	629446	6959389	8/23/2011	3:14:37 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	20	B	Willows	Leaf Cover	Good	Talus	Small Sample
1184023	BET	7	629413	6959427	8/23/2011	3:27:05 PM	KC01	Dark Brown	Sand	Dry	Subtle Slope	40	B	Willows	Sphagnum Moss > 30cm	Good	Rocky Terrain	Coarse
1184024	BET	7	629379	6959463	8/23/2011	3:43:52 PM	KC01	Dark Grey Black	Clay	Damp	Subtle Slope	40	B	Willows	Sphagnum Moss > 30cm	Good	Rocky	Rocky Terrain
1203651	BET	7	629658	6962743	8/23/2011	11:22:09 AM	KL01	Greyish Green	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	Bright Orange Rust
1203652	BET	7	629690	6962705	8/23/2011	11:31:22 AM	KL01	Grey	Sand	Wet	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Clay
1203653	BET	7	629724	6962668	8/23/2011	11:40:04 AM	KL01	Greyish Green	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1203654	BET	7	629758	6962630	8/23/2011	11:50:08 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Thin Moss Cover	Good	Rocky Terrain	
1203655	BET	7	629791	6962594	8/23/2011	11:57:30 AM	KL01	Chocolate Brown	Silt	Damp	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Good	Rocky Terrain	
1203656	BET	7	629826	6962556	8/23/2011	12:06:47 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1203657	BET	7	629826	6962556	8/23/2011	12:07:31 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1203658	BET	7	629858	6962520	8/23/2011	12:17:17 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Good	Clay	
1203659	BET	7	629891	6962482	8/23/2011	12:26:13 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1203660	BET	7	629925	6962445	8/23/2011	12:35:59 PM	KL01	Chocolate Brown	Silt	Damp	Subtle Slope	60	C	Birch Forest	Grass Cover	Good	Rocky Terrain	Talus
1203661	BET	7	629959	6962407	8/23/2011	12:46:34 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1203662	BET	7	629991	6962370	8/23/2011	12:58:56 PM	KL01	Grey	Sand	Damp	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Good	Bright Orange Rust	Rocky Terrain
1203663	BET	7	630026	6962333	8/23/2011	1:24:22 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Birch Forest	Thin Moss Cover	Good	Coarse	Rocky Terrain
1203664	BET	7	630059	6962296	8/23/2011	1:33:17 PM	KL01	Grey	Sand	Damp	Subtle Slope	70	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1203665	BET	7	630093	6962258	8/23/2011	1:42:28 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Thin Moss Cover	Good	Rocky Terrain	Talus
1203666	BET	7	630126	6962222	8/23/2011	1:53:15 PM	KL01	Reddish Brown	Silt	Damp	Subtle Slope	50	B	Poplar	Thin Moss Cover	Poor	Rocky Terrain	Talus
1203667	BET	7	630159	6962185	8/23/2011	2:05:26 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Good	Clay	Rocky Terrain
1203668	BET	7	630192	6962148	8/23/2011	2:15:26 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1203669	BET	7	630226	6962110	8/23/2011	2:25:12 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Good	Coarse	
1203670	BET	7	630259	6962073	8/23/2011	2:37:44 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Clay	Rocky Terrain
1203672	BET	7	630293	6962037	8/23/2011	2:53:02 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Poplar	Leaf Cover	Poor	Clay	Rocky Terrain
1203671	BET	7	630327	6961998	8/23/2011	3:04:32 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1203673	BET	7	630359	6961962	8/23/2011	3:14:18 PM	KL01	Dark Brown	Sand	Damp	Pronounced Slope	80	C	Poplar	Leaf Cover	Good	Coarse	
1203674	BET	7	630393	6961924	8/23/2011	3:29:55 PM	KL01	Grey	Silt	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Fine	Rocky Terrain
1203675	BET	7	630427	6961886	8/23/2011	3:50:37 PM	KL01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Poor	Fine	Rocky Terrain
1203676	BET	7	630460	6961850	8/23/2011	4:01:28 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Grass Cover	Good	Rocky Terrain	
1203677	BET	7	630494	6961814	8/23/2011	4:12:50 PM	KL01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Rocky Terrain	Coarse
1203678	BET	7	630527	6961776	8/23/2011	4:26:06 PM	KL01	Dark Brown	Sand	Damp	Subtle Slope	60	B	White Spruce	Thin Moss Cover	Good	Coarse	Rocky Terrain
1203679	BET	7	630560	6961739	8/23/2011	4:37:33 PM	KL01	Dark Brown	Clay	Wet	Subtle Slope	40	O	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 50%	
1203680	BET	7	630594	6961701	8/23/2011	4:50:47 PM	KL01	Dark Brown	Clay	Damp	Subtle Slope	50	A	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 25%	Rocky Terrain
1203682	BET	7	630661	6961627	8/23/2011	5:14:49 PM	KL01	Grey	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1164151	BET	7	630128	6958184	8/23/2011	10:15:54 AM	MA01	Dark Grey Black	Silt	Wet	Pronounced Slope	70	B	Willows	Reindeer Moss	Good	Sandy	
1164152	BET	7	630093	6958221	8/23/2011	10:24:11 AM	MA01	Grey	Silt	Damp	Pronounced Slope	80	B	Willows	Reindeer Moss	Good	Sandy	
1164153	BET	7	630060	6958258	8/23/2011	10:30:38 AM	MA01	Grey	Silt	Wet	Pronounced Slope	70	B	Willows	Reindeer Moss	Good	Wet Soil	Sandy
1164154	BET	7	630027	6958296	8/23/2011	10:37:50 AM	MA01	Dark Brown	Silt	Wet	Pronounced Slope	50	B	Willows	Reindeer Moss	Good	Sandy	Coarse
1164155	BET	7	629994	6958333	8/23/2011	10:44:39 AM	MA01	Grey	Silt	Damp	Pronounced Slope	70	B	Willows	Reindeer Moss	Good	Sandy	
1164156	BET	7	629960	6958370	8/23/2011	10:51:43 AM	MA01	Grey	Sand	Damp	Pronounced Slope	60	C	Buckbrush	Reindeer Moss	Excellent	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1164157	BET	7	629925	6958407	8/23/2011	10:58:14 AM	MA01	Grey	Silt	Damp	Pronounced Slope	60	B	Willows	Sphagnum Moss < 30cm	Excellent	Sandy	Coarse
1164158	BET	7	629894	6958445	8/23/2011	11:05:34 AM	MA01	Dark Brown	Silt	Damp	Pronounced Slope	60	B	Willows	Reindeer Moss	Good	Organic 10%	Sandy
1164159	BET	7	629859	6958482	8/23/2011	11:12:51 AM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Willows	Reindeer Moss	Good	Sandy	Coarse
1164160	BET	7	629826	6958519	8/23/2011	11:21:00 AM	MA01	Grey	Silt	Damp	Pronounced Slope	40	B	Willows	Sphagnum Moss < 30cm	Poor	Organic 10%	
1164161	BET	7	629792	6958556	8/23/2011	11:29:41 AM	MA01	Dark Grey Black	Silt	Damp	Pronounced Slope	40	B	Subalpine Fir	Reindeer Moss	Good	Sandy	Clay
1164162	BET	7	629758	6958593	8/23/2011	11:37:02 AM	MA01	Dark Grey Black	Silt	Wet	Pronounced Slope	100	B	Subalpine Fir	Reindeer Moss	Good	Organic 25%	Sandy
1164163	BET	7	629726	6958631	8/23/2011	11:44:41 AM	MA01	Grey	Sand	Damp	Pronounced Slope	60	C	Subalpine Fir	Reindeer Moss	Good	Coarse	
1164164	BET	7	629692	6958669	8/23/2011	11:51:32 AM	MA01	Chocolate Brown	Silt	Wet	Pronounced Slope	70	B	Willows	Sphagnum Moss < 30cm	Good	Sandy	Coarse
1164165	BET	7	629658	6958705	8/23/2011	12:12:58 PM	MA01	Grey	Silt	Wet	Pronounced Slope	50	B	Willows	Reindeer Moss	Poor	Organic 10%	Organic 10%
1164166	BET	7	629625	6958742	8/23/2011	12:24:25 PM	MA01	Dark Brown	Silt	Damp	Pronounced Slope	40	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Sandy	
1164167	BET	7	629591	6958779	8/23/2011	12:30:33 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Sandy	Coarse
1164168	BET	7	629558	6958817	8/23/2011	12:36:44 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Sandy	Coarse
1164169	BET	7	629524	6958853	8/23/2011	12:42:44 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	80	B	Black Spruce	Reindeer Moss	Good	Sandy	
1164170	BET	7	629491	6958890	8/23/2011	12:49:47 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Sandy	
1164171	BET	7	629458	6958929	8/23/2011	12:56:42 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Sandy	
1164172	BET	7	629423	6958965	8/23/2011	1:08:42 PM	MA01	Chocolate Brown	Silt	Wet	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Sandy	
1164173	BET	7	629391	6959002	8/23/2011	1:16:18 PM	MA01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Sandy
1164174	BET	7	629357	6959040	8/23/2011	1:26:37 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Good	Sandy	
1164175	BET	7	629323	6959077	8/23/2011	1:35:30 PM	MA01	Dark Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Sandy	Organic 10%
1164176	BET	7	629290	6959114	8/23/2011	1:42:09 PM	MA01	Dark Brown	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Poor	Organic 10%	
1161532	BET	7	629391	6959002	8/23/2011	1:47:50 PM	MA01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Sandy
1161533	BET	7	629290	6959114	8/23/2011	1:49:16 PM	MA01	Dark Brown	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Poor	Organic 10%	
1164177	BET	7	629257	6959151	8/23/2011	2:00:57 PM	MA01	Dark Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 10%	
1164178	BET	7	629223	6959189	8/23/2011	2:07:39 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Good	Sandy	
1164179	BET	7	629190	6959226	8/23/2011	2:17:10 PM	MA01	Dark Brown	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Sandy	
1164180	BET	7	629156	6959264	8/23/2011	2:28:36 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Organic 10%	
1173851	BET	7	629526	6963634	8/23/2011	9:59:40 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1173852	BET	7	629560	6963597	8/23/2011	10:07:58 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Sandy
1173853	BET	7	629595	6963559	8/23/2011	10:18:00 AM	ME01	Dark Blue Black	Silt	Damp	Subtle Slope	50	B	White Spruce	Moss mat	Good	Coarse	Partially Frozen
1173854	BET	7	629628	6963522	8/23/2011	10:26:53 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Rocky Terrain
1173855	BET	7	629660	6963486	8/23/2011	10:35:09 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	110	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Mud
1173856	BET	7	629693	6963448	8/23/2011	10:44:54 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1173857	BET	7	629728	6963409	8/23/2011	10:55:00 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Reindeer moss	Excellent	Coarse	Rocky Terrain
1173858	BET	7	629762	6963372	8/23/2011	11:06:03 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173859	BET	7	629795	6963335	8/23/2011	11:14:19 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173860	BET	7	629828	6963300	8/23/2011	11:23:39 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Sample	Rocky Terrain
1173861	BET	7	629861	6963262	8/23/2011	11:34:13 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1173862	BET	7	629896	6963224	8/23/2011	11:43:38 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1173863	BET	7	629928	6963188	8/23/2011	12:04:54 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1173864	BET	7	629963	6963149	8/23/2011	12:13:29 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173865	BET	7	629996	6963113	8/23/2011	12:21:24 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1173866	BET	7	630028	6963076	8/23/2011	12:31:55 PM	ME01	Light Brown	Sand	Dry	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Sandy
1173867	BET	7	630062	6963039	8/23/2011	12:41:12 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Terrain
1173868	BET	7	630095	6963001	8/23/2011	12:57:55 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1173869	BET	7	630129	6962963	8/23/2011	1:01:08 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1173870	BET	7	630162	6962928	8/23/2011	1:09:35 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1173871	BET	7	630196	6962890	8/23/2011	1:18:37 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1173872	BET	7	630229	6962853	8/23/2011	1:28:28 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	80	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1173873	BET	7	630263	6962815	8/23/2011	1:38:02 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	Poplar	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173874	BET	7	630296	6962778	8/23/2011	1:47:11 PM	ME01	Light Brown	Silt	Dry	Pronounced Slope	60	B	Poplar	Leaf Cover	Poor	Fine	Rocky Terrain
1173875	BET	7	630330	6962741	8/23/2011	2:14:47 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Terrain
1173876	BET	7	630363	6962706	8/23/2011	2:25:06 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1173877	BET	7	630363	6962706	8/23/2011	2:25:47 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1173878	BET	7	630398	6962666	8/23/2011	2:37:17 PM	ME01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1173879	BET	7	630430	6962630	8/23/2011	2:46:52 PM	ME01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1173880	BET	7	630464	6962594	8/23/2011	2:58:59 PM	ME01	Dark Blue Black	Silt	Damp	Subtle Slope	50	B	Poplar	Moss mat	Good	Coarse	Possible Creek Contamination
1173881	BET	7	630498	6962556	8/23/2011	3:11:02 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1165515	BET	7	630202	6958250	8/23/2011	9:58:27 AM	NG01	Dark Grey Black	Clay	Damp	Subtle Slope	30	B	Subalpine Fir	Sphagnum Moss < 30cm	Poor	Partially Frozen	
1165516	BET	7	630169	6958289	8/23/2011	10:09:54 AM	NG01	Bluish Grey	Sand	Damp	Subtle Slope	50	B	Alders	Sphagnum Moss < 30cm	Good	Clay	
1165517	BET	7	630133	6958324	8/23/2011	10:21:36 AM	NG01	Bluish Grey	Sand	Damp	Subtle Slope	40	B	No Tree Cover	Sphagnum Moss < 30cm	Good	Clay	Partially Frozen
1165518	BET	7	630100	6958362	8/23/2011	10:29:09 AM	NG01	Dark Brown	Sand	Damp	Subtle Slope	40	B	No Tree Cover	Reindeer Moss	Good	Clay	Partially Frozen
1165519	BET	7	630069	6958400	8/23/2011	10:36:14 AM	NG01	Dark Brown	Sand	Wet	Subtle Slope	40	B	No Tree Cover	Reindeer Moss	Good	Mud	
1165520	BET	7	630034	6958439	8/23/2011	10:44:40 AM	NG01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Clay	
1165521	BET	7	630000	6958475	8/23/2011	10:51:41 AM	NG01	Dark Brown	Sand	Damp	Pronounced Slope	50	B	Subalpine Fir	Reindeer Moss	Good	Clay	
1165522	BET	7	629968	6958514	8/23/2011	10:59:05 AM	NG01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Mud	Partially Frozen
1165523	BET	7	629934	6958550	8/23/2011	11:08:16 AM	NG01	Dark Brown	Sand	Damp	Pronounced Slope	50	B	Alders	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1165524	BET	7	629900	6958587	8/23/2011	11:16:51 AM	NG01	Dark Brown	Sand	Wet	Pronounced Slope	40	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Mud	Rocky Terrain
1165525	BET	7	629867	6958624	8/23/2011	11:24:31 AM	NG01	Dark Brown	Clay	Damp	Pronounced Slope	40	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Sandy	Rocky Terrain
1165526	BET	7	629831	6958662	8/23/2011	11:32:28 AM	NG01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1165527	BET	7	629800	6958699	8/23/2011	11:38:50 AM	NG01	Dark Brown	Clay	Damp	Pronounced Slope	40	B	Subalpine Fir	Reindeer Moss	Good	Mud	Rocky Terrain
1165528	BET	7	629766	6958736	8/23/2011	11:47:07 AM	NG01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Excellent	Rocky Terrain	
1165529	BET	7	629733	6958772	8/23/2011	11:58:59 AM	NG01	Dark Grey Black	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Clay	Rocky Terrain
1165530	BET	7	629700	6958809	8/23/2011	12:10:26 PM	NG01	Dark Grey Black	Clay	Damp	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Frozen	
1165531	BET	7	629667	6958846	8/23/2011	12:19:01 PM	NG01	Dark Brown	Clay	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Rocky Terrain	
1165532	BET	7	629633	6958883	8/23/2011	12:26:40 PM	NG01	Dark Brown	Clay	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Coarse	Rocky Terrain
1165533	BET	7	629598	6958920	8/23/2011	12:37:57 PM	NG01	Dark Brown	Clay	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	Rocky Terrain

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1165534	BET	7	629567	6958960	8/23/2011	12:46:01 PM	NG01	Dark Brown	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Clay	
1165535	BET	7	629533	6958994	8/23/2011	12:56:28 PM	NG01	Dark Grey Black	Clay	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Poor	Partially Frozen	Rocky Terrain
1165536	BET	7	629499	6959031	8/23/2011	1:22:26 PM	NG01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Clay	
1165537	BET	7	629464	6959069	8/23/2011	1:34:15 PM	NG01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Rocky Terrain	
1165538	BET	7	629432	6959105	8/23/2011	1:44:55 PM	NG01	Dark Grey Black	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Clay	Rocky Terrain
1165539	BET	7	629399	6959142	8/23/2011	1:52:11 PM	NG01	Dark Brown	Sand	Damp	Pronounced Slope	30	B	Black Spruce	Reindeer Moss	Good	Clay	Rocky Terrain
1165540	BET	7	629364	6959180	8/23/2011	2:02:42 PM	NG01	Dark Brown	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	Rocky Terrain
1165541	BET	7	629331	6959218	8/23/2011	2:11:54 PM	NG01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Sandy	
1165542	BET	7	629298	6959255	8/23/2011	2:23:15 PM	NG01	Dark Brown	Clay	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Poor	Frozen	Rocky Terrain
1165543	BET	7	629264	6959292	8/23/2011	2:32:44 PM	NG01	Dark Brown	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	Rocky Terrain
1165544	BET	7	629264	6959292	8/23/2011	2:33:39 PM	NG01	Dark Brown	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	Rocky Terrain
1165545	BET	7	629232	6959328	8/23/2011	2:44:05 PM	NG01	Dark Brown	Sand	Dry	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Coarse	
1164251	BET	7	630572	6958586	8/23/2011	9:58:49 AM	PC01	Chocolate Brown	Silt	Damp	Flat	50	B	Subalpine Fir	Reindeer Moss	Good	Rocky Terrain	
1164252	BET	7	630539	6958623	8/23/2011	10:06:05 AM	PC01	Grey	Silt	Damp	Flat	40	B	Subalpine Fir	Sphagnum Moss > 30cm	Good	Fine	Rocky Terrain
1164253	BET	7	630507	6958661	8/23/2011	10:12:57 AM	PC01	Chocolate Brown	Silt	Damp	Flat	50	B	Willows	Sphagnum Moss < 30cm	Good	Outcrop Nearby	Rocky Terrain
1164254	BET	7	630472	6958698	8/23/2011	10:23:02 AM	PC01	Chocolate Brown	Silt	Dry	Subtle Slope	30	B	Subalpine Fir	Bare Soil	Good	Fine	Talus
1164255	BET	7	630439	6958734	8/23/2011	10:37:40 AM	PC01	Grey	Clay	Damp	Subtle Slope	30	B	Subalpine Fir	Sphagnum Moss > 30cm	Poor	Fine	Organic 10%
1164256	BET	7	630405	6958772	8/23/2011	10:46:52 AM	PC01	Chocolate Brown	Silt	Wet	Subtle Slope	40	B	Subalpine Fir	Reindeer Moss	Good	Coarse	
1164257	BET	7	630372	6958809	8/23/2011	10:55:18 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	70	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1164258	BET	7	630338	6958846	8/23/2011	11:05:17 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Subalpine Fir	Reindeer Moss	Good	Coarse	Talus
1164259	BET	7	630306	6958883	8/23/2011	11:12:40 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1164260	BET	7	630272	6958921	8/23/2011	11:27:49 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Organic 10%	Rocky Terrain
1164261	BET	7	630238	6958958	8/23/2011	11:38:20 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Willows	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1164262	BET	7	630205	6958996	8/23/2011	11:47:55 AM	PC01	Chocolate Brown	Silt	Dry	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1164263	BET	7	630172	6959033	8/23/2011	12:23:23 PM	PC01	Dark Grey Black	Silt	Damp	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Fine	
1164264	BET	7	630137	6959070	8/23/2011	12:34:46 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1164265	BET	7	630105	6959107	8/23/2011	12:43:34 PM	PC01	Grey	Silt	Damp	Pronounced Slope	40	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Fine	
1164266	BET	7	630070	6959142	8/23/2011	12:55:12 PM	PC01	Grey	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss > 30cm	Good	Fine	
1164267	BET	7	630037	6959180	8/23/2011	1:03:49 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sandy	
1164268	BET	7	630004	6959217	8/23/2011	1:10:51 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1164269	BET	7	629971	6959254	8/23/2011	1:20:22 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Sandy	Rocky Terrain
1164270	BET	7	629936	6959291	8/23/2011	1:28:44 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1164271	BET	7	629903	6959329	8/23/2011	1:44:29 PM	PC01	Grey	Silt	Wet	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1164272	BET	7	629870	6959366	8/23/2011	1:54:10 PM	PC01	Grey	Silt	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1164273	BET	7	629837	6959403	8/23/2011	1:54:43 PM	PC01	Grey	Silt	Wet	Pronounced Slope	80	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	
1164274	BET	7	629803	6959440	8/23/2011	2:26:35 PM	PC01	Grey	Silt	Wet	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	
1164275	BET	7	629769	6959478	8/23/2011	2:40:22 PM	PC01	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	
1164276	BET	7	629736	6959516	8/23/2011	2:49:25 PM	PC01	Grey	Silt	Damp	Pronounced Slope	40	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Fine	
1164277	BET	7	629702	6959553	8/23/2011	2:59:37 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	
1164278	BET	7	629668	6959590	8/23/2011	3:08:36 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	
1164279	BET	7	629636	6959627	8/23/2011	3:20:09 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1164280	BET	7	629603	6959664	8/23/2011	3:30:59 PM	PC01	Grey	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1173727	BET	7	629602	6963700	8/23/2011	9:45:12 AM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1173728	BET	7	629633	6963664	8/23/2011	9:55:55 AM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Sample
1173729	BET	7	629667	6963627	8/23/2011	10:09:09 AM	RL01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Poor	Coarse	Rocky Terrain
1173730	BET	7	629700	6963590	8/23/2011	10:22:15 AM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Rocky Sample
1173761	BET	7	629734	6963552	8/23/2011	10:35:00 AM	RL01	Dark Brown	Sand	Damp	Pronounced Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1173762	BET	7	629767	6963515	8/23/2011	10:47:13 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1173763	BET	7	629801	6963479	8/23/2011	11:03:42 AM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173764	BET	7	629834	6963441	8/23/2011	11:15:53 AM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1173765	BET	7	629867	6963403	8/23/2011	11:27:20 AM	RL01	Light Brown	Sand	Damp	Subtle Slope	20	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	Rusty Rock Chip
1173766	BET	7	629900	6963366	8/23/2011	11:38:44 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1173767	BET	7	629934	6963328	8/23/2011	11:52:42 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	20	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173768	BET	7	629968	6963293	8/23/2011	12:05:17 PM	RL01	Light Brown	Sand	Damp	Flat	20	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1173769	BET	7	630001	6963255	8/23/2011	12:21:59 PM	RL01	Chocolate Brown	Sand	Damp	Flat	30	B	White Spruce	Thin Moss Cover	Good	Fine	Rocky Terrain
1173770	BET	7	630035	6963217	8/23/2011	12:34:08 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rusty Rock Chip
1173771	BET	7	630068	6963180	8/23/2011	12:46:11 PM	RL01	Chocolate Brown	Sand	Dry	Flat	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1173772	BET	7	630068	6963180	8/23/2011	12:49:03 PM	RL01	Chocolate Brown	Sand	Dry	Flat	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rusty Rock Chip
1173773	BET	7	630102	6963144	8/23/2011	12:58:02 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	Outcrop Nearby
1173774	BET	7	630137	6963107	8/23/2011	1:07:46 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Poplar	Grass Cover	Good	Fine	Rocky Terrain
1173775	BET	7	630170	6963070	8/23/2011	1:16:35 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	B	Poplar	Leaf Cover	Good	Rocky Terrain	Sandy
1173776	BET	7	630203	6963033	8/23/2011	1:27:01 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Poplar	Leaf Cover	Good	Rusty Rock Chip	Rocky Terrain
1173777	BET	7	630236	6962995	8/23/2011	1:37:05 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Poplar	Leaf Cover	Good	Rocky Terrain	Rocky
1173778	BET	7	630270	6962957	8/23/2011	1:47:51 PM	RL01	Dark Brown	Sand	Damp	Pronounced Slope	70	B	Poplar	Grass Cover	Good	Fine	Rusty Rock Chip
1173779	BET	7	630303	6962921	8/23/2011	1:57:19 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Poplar	Grass Cover	Poor	Rocky Terrain	Rusty Rock Chip
1173780	BET	7	630336	6962883	8/23/2011	2:10:28 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Grass Cover	Good	Coarse	Rocky Terrain
1173781	BET	7	630371	6962846	8/23/2011	2:28:14 PM	RL01	Dark Brown	Sand	Dry	Pronounced Slope	50	B	Birch Forest	Grass Cover	Good	Rusty Rock Chip	Talus
1173782	BET	7	630403	6962808	8/23/2011	2:40:33 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	B	Poplar	Leaf Cover	Good	Fine	Rocky Terrain
1173783	BET	7	630436	6962772	8/23/2011	2:50:48 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Poplar	Grass Cover	Good	Fine	Rocky Terrain
1173784	BET	7	630470	6962734	8/23/2011	3:00:29 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Poplar	Grass Cover	Good	Quartz Chips	Rusty Rock Chip
1173785	BET	7	630504	6962697	8/23/2011	3:14:18 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Fine	Rocky Terrain
1173786	BET	7	630499	6962692	8/23/2011	3:17:30 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Fine	Rocky Terrain
1173787	BET	7	630504	6962697	8/23/2011	3:18:33 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Fine	Rocky Terrain
1173788	BET	7	630538	6962660	8/23/2011	3:26:52 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Coarse	Rusty Rock Chip
1173789	BET	7	630571	6962622	8/23/2011	3:33:15 PM	RL01					0						
1203501	BET	7	629880	6962943	8/23/2011	11:24:05 AM	RL02	Grey	Sand	Damp	Subtle Slope	30	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1203502	BET	7	629912	6962907	8/23/2011	11:34:12 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1203503	BET	7	629944	6962869	8/23/2011	11:40:39 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1203504	BET	7	629979	6962832	8/23/2011	11:47:45 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1203505	BET	7	630013	6962794	8/23/2011	11:55:01 AM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1203506	BET	7	630046	6962758	8/23/2011	12:00:32 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Quartz Chips
1203507	BET	7	630080	6962720	8/23/2011	12:08:01 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Coarse	
1203508	BET	7	630114	6962683	8/23/2011	12:14:33 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	
1203509	BET	7	630147	6962646	8/23/2011	12:20:21 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1203510	BET	7	630181	6962609	8/23/2011	12:26:26 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Coarse	
1203511	BET	7	630214	6962572	8/23/2011	12:42:41 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1203512	BET	7	630247	6962534	8/23/2011	12:50:23 PM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1203513	BET	7	630282	6962497	8/23/2011	12:57:24 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1203514	BET	7	630315	6962461	8/23/2011	1:06:36 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Bright Orange Rust
1203515	BET	7	630348	6962423	8/23/2011	1:12:54 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Coarse	
1203516	BET	7	630382	6962385	8/23/2011	1:20:22 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1203517	BET	7	630415	6962348	8/23/2011	1:26:20 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1203518	BET	7	630449	6962311	8/23/2011	1:33:21 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1203519	BET	7	630483	6962273	8/23/2011	1:40:19 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1203520	BET	7	630516	6962236	8/23/2011	1:48:11 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1203521	BET	7	630548	6962200	8/23/2011	2:03:19 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Coarse	
1203522	BET	7	630582	6962162	8/23/2011	2:12:17 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1203523	BET	7	630615	6962125	8/23/2011	2:21:33 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Coarse	
1203524	BET	7	630648	6962087	8/23/2011	2:33:00 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	
1203525	BET	7	630682	6962051	8/23/2011	2:49:01 PM	RL02	Dark Brown	Sand	Damp	Steep	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1203526	BET	7	630716	6962014	8/23/2011	3:05:53 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1203527	BET	7	630750	6961976	8/23/2011	3:24:32 PM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1203528	BET	7	630783	6961940	8/23/2011	3:33:25 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1203529	BET	7	630815	6961902	8/23/2011	3:47:55 PM	RL02	Dark Grey Black	Sand	Damp	Pronounced Slope	110	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1203530	BET	7	630815	6961902	8/23/2011	3:48:56 PM	RL02	Dark Grey Black	Sand	Damp	Pronounced Slope	110	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1203531	BET	7	630851	6961864	8/23/2011	3:58:13 PM	RL02	Dark Grey Black	Sand	Dry	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Good	Coarse	Organic 25%
1203532	BET	7	630883	6961828	8/23/2011	4:15:04 PM	RL02	Dark Grey Black	Silt	Damp	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 10%	Sandy
1203533	BET	7	630735	6961694	8/23/2011	4:59:17 PM	RL02	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Good	Rocky Terrain	
1203534	BET	7	630702	6961731	8/23/2011	5:10:23 PM	RL02	Dark Grey Black	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1180611	BET	7	630085	6958081	8/23/2011	10:15:03 AM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	70	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky Terrain
1180612	BET	7	630051	6958116	8/23/2011	10:28:04 AM	RR01	Chocolate Brown	Silt	Wet	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1180613	BET	7	630018	6958153	8/23/2011	10:38:21 AM	RR01	Chocolate Brown	Silt	Dry	Subtle Slope	30	B	Buckbrush	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1180614	BET	7	629985	6958191	8/23/2011	10:56:51 AM	RR01	Chocolate Brown	Silt	Wet	Subtle Slope	30	B	No Tree Cover	Reindeer Moss	Good	Coarse	Rocky
1180616	BET	7	629917	6958266	8/23/2011	11:06:16 AM	RR01	Dark Grey Black	Silt	Wet	Subtle Slope	40	B	No Tree Cover	Reindeer Moss	Good	Coarse	Organic 10%
1180615	BET	7	629952	6958228	8/23/2011	11:07:13 AM	RR01	Chocolate Brown	Silt	Wet	Subtle Slope	30	B	No Tree Cover	Reindeer Moss	Good	Coarse	Organic 10%
1180617	BET	7	629885	6958303	8/23/2011	11:16:33 AM	RR01	Dark Grey Black	Silt	Wet	Subtle Slope	30	B	No Tree Cover	Reindeer Moss	Good	Coarse	Organic 10%
1180618	BET	7	629850	6958340	8/23/2011	11:26:05 AM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Willows	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1180619	BET	7	629819	6958379	8/23/2011	11:42:11 AM	RR01	Grey	Silt	Wet	Subtle Slope	60	B	Black Spruce	Reindeer Moss	Good	Coarse	Organic 10%
1180620	BET	7	629784	6958416	8/23/2011	11:50:58 AM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	No Tree Cover	Reindeer Moss	Good	Coarse	Organic 10%
1180621	BET	7	629751	6958452	8/23/2011	12:02:40 PM	RR01	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B	No Tree Cover	Reindeer Moss	Poor	Coarse	Organic 25%
1180622	BET	7	629717	6958489	8/23/2011	12:14:32 PM	RR01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Willows	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1180623	BET	7	629684	6958527	8/23/2011	12:28:09 PM	RR01	Chocolate Brown	Silt	Wet	Subtle Slope	50	B	No Tree Cover	Reindeer Moss	Good	Organic 10%	
1180624	BET	7	629651	6958564	8/23/2011	12:36:34 PM	RR01	Grey	Silt	Wet	Subtle Slope	30	B	No Tree Cover	Reindeer Moss	Good	Coarse	Organic 10%
1180625	BET	7	629616	6958602	8/23/2011	12:45:17 PM	RR01	Dark Grey Black	Silt	Wet	Subtle Slope	30	B	No Tree Cover	Reindeer Moss	Good	Mud	Organic 10%
1180626	BET	7	629584	6958638	8/23/2011	1:14:42 PM	RR01	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B	No Tree Cover	Reindeer Moss	Poor	Coarse	Organic 10%
1180627	BET	7	629549	6958674	8/23/2011	1:23:17 PM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Poor	Mud	Organic 10%
1180628	BET	7	629518	6958712	8/23/2011	1:38:31 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Organic 10%
1180629	BET	7	629483	6958748	8/23/2011	1:48:19 PM	RR01	Dark Grey Black	Sand	Wet	Subtle Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1180630	BET	7	629452	6958786	8/23/2011	1:55:41 PM	RR01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Organic 10%
1180631	BET	7	629417	6958823	8/23/2011	2:08:47 PM	RR01	Dark Brown	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Dull Red Rust	
1180632	BET	7	629386	6958862	8/23/2011	2:14:25 PM	RR01	Dark Brown	Silt	Wet	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Mud	Organic 10%
1180633	BET	7	629349	6958898	8/23/2011	2:20:21 PM	RR01	Dark Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Reindeer Moss	Good	Coarse	
1180634	BET	7	629317	6958936	8/23/2011	2:29:38 PM	RR01	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Coarse	Organic 10%
1180635	BET	7	629284	6958973	8/23/2011	2:36:55 PM	RR01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Coarse	Mud
1180636	BET	7	629250	6959010	8/23/2011	2:43:20 PM	RR01	Chocolate Brown	Silt	Wet	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1180637	BET	7	629216	6959047	8/23/2011	2:54:00 PM	RR01	Dark Brown	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Rocky	
1180638	BET	7	629184	6959084	8/23/2011	3:03:10 PM	RR01	Dark Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Organic 10%
1180639	BET	7	629149	6959122	8/23/2011	3:13:06 PM	RR01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	
1180640	BET	7	629117	6959160	8/23/2011	3:22:04 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Alders	Sphagnum Moss > 30cm	Good	Coarse	Organic 10%
1180641	BET	7	629085	6959196	8/23/2011	3:30:46 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Alders	Sphagnum Moss < 30cm	Good	Coarse	
1180642	BET	7	629085	6959196	8/23/2011	3:31:24 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Alders	Sphagnum Moss < 30cm	Good	Coarse	
1163710	BET	7	630011	6958014	8/23/2011	10:12:41 AM	WW01	Chocolate Brown	Sand	Wet	Subtle Slope	80	B	Buckbrush	Sphagnum Moss < 30cm	Poor	Mud	
1163711	BET	7	629978	6958050	8/23/2011	10:20:23 AM	WW01	Dark Brown	Sand	Wet	Subtle Slope	60	B	Buckbrush	Reindeer Moss	Poor	Mud	
1163712	BET	7	629945	6958089	8/23/2011	10:30:00 AM	WW01	Dark Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Reindeer Moss	Good	Coarse	
1163713	BET	7	629910	6958126	8/23/2011	10:42:53 AM	WW01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Buckbrush	Reindeer Moss	Good	Coarse	
1163714	BET	7	629879	6958163	8/23/2011	10:49:43 AM	WW01	Dark Brown	Sand	Wet	Subtle Slope	50	B	Buckbrush	Reindeer Moss	Poor	Mud	Rocky Terrain
1163715	BET	7	629844	6958200	8/23/2011	11:01:05 AM	WW01	Chocolate Brown	Clay	Wet	Subtle Slope	60	B	Buckbrush	Reindeer Moss	Good	Fine	
1163716	BET	7	629810	6958238	8/23/2011	11:06:49 AM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	70	B	Willows	Sphagnum Moss < 30cm	Good	Coarse	
1163717	BET	7	629777	6958275	8/23/2011	11:13:10 AM	WW01	Dark Brown	Clay	Damp	Pronounced Slope	80	B	Buckbrush	Grass Cover	Good	Fine	
1163718	BET	7	629743	6958312	8/23/2011	11:20:49 AM	WW01	Dark Brown	Clay	Wet	Pronounced Slope	80	B	Willows	Reindeer Moss	Good	Coarse	
1163719	BET	7	629709	6958349	8/23/2011	11:28:18 AM	WW01	Chocolate Brown	Clay	Wet	Pronounced Slope	60	B	Willows	Reindeer Moss	Good	Mud	
1163720	BET	7	629676	6958386	8/23/2011	11:33:48 AM	WW01	Dark Brown	Clay	Wet	Pronounced Slope	60	B	Buckbrush	Sphagnum Moss < 30cm	Good	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1163721	BET	7	629642	6958424	8/23/2011	11:40:41 AM	WW01	Chocolate Brown	Clay	Wet	Pronounced Slope	50	B	Willows	Reindeer Moss	Good	Fine	Rusty Rock Chip
1163722	BET	7	629609	6958461	8/23/2011	11:49:05 AM	WW01	Dark Grey Black	Sand	Wet	Pronounced Slope	50	B	Buckbrush	Sphagnum Moss < 30cm	Good	Coarse	
1163723	BET	7	629574	6958498	8/23/2011	11:55:26 AM	WW01	Dark Brown	Sand	Wet	Pronounced Slope	60	B	Buckbrush	Sphagnum Moss < 30cm	Good	Coarse	
1163724	BET	7	629543	6958536	8/23/2011	12:03:28 PM	WW01	Dark Grey Black	Clay	Wet	Pronounced Slope	50	B	Willows	Sphagnum Moss < 30cm	Poor	Fine	
1163725	BET	7	629509	6958571	8/23/2011	12:10:54 PM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Willows	Reindeer Moss	Good	Coarse	
1163726	BET	7	629476	6958608	8/23/2011	12:53:41 PM	WW01	Dark Brown	Clay	Wet	Pronounced Slope	40	B	Buckbrush	Sphagnum Moss > 30cm	Poor	Partially Frozen	Clay
1163727	BET	7	629443	6958645	8/23/2011	1:00:33 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Buckbrush	Reindeer Moss	Good	Coarse	
1163728	BET	7	629409	6958682	8/23/2011	1:06:27 PM	WW01	Dark Brown	Clay	Damp	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Good	Coarse	
1163729	BET	7	629375	6958720	8/23/2011	1:12:28 PM	WW01	Dark Brown	Clay	Wet	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss > 30cm	Good	Fine	
1163730	BET	7	629342	6958758	8/23/2011	1:18:59 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1163731	BET	7	629310	6958794	8/23/2011	1:25:39 PM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Coarse	
1163732	BET	7	629275	6958832	8/23/2011	1:33:51 PM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Buckbrush	Reindeer Moss	Good	Coarse	Rusty Rock Chip
1163733	BET	7	629242	6958868	8/23/2011	1:42:24 PM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1163734	BET	7	629208	6958905	8/23/2011	1:51:15 PM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	30	C	Alders	Sphagnum Moss < 30cm	Good	Coarse	Possible Creek Contamination
1163735	BET	7	629176	6958942	8/23/2011	2:02:00 PM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	B	Alders	Sphagnum Moss > 30cm	Good	Coarse	Possible Creek Contamination
1163736	BET	7	629142	6958980	8/23/2011	2:07:06 PM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1163737	BET	7	629109	6959015	8/23/2011	2:24:42 PM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1163738	BET	7	629075	6959055	8/23/2011	2:46:30 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1163739	BET	7	629040	6959091	8/23/2011	2:53:07 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	
1163740	BET	7	629009	6959127	8/23/2011	2:59:52 PM	WW01	Dark Brown	Clay	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Partially Frozen	Possible Creek Contamination
1166421	BET	7	629848	6962978	8/24/2011	10:07:40 AM	BK01	Light Brown	Silt	Damp	Subtle Slope	20	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1166422	BET	7	629814	6963015	8/24/2011	10:16:14 AM	BK01	Light Brown	Silt	Damp	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1166423	BET	7	629780	6963052	8/24/2011	10:25:24 AM	BK01	Light Brown	Sand	Damp	Subtle Slope	80	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1166424	BET	7	629747	6963090	8/24/2011	10:37:18 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Alders	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Rocky
1173811	BET	7	629713	6963128	8/24/2011	10:44:58 AM	BK01	Dark Grey Black	Silt	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Coarse	Organic 25%
1173812	BET	7	629681	6963163	8/24/2011	10:53:01 AM	BK01	Grey	Sand	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1173813	BET	7	629647	6963201	8/24/2011	11:04:07 AM	BK01	Light Brown	Sand	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1173814	BET	7	629614	6963238	8/24/2011	11:13:50 AM	BK01	Light Brown	Sand	Wet	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	Mud
1173815	BET	7	629579	6963276	8/24/2011	11:23:10 AM	BK01	Light Brown	Sand	Damp	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1173816	BET	7	629546	6963313	8/24/2011	11:36:06 AM	BK01	Reddish Yellow	Sand	Damp	Subtle Slope	100	C	Alders	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1173817	BET	7	629546	6963313	8/24/2011	11:40:10 AM	BK01	Reddish Yellow	Sand	Damp	Subtle Slope	100	C	Alders	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1173818	BET	7	629512	6963351	8/24/2011	11:50:17 AM	BK01	Light Brown	Sand	Dry	Subtle Slope	90	C	Alders	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1173819	BET	7	629479	6963387	8/24/2011	12:02:45 PM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1173820	BET	7	629445	6963425	8/24/2011	12:13:05 PM	BK01	Light Brown	Sand	Wet	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	Mud
1173821	BET	7	629413	6963462	8/24/2011	12:24:18 PM	BK01	Dark Brown	Silt	Damp	Subtle Slope	20	B	Willows	Sphagnum Moss < 30cm	Poor	Frozen	Coarse
1173822	BET	7	629378	6963499	8/24/2011	12:34:54 PM	BK01	Light Brown	Sand	Damp	Subtle Slope	20	B	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Coarse
1173823	BET	7	629304	6963434	8/24/2011	1:36:15 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Quartz Chips
1173824	BET	7	629338	6963396	8/24/2011	1:45:32 PM	BK01	Light Brown	Sand	Damp	Subtle Slope	80	C	Alders	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1173825	BET	7	629372	6963359	8/24/2011	1:54:12 PM	BK01	Light Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1173826	BET	7	629405	6963322	8/24/2011	2:02:28 PM	BK01	Dark Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1173827	BET	7	629437	6963285	8/24/2011	2:17:06 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Quartz Chips
1173828	BET	7	629470	6963249	8/24/2011	2:27:19 PM	BK01	Dark Brown	Sand	Damp	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173829	BET	7	629506	6963209	8/24/2011	2:35:57 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1173830	BET	7	629538	6963173	8/24/2011	2:49:02 PM	BK01	Light Brown	Sand	Wet	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1173831	BET	7	629572	6963135	8/24/2011	3:00:07 PM	BK01	Light Brown	Sand	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1173832	BET	7	629606	6963098	8/24/2011	3:11:37 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173833	BET	7	629639	6963061	8/24/2011	3:23:30 PM	BK01	Dark Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	Rusty Rock Chip
1173834	BET	7	629672	6963025	8/24/2011	3:35:08 PM	BK01	Dark Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	Coarse
1173835	BET	7	629705	6962987	8/24/2011	3:46:26 PM	BK01	Dark Brown	Sand	Damp	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173836	BET	7	629740	6962950	8/24/2011	3:56:41 PM	BK01	Light Brown	Sand	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1173837	BET	7	629772	6962913	8/24/2011	4:08:08 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Alders	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Coarse
1166432	BET	7	630768	6961657	8/24/2011	10:26:38 AM	BM01	Dark Brown	Silt	Dry	Pronounced Slope	60	A	Birch Forest	Leaf Cover	Poor	Fine	Rocky Terrain
1173801	BET	7	630800	6961620	8/24/2011	10:39:42 AM	BM01	Dark Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Terrain
1173802	BET	7	630836	6961582	8/24/2011	10:58:47 AM	BM01	Dark Brown	Sand	Dry	Pronounced Slope	80	B	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1173803	BET	7	630868	6961546	8/24/2011	11:11:32 AM	BM01	Reddish Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1173804	BET	7	630903	6961508	8/24/2011	11:20:38 AM	BM01	Dark Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1173805	BET	7	630935	6961472	8/24/2011	11:28:37 AM	BM01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Sample
1173806	BET	7	630969	6961435	8/24/2011	11:39:47 AM	BM01	Dark Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1173807	BET	7	631002	6961397	8/24/2011	11:49:47 AM	BM01	Chocolate Brown	Sand	Damp	Subtle Slope	110	C	Poplar	Leaf Cover	Excellent	Coarse	
1173808	BET	7	631002	6961397	8/24/2011	11:50:26 AM	BM01	Chocolate Brown	Sand	Damp	Subtle Slope	110	C	Poplar	Leaf Cover	Excellent	Coarse	
1173809	BET	7	631036	6961359	8/24/2011	12:01:34 PM	BM01	Reddish Brown	Silt	Dry	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Dull Red Rust
1173810	BET	7	631070	6961323	8/24/2011	12:12:15 PM	BM01	Reddish Yellow	Sand	Damp	Subtle Slope	110	C	Poplar	Leaf Cover	Excellent	Coarse	Bright Orange Rust
1054894	BET	7	631103	6961285	8/24/2011	12:28:01 PM	BM01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1054895	BET	7	631136	6961249	8/24/2011	12:42:29 PM	BM01	Dark Brown	Silt	Dry	Pronounced Slope	110	C	Birch Forest	Leaf Cover	Excellent	Coarse	Quartz Chips
1054896	BET	7	631170	6961210	8/24/2011	12:51:06 PM	BM01	Dark Brown	Silt	Dry	Pronounced Slope	60	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1054897	BET	7	631205	6961172	8/24/2011	1:01:14 PM	BM01	Dark Brown	Silt	Dry	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Good	Rocky Terrain	
1167272	BET	7	631237	6961137	8/24/2011	1:13:33 PM	BM01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Birch Forest	Rock Cover	Good	Fine	Rocky Terrain
1167273	BET	7	631163	6961070	8/24/2011	1:24:40 PM	BM01	Chocolate Brown	Sand	Dry	Steep	80	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Terrain
1203466	BET	7	631130	6961106	8/24/2011	1:33:15 PM	BM01	Dark Brown	Silt	Dry	Pronounced Slope	60	B	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1203467	BET	7	631098	6961143	8/24/2011	1:40:51 PM	BM01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	B	Poplar	Leaf Cover	Excellent	Coarse	
1203468	BET	7	631064	6961180	8/24/2011	1:52:19 PM	BM01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Rocky Terrain	Rocky Sample
1203469	BET	7	631030	6961217	8/24/2011	2:02:04 PM	BM01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Rocky Terrain	
1203470	BET	7	630997	6961255	8/24/2011	2:13:10 PM	BM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Terrain
1072864	BET	7	630963	6961293	8/24/2011	2:29:14 PM	BM01	Chocolate Brown	Sand	Dry	Pronounced Slope	100	C	Dwarf Birch	Leaf Cover	Excellent	Coarse	Rocky Terrain
1072865	BET	7	630929	6961329	8/24/2011	2:43:42 PM	BM01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Rocky Terrain	Dull Red Rust
1072866	BET	7	630896	6961366	8/24/2011	2:54:01 PM	BM01	Reddish Brown	Sand	Dry	Pronounced Slope	110	C	Poplar	Grass Cover	Excellent	Coarse	Bright Orange Rust

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1072867	BET	7	630862	6961403	8/24/2011	3:01:21 PM	BM01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Fine	
1072868	BET	7	630829	6961440	8/24/2011	3:13:47 PM	BM01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	Rocky Terrain
1072869	BET	7	630795	6961478	8/24/2011	3:26:04 PM	BM01	Reddish Yellow	Silt	Dry	Pronounced Slope	100	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1072870	BET	7	630762	6961515	8/24/2011	3:40:54 PM	BM01	Dark Brown	Sand	Dry	Pronounced Slope	90	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1072871	BET	7	630728	6961552	8/24/2011	3:49:27 PM	BM01	Dark Brown	Sand	Damp	Pronounced Slope	80	B	Birch Forest	Leaf Cover	Good	Coarse	
1072872	BET	7	630696	6961589	8/24/2011	4:03:00 PM	BM01	Dark Grey Black	Silt	Damp	Pronounced Slope	50	A	Birch Forest	Sphagnum Moss < 30cm	Poor	Coarse	Rocky Terrain
1164893	BET	7	628398	6959656	8/24/2011	10:21:04 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Excellent	Fine	Rocky Terrain
1164894	BET	7	628365	6959692	8/24/2011	10:35:33 AM	CA01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	C	Dwarf Birch	Reindeer Moss	Poor	Sandy	Rocky Terrain
1164895	BET	7	628331	6959729	8/24/2011	10:44:06 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	
1164896	BET	7	628297	6959767	8/24/2011	10:55:03 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1164897	BET	7	628264	6959803	8/24/2011	11:11:08 AM	CA01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	C	Dwarf Birch	Reindeer Moss	Poor	Coarse	Rocky Terrain
1164898	BET	7	628197	6959878	8/24/2011	11:24:38 AM	CA01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Dwarf Birch	Reindeer Moss	Poor	Rocky Terrain	Fine
1164899	BET	7	628163	6959916	8/24/2011	11:37:59 AM	CA01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Poor	Clay	Rocky Terrain
1164900	BET	7	628130	6959953	8/24/2011	11:50:52 AM	CA01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Fine	Rocky Terrain
1184451	BET	7	628097	6959990	8/24/2011	12:15:51 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1184452	BET	7	628064	6960028	8/24/2011	12:23:30 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1184453	BET	7	628032	6960065	8/24/2011	12:31:39 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1184454	BET	7	627996	6960101	8/24/2011	12:46:07 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1184455	BET	7	627962	6960138	8/24/2011	12:57:06 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1184456	BET	7	627929	6960176	8/24/2011	1:08:38 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Grass Cover	Excellent	Coarse	
1164881	BET	7	627897	6960214	8/24/2011	1:19:45 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky
1164882	BET	7	627861	6960249	8/24/2011	1:30:49 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1164871	BET	7	627829	6960288	8/24/2011	1:42:08 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	
1164883	BET	7	627794	6960324	8/24/2011	1:51:34 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	
1164884	BET	7	627763	6960361	8/24/2011	1:59:15 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1179395	BET	7	627731	6960399	8/24/2011	2:07:52 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	
1179396	BET	7	627696	6960436	8/24/2011	2:15:11 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky
1179397	BET	7	627662	6960474	8/24/2011	2:25:34 PM	CA01	Dark Brown	Sand	Wet	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1179398	BET	7	627627	6960511	8/24/2011	2:33:09 PM	CA01	Dark Brown	Sand	Wet	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1179399	BET	7	627594	6960550	8/24/2011	2:44:34 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1179400	BET	7	627560	6960586	8/24/2011	2:56:15 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1164885	BET	7	627527	6960622	8/24/2011	3:10:09 PM	CA01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1164886	BET	7	627492	6960660	8/24/2011	3:23:11 PM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1164887	BET	7	627459	6960697	8/24/2011	3:31:15 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1164888	BET	7	627427	6960735	8/24/2011	3:39:34 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky	Coarse
1164977	BET	7	627576	6960868	8/24/2011	12:52:20 PM	DC01	Grey	Clay	Dry	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	
1164978	BET	7	627608	6960832	8/24/2011	1:09:16 PM	DC01	Grey	Clay	Dry	Subtle Slope	40	B	Buckbrush	Rock Cover	Good	Sandy	
1164979	BET	7	627643	6960795	8/24/2011	1:25:56 PM	DC01	Grey	Clay	Dry	Subtle Slope	70	C	Buckbrush	Sphagnum Moss < 30cm	Good	Sandy	
1164980	BET	7	627674	6960757	8/24/2011	1:33:52 PM	DC01	Dark Brown	Clay	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rocky
1164981	BET	7	627709	6960719	8/24/2011	1:42:06 PM	DC01	Grey	Clay	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1164982	BET	7	627742	6960683	8/24/2011	1:48:58 PM	DC01	Grey	Clay	Damp	Subtle Slope	50	B	Buckbrush	Sphagnum Moss < 30cm	Good	Sandy	
1164983	BET	7	627776	6960645	8/24/2011	1:57:07 PM	DC01	Grey	Clay	Dry	Subtle Slope	60	C	Buckbrush	Reindeer Moss	Good	Sandy	
1164984	BET	7	627809	6960609	8/24/2011	2:06:40 PM	DC01	Bluish Grey	Clay	Damp	Subtle Slope	80	C	Buckbrush	Reindeer Moss	Good	Sandy	
1164985	BET	7	627844	6960572	8/24/2011	2:16:59 PM	DC01	Bluish Grey	Clay	Damp	Subtle Slope	60	B	Buckbrush	Sphagnum Moss < 30cm	Good	Sandy	
1164986	BET	7	627876	6960534	8/24/2011	2:23:56 PM	DC01	Bluish Grey	Clay	Dry	Subtle Slope	50	B	Buckbrush	Rock Cover	Good	Sandy	Outcrop Nearby
1164987	BET	7	627911	6960496	8/24/2011	2:35:32 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1164988	BET	7	627911	6960496	8/24/2011	2:42:20 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent		
1164989	BET	7	627946	6960460	8/24/2011	2:49:43 PM	DC01	Grey	Clay	Dry	Subtle Slope	70	C	Buckbrush	Sphagnum Moss < 30cm	Good	Sandy	
1164990	BET	7	627977	6960422	8/24/2011	2:56:22 PM	DC01	Chocolate Brown	Clay	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1164991	BET	7	628011	6960384	8/24/2011	3:03:11 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	100	C	Birch Forest	Reindeer Moss	Excellent	Clay	
1164992	BET	7	628045	6960347	8/24/2011	3:09:15 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1164993	BET	7	628078	6960310	8/24/2011	3:15:58 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	Clay
1164994	BET	7	628004	6960245	8/24/2011	3:24:31 PM	DC01	Dark Brown	Sand	Dry	Pronounced Slope	80	C	Birch Forest	Grass Cover	Excellent	Coarse	
1164995	BET	7	627972	6960279	8/24/2011	3:34:35 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1164996	BET	7	627937	6960315	8/24/2011	3:41:45 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1164997	BET	7	627904	6960353	8/24/2011	3:48:48 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Fine	
1164998	BET	7	627904	6960353	8/24/2011	3:52:45 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Fine	
1164999	BET	7	627870	6960390	8/24/2011	4:09:03 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Excellent		
1165000	BET	7	627837	6960428	8/24/2011	4:22:26 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Buckbrush	Reindeer Moss	Excellent	Rusty Rock Chip	
1186151	BET	7	627804	6960466	8/24/2011	4:29:32 PM	DC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Buckbrush	Reindeer Moss	Excellent	Coarse	
1186152	BET	7	627771	6960504	8/24/2011	4:35:28 PM	DC01	Bluish Grey	Clay	Damp	Subtle Slope	50	B	Buckbrush	Reindeer Moss	Good	Partially Frozen	Sandy
1186153	BET	7	627736	6960539	8/24/2011	4:41:04 PM	DC01	Grey	Clay	Damp	Subtle Slope	50	C	Subalpine Fir	Reindeer Moss	Good	Sandy	
1186154	BET	7	627703	6960578	8/24/2011	4:46:56 PM	DC01	Dark Brown	Sand	Dry	Subtle Slope	100	C	Buckbrush	Reindeer Moss	Excellent	Coarse	Dull Red Rust
1186155	BET	7	627669	6960615	8/24/2011	4:54:42 PM	DC01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Buckbrush	Reindeer Moss	Good	Coarse	Clay
1186156	BET	7	627635	6960652	8/24/2011	5:01:06 PM	DC01	Dark Grey Black	Clay	Damp	Subtle Slope	40	B	Subalpine Fir	Reindeer Moss	Good	Sandy	Partially Frozen
1186157	BET	7	627604	6960689	8/24/2011	5:07:28 PM	DC01	Chocolate Brown	Sand	Wet	Subtle Slope	80	C	Black Spruce	Reindeer Moss	Good	Sandy	Clay
1186158	BET	7	627569	6960727	8/24/2011	5:15:26 PM	DC01	Dark Brown	Sand	Wet	Subtle Slope	40	B	Black Spruce	Reindeer Moss	Good	Clay	Organic 10%
1186159	BET	7	627535	6960763	8/24/2011	5:24:36 PM	DC01	Grey	Sand	Damp	Subtle Slope	70	C	Black Spruce	Reindeer Moss	Good	Coarse	Clay
1186160	BET	7	627501	6960801	8/24/2011	5:31:46 PM	DC01	Dark Grey Black	Clay	Damp	Subtle Slope	60	B	Black Spruce	Reindeer Moss	Good	Sandy	Rocky
1203919	BET	7	630330	6961397	8/24/2011	11:36:52 AM	DM02	Dark Grey Black	Silt	Damp	Subtle Slope	40	A	Dwarf Birch	Sphagnum Moss > 30cm	Poor	Frozen	Organic 10%
1203920	BET	7	630406	6961462	8/24/2011	11:55:15 AM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Willows	Sphagnum Moss > 30cm	Excellent	Partially Frozen	Coarse
1203921	BET	7	630373	6961500	8/24/2011	12:05:51 PM	DM02	Dark Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1203922	BET	7	630340	6961536	8/24/2011	12:17:53 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Coarse	Quartz Chips
1203923	BET	7	630306	6961574	8/24/2011	12:28:49 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	Quartz Chips
1203924	BET	7	630273	6961610	8/24/2011	12:38:39 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1203925	BET	7	630239	6961648	8/24/2011	12:47:56 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Coarse

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1203926	BET	7	630206	6961685	8/24/2011	1:03:54 PM	DM02	Dark Grey Black	Sand	Damp	Pronounced Slope	60	B	Birch Forest	Leaf Cover	Poor	Organic 50%	Possible Creek Contamination
1203927	BET	7	630172	6961722	8/24/2011	1:13:26 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Rusty Rock Chip	Coarse
1203928	BET	7	630138	6961759	8/24/2011	1:29:04 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Poplar	Grass Cover	Good	Rocky Terrain	Fine
1203929	BET	7	630105	6961796	8/24/2011	1:43:51 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1203930	BET	7	630071	6961834	8/24/2011	1:54:38 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1203931	BET	7	630038	6961871	8/24/2011	2:06:03 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Quartz Chips	Rocky Terrain
1203932	BET	7	630004	6961908	8/24/2011	2:23:35 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1203933	BET	7	629970	6961946	8/24/2011	2:35:03 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	100	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1203934	BET	7	629937	6961982	8/24/2011	2:51:16 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Bright Orange Rust	Coarse
1203935	BET	7	629937	6961982	8/24/2011	2:52:03 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Bright Orange Rust	Coarse
1203936	BET	7	629862	6961918	8/24/2011	3:07:30 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Rusty Rock Chip	Quartz Chips
1203937	BET	7	629896	6961881	8/24/2011	3:21:08 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Terrain
1203938	BET	7	629929	6961843	8/24/2011	3:39:01 PM	DM02	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Fine	Rocky Terrain
1203939	BET	7	629962	6961807	8/24/2011	3:45:58 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1203940	BET	7	629995	6961769	8/24/2011	3:54:07 PM	DM02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	B	Poplar	Leaf Cover	Good	Rocky Terrain	Coarse
1203941	BET	7	630029	6961732	8/24/2011	4:03:35 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Rocky Terrain	Quartz Chips
1203942	BET	7	630061	6961695	8/24/2011	4:14:03 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Thin Moss Cover	Excellent	Coarse	Organic 10%
1203943	BET	7	630095	6961658	8/24/2011	4:21:56 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Thin Moss Cover	Excellent	Rusty Rock Chip	Clay
1203944	BET	7	630129	6961621	8/24/2011	4:30:47 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Bright Orange Rust	Coarse
1203945	BET	7	630163	6961583	8/24/2011	4:40:15 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Bright Orange Rust	Dull Red Rust
1203946	BET	7	630163	6961583	8/24/2011	4:41:09 PM	DM02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Bright Orange Rust	Dull Red Rust
1203947	BET	7	630196	6961545	8/24/2011	4:51:18 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1203948	BET	7	630229	6961509	8/24/2011	4:58:34 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	Rocky
1203949	BET	7	630264	6961470	8/24/2011	5:05:52 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	Quartz Chips
1203950	BET	7	630297	6961434	8/24/2011	5:15:38 PM	DM02	Dark Brown	Sand	Dry	Pronounced Slope	100	C	Poplar	Grass Cover	Excellent	Coarse	Quartz Chips
1185623	BET	7	628208	6959419	8/24/2011	9:44:38 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Dwarf Birch	Reindeer Moss	Good	Clay	Rocky
1185624	BET	7	628175	6959454	8/24/2011	9:58:40 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Clay	Rocky
1185625	BET	7	628143	6959492	8/24/2011	10:09:18 AM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	No Tree Cover	Reindeer Moss	Excellent	Rocky	Rusty Rock Chip
1185626	BET	7	628108	6959530	8/24/2011	10:19:33 AM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Dwarf Birch	Reindeer Moss	Good	Clay	Rocky Terrain
1185627	BET	7	628075	6959566	8/24/2011	10:33:24 AM	GT01	Dark Grey Black	Sand	Wet	Subtle Slope	50	B	Dwarf Birch	Reindeer Moss	Good	Rocky Terrain	
1185628	BET	7	628041	6959604	8/24/2011	10:42:20 AM	GT01	Grey	Sand	Damp	Pronounced Slope	50	C	No Tree Cover	Rock Cover	Excellent	Rocky Terrain	
1185629	BET	7	628008	6959641	8/24/2011	10:50:08 AM	GT01	Grey	Sand	Damp	Pronounced Slope	30	C	No Tree Cover	Rock Cover	Good	Rocky Terrain	
1185630	BET	7	627974	6959679	8/24/2011	10:56:03 AM	GT01	Grey	Sand	Damp	Pronounced Slope	60	C	Subalpine Fir	Reindeer Moss	Excellent	Rocky Terrain	
1185631	BET	7	627940	6959716	8/24/2011	11:02:11 AM	GT01	Grey	Clay	Damp	Pronounced Slope	60	C	Subalpine Fir	Reindeer Moss	Excellent	Rocky Terrain	
1185632	BET	7	627907	6959753	8/24/2011	11:07:50 AM	GT01	Grey	Clay	Damp	Pronounced Slope	70	C	Subalpine Fir	Reindeer Moss	Excellent	Rocky Terrain	
1185633	BET	7	627874	6959789	8/24/2011	11:14:02 AM	GT01	Greyish Green	Clay	Wet	Pronounced Slope	50	C	Subalpine Fir	Reindeer Moss	Excellent	Rocky Terrain	
1185634	BET	7	627840	6959828	8/24/2011	11:20:51 AM	GT01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Good	Clay	Rocky Terrain
1185635	BET	7	627806	6959864	8/24/2011	11:31:22 AM	GT01	Grey	Clay	Wet	Pronounced Slope	50	C	Subalpine Fir	Reindeer Moss	Good	Rocky Terrain	
1185636	BET	7	627774	6959902	8/24/2011	11:38:55 AM	GT01	Grey	Sand	Damp	Pronounced Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Rusty Rock Chip
1185637	BET	7	627740	6959939	8/24/2011	11:48:03 AM	GT01	Grey	Sand	Wet	Pronounced Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Clay	Frozen
1185638	BET	7	627707	6959976	8/24/2011	11:56:55 AM	GT01	Grey	Clay	Wet	Pronounced Slope	50	C	Subalpine Fir	Reindeer Moss	Excellent	Rocky Terrain	Frozen
1185640	BET	7	627674	6960012	8/24/2011	12:05:14 PM	GT01	Grey	Sand	Damp	Subtle Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	
1185641	BET	7	627645	6960049	8/24/2011	12:14:43 PM	GT01	Dark Grey Black	Sand	Wet	Pronounced Slope	50	C	Subalpine Fir	Reindeer Moss	Good	Frozen	Clay
1185642	BET	7	627606	6960086	8/24/2011	12:30:33 PM	GT01	Grey	Sand	Wet	Subtle Slope	50	C	Subalpine Fir	Reindeer Moss	Good	Rocky Terrain	Clay
1185643	BET	7	627572	6960123	8/24/2011	12:42:10 PM	GT01	Grey	Sand	Wet	Subtle Slope	50	C	Subalpine Fir	Reindeer Moss	Good	Clay	
1185644	BET	7	627539	6960160	8/24/2011	12:52:26 PM	GT01	Grey	Sand	Wet	Subtle Slope	60	C	Subalpine Fir	Reindeer Moss	Excellent	Clay	Bright Orange Rust
1185645	BET	7	627507	6960198	8/24/2011	1:03:35 PM	GT01	Dark Grey Black	Sand	Wet	Subtle Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Good	Clay	Rocky Terrain
1185646	BET	7	627472	6960235	8/24/2011	1:22:25 PM	GT01	Grey	Sand	Wet	Pronounced Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	
1185647	BET	7	627472	6960235	8/24/2011	1:24:30 PM	GT01	Grey	Sand	Wet	Pronounced Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	
1185648	BET	7	627439	6960272	8/24/2011	1:45:19 PM	GT01	Grey	Sand	Damp	Pronounced Slope	50	C	Subalpine Fir	Reindeer Moss	Good	Rocky Terrain	
1185649	BET	7	627405	6960309	8/24/2011	1:56:51 PM	GT01	Dark Grey Black	Sand	Wet	Pronounced Slope	60	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Frozen	
1185650	BET	7	627372	6960348	8/24/2011	2:04:43 PM	GT01	Grey	Sand	Wet	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent		
1185651	BET	7	627339	6960383	8/24/2011	2:12:56 PM	GT01	Grey	Sand	Wet	Pronounced Slope	60	C	Subalpine Fir	Reindeer Moss	Good	Rocky Terrain	
1185652	BET	7	627305	6960421	8/24/2011	2:22:10 PM	GT01	Dark Grey Black	Sand	Wet	Pronounced Slope	40	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Frozen	
1185653	BET	7	627272	6960458	8/24/2011	2:31:53 PM	GT01	Dark Grey Black	Sand	Wet	Pronounced Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Good	Frozen	
1185654	BET	7	627237	6960496	8/24/2011	2:39:38 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent		
1185656	BET	7	627205	6960532	8/24/2011	2:54:13 PM	GT01	Grey	Sand	Wet	Pronounced Slope	40	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Frozen	
1202601	BET	7	629992	6961025	8/24/2011	11:06:45 AM	JB01	Dark Brown	Silt	Damp	Pronounced Slope	80	B	Birch Forest	Sphagnum Moss < 30cm	Good	Partially Frozen	Rocky Terrain
1202602	BET	7	629960	6961060	8/24/2011	11:16:29 AM	JB01	Chocolate Brown	Sand	Wet	Pronounced Slope	90	C	Birch Forest	Leaf Cover	Good	Rocky Terrain	
1202603	BET	7	629926	6961097	8/24/2011	11:29:05 AM	JB01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Rocky Terrain
1202604	BET	7	629893	6961135	8/24/2011	11:43:44 AM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Good	Possible Creek Contamination	
1202605	BET	7	629859	6961173	8/24/2011	11:56:55 AM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Grass Cover	Good	Rocky Terrain	
1202606	BET	7	629826	6961209	8/24/2011	12:07:47 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1202607	BET	7	629794	6961245	8/24/2011	12:19:05 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	Clay
1202608	BET	7	629759	6961284	8/24/2011	12:30:50 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	
1202609	BET	7	629726	6961321	8/24/2011	12:41:35 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	
1202610	BET	7	629691	6961359	8/24/2011	12:53:00 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	
1202611	BET	7	629658	6961395	8/24/2011	1:19:25 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1202612	BET	7	629626	6961432	8/24/2011	1:31:41 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Coarse	
1202613	BET	7	629591	6961471	8/24/2011	1:45:35 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Poplar	Leaf Cover	Excellent	Coarse	
1202614	BET	7	629559	6961507	8/24/2011	1:56:25 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1202615	BET	7	629525	6961545	8/24/2011	2:09:41 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1202616	BET	7	629448	6961479	8/24/2011	2:25:23 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Terrain
1202617	BET	7	629483	6961442	8/24/2011	2:34:10 PM	JB01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1202618	BET	7	629516	6961404	8/24/2011	2:42:37 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Organic 25%	Rocky Terrain
1202619	BET	7	629549	6961368	8/24/2011	2:52:38 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Organic 10%	Rocky Terrain

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1202620	BET	7	629583	6961330	8/24/2011	3:01:21 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Grass Cover	Good	Loess	Rocky Terrain
1202621	BET	7	629616	6961292	8/24/2011	3:10:54 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Poplar	Leaf Cover	Excellent	Coarse	
1202622	BET	7	629616	6961292	8/24/2011	3:12:03 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Poplar	Leaf Cover	Excellent	Coarse	
1202623	BET	7	629650	6961256	8/24/2011	3:22:49 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Organic 10%	Rocky
1202624	BET	7	629684	6961218	8/24/2011	3:48:03 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	
1202625	BET	7	629716	6961181	8/24/2011	3:58:49 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1202626	BET	7	629716	6961181	8/24/2011	4:01:37 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1202627	BET	7	629751	6961144	8/24/2011	4:11:10 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	
1202628	BET	7	629784	6961107	8/24/2011	4:20:50 PM	JB01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	
1202629	BET	7	629818	6961070	8/24/2011	4:30:10 PM	JB01	Chocolate Brown	Silt	Damp	Subtle Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Partially Frozen
1202630	BET	7	629851	6961033	8/24/2011	4:42:39 PM	JB01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1202631	BET	7	629884	6960995	8/24/2011	4:57:01 PM	JB01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 25%	Partially Frozen
1202632	BET	7	629918	6960958	8/24/2011	5:16:54 PM	JB01	Dark Brown	Silt	Damp	Pronounced Slope	70	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Sandy	Partially Frozen
1163842	BET	7	628135	6959352	8/24/2011	9:45:58 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Dwarf Birch	Reindeer Moss	Good	Sandy	Rocky
1163843	BET	7	628101	6959388	8/24/2011	9:58:38 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1163844	BET	7	628068	6959426	8/24/2011	10:07:17 AM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Rocky	
1163845	BET	7	628034	6959462	8/24/2011	10:16:40 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Sandy	Rocky
1163846	BET	7	628000	6959500	8/24/2011	10:28:32 AM	JC02	Light Brown	Clay	Damp	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1163847	BET	7	627967	6959537	8/24/2011	10:37:24 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	No Tree Cover	Reindeer Moss	Good	Organic 10%	Rocky
1163848	BET	7	627934	6959574	8/24/2011	10:45:24 AM	JC02	Grey	Clay	Wet	Pronounced Slope	50	B	No Tree Cover	Reindeer Moss	Good	Sandy	Rocky
1163849	BET	7	627901	6959612	8/24/2011	10:53:27 AM	JC02	Grey	Clay	Wet	Pronounced Slope	50	B	No Tree Cover	Reindeer Moss	Good	Sandy	Rocky
1163850	BET	7	627867	6959649	8/24/2011	11:01:13 AM	JC02	Grey	Sand	Wet	Subtle Slope	70	C	No Tree Cover	Reindeer Moss	Good	Clay	Rocky
1181539	BET	7	627833	6959686	8/24/2011	11:11:39 AM	JC02	Greyish Green	Clay	Wet	Subtle Slope	50	C	No Tree Cover	Reindeer Moss	Good	Sandy	
1181540	BET	7	627800	6959723	8/24/2011	11:24:33 AM	JC02	Reddish Yellow	Clay	Wet	Subtle Slope	70	B	No Tree Cover	Reindeer Moss	Good	Coarse	
1181541	BET	7	627766	6959761	8/24/2011	11:58:18 AM	JC02	Chocolate Brown	Clay	Wet	Subtle Slope	60	B	No Tree Cover	Reindeer Moss	Good	Coarse	
1164634	BET	7	627732	6959798	8/24/2011	12:11:42 PM	JC02	Chocolate Brown	Clay	Wet	Subtle Slope	50	B	No Tree Cover	Reindeer Moss	Good	Coarse	Rocky
1164635	BET	7	627700	6959835	8/24/2011	12:21:32 PM	JC02	Grey	Sand	Wet	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Good	Clay	Rocky
1164636	BET	7	627666	6959873	8/24/2011	12:30:44 PM	JC02	Dark Brown	Clay	Wet	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Good	Sandy	Coarse
1164637	BET	7	627632	6959909	8/24/2011	12:44:35 PM	JC02	Chocolate Brown	Clay	Wet	Subtle Slope	30	B	Black Spruce	Reindeer Moss	Good	Organic 10%	Sandy
1164638	BET	7	627600	6959946	8/24/2011	12:54:06 PM	JC02	Dark Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	
1164639	BET	7	627566	6959983	8/24/2011	1:03:26 PM	JC02	Chocolate Brown	Sand	Wet	Subtle Slope	60	B	No Tree Cover	Reindeer Moss	Good	Clay	Dull Red Rust
1164640	BET	7	627532	6960020	8/24/2011	1:11:50 PM	JC02	Chocolate Brown	Clay	Wet	Subtle Slope	50	B	No Tree Cover	Reindeer Moss	Good	Coarse	
1164641	BET	7	627498	6960057	8/24/2011	1:20:41 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	No Tree Cover	Reindeer Moss	Excellent	Coarse	
1164642	BET	7	627465	6960095	8/24/2011	1:30:45 PM	JC02	Chocolate Brown	Clay	Wet	Pronounced Slope	60	B	No Tree Cover	Reindeer Moss	Good	Sandy	
1164643	BET	7	627431	6960132	8/24/2011	1:46:46 PM	JC02	Chocolate Brown	Sand	Wet	Pronounced Slope	50	B	No Tree Cover	Reindeer Moss	Good	Clay	Organic 10%
1164644	BET	7	627399	6960168	8/24/2011	1:56:08 PM	JC02	Dark Brown	Clay	Wet	Pronounced Slope	50	B	No Tree Cover	Reindeer Moss	Good	Sandy	
1164645	BET	7	627365	6960206	8/24/2011	2:06:12 PM	JC02	Chocolate Brown	Sand	Wet	Pronounced Slope	60	B	Black Spruce	Thin Moss Cover	Good	Coarse	
1164646	BET	7	627331	6960243	8/24/2011	2:16:51 PM	JC02	Grey	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	
1164647	BET	7	627298	6960281	8/24/2011	2:35:26 PM	JC02	Dark Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Clay	Coarse
1164648	BET	7	627265	6960318	8/24/2011	2:43:57 PM	JC02	Dark Grey Black	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Good	Clay	Dull Red Rust
1164649	BET	7	627231	6960354	8/24/2011	2:57:03 PM	JC02	Grey	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Reindeer Moss	Good	Sandy	
1164650	BET	7	627197	6960393	8/24/2011	3:06:13 PM	JC02	Dark Brown	Clay	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 10%	
1163838	BET	7	627164	6960429	8/24/2011	3:15:17 PM	JC02	Dark Grey Black	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Reindeer Moss	Excellent	Sandy	
1163839	BET	7	627130	6960466	8/24/2011	3:25:59 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Rocky	Organic 10%
1203912	BET	7	630479	6961529	8/24/2011	11:21:38 AM	JM01	Dark Brown	Clay	Wet	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	Partially Frozen
1203913	BET	7	630444	6961568	8/24/2011	11:23:10 AM	JM01	Dark Brown	Clay	Wet	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	
1203914	BET	7	630412	6961603	8/24/2011	11:42:11 AM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1203915	BET	7	630378	6961643	8/24/2011	11:54:14 AM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1203916	BET	7	630346	6961679	8/24/2011	12:05:34 PM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Grass Cover	Excellent	Coarse	Rocky
1203917	BET	7	630312	6961715	8/24/2011	12:16:57 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Quartz Chips	Coarse
1203918	BET	7	630312	6961715	8/24/2011	12:18:50 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Quartz Chips	Coarse
1203997	BET	7	630279	6961752	8/24/2011	12:33:02 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Quartz Chips	Coarse
1203998	BET	7	630245	6961790	8/24/2011	12:48:46 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Quartz Chips	Coarse
1203999	BET	7	630211	6961827	8/24/2011	1:01:40 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Coarse	Rocky
1204000	BET	7	630176	6961865	8/24/2011	1:12:56 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Quartz Chips	Coarse
1202651	BET	7	630146	6961900	8/24/2011	1:27:25 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	C	Poplar	Grass Cover	Excellent	Coarse	Outcrop Nearby
1202652	BET	7	630111	6961938	8/24/2011	1:40:25 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Fine	Rocky Terrain
1202653	BET	7	630076	6961977	8/24/2011	1:52:42 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	Rocky
1202654	BET	7	630043	6962013	8/24/2011	2:05:10 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	40	C	Poplar	Grass Cover	Excellent	Coarse	Rocky Terrain
1202655	BET	7	630010	6962050	8/24/2011	2:18:12 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Quartz Chips	
1202656	BET	7	630119	6962081	8/24/2011	2:53:26 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Grass Cover	Excellent	Rocky Terrain	Coarse
1203988	BET	7	630152	6962044	8/24/2011	3:03:11 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Poplar	Grass Cover	Excellent	Rocky Terrain	Coarse
1203989	BET	7	630185	6962005	8/24/2011	3:14:17 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Rocky Terrain	Outcrop Nearby
1203990	BET	7	630220	6961968	8/24/2011	3:24:39 PM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Quartz Chips	Coarse
1203991	BET	7	630220	6961968	8/24/2011	3:26:23 PM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Quartz Chips	Coarse
1203992	BET	7	630254	6961930	8/24/2011	3:39:14 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Excellent	Coarse	Rocky Terrain
1203993	BET	7	630286	6961894	8/24/2011	3:50:13 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Rocky	Coarse
1203994	BET	7	630319	6961857	8/24/2011	3:59:22 PM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Rocky	Coarse
1203995	BET	7	630352	6961820	8/24/2011	4:08:21 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	Quartz Chips
1173686	BET	7	630388	6961781	8/24/2011	4:17:56 PM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	Rocky
1173687	BET	7	630420	6961746	8/24/2011	4:28:11 PM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	Rocky
1173688	BET	7	630453	6961708	8/24/2011	4:40:09 PM	JM01	Dark Brown	Clay	Damp	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Rocky	Coarse
1173689	BET	7	630520	6961634	8/24/2011	4:52:52 PM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	Rocky
1173690	BET	7	630553	6961597	8/24/2011	5:01:34 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Coarse
1184025	BET	7	628357	6959553	8/24/2011	10:00:58 AM	KC01	Dark Brown	Sand	Damp	Subtle Slope	30	B	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1184026	BET	7	628325	6959588	8/24/2011	10:10:48 AM	KC01	Dark Brown	Sand	Damp	Subtle Slope	30	B	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1184027	BET	7	628290	6959626	8/24/2011	10:18:37 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1184028	BET	7	628257	6959663	8/24/2011	10:27:20 AM	KC01	Reddish Yellow	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1184029	BET	7	628223	6959701	8/24/2011	10:35:50 AM	KC01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1184030	BET	7	628190	6959737	8/24/2011	10:45:03 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1184031	BET	7	628157	6959775	8/24/2011	10:56:03 AM	KC01	Dark Brown	Clay	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Rocky	
1184032	BET	7	628122	6959812	8/24/2011	11:05:47 AM	KC01	Dark Brown	Clay	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Rocky	
1184401	BET	7	628089	6959849	8/24/2011	11:16:23 AM	KC01	Dark Brown	Sand	Damp	Subtle Slope	40	B	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1184402	BET	7	628056	6959887	8/24/2011	11:27:45 AM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1184403	BET	7	628022	6959924	8/24/2011	11:39:53 AM	KC01	Dark Brown	Sand	Damp	Subtle Slope	60	B	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1184404	BET	7	627989	6959961	8/24/2011	11:51:02 AM	KC01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1184405	BET	7	627955	6959998	8/24/2011	12:03:26 PM	KC01	Dark Brown	Clay	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1184406	BET	7	627922	6960035	8/24/2011	12:13:19 PM	KC01	Dark Brown	Clay	Damp	Subtle Slope	40	B	Dwarf Birch	Sphagnum Moss > 30cm	Good	Rocky	
1184407	BET	7	627888	6960073	8/24/2011	12:24:07 PM	KC01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1184408	BET	7	627855	6960110	8/24/2011	12:35:44 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Willows	Leaf Cover	Good	Coarse	Rocky
1184409	BET	7	627822	6960146	8/24/2011	12:53:42 PM	KC01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1184410	BET	7	627789	6960182	8/24/2011	1:03:59 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Sandy
1184411	BET	7	627755	6960220	8/24/2011	1:12:53 PM	KC01	Dark Brown	Sand	Damp	Subtle Slope	90	C	Dwarf Birch	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1184412	BET	7	627722	6960257	8/24/2011	1:22:31 PM	KC01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1184413	BET	7	627689	6960295	8/24/2011	1:29:40 PM	KC01	Dark Brown	Sand	Damp	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss > 30cm	Good	Rocky	
1184414	BET	7	627654	6960331	8/24/2011	1:38:30 PM	KC01	Dark Grey Black	Sand	Wet	Subtle Slope	40	B	Dwarf Birch	Sphagnum Moss > 30cm	Good	Rocky	
1184415	BET	7	627621	6960369	8/24/2011	1:49:38 PM	KC01	Dark Grey Black	Sand	Wet	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rocky	
1184416	BET	7	627588	6960407	8/24/2011	1:58:25 PM	KC01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1184417	BET	7	627555	6960443	8/24/2011	2:06:50 PM	KC01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1184418	BET	7	627522	6960481	8/24/2011	2:16:54 PM	KC01	Dark Brown	Sand	Wet	Subtle Slope	60	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1184419	BET	7	627488	6960519	8/24/2011	2:26:22 PM	KC01	Dark Grey Black	Sand	Wet	Subtle Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Possible Creek Contamination
1184420	BET	7	627454	6960556	8/24/2011	2:44:04 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1184421	BET	7	627422	6960594	8/24/2011	2:52:39 PM	KC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1184422	BET	7	627387	6960631	8/24/2011	3:01:56 PM	KC01	Dark Brown	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Rocky	
1184423	BET	7	627354	6960667	8/24/2011	3:18:03 PM	KC01	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1203698	BET	7	630215	6961226	8/24/2011	11:05:03 AM	KL01	Dark Brown	Clay	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 10%	Wet Soil
1203699	BET	7	630183	6961263	8/24/2011	11:14:26 AM	KL01	Dark Brown	Clay	Wet	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 25%	
1203700	BET	7	630148	6961299	8/24/2011	11:34:21 AM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	White Spruce	Thin Moss Cover	Good	Coarse	Rocky Terrain
1203591	BET	7	630116	6961337	8/24/2011	11:48:04 AM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Sandy	Coarse
1203592	BET	7	630082	6961374	8/24/2011	12:03:39 PM	KL01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Rocky Terrain	Rocky
1203593	BET	7	630049	6961411	8/24/2011	12:18:07 PM	KL01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Rocky Terrain	
1203594	BET	7	630015	6961449	8/24/2011	12:31:15 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Clay	Rocky Terrain
1203595	BET	7	629982	6961486	8/24/2011	12:48:36 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Terrain
1203596	BET	7	629982	6961486	8/24/2011	12:49:30 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Terrain
1203597	BET	7	629947	6961523	8/24/2011	1:05:47 PM	KL01	Reddish Yellow	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Coarse	Coarse
1203598	BET	7	629914	6961561	8/24/2011	1:17:06 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Bright Orange Rust	Rocky Terrain
1203599	BET	7	629881	6961598	8/24/2011	1:32:07 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Fine	Rocky Terrain
1203600	BET	7	629847	6961635	8/24/2011	1:57:43 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Willows	Thin Moss Cover	Good	Clay	Rocky Terrain
1203537	BET	7	629814	6961671	8/24/2011	2:09:59 PM	KL01	Dark Brown	Clay	Wet	Subtle Slope	60	B	Willows	Grass Cover	Poor	Organic 10%	Bright Orange Rust
1203538	BET	7	629779	6961709	8/24/2011	2:21:52 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Bright Orange Rust	
1203539	BET	7	629747	6961746	8/24/2011	2:31:08 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1203540	BET	7	629789	6961850	8/24/2011	2:48:12 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Terrain
1203541	BET	7	629822	6961814	8/24/2011	2:56:47 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1203542	BET	7	629854	6961777	8/24/2011	3:04:26 PM	KL01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Poplar	Leaf Cover	Good	Bright Orange Rust	Rocky Terrain
1203543	BET	7	629889	6961738	8/24/2011	3:16:24 PM	KL01	Dark Brown	Silt	Damp	Subtle Slope	60	B	Willows	Leaf Cover	Poor	Organic 10%	Fine
1203544	BET	7	629922	6961701	8/24/2011	3:28:40 PM	KL01	Grey	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Rocky Terrain
1203545	BET	7	629956	6961664	8/24/2011	3:40:56 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1203546	BET	7	629989	6961627	8/24/2011	3:51:59 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1203547	BET	7	630022	6961589	8/24/2011	4:03:53 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Poplar	Leaf Cover	Good	Coarse	
1203548	BET	7	630056	6961553	8/24/2011	4:16:34 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1203549	BET	7	630089	6961515	8/24/2011	4:27:49 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Bright Orange Rust	Coarse
1203550	BET	7	630123	6961478	8/24/2011	4:36:42 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Fine	
1203217	BET	7	630157	6961441	8/24/2011	4:46:16 PM	KL01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Poplar	Leaf Cover	Good	Bright Orange Rust	Coarse
1203717	BET	7	630190	6961403	8/24/2011	4:57:43 PM	KL01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Bright Orange Rust	
1203718	BET	7	630224	6961366	8/24/2011	5:07:29 PM	KL01	Dark Brown	Sand	Damp	Subtle Slope	70	C	Poplar	Leaf Cover	Good	Coarse	Bright Orange Rust
1203719	BET	7	630257	6961329	8/24/2011	5:15:05 PM	KL01	Dark Brown	Sand	Wet	Flat	70	C	Birch Forest	Sphagnum Moss < 30cm	Poor	Possible Creek Contamination	Sandy
1165551	BET	7	627726	6961002	8/24/2011	12:50:38 PM	MA01	Grey	Sand	Dry	Pronounced Slope	30	C	Birch Forest	Reindeer Moss	Good	Coarse	
1165552	BET	7	627758	6960965	8/24/2011	12:57:09 PM	MA01	Grey	Silt	Damp	Pronounced Slope	70	B	Buckbrush	Sphagnum Moss < 30cm	Good	Sandy	
1165553	BET	7	627791	6960928	8/24/2011	1:05:04 PM	MA01	Grey	Silt	Wet	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Sandy	
1165554	BET	7	627825	6960890	8/24/2011	1:12:12 PM	MA01	Grey	Silt	Damp	Pronounced Slope	80	B	Black Spruce	Reindeer Moss	Good	Clay	Sandy
1165555	BET	7	627858	6960854	8/24/2011	1:20:13 PM	MA01	Grey	Silt	Damp	Pronounced Slope	90	B	Black Spruce	Reindeer Moss	Good	Clay	Sandy
1165556	BET	7	627892	6960816	8/24/2011	1:27:56 PM	MA01	Grey	Silt	Damp	Pronounced Slope	80	B	Black Spruce	Reindeer Moss	Good	Sandy	
1165557	BET	7	627926	6960779	8/24/2011	1:35:03 PM	MA01	Grey	Silt	Damp	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Good	Sandy	Coarse
1165558	BET	7	627960	6960743	8/24/2011	1:42:58 PM	MA01	Grey	Silt	Wet	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Sandy	Coarse
1165559	BET	7	627993	6960706	8/24/2011	1:50:55 PM	MA01	Grey	Silt	Damp	Subtle Slope	60	B	Buckbrush	Reindeer Moss	Good	Sandy	
1165560	BET	7	628026	6960668	8/24/2011	1:58:26 PM	MA01	Grey	Silt	Damp	Subtle Slope	50	B	Buckbrush	Sphagnum Moss < 30cm	Good	Sandy	
1165561	BET	7	628059	6960631	8/24/2011	2:07:06 PM	MA01	Grey	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Sandy	
1165562	BET	7	628093	6960593	8/24/2011	2:17:13 PM	MA01	Dark Brown	Sand	Dry	Subtle Slope	40	C	Willows	Sphagnum Moss < 30cm	Good		
1165563	BET	7	628126	6960556	8/24/2011	2:28:48 PM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Sphagnum Moss < 30cm	Excellent	Sandy	
1165564	BET	7	628159	6960518	8/24/2011	2:37:09 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Sandy	
1165565	BET	7	628194	6960481	8/24/2011	2:45:33 PM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	90	B	Birch Forest	Grass Cover	Good	Organic 10%	Sandy
1165566	BET	7	628153	6960379	8/24/2011	3:17:02 PM	MA01	Chocolate Brown	Silt	Dry	Pronounced Slope	80	B	Birch Forest	Grass Cover	Good	Sandy	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1165567	BET	7	628119	6960414	8/24/2011	3:27:45 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Sandy	
1165583	BET	7	628119	6960414	8/24/2011	3:29:44 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Sandy	
1165568	BET	7	628086	6960452	8/24/2011	3:39:02 PM	MA01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Fine	Sandy
1165569	BET	7	628052	6960488	8/24/2011	3:54:08 PM	MA01	Dark Grey Black	Silt	Wet	Pronounced Slope	80	B	Black Spruce	Reindeer Moss	Poor	Organic 25%	Sandy
1165570	BET	7	628019	6960526	8/24/2011	4:04:21 PM	MA01	Dark Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Reindeer Moss	Excellent	Sandy	
1165571	BET	7	627985	6960563	8/24/2011	4:12:06 PM	MA01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Good	Fine	
1165572	BET	7	627953	6960601	8/24/2011	4:29:52 PM	MA01	Grey	Silt	Damp	Subtle Slope	70	B	Dwarf Birch	Reindeer Moss	Good	Clay	Sandy
1165573	BET	7	627918	6960637	8/24/2011	4:36:49 PM	MA01	Chocolate Brown	Silt	Damp	Subtle Slope	70	B	Dwarf Birch	Reindeer Moss	Good	Clay	Sandy
1165574	BET	7	627885	6960674	8/24/2011	4:44:00 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Willows	Reindeer Moss	Good	Sandy	
1165575	BET	7	627851	6960711	8/24/2011	4:51:12 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Buckbrush	Sphagnum Moss < 30cm	Good	Sandy	Clay
1165576	BET	7	627818	6960749	8/24/2011	5:13:31 PM	MA01	Chocolate Brown	Silt	Damp	Pronounced Slope	70	B	Buckbrush	Sphagnum Moss < 30cm	Good	Sandy	
1165577	BET	7	627784	6960786	8/24/2011	5:22:42 PM	MA01	Grey	Silt	Wet	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Sandy	
1165578	BET	7	627751	6960823	8/24/2011	5:29:52 PM	MA01	Dark Grey Black	Silt	Damp	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Good	Clay	Sandy
1165582	BET	7	627751	6960823	8/24/2011	5:30:43 PM	MA01	Dark Grey Black	Silt	Damp	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Good	Clay	Sandy
1165579	BET	7	627717	6960861	8/24/2011	5:41:03 PM	MA01	Dark Grey Black	Silt	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1165580	BET	7	627685	6960898	8/24/2011	5:48:00 PM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Sandy	
1165581	BET	7	627651	6960935	8/24/2011	5:54:16 PM	MA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Coarse	
1173884	BET	7	630915	6961791	8/24/2011	10:25:49 AM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1173885	BET	7	630949	6961754	8/24/2011	10:35:04 AM	ME01	Dark Blue Black	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer moss	Good	Coarse	Rocky Terrain
1173886	BET	7	630983	6961717	8/24/2011	10:44:14 AM	ME01	Dark Blue Black	Silt	Damp	Pronounced Slope	70	B	Black Spruce	Reindeer moss	Good	Coarse	Rocky Terrain
1173887	BET	7	631017	6961680	8/24/2011	10:53:38 AM	ME01	Dark Blue Black	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173888	BET	7	631049	6961643	8/24/2011	11:03:59 AM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1173889	BET	7	631084	6961604	8/24/2011	11:22:27 AM	ME01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Rock Cover	Good	Coarse	Rocky Terrain
1173890	BET	7	631118	6961567	8/24/2011	11:35:06 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Sandy
1173891	BET	7	631152	6961529	8/24/2011	11:46:09 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173892	BET	7	631185	6961493	8/24/2011	11:55:54 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1173893	BET	7	631218	6961457	8/24/2011	12:04:17 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	30	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1173894	BET	7	631252	6961419	8/24/2011	12:11:26 PM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1173895	BET	7	631285	6961382	8/24/2011	12:21:03 PM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Reindeer moss	Excellent	Coarse	Rocky Terrain
1173896	BET	7	631320	6961345	8/24/2011	12:43:26 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1173897	BET	7	631353	6961308	8/24/2011	12:55:32 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1173898	BET	7	631386	6961270	8/24/2011	1:05:24 PM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1173899	BET	7	631311	6961205	8/24/2011	1:19:37 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1173900	BET	7	631278	6961240	8/24/2011	1:26:44 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Terrain
1173901	BET	7	631246	6961277	8/24/2011	1:33:07 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Terrain
1173902	BET	7	631211	6961315	8/24/2011	1:40:01 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	60	B	Birch Forest	Leaf Cover	Good	Coarse	
1173903	BET	7	631178	6961351	8/24/2011	1:47:59 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Terrain
1173904	BET	7	631145	6961389	8/24/2011	1:55:08 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Terrain
1173905	BET	7	631111	6961427	8/24/2011	2:01:26 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173906	BET	7	631078	6961462	8/24/2011	2:08:32 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173907	BET	7	631045	6961500	8/24/2011	2:16:12 PM	ME01	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Black Spruce	Reindeer moss	Excellent	Coarse	Rocky Sample
1173908	BET	7	631010	6961537	8/24/2011	2:36:28 PM	ME01	Dark Blue Black	Silt	Wet	Subtle Slope	60	B	Black Spruce	Reindeer moss	Good	Coarse	Wet Soil
1173909	BET	7	630977	6961575	8/24/2011	2:43:49 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	80	B	Black Spruce	Reindeer moss	Good	Coarse	Rocky Terrain
1173910	BET	7	630943	6961612	8/24/2011	2:52:19 PM	ME01	Dark Blue Black	Silt	Damp	Subtle Slope	80	B	Black Spruce	Reindeer moss	Good	Coarse	Rocky Terrain
1173911	BET	7	630910	6961648	8/24/2011	3:00:08 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Black Spruce	Reindeer moss	Good	Coarse	Possible Creek Contamination
1173912	BET	7	630876	6961685	8/24/2011	3:12:02 PM	ME01	Dark Blue Black	Silt	Damp	Subtle Slope	50	B	Black Spruce	Reindeer moss	Good	Coarse	Partially Frozen
1173913	BET	7	630843	6961724	8/24/2011	3:21:25 PM	ME01	Chocolate Brown	Sand	Wet	Pronounced Slope	100	C	Birch Forest	Leaf Cover	Excellent	Rocky Terrain	Rocky Sample
1091501	BET	7	628015	6961127	8/24/2011	12:48:16 PM	NG01	Dark Brown	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	
1091502	BET	7	627982	6961166	8/24/2011	12:56:31 PM	NG01	Dark Brown	Clay	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	
1091503	BET	7	627949	6961202	8/24/2011	1:02:41 PM	NG01	Dark Brown	Clay	Damp	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Sandy	Coarse
1091504	BET	7	628047	6961091	8/24/2011	1:19:31 PM	NG01	Dark Brown	Sand	Wet	Pronounced Slope	80	B	Black Spruce	Reindeer Moss	Good	Mud	
1091505	BET	7	628080	6961054	8/24/2011	1:28:56 PM	NG01	Dark Brown	Clay	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Sandy	
1091506	BET	7	628115	6961018	8/24/2011	1:41:00 PM	NG01	Dark Brown	Sand	Damp	Pronounced Slope	30	B	Black Spruce	Reindeer Moss	Good	Clay	Rocky Terrain
1091507	BET	7	628147	6960980	8/24/2011	1:48:33 PM	NG01	Bluish Grey	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Clay	
1091508	BET	7	628181	6960943	8/24/2011	1:56:12 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Alders	Reindeer Moss	Excellent	Coarse	Rocky Terrain
1091509	BET	7	628217	6960907	8/24/2011	2:03:58 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Reindeer Moss	Excellent	Coarse	Rocky Terrain
1091510	BET	7	628250	6960871	8/24/2011	2:11:26 PM	NG01	Bluish Grey	Sand	Dry	Subtle Slope	70	C	Black Spruce	Reindeer Moss	Good	Clay	
1091511	BET	7	628283	6960830	8/24/2011	2:18:47 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Sphagnum Moss < 30cm	Good	Sandy	
1091512	BET	7	628317	6960793	8/24/2011	2:26:58 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1091513	BET	7	628348	6960756	8/24/2011	2:34:28 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Clay	Rocky Terrain
1091514	BET	7	628381	6960718	8/24/2011	2:44:18 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1091515	BET	7	628415	6960682	8/24/2011	2:55:11 PM	NG01	Dark Grey Black	Sand	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Clay	Rocky Terrain
1091516	BET	7	628449	6960646	8/24/2011	3:03:27 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	B	White Spruce	Leaf Cover	Excellent	Coarse	
1091517	BET	7	628525	6960712	8/24/2011	3:13:12 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Sandy	Clay
1091518	BET	7	628492	6960748	8/24/2011	3:21:26 PM	NG01	Chocolate Brown	Sand	Dry	Steep	80	C	Poplar	Leaf Cover	Excellent	Sandy	
1091519	BET	7	628458	6960784	8/24/2011	3:30:49 PM	NG01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	
1091520	BET	7	628425	6960825	8/24/2011	3:40:15 PM	NG01	Chocolate Brown	Clay	Damp	Steep	40	B	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1091521	BET	7	628391	6960861	8/24/2011	3:50:16 PM	NG01	Chocolate Brown	Sand	Dry	Steep	30	B	Poplar	Grass Cover	Good	Coarse	Rocky Terrain
1091522	BET	7	628357	6960896	8/24/2011	3:59:30 PM	NG01	Dark Brown	Sand	Dry	Pronounced Slope	40	B	Alders	Grass Cover	Good	Coarse	
1091523	BET	7	628322	6960934	8/24/2011	4:07:54 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Alders	Leaf Cover	Good	Coarse	Rocky Terrain
1091524	BET	7	628289	6960972	8/24/2011	4:16:21 PM	NG01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Alders	Reindeer Moss	Good	Coarse	Rocky Terrain
1091525	BET	7	628256	6961009	8/24/2011	4:24:39 PM	NG01	Grey	Sand	Dry	Subtle Slope	50	C	Alders	Reindeer Moss	Good	Rocky Terrain	
1091526	BET	7	628224	6961047	8/24/2011	4:32:53 PM	NG01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Alders	Reindeer Moss	Good	Coarse	Rocky Terrain
1091527	BET	7	628190	6961085	8/24/2011	4:42:55 PM	NG01	Dark Grey Black	Sand	Dry	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Clay	Rocky Terrain
1091528	BET	7	628154	6961123	8/24/2011	4:50:18 PM	NG01	Bluish Grey	Sand	Dry	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Clay	
1091529	BET	7	628124	6961158	8/24/2011	5:01:48 PM	NG01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Clay	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1091530	BET	7	628124	6961158	8/24/2011	5:02:27 PM	NG01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Clay	
1091531	BET	7	628091	6961194	8/24/2011	5:15:07 PM	NG01	Dark Grey Black	Clay	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	Partially Frozen
1091532	BET	7	628056	6961231	8/24/2011	5:23:08 PM	NG01	Dark Grey Black	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Mud	Rocky Terrain
1091533	BET	7	628022	6961269	8/24/2011	5:32:03 PM	NG01	Dark Brown	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Mud	
1184151	BET	7	628283	6959485	8/24/2011	10:13:25 AM	PC01	Chocolate Brown	Clay	Dry	Pronounced Slope	30	B	Subalpine Fir	Reindeer Moss	Good	Clay	Rocky
1184152	BET	7	628250	6959522	8/24/2011	10:14:27 AM	PC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Subalpine Fir	Reindeer Moss	Good	Coarse	Rocky Terrain
1184153	BET	7	628217	6959559	8/24/2011	10:33:50 AM	PC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Subalpine Fir	Reindeer Moss	Good	Fine	
1184154	BET	7	628183	6959596	8/24/2011	10:42:01 AM	PC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Subalpine Fir	Reindeer Moss	Good	Rocky Terrain	
1184155	BET	7	628150	6959634	8/24/2011	10:52:35 AM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Subalpine Fir	Reindeer Moss	Good	Rocky	Rocky Terrain
1184156	BET	7	628116	6959671	8/24/2011	11:02:39 AM	PC01	Grey	Silt	Damp	Pronounced Slope	50	B	Subalpine Fir	Reindeer Moss	Good	Rocky Terrain	
1184157	BET	7	628083	6959707	8/24/2011	11:22:11 AM	PC01	Grey	Clay	Wet	Pronounced Slope	30	B	Subalpine Fir	Reindeer Moss	Poor	Organic 10%	Rocky Terrain
1184158	BET	7	628048	6959744	8/24/2011	11:29:10 AM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	C	Subalpine Fir	Reindeer Moss	Good	Coarse	Rocky
1184159	BET	7	628017	6959783	8/24/2011	11:39:44 AM	PC01	Grey	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Fine	Organic 10%
1184160	BET	7	627983	6959820	8/24/2011	11:48:05 AM	PC01	Bluish Grey	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Rocky	
1184161	BET	7	627949	6959857	8/24/2011	12:00:07 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Fine	Rocky
1184162	BET	7	627915	6959895	8/24/2011	12:08:01 PM	PC01	Bluish Grey	Clay	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Fine	
1184163	BET	7	627882	6959932	8/24/2011	12:37:57 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Good	Fine	
1184164	BET	7	627848	6959969	8/24/2011	12:47:35 PM	PC01	Bluish Grey	Silt	Damp	Pronounced Slope	40	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Fine	Organic 10%
1184165	BET	7	627815	6960006	8/24/2011	12:58:13 PM	PC01	Bluish Grey	Clay	Wet	Pronounced Slope	30	B	Subalpine Fir	Sphagnum Moss > 30cm	Poor	Fine	Organic 10%
1184166	BET	7	627782	6960043	8/24/2011	1:12:14 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Organic 10%
1184167	BET	7	627748	6960080	8/24/2011	1:23:07 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	70	B	Subalpine Fir	Reindeer Moss	Good	Coarse	
1184168	BET	7	627715	6960117	8/24/2011	1:31:42 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1184169	BET	7	627682	6960154	8/24/2011	1:40:47 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	Subalpine Fir	Reindeer Moss	Good	Coarse	
1184170	BET	7	627647	6960191	8/24/2011	1:54:04 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1184171	BET	7	627614	6960229	8/24/2011	2:03:08 PM	PC01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Fine	Organic 10%
1184172	BET	7	627581	6960266	8/24/2011	2:16:38 PM	PC01	Grey	Clay	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1184173	BET	7	627547	6960303	8/24/2011	2:25:32 PM	PC01	Grey	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1184174	BET	7	627514	6960341	8/24/2011	2:35:43 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Subalpine Fir	Sphagnum Moss > 30cm	Good	Fine	
1184175	BET	7	627482	6960378	8/24/2011	2:53:28 PM	PC01	Grey	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1184176	BET	7	627447	6960415	8/24/2011	3:00:07 PM	PC01	Grey	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Organic 10%
1184177	BET	7	627414	6960452	8/24/2011	3:12:09 PM	PC01	Chocolate Brown	Sand	Wet	Steep	50	C	Black Spruce	Reindeer Moss	Good	Coarse	
1184178	BET	7	627414	6960452	8/24/2011	3:12:40 PM	PC01	Chocolate Brown	Sand	Wet	Steep	50	C	Black Spruce	Reindeer Moss	Good	Coarse	
1184179	BET	7	627380	6960489	8/24/2011	3:22:51 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	B	Birch Forest	Leaf Cover	Good	Fine	
1184180	BET	7	627347	6960526	8/24/2011	3:36:02 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Poor	Organic 25%	
1184181	BET	7	627313	6960564	8/24/2011	3:46:07 PM	PC01	Grey	Silt	Damp	Steep	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1184182	BET	7	627279	6960601	8/24/2011	3:56:21 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Poor	Organic 10%	
1173790	BET	7	629698	6962844	8/24/2011	10:06:15 AM	RL01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173791	BET	7	629665	6962881	8/24/2011	10:15:53 AM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	70	B	Alders	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173792	BET	7	629633	6962918	8/24/2011	10:25:12 AM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173793	BET	7	629598	6962956	8/24/2011	10:35:48 AM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173794	BET	7	629564	6962993	8/24/2011	10:44:23 AM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173795	BET	7	629532	6963031	8/24/2011	10:52:21 AM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173796	BET	7	629498	6963068	8/24/2011	11:02:54 AM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173797	BET	7	629464	6963105	8/24/2011	11:13:33 AM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173798	BET	7	629431	6963142	8/24/2011	11:25:21 AM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	30	B	Alders	Sphagnum Moss < 30cm	Poor	Partially Frozen	Possible Creek Contamination
1173799	BET	7	629398	6963178	8/24/2011	11:38:19 AM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	20	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173800	BET	7	629363	6963216	8/24/2011	11:49:09 AM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Rocky Terrain
1160198	BET	7	629330	6963254	8/24/2011	11:59:01 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1160199	BET	7	629295	6963290	8/24/2011	12:10:47 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1160200	BET	7	629263	6963329	8/24/2011	12:21:28 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173546	BET	7	629230	6963365	8/24/2011	12:25:55 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173547	BET	7	629155	6963299	8/24/2011	1:55:28 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173548	BET	7	629188	6963263	8/24/2011	2:02:28 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 10%	Rocky Terrain
1173549	BET	7	629221	6963225	8/24/2011	2:09:16 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173550	BET	7	629255	6963189	8/24/2011	2:17:15 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1173647	BET	7	629288	6963152	8/24/2011	2:24:51 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Coarse	Rocky Terrain
1173648	BET	7	629321	6963114	8/24/2011	2:32:07 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1173649	BET	7	629356	6963077	8/24/2011	2:40:17 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	Quartz Chips
1173650	BET	7	629389	6963040	8/24/2011	2:41:00 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Rocky Terrain	Talus
1173998	BET	7	629423	6963003	8/24/2011	2:57:58 PM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Possible Creek Contamination	Rocky Terrain
1173999	BET	7	629456	6962965	8/24/2011	3:11:01 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	Fine
1174000	BET	7	629490	6962928	8/24/2011	3:23:20 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1166433	BET	7	629523	6962891	8/24/2011	3:40:12 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	Talus
1166434	BET	7	629557	6962853	8/24/2011	3:54:04 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	Talus
1166435	BET	7	629591	6962817	8/24/2011	4:02:01 PM	RL01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	B	Black Spruce	Reindeer moss	Poor	Organic 10%	Rocky Terrain
1166436	BET	7	629624	6962779	8/24/2011	4:10:08 PM	RL01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	B	Black Spruce	Reindeer moss	Good	Coarse	Rocky Terrain
1202501	BET	7	630034	6961128	8/24/2011	11:10:56 AM	RL02	Dark Brown	Sand	Damp	Pronounced Slope	60	B	Birch Forest	Leaf Cover	Good	Coarse	
1202502	BET	7	630000	6961165	8/24/2011	11:19:51 AM	RL02	Dark Brown	Sand	Wet	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Wet Soil
1202503	BET	7	629966	6961203	8/24/2011	11:33:20 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Coarse	
1202504	BET	7	629933	6961240	8/24/2011	11:43:13 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1202505	BET	7	629900	6961276	8/24/2011	11:53:19 AM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1202506	BET	7	629866	6961314	8/24/2011	12:03:10 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Bright Orange Rust
1202507	BET	7	629833	6961352	8/24/2011	12:13:50 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1202508	BET	7	629799	6961388	8/24/2011	12:29:14 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1202509	BET	7	629766	6961425	8/24/2011	12:42:22 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1202510	BET	7	629733	6961464	8/24/2011	12:56:55 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1202511	BET	7	629733	6961464	8/24/2011	12:57:46 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Coarse	
1202512	BET	7	629699	6961500	8/24/2011	1:18:09 PM	RL02	Chocolate Brown	Sand	Damp	Steep	60	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1202513	BET	7	629664	6961537	8/24/2011	1:28:54 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1202514	BET	7	629630	6961575	8/24/2011	1:41:11 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Coarse	Bright Orange Rust
1202515	BET	7	629598	6961612	8/24/2011	1:51:55 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Coarse	
1202516	BET	7	629673	6961679	8/24/2011	2:10:22 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Coarse	
1202517	BET	7	629707	6961641	8/24/2011	2:21:13 PM	RL02	Yellow	Sand	Damp	Subtle Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	Dull Red Rust
1202518	BET	7	629740	6961604	8/24/2011	2:30:29 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1202519	BET	7	629773	6961567	8/24/2011	2:42:35 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1202520	BET	7	629807	6961530	8/24/2011	2:59:26 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1202521	BET	7	629840	6961492	8/24/2011	3:11:36 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Bright Orange Rust
1202522	BET	7	629873	6961455	8/24/2011	3:30:05 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1202527	BET	7	629907	6961418	8/24/2011	3:43:05 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Coarse	
1202528	BET	7	629940	6961381	8/24/2011	3:52:33 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Coarse	
1202529	BET	7	629975	6961344	8/24/2011	4:04:42 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Coarse	
1202530	BET	7	630008	6961306	8/24/2011	4:19:44 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Coarse	
1203373	BET	7	630041	6961268	8/24/2011	4:28:15 PM	RL02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Coarse	
1203374	BET	7	630076	6961232	8/24/2011	4:35:35 PM	RL02	Dark Grey Black	Sand	Damp	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 10%	Coarse
1203375	BET	7	630108	6961195	8/24/2011	4:49:41 PM	RL02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Willows	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1180643	BET	7	629213	6962339	8/24/2011	12:13:48 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1180644	BET	7	629243	6962305	8/24/2011	12:25:43 PM	RR01	Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1180645	BET	7	629278	6962267	8/24/2011	12:38:22 PM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1180646	BET	7	629309	6962229	8/24/2011	12:46:26 PM	RR01	Grey	Silt	Wet	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Mud	Rocky
1180647	BET	7	629343	6962191	8/24/2011	12:55:56 PM	RR01	Chocolate Brown	Silt	Wet	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1180648	BET	7	629378	6962155	8/24/2011	1:06:45 PM	RR01	Light Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1180649	BET	7	629411	6962117	8/24/2011	1:13:31 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Willows	Sphagnum Moss < 30cm	Good	Coarse	
1180650	BET	7	629444	6962081	8/24/2011	1:31:19 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Alders	Sphagnum Moss < 30cm	Good	Coarse	
1180651	BET	7	629477	6962043	8/24/2011	1:38:15 PM	RR01	Chocolate Brown	Sand	Damp	Flat	50	C	Alders	Sphagnum Moss < 30cm	Good	Coarse	
1180652	BET	7	629511	6962005	8/24/2011	1:54:25 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Alders	Reindeer Moss	Good	Coarse	
1180653	BET	7	629546	6961968	8/24/2011	2:01:27 PM	RR01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1180654	BET	7	629579	6961931	8/24/2011	2:08:00 PM	RR01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Poplar	Leaf Cover	Good	Coarse	
1180655	BET	7	629611	6961895	8/24/2011	2:16:18 PM	RR01	Dark Grey Black	Silt	Damp	Pronounced Slope	50	B	Alders	Grass Cover	Good	Sandy	Organic 10%
1180656	BET	7	629644	6961858	8/24/2011	2:23:23 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Grass Cover	Good	Coarse	
1180657	BET	7	629679	6961821	8/24/2011	2:30:33 PM	RR01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Alders	Grass Cover	Good	Coarse	Rocky
1180658	BET	7	629715	6961784	8/24/2011	2:43:12 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Alders	Leaf Cover	Excellent	Coarse	
1180659	BET	7	629715	6961784	8/24/2011	2:44:13 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Alders	Leaf Cover	Excellent	Coarse	
1180660	BET	7	629375	6961412	8/24/2011	3:15:02 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1180661	BET	7	629409	6961375	8/24/2011	3:25:17 PM	RR01	Dark Grey Black	Sand	Damp	Pronounced Slope	70	C	Poplar	Grass Cover	Good	Organic 10%	Rocky
1180662	BET	7	629442	6961337	8/24/2011	3:34:30 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Poplar	Grass Cover	Good	Coarse	Rocky
1180663	BET	7	629476	6961301	8/24/2011	3:45:21 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Poplar	Leaf Cover	Good	Coarse	
1180664	BET	7	629509	6961264	8/24/2011	3:52:43 PM	RR01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	
1180665	BET	7	629509	6961264	8/24/2011	3:54:53 PM	RR01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	
1180666	BET	7	629542	6961226	8/24/2011	4:06:01 PM	RR01	Dark Brown	Sand	Damp	Pronounced Slope	30	C	Poplar	Grass Cover	Good	Coarse	Outcrop Nearby
1180667	BET	7	629575	6961188	8/24/2011	4:14:33 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Coarse	Sandy
1180668	BET	7	629609	6961152	8/24/2011	4:22:27 PM	RR01	Dark Olivine Green	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1180669	BET	7	629644	6961115	8/24/2011	4:31:38 PM	RR01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	
1180670	BET	7	629677	6961077	8/24/2011	4:38:40 PM	RR01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1180671	BET	7	629709	6961040	8/24/2011	4:48:43 PM	RR01	Dark Grey Black	Sand	Damp	Subtle Slope	40	B	Alders	Sphagnum Moss < 30cm	Good	Organic 25%	Rocky
1180672	BET	7	629745	6961001	8/24/2011	5:00:49 PM	RR01	Grey	Silt	Wet	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Sandy
1180673	BET	7	629776	6960966	8/24/2011	5:19:42 PM	RR01	Chocolate Brown	Silt	Damp	Pronounced Slope	80	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Mud	
1176299	BET	7	629810	6960929	8/24/2011	5:32:19 PM	RR01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Organic 10%	Coarse
1176300	BET	7	629843	6960891	8/24/2011	5:45:44 PM	RR01	Dark Brown	Silt	Damp	Steep	40	B	Birch Forest	Rock Cover	Good	Coarse	Organic 25%
1163741	BET	7	629743	6962348	8/24/2011	12:41:59 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Reindeer Moss	Excellent	Coarse	
1163742	BET	7	629709	6962386	8/24/2011	12:48:13 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1163743	BET	7	629676	6962423	8/24/2011	12:54:27 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Reindeer Moss	Excellent	Coarse	
1163744	BET	7	629642	6962460	8/24/2011	1:00:23 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1163745	BET	7	629576	6962534	8/24/2011	1:16:48 PM	WW01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Alders	Grass Cover	Good	Coarse	
1163746	BET	7	629542	6962571	8/24/2011	1:23:01 PM	WW01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Grass Cover	Good	Coarse	
1163747	BET	7	629509	6962608	8/24/2011	1:28:59 PM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	90	B	Black Spruce	Reindeer Moss	Good	Coarse	
1163748	BET	7	629360	6962474	8/24/2011	1:41:24 PM	WW01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1163749	BET	7	629393	6962438	8/24/2011	1:49:12 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	
1163750	BET	7	629425	6962401	8/24/2011	1:56:58 PM	WW01	Dark Grey Black	Clay	Wet	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Poor	Partially Frozen	Fine
1091951	BET	7	629494	6962327	8/24/2011	2:15:26 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1091952	BET	7	629526	6962290	8/24/2011	2:22:27 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Good	Coarse	
1091953	BET	7	629560	6962252	8/24/2011	2:29:47 PM	WW01	Reddish Brown	Sand	Dry	Subtle Slope	70	C	Black Spruce	Reindeer Moss	Excellent	Coarse	
1091954	BET	7	629560	6962252	8/24/2011	2:33:53 PM	WW01	Reddish Brown	Sand	Dry	Subtle Slope	70	C	Black Spruce	Reindeer Moss	Excellent	Coarse	
1091955	BET	7	629627	6962178	8/24/2011	2:39:38 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	
1091956	BET	7	629627	6962178	8/24/2011	2:43:30 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	
1091957	BET	7	629661	6962141	8/24/2011	2:58:53 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	
1091958	BET	7	629661	6962141	8/24/2011	3:08:48 PM	WW01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	
1091959	BET	7	629775	6962311	8/24/2011	3:56:40 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1091960	BET	7	629810	6962272	8/24/2011	4:02:19 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1091961	BET	7	629843	6962236	8/24/2011	4:07:55 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1091962	BET	7	629910	6962162	8/24/2011	4:14:29 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1091963	BET	7	629945	6962124	8/24/2011	4:19:58 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Rusty Rock Chip
1091964	BET	7	629976	6962087	8/24/2011	4:25:30 PM	WW01	Chocolate Brown	Clay	Damp	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1091965	BET	7	629828	6961954	8/24/2011	4:42:15 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1091966	BET	7	629796	6961989	8/24/2011	4:49:51 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1091967	BET	7	629762	6962027	8/24/2011	4:57:51 PM	WW01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1091968	BET	7	629696	6962101	8/24/2011	5:06:44 PM	WW01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1165018	BET	7	629398	6957799	9/15/2011	10:04:45 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky
1165019	BET	7	629367	6957835	9/15/2011	10:14:54 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1165020	BET	7	629332	6957872	9/15/2011	10:24:14 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky
1165021	BET	7	629298	6957910	9/15/2011	10:35:54 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1165022	BET	7	629265	6957947	9/15/2011	10:49:30 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Clay	Coarse
1165023	BET	7	629232	6957984	9/15/2011	11:05:04 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1165024	BET	7	629198	6958022	9/15/2011	11:13:51 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1165025	BET	7	629164	6958059	9/15/2011	11:26:07 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1165026	BET	7	629131	6958096	9/15/2011	11:34:21 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Good	Coarse	
1165027	BET	7	629098	6958133	9/15/2011	11:43:05 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	No Tree Cover	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
1165028	BET	7	629063	6958170	9/15/2011	11:54:39 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1165029	BET	7	629063	6958170	9/15/2011	11:59:50 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1165030	BET	7	629031	6958207	9/15/2011	12:13:20 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1165031	BET	7	628999	6958244	9/15/2011	12:24:39 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1165032	BET	7	628963	6958281	9/15/2011	12:33:48 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1165033	BET	7	628930	6958318	9/15/2011	12:45:59 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1165001	BET	7	628897	6958355	9/15/2011	12:57:19 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1165002	BET	7	628863	6958393	9/15/2011	1:04:53 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1165003	BET	7	628829	6958430	9/15/2011	1:15:53 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1165004	BET	7	628764	6958505	9/15/2011	1:36:23 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1165005	BET	7	628729	6958541	9/15/2011	1:48:46 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Alder	Grass Cover	Good	Coarse	Clay
1165008	BET	7	628696	6958580	9/15/2011	2:06:54 PM	CA01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	C	Birch Forest	Grass Cover	Poor	Fine	Rocky
1165009	BET	7	628662	6958617	9/15/2011	2:16:04 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Fine	
1165010	BET	7	628627	6958654	9/15/2011	2:25:13 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1165011	BET	7	628596	6958691	9/15/2011	2:32:40 PM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky
1165012	BET	7	628562	6958727	9/15/2011	2:41:06 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1219751	BET	7	629939	6964073	9/15/2011	9:11:05 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1219752	BET	7	629905	6964110	9/15/2011	9:23:35 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	Bright Orange Rust
1219753	BET	7	629873	6964147	9/15/2011	9:35:43 AM	GI01	Dark Brown	Sand	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Partially Frozen	Organic 10%
1219754	BET	7	629839	6964184	9/15/2011	9:47:37 AM	GI01	Grey	Silt	Damp	Subtle Slope	70	C	Black Spruce	Grass Cover	Good	Bright Orange Rust	Organic 10%
1219755	BET	7	629805	6964221	9/15/2011	9:57:58 AM	GI01	Dark Olivine Green	Sand	Damp	Subtle Slope	60	C	Old Burn	Grass Cover	Good	Coarse	
1219756	BET	7	629772	6964258	9/15/2011	10:06:04 AM	GI01	Dark Olivine Green	Sand	Damp	Subtle Slope	70	C	Old Burn	Grass Cover	Good	Coarse	Rocky Sample
1219757	BET	7	629738	6964295	9/15/2011	10:14:30 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Old Burn	Grass Cover	Excellent	Bright Orange Rust	Coarse
1219758	BET	7	629704	6964333	9/15/2011	10:24:38 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Good	Coarse	Rocky Sample
1219759	BET	7	629672	6964370	9/15/2011	10:34:59 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Old Burn	Thin Moss Cover	Good	Coarse	
1219760	BET	7	629638	6964406	9/15/2011	10:50:13 AM	GI01	Reddish Yellow	Sand	Damp	Subtle Slope	50	C	Old Burn	Bare Soil	Excellent	Bright Orange Rust	Coarse
1219761	BET	7	629638	6964406	9/15/2011	10:54:23 AM	GI01	Reddish Yellow	Sand	Damp	Subtle Slope	50	C	Old Burn	Bare Soil	Excellent	Bright Orange Rust	Coarse
1219762	BET	7	629604	6964444	9/15/2011	11:12:19 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Old Burn	Grass Cover	Excellent	Bright Orange Rust	Quartz Chips
1219763	BET	7	629570	6964483	9/15/2011	11:23:04 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Old Burn	Bare Soil	Excellent	Coarse	
1219764	BET	7	629537	6964520	9/15/2011	11:32:49 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Old Burn	Grass Cover	Good	Coarse	
1219765	BET	7	629504	6964557	9/15/2011	11:41:13 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Bare Soil	Good	Coarse	
1219766	BET	7	629470	6964593	9/15/2011	11:53:31 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Old Burn	Bare Soil	Good	Coarse	
1219767	BET	7	629437	6964630	9/15/2011	12:03:23 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Old Burn	Bare Soil	Excellent	Rusty Rock Chip	Bright Orange Rust
1219768	BET	7	629403	6964668	9/15/2011	12:12:02 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Bare Soil	Good	Coarse	
1219769	BET	7	629369	6964705	9/15/2011	12:27:47 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Old Burn	Grass Cover	Good	Coarse	
1219770	BET	7	629336	6964742	9/15/2011	12:36:58 PM	GI01	Dark Brown	Silt	Damp	Subtle Slope	70	B	Old Burn	Bare Soil	Good	Bright Orange Rust	Partially Frozen
1219771	BET	7	629302	6964779	9/15/2011	12:51:58 PM	GI01	Dark Brown	Silt	Damp	Pronounced Slope	80	C	Old Burn	Bare Soil	Good	Bright Orange Rust	
1219772	BET	7	629271	6964814	9/15/2011	1:05:41 PM	GI01	Dark Brown	Silt	Damp	Pronounced Slope	90	C	Old Burn	Bare Soil	Good	Bright Orange Rust	Organic 10%
1219773	BET	7	629238	6964852	9/15/2011	1:16:24 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Old Burn	Bare Soil	Good	Coarse	Partially Frozen
1219774	BET	7	629203	6964889	9/15/2011	1:26:24 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Old Burn	Grass Cover	Excellent	Rusty Rock Chip	Coarse
1219775	BET	7	629170	6964927	9/15/2011	1:35:39 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Bare Soil	Good	Coarse	Rocky Sample
1219776	BET	7	629137	6964963	9/15/2011	1:45:56 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Bare Soil	Good	Rocky Sample	Coarse
1219777	BET	7	629104	6964999	9/15/2011	1:56:24 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Bare Soil	Good	Coarse	Organic 10%
1219778	BET	7	629070	6965038	9/15/2011	2:07:56 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Bare Soil	Good	Rocky Sample	Quartz Chips
1219779	BET	7	629036	6965076	9/15/2011	2:17:23 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Bare Soil	Good	Rocky Sample	Coarse
1219780	BET	7	629003	6965112	9/15/2011	2:26:16 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Old Burn	Bare Soil	Excellent	Bright Orange Rust	Rusty Rock Chip
1219781	BET	7	628969	6965150	9/15/2011	2:37:47 PM	GI01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Old Burn	Sphagnum Moss > 30cm	Good	Mud	Rocky Sample
1174001	BET	7	629547	6957932	9/15/2011	9:23:57 AM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Subalpine Fir	Reindeer Moss	Excellent	Clay	Rusty Rock Chip
1174002	BET	7	629514	6957969	9/15/2011	9:34:13 AM	GT01	Grey	Sand	Damp	Subtle Slope	70	C	Subalpine Fir	Reindeer Moss	Excellent	Quartz Chips	Rusty Rock Chip
1174003	BET	7	629480	6958006	9/15/2011	9:43:43 AM	GT01	Dark Grey Black	Sand	Damp	Subtle Slope	50	C	Subalpine Fir	Reindeer Moss	Excellent	Clay	Rusty Rock Chip
1174004	BET	7	629447	6958043	9/15/2011	9:51:42 AM	GT01	Dark Brown	Sand	Wet	Subtle Slope	40	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Clay	Rocky Terrain
1174005	BET	7	629413	6958081	9/15/2011	9:58:46 AM	GT01	Grey	Sand	Damp	Subtle Slope	50	C	Subalpine Fir	Reindeer Moss	Excellent	Clay	Rocky
1174006	BET	7	629381	6958119	9/15/2011	10:06:29 AM	GT01	Dark Grey Black	Sand	Wet	Subtle Slope	40	C	Subalpine Fir	Sphagnum Moss < 30cm	Good	Partially Frozen	
1174007	BET	7	629346	6958156	9/15/2011	10:13:29 AM	GT01	Grey	Sand	Wet	Subtle Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Clay	Rocky Terrain
1174008	BET	7	629312	6958193	9/15/2011	10:21:35 AM	GT01	Grey	Sand	Damp	Subtle Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Quartz Chips
1174009	BET	7	629279	6958229	9/15/2011	10:39:28 AM	GT01	Grey	Sand	Damp	Subtle Slope	60	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Clay	Rusty Rock Chip
1174010	BET	7	629279	6958229	9/15/2011	10:41:18 AM	GT01	Grey	Sand	Damp	Subtle Slope	60	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Clay	Rusty Rock Chip
1174011	BET	7	629245	6958265	9/15/2011	10:53:05 AM	GT01	Grey	Sand	Damp	Subtle Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Clay	
1174012	BET	7	629212	6958304	9/15/2011	11:02:56 AM	GT01	Dark Brown	Sand	Wet	Subtle Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Clay	Rocky
1174013	BET	7	629180	6958341	9/15/2011	11:11:10 AM	GT01	Dark Grey Black	Sand	Wet	Subtle Slope	40	C	Subalpine Fir	Sphagnum Moss < 30cm	Good	Rocky Terrain	Clay
1174014	BET	7	629145	6958378	9/15/2011	11:19:25 AM	GT01	Dark Grey Black	Sand	Wet	Subtle Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Good	Clay	Rocky Terrain
1174015	BET	7	629113	6958415	9/15/2011	11:26:41 AM	GT01	Grey	Sand	Wet	Pronounced Slope	70	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Clay

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1174016	BET	7	629079	6958452	9/15/2011	11:34:24 AM	GT01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Subalpine Fir	Sphagnum Moss > 30cm	Excellent	Clay	Rocky
1174017	BET	7	629045	6958489	9/15/2011	11:40:18 AM	GT01	Grey	Sand	Wet	Subtle Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Clay	Rocky Terrain
1174018	BET	7	629013	6958527	9/15/2011	11:47:17 AM	GT01	Dark Grey Black	Sand	Wet	Subtle Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1174019	BET	7	628980	6958564	9/15/2011	12:03:47 PM	GT01	Dark Grey Black	Sand	Damp	Subtle Slope	70	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Clay	Rocky
1174020	BET	7	628980	6958564	9/15/2011	12:05:48 PM	GT01	Dark Grey Black	Sand	Damp	Subtle Slope	70	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Clay	Rocky
1174021	BET	7	628945	6958601	9/15/2011	12:19:26 PM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Rusty Rock Chip
1174022	BET	7	628912	6958638	9/15/2011	12:28:27 PM	GT01	Dark Grey Black	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1174023	BET	7	628878	6958675	9/15/2011	12:36:11 PM	GT01	Grey	Sand	Damp	Pronounced Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1174024	BET	7	628845	6958712	9/15/2011	12:47:41 PM	GT01	Dark Grey Black	Sand	Damp	Steep	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Talus	
1174025	BET	7	628812	6958750	9/15/2011	12:58:47 PM	GT01	Dark Grey Black	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1174026	BET	7	628778	6958786	9/15/2011	1:49:55 PM	GT01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	B	Willows	Sphagnum Moss < 30cm	Poor	Talus	
1174027	BET	7	628743	6958826	9/15/2011	2:04:48 PM	GT01	Chocolate Brown	Sand	Dry	Steep	40	C	Birch Forest	Leaf Cover	Good	Rocky Terrain	
1174028	BET	7	628712	6958861	9/15/2011	2:14:54 PM	GT01	Dark Brown	Sand	Damp	Steep	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1165351	BET	7	629473	6957864	9/15/2011	9:29:13 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	90	C	No Tree Cover	Reindeer Moss	Good	Coarse	Quartz Chips
1165352	BET	7	629440	6957903	9/15/2011	9:37:47 AM	JC02	Chocolate Brown	Clay	Wet	Pronounced Slope	90	C	No Tree Cover	Reindeer Moss	Excellent	Coarse	Bright Orange Rust
1165353	BET	7	629406	6957939	9/15/2011	9:45:30 AM	JC02	Grey	Clay	Wet	Pronounced Slope	70	C	No Tree Cover	Reindeer Moss	Excellent	Coarse	Bright Orange Rust
1165354	BET	7	629372	6957977	9/15/2011	9:52:26 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	No Tree Cover	Reindeer Moss	Good	Coarse	
1165355	BET	7	629340	6958014	9/15/2011	9:59:33 AM	JC02	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	No Tree Cover	Reindeer Moss	Good	Coarse	Rocky
1165356	BET	7	629305	6958051	9/15/2011	10:07:54 AM	JC02	Grey	Clay	Wet	Pronounced Slope	70	C	No Tree Cover	Reindeer Moss	Excellent	Coarse	Bright Orange Rust
1165357	BET	7	629272	6958088	9/15/2011	10:08:39 AM	JC02	Bluish Grey	Sand	Wet	Pronounced Slope	60	C	No Tree Cover	Reindeer Moss	Good	Bright Orange Rust	Coarse
1165358	BET	7	629239	6958125	9/15/2011	10:23:45 AM	JC02	Bluish Grey	Clay	Damp	Pronounced Slope	60	C	No Tree Cover	Reindeer Moss	Excellent	Coarse	
1165359	BET	7	629205	6958163	9/15/2011	10:32:04 AM	JC02	Bluish Grey	Clay	Damp	Pronounced Slope	60	C	No Tree Cover	Reindeer Moss	Good	Coarse	
1165360	BET	7	629171	6958200	9/15/2011	10:47:11 AM	JC02	Chocolate Brown	Sand	Wet	Pronounced Slope	60	B	No Tree Cover	Reindeer Moss	Good	Organic 10%	Rocky
1165361	BET	7	629137	6958237	9/15/2011	10:55:53 AM	JC02	Bluish Grey	Sand	Wet	Pronounced Slope	50	C	No Tree Cover	Reindeer Moss	Good	Coarse	
1165362	BET	7	629105	6958274	9/15/2011	11:06:31 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	No Tree Cover	Reindeer Moss	Good	Coarse	Organic 10%
1165363	BET	7	629072	6958310	9/15/2011	11:14:44 AM	JC02	Bluish Grey	Clay	Wet	Steep	70	C	No Tree Cover	Reindeer Moss	Excellent	Coarse	
1165364	BET	7	629038	6958348	9/15/2011	11:24:22 AM	JC02	Chocolate Brown	Clay	Wet	Pronounced Slope	60	B	No Tree Cover	Reindeer Moss	Good	Sandy	Organic 10%
1165365	BET	7	629004	6958385	9/15/2011	11:32:15 AM	JC02	Grey	Sand	Damp	Pronounced Slope	50	C	No Tree Cover	Reindeer Moss	Good	Coarse	
1165366	BET	7	629306	6958050	9/15/2011	11:39:55 AM	JC02	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	No Tree Cover	Reindeer Moss	Good	Clay	
1165367	BET	7	628937	6958460	9/15/2011	11:48:14 AM	JC02	Dark Brown	Clay	Damp	Pronounced Slope	70	C	No Tree Cover	Sphagnum Moss < 30cm	Good	Coarse	Sandy
1165368	BET	7	628903	6958497	9/15/2011	11:56:18 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	60	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Sandy
1165369	BET	7	628870	6958533	9/15/2011	12:05:13 PM	JC02	Grey	Clay	Damp	Pronounced Slope	60	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Sandy
1165370	BET	7	628837	6958571	9/15/2011	12:28:54 PM	JC02	Grey	Sand	Damp	Pronounced Slope	60	C	Alder	Thin Moss Cover	Good	Clay	Quartz Chips
1165371	BET	7	628803	6958608	9/15/2011	12:41:04 PM	JC02	Dark Brown	Clay	Damp	Pronounced Slope	40	B	Alder	Reindeer Moss	Poor	Organic 10%	Rocky
1165372	BET	7	628770	6958646	9/15/2011	12:51:35 PM	JC02	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Alder	Thin Moss Cover	Poor	Coarse	Possible Creek Contamination
1165373	BET	7	628736	6958683	9/15/2011	1:02:52 PM	JC02	Dark Brown	Clay	Damp	Pronounced Slope	40	B	Alder	Grass Cover	Good	Sandy	Organic 10%
1165374	BET	7	628702	6958720	9/15/2011	1:16:12 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	60	C	Alder	Thin Moss Cover	Good	Coarse	Sandy
1165375	BET	7	628670	6958758	9/15/2011	1:17:26 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Thin Moss Cover	Good	Clay	Quartz Chips
1165376	BET	7	628636	6958795	9/15/2011	1:44:45 PM	JC02	Grey	Sand	Wet	Pronounced Slope	70	C	Birch Forest	Reindeer Moss	Good	Sandy	Rocky
1165377	BET	7	628641	6958796	9/15/2011	1:47:57 PM	JC02	Grey	Sand	Wet	Pronounced Slope	70	C	Birch Forest	Reindeer Moss	Good	Sandy	Rocky
1219839	BET	7	630088	6964206	9/15/2011	9:36:43 AM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Coarse
1219840	BET	7	630055	6964244	9/15/2011	9:57:35 AM	JM01	Dark Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Coarse
1219841	BET	7	630021	6964281	9/15/2011	10:08:08 AM	JM01	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Coarse
1219842	BET	7	629988	6964318	9/15/2011	10:19:44 AM	JM01	Dark Grey Black	Clay	Wet	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	Partially Frozen
1219843	BET	7	629954	6964355	9/15/2011	10:29:22 AM	JM01	Dark Olivine Green	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Mud
1219844	BET	7	629921	6964392	9/15/2011	10:41:21 AM	JM01	Dark Brown	Clay	Wet	Subtle Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1219845	BET	7	629887	6964430	9/15/2011	10:52:15 AM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	Partially Frozen
1219846	BET	7	629853	6964466	9/15/2011	11:22:56 AM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	80	B	Old Burn	Burnt Moss	Good	Mud	Fine
1219847	BET	7	629820	6964504	9/15/2011	11:30:29 AM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	40	B	Old Burn	Burnt Moss	Good	Partially Frozen	Mud
1219848	BET	7	629787	6964541	9/15/2011	11:41:06 AM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	70	C	Old Burn	Grass Cover	Excellent	Coarse	Rocky
1219849	BET	7	629787	6964541	9/15/2011	11:44:59 AM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	70	C	Old Burn	Grass Cover	Excellent	Coarse	Rocky
1219850	BET	7	629753	6964578	9/15/2011	11:57:09 AM	JM01	Dark Grey Black	Clay	Damp	Subtle Slope	110	B	Old Burn	Burnt Moss	Excellent	Mud	Coarse
1219791	BET	7	629718	6964615	9/15/2011	12:05:18 PM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	70	B	Old Burn	Burnt Moss	Good	Mud	Fine
1219792	BET	7	629686	6964652	9/15/2011	12:15:32 PM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	100	B	Old Burn	Burnt Moss	Good	Fine	Mud
1219793	BET	7	629652	6964690	9/15/2011	12:24:46 PM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	110	C	Old Burn	Grass Cover	Excellent	Quartz Chips	Coarse
1219794	BET	7	629619	6964727	9/15/2011	12:33:57 PM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	60	B	Old Burn	Burnt Moss	Good	Fine	Mud
1219795	BET	7	629586	6964764	9/15/2011	12:42:11 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	60	C	Old Burn	Burnt Moss	Excellent	Coarse	Mud
1219796	BET	7	629552	6964802	9/15/2011	12:51:23 PM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	70	B	Old Burn	Grass Cover	Good	Mud	Fine
1219797	BET	7	629518	6964838	9/15/2011	1:00:00 PM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	70	B	Old Burn	Burnt Moss	Good	Mud	Fine
1219798	BET	7	629486	6964876	9/15/2011	1:10:01 PM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	70	B	White Spruce	Thin Moss Cover	Good	Mud	Fine
1219799	BET	7	629454	6964911	9/15/2011	1:26:54 PM	JM01	Dark Grey Black	Clay	Wet	Subtle Slope	100	B	Old Burn	Grass Cover	Good	Mud	Fine
1219800	BET	7	629419	6964949	9/15/2011	1:35:52 PM	JM01	Dark Grey Black	Clay	Wet	Subtle Slope	70	B	Old Burn	Burnt Moss	Good	Mud	Fine
1219741	BET	7	629385	6964986	9/15/2011	1:46:46 PM	JM01	Dark Grey Black	Clay	Wet	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Mud
1219742	BET	7	629352	6965023	9/15/2011	1:57:55 PM	JM01	Dark Grey Black	Clay	Wet	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Mud
1219743	BET	7	629318	6965060	9/15/2011	2:05:29 PM	JM01	Dark Grey Black	Clay	Wet	Subtle Slope	60	B	Old Burn	Burnt Moss	Good	Mud	Fine
1219744	BET	7	629284	6965098	9/15/2011	2:13:55 PM	JM01	Chocolate Brown	Clay	Damp	Subtle Slope	80	C	Old Burn	Burnt Moss	Excellent	Mud	Fine
1219745	BET	7	629252	6965135	9/15/2011	2:24:27 PM	JM01	Dark Grey Black	Clay	Wet	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Possible Creek Contamination	Mud
1219746	BET	7	629218	6965173	9/15/2011	2:33:20 PM	JM01	Chocolate Brown	Clay	Wet	Pronounced Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Mud
1219747	BET	7	629185	6965209	9/15/2011	2:42:58 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1219748	BET	7	629152	6965247	9/15/2011	2:53:08 PM	JM01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Rocky	Fine
1219749	BET	7	629117	6965284	9/15/2011	3:01:22 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1219701	BET	7	629868	6964003	9/15/2011	9:06:37 AM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Black Spruce	Leaf Cover	Good	Coarse	
1219702	BET	7	629833	6964041	9/15/2011	9:18:50 AM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219703	BET	7	629801	6964077	9/15/2011	9:28:54 AM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219704	BET	7	629767	6964115	9/15/2011	9:37:09 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219705	BET	7	629734	6964151	9/15/2011	9:47:04 AM	MC02	Dark Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Sample

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1219706	BET	7	629700	6964189	9/15/2011	9:57:57 AM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219707	BET	7	629666	6964226	9/15/2011	10:08:56 AM	MC02	Dark Grey Black	Silt	Damp	Pronounced Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219708	BET	7	629633	6964263	9/15/2011	10:19:21 AM	MC02	Dark Brown	Silt	Damp	Pronounced Slope	50	B	Alders	Sphagnum Moss < 30cm	Good	Coarse	Possible Creek Contamination
1219709	BET	7	629599	6964301	9/15/2011	10:28:38 AM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Leaf Cover	Good	Coarse	Quartz Chips
1219710	BET	7	629566	6964339	9/15/2011	10:38:19 AM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1219711	BET	7	629532	6964375	9/15/2011	10:47:10 AM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1219712	BET	7	629500	6964411	9/15/2011	10:56:46 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Leaf Cover	Good	Coarse	Rocky Sample
1219713	BET	7	629465	6964449	9/15/2011	11:10:08 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Old Burn	Burnt Moss	Good	Fine	
1219714	BET	7	629431	6964486	9/15/2011	11:23:35 AM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	20	B	Black Spruce	Thin Moss Cover	Good	Coarse	Rocky
1219715	BET	7	629398	6964523	9/15/2011	11:32:26 AM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Good	Fine	
1219716	BET	7	629366	6964560	9/15/2011	11:48:11 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Old Burn	Thin Moss Cover	Good	Coarse	Bright Orange Rust
1219717	BET	7	629331	6964599	9/15/2011	12:02:11 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Old Burn	Sphagnum Moss < 30cm	Good	Fine	
1219718	BET	7	629298	6964636	9/15/2011	12:12:47 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Old Burn	Leaf Cover	Good	Coarse	
1219719	BET	7	629264	6964673	9/15/2011	12:21:47 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219720	BET	7	629231	6964709	9/15/2011	12:33:39 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219721	BET	7	629196	6964748	9/15/2011	12:41:39 PM	MC02	Grey	Silt	Damp	Pronounced Slope	50	B	Old Burn	Burnt Moss	Good	Coarse	
1219722	BET	7	629163	6964784	9/15/2011	12:53:46 PM	MC02	Reddish Orange	Sand	Damp	Pronounced Slope	100	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219723	BET	7	629163	6964784	9/15/2011	12:55:26 PM	MC02	Reddish Orange	Sand	Damp	Pronounced Slope	100	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219724	BET	7	629129	6964822	9/15/2011	1:05:15 PM	MC02	Light Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1219725	BET	7	629096	6964859	9/15/2011	1:14:32 PM	MC02	Grey	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219726	BET	7	629063	6964896	9/15/2011	1:24:21 PM	MC02	Grey	Silt	Dry	Pronounced Slope	30	B	Old Burn	Burnt Moss	Good	Coarse	
1219727	BET	7	629029	6964933	9/15/2011	1:31:26 PM	MC02	Grey	Sand	Damp	Subtle Slope	40	C	Old Burn	Burnt Moss	Good	Coarse	
1219728	BET	7	628996	6964971	9/15/2011	1:40:10 PM	MC02	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Old Burn	Burnt Moss	Good	Coarse	Quartz Chips
1219729	BET	7	628962	6965008	9/15/2011	1:49:05 PM	MC02	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Old Burn	Burnt Moss	Good	Fine	
1219730	BET	7	628929	6965046	9/15/2011	1:57:58 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	Old Burn	Grass Cover	Good	Fine	
1219731	BET	7	628895	6965083	9/15/2011	2:07:49 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	Old Burn	Burnt Moss	Good	Coarse	
1165101	BET	7	629788	6957814	9/15/2011	9:29:57 AM	ME01	Chocolate Brown	Silt	Wet	Subtle Slope	50	B	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky Terrain
1165102	BET	7	629756	6957851	9/15/2011	9:37:12 AM	ME01	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Mud
1165103	BET	7	629723	6957887	9/15/2011	9:43:27 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky Terrain
1165104	BET	7	629689	6957925	9/15/2011	9:49:56 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1165105	BET	7	629655	6957963	9/15/2011	9:56:38 AM	ME01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky
1165106	BET	7	629622	6957999	9/15/2011	10:02:32 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	90	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	
1165107	BET	7	629587	6958036	9/15/2011	10:08:11 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1165108	BET	7	629555	6958074	9/15/2011	10:14:23 AM	ME01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1165109	BET	7	629520	6958111	9/15/2011	10:20:12 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Good	Rocky Sample	Rocky Terrain
1165110	BET	7	629488	6958149	9/15/2011	10:26:15 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky Sample
1165111	BET	7	629454	6958185	9/15/2011	10:32:26 AM	ME01	Dark Brown	Silt	Wet	Subtle Slope	50	B	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky Terrain
1165112	BET	7	629419	6958224	9/15/2011	10:38:54 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky Terrain
1165113	BET	7	629387	6958260	9/15/2011	10:45:06 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky Terrain
1165114	BET	7	629387	6958260	9/15/2011	10:45:39 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky Terrain
1165115	BET	7	629353	6958297	9/15/2011	10:56:57 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky Terrain
1165116	BET	7	629320	6958334	9/15/2011	11:02:54 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky Terrain
1165117	BET	7	629287	6958372	9/15/2011	11:09:05 AM	ME01	Dark Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky Terrain
1165118	BET	7	629255	6958408	9/15/2011	11:15:55 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky Terrain
1165119	BET	7	629221	6958444	9/15/2011	11:23:07 AM	ME01	Dark Brown	Silt	Damp	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1165120	BET	7	629187	6958482	9/15/2011	11:31:33 AM	ME01	Dark Brown	Silt	Damp	Subtle Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1165121	BET	7	629154	6958519	9/15/2011	11:38:39 AM	ME01	Dark Brown	Silt	Damp	Subtle Slope	40	B	Dwarf Birch	Reindeer Moss	Good	Coarse	Partially Frozen
1165122	BET	7	629120	6958555	9/15/2011	11:45:25 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1165123	BET	7	629087	6958593	9/15/2011	11:52:32 AM	ME01	Dark Brown	Silt	Damp	Subtle Slope	60	B	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky Terrain
1165124	BET	7	629052	6958632	9/15/2011	11:59:08 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky Sample
1165125	BET	7	629020	6958668	9/15/2011	12:05:52 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky Sample
1165126	BET	7	628987	6958705	9/15/2011	12:11:43 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	70	B	Black Spruce	Reindeer Moss	Good	Rocky Sample	Rocky Terrain
1165127	BET	7	628952	6958743	9/15/2011	12:31:20 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	70	B	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky Terrain
1165128	BET	7	628919	6958780	9/15/2011	12:38:58 PM	ME01	Chocolate Brown	Sand	Wet	Subtle Slope	80	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky Sample
1165129	BET	7	628886	6958817	9/15/2011	12:47:49 PM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky Sample
1165130	BET	7	628852	6958854	9/15/2011	12:56:47 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1165131	BET	7	628819	6958897	9/15/2011	1:06:34 PM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1165132	BET	7	628785	6958928	9/15/2011	1:16:19 PM	ME01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Poor	Fine	Rocky Terrain
1164301	BET	7	629863	6957881	9/15/2011	9:20:20 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Willows	Reindeer Moss	Good	Coarse	Rocky Terrain
1164302	BET	7	629830	6957917	9/15/2011	9:28:06 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Willows	Reindeer Moss	Good	Fine	Rocky
1164303	BET	7	629797	6957954	9/15/2011	9:37:04 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	Dwarf Birch	Reindeer Moss	Good	Rocky Terrain	
1164304	BET	7	629765	6957991	9/15/2011	9:43:31 AM	PC01	Grey	Silt	Damp	Subtle Slope	50	C	Subalpine Fir	Reindeer Moss	Good	Coarse	Rocky
1164305	BET	7	629730	6958029	9/15/2011	9:50:20 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	No Tree Cover	Reindeer Moss	Good	Coarse	Rocky
1164306	BET	7	629696	6958066	9/15/2011	9:56:43 AM	PC01	Bluish Grey	Silt	Damp	Subtle Slope	50	B	No Tree Cover	Reindeer Moss	Good	Coarse	
1164307	BET	7	629662	6958103	9/15/2011	10:05:46 AM	PC01	Bluish Grey	Silt	Damp	Subtle Slope	40	B	No Tree Cover	Reindeer Moss	Good	Organic 10%	
1164308	BET	7	629630	6958140	9/15/2011	10:11:25 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	No Tree Cover	Reindeer Moss	Good	Coarse	
1164309	BET	7	629596	6958178	9/15/2011	10:17:30 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	No Tree Cover	Bare Soil	Good	Fine	Rocky
1164310	BET	7	629562	6958215	9/15/2011	10:23:22 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Subalpine Fir	Reindeer Moss	Good	Coarse	
1164311	BET	7	629529	6958252	9/15/2011	10:29:36 AM	PC01	Bluish Grey	Silt	Damp	Subtle Slope	40	B	No Tree Cover	Reindeer Moss	Good	Coarse	
1164312	BET	7	629495	6958289	9/15/2011	10:36:18 AM	PC01	Grey	Silt	Damp	Subtle Slope	50	B	No Tree Cover	Reindeer Moss	Good	Coarse	
1164313	BET	7	629461	6958327	9/15/2011	10:44:20 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	No Tree Cover	Reindeer Moss	Good	Coarse	Rocky
1164314	BET	7	629429	6958363	9/15/2011	10:51:35 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	40	C	No Tree Cover	Reindeer Moss	Good	Coarse	Organic 10%
1164315	BET	7	629395	6958401	9/15/2011	10:58:29 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	No Tree Cover	Reindeer Moss	Good	Fine	
1164316	BET	7	629362	6958437	9/15/2011	11:04:47 AM	PC01	Bluish Grey	Silt	Damp	Subtle Slope	40	B	No Tree Cover	Reindeer Moss	Good	Fine	
1164317	BET	7	629328	6958474	9/15/2011	11:13:31 AM	PC01	Bluish Grey	Silt	Damp	Subtle Slope	30	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Fine	Organic 10%
1164318	BET	7	629296	6958511	9/15/2011	11:19:57 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	Subalpine Fir	Reindeer Moss	Good	Fine	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1164319	BET	7	629262	6958548	9/15/2011	12:15:55 PM	PC01	Bluish Grey	Silt	Damp	Subtle Slope	30	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Fine	
1164320	BET	7	629228	6958585	9/15/2011	12:23:37 PM	PC01	Chocolate Brown	Silt	Wet	Subtle Slope	40	B	Subalpine Fir	Sphagnum Moss < 30cm	Poor	Fine	Organic 25%
1164321	BET	7	629195	6958623	9/15/2011	12:31:10 PM	PC01	Bluish Grey	Silt	Damp	Subtle Slope	30	B	Subalpine Fir	Reindeer Moss	Good	Fine	
1164322	BET	7	629162	6958660	9/15/2011	12:38:04 PM	PC01	Grey	Silt	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1164323	BET	7	629127	6958697	9/15/2011	12:46:31 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Black Spruce	Reindeer Moss	Good	Coarse	
1164324	BET	7	629094	6958734	9/15/2011	12:53:43 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Rocky	
1164325	BET	7	629060	6958771	9/15/2011	1:04:21 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Organic 10%
1164326	BET	7	629027	6958809	9/15/2011	1:12:05 PM	PC01	Grey	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1164327	BET	7	629027	6958809	9/15/2011	1:12:59 PM	PC01	Grey	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1164328	BET	7	628993	6958846	9/15/2011	1:21:07 PM	PC01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Fine	
1164329	BET	7	628960	6958883	9/15/2011	1:28:21 PM	PC01	Grey	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1164330	BET	7	628927	6958921	9/15/2011	1:35:39 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Coarse	
1164331	BET	7	628892	6958958	9/15/2011	1:44:34 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1164332	BET	7	628859	6958995	9/15/2011	1:52:28 PM	PC01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Fine	
1219801	BET	7	630015	6964139	9/15/2011	9:12:59 AM	RL01	Grey	Sand	Wet	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Partially Frozen
1219802	BET	7	629981	6964176	9/15/2011	9:20:50 AM	RL01	Grey	Sand	Wet	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Partially Frozen
1219803	BET	7	629948	6964213	9/15/2011	9:30:02 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219804	BET	7	629914	6964251	9/15/2011	9:39:47 AM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Partially Frozen
1219805	BET	7	629881	6964287	9/15/2011	9:47:07 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Old Burn	Grass Cover	Good	Fine	Sandy
1219806	BET	7	629846	6964325	9/15/2011	9:55:29 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Old Burn	Grass Cover	Good	Quartz Chips	Fine
1219807	BET	7	629814	6964363	9/15/2011	10:05:18 AM	RL01	Reddish Brown	Sand	Damp	Flat	20	B	Old Burn	Grass Cover	Good	Fine	Rocky Terrain
1219518	BET	7	629779	6964400	9/15/2011	10:18:53 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	60	B	Old Burn	Grass Cover	Good	Fine	Quartz Chips
1219808	BET	7	629746	6964437	9/15/2011	10:31:01 AM	RL01	Reddish Yellow	Sand	Damp	Subtle Slope	60	B	Old Burn	Grass Cover	Good	Sandy	Fine
1219809	BET	7	629713	6964474	9/15/2011	10:39:05 AM	RL01	Reddish Yellow	Sand	Dry	Subtle Slope	60	C	Old Burn	Grass Cover	Good	Bright Orange Rust	Sandy
1219810	BET	7	629680	6964510	9/15/2011	11:01:40 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Old Burn	Grass Cover	Good	Sandy	
1219811	BET	7	629646	6964547	9/15/2011	11:09:19 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Old Burn	Thin Moss Cover	Good	Rusty Rock Chip	Quartz Chips
1219812	BET	7	629613	6964584	9/15/2011	11:28:00 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	80	B	Old Burn	Grass Cover	Good	Fine	
1219813	BET	7	629579	6964622	9/15/2011	11:36:56 AM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Old Burn	Thin Moss Cover	Good	Fine	
1219814	BET	7	629546	6964659	9/15/2011	11:44:44 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Old Burn	Grass Cover	Good	Fine	Bright Orange Rust
1219815	BET	7	629512	6964696	9/15/2011	11:52:32 AM	RL01	Dark Brown	Sand	Damp	Subtle Slope	80	B	Old Burn	Grass Cover	Good	Fine	Bright Orange Rust
1219816	BET	7	629479	6964733	9/15/2011	12:00:45 PM	RL01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	B	Old Burn	Thin Moss Cover	Good	Fine	
1219817	BET	7	629445	6964771	9/15/2011	12:12:14 PM	RL01	Dark Brown	Sand	Wet	Pronounced Slope	70	B	Old Burn	Thin Moss Cover	Poor	Organic 25%	Mud
1219818	BET	7	629412	6964807	9/15/2011	12:20:32 PM	RL01	Dark Brown	Sand	Wet	Pronounced Slope	80	B	Old Burn	Thin Moss Cover	Good	Coarse	Organic 10%
1219819	BET	7	629379	6964845	9/15/2011	12:29:32 PM	RL01	Dark Brown	Sand	Wet	Subtle Slope	70	B	Old Burn	Grass Cover	Good	Fine	Sandy
1219820	BET	7	629344	6964883	9/15/2011	12:38:06 PM	RL01	Dark Brown	Sand	Wet	Pronounced Slope	100	B	Black Spruce	Thin Moss Cover	Good	Fine	Mud
1219821	BET	7	629311	6964919	9/15/2011	12:59:39 PM	RL01	Dark Brown	Sand	Wet	Subtle Slope	80	B	Old Burn	Thin Moss Cover	Good	Fine	
1219822	BET	7	629278	6964957	9/15/2011	1:07:23 PM	RL01	Dark Brown	Sand	Wet	Pronounced Slope	70	B	Old Burn	Grass Cover	Good	Fine	Mud
1219823	BET	7	629244	6964994	9/15/2011	1:16:13 PM	RL01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	B	Old Burn	Grass Cover	Good	Fine	Mud
1219824	BET	7	629211	6965031	9/15/2011	1:24:46 PM	RL01	Dark Brown	Sand	Wet	Subtle Slope	60	B	Old Burn	Thin Moss Cover	Good	Fine	
1219825	BET	7	629177	6965068	9/15/2011	1:33:34 PM	RL01	Dark Brown	Sand	Wet	Subtle Slope	50	B	Old Burn	Thin Moss Cover	Good	Fine	
1219826	BET	7	629145	6965106	9/15/2011	1:47:06 PM	RL01	Dark Brown	Sand	Wet	Subtle Slope	50	B	Old Burn	Thin Moss Cover	Good	Fine	
1219827	BET	7	629110	6965142	9/15/2011	1:55:01 PM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	80	B	Old Burn	Grass Cover	Good	Fine	Sandy
1219828	BET	7	629077	6965179	9/15/2011	2:02:56 PM	RL01	Dark Brown	Sand	Wet	Subtle Slope	80	B	Old Burn	Thin Moss Cover	Good	Fine	
1219829	BET	7	629043	6965217	9/15/2011	2:10:21 PM	RL01	Dark Brown	Sand	Wet	Subtle Slope	70	B	Old Burn	Thin Moss Cover	Good	Fine	
1219201	BET	7	629643	6963804	9/16/2011	9:19:46 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Sample
1219202	BET	7	629611	6963840	9/16/2011	9:32:40 AM	BK01	Dark Grey Black	Silt	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Frozen	Possible Creek Contamination
1219203	BET	7	629575	6963878	9/16/2011	9:44:35 AM	BK01	Reddish Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
1219204	BET	7	629542	6963916	9/16/2011	9:55:24 AM	BK01	Chocolate Brown	Silt	Dry	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Sandy
1219205	BET	7	629507	6963953	9/16/2011	10:05:24 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1219206	BET	7	629473	6963992	9/16/2011	10:15:54 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Dull Red Rust
1219207	BET	7	629440	6964029	9/16/2011	10:27:55 AM	BK01	Reddish Yellow	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Sandy
1219208	BET	7	629407	6964065	9/16/2011	10:37:41 AM	BK01	Dark Brown	Silt	Dry	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1219209	BET	7	629372	6964103	9/16/2011	10:48:35 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1219210	BET	7	629341	6964140	9/16/2011	10:59:39 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Thin Moss Cover	Excellent	Coarse	Rocky
1219211	BET	7	629307	6964177	9/16/2011	11:10:14 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Poplar	Leaf Cover	Excellent	Fine	Sandy
1219212	BET	7	629307	6964177	9/16/2011	11:14:16 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Poplar	Leaf Cover	Excellent	Fine	Sandy
1219213	BET	7	629274	6964214	9/16/2011	11:24:26 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1219214	BET	7	629240	6964251	9/16/2011	11:37:12 AM	BK01	Reddish Brown	Sand	Dry	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1219215	BET	7	629207	6964288	9/16/2011	11:48:40 AM	BK01	Reddish Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Sample	Coarse
1219216	BET	7	629173	6964325	9/16/2011	12:00:28 PM	BK01	Reddish Yellow	Sand	Damp	Subtle Slope	60	C	Old Burn	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1219217	BET	7	629138	6964363	9/16/2011	12:11:50 PM	BK01	Reddish Yellow	Sand	Dry	Subtle Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1219218	BET	7	629106	6964400	9/16/2011	12:22:14 PM	BK01	Reddish Brown	Silt	Dry	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	Dull Red Rust
1219219	BET	7	629074	6964436	9/16/2011	12:39:46 PM	BK01	Chocolate Brown	Silt	Dry	Subtle Slope	80	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Sandy
1219220	BET	7	629040	6964473	9/16/2011	12:50:13 PM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	60	C	Poplar	Thin Moss Cover	Excellent	Coarse	Sandy
1219221	BET	7	629007	6964510	9/16/2011	1:00:11 PM	BK01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Bare Soil	Good	Coarse	Rocky
1219222	BET	7	628973	6964548	9/16/2011	1:10:42 PM	BK01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	Poplar	Grass Cover	Good	Rocky	Rocky Terrain
1219223	BET	7	628939	6964586	9/16/2011	1:19:56 PM	BK01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	White Spruce	Thin Moss Cover	Good	Coarse	Rocky
1219224	BET	7	628906	6964622	9/16/2011	1:30:09 PM	BK01	Reddish Brown	Silt	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1219225	BET	7	628873	6964660	9/16/2011	1:40:33 PM	BK01	Chocolate Brown	Sand	Wet	Subtle Slope	60	B	White Spruce	Needle Cover	Good	Coarse	Possible Creek Contamination
1219226	BET	7	628838	6964696	9/16/2011	1:54:03 PM	BK01	Chocolate Brown	Silt	Damp	Flat	40	B	White Spruce	Thin Moss Cover	Good	Coarse	Possible Creek Contamination
1219227	BET	7	628808	6964733	9/16/2011	2:03:46 PM	BK01	Dark Brown	Silt	Wet	Subtle Slope	40	B	White Spruce	Thin Moss Cover	Poor	Frozen	Possible Creek Contamination
1219228	BET	7	628772	6964770	9/16/2011	2:14:11 PM	BK01	Dark Grey Black	Silt	Damp	Flat	30	A	White Spruce	Sphagnum Moss < 30cm	Poor	Frozen	Organic 50%
1219229	BET	7	628738	6964808	9/16/2011	2:24:17 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	70	B	White Spruce	Thin Moss Cover	Good	Coarse	Mud
1219230	BET	7	628706	6964845	9/16/2011	2:35:26 PM	BK01	Chocolate Brown	Clay	Damp	Subtle Slope	40	B	Black Spruce	Thin Moss Cover	Good	Fine	Clay
1219231	BET	7	628673	6964882	9/16/2011	2:48:21 PM	BK01	Light Brown	Silt	Damp	Flat	90	B	Black Spruce	Thin Moss Cover	Good	Fine	Clay
1219232	BET	7	628673	6964882	9/16/2011	2:52:43 PM	BK01	Light Brown	Silt	Damp	Flat	90	B	White Spruce	Thin Moss Cover	Good	Fine	Clay

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1165151	BET	7	630273	6957576	9/16/2011	9:25:17 AM	CA01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1165152	BET	7	630238	6957612	9/16/2011	9:34:11 AM	CA01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Poor	Possible Creek Contamination	
1165153	BET	7	630203	6957649	9/16/2011	9:44:16 AM	CA01	Chocolate Brown	Clay	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	Fine
1165154	BET	7	630172	6957687	9/16/2011	9:51:34 AM	CA01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Coarse	Organic 10%
1165155	BET	7	630138	6957724	9/16/2011	9:57:52 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1165156	BET	7	630104	6957761	9/16/2011	10:05:50 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1165157	BET	7	630071	6957798	9/16/2011	10:16:20 AM	CA01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Partially Frozen	Organic 50%
1165158	BET	7	630037	6957836	9/16/2011	10:26:16 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rusty Rock Chip
1165159	BET	7	630037	6957836	9/16/2011	10:28:29 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rusty Rock Chip
1165160	BET	7	630004	6957872	9/16/2011	10:37:45 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Clay
1165161	BET	7	629973	6957912	9/16/2011	10:46:24 AM	CA01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky
1165162	BET	7	629938	6957947	9/16/2011	10:54:32 AM	CA01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1165163	BET	7	629904	6957984	9/16/2011	11:01:09 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Clay
1165164	BET	7	629871	6958021	9/16/2011	11:09:17 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1165165	BET	7	629838	6958058	9/16/2011	11:18:19 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	90	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1165166	BET	7	629803	6958096	9/16/2011	11:25:05 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky
1165167	BET	7	629770	6958132	9/16/2011	11:31:12 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Clay
1165168	BET	7	629737	6958170	9/16/2011	11:37:19 AM	CA01	Reddish Brown	Sand	Damp	Subtle Slope	40	C	No Tree Cover	Reindeer Moss	Excellent	Coarse	Dull Red Rust
1165169	BET	7	629704	6958208	9/16/2011	11:44:04 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	No Tree Cover	Reindeer Moss	Excellent	Coarse	Rocky
1165170	BET	7	629669	6958244	9/16/2011	11:50:37 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	No Tree Cover	Reindeer Moss	Excellent	Coarse	Clay
1165171	BET	7	629636	6958281	9/16/2011	11:57:05 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	No Tree Cover	Reindeer Moss	Excellent	Coarse	Clay
1165172	BET	7	629602	6958319	9/16/2011	12:03:38 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Clay
1165173	BET	7	629569	6958355	9/16/2011	12:12:29 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Good	Coarse	Clay
1165174	BET	7	629536	6958393	9/16/2011	12:19:17 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1165175	BET	7	629501	6958429	9/16/2011	12:25:12 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Rusty Rock Chip
1165176	BET	7	629468	6958467	9/16/2011	12:31:08 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Good	Coarse	Clay
1165177	BET	7	629435	6958504	9/16/2011	12:40:35 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Reindeer Moss	Good	Clay	Coarse
1165178	BET	7	629404	6958542	9/16/2011	12:47:43 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Clay
1165179	BET	7	629370	6958578	9/16/2011	12:57:00 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Grass Cover	Good	Coarse	Rocky
1165180	BET	7	629335	6958615	9/16/2011	1:04:45 PM	CA01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1165181	BET	7	629302	6958653	9/16/2011	1:11:24 PM	CA01	Reddish Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Dull Red Rust
1165182	BET	7	629268	6958690	9/16/2011	1:19:02 PM	CA01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1165183	BET	7	629235	6958727	9/16/2011	1:29:52 PM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Poor	Rocky	Mud
1165184	BET	7	629202	6958764	9/16/2011	1:36:54 PM	CA01	Chocolate Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Poor	Coarse	Clay
1165185	BET	7	629167	6958801	9/16/2011	1:46:26 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1165186	BET	7	629167	6958801	9/16/2011	1:48:08 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1165187	BET	7	629135	6958838	9/16/2011	1:57:11 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1165188	BET	7	629102	6958877	9/16/2011	2:07:59 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1165189	BET	7	629068	6958913	9/16/2011	2:20:31 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1165190	BET	7	629034	6958950	9/16/2011	2:27:40 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1165191	BET	7	629000	6958988	9/16/2011	2:39:21 PM	CA01	Dark Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1165192	BET	7	628968	6959025	9/16/2011	2:49:17 PM	CA01	Dark Brown	Silt	Damp	Pronounced Slope	40	B	Dwarf Birch	Sphagnum Moss > 30cm	Poor	Sandy	Partially Frozen
1165034	BET	7	628934	6959062	9/16/2011	3:07:06 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1219901	BET	7	629568	6963737	9/16/2011	9:24:23 AM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Rusty Rock Chip	
1219902	BET	7	629533	6963776	9/16/2011	9:34:10 AM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Good	Coarse	
1219903	BET	7	629500	6963813	9/16/2011	9:44:43 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss > 30cm	Excellent	Coarse	Quartz Chips
1219904	BET	7	629467	6963850	9/16/2011	9:58:55 AM	GI01	Chocolate Brown	Silt	Wet	Subtle Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Organic 50%	Possible Creek Contamination
1219905	BET	7	629433	6963888	9/16/2011	10:08:45 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss > 30cm	Good	Rusty Rock Chip	Coarse
1219906	BET	7	629400	6963925	9/16/2011	10:19:07 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Good	Rusty Rock Chip	
1219907	BET	7	629367	6963962	9/16/2011	10:28:50 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Good	Quartz Chips	
1219908	BET	7	629333	6963999	9/16/2011	10:38:28 AM	GI01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Possible Creek Contamination
1219909	BET	7	629298	6964036	9/16/2011	10:49:48 AM	GI01	Dark Brown	Sand	Wet	Subtle Slope	70	C	White Spruce	Sphagnum Moss > 30cm	Good	Mud	Possible Creek Contamination
1219910	BET	7	629266	6964073	9/16/2011	11:01:28 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Good	Sandy	Possible Creek Contamination
1219911	BET	7	629232	6964110	9/16/2011	11:14:20 AM	GI01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Good	Fine	
1219912	BET	7	629198	6964148	9/16/2011	11:25:36 AM	GI01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Poor	Fine	Loess
1219913	BET	7	629164	6964186	9/16/2011	11:37:33 AM	GI01	Bluish Grey	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss > 30cm	Good	Fine	
1219914	BET	7	629132	6964221	9/16/2011	11:53:45 AM	GI01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Poor	Loess	Fine
1219915	BET	7	629098	6964259	9/16/2011	12:02:36 PM	GI01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Fine	Bright Orange Rust
1219916	BET	7	629064	6964297	9/16/2011	12:13:42 PM	GI01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss > 30cm	Good	Fine	Organic 10%
1219917	BET	7	629031	6964334	9/16/2011	12:24:27 PM	GI01	Chocolate Brown	Sand	Wet	Pronounced Slope	90	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky Sample
1219918	BET	7	628997	6964372	9/16/2011	12:36:47 PM	GI01	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	White Spruce	Sphagnum Moss > 30cm	Good	Coarse	Rocky Sample
1219919	BET	7	628964	6964408	9/16/2011	12:47:02 PM	GI01	Dark Brown	Silt	Wet	Flat	60	B	White Spruce	Sphagnum Moss > 30cm	Poor	Organic 50%	Mud
1219920	BET	7	628931	6964446	9/16/2011	1:02:03 PM	GI01	Dark Brown	Silt	Wet	Flat	50	B	White Spruce	Sphagnum Moss > 30cm	Poor	Mud	Organic 50%
1219921	BET	7	628900	6964481	9/16/2011	1:19:37 PM	GI01	Dark Brown	Silt	Wet	Flat	50	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Organic 50%	Possible Creek Contamination
1219922	BET	7	628867	6964516	9/16/2011	1:31:00 PM	GI01	Dark Brown	Silt	Wet	Subtle Slope	50	B	White Spruce	Sphagnum Moss > 30cm	Poor	Organic 25%	Possible Creek Contamination
1219923	BET	7	628833	6964554	9/16/2011	1:39:51 PM	GI01	Grey	Silt	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Poor	Sandy	Organic 10%
1219924	BET	7	628800	6964591	9/16/2011	1:51:38 PM	GI01	Grey	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Good	Frozen	Organic 10%
1219925	BET	7	628766	6964628	9/16/2011	2:00:58 PM	GI01	Dark Olivine Green	Silt	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Good	Organic 10%	
1219926	BET	7	628732	6964666	9/16/2011	2:11:55 PM	GI01	Grey	Silt	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Sandy	
1219927	BET	7	628699	6964703	9/16/2011	2:21:59 PM	GI01	Dark Brown	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Organic 10%	
1219928	BET	7	628666	6964740	9/16/2011	2:31:48 PM	GI01	Dark Brown	Silt	Damp	Pronounced Slope	60	B	Buckbrush	Sphagnum Moss > 30cm	Good	Organic 10%	
1219929	BET	7	628632	6964777	9/16/2011	2:42:59 PM	GI01	Grey	Silt	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Good	Mud	
1219930	BET	7	628632	6964777	9/16/2011	2:45:54 PM	GI01	Grey	Silt	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Good	Mud	
1219782	BET	7	628598	6964815	9/16/2011	2:55:34 PM	GI01	Grey	Silt	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Good	Mud	
1174029	BET	7	628059	6959285	9/16/2011	9:25:27 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Reindeer Moss	Excellent	Rusty Rock Chip	Rocky Terrain
1174030	BET	7	628028	6959320	9/16/2011	9:39:14 AM	GT01	Dark Brown	Sand	Damp	Pronounced Slope	30	C	White Spruce	Reindeer Moss	Excellent	Clay	Rusty Rock Chip

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1174031	BET	7	627993	6959358	9/16/2011	9:51:16 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Sphagnum Moss < 30cm	Excellent	Clay	Rusty Rock Chip
1174032	BET	7	627960	6959395	9/16/2011	10:01:46 AM	GT01	Reddish Yellow	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Reindeer Moss	Excellent	Clay	Rocky Terrain
1174033	BET	7	627926	6959432	9/16/2011	10:10:55 AM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Dwarf Birch	Reindeer Moss	Excellent	Rocky Terrain	
1174034	BET	7	627893	6959470	9/16/2011	10:17:39 AM	GT01	Grey	Sand	Damp	Subtle Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Clay	Rocky Terrain
1174035	BET	7	627859	6959508	9/16/2011	10:23:59 AM	GT01	Grey	Clay	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Excellent	Rocky Terrain	Rusty Rock Chip
1174036	BET	7	627826	6959544	9/16/2011	10:32:56 AM	GT01	Grey	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1174037	BET	7	627793	6959581	9/16/2011	10:43:07 AM	GT01	Dark Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	
1174038	BET	7	627793	6959581	9/16/2011	10:44:57 AM	GT01	Dark Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	
1174039	BET	7	627758	6959618	9/16/2011	11:03:08 AM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Excellent	Rocky Terrain	Dull Red Rust
1174040	BET	7	627726	6959656	9/16/2011	11:09:39 AM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Clay	Rusty Rock Chip
1174041	BET	7	627693	6959693	9/16/2011	11:15:57 AM	GT01	Chocolate Brown	Clay	Wet	Subtle Slope	60	C	Subalpine Fir	Reindeer Moss	Excellent	Rocky Terrain	
1174042	BET	7	627658	6959730	9/16/2011	11:25:15 AM	GT01	Grey	Clay	Damp	Subtle Slope	60	C	Subalpine Fir	Reindeer Moss	Excellent	Rocky Terrain	
1174043	BET	7	627625	6959767	9/16/2011	11:32:12 AM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Subalpine Fir	Reindeer Moss	Excellent	Bright Orange Rust	
1174044	BET	7	627591	6959805	9/16/2011	11:40:37 AM	GT01	Grey	Sand	Damp	Subtle Slope	60	C	Subalpine Fir	Reindeer Moss	Excellent	Clay	Rocky Terrain
1174045	BET	7	627559	6959841	9/16/2011	11:48:20 AM	GT01	Chocolate Brown	Clay	Damp	Subtle Slope	50	C	Subalpine Fir	Reindeer Moss	Good	Rocky Terrain	
1174046	BET	7	627525	6959878	9/16/2011	11:57:49 AM	GT01	Grey	Sand	Wet	Subtle Slope	50	C	Subalpine Fir	Reindeer Moss	Excellent	Clay	Rocky Terrain
1174047	BET	7	627491	6959916	9/16/2011	12:06:26 PM	GT01	Dark Grey Black	Sand	Wet	Subtle Slope	70	C	Subalpine Fir	Reindeer Moss	Good	Clay	Rocky
1174048	BET	7	627458	6959952	9/16/2011	12:36:21 PM	GT01	Dark Brown	Sand	Wet	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	
1174049	BET	7	627458	6959952	9/16/2011	12:38:13 PM	GT01	Dark Brown	Sand	Wet	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	
1174050	BET	7	627425	6959990	9/16/2011	12:48:51 PM	GT01	Grey	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Reindeer Moss	Excellent	Bright Orange Rust	
1174051	BET	7	627391	6960027	9/16/2011	12:55:27 PM	GT01	Grey	Sand	Wet	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Rocky Terrain	
1174052	BET	7	627358	6960065	9/16/2011	1:01:40 PM	GT01	Chocolate Brown	Sand	Wet	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Excellent	Rusty Rock Chip	Rocky Terrain
1174053	BET	7	627324	6960102	9/16/2011	1:08:51 PM	GT01	Dark Grey Black	Sand	Wet	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Rocky Terrain	
1174054	BET	7	627290	6960139	9/16/2011	1:17:42 PM	GT01	Grey	Sand	Wet	Pronounced Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	
1174055	BET	7	627258	6960176	9/16/2011	1:27:10 PM	GT01	Grey	Sand	Wet	Pronounced Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Rusty Rock Chip
1174056	BET	7	627223	6960214	9/16/2011	1:33:36 PM	GT01	Grey	Sand	Wet	Pronounced Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Good	Rocky Terrain	Rusty Rock Chip
1174057	BET	7	627190	6960250	9/16/2011	1:40:49 PM	GT01	Grey	Sand	Damp	Pronounced Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Rusty Rock Chip
1174059	BET	7	627157	6960288	9/16/2011	1:50:21 PM	GT01	Grey	Sand	Wet	Pronounced Slope	60	C	Subalpine Fir	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1174060	BET	7	627123	6960325	9/16/2011	2:03:30 PM	GT01	Dark Grey Black	Sand	Wet	Pronounced Slope	60	C	Subalpine Fir	Sphagnum Moss < 30cm	Good	Quartz Chips	Rocky
1174061	BET	7	627089	6960362	9/16/2011	2:11:01 PM	GT01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	B	Subalpine Fir	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1174062	BET	7	627057	6960400	9/16/2011	2:17:57 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rusty Rock Chip
1176731	BET	7	627986	6959218	9/16/2011	9:33:45 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	
1176732	BET	7	627953	6959255	9/16/2011	9:43:22 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Dwarf Birch	Reindeer Moss	Excellent	Bright Orange Rust	Coarse
1176733	BET	7	627953	6959253	9/16/2011	9:45:52 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Dwarf Birch	Reindeer Moss	Excellent	Bright Orange Rust	Coarse
1176734	BET	7	627920	6959292	9/16/2011	9:55:56 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1176735	BET	7	627886	6959329	9/16/2011	10:05:06 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Dwarf Birch	Reindeer Moss	Good	Clay	Rocky
1176736	BET	7	627853	6959366	9/16/2011	10:13:01 AM	JC02	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Dwarf Birch	Thin Moss Cover	Good	Clay	Rocky
1176737	BET	7	627819	6959404	9/16/2011	10:22:02 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1176738	BET	7	627785	6959441	9/16/2011	10:28:35 AM	JC02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Rocky	
1176739	BET	7	627751	6959478	9/16/2011	10:36:26 AM	JC02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	No Tree Cover	Reindeer Moss	Good	Rocky	
1176740	BET	7	627719	6959515	9/16/2011	10:44:08 AM	JC02	Grey	Sand	Wet	Subtle Slope	40	C	No Tree Cover	Reindeer Moss	Good	Clay	Rocky
1176741	BET	7	627685	6959553	9/16/2011	10:55:18 AM	JC02	Grey	Sand	Wet	Subtle Slope	40	C	No Tree Cover	Reindeer Moss	Good	Organic 10%	Rocky
1176742	BET	7	627651	6959590	9/16/2011	11:02:48 AM	JC02	Grey	Sand	Wet	Flat	50	C	No Tree Cover	Reindeer Moss	Good	Coarse	Rocky
1176743	BET	7	627617	6959628	9/16/2011	11:10:08 AM	JC02	Chocolate Brown	Sand	Wet	Flat	70	C	No Tree Cover	Reindeer Moss	Good	Bright Orange Rust	Coarse
1176744	BET	7	627585	6959664	9/16/2011	11:11:07 AM	JC02	Chocolate Brown	Sand	Damp	Flat	50	C	No Tree Cover	Reindeer Moss	Good	Coarse	
1176745	BET	7	627551	6959701	9/16/2011	11:36:57 AM	JC02	Grey	Sand	Wet	Flat	50	C	No Tree Cover	Reindeer Moss	Good	Coarse	Rocky
1176746	BET	7	627518	6959739	9/16/2011	11:45:09 AM	JC02	Chocolate Brown	Sand	Damp	Flat	40	C	No Tree Cover	Reindeer Moss	Good	Coarse	Rocky
1176747	BET	7	627483	6959775	9/16/2011	11:53:32 AM	JC02	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	No Tree Cover	Reindeer Moss	Excellent	Coarse	Rocky
1176748	BET	7	627450	6959812	9/16/2011	12:02:16 PM	JC02	Dark Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Organic 10%	Partially Frozen
1176749	BET	7	627418	6959849	9/16/2011	12:10:02 PM	JC02	Grey	Sand	Wet	Steep	60	C	Black Spruce	Reindeer Moss	Good	Coarse	
1176750	BET	7	627385	6959886	9/16/2011	12:18:27 PM	JC02	Grey	Clay	Damp	Subtle Slope	60	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Bright Orange Rust
1163387	BET	7	627350	6959923	9/16/2011	12:27:05 PM	JC02	Grey	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1163388	BET	7	627317	6959961	9/16/2011	12:36:35 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Rocky	Organic 10%
1163389	BET	7	627283	6959998	9/16/2011	12:44:56 PM	JC02	Grey	Sand	Wet	Pronounced Slope	50	B	No Tree Cover	Reindeer Moss	Good	Coarse	Rocky
1163390	BET	7	627250	6960035	9/16/2011	12:52:47 PM	JC02	Grey	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1163391	BET	7	627217	6960072	9/16/2011	1:01:45 PM	JC02	Grey	Sand	Wet	Pronounced Slope	60	C	No Tree Cover	Sphagnum Moss < 30cm	Excellent	Coarse	
1163392	BET	7	627184	6960110	9/16/2011	1:11:36 PM	JC02	Grey	Sand	Wet	Pronounced Slope	80	C	Black Spruce	Reindeer Moss	Good	Coarse	
1163393	BET	7	627181	6960106	9/16/2011	1:14:36 PM	JC02	Grey	Sand	Wet	Pronounced Slope	80	C	Black Spruce	Reindeer Moss	Good	Coarse	
1163394	BET	7	627150	6960147	9/16/2011	1:24:21 PM	JC02	Dark Brown	Sand	Wet	Pronounced Slope	50	C	No Tree Cover	Reindeer Moss	Good	Coarse	Organic 10%
1163395	BET	7	627117	6960184	9/16/2011	1:57:49 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	Rocky
1163396	BET	7	627083	6960221	9/16/2011	2:05:43 PM	JC02	Grey	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1163397	BET	7	627049	6960258	9/16/2011	2:15:09 PM	JC02	Grey	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Sandy	Rocky
1163398	BET	7	627016	6960295	9/16/2011	2:23:54 PM	JC02	Dark Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Coarse
1163399	BET	7	626983	6960333	9/16/2011	2:33:13 PM	JC02	Grey	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Sandy	
1219577	BET	7	629496	6963669	9/16/2011	9:23:47 AM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219578	BET	7	629463	6963706	9/16/2011	9:34:55 AM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219579	BET	7	629429	6963742	9/16/2011	9:45:32 AM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1219580	BET	7	629395	6963782	9/16/2011	9:54:33 AM	MC02	Dark Brown	Silt	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Coarse	Possible Creek Contamination
1219732	BET	7	629363	6963817	9/16/2011	10:03:53 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219733	BET	7	629328	6963855	9/16/2011	10:13:17 AM	MC02	Grey	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219734	BET	7	629295	6963892	9/16/2011	10:22:12 AM	MC02	Dark Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Fine	
1219735	BET	7	629262	6963929	9/16/2011	10:32:37 AM	MC02	Dark Brown	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Fine	
1219736	BET	7	629228	6963966	9/16/2011	10:40:26 AM	MC02	Light Brown	Silt	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Sample
1219737	BET	7	629196	6964003	9/16/2011	10:49:00 AM	MC02	Dark Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219738	BET	7	629160	6964040	9/16/2011	10:57:18 AM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219739	BET	7	629128	6964078	9/16/2011	11:05:05 AM	MC02	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1219740	BET	7	629094	6964115	9/16/2011	11:11:51 AM	MC02	Dark Brown	Silt	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219951	BET	7	629060	6964151	9/16/2011	11:20:15 AM	MC02	Grey	Silt	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219952	BET	7	629027	6964189	9/16/2011	11:28:22 AM	MC02	Chocolate Brown	Silt	Damp	Flat	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219963	BET	7	628994	6964227	9/16/2011	11:48:24 AM	MC02	Chocolate Brown	Sand	Damp	Flat	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Possible Creek Contamination
1219968	BET	7	628960	6964263	9/16/2011	12:00:35 PM	MC02	Dark Brown	Silt	Damp	Flat	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Fine	
1219967	BET	7	628927	6964301	9/16/2011	12:10:39 PM	MC02	Grey	Silt	Damp	Subtle Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219953	BET	7	628893	6964338	9/16/2011	12:20:45 PM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219954	BET	7	628859	6964375	9/16/2011	12:31:51 PM	MC02	Grey	Silt	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219955	BET	7	628825	6964413	9/16/2011	12:40:26 PM	MC02	Grey	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219956	BET	7	628792	6964450	9/16/2011	12:50:00 PM	MC02	Grey	Silt	Dry	Pronounced Slope	80	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219957	BET	7	628758	6964488	9/16/2011	1:00:17 PM	MC02	Light Brown	Silt	Dry	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219965	BET	7	628724	6964524	9/16/2011	1:08:46 PM	MC02	Grey	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219959	BET	7	628691	6964562	9/16/2011	1:19:13 PM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	90	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219966	BET	7	628691	6964562	9/16/2011	1:20:37 PM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	90	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219964	BET	7	628657	6964599	9/16/2011	1:31:06 PM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219962	BET	7	628624	6964636	9/16/2011	1:39:18 PM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219961	BET	7	628590	6964674	9/16/2011	1:51:50 PM	MC02	Grey	Silt	Dry	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219960	BET	7	628557	6964710	9/16/2011	2:00:25 PM	MC02	Dark Brown	Silt	Damp	Pronounced Slope	90	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219958	BET	7	628525	6964748	9/16/2011	2:11:59 PM	MC02	Dark Grey Black	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219969	BET	7	628746	6964948	9/16/2011	2:48:04 PM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	20	B	Birch Forest	Rock Cover	Good	Coarse	Rocky Terrain
1219970	BET	7	628780	6964912	9/16/2011	2:56:04 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219971	BET	7	628813	6964875	9/16/2011	3:04:41 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Sample
1219880	BET	7	628846	6964838	9/16/2011	3:10:22 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1165051	BET	7	627837	6959084	9/16/2011	9:28:56 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Sandy
1165052	BET	7	627804	6959121	9/16/2011	9:37:22 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky Terrain
1165053	BET	7	627771	6959157	9/16/2011	9:44:11 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Sandy
1165054	BET	7	627738	6959195	9/16/2011	9:51:51 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky
1165055	BET	7	627703	6959232	9/16/2011	9:58:56 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky Terrain
1165056	BET	7	627671	6959269	9/16/2011	10:05:39 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky
1165057	BET	7	627637	6959307	9/16/2011	10:13:06 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky
1165058	BET	7	627603	6959345	9/16/2011	10:19:42 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky Terrain
1165059	BET	7	627569	6959381	9/16/2011	10:26:10 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky Terrain
1165060	BET	7	627535	6959419	9/16/2011	10:33:00 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	
1165062	BET	7	627503	6959455	9/16/2011	10:40:55 AM	ME01	Dark Brown	Silt	Damp	Subtle Slope	110	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Mud
1165063	BET	7	627468	6959493	9/16/2011	10:48:08 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1165064	BET	7	627435	6959530	9/16/2011	10:55:59 AM	ME01	Dark Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1165065	BET	7	627402	6959566	9/16/2011	11:03:13 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Sandy
1165066	BET	7	627368	6959605	9/16/2011	11:13:28 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1165067	BET	7	627335	6959642	9/16/2011	11:23:28 AM	ME01	Dark Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1165068	BET	7	627335	6959642	9/16/2011	11:24:22 AM	ME01	Dark Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1165069	BET	7	627303	6959678	9/16/2011	11:52:34 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1165070	BET	7	627268	6959715	9/16/2011	12:01:48 PM	ME01	Dark Brown	Silt	Dry	Pronounced Slope	90	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1165071	BET	7	627235	6959752	9/16/2011	12:12:11 PM	ME01	Dark Blue Black	Silt	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss > 30cm	Poor	Fine	Rocky Terrain
1165072	BET	7	627201	6959790	9/16/2011	12:20:38 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1165073	BET	7	627168	6959827	9/16/2011	12:28:45 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Reindeer Moss	Excellent	Coarse	Rocky Terrain
1165074	BET	7	627135	6959864	9/16/2011	12:35:47 PM	ME01	Dark Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1165075	BET	7	627101	6959901	9/16/2011	12:43:40 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Birch Forest	Leaf Cover	Excellent	Coarse	Quartz Chips
1165076	BET	7	627066	6959940	9/16/2011	12:52:46 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1165077	BET	7	627034	6959976	9/16/2011	1:00:11 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Birch Forest	Leaf Cover	Excellent	Coarse	Dull Red Rust
1165078	BET	7	627001	6960013	9/16/2011	1:34:48 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Terrain
1165079	BET	7	626968	6960050	9/16/2011	1:42:56 PM	ME01	Dark Brown	Sand	Damp	Pronounced Slope	90	C	Birch Forest	Grass Cover	Excellent	Coarse	Sandy
1165080	BET	7	626933	6960088	9/16/2011	1:50:52 PM	ME01	Dark Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	Sandy
1165081	BET	7	626900	6960125	9/16/2011	1:58:18 PM	ME01	Dark Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1165082	BET	7	626867	6960162	9/16/2011	2:06:17 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Terrain
1165083	BET	7	626833	6960199	9/16/2011	2:13:13 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	Sandy
1164351	BET	7	627911	6959150	9/16/2011	9:28:51 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Dwarf Birch	Reindeer Moss	Good	Coarse	
1164352	BET	7	627878	6959187	9/16/2011	9:42:23 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	
1164353	BET	7	627845	6959225	9/16/2011	9:49:13 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	
1164354	BET	7	627811	6959262	9/16/2011	9:56:13 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Dwarf Birch	Rock Cover	Good	Coarse	Rocky
1164355	BET	7	627778	6959299	9/16/2011	10:05:21 AM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Dwarf Birch	Reindeer Moss	Good	Quartz Chips	Rocky
1164356	BET	7	627744	6959336	9/16/2011	10:13:45 AM	PC01	Grey	Silt	Damp	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1164357	BET	7	627711	6959374	9/16/2011	10:21:28 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Dwarf Birch	Reindeer Moss	Good	Coarse	
1164358	BET	7	627678	6959411	9/16/2011	10:29:00 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1164359	BET	7	627643	6959448	9/16/2011	10:38:36 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Fine	Organic 10%
1164360	BET	7	627610	6959485	9/16/2011	10:46:49 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Rusty Rock Chip
1164361	BET	7	627578	6959522	9/16/2011	10:55:29 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Reindeer Moss	Good	Fine	Rocky
1164362	BET	7	627543	6959561	9/16/2011	11:03:14 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Fine	Rocky
1164363	BET	7	627510	6959597	9/16/2011	11:11:57 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Fine	Rocky
1164364	BET	7	627477	6959635	9/16/2011	11:18:51 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Reindeer Moss	Good	Coarse	Rocky
1164365	BET	7	627443	6959673	9/16/2011	11:25:37 AM	PC01	Chocolate Brown	Clay	Damp	Subtle Slope	60	B	White Spruce	Reindeer Moss	Good	Coarse	
1164366	BET	7	627410	6959708	9/16/2011	11:33:02 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	
1164367	BET	7	627377	6959745	9/16/2011	12:04:53 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	White Spruce	Reindeer Moss	Excellent	Fine	
1164368	BET	7	627343	6959782	9/16/2011	12:13:44 PM	PC01	Grey	Silt	Damp	Subtle Slope	70	B	Black Spruce	Reindeer Moss	Good	Fine	Rocky
1164369	BET	7	627310	6959819	9/16/2011	12:20:51 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Black Spruce	Reindeer Moss	Good	Rocky	
1164370	BET	7	627276	6959857	9/16/2011	12:27:23 PM	PC01	Grey	Clay	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Poor	Fine	
1164371	BET	7	627243	6959894	9/16/2011	12:34:27 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Willows	Reindeer Moss	Good	Fine	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1164372	BET	7	627209	6959931	9/16/2011	12:45:31 PM	PC01	Grey	Silt	Damp	Subtle Slope	30	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Fine	Organic 10%
1164373	BET	7	627175	6959968	9/16/2011	1:00:31 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	No Tree Cover	Sphagnum Moss > 30cm	Good	Coarse	
1164374	BET	7	627143	6960005	9/16/2011	1:08:56 PM	PC01	Grey	Silt	Damp	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Fine	Organic 10%
1164375	BET	7	627109	6960043	9/16/2011	1:23:08 PM	PC01	Grey	Silt	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1164376	BET	7	627075	6960080	9/16/2011	1:32:58 PM	PC01	Grey	Silt	Damp	Subtle Slope	60	B	Willows	Sphagnum Moss > 30cm	Good	Coarse	
1164377	BET	7	627043	6960117	9/16/2011	1:44:06 PM	PC01	Grey	Silt	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1164378	BET	7	627008	6960154	9/16/2011	1:53:27 PM	PC01	Chocolate Brown	Silt	Dry	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	
1164379	BET	7	626974	6960192	9/16/2011	2:04:03 PM	PC01	Grey	Silt	Damp	Subtle Slope	60	B	Alder	Sphagnum Moss < 30cm	Good	Fine	
1164380	BET	7	626941	6960229	9/16/2011	2:14:57 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Black Spruce	Reindeer Moss	Poor	Fine	Organic 10%
1164381	BET	7	626908	6960266	9/16/2011	2:27:23 PM	PC01	Dark Grey Black	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Fine	
1219862	BET	7	629716	6963872	9/16/2011	9:16:57 AM	WG01					0						
1219861	BET	7	629683	6963907	9/16/2011	9:40:06 AM	WG01					0						
1219860	BET	7	629650	6963944	9/16/2011	10:01:47 AM	WG01					0						
1219859	BET	7	629618	6963983	9/16/2011	10:20:10 AM	WG01					0						
1219858	BET	7	629585	6964021	9/16/2011	10:36:21 AM	WG01					0						
1219857	BET	7	629585	6964021	9/16/2011	10:44:47 AM	WG01					0						
1219856	BET	7	629549	6964058	9/16/2011	11:03:34 AM	WG01					0						
1219855	BET	7	629516	6964094	9/16/2011	11:15:27 AM	WG01					0						
1219854	BET	7	629483	6964132	9/16/2011	11:25:17 AM	WG01					0						
1219853	BET	7	629450	6964170	9/16/2011	11:39:42 AM	WG01					0						
1219852	BET	7	629416	6964206	9/16/2011	11:49:46 AM	WG01					0						
1219851	BET	7	629382	6964243	9/16/2011	11:58:01 AM	WG01					0						
1219871	BET	7	629349	6964281	9/16/2011	12:10:13 PM	WG01					0						
1219870	BET	7	629316	6964317	9/16/2011	12:19:47 PM	WG01					0						
1219869	BET	7	629282	6964354	9/16/2011	12:30:18 PM	WG01					0						
1219868	BET	7	629248	6964392	9/16/2011	12:57:27 PM	WG01					0						
1219875	BET	7	629215	6964429	9/16/2011	1:07:29 PM	WG01					0						
1219874	BET	7	629181	6964466	9/16/2011	1:18:56 PM	WG01					0						
1219873	BET	7	629148	6964503	9/16/2011	1:30:51 PM	WG01					0						
1219872	BET	7	629114	6964541	9/16/2011	1:44:34 PM	WG01					0						
1219879	BET	7	629082	6964577	9/16/2011	1:55:29 PM	WG01					0						
1219878	BET	7	629048	6964614	9/16/2011	2:06:02 PM	WG01					0						
1219877	BET	7	629015	6964650	9/16/2011	2:15:24 PM	WG01					0						
1219876	BET	7	628981	6964689	9/16/2011	2:26:45 PM	WG01					0						
1219883	BET	7	628948	6964726	9/16/2011	2:33:59 PM	WG01					0						
1219882	BET	7	628913	6964764	9/16/2011	2:43:24 PM	WG01					0						
1219881	BET	7	628881	6964800	9/16/2011	2:55:40 PM	WG01					0						
1219151	BET	7	629305	6963433	9/17/2011	9:31:40 AM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1219152	BET	7	629271	6963471	9/17/2011	9:45:01 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
1219153	BET	7	629237	6963508	9/17/2011	9:56:43 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1219154	BET	7	629203	6963545	9/17/2011	10:08:11 AM	BK01	Dark Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Leaf Cover	Excellent	Coarse	Rocky
1219155	BET	7	629170	6963582	9/17/2011	10:18:19 AM	BK01	Reddish Yellow	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Coarse	Quartz Chips
1219156	BET	7	629137	6963619	9/17/2011	10:28:54 AM	BK01	Reddish Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1219157	BET	7	629102	6963656	9/17/2011	10:40:08 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Rusty Rock Chip
1219158	BET	7	629068	6963694	9/17/2011	10:49:48 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Quartz Chips
1219159	BET	7	629035	6963732	9/17/2011	10:59:13 AM	BK01	Dark Grey Black	Silt	Damp	Subtle Slope	80	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1219160	BET	7	629003	6963769	9/17/2011	11:11:41 AM	BK01	Reddish Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1219161	BET	7	628968	6963806	9/17/2011	11:20:55 AM	BK01	Dark Brown	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1219162	BET	7	628935	6963843	9/17/2011	11:32:12 AM	BK01	Reddish Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Rocky
1219163	BET	7	628935	6963843	9/17/2011	11:36:41 AM	BK01	Reddish Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Rocky
1219164	BET	7	628902	6963880	9/17/2011	11:54:55 AM	BK01	Dark Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Thin Moss Cover	Good	Rusty Rock Chip	Quartz Chips
1219165	BET	7	628870	6963916	9/17/2011	12:06:07 PM	BK01	Dark Brown	Silt	Damp	Subtle Slope	40	B	Black Spruce	Thin Moss Cover	Good	Frozen	Fine
1219166	BET	7	628837	6963953	9/17/2011	12:15:58 PM	BK01	Dark Grey Black	Silt	Damp	Flat	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Quartz Chips	Rusty Rock Chip
1219167	BET	7	628803	6963990	9/17/2011	12:26:45 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky
1219168	BET	7	628770	6964026	9/17/2011	12:37:31 PM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Quartz Chips
1219169	BET	7	628735	6964065	9/17/2011	12:48:05 PM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	90	C	Birch Forest	Leaf Cover	Excellent	Coarse	Quartz Chips
1219170	BET	7	628703	6964100	9/17/2011	1:00:11 PM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1219171	BET	7	628668	6964139	9/17/2011	1:11:28 PM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Rocky
1219172	BET	7	628636	6964175	9/17/2011	1:22:46 PM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1219173	BET	7	628601	6964214	9/17/2011	1:33:22 PM	BK01	Chocolate Brown	Silt	Dry	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Sandy
1219174	BET	7	628569	6964249	9/17/2011	1:44:52 PM	BK01	Reddish Yellow	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1219175	BET	7	628533	6964288	9/17/2011	1:56:36 PM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Quartz Chips
1219176	BET	7	628533	6964288	9/17/2011	2:00:07 PM	BK01					0						
1219177	BET	7	628501	6964326	9/17/2011	2:14:21 PM	BK01	Reddish Yellow	Silt	Dry	Subtle Slope	90	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Sandy
1219178	BET	7	628468	6964362	9/17/2011	2:27:49 PM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1219179	BET	7	628434	6964399	9/17/2011	2:37:05 PM	BK01	Reddish Yellow	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1219180	BET	7	628401	6964436	9/17/2011	2:46:16 PM	BK01	Reddish Yellow	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Quartz Chips	Rocky
1219181	BET	7	628368	6964473	9/17/2011	2:54:31 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss > 30cm	Good	Rocky	Clay
1219182	BET	7	628334	6964511	9/17/2011	3:03:48 PM	BK01	Dark Grey Black	Silt	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss > 30cm	Poor	Frozen	Organic 50%
1165013	BET	7	628527	6958764	9/17/2011	10:30:42 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1165014	BET	7	628495	6958801	9/17/2011	10:41:26 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky
1165015	BET	7	628462	6958838	9/17/2011	10:56:30 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1165016	BET	7	628429	6958876	9/17/2011	11:09:43 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky Terrain
1165017	BET	7	628429	6958876	9/17/2011	11:11:33 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky Terrain
1089651	BET	7	628361	6958949	9/17/2011	11:20:22 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1089652	BET	7	628329	6958987	9/17/2011	11:28:39 AM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Dull Red Rust	Coarse

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1089653	BET	7	628294	6959023	9/17/2011	11:45:50 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1089654	BET	7	628261	6959061	9/17/2011	11:56:25 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1089655	BET	7	628228	6959099	9/17/2011	12:06:13 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1089656	BET	7	628194	6959136	9/17/2011	12:17:36 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Leaf Cover	Excellent	Coarse	Rocky
1089657	BET	7	628162	6959173	9/17/2011	12:35:34 PM	CA01	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Coarse	
1089658	BET	7	628126	6959211	9/17/2011	12:55:32 PM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Rocky	Mud
1089659	BET	7	628093	6959247	9/17/2011	1:06:15 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Dwarf Birch	Grass Cover	Good	Coarse	Rocky
1089660	BET	7	628166	6959316	9/17/2011	1:21:24 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Clay
1089661	BET	7	628200	6959279	9/17/2011	1:33:00 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Dull Red Rust
1089662	BET	7	628200	6959279	9/17/2011	1:36:00 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky
1089663	BET	7	628233	6959241	9/17/2011	1:44:53 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
1089664	BET	7	628266	6959204	9/17/2011	1:54:36 PM	CA01	Chocolate Brown	Clay	Damp	Pronounced Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Sandy	Coarse
1089665	BET	7	628301	6959168	9/17/2011	2:10:36 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
1089666	BET	7	628334	6959128	9/17/2011	2:17:28 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Alder	Reindeer Moss	Good	Clay	Coarse
1089667	BET	7	628368	6959092	9/17/2011	2:24:11 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1089668	BET	7	628402	6959055	9/17/2011	2:31:29 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1089669	BET	7	628436	6959019	9/17/2011	2:46:16 PM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Alder	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1089670	BET	7	628468	6958980	9/17/2011	2:47:11 PM	CA01	Chocolate Brown	Clay	Wet	Pronounced Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Sandy	Coarse
1089671	BET	7	628502	6958943	9/17/2011	2:57:09 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky Terrain
1089672	BET	7	628535	6958906	9/17/2011	3:04:58 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1089673	BET	7	628569	6958869	9/17/2011	3:12:28 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Clay
1089674	BET	7	628602	6958831	9/17/2011	3:19:18 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Excellent	Coarse	
1174063	BET	7	629198	6959365	9/17/2011	9:53:46 AM	GT01	Grey	Sand	Damp	Pronounced Slope	60	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Sandy	
1174064	BET	7	629164	6959403	9/17/2011	10:04:01 AM	GT01	Grey	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Quartz Chips	
1174065	BET	7	629131	6959440	9/17/2011	10:14:01 AM	GT01	Grey	Sand	Dry	Steep	60	C	Birch Forest	Leaf Cover	Excellent	Rocky	
1174066	BET	7	629096	6959479	9/17/2011	10:23:22 AM	GT01	Grey	Sand	Damp	Steep	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent		
1174067	BET	7	629064	6959515	9/17/2011	10:31:06 AM	GT01	Grey	Sand	Dry	Steep	60	C	Birch Forest	Leaf Cover	Excellent	Bright Orange Rust	Quartz Chips
1174068	BET	7	629031	6959553	9/17/2011	10:42:44 AM	GT01	Grey	Sand	Dry	Steep	70	C	Birch Forest	Leaf Cover	Excellent	Rusty Rock Chip	
1174069	BET	7	628997	6959588	9/17/2011	10:51:05 AM	GT01	Chocolate Brown	Sand	Dry	Steep	60	C	Birch Forest	Leaf Cover	Excellent	Rusty Rock Chip	
1174070	BET	7	628962	6959626	9/17/2011	11:00:53 AM	GT01	Chocolate Brown	Sand	Dry	Steep	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Dull Red Rust
1174071	BET	7	628930	6959664	9/17/2011	11:14:02 AM	GT01	Dark Grey Black	Sand	Dry	Steep	40	C	Birch Forest	Needle Cover	Good	Rusty Rock Chip	
1174072	BET	7	628895	6959700	9/17/2011	11:32:29 AM	GT01	Grey	Sand	Dry	Steep	40	B	Birch Forest	Leaf Cover	Good	Rocky	
1174073	BET	7	628862	6959738	9/17/2011	11:47:05 AM	GT01	Grey	Sand	Dry	Steep	30	C	Birch Forest	Leaf Cover	Good	Rocky Terrain	
1174074	BET	7	628828	6959776	9/17/2011	11:54:22 AM	GT01	Grey	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	
1174075	BET	7	628795	6959812	9/17/2011	12:02:16 PM	GT01	Grey	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Excellent	Rocky Terrain	
1174076	BET	7	628763	6959849	9/17/2011	12:10:43 PM	GT01	Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Bright Orange Rust	
1174077	BET	7	628728	6959888	9/17/2011	12:18:08 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent		
1174078	BET	7	628655	6959819	9/17/2011	12:28:37 PM	GT01	Grey	Sand	Wet	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Clay	
1174079	BET	7	628687	6959784	9/17/2011	12:38:00 PM	GT01	Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent		
1174080	BET	7	628720	6959747	9/17/2011	12:47:30 PM	GT01	Grey	Clay	Damp	Pronounced Slope	80	C	Birch Forest	Grass Cover	Excellent	Bright Orange Rust	
1174081	BET	7	628754	6959710	9/17/2011	12:56:00 PM	GT01	Grey	Clay	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sandy	Bright Orange Rust
1174082	BET	7	628786	6959674	9/17/2011	1:05:09 PM	GT01	Grey	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Good		
1174083	BET	7	628821	6959636	9/17/2011	1:15:31 PM	GT01	Grey	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	
1174084	BET	7	628855	6959599	9/17/2011	1:34:52 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Bright Orange Rust
1174085	BET	7	628855	6959599	9/17/2011	1:36:45 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Bright Orange Rust
1174086	BET	7	628889	6959560	9/17/2011	1:49:04 PM	GT01	Grey	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1174087	BET	7	628922	6959524	9/17/2011	1:56:44 PM	GT01	Grey	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1174088	BET	7	628954	6959486	9/17/2011	2:06:39 PM	GT01	Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1174089	BET	7	628989	6959449	9/17/2011	2:15:08 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	
1174090	BET	7	629023	6959411	9/17/2011	2:23:01 PM	GT01	Dark Grey Black	Clay	Damp	Pronounced Slope	60	C	Birch Forest	Grass Cover	Good	Bright Orange Rust	
1174091	BET	7	629055	6959376	9/17/2011	2:30:59 PM	GT01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Grass Cover	Excellent	Rusty Rock Chip	
1174092	BET	7	629091	6959338	9/17/2011	2:38:49 PM	GT01	Dark Grey Black	Sand	Damp	Steep	40	C	Birch Forest	Grass Cover	Excellent	Rocky Terrain	Quartz Chips
1174093	BET	7	629122	6959301	9/17/2011	2:48:10 PM	GT01	Dark Grey Black	Sand	Wet	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1165218	BET	7	629008	6959129	9/17/2011	9:55:20 AM	JC02	Grey	Sand	Damp	Subtle Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Organic 10%
1165219	BET	7	628975	6959166	9/17/2011	10:08:09 AM	JC02	Chocolate Brown	Sand	Dry	Steep	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1165220	BET	7	628942	6959203	9/17/2011	10:17:54 AM	JC02	Dark Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1165221	BET	7	628908	6959240	9/17/2011	10:26:13 AM	JC02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1165222	BET	7	628875	6959276	9/17/2011	10:35:15 AM	JC02	Dark Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1165223	BET	7	628841	6959314	9/17/2011	10:44:27 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Birch Forest	Grass Cover	Excellent	Coarse	Bright Orange Rust
1165224	BET	7	628808	6959351	9/17/2011	10:53:49 AM	JC02	Grey	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Thin Moss Cover	Good	Rusty Rock Chip	Coarse
1165225	BET	7	628774	6959389	9/17/2011	11:03:15 AM	JC02	Grey	Sand	Wet	Pronounced Slope	70	C	Birch Forest	Thin Moss Cover	Good	Organic 10%	
1165226	BET	7	628740	6959425	9/17/2011	11:11:42 AM	JC02	Grey	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Good	Coarse	Rocky
1165227	BET	7	628708	6959463	9/17/2011	11:19:44 AM	JC02	Grey	Sand	Wet	Pronounced Slope	60	C	Birch Forest	Grass Cover	Good	Organic 10%	Rocky
1165228	BET	7	628674	6959500	9/17/2011	11:29:01 AM	JC02	Grey	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	Dull Red Rust
1165229	BET	7	628640	6959538	9/17/2011	11:38:50 AM	JC02	Grey	Sand	Wet	Pronounced Slope	60	B	Alder	Thin Moss Cover	Good	Organic 10%	Rocky
1165378	BET	7	628607	6959575	9/17/2011	11:48:25 AM	JC02	Grey	Sand	Wet	Pronounced Slope	70	C	Alder	Sphagnum Moss < 30cm	Good	Coarse	
1165383	BET	7	628573	6959612	9/17/2011	12:03:02 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Clay	Rocky
1165384	BET	7	628540	6959649	9/17/2011	12:25:56 PM	JC02	Light Brown	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	
1165201	BET	7	628506	6959686	9/17/2011	12:39:03 PM	JC02	Grey	Sand	Wet	Pronounced Slope	60	C	No Tree Cover	Reindeer Moss	Good	Coarse	
1165202	BET	7	628581	6959754	9/17/2011	12:52:19 PM	JC02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Alder	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1165203	BET	7	628613	6959716	9/17/2011	1:03:10 PM	JC02	Grey	Sand	Wet	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Good	Organic 10%	Coarse
1165204	BET	7	628647	6959679	9/17/2011	1:12:23 PM	JC02	Bluish Grey	Clay	Damp	Pronounced Slope	60	C	Alder	Grass Cover	Good	Coarse	Dull Red Rust
1165205	BET	7	628681	6959641	9/17/2011	1:21:39 PM	JC02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	
1165206	BET	7	628714	6959604	9/17/2011	1:31:46 PM	JC02	Grey	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Good	Clay	Rocky
1165207	BET	7	628748	6959567	9/17/2011	1:40:10 PM	JC02	Grey	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Good	Clay	Rocky
1165208	BET	7	628781	6959530	9/17/2011	1:50:36 PM	JC02	Dark Grey Black	Clay	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Rocky	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1165209	BET	7	628815	6959493	9/17/2011	1:59:31 PM	JC02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Good	Fine	Rocky
1165210	BET	7	628848	6959455	9/17/2011	2:08:11 PM	JC02	Grey	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Thin Moss Cover	Good	Fine	Rocky
1165211	BET	7	628882	6959418	9/17/2011	2:17:41 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	B	Birch Forest	Thin Moss Cover	Good	Clay	Rocky
1165212	BET	7	628915	6959381	9/17/2011	2:30:28 PM	JC02	Dark Grey Black	Clay	Damp	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 10%	Rocky
1165213	BET	7	628948	6959344	9/17/2011	2:44:12 PM	JC02	Grey	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Good	Clay	Coarse
1165214	BET	7	628981	6959307	9/17/2011	2:53:47 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Good	Fine	
1165215	BET	7	628981	6959306	9/17/2011	2:56:42 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Good	Fine	
1165216	BET	7	629016	6959269	9/17/2011	3:04:46 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1165217	BET	7	629048	6959233	9/17/2011	3:13:10 PM	JC02	Dark Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Grass Cover	Good	Coarse	
1219750	BET	7	629419	6963604	9/17/2011	9:32:34 AM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Mud	Quartz Chips
1219051	BET	7	629384	6963644	9/17/2011	9:42:12 AM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Mud
1219052	BET	7	629352	6963678	9/17/2011	9:52:13 AM	JM01	Chocolate Brown	Clay	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1219053	BET	7	629319	6963715	9/17/2011	10:05:59 AM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1219054	BET	7	629319	6963715	9/17/2011	10:07:13 AM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1219055	BET	7	629285	6963753	9/17/2011	10:16:55 AM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1219056	BET	7	629251	6963790	9/17/2011	10:26:05 AM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1219057	BET	7	629218	6963827	9/17/2011	10:34:23 AM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1219058	BET	7	629184	6963865	9/17/2011	10:41:56 AM	JM01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1219059	BET	7	629151	6963902	9/17/2011	10:50:02 AM	JM01	Dark Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1219060	BET	7	629117	6963939	9/17/2011	11:01:57 AM	JM01	Reddish Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rocky
1219061	BET	7	629084	6963976	9/17/2011	11:24:06 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rocky
1219784	BET	7	629051	6964012	9/17/2011	11:36:34 AM	JM01	Reddish Yellow	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Coarse
1219785	BET	7	629051	6964012	9/17/2011	11:38:21 AM	JM01	Reddish Yellow	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Coarse
1219786	BET	7	629017	6964051	9/17/2011	11:46:57 AM	JM01	Dark Grey Black	Clay	Wet	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Mud	Rocky
1219062	BET	7	628984	6964088	9/17/2011	11:55:13 AM	JM01	Dark Grey Black	Clay	Wet	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Mud	Fine
1219787	BET	7	628916	6964163	9/17/2011	12:06:12 PM	JM01	Grey	Sand	Damp	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Fine	Rocky
1219788	BET	7	628884	6964200	9/17/2011	12:14:55 PM	JM01	Chocolate Brown	Clay	Damp	Subtle Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1219789	BET	7	628850	6964236	9/17/2011	12:23:01 PM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1219790	BET	7	628814	6964276	9/17/2011	12:32:47 PM	JM01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1219931	BET	7	628783	6964310	9/17/2011	12:41:46 PM	JM01	Dark Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1219932	BET	7	628751	6964346	9/17/2011	12:49:22 PM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	110	C	White Spruce	Thin Moss Cover	Excellent	Fine	Quartz Chips
1219933	BET	7	628717	6964384	9/17/2011	1:03:11 PM	JM01	Dark Brown	Clay	Wet	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Mud	Partially Frozen
1219934	BET	7	628684	6964421	9/17/2011	1:10:16 PM	JM01	Dark Brown	Clay	Wet	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Mud	Fine
1219935	BET	7	628650	6964457	9/17/2011	1:18:38 PM	JM01	Dark Brown	Clay	Dry	Subtle Slope	90	C	Birch Forest	Leaf Cover	Excellent	Fine	
1219936	BET	7	628616	6964495	9/17/2011	1:26:34 PM	JM01	Dark Brown	Clay	Wet	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Mud
1219937	BET	7	628583	6964532	9/17/2011	1:35:41 PM	JM01	Dark Brown	Clay	Dry	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1219938	BET	7	628550	6964568	9/17/2011	1:43:42 PM	JM01	Dark Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1219939	BET	7	628516	6964606	9/17/2011	1:51:11 PM	JM01	Grey	Clay	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Mud	Partially Frozen
1219940	BET	7	628482	6964643	9/17/2011	2:00:02 PM	JM01	Dark Brown	Clay	Wet	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Mud
1219941	BET	7	628449	6964680	9/17/2011	2:12:13 PM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Mud
1219942	BET	7	628226	6964481	9/17/2011	2:35:47 PM	JM01	Dark Brown	Clay	Dry	Pronounced Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1219943	BET	7	628259	6964444	9/17/2011	2:45:16 PM	JM01	Dark Grey Black	Clay	Damp	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1219944	BET	7	628301	6964548	9/17/2011	2:54:34 PM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	80	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Mud
1219945	BET	7	628376	6964614	9/17/2011	3:16:13 PM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	70	B	White Spruce	Thin Moss Cover	Good	Fine	Mud
1219977	BET	7	629794	6963935	9/17/2011	9:23:23 AM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219978	BET	7	629761	6963972	9/17/2011	9:35:32 AM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219979	BET	7	629727	6964010	9/17/2011	9:45:09 AM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219980	BET	7	629693	6964046	9/17/2011	9:53:49 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Sample
1219981	BET	7	629660	6964083	9/17/2011	10:03:32 AM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219982	BET	7	629626	6964121	9/17/2011	10:12:28 AM	MC02	Light Brown	Silt	Dry	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219983	BET	7	629593	6964158	9/17/2011	10:21:49 AM	MC02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219984	BET	7	629558	6964196	9/17/2011	10:32:06 AM	MC02	Dark Brown	Sand	Damp	Pronounced Slope	110	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219985	BET	7	629558	6964196	9/17/2011	10:34:03 AM	MC02	Dark Brown	Sand	Damp	Pronounced Slope	110	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219986	BET	7	629526	6964232	9/17/2011	10:49:12 AM	MC02	Light Brown	Silt	Dry	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219987	BET	7	629492	6964270	9/17/2011	10:58:14 AM	MC02	Light Brown	Silt	Dry	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219988	BET	7	629458	6964308	9/17/2011	11:08:09 AM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219989	BET	7	629426	6964343	9/17/2011	11:21:52 AM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Old Burn	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1219991	BET	7	629392	6964381	9/17/2011	11:35:45 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Old Burn	Burnt Moss	Good	Coarse	
1219972	BET	7	629359	6964419	9/17/2011	11:54:54 AM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	Old Burn	Sphagnum Moss < 30cm	Good	Coarse	Rocky Sample
1219973	BET	7	629324	6964456	9/17/2011	12:15:13 PM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Old Burn	Sphagnum Moss < 30cm	Good	Coarse	
1219974	BET	7	629291	6964493	9/17/2011	12:26:38 PM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Old Burn	Burnt Moss	Good	Coarse	Rocky Sample
1219975	BET	7	629259	6964530	9/17/2011	12:42:20 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Old Burn	Leaf Cover	Good	Coarse	Quartz Chips
1219976	BET	7	629225	6964568	9/17/2011	12:58:31 PM	MC02	Dark Brown	Silt	Damp	Pronounced Slope	30	B	Old Burn	Bare Soil	Good	Coarse	Rocky Sample
1219992	BET	7	629191	6964604	9/17/2011	1:07:24 PM	MC02	Light Brown	Silt	Dry	Pronounced Slope	40	B	Black Spruce	Thin Moss Cover	Good	Coarse	
1219993	BET	7	629157	6964642	9/17/2011	1:16:26 PM	MC02	Light Brown	Silt	Dry	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219994	BET	7	629123	6964681	9/17/2011	1:25:09 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Old Burn	Leaf Cover	Good	Fine	
1219995	BET	7	629089	6964717	9/17/2011	1:34:51 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219996	BET	7	629056	6964755	9/17/2011	1:48:00 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Old Burn	Sphagnum Moss < 30cm	Good	Fine	
1219997	BET	7	629021	6964793	9/17/2011	2:00:15 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Old Burn	Burnt Moss	Good	Fine	
1219998	BET	7	628989	6964828	9/17/2011	2:17:37 PM	MC02	Dark Brown	Silt	Damp	Pronounced Slope	70	B	Old Burn	Burnt Moss	Good	Coarse	
1219999	BET	7	628955	6964866	9/17/2011	2:30:15 PM	MC02	Grey	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1220000	BET	7	628922	6964903	9/17/2011	2:39:57 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1219001	BET	7	628887	6964941	9/17/2011	2:51:37 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Needle Cover	Excellent	Fine	
1219002	BET	7	628854	6964979	9/17/2011	3:00:32 PM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	20	B	Poplar	Leaf Cover	Good	Coarse	Rocky
1219003	BET	7	628821	6965015	9/17/2011	3:12:47 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Old Burn	Burnt Moss	Good	Fine	
1219004	BET	7	628821	6965015	9/17/2011	3:54:30 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Old Burn	Burnt Moss	Good	Fine	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1165084	BET	7	628753	6958963	9/17/2011	10:39:48 AM	ME01	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Fine	Rocky Terrain
1165085	BET	7	628719	6959000	9/17/2011	10:48:30 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1165086	BET	7	628686	6959038	9/17/2011	10:56:44 AM	ME01	Dark Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Terrain
1165251	BET	7	628651	6959076	9/17/2011	11:06:46 AM	ME01	Dark Blue Black	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Poor	Fine	Rocky Terrain
1165252	BET	7	628618	6959112	9/17/2011	11:13:46 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Terrain
1165253	BET	7	628585	6959149	9/17/2011	11:26:50 AM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Poor	Fine	Rocky Terrain
1165254	BET	7	628551	6959187	9/17/2011	11:34:48 AM	ME01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Terrain
1165255	BET	7	628518	6959224	9/17/2011	11:42:58 AM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	50	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1165256	BET	7	628483	6959262	9/17/2011	11:51:36 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Terrain
1165257	BET	7	628451	6959298	9/17/2011	11:57:53 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Terrain
1165258	BET	7	628418	6959336	9/17/2011	12:07:07 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Poor	Fine	Rocky Terrain
1165259	BET	7	628384	6959373	9/17/2011	12:16:12 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Terrain
1165260	BET	7	628351	6959410	9/17/2011	12:37:50 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1165261	BET	7	628317	6959448	9/17/2011	12:44:33 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky Terrain
1165262	BET	7	628241	6959383	9/17/2011	12:59:46 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1165263	BET	7	628241	6959383	9/17/2011	1:00:20 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1165264	BET	7	628276	6959345	9/17/2011	1:08:39 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1165265	BET	7	628310	6959307	9/17/2011	1:14:58 PM	ME01	Dark Brown	Silt	Dry	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1165266	BET	7	628343	6959271	9/17/2011	1:22:30 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1165267	BET	7	628376	6959233	9/17/2011	1:29:53 PM	ME01	Dark Brown	Silt	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1165268	BET	7	628408	6959196	9/17/2011	1:38:12 PM	ME01	Dark Brown	Silt	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1165269	BET	7	628443	6959158	9/17/2011	1:44:24 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1165270	BET	7	628476	6959122	9/17/2011	1:51:12 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1165271	BET	7	628476	6959122	9/17/2011	1:51:47 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1165272	BET	7	628510	6959085	9/17/2011	2:13:13 PM	ME01	Dark Blue Black	Silt	Wet	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Poor	Fine	Partially Frozen
1165273	BET	7	628543	6959047	9/17/2011	2:20:53 PM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	Sandy
1165274	BET	7	628576	6959011	9/17/2011	2:27:20 PM	ME01	Dark Blue Black	Silt	Wet	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Mud
1165275	BET	7	628610	6958973	9/17/2011	2:35:07 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	
1165276	BET	7	628644	6958936	9/17/2011	2:43:14 PM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1165277	BET	7	628677	6958898	9/17/2011	2:49:01 PM	ME01	Dark Blue Black	Silt	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1161951	BET	7	628826	6959031	9/17/2011	9:57:25 AM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Alder	Bare Soil	Excellent	Sandy	
1161952	BET	7	628793	6959068	9/17/2011	10:13:06 AM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Bare Soil	Excellent	Sandy	Quartz Chips
1161953	BET	7	628759	6959106	9/17/2011	10:23:04 AM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	
1161954	BET	7	628726	6959143	9/17/2011	10:32:09 AM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Sandy	
1161955	BET	7	628693	6959181	9/17/2011	10:42:24 AM	PC01	Grey	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Bare Soil	Good	Sandy	
1161956	BET	7	628658	6959218	9/17/2011	10:51:24 AM	PC01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Quartz Chips
1161957	BET	7	628626	6959255	9/17/2011	11:02:22 AM	PC01	Grey	Silt	Damp	Subtle Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	
1161958	BET	7	628592	6959293	9/17/2011	11:12:52 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1161959	BET	7	628558	6959330	9/17/2011	11:23:36 AM	PC01	Grey	Silt	Wet	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Poor	Fine	
1161960	BET	7	628525	6959367	9/17/2011	11:33:50 AM	PC01	Grey	Silt	Damp	Subtle Slope	50	B	Alder	Sphagnum Moss < 30cm	Good	Coarse	Organic 25%
1161961	BET	7	628491	6959403	9/17/2011	11:45:38 AM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Birch Forest	Leaf Cover	Good	Fine	Rocky
1161962	BET	7	628458	6959441	9/17/2011	11:57:47 AM	PC01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Good	Fine	Organic 10%
1161963	BET	7	628425	6959478	9/17/2011	12:09:05 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Rocky	Organic 10%
1161964	BET	7	628391	6959516	9/17/2011	12:19:03 PM	PC01	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Poplar	Bare Soil	Good	Fine	Rocky
1161965	BET	7	628432	6959620	9/17/2011	1:05:51 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Reindeer Moss	Good	Quartz Chips	Rocky Terrain
1161966	BET	7	628465	6959584	9/17/2011	1:19:00 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	White Spruce	Rock Cover	Good	Organic 10%	Rocky Terrain
1161967	BET	7	628498	6959546	9/17/2011	1:30:23 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	White Spruce	Leaf Cover	Good	Organic 10%	Rocky Terrain
1161968	BET	7	628531	6959509	9/17/2011	1:39:00 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Alder	Sphagnum Moss < 30cm	Good	Rocky	
1161969	BET	7	628565	6959472	9/17/2011	1:48:03 PM	PC01	Grey	Clay	Damp	Pronounced Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Poor	Fine	
1161970	BET	7	628598	6959434	9/17/2011	1:58:32 PM	PC01	Grey	Silt	Wet	Pronounced Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Poor	Fine	
1161971	BET	7	628632	6959397	9/17/2011	2:09:26 PM	PC01	Dark Grey Black	Silt	Wet	Pronounced Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	
1161972	BET	7	628665	6959360	9/17/2011	2:18:22 PM	PC01	Grey	Silt	Wet	Pronounced Slope	80	B	White Spruce	Bare Soil	Poor	Fine	
1161973	BET	7	628699	6959324	9/17/2011	2:24:21 PM	PC01	Grey	Silt	Damp	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	
1161974	BET	7	628733	6959286	9/17/2011	2:30:15 PM	PC01	Grey	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Grass Cover	Good	Fine	Rocky
1161975	BET	7	628766	6959249	9/17/2011	2:40:06 PM	PC01	Grey	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Fine	
1161976	BET	7	628798	6959211	9/17/2011	2:45:42 PM	PC01	Grey	Sand	Dry	Subtle Slope	40	C	Birch Forest	Bare Soil	Good	Coarse	Rocky
1164333	BET	7	628833	6959174	9/17/2011	2:51:36 PM	PC01	Grey	Sand	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Rocky
1164334	BET	7	628866	6959136	9/17/2011	3:00:00 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Bare Soil	Excellent	Sandy	
1164385	BET	7	628866	6959136	9/17/2011	3:00:39 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Bare Soil	Excellent	Sandy	
1164386	BET	7	628901	6959099	9/17/2011	3:14:05 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Grass Cover	Good	Sandy	
1164387	BET	7	628901	6959099	9/17/2011	3:14:37 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Grass Cover	Good	Sandy	
1219063	BET	7	629196	6963403	9/17/2011	9:59:59 AM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219064	BET	7	629163	6963440	9/17/2011	10:08:46 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219065	BET	7	629129	6963478	9/17/2011	10:15:35 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219066	BET	7	629096	6963516	9/17/2011	10:27:04 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219067	BET	7	629061	6963551	9/17/2011	10:37:37 AM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219068	BET	7	629028	6963589	9/17/2011	10:46:48 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1219069	BET	7	628996	6963628	9/17/2011	10:56:23 AM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Rocky Terrain
1219070	BET	7	628961	6963663	9/17/2011	11:07:01 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219071	BET	7	628928	6963700	9/17/2011	11:16:11 AM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219072	BET	7	628894	6963738	9/17/2011	11:26:19 AM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1219073	BET	7	628861	6963776	9/17/2011	11:53:48 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Sample
1219074	BET	7	628831	6963811	9/17/2011	12:09:44 PM	RL01	Dark Brown	Sand	Wet	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	Organic 50%
1219075	BET	7	628797	6963848	9/17/2011	12:23:55 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Quartz Chips
1219076	BET	7	628763	6963885	9/17/2011	12:35:32 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	B	White Spruce	Leaf Cover	Good	Fine	Sandy
1219077	BET	7	628730	6963922	9/17/2011	12:48:24 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Thin Moss Cover	Good	Rocky Sample	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1219078	BET	7	628696	6963959	9/17/2011	12:57:14 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	White Spruce	Leaf Cover	Good	Fine	
1219079	BET	7	628663	6963996	9/17/2011	1:06:22 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Leaf Cover	Good	Rocky Sample	
1219080	BET	7	628628	6964033	9/17/2011	1:17:25 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	White Spruce	Leaf Cover	Good	Rocky Sample	Rusty Rock Chip
1219081	BET	7	628595	6964071	9/17/2011	1:27:38 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Leaf Cover	Good	Fine	Rusty Rock Chip
1219082	BET	7	628561	6964107	9/17/2011	1:43:43 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Thin Moss Cover	Good	Fine	
1219083	BET	7	628561	6964107	9/17/2011	1:45:57 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Thin Moss Cover	Good	Fine	
1219084	BET	7	628561	6964107	9/17/2011	1:46:40 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Thin Moss Cover	Good	Fine	
1219831	BET	7	628529	6964146	9/17/2011	2:01:17 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Sample
1219832	BET	7	628495	6964183	9/17/2011	2:08:29 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1219834	BET	7	628461	6964220	9/17/2011	2:15:30 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	White Spruce	Thin Moss Cover	Good	Rusty Rock Chip	Rocky Sample
1219833	BET	7	628427	6964256	9/17/2011	2:25:25 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rocky Sample
1219835	BET	7	628394	6964295	9/17/2011	2:32:06 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1219836	BET	7	628360	6964331	9/17/2011	2:39:52 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	Rusty Rock Chip
1219837	BET	7	628327	6964369	9/17/2011	2:46:40 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1219085	BET	7	628293	6964406	9/17/2011	2:56:53 PM	RL01	Reddish Yellow	Sand	Dry	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Good	Fine	Rusty Rock Chip
1219838	BET	7	628293	6964406	9/17/2011	2:59:27 PM	RL01	Reddish Yellow	Sand	Dry	Subtle Slope	50	B	Birch Forest	Thin Moss Cover	Good	Fine	
1219592	BET	7	629342	6963536	9/17/2011	9:32:18 AM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1219591	BET	7	629310	6963571	9/17/2011	9:42:00 AM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1201248	BET	7	629275	6963610	9/17/2011	9:51:38 AM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1201249	BET	7	629242	6963647	9/17/2011	10:02:26 AM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1201250	BET	7	629209	6963684	9/17/2011	10:13:50 AM	WG01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1219596	BET	7	629175	6963722	9/17/2011	10:26:09 AM	WG01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1219595	BET	7	629144	6963759	9/17/2011	10:38:45 AM	WG01	Chocolate Brown	Clay	Dry	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Rocky	Coarse
1219594	BET	7	629108	6963796	9/17/2011	10:51:27 AM	WG01	Dark Brown	Clay	Dry	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Rocky	
1219593	BET	7	629075	6963835	9/17/2011	11:04:17 AM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1219597	BET	7	629042	6963871	9/17/2011	11:21:50 AM	WG01	Dark Brown	Clay	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Rocky	Quartz Chips
1219598	BET	7	629009	6963908	9/17/2011	11:40:59 AM	WG01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1219599	BET	7	629009	6963908	9/17/2011	11:44:43 AM	WG01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1219600	BET	7	628975	6963946	9/17/2011	12:03:51 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1219676	BET	7	628942	6963983	9/17/2011	12:13:04 PM	WG01	Dark Grey Black	Silt	Wet	Subtle Slope	40	B	Black Spruce	Thin Moss Cover	Good	Fine	Frozen
1219680	BET	7	628907	6964021	9/17/2011	12:24:29 PM	WG01	Dark Grey Black	Silt	Wet	Flat	50	C	Black Spruce	Thin Moss Cover	Excellent	Possible Creek Contamination	
1219679	BET	7	628877	6964057	9/17/2011	12:35:17 PM	WG01	Dark Grey Black	Clay	Damp	Flat	60	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1219678	BET	7	628841	6964096	9/17/2011	12:46:02 PM	WG01	Chocolate Brown	Sand	Dry	Subtle Slope	90	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1219677	BET	7	628808	6964132	9/17/2011	12:57:44 PM	WG01	Dark Brown	Clay	Dry	Subtle Slope	90	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1219681	BET	7	628775	6964170	9/17/2011	1:08:50 PM	WG01	Chocolate Brown	Clay	Dry	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Rocky	Coarse
1219682	BET	7	628742	6964206	9/17/2011	1:16:57 PM	WG01	Chocolate Brown	Clay	Dry	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Rocky	Coarse
1219683	BET	7	628710	6964241	9/17/2011	1:34:56 PM	WG01	Chocolate Brown	Sand	Dry	Subtle Slope	100	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1219684	BET	7	628674	6964281	9/17/2011	1:43:48 PM	WG01	Chocolate Brown	Clay	Dry	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1219685	BET	7	628643	6964316	9/17/2011	1:52:39 PM	WG01	Dark Brown	Clay	Dry	Pronounced Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1219686	BET	7	628610	6964353	9/17/2011	2:02:52 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Rocky	
1219687	BET	7	628574	6964392	9/17/2011	2:13:19 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	70	C	Birch Forest	Thin Moss Cover	Excellent	Fine	Loess
1219888	BET	7	628542	6964429	9/17/2011	2:23:45 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Rocky
1219887	BET	7	628508	6964465	9/17/2011	2:32:29 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1219886	BET	7	628476	6964502	9/17/2011	2:42:39 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Fine	Quartz Chips
1219885	BET	7	628442	6964540	9/17/2011	2:52:13 PM	WG01	Dark Grey Black	Clay	Damp	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Excellent	Fine	
1219884	BET	7	628408	6964577	9/17/2011	3:04:42 PM	WG01	Dark Grey Black	Clay	Damp	Pronounced Slope	70	C	Black Spruce	Thin Moss Cover	Excellent	Fine	Frozen
1123501	BET	7	630699	6959642	9/18/2011	10:14:57 AM	AM01	Dark Brown	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Frozen	Organic 25%
1123502	BET	7	630666	6959678	9/18/2011	10:30:59 AM	AM01	Dark Brown	Silt	Wet	Subtle Slope	70	B	Birch Forest	Leaf Cover	Poor	Frozen	Organic 50%
1123503	BET	7	630634	6959717	9/18/2011	10:39:05 AM	AM01	Dark Brown	Sand	Wet	Subtle Slope	80	B	Black Spruce	Thin Moss Cover	Good	Frozen	Organic 10%
1123504	BET	7	630600	6959753	9/18/2011	10:46:12 AM	AM01	Chocolate Brown	Silt	Dry	Subtle Slope	10	B	Birch Forest	Leaf Cover	Good	Fine	
1123505	BET	7	630566	6959790	9/18/2011	10:47:10 AM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Leaf Cover	Good	Quartz Chips	Rusty Rock Chip
1123506	BET	7	630533	6959828	9/18/2011	10:56:34 AM	AM01	Dark Brown	Silt	Damp	Subtle Slope	40	B	Birch Forest	Grass Cover	Good	Quartz Chips	
1123507	BET	7	630499	6959865	9/18/2011	11:14:10 AM	AM01	Dark Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Quartz Chips	Organic 10%
1123508	BET	7	630466	6959903	9/18/2011	11:22:31 AM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Grass Cover	Good	Quartz Chips	Organic 10%
1123509	BET	7	630432	6959938	9/18/2011	11:31:43 AM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Black Spruce	Thin Moss Cover	Good	Coarse	Organic 10%
1123510	BET	7	630398	6959976	9/18/2011	11:41:08 AM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Rusty Rock Chip
1123511	BET	7	630365	6960014	9/18/2011	11:42:05 AM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Black Spruce	Thin Moss Cover	Good	Organic 10%	Partially Frozen
1123512	BET	7	630332	6960051	9/18/2011	11:51:35 AM	AM01	Dark Brown	Silt	Wet	Subtle Slope	60	B	Black Spruce	Thin Moss Cover	Poor	Partially Frozen	Organic 10%
1123513	BET	7	630298	6960088	9/18/2011	12:05:02 PM	AM01	Chocolate Brown	Sand	Wet	Subtle Slope	60	B	Black Spruce	Thin Moss Cover	Good	Partially Frozen	Coarse
1123514	BET	7	630265	6960120	9/18/2011	12:11:24 PM	AM01	Reddish Brown	Sand	Dry	Subtle Slope	20	B	Willows	Thin Moss Cover	Good	Quartz Chips	Rusty Rock Chip
1123515	BET	7	630232	6960163	9/18/2011	12:18:16 PM	AM01	Reddish Brown	Sand	Damp	Subtle Slope	40	B	Black Spruce	Thin Moss Cover	Good	Rusty Rock Chip	Quartz Chips
1123516	BET	7	630198	6960200	9/18/2011	12:24:54 PM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Black Spruce	Thin Moss Cover	Good	Rusty Rock Chip	Quartz Chips
1123517	BET	7	630165	6960235	9/18/2011	12:31:36 PM	AM01	Reddish Brown	Sand	Wet	Subtle Slope	80	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1123518	BET	7	630132	6960272	9/18/2011	12:41:54 PM	AM01	Dark Brown	Clay	Damp	Subtle Slope	70	B	Black Spruce	Thin Moss Cover	Good	Partially Frozen	
1123519	BET	7	630098	6960309	9/18/2011	12:49:36 PM	AM01	Reddish Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1123520	BET	7	630064	6960347	9/18/2011	12:57:34 PM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Black Spruce	Thin Moss Cover	Good	Rocky Terrain	Rusty Rock Chip
1123521	BET	7	629997	6960422	9/18/2011	1:04:27 PM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	70	B	Black Spruce	Thin Moss Cover	Good	Coarse	Partially Frozen
1123522	BET	7	629964	6960459	9/18/2011	1:17:46 PM	AM01	Dark Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Thin Moss Cover	Good	Quartz Chips	Rusty Rock Chip
1123523	BET	7	629931	6960496	9/18/2011	1:24:37 PM	AM01	Dark Brown	Sand	Damp	Subtle Slope	70	B	Black Spruce	Thin Moss Cover	Good	Organic 25%	Quartz Chips
1123524	BET	7	629897	6960533	9/18/2011	1:33:29 PM	AM01	Dark Brown	Sand	Wet	Subtle Slope	80	B	Black Spruce	Thin Moss Cover	Poor	Partially Frozen	Small Sample
1123525	BET	7	629864	6960570	9/18/2011	1:54:48 PM	AM01	Dark Brown	Sand	Damp	Subtle Slope	40	B	Black Spruce	Thin Moss Cover	Good	Coarse	Partially Frozen
1123526	BET	7	629830	6960608	9/18/2011	2:02:14 PM	AM01	Dark Brown	Sand	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1123527	BET	7	629796	6960645	9/18/2011	2:10:21 PM	AM01	Dark Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1123528	BET	7	629796	6960645	9/18/2011	2:22:02 PM	AM01	Dark Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Thin Moss Cover	Good	Coarse	Quartz Chips
1123529	BET	7	629763	6960682	9/18/2011	2:22:48 PM	AM01	Dark Brown	Sand	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	
1123530	BET	7	629729	6960719	9/18/2011	2:32:44 PM	AM01	Dark Brown	Sand	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Organic 25%	Partially Frozen

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1123531	BET	7	629696	6960755	9/18/2011	2:40:47 PM	AM01	Dark Brown	Sand	Damp	Subtle Slope	70	B	Birch Forest	Leaf Cover	Good	Coarse	Quartz Chips
1199501	BET	7	630740	6959746	9/18/2011	10:18:03 AM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Good	Coarse	
1199502	BET	7	630708	6959783	9/18/2011	10:28:30 AM	AP01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1199503	BET	7	630673	6959820	9/18/2011	10:39:30 AM	AP01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1199504	BET	7	630640	6959858	9/18/2011	10:51:42 AM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1199505	BET	7	630606	6959894	9/18/2011	11:08:44 AM	AP01	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Birch Forest	Thin Moss Cover	Poor	Fine	
1199506	BET	7	630574	6959933	9/18/2011	11:16:47 AM	AP01	Chocolate Brown	Silt	Dry	Subtle Slope	60	B	Birch Forest	Thin Moss Cover	Poor	Fine	
1199507	BET	7	630540	6959969	9/18/2011	11:29:49 AM	AP01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Thin Moss Cover	Good	Coarse	
1199508	BET	7	630505	6960005	9/18/2011	11:42:24 AM	AP01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1199509	BET	7	630505	6960005	9/18/2011	11:43:40 AM	AP01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1199510	BET	7	630471	6960043	9/18/2011	11:53:03 AM	AP01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	
1199511	BET	7	630439	6960080	9/18/2011	12:04:55 PM	AP01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	
1199512	BET	7	630405	6960117	9/18/2011	12:20:17 PM	AP01	Chocolate Brown	Sand	Damp	Subtle Slope	20	B	Dwarf Birch	Thin Moss Cover	Poor	Coarse	
1199513	BET	7	630372	6960154	9/18/2011	12:31:22 PM	AP01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	
1199514	BET	7	630337	6960191	9/18/2011	12:40:29 PM	AP01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Dwarf Birch	Thin Moss Cover	Good	Coarse	
1199515	BET	7	630304	6960229	9/18/2011	12:48:04 PM	AP01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1199516	BET	7	630272	6960266	9/18/2011	12:56:46 PM	AP01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1199517	BET	7	630241	6960304	9/18/2011	1:09:46 PM	AP01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1199518	BET	7	630207	6960339	9/18/2011	1:26:05 PM	AP01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1199519	BET	7	630174	6960375	9/18/2011	1:37:21 PM	AP01	Grey	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1199520	BET	7	630140	6960414	9/18/2011	1:45:45 PM	AP01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1199521	BET	7	630106	6960451	9/18/2011	1:52:01 PM	AP01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1199522	BET	7	630073	6960488	9/18/2011	2:01:36 PM	AP01	Dark Brown	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1199523	BET	7	630038	6960526	9/18/2011	2:09:29 PM	AP01	Grey	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1199524	BET	7	630005	6960563	9/18/2011	2:20:05 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1199525	BET	7	629971	6960600	9/18/2011	2:30:38 PM	AP01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Bare Soil	Good	Coarse	
1199526	BET	7	629938	6960637	9/18/2011	2:38:57 PM	AP01	Grey	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1199527	BET	7	629905	6960674	9/18/2011	2:48:14 PM	AP01	Grey	Sand	Damp	Pronounced Slope	110	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1199528	BET	7	629871	6960712	9/18/2011	2:56:53 PM	AP01	Grey	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1199529	BET	7	629839	6960750	9/18/2011	3:04:46 PM	AP01	Grey	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1199530	BET	7	629803	6960787	9/18/2011	3:14:23 PM	AP01	Grey	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Good	Coarse	
1199531	BET	7	629767	6960830	9/18/2011	3:44:16 PM	AP01	Chocolate Brown	Silt	Damp	Steep	50	B	Birch Forest	Thin Moss Cover	Poor	Fine	
1219379	BET	7	629477	6962643	9/18/2011	9:44:29 AM	BK01	Dark Grey Black	Silt	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	Fine
1219380	BET	7	629444	6962680	9/18/2011	9:54:37 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1219381	BET	7	629409	6962718	9/18/2011	10:04:35 AM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1219383	BET	7	629375	6962755	9/18/2011	10:13:13 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Sandy
1219384	BET	7	629344	6962792	9/18/2011	10:20:17 AM	BK01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Sandy
1219385	BET	7	629308	6962830	9/18/2011	10:28:40 AM	BK01	Reddish Yellow	Sand	Damp	Subtle Slope	80	C	Alders	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1219386	BET	7	629275	6962867	9/18/2011	10:37:50 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	Coarse
1219387	BET	7	629242	6962905	9/18/2011	10:46:37 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1219388	BET	7	629208	6962942	9/18/2011	10:55:29 AM	BK01	Chocolate Brown	Silt	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Coarse	Sandy
1219389	BET	7	629176	6962979	9/18/2011	11:04:45 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Willows	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1219390	BET	7	629142	6963015	9/18/2011	11:14:13 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky
1219391	BET	7	629107	6963053	9/18/2011	11:23:19 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Alders	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219392	BET	7	629074	6963090	9/18/2011	11:37:31 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Thin Moss Cover	Good	Coarse	Rocky
1219393	BET	7	629040	6963128	9/18/2011	11:45:06 AM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1219394	BET	7	629007	6963164	9/18/2011	11:53:43 AM	BK01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1219395	BET	7	628974	6963202	9/18/2011	12:02:36 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1219396	BET	7	628940	6963239	9/18/2011	12:10:40 PM	BK01	Dark Brown	Sand	Damp	Subtle Slope	100	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1219397	BET	7	628907	6963276	9/18/2011	12:19:39 PM	BK01	Reddish Yellow	Sand	Damp	Subtle Slope	80	C	Alders	Leaf Cover	Excellent	Fine	Sandy
1219398	BET	7	628874	6963313	9/18/2011	12:27:53 PM	BK01	Dark Brown	Sand	Dry	Subtle Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1219399	BET	7	628840	6963351	9/18/2011	12:34:57 PM	BK01	Light Brown	Silt	Damp	Subtle Slope	100	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1219400	BET	7	628807	6963387	9/18/2011	12:44:08 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	Rocky Terrain
1219186	BET	7	628772	6963425	9/18/2011	12:53:53 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1219187	BET	7	628740	6963462	9/18/2011	1:02:45 PM	BK01	Dark Brown	Sand	Wet	Subtle Slope	40	B	Willows	Sphagnum Moss < 30cm	Good	Rocky	Partially Frozen
1219188	BET	7	628706	6963499	9/18/2011	1:10:18 PM	BK01	Dark Grey Black	Silt	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Possible Creek Contamination
1219189	BET	7	628673	6963536	9/18/2011	1:22:50 PM	BK01	Dark Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1219190	BET	7	628639	6963574	9/18/2011	1:33:02 PM	BK01	Light Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Good	Coarse	Quartz Chips
1219191	BET	7	628606	6963610	9/18/2011	1:42:42 PM	BK01	Reddish Yellow	Sand	Dry	Subtle Slope	70	C	White Spruce	Leaf Cover	Excellent	Coarse	Rocky
1219192	BET	7	628572	6963649	9/18/2011	1:51:40 PM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1219193	BET	7	628539	6963685	9/18/2011	2:00:41 PM	BK01	Reddish Brown	Silt	Dry	Subtle Slope	50	C	Poplar	Thin Moss Cover	Excellent	Coarse	Rocky
1219194	BET	7	628505	6963722	9/18/2011	2:10:15 PM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Poplar	Thin Moss Cover	Excellent	Coarse	Rocky
1219195	BET	7	628472	6963759	9/18/2011	2:18:54 PM	BK01	Reddish Yellow	Sand	Dry	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	Quartz Chips
1219094	BET	7	628437	6963798	9/18/2011	2:26:43 PM	BK01	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Quartz Chips
1219095	BET	7	628405	6963834	9/18/2011	2:35:08 PM	BK01	Reddish Yellow	Sand	Dry	Subtle Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Quartz Chips
1219096	BET	7	628371	6963872	9/18/2011	2:44:09 PM	BK01	Dark Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky
1219097	BET	7	628338	6963907	9/18/2011	2:53:47 PM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	Rocky Sample
1219098	BET	7	628305	6963946	9/18/2011	3:04:08 PM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Leaf Cover	Good	Fine	Rocky
1219099	BET	7	628305	6963946	9/18/2011	3:07:32 PM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Leaf Cover	Good	Fine	Rocky
1219100	BET	7	628270	6963983	9/18/2011	3:20:19 PM	BK01	Light Brown	Sand	Dry	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Sandy
1219150	BET	7	628238	6964021	9/18/2011	3:29:48 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	White Spruce	Thin Moss Cover	Good	Coarse	Rocky
1219149	BET	7	628205	6964056	9/18/2011	3:39:05 PM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	White Spruce	Thin Moss Cover	Good	Coarse	Sandy
1219148	BET	7	628172	6964093	9/18/2011	3:47:45 PM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Sandy
1219147	BET	7	628172	6964093	9/18/2011	3:51:53 PM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Sandy
1089901	BET	7	628334	6960474	9/18/2011	10:40:25 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1089902	BET	7	628369	6960439	9/18/2011	10:55:37 AM	CA01	Dark Brown	Sand	Damp	Pronounced Slope	90	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1089903	BET	7	628401	6960401	9/18/2011	11:06:27 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1089904	BET	7	628436	6960364	9/18/2011	11:15:27 AM	CA01	Reddish Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Reindeer Moss	Good	Rocky	Dull Red Rust
1089905	BET	7	628468	6960327	9/18/2011	11:28:50 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	Coarse
1089906	BET	7	628502	6960289	9/18/2011	11:37:17 AM	CA01	Chocolate Brown	Sand	Damp	Steep	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1089907	BET	7	628536	6960253	9/18/2011	11:46:24 AM	CA01	Chocolate Brown	Sand	Damp	Steep	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1089908	BET	7	628569	6960216	9/18/2011	11:56:51 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1089909	BET	7	628603	6960179	9/18/2011	12:06:27 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1089910	BET	7	628637	6960140	9/18/2011	12:20:14 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1089911	BET	7	628670	6960103	9/18/2011	12:31:46 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1089912	BET	7	628704	6960066	9/18/2011	12:43:12 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1089913	BET	7	628737	6960029	9/18/2011	12:59:39 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Rocky Terrain	Coarse
1089914	BET	7	628770	6959991	9/18/2011	1:09:50 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1089915	BET	7	628803	6959955	9/18/2011	1:23:47 PM	CA01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Sandy	Rocky
1089916	BET	7	628838	6959918	9/18/2011	1:33:41 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Fine	
1089917	BET	7	628871	6959881	9/18/2011	1:46:12 PM	CA01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Leaf Cover	Good	Coarse	Rocky
1089918	BET	7	628902	6959843	9/18/2011	1:54:20 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1089919	BET	7	628938	6959806	9/18/2011	2:02:10 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rusty Rock Chip
1089920	BET	7	628971	6959770	9/18/2011	2:15:06 PM	CA01	Chocolate Brown	Silt	Dry	Pronounced Slope	30	C	Birch Forest	Leaf Cover	Poor	Sandy	Small Sample
1089921	BET	7	629004	6959732	9/18/2011	2:24:58 PM	CA01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Poor	Rocky Terrain	Fine
1089922	BET	7	629038	6959694	9/18/2011	2:35:43 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Rocky	Fine
1089923	BET	7	629072	6959657	9/18/2011	2:44:35 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1089675	BET	7	629104	6959621	9/18/2011	2:54:18 PM	CA01	Dark Brown	Silt	Damp	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Poor	Rocky	Fine
1089676	BET	7	629138	6959581	9/18/2011	3:03:32 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Quartz Chips
1089677	BET	7	629171	6959545	9/18/2011	3:11:38 PM	CA01	Dark Brown	Silt	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Poor	Fine	Quartz Chips
1089678	BET	7	629205	6959506	9/18/2011	3:19:49 PM	CA01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1089679	BET	7	629238	6959471	9/18/2011	3:28:03 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1089680	BET	7	629271	6959433	9/18/2011	3:36:49 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1219251	BET	7	629121	6963337	9/18/2011	10:02:11 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1219252	BET	7	629088	6963373	9/18/2011	10:16:23 AM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	
1219253	BET	7	629055	6963411	9/18/2011	10:27:21 AM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Quartz Chips	
1219254	BET	7	629021	6963448	9/18/2011	10:38:45 AM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Bright Orange Rust	Dull Red Rust
1219255	BET	7	628988	6963485	9/18/2011	10:55:09 AM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Bright Orange Rust	Rusty Rock Chip
1219256	BET	7	628953	6963523	9/18/2011	11:05:58 AM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Poplar	Sphagnum Moss > 30cm	Good	Quartz Chips	
1219257	BET	7	628920	6963559	9/18/2011	11:19:18 AM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Leaf Cover	Good	Quartz Chips	Bright Orange Rust
1219258	BET	7	628886	6963597	9/18/2011	11:33:13 AM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Good	Bright Orange Rust	
1219259	BET	7	628853	6963634	9/18/2011	11:49:19 AM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Quartz Chips	Bright Orange Rust
1219260	BET	7	628853	6963634	9/18/2011	11:50:22 AM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Quartz Chips	Bright Orange Rust
1219261	BET	7	628819	6963671	9/18/2011	12:03:30 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss > 30cm	Good	Rusty Rock Chip	
1219262	BET	7	628786	6963708	9/18/2011	12:18:35 PM	GI01	Dark Olivine Green	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss > 30cm	Good	Possible Creek Contamination	Coarse
1219263	BET	7	628752	6963746	9/18/2011	12:32:41 PM	GI01	Dark Brown	Silt	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss > 30cm	Poor	Possible Creek Contamination	Organic 10%
1219264	BET	7	628719	6963783	9/18/2011	12:48:56 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Quartz Chips	
1219265	BET	7	628686	6963819	9/18/2011	1:06:22 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss > 30cm	Good	Rusty Rock Chip	Quartz Chips
1219266	BET	7	628653	6963856	9/18/2011	1:24:35 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Leaf Cover	Good	Rusty Rock Chip	
1219267	BET	7	628619	6963894	9/18/2011	1:35:35 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Poplar	Sphagnum Moss > 30cm	Good	Bright Orange Rust	
1219268	BET	7	628584	6963933	9/18/2011	1:51:38 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Poplar	Leaf Cover	Good	Bright Orange Rust	
1219269	BET	7	628552	6963970	9/18/2011	2:03:02 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Sphagnum Moss > 30cm	Good	Bright Orange Rust	Rusty Rock Chip
1219270	BET	7	628518	6964006	9/18/2011	2:16:58 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss > 30cm	Good	Bright Orange Rust	
1219271	BET	7	628484	6964044	9/18/2011	2:30:13 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Black Spruce	Leaf Cover	Good	Bright Orange Rust	
1219272	BET	7	628453	6964079	9/18/2011	2:42:27 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss > 30cm	Good	Sandy	
1219273	BET	7	628420	6964116	9/18/2011	2:53:02 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Excellent	Bright Orange Rust	Rusty Rock Chip
1219274	BET	7	628385	6964154	9/18/2011	3:04:35 PM	GI01	Chocolate Brown	Silt	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Sandy	
1219275	BET	7	628352	6964191	9/18/2011	3:16:21 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	Black Spruce	Sphagnum Moss > 30cm	Good	Rocky Sample	Rocky
1219276	BET	7	628320	6964227	9/18/2011	3:25:22 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Rocky Sample	
1219277	BET	7	628286	6964264	9/18/2011	3:35:45 PM	GI01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Leaf Cover	Good	Fine	Quartz Chips
1219278	BET	7	628252	6964303	9/18/2011	3:44:25 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Quartz Chips	Rocky Sample
1219279	BET	7	628219	6964339	9/18/2011	3:54:33 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss > 30cm	Good	Rocky	
1219280	BET	7	628186	6964376	9/18/2011	4:02:54 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Bright Orange Rust	Fine
1219281	BET	7	628152	6964414	9/18/2011	4:13:37 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss > 30cm	Good	Fine	Organic 10%
1174094	BET	7	628483	6960609	9/18/2011	10:14:43 AM	GT01	Chocolate Brown	Sand	Dry	Steep	60	C	Poplar	Leaf Cover	Excellent	Bright Orange Rust	Quartz Chips
1174095	BET	7	628515	6960572	9/18/2011	10:27:04 AM	GT01	Dark Grey Black	Sand	Damp	Steep	110	C	Black Spruce	Reindeer Moss	Excellent	Bright Orange Rust	Quartz Chips
1174096	BET	7	628550	6960535	9/18/2011	10:36:33 AM	GT01	Dark Grey Black	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Reindeer Moss	Excellent	Bright Orange Rust	Rusty Rock Chip
1174097	BET	7	628583	6960497	9/18/2011	10:46:20 AM	GT01	Grey	Sand	Wet	Steep	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1174098	BET	7	628616	6960460	9/18/2011	10:57:37 AM	GT01	Chocolate Brown	Sand	Damp	Steep	50	C	Black Spruce	Reindeer Moss	Excellent	Quartz Chips	
1174099	BET	7	628650	6960422	9/18/2011	11:07:45 AM	GT01	Grey	Sand	Wet	Steep	50	C	Black Spruce	Sphagnum Moss > 30cm	Good		
1174100	BET	7	628684	6960386	9/18/2011	11:16:52 AM	GT01	Grey	Sand	Damp	Steep	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	
1089801	BET	7	628717	6960348	9/18/2011	11:25:40 AM	GT01	Grey	Sand	Damp	Steep	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rusty Rock Chip
1089802	BET	7	628750	6960311	9/18/2011	11:34:17 AM	GT01	Grey	Sand	Damp	Steep	60	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent		
1089803	BET	7	628785	6960274	9/18/2011	11:43:49 AM	GT01	Grey	Sand	Damp	Pronounced Slope	60	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Quartz Chips
1089804	BET	7	628817	6960237	9/18/2011	11:53:20 AM	GT01	Grey	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	
1089805	BET	7	628852	6960201	9/18/2011	12:20:32 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Reindeer Moss	Good	Rocky Sample	Rocky
1089806	BET	7	628885	6960162	9/18/2011	12:33:09 PM	GT01	Grey	Sand	Damp	Pronounced Slope	40	C	Poplar	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	
1089807	BET	7	628918	6960125	9/18/2011	12:41:06 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Rusty Rock Chip	Quartz Chips
1089808	BET	7	628952	6960086	9/18/2011	12:51:35 PM	GT01	Dark Grey Black	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Clay	Rocky Terrain
1089809	BET	7	628984	6960050	9/18/2011	1:01:14 PM	GT01	Grey	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Bright Orange Rust	
1089810	BET	7	629019	6960013	9/18/2011	1:10:50 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Bright Orange Rust	
1089811	BET	7	629052	6959977	9/18/2011	1:20:12 PM	GT01	Grey	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Dull Red Rust	Rusty Rock Chip

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1089812	BET	7	629086	6959939	9/18/2011	1:31:15 PM	GT01	Grey	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Rocky Terrain	
1089813	BET	7	629119	6959902	9/18/2011	1:39:42 PM	GT01	Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Bright Orange Rust	
1089814	BET	7	629152	6959864	9/18/2011	1:47:47 PM	GT01	Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Rusty Rock Chip
1089815	BET	7	629185	6959827	9/18/2011	1:55:56 PM	GT01	Grey	Sand	Wet	Pronounced Slope	60	C	Birch Forest	Reindeer Moss	Excellent	Clay	Rocky Terrain
1089816	BET	7	629219	6959790	9/18/2011	2:04:57 PM	GT01	Dark Grey Black	Sand	Damp	Steep	70	B	Birch Forest	Sphagnum Moss > 30cm	Good		
1089817	BET	7	629254	6959753	9/18/2011	2:18:37 PM	GT01	Dark Grey Black	Sand	Damp	Pronounced Slope	70	B	Birch Forest	Sphagnum Moss > 30cm	Good	Rocky	
1089818	BET	7	629287	6959716	9/18/2011	2:29:55 PM	GT01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Subalpine Fir	Reindeer Moss	Good	Rocky Terrain	
1089819	BET	7	629320	6959679	9/18/2011	2:38:05 PM	GT01	Grey	Sand	Damp	Subtle Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rusty Rock Chip
1089820	BET	7	629320	6959679	9/18/2011	2:41:50 PM	GT01	Greyish Green	Sand	Damp	Subtle Slope	50	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rusty Rock Chip
1089821	BET	7	629353	6959641	9/18/2011	2:49:00 PM	GT01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Subalpine Fir	Sphagnum Moss < 30cm	Excellent		
1089822	BET	7	629386	6959603	9/18/2011	2:56:41 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Grass Cover	Excellent	Quartz Chips	Rusty Rock Chip
1089823	BET	7	629420	6959566	9/18/2011	3:06:23 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Grass Cover	Excellent	Quartz Chips	Rusty Rock Chip
1089751	BET	7	628111	6960275	9/18/2011	9:48:41 AM	JC02	Grey	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Good	Rocky	
1089752	BET	7	628144	6960237	9/18/2011	9:58:52 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1089753	BET	7	628178	6960200	9/18/2011	10:07:48 AM	JC02	Bluish Grey	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Reindeer Moss	Good	Clay	
1089754	BET	7	628211	6960163	9/18/2011	10:18:39 AM	JC02	Grey	Clay	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Partially Frozen
1089755	BET	7	628244	6960125	9/18/2011	10:27:25 AM	JC02	Grey	Clay	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Organic 10%
1089756	BET	7	628279	6960089	9/18/2011	10:37:19 AM	JC02	Grey	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Organic 10%
1089757	BET	7	628312	6960052	9/18/2011	10:45:58 AM	JC02	Grey	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Coarse	
1089758	BET	7	628346	6960014	9/18/2011	10:54:56 AM	JC02	Dark Brown	Clay	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Poor	Organic 10%	
1089759	BET	7	628379	6959977	9/18/2011	11:03:57 AM	JC02	Grey	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Organic 10%
1089760	BET	7	628412	6959940	9/18/2011	11:15:05 AM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Clay	Coarse
1089761	BET	7	628446	6959903	9/18/2011	11:24:07 AM	JC02	Chocolate Brown	Sand	Wet	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Coarse	
1089762	BET	7	628479	6959865	9/18/2011	11:32:56 AM	JC02	Grey	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Coarse	Bright Orange Rust
1089763	BET	7	628514	6959828	9/18/2011	11:41:17 AM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Clay	Coarse
1089764	BET	7	628546	6959791	9/18/2011	11:49:51 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	70	C	Black Spruce	Reindeer Moss	Good	Sandy	
1089765	BET	7	628472	6959724	9/18/2011	12:20:47 PM	JC02	Grey	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Organic 10%
1089766	BET	7	628440	6959760	9/18/2011	12:29:17 PM	JC02	Chocolate Brown	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Clay	Organic 10%
1089767	BET	7	628405	6959798	9/18/2011	12:36:54 PM	JC02	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Clay	Coarse
1089768	BET	7	628372	6959835	9/18/2011	12:45:40 PM	JC02	Chocolate Brown	Clay	Wet	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	Organic 10%
1089769	BET	7	628339	6959872	9/18/2011	12:53:45 PM	JC02	Grey	Clay	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Coarse	Sandy
1089770	BET	7	628306	6959909	9/18/2011	1:01:37 PM	JC02	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	Coarse
1089771	BET	7	628271	6959947	9/18/2011	1:11:20 PM	JC02	Chocolate Brown	Clay	Wet	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	Sandy
1089772	BET	7	628238	6959984	9/18/2011	1:21:36 PM	JC02	Grey	Clay	Damp	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Good	Rocky	Organic 10%
1089773	BET	7	628205	6960021	9/18/2011	1:31:06 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Poor	Organic 10%	Rocky
1089774	BET	7	628172	6960059	9/18/2011	1:40:41 PM	JC02	Grey	Clay	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Organic 10%	
1089775	BET	7	628138	6960096	9/18/2011	1:50:05 PM	JC02	Grey	Clay	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Organic 10%	Partially Frozen
1089776	BET	7	628104	6960133	9/18/2011	1:59:50 PM	JC02	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Coarse	
1089777	BET	7	628071	6960170	9/18/2011	2:17:01 PM	JC02	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Coarse	
1089778	BET	7	628037	6960207	9/18/2011	2:27:58 PM	JC02	Grey	Sand	Wet	Pronounced Slope	70	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1089779	BET	7	628039	6960204	9/18/2011	2:31:01 PM	JC02	Grey	Sand	Wet	Pronounced Slope	70	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1173691	BET	7	629550	6962710	9/18/2011	9:53:04 AM	JM01	Dark Grey Black	Clay	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1173692	BET	7	629518	6962749	9/18/2011	10:01:13 AM	JM01	Dark Grey Black	Clay	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1173693	BET	7	629483	6962785	9/18/2011	10:08:10 AM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rocky	Mud
1173694	BET	7	629450	6962822	9/18/2011	10:15:02 AM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1173695	BET	7	629416	6962860	9/18/2011	10:23:18 AM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Rusty Rock Chip	Quartz Chips
1219946	BET	7	629384	6962897	9/18/2011	10:32:21 AM	JM01	Dark Grey Black	Sand	Wet	Pronounced Slope	50	C	Alders	Sphagnum Moss < 30cm	Excellent	Coarse	Possible Creek Contamination
1219947	BET	7	629349	6962934	9/18/2011	10:39:50 AM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	80	C	Birch Forest	Thin Moss Cover	Excellent	Fine	Rusty Rock Chip
1219948	BET	7	629316	6962972	9/18/2011	10:48:18 AM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1219949	BET	7	629283	6963009	9/18/2011	10:56:39 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Rocky Terrain	Coarse
1219950	BET	7	629250	6963047	9/18/2011	11:05:14 AM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Rocky Terrain	Quartz Chips
1219315	BET	7	629215	6963083	9/18/2011	11:13:27 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Coarse
1219316	BET	7	629183	6963120	9/18/2011	11:34:24 AM	JM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Alders	Thin Moss Cover	Excellent	Rocky Terrain	Quartz Chips
1219317	BET	7	629149	6963158	9/18/2011	11:41:15 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Alders	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1219318	BET	7	629114	6963195	9/18/2011	11:48:31 AM	JM01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Alders	Thin Moss Cover	Excellent	Rocky Terrain	Coarse
1219319	BET	7	629081	6963233	9/18/2011	11:55:46 AM	JM01	Dark Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1219320	BET	7	629049	6963270	9/18/2011	12:03:18 PM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1219321	BET	7	629015	6963306	9/18/2011	12:10:21 PM	JM01	Dark Brown	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Coarse
1219322	BET	7	628980	6963344	9/18/2011	12:19:23 PM	JM01	Dark Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1219323	BET	7	628948	6963381	9/18/2011	12:27:05 PM	JM01	Dark Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1219324	BET	7	628914	6963416	9/18/2011	12:34:42 PM	JM01	Dark Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1219325	BET	7	628881	6963454	9/18/2011	12:42:36 PM	JM01	Dark Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1219326	BET	7	628848	6963491	9/18/2011	12:49:46 PM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Mud
1219327	BET	7	628814	6963527	9/18/2011	1:03:27 PM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Mud
1219328	BET	7	628782	6963565	9/18/2011	1:10:49 PM	JM01	Dark Grey Black	Clay	Wet	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Mud
1219329	BET	7	628747	6963603	9/18/2011	1:18:45 PM	JM01	Dark Grey Black	Clay	Wet	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Possible Creek Contamination	Mud
1219330	BET	7	628712	6963640	9/18/2011	1:26:30 PM	JM01	Dark Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1219331	BET	7	628681	6963677	9/18/2011	1:37:08 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Grass Cover	Excellent	Coarse	Rocky
1219332	BET	7	628647	6963714	9/18/2011	1:48:19 PM	JM01	Dark Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1219334	BET	7	628612	6963752	9/18/2011	1:56:40 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1219333	BET	7	628580	6963788	9/18/2011	2:10:48 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1219335	BET	7	628547	6963826	9/18/2011	2:19:04 PM	JM01	Chocolate Brown	Clay	Dry	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1219336	BET	7	628547	6963826	9/18/2011	2:20:36 PM	JM01	Chocolate Brown	Clay	Dry	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1219337	BET	7	628512	6963864	9/18/2011	2:29:34 PM	JM01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1219338	BET	7	628478	6963901	9/18/2011	2:41:24 PM	JM01	Chocolate Brown	Clay	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Mud
1219339	BET	7	628447	6963938	9/18/2011	2:49:48 PM	JM01	Dark Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Rocky Sample	Coarse

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1219340	BET	7	628412	6963975	9/18/2011	2:57:36 PM	JM01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Rocky Sample	Coarse
1219341	BET	7	628378	6964011	9/18/2011	3:07:08 PM	JM01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Fine	Quartz Chips
1219342	BET	7	628345	6964050	9/18/2011	3:16:41 PM	JM01	Reddish Yellow	Sand	Dry	Subtle Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Fine	Quartz Chips
1219343	BET	7	628345	6964050	9/18/2011	3:18:23 PM	JM01	Reddish Yellow	Sand	Dry	Subtle Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Fine	Quartz Chips
1219344	BET	7	628312	6964086	9/18/2011	3:27:25 PM	JM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1219345	BET	7	628278	6964124	9/18/2011	3:35:52 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1219346	BET	7	628245	6964161	9/18/2011	3:44:51 PM	JM01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1130597	BET	7	630592	6959612	9/18/2011	10:15:55 AM	LM01	Bluish Grey	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good		
1130598	BET	7	630559	6959648	9/18/2011	10:26:17 AM	LM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1130599	BET	7	630525	6959686	9/18/2011	10:35:06 AM	LM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Poplar	Sphagnum Moss < 30cm	Good	Clay	
1130600	BET	7	630492	6959723	9/18/2011	10:43:29 AM	LM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Poplar	Leaf Cover	Good	Coarse	
1129546	BET	7	630458	6959760	9/18/2011	10:52:28 AM	LM01	Grey	Sand	Wet	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1129547	BET	7	630425	6959798	9/18/2011	11:00:29 AM	LM01	Grey	Sand	Wet	Subtle Slope	50	B	Willows	Sphagnum Moss < 30cm	Good	Coarse	
1129548	BET	7	630391	6959834	9/18/2011	11:09:27 AM	LM01	Grey	Clay	Damp	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1129549	BET	7	630357	6959871	9/18/2011	11:16:47 AM	LM01	Grey	Clay	Damp	Subtle Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1129550	BET	7	630324	6959909	9/18/2011	11:25:36 AM	LM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	White Spruce	Thin Moss Cover	Excellent	Coarse	
1212117	BET	7	630291	6959946	9/18/2011	11:33:01 AM	LM01	Bluish Grey	Clay	Damp	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Good	Coarse	
1212118	BET	7	630256	6959983	9/18/2011	11:45:06 AM	LM01	Grey	Clay	Damp	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Good	Coarse	
1212119	BET	7	630223	6960021	9/18/2011	11:53:50 AM	LM01	Chocolate Brown	Clay	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1212120	BET	7	630190	6960058	9/18/2011	12:05:26 PM	LM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Willows	Thin Moss Cover	Excellent	Coarse	
1212121	BET	7	630157	6960095	9/18/2011	12:15:14 PM	LM01	Dark Grey Black	Clay	Damp	Subtle Slope	40	B	White Spruce	Thin Moss Cover	Good		
1212122	BET	7	630123	6960132	9/18/2011	12:23:33 PM	LM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	White Spruce	Thin Moss Cover	Excellent		
1212123	BET	7	630090	6960167	9/18/2011	12:46:57 PM	LM01	Dark Blue Black	Silt	Damp	Subtle Slope	40	B	White Spruce	Thin Moss Cover	Good		
1212124	BET	7	630057	6960205	9/18/2011	12:55:55 PM	LM01	Grey	Sand	Damp	Subtle Slope	30	C	White Spruce	Thin Moss Cover	Excellent		
1212125	BET	7	630023	6960242	9/18/2011	1:04:26 PM	LM01	Grey	Silt	Damp	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Clay
1212126	BET	7	629990	6960280	9/18/2011	1:12:52 PM	LM01	Grey	Clay	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1212127	BET	7	629956	6960317	9/18/2011	1:38:53 PM	LM01	Grey	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good		
1212128	BET	7	629923	6960355	9/18/2011	1:46:50 PM	LM01	Grey	Sand	Damp	Subtle Slope	40	B	Poplar	Sphagnum Moss < 30cm	Good		
1212129	BET	7	629889	6960391	9/18/2011	1:55:40 PM	LM01	Grey	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent		
1212130	BET	7	629856	6960428	9/18/2011	2:04:37 PM	LM01	Dark Grey Black	Silt	Damp	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1212131	BET	7	629822	6960466	9/18/2011	2:11:05 PM	LM01	Grey	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1212132	BET	7	629789	6960503	9/18/2011	2:20:54 PM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Poplar	Sphagnum Moss < 30cm	Good		
1212133	BET	7	629756	6960541	9/18/2011	2:30:18 PM	LM01	Dark Brown	Silt	Damp	Subtle Slope	40	B	Poplar	Sphagnum Moss < 30cm	Poor		
1212134	BET	7	629721	6960578	9/18/2011	2:39:16 PM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Poplar	Sphagnum Moss < 30cm	Good		
1212135	BET	7	629689	6960615	9/18/2011	2:49:45 PM	LM01	Dark Blue Black	Sand	Dry	Pronounced Slope	40	B	Poplar	Sphagnum Moss < 30cm	Poor		
1212136	BET	7	629654	6960653	9/18/2011	3:10:11 PM	LM01	Grey	Sand	Damp	Subtle Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1212137	BET	7	629654	6960653	9/18/2011	3:10:46 PM	LM01	Grey	Sand	Damp	Subtle Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1212138	BET	7	629621	6960690	9/18/2011	3:20:40 PM	LM01	Grey	Sand	Dry	Pronounced Slope	50	C	Poplar	Sphagnum Moss < 30cm	Good		
1219347	BET	7	629328	6962511	9/18/2011	9:44:13 AM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Buckbrush	Sphagnum Moss < 30cm	Good	Coarse	
1219348	BET	7	629293	6962549	9/18/2011	9:54:15 AM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1219349	BET	7	629260	6962586	9/18/2011	10:01:57 AM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219350	BET	7	629226	6962622	9/18/2011	10:09:09 AM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Talus
1219351	BET	7	629193	6962659	9/18/2011	10:16:44 AM	MC02	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1219352	BET	7	629159	6962697	9/18/2011	10:25:06 AM	MC02	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Talus
1219353	BET	7	629126	6962734	9/18/2011	10:33:53 AM	MC02	Light Brown	Silt	Damp	Subtle Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1219354	BET	7	629093	6962772	9/18/2011	10:41:49 AM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1219355	BET	7	629058	6962809	9/18/2011	10:49:24 AM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219356	BET	7	629025	6962846	9/18/2011	10:57:44 AM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Alders	Sphagnum Moss < 30cm	Good	Coarse	Talus
1219357	BET	7	628992	6962883	9/18/2011	11:05:46 AM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Talus
1219358	BET	7	628958	6962922	9/18/2011	11:16:44 AM	MC02	Grey	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1219359	BET	7	628924	6962957	9/18/2011	11:25:04 AM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219360	BET	7	628890	6962995	9/18/2011	11:34:38 AM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Talus
1219361	BET	7	628858	6963032	9/18/2011	11:43:15 AM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	20	B	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1219362	BET	7	628824	6963068	9/18/2011	11:59:15 AM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Talus
1219363	BET	7	628790	6963107	9/18/2011	12:09:27 PM	MC02	Dark Brown	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219364	BET	7	628757	6963143	9/18/2011	12:18:47 PM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219365	BET	7	628723	6963180	9/18/2011	12:27:13 PM	MC02	Dark Brown	Silt	Dry	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219366	BET	7	628690	6963220	9/18/2011	12:37:41 PM	MC02	Grey	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219367	BET	7	628658	6963254	9/18/2011	12:47:34 PM	MC02	Grey	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219368	BET	7	628624	6963291	9/18/2011	12:55:36 PM	MC02	Grey	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Sample
1219369	BET	7	628591	6963328	9/18/2011	1:05:43 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219370	BET	7	628558	6963365	9/18/2011	1:14:22 PM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219371	BET	7	628524	6963403	9/18/2011	1:24:20 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219372	BET	7	628491	6963439	9/18/2011	1:33:47 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Black Spruce	Leaf Cover	Good	Fine	
1219373	BET	7	628458	6963476	9/18/2011	1:43:00 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219374	BET	7	628423	6963514	9/18/2011	1:52:13 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Leaf Cover	Good	Fine	
1219375	BET	7	628391	6963551	9/18/2011	2:01:04 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Coarse	
1219376	BET	7	628358	6963590	9/18/2011	2:09:41 PM	MC02	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Coarse	
1219377	BET	7	628323	6963626	9/18/2011	2:26:03 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219378	BET	7	628290	6963663	9/18/2011	2:34:45 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Sphagnum Moss < 30cm	Good	Fine	
1219005	BET	7	628256	6963700	9/18/2011	2:44:00 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219006	BET	7	628224	6963737	9/18/2011	2:53:02 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	
1219007	BET	7	628189	6963776	9/18/2011	3:02:32 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	
1219008	BET	7	628155	6963811	9/18/2011	3:13:28 PM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Black Spruce	Leaf Cover	Good	Coarse	
1219009	BET	7	628122	6963848	9/18/2011	3:21:35 PM	MC02	Light Brown	Silt	Dry	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219010	BET	7	628089	6963885	9/18/2011	3:30:41 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1219011	BET	7	628056	6963924	9/18/2011	3:38:34 PM	MC02	Dark Brown	Silt	Dry	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Sample
1219012	BET	7	628022	6963961	9/18/2011	3:46:00 PM	MC02	Dark Brown	Silt	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1165278	BET	7	628226	6960445	9/18/2011	10:00:19 AM	ME01	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Birch Forest	Rock Cover	Poor	Fine	Rocky Terrain
1165301	BET	7	628258	6960408	9/18/2011	10:09:46 AM	ME01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1165302	BET	7	628293	6960371	9/18/2011	10:17:58 AM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1165303	BET	7	628327	6960335	9/18/2011	10:25:12 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1165304	BET	7	628361	6960297	9/18/2011	10:32:15 AM	ME01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Partially Frozen
1165305	BET	7	628394	6960258	9/18/2011	10:41:28 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1165306	BET	7	628427	6960222	9/18/2011	10:51:46 AM	ME01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1165307	BET	7	628461	6960184	9/18/2011	11:01:09 AM	ME01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Partially Frozen
1165308	BET	7	628494	6960148	9/18/2011	11:10:08 AM	ME01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Partially Frozen
1165309	BET	7	628528	6960111	9/18/2011	11:18:03 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	70	B	Black Spruce	Reindeer Moss	Good	Coarse	Rocky Terrain
1165310	BET	7	628562	6960072	9/18/2011	11:26:26 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	Rocky Terrain
1165311	BET	7	628594	6960035	9/18/2011	11:36:10 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1165312	BET	7	628594	6960035	9/18/2011	11:36:40 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1165313	BET	7	628629	6959998	9/18/2011	12:01:35 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	Black Spruce	Reindeer Moss	Good	Coarse	Partially Frozen
1165314	BET	7	628662	6959961	9/18/2011	12:09:26 PM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1165315	BET	7	628696	6959923	9/18/2011	12:18:34 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1165316	BET	7	628622	6959856	9/18/2011	12:40:17 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1165317	BET	7	628587	6959894	9/18/2011	12:47:08 PM	ME01	Grey	Silt	Wet	Subtle Slope	40	B	Black Spruce	Reindeer Moss	Good	Coarse	Mud
1165318	BET	7	628554	6959931	9/18/2011	12:54:13 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1165319	BET	7	628520	6959969	9/18/2011	1:01:05 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1165320	BET	7	628486	6960007	9/18/2011	1:07:34 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky Sample
1165321	BET	7	628454	6960043	9/18/2011	1:15:05 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Black Spruce	Reindeer Moss	Good	Coarse	Rocky Terrain
1165322	BET	7	628421	6960081	9/18/2011	1:22:02 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1165323	BET	7	628386	6960119	9/18/2011	1:28:39 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1165324	BET	7	628353	6960154	9/18/2011	1:36:50 PM	ME01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1165325	BET	7	628321	6960192	9/18/2011	1:47:26 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1165326	BET	7	628287	6960229	9/18/2011	1:53:45 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	Rocky Terrain
1165327	BET	7	628254	6960267	9/18/2011	2:02:45 PM	ME01	Dark Blue Black	Silt	Wet	Subtle Slope	70	B	Birch Forest	Leaf Cover	Good	Coarse	Mud
1165328	BET	7	628221	6960303	9/18/2011	2:13:53 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1165329	BET	7	628186	6960342	9/18/2011	2:26:28 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Terrain
1165330	BET	7	628186	6960342	9/18/2011	2:26:58 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Terrain
1191001	BET	7	628408	6960542	9/18/2011	10:26:06 AM	PC01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	Rusty Rock Chip
1191002	BET	7	628442	6960505	9/18/2011	10:37:38 AM	PC01	Grey	Silt	Damp	Pronounced Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1191003	BET	7	628475	6960467	9/18/2011	10:45:24 AM	PC01	Grey	Silt	Damp	Subtle Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1191004	BET	7	628509	6960431	9/18/2011	10:54:50 AM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1191005	BET	7	628542	6960394	9/18/2011	11:05:34 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1191006	BET	7	628576	6960356	9/18/2011	11:15:36 AM	PC01	Chocolate Brown	Silt	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1191007	BET	7	628610	6960318	9/18/2011	11:24:55 AM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1191008	BET	7	628642	6960281	9/18/2011	11:33:23 AM	PC01	Grey	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Fine	Organic 10%
1191009	BET	7	628676	6960244	9/18/2011	11:42:16 AM	PC01	Grey	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Fine	
1191010	BET	7	628710	6960206	9/18/2011	11:51:38 AM	PC01	Grey	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Fine	
1191011	BET	7	628743	6960170	9/18/2011	11:59:27 AM	PC01	Grey	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Fine	
1191012	BET	7	628777	6960132	9/18/2011	12:06:59 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Bare Soil	Good	Fine	Rocky
1191013	BET	7	628809	6960094	9/18/2011	12:43:54 PM	PC01	Chocolate Brown	Silt	Dry	Subtle Slope	30	B	Birch Forest	Grass Cover	Good	Fine	Rocky
1191014	BET	7	628844	6960058	9/18/2011	12:52:17 PM	PC01	Chocolate Brown	Silt	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1191015	BET	7	628877	6960021	9/18/2011	1:04:03 PM	PC01	Grey	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Bare Soil	Good	Fine	Rocky
1191016	BET	7	628911	6959984	9/18/2011	1:15:35 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Bare Soil	Good	Fine	Rocky
1191017	BET	7	628944	6959948	9/18/2011	1:25:44 PM	PC01	Grey	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1191018	BET	7	628944	6959948	9/18/2011	1:26:48 PM	PC01	Grey	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1191019	BET	7	628977	6959910	9/18/2011	1:38:24 PM	PC01	Grey	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Bare Soil	Good	Fine	
1191020	BET	7	629011	6959873	9/18/2011	1:47:28 PM	PC01	Dark Olivine Green	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Grass Cover	Good	Coarse	
1191021	BET	7	629044	6959836	9/18/2011	1:56:42 PM	PC01	Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1191022	BET	7	629078	6959799	9/18/2011	2:08:39 PM	PC01	Grey	Sand	Dry	Pronounced Slope	30	C	Birch Forest	Bare Soil	Good	Fine	Rocky
1191023	BET	7	629112	6959761	9/18/2011	2:19:20 PM	PC01	Grey	Sand	Dry	Pronounced Slope	30	C	Birch Forest	Bare Soil	Good	Rocky	
1191024	BET	7	629145	6959724	9/18/2011	2:27:44 PM	PC01	Grey	Silt	Damp	Pronounced Slope	70	C	Birch Forest	Bare Soil	Good	Quartz Chips	Rusty Rock Chip
1191025	BET	7	629179	6959687	9/18/2011	2:40:00 PM	PC01	Grey	Silt	Damp	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1191026	BET	7	629212	6959649	9/18/2011	2:49:20 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	C	Alder	Sphagnum Moss < 30cm	Good	Coarse	
1191027	BET	7	629245	6959612	9/18/2011	2:56:03 PM	PC01	Dark Grey Black	Silt	Wet	Subtle Slope	50	B	White Spruce	Bare Soil	Poor	Fine	Possible Creek Contamination
1191028	BET	7	629279	6959575	9/18/2011	3:05:54 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	
1191029	BET	7	629312	6959538	9/18/2011	3:12:43 PM	PC01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	Rocky
1191030	BET	7	629346	6959500	9/18/2011	3:19:24 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	Alder	Bare Soil	Poor	Possible Creek Contamination	Organic 50%
1219087	BET	7	629404	6962576	9/18/2011	9:51:57 AM	RL01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1219088	BET	7	629371	6962614	9/18/2011	10:00:35 AM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Coarse	Partially Frozen
1219089	BET	7	629336	6962649	9/18/2011	10:14:13 AM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Coarse	Partially Frozen
1219090	BET	7	629302	6962687	9/18/2011	10:23:49 AM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Birch Forest	Thin Moss Cover	Good	Coarse	Rocky Terrain
1219091	BET	7	629270	6962725	9/18/2011	10:33:27 AM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Thin Moss Cover	Good	Coarse	Rocky Terrain
1219092	BET	7	629236	6962763	9/18/2011	10:42:50 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219093	BET	7	629202	6962798	9/18/2011	10:53:45 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219196	BET	7	629170	6962837	9/18/2011	11:04:51 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1219197	BET	7	629135	6962874	9/18/2011	11:14:44 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1219198	BET	7	629102	6962911	9/18/2011	11:23:22 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Willows	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219283	BET	7	629068	6962948	9/18/2011	11:42:46 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1219284	BET	7	629035	6962985	9/18/2011	11:51:59 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Fine	Rocky Terrain
1219285	BET	7	629002	6963023	9/18/2011	12:00:26 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1219286	BET	7	628968	6963059	9/18/2011	12:14:08 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Birch Forest	Thin Moss Cover	Poor	Fine	Rocky Terrain
1219287	BET	7	628933	6963096	9/18/2011	12:24:47 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	Rocky Terrain
1219288	BET	7	628898	6963133	9/18/2011	12:35:09 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	Quartz Chips
1219289	BET	7	628867	6963172	9/18/2011	12:43:55 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	Quartz Chips
1219290	BET	7	628834	6963209	9/18/2011	12:55:03 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Quartz Chips	Rusty Rock Chip
1219199	BET	7	628800	6963245	9/18/2011	1:06:09 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1219200	BET	7	628767	6963282	9/18/2011	1:16:04 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	Fine
1219291	BET	7	628733	6963319	9/18/2011	1:33:58 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Rocky Terrain
1219292	BET	7	628700	6963357	9/18/2011	1:42:01 PM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1219293	BET	7	628665	6963394	9/18/2011	1:50:36 PM	RL01	Dark Brown	Sand	Wet	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 50%	
1219294	BET	7	628631	6963431	9/18/2011	2:03:06 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219295	BET	7	628598	6963468	9/18/2011	2:12:32 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Rocky Terrain	Quartz Chips
1219296	BET	7	628566	6963505	9/18/2011	2:21:08 PM	RL01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Fine	Rocky Terrain
1219297	BET	7	628532	6963543	9/18/2011	2:32:27 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	B	Poplar	Leaf Cover	Good	Quartz Chips	Rusty Rock Chip
1219298	BET	7	628498	6963580	9/18/2011	2:42:40 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Poplar	Thin Moss Cover	Good	Quartz Chips	Rusty Rock Chip
1219299	BET	7	628465	6963617	9/18/2011	2:53:36 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Poplar	Leaf Cover	Good	Rocky Terrain	Rocky Sample
1219300	BET	7	628431	6963654	9/18/2011	3:03:09 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Poplar	Leaf Cover	Good	Fine	
1219301	BET	7	628399	6963692	9/18/2011	3:13:30 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Poplar	Leaf Cover	Good	Quartz Chips	Rocky Terrain
1219086	BET	7	628364	6963729	9/18/2011	3:21:47 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	White Spruce	Thin Moss Cover	Good	Quartz Chips	Rocky Terrain
1219830	BET	7	628330	6963767	9/18/2011	3:31:12 PM	RL01	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Rusty Rock Chip
1219302	BET	7	628298	6963804	9/18/2011	3:44:05 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	Rusty Rock Chip
1219303	BET	7	628263	6963840	9/18/2011	3:52:21 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Poplar	Thin Moss Cover	Good	Rocky Terrain	
1219304	BET	7	628230	6963878	9/18/2011	4:00:57 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Poplar	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1219305	BET	7	628196	6963914	9/18/2011	4:08:10 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Sample	Rocky Terrain
1219306	BET	7	628161	6963952	9/18/2011	4:17:04 PM	RL01	Dark Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Thin Moss Cover	Good	Rocky Sample	Rusty Rock Chip
1219307	BET	7	628131	6963990	9/18/2011	4:27:24 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219308	BET	7	628131	6963990	9/18/2011	4:28:00 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219309	BET	7	628131	6963990	9/18/2011	4:29:56 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219310	BET	7	628096	6964027	9/18/2011	4:37:19 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Rocky Sample
1123751	BET	7	630550	6959508	9/18/2011	10:06:54 AM	WG01	Dark Grey Black	Clay	Damp	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123752	BET	7	630518	6959546	9/18/2011	10:20:00 AM	WG01	Dark Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123753	BET	7	630485	6959583	9/18/2011	10:29:24 AM	WG01	Dark Grey Black	Silt	Dry	Pronounced Slope	50	B	Black Spruce	Thin Moss Cover	Excellent	Fine	
1123754	BET	7	630452	6959619	9/18/2011	10:39:23 AM	WG01	Dark Grey Black	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123755	BET	7	630419	6959656	9/18/2011	10:47:16 AM	WG01	Dark Brown	Clay	Damp	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Fine	
1123756	BET	7	630385	6959693	9/18/2011	10:55:30 AM	WG01	Dark Grey Black	Clay	Dry	Pronounced Slope	70	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1123757	BET	7	630351	6959731	9/18/2011	11:05:26 AM	WG01	Dark Grey Black	Clay	Damp	Subtle Slope	50	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Frozen
1123758	BET	7	630318	6959768	9/18/2011	11:16:29 AM	WG01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1123759	BET	7	630284	6959804	9/18/2011	11:28:07 AM	WG01	Chocolate Brown	Clay	Dry	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1219900	BET	7	630247	6959839	9/18/2011	11:42:37 AM	WG01	Dark Grey Black	Clay	Dry	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1219899	BET	7	630217	6959879	9/18/2011	11:57:13 AM	WG01	Dark Grey Black	Clay	Dry	Subtle Slope	70	C	Willows	Thin Moss Cover	Excellent	Fine	
1219898	BET	7	630183	6959916	9/18/2011	12:09:35 PM	WG01	Chocolate Brown	Clay	Dry	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1219897	BET	7	630183	6959916	9/18/2011	12:12:47 PM	WG01	Chocolate Brown	Clay	Dry	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1219896	BET	7	630148	6959955	9/18/2011	12:26:52 PM	WG01	Dark Grey Black	Clay	Dry	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1219895	BET	7	630116	6959990	9/18/2011	12:37:01 PM	WG01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1219894	BET	7	630083	6960027	9/18/2011	12:48:30 PM	WG01	Dark Grey Black	Clay	Dry	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1219893	BET	7	630050	6960065	9/18/2011	1:02:35 PM	WG01	Dark Grey Black	Clay	Dry	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1219892	BET	7	630018	6960102	9/18/2011	1:12:13 PM	WG01	Chocolate Brown	Clay	Damp	Subtle Slope	50	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1219891	BET	7	629984	6960139	9/18/2011	1:21:31 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1219890	BET	7	629950	6960177	9/18/2011	1:30:13 PM	WG01	Dark Brown	Sand	Dry	Subtle Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1219889	BET	7	629915	6960215	9/18/2011	1:46:22 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	80	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1201247	BET	7	629915	6960215	9/18/2011	1:49:30 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	80	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1201246	BET	7	629883	6960249	9/18/2011	2:02:53 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	80	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1201245	BET	7	629848	6960289	9/18/2011	2:15:59 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1201244	BET	7	629815	6960326	9/18/2011	2:27:04 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	70	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1201243	BET	7	629782	6960363	9/18/2011	2:39:53 PM	WG01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1201242	BET	7	629748	6960399	9/18/2011	2:49:29 PM	WG01	Dark Brown	Clay	Dry	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1201241	BET	7	629714	6960438	9/18/2011	3:00:02 PM	WG01	Dark Brown	Clay	Dry	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1201240	BET	7	629682	6960472	9/18/2011	3:09:47 PM	WG01	Dark Grey Black	Clay	Dry	Pronounced Slope	80	C	Birch Forest	Thin Moss Cover	Excellent	Fine	Rocky Terrain
1201239	BET	7	629648	6960509	9/18/2011	3:21:22 PM	WG01	Dark Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1201238	BET	7	629616	6960547	9/18/2011	3:29:47 PM	WG01	Dark Grey Black	Clay	Dry	Pronounced Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky Terrain
1201236	BET	7	629581	6960584	9/18/2011	3:38:16 PM	WG01	Dark Brown	Clay	Damp	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Fine	
1201237	BET	7	629545	6960623	9/18/2011	3:49:40 PM	WG01	Dark Brown	Clay	Dry	Steep	80	B	Birch Forest	Thin Moss Cover	Excellent	Fine	Rocky Terrain
1090036	BET	7	630816	6959811	9/18/2011	10:16:13 AM	YV01	Dark Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Fine	Quartz Chips
1090037	BET	7	630781	6959850	9/18/2011	10:25:37 AM	YV01	Dark Brown	Sand	Wet	Pronounced Slope	80	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1090038	BET	7	630749	6959886	9/18/2011	10:36:06 AM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Leaf Cover	Excellent	Quartz Chips	
1090039	BET	7	630715	6959924	9/18/2011	10:44:05 AM	YV01	Dark Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Fine	Quartz Chips
1090040	BET	7	630681	6959959	9/18/2011	10:53:10 AM	YV01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1090041	BET	7	630648	6959997	9/18/2011	11:01:34 AM	YV01	Chocolate Brown	Silt	Damp	Pronounced Slope	70	B	Birch Forest	Thin Moss Cover	Good		
1090042	BET	7	630614	6960036	9/18/2011	11:09:31 AM	YV01	Reddish Brown	Silt	Dry	Subtle Slope	40	B	Birch Forest	Thin Moss Cover	Good	Quartz Chips	
1090043	BET	7	630581	6960072	9/18/2011	11:17:48 AM	YV01	Dark Brown	Silt	Damp	Subtle Slope	60	B	Birch Forest	Grass Cover	Good		
1090044	BET	7	630547	6960109	9/18/2011	11:28:50 AM	YV01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1090045	BET	7	630515	6960145	9/18/2011	11:35:56 AM	YV01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Birch Forest	Bare Soil	Excellent	Coarse	
1090046	BET	7	630481	6960184	9/18/2011	11:43:50 AM	YV01	Dark Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1090047	BET	7	630446	6960221	9/18/2011	11:52:20 AM	YV01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1090048	BET	7	630414	6960258	9/18/2011	12:08:48 PM	YV01	Chocolate Brown	Sand	Wet	Subtle Slope	60	C	Birch Forest	Bare Soil	Excellent	Mud	
1090049	BET	7	630379	6960296	9/18/2011	12:17:00 PM	YV01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1090050	BET	7	630346	6960334	9/18/2011	12:24:05 PM	YV01	Dark Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1106493	BET	7	630313	6960371	9/18/2011	12:34:14 PM	YV01	Chocolate Brown	Sand	Wet	Subtle Slope	90	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1106494	BET	7	630279	6960408	9/18/2011	12:42:49 PM	YV01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Quartz Chips	
1106495	BET	7	630247	6960444	9/18/2011	12:49:20 PM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1106496	BET	7	630212	6960482	9/18/2011	12:56:45 PM	YV01	Dark Brown	Sand	Dry	Subtle Slope	50	C	Dwarf Birch	Thin Moss Cover	Excellent	Quartz Chips	
1106497	BET	7	630180	6960518	9/18/2011	1:04:58 PM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1106498	BET	7	630146	6960556	9/18/2011	1:13:03 PM	YV01	Dark Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1106499	BET	7	630113	6960592	9/18/2011	1:20:25 PM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1106500	BET	7	630080	6960629	9/18/2011	1:30:26 PM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rusty Rock Chip
1106337	BET	7	630080	6960629	9/18/2011	1:31:42 PM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rusty Rock Chip
1106338	BET	7	630045	6960668	9/18/2011	1:44:31 PM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rusty Rock Chip
1106339	BET	7	630011	6960705	9/18/2011	1:50:48 PM	YV01	Dark Brown	Silt	Wet	Pronounced Slope	70	B	Black Spruce	Thin Moss Cover	Good		
1106340	BET	7	629978	6960742	9/18/2011	1:58:49 PM	YV01	Dark Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Thin Moss Cover	Good		
1106341	BET	7	629945	6960780	9/18/2011	2:07:24 PM	YV01	Dark Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1106342	BET	7	629911	6960817	9/18/2011	2:15:34 PM	YV01	Dark Brown	Silt	Damp	Pronounced Slope	60	B	Birch Forest	Thin Moss Cover	Good	Quartz Chips	
1106343	BET	7	629877	6960854	9/18/2011	2:25:46 PM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Thin Moss Cover	Excellent		
1106344	BET	7	629877	6960854	9/18/2011	2:26:59 PM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Thin Moss Cover	Excellent	Bright Orange Rust	
1123532	BET	7	627131	6960467	9/19/2011	9:15:47 AM	AM01	Dark Brown	Sand	Damp	Subtle Slope	80	B	Black Spruce	Thin Moss Cover	Good	Coarse	Quartz Chips
1123533	BET	7	627097	6960503	9/19/2011	9:33:02 AM	AM01	Dark Brown	Sand	Damp	Subtle Slope	50	B	Black Spruce	Thin Moss Cover	Good	Organic 10%	Quartz Chips
1123534	BET	7	627064	6960541	9/19/2011	9:42:18 AM	AM01	Dark Brown	Sand	Damp	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Quartz Chips	Rusty Rock Chip
1123535	BET	7	627030	6960578	9/19/2011	9:50:30 AM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Thin Moss Cover	Good	Quartz Chips	Rusty Rock Chip
1123536	BET	7	626997	6960616	9/19/2011	9:58:55 AM	AM01	Dark Brown	Sand	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1123537	BET	7	626963	6960653	9/19/2011	10:10:53 AM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1123538	BET	7	626930	6960690	9/19/2011	10:20:45 AM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Thin Moss Cover	Good	Coarse	Quartz Chips
1123539	BET	7	626895	6960727	9/19/2011	10:28:52 AM	AM01	Dark Brown	Sand	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1123540	BET	7	626861	6960764	9/19/2011	10:35:47 AM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	80	B	Black Spruce	Thin Moss Cover	Good	Coarse	Organic 10%
1123541	BET	7	626828	6960802	9/19/2011	10:45:26 AM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Bright Orange Rust
1123542	BET	7	626795	6960839	9/19/2011	10:52:07 AM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	80	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1123543	BET	7	626762	6960878	9/19/2011	11:07:23 AM	AM01	Dark Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Thin Moss Cover	Good	Coarse	Quartz Chips
1123544	BET	7	626728	6960913	9/19/2011	11:08:28 AM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1123545	BET	7	626695	6960950	9/19/2011	11:20:58 AM	AM01	Dark Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1123546	BET	7	626660	6960987	9/19/2011	11:27:39 AM	AM01	Dark Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1123547	BET	7	626660	6960987	9/19/2011	11:36:46 AM	AM01	Dark Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1123548	BET	7	626626	6961025	9/19/2011	11:37:45 AM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Black Spruce	Thin Moss Cover	Good	Coarse	Organic 10%
1123549	BET	7	626593	6961062	9/19/2011	11:45:18 AM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Thin Moss Cover	Good	Coarse	Quartz Chips
1123550	BET	7	626560	6961099	9/19/2011	11:51:29 AM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1123551	BET	7	626527	6961136	9/19/2011	11:57:54 AM	AM01	Dark Brown	Sand	Damp	Subtle Slope	40	B	Black Spruce	Thin Moss Cover	Good	Quartz Chips	Sandy
1123552	BET	7	626493	6961173	9/19/2011	12:04:50 PM	AM01	Dark Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Quartz Chips
1123553	BET	7	626459	6961211	9/19/2011	12:13:42 PM	AM01	Dark Brown	Sand	Damp	Subtle Slope	40	B	Black Spruce	Thin Moss Cover	Good	Fine	Organic 10%
1123554	BET	7	626430	6961247	9/19/2011	12:20:59 PM	AM01	Dark Brown	Silt	Damp	Subtle Slope	60	B	Black Spruce	Thin Moss Cover	Good	Partially Frozen	Organic 10%
1123555	BET	7	626396	6961283	9/19/2011	12:34:03 PM	AM01	Dark Brown	Silt	Damp	Subtle Slope	60	B	Black Spruce	Thin Moss Cover	Good	Organic 10%	
1123556	BET	7	626362	6961321	9/19/2011	12:49:08 PM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Black Spruce	Thin Moss Cover	Good	Bright Orange Rust	Coarse
1123557	BET	7	626328	6961358	9/19/2011	12:55:13 PM	AM01	Dark Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	Quartz Chips
1123558	BET	7	626294	6961395	9/19/2011	1:02:19 PM	AM01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Fine
1123559	BET	7	626260	6961432	9/19/2011	1:10:39 PM	AM01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Good	Quartz Chips	Rusty Rock Chip
1123560	BET	7	626228	6961469	9/19/2011	1:18:46 PM	AM01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1123561	BET	7	626194	6961507	9/19/2011	1:27:21 PM	AM01	Dark Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Thin Moss Cover	Good	Coarse	Quartz Chips
1123562	BET	7	626161	6961544	9/19/2011	1:40:40 PM	AM01	Chocolate Brown	Sand	Dry	Subtle Slope	60	B	Black Spruce	Thin Moss Cover	Good	Quartz Chips	Rusty Rock Chip
1123563	BET	7	626127	6961581	9/19/2011	1:48:48 PM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Quartz Chips
1116751	BET	7	626873	6960303	9/19/2011	9:14:07 AM	AP01	Dark Grey Black	Silt	Damp	Pronounced Slope	30	B	Black Spruce	Thin Moss Cover	Poor	Fine	
1116752	BET	7	626840	6960340	9/19/2011	9:27:23 AM	AP01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	Organic 10%
1116753	BET	7	626807	6960378	9/19/2011	9:44:42 AM	AP01	Dark Grey Black	Silt	Dry	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Frozen	
1116754	BET	7	626772	6960415	9/19/2011	9:54:46 AM	AP01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Reindeer lichen	Good	Coarse	
1116755	BET	7	626737	6960450	9/19/2011	10:02:59 AM	AP01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer lichen	Good	Coarse	
1116756	BET	7	626705	6960488	9/19/2011	10:14:03 AM	AP01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	B	Black Spruce	Reindeer lichen	Good	Coarse	
1116757	BET	7	626672	6960527	9/19/2011	10:23:59 AM	AP01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Rock Cover	Good	Coarse	
1116758	BET	7	626638	6960563	9/19/2011	10:36:45 AM	AP01	Grey	Sand	Damp	Pronounced Slope	60	B	Black Spruce	Thin Moss Cover	Good	Coarse	
1116759	BET	7	626603	6960599	9/19/2011	10:45:58 AM	AP01	Grey	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer lichen	Good	Coarse	
1116760	BET	7	626571	6960638	9/19/2011	10:56:20 AM	AP01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1116761	BET	7	626541	6960673	9/19/2011	11:06:38 AM	AP01	Grey	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1116762	BET	7	626506	6960710	9/19/2011	11:18:23 AM	AP01	Dark Brown	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer lichen	Good	Coarse	
1116763	BET	7	626473	6960746	9/19/2011	11:45:18 AM	AP01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	
1116764	BET	7	626438	6960785	9/19/2011	11:55:48 AM	AP01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Sandy	
1116765	BET	7	626406	6960820	9/19/2011	12:06:37 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1116766	BET	7	626373	6960859	9/19/2011	12:20:04 PM	AP01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1116767	BET	7	626373	6960859	9/19/2011	12:25:45 PM	AP01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1116768	BET	7	626337	6960896	9/19/2011	12:34:48 PM	AP01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1116769	BET	7	626304	6960933	9/19/2011	12:43:47 PM	AP01	Grey	Sand	Dry	Subtle Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1116770	BET	7	626273	6960972	9/19/2011	12:52:27 PM	AP01	Grey	Sand	Dry	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1116771	BET	7	626241	6961009	9/19/2011	1:01:40 PM	AP01	Grey	Sand	Dry	Subtle Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1116772	BET	7	626204	6961044	9/19/2011	1:11:53 PM	AP01	Chocolate Brown	Clay	Wet	Subtle Slope	80	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1116773	BET	7	626171	6961082	9/19/2011	1:22:09 PM	AP01	Dark Grey Black	Clay	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Clay	
1116774	BET	7	626137	6961119	9/19/2011	1:31:09 PM	AP01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Black Spruce	Thin Moss Cover	Good	Coarse	Quartz Chips
1116775	BET	7	626104	6961155	9/19/2011	1:47:49 PM	AP01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Black Spruce	Thin Moss Cover	Good	Quartz Chips	
1116776	BET	7	626071	6961193	9/19/2011	1:57:48 PM	AP01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1116777	BET	7	626037	6961231	9/19/2011	2:08:45 PM	AP01	Light Brown	Sand	Dry	Pronounced Slope	110	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1116778	BET	7	626002	6961268	9/19/2011	2:16:51 PM	AP01	Dark Grey Black	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Fine	
1116779	BET	7	625970	6961305	9/19/2011	2:27:20 PM	AP01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1116780	BET	7	625937	6961343	9/19/2011	2:36:01 PM	AP01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1116781	BET	7	625904	6961381	9/19/2011	2:45:21 PM	AP01	Grey	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219146	BET	7	629254	6962443	9/19/2011	9:05:33 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Alders	Leaf Cover	Good	Coarse	Rocky
1219145	BET	7	629221	6962480	9/19/2011	9:15:58 AM	BK01	Dark Brown	Sand	Dry	Subtle Slope	40	B	Alders	Leaf Cover	Good	Coarse	Rocky Terrain
1219144	BET	7	629187	6962518	9/19/2011	9:25:16 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Alders	Leaf Cover	Good	Coarse	Rocky
1219143	BET	7	629153	6962556	9/19/2011	9:34:50 AM	BK01	Chocolate Brown	Silt	Dry	Subtle Slope	30	B	Birch Forest	Leaf Cover	Good	Coarse	Sandy
1219183	BET	7	629120	6962591	9/19/2011	9:46:48 AM	BK01	Dark Brown	Silt	Dry	Subtle Slope	40	B	Alders	Leaf Cover	Poor	Coarse	Rocky Terrain
1219184	BET	7	629086	6962629	9/19/2011	9:57:04 AM	BK01	Reddish Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1219185	BET	7	629052	6962667	9/19/2011	10:06:06 AM	BK01	Reddish Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219233	BET	7	629018	6962704	9/19/2011	10:15:51 AM	BK01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219234	BET	7	628985	6962742	9/19/2011	10:24:59 AM	BK01	Dark Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1219235	BET	7	628951	6962778	9/19/2011	10:35:22 AM	BK01	Dark Brown	Silt	Dry	Subtle Slope	20	B	Birch Forest	Rock Cover	Poor	Coarse	Rocky Terrain
1219236	BET	7	628918	6962815	9/19/2011	10:44:11 AM	BK01	Reddish Brown	Silt	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Sandy
1219237	BET	7	628884	6962853	9/19/2011	10:52:43 AM	BK01	Reddish Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
1219238	BET	7	628851	6962889	9/19/2011	11:05:23 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Leaf Cover	Good	Coarse	Sandy
1219239	BET	7	628818	6962927	9/19/2011	11:15:53 AM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Poplar	Leaf Cover	Good	Coarse	Rocky
1219240	BET	7	628785	6962964	9/19/2011	11:27:26 AM	BK01	Dark Brown	Sand	Dry	Subtle Slope	100	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Quartz Chips
1219241	BET	7	628751	6963000	9/19/2011	11:36:54 AM	BK01	Reddish Brown	Sand	Dry	Subtle Slope	20	B	Poplar	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219242	BET	7	628718	6963038	9/19/2011	11:46:21 AM	BK01	Reddish Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1219243	BET	7	628683	6963076	9/19/2011	11:56:38 AM	BK01	Dark Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1219244	BET	7	628649	6963114	9/19/2011	12:07:08 PM	BK01	Dark Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1219245	BET	7	628617	6963151	9/19/2011	12:16:36 PM	BK01	Chocolate Brown	Sand	Wet	Subtle Slope	30	B	Willows	Sphagnum Moss < 30cm	Good	Frozen	Rocky
1219246	BET	7	628583	6963188	9/19/2011	12:26:29 PM	BK01	Dark Brown	Silt	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Possible Creek Contamination	Frozen
1219247	BET	7	628550	6963224	9/19/2011	12:43:02 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219248	BET	7	628516	6963262	9/19/2011	12:53:48 PM	BK01	Dark Brown	Sand	Dry	Subtle Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1219249	BET	7	628516	6963262	9/19/2011	12:58:06 PM	BK01	Dark Brown	Sand	Dry	Subtle Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1219250	BET	7	628484	6963298	9/19/2011	1:09:58 PM	BK01	Chocolate Brown	Sand	Damp	Subtle Slope	100	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
1219142	BET	7	628450	6963335	9/19/2011	1:27:20 PM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1219141	BET	7	628415	6963373	9/19/2011	1:37:30 PM	BK01	Reddish Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1219140	BET	7	628382	6963410	9/19/2011	1:48:42 PM	BK01	Reddish Brown	Sand	Dry	Subtle Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Dull Red Rust
1219139	BET	7	628349	6963447	9/19/2011	2:02:02 PM	BK01	Chocolate Brown	Sand	Dry	Subtle Slope	20	C	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	Quartz Chips
1219138	BET	7	628315	6963484	9/19/2011	2:12:37 PM	BK01	Reddish Brown	Sand	Dry	Subtle Slope	30	B	Poplar	Leaf Cover	Good	Fine	Rocky
1219137	BET	7	628282	6963522	9/19/2011	2:24:02 PM	BK01	Reddish Yellow	Sand	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Rusty Rock Chip	Coarse
1219136	BET	7	628282	6963522	9/19/2011	2:27:52 PM	BK01	Reddish Yellow	Sand	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	Rusty Rock Chip
1089681	BET	7	630476	6959441	9/19/2011	10:26:56 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1089682	BET	7	630443	6959477	9/19/2011	10:36:38 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1089683	BET	7	630410	6959516	9/19/2011	10:44:17 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Fine	Clay
1089684	BET	7	630376	6959552	9/19/2011	10:51:43 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Excellent	Dull Red Rust	Coarse
1178994	BET	7	630345	6959589	9/19/2011	10:58:26 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1178995	BET	7	630309	6959627	9/19/2011	11:07:33 AM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky
1178996	BET	7	630309	6959627	9/19/2011	11:09:19 AM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky
1178997	BET	7	630276	6959662	9/19/2011	11:15:55 AM	CA01	Dark Brown	Sand	Damp	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1178998	BET	7	630242	6959701	9/19/2011	11:23:43 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Rocky	
1165790	BET	7	630207	6959738	9/19/2011	11:30:14 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky
1178999	BET	7	630175	6959775	9/19/2011	11:37:54 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Black Spruce	Reindeer Moss	Good	Coarse	Clay
1179000	BET	7	630141	6959812	9/19/2011	11:45:59 AM	CA01	Reddish Brown	Sand	Dry	Subtle Slope	70	C	Dwarf Birch	Reindeer Moss	Excellent	Bright Orange Rust	Coarse
1165791	BET	7	630107	6959851	9/19/2011	11:54:08 AM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky Terrain
1165792	BET	7	630074	6959887	9/19/2011	12:05:47 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky Terrain
1165793	BET	7	630042	6959924	9/19/2011	12:14:12 PM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	Coarse
1165794	BET	7	630008	6959961	9/19/2011	12:23:32 PM	CA01	Dark Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Poor	Partially Frozen	Coarse
1165795	BET	7	629973	6959999	9/19/2011	12:32:46 PM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Reindeer Moss	Good	Coarse	Mud
1165796	BET	7	629941	6960033	9/19/2011	12:43:07 PM	CA01	Chocolate Brown	Clay	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Coarse
1095550	BET	7	629908	6960071	9/19/2011	12:50:07 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1093243	BET	7	629874	6960110	9/19/2011	12:58:53 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1093244	BET	7	629841	6960147	9/19/2011	1:09:06 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1093245	BET	7	629808	6960183	9/19/2011	1:16:57 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Leaf Cover	Good	Fine	Rocky Terrain
1093246	BET	7	629775	6960221	9/19/2011	1:27:37 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1093247	BET	7	629740	6960258	9/19/2011	1:41:30 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Dull Red Rust
1093248	BET	7	629707	6960295	9/19/2011	1:51:13 PM	CA01	Dark Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1093249	BET	7	629707	6960295	9/19/2011	1:53:09 PM	CA01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1093250	BET	7	629673	6960332	9/19/2011	2:00:39 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Fine	Rocky
1178985	BET	7	629641	6960369	9/19/2011	2:08:41 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Excellent	Fine	Rocky
1178986	BET	7	629607	6960407	9/19/2011	2:17:03 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Fine	Rocky
1178987	BET	7	629574	6960444	9/19/2011	2:26:56 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Fine	Rocky
1178988	BET	7	629539	6960482	9/19/2011	2:35:09 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1178989	BET	7	629506	6960517	9/19/2011	2:44:02 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Fine	Rocky
1178990	BET	7	629473	6960555	9/19/2011	2:55:49 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Fine	Rocky Terrain
1089824	BET	7	629350	6960243	9/19/2011	9:40:57 AM	GT01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	B	Alder	Sphagnum Moss < 30cm	Good	Frozen	Possible Creek Contamination
1089825	BET	7	629316	6960281	9/19/2011	9:51:38 AM	GT01	Grey	Sand	Damp	Steep	50	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1089826	BET	7	629283	6960318	9/19/2011	10:03:48 AM	GT01	Dark Grey Black	Sand	Dry	Steep	50	C	Birch Forest	Leaf Cover	Good	Rocky Terrain	
1089827	BET	7	629251	6960355	9/19/2011	10:13:04 AM	GT01	Grey	Sand	Dry	Steep	50	B	Birch Forest	Leaf Cover	Good	Rocky Terrain	
1089828	BET	7	629175	6960289	9/19/2011	10:23:48 AM	GT01	Grey	Sand	Dry	Steep	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rusty Rock Chip
1089829	BET	7	629209	6960251	9/19/2011	10:32:28 AM	GT01	Grey	Sand	Dry	Steep	50	C	Birch Forest	Grass Cover	Excellent	Coarse	Bright Orange Rust
1089830	BET	7	629243	6960215	9/19/2011	10:40:29 AM	GT01	Grey	Sand	Damp	Steep	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1089831	BET	7	629276	6960176	9/19/2011	10:48:48 AM	GT01	Grey	Sand	Dry	Steep	50	C	Birch Forest	Grass Cover	Good	Coarse	Rusty Rock Chip
1089832	BET	7	629308	6960140	9/19/2011	11:00:01 AM	GT01	Grey	Sand	Damp	Steep	40	C	Birch Forest	Grass Cover	Good	Clay	Rocky Terrain
1089833	BET	7	629342	6960103	9/19/2011	11:07:20 AM	GT01	Grey	Sand	Wet	Pronounced Slope	90	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1089834	BET	7	629342	6960103	9/19/2011	11:09:02 AM	GT01	Grey	Sand	Wet	Pronounced Slope	90	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1089835	BET	7	629376	6960065	9/19/2011	11:17:17 AM	GT01	Grey	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	
1089836	BET	7	629409	6960028	9/19/2011	11:39:37 AM	GT01	Dark Grey Black	Sand	Damp	Steep	70	C	Birch Forest	Grass Cover	Excellent	Coarse	
1089837	BET	7	629444	6959990	9/19/2011	11:48:39 AM	GT01	Dark Grey Black	Sand	Damp	Steep	50	C	Alder	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1089838	BET	7	629476	6959953	9/19/2011	11:58:11 AM	GT01	Grey	Sand	Damp	Steep	80	C	Alder	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
1089839	BET	7	629509	6959916	9/19/2011	12:06:36 PM	GT01	Grey	Sand	Damp	Steep	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1089840	BET	7	629544	6959879	9/19/2011	12:14:29 PM	GT01	Grey	Sand	Damp	Steep	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1089841	BET	7	629576	6959842	9/19/2011	12:23:16 PM	GT01	Grey	Sand	Damp	Steep	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1089842	BET	7	629611	6959805	9/19/2011	12:31:51 PM	GT01	Grey	Sand	Damp	Steep	70	C	Alder	Sphagnum Moss < 30cm	Excellent	Coarse	Bright Orange Rust
1089843	BET	7	629643	6959768	9/19/2011	12:43:09 PM	GT01	Grey	Sand	Wet	Steep	60	C	Black Spruce	Sphagnum Moss < 30cm	Good		
1089844	BET	7	629719	6959834	9/19/2011	12:54:51 PM	GT01	Grey	Sand	Dry	Steep	50	C	Alder	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1089845	BET	7	629685	6959871	9/19/2011	1:02:18 PM	GT01	Grey	Sand	Damp	Steep	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1089846	BET	7	629653	6959908	9/19/2011	1:17:39 PM	GT01	Grey	Sand	Damp	Steep	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1089847	BET	7	629618	6959944	9/19/2011	1:26:53 PM	GT01	Dark Grey Black	Sand	Damp	Steep	40	C	Alder	Leaf Cover	Good		
1089848	BET	7	629586	6959983	9/19/2011	1:39:38 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	
1089849	BET	7	629551	6960019	9/19/2011	1:48:05 PM	GT01	Grey	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Grass Cover	Excellent	Coarse	Quartz Chips
1089850	BET	7	629517	6960057	9/19/2011	1:56:17 PM	GT01	Grey	Sand	Dry	Steep	90	C	Birch Forest	Grass Cover	Excellent	Coarse	
1089851	BET	7	629484	6960095	9/19/2011	2:06:14 PM	GT01	Grey	Sand	Dry	Steep	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1089852	BET	7	629450	6960132	9/19/2011	2:14:17 PM	GT01	Chocolate Brown	Sand	Damp	Steep	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1089853	BET	7	629416	6960169	9/19/2011	2:25:04 PM	GT01	Grey	Sand	Damp	Steep	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Quartz Chips
1161901	BET	7	629336	6959962	9/19/2011	9:34:38 AM	JC02	Grey	Clay	Damp	Subtle Slope	70	B	Willows	Grass Cover	Poor	Partially Frozen	Possible Creek Contamination
1161902	BET	7	629302	6959997	9/19/2011	9:50:50 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1161903	BET	7	629268	6960035	9/19/2011	10:02:48 AM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1161904	BET	7	629236	6960073	9/19/2011	10:12:34 AM	JC02	Grey	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Thin Moss Cover	Good	Rocky	
1161905	BET	7	629201	6960110	9/19/2011	10:25:26 AM	JC02	Grey	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Thin Moss Cover	Good	Coarse	Rocky
1161906	BET	7	629168	6960147	9/19/2011	10:35:35 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Thin Moss Cover	Good	Clay	Rocky
1161907	BET	7	629135	6960184	9/19/2011	10:48:01 AM	JC02	Grey	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Thin Moss Cover	Good	Rocky	
1161908	BET	7	629101	6960221	9/19/2011	10:57:38 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Bare Soil	Good	Coarse	Rocky
1161909	BET	7	629026	6960154	9/19/2011	11:20:08 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Thin Moss Cover	Good	Rocky	
1161910	BET	7	629060	6960118	9/19/2011	11:29:04 AM	JC02	Grey	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Good	Coarse	Rocky
1161911	BET	7	629093	6960081	9/19/2011	11:41:34 AM	JC02	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Thin Moss Cover	Poor	Rocky	
1161912	BET	7	629126	6960043	9/19/2011	11:54:42 AM	JC02	Grey	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Thin Moss Cover	Good	Coarse	Rocky
1161913	BET	7	629160	6960006	9/19/2011	12:06:28 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Thin Moss Cover	Good	Coarse	Rocky
1161914	BET	7	629194	6959969	9/19/2011	12:20:40 PM	JC02	Grey	Sand	Dry	Pronounced Slope	40	B	Birch Forest	Thin Moss Cover	Good	Coarse	Rocky
1161915	BET	7	629226	6959932	9/19/2011	12:47:20 PM	JC02	Dark Brown	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Thin Moss Cover	Poor	Rocky	Organic 25%
1161916	BET	7	629259	6959894	9/19/2011	12:59:44 PM	JC02	Chocolate Brown	Clay	Dry	Pronounced Slope	70	B	Birch Forest	Thin Moss Cover	Good	Sandy	Rocky
1161917	BET	7	629294	6959858	9/19/2011	1:09:49 PM	JC02	Dark Grey Black	Clay	Wet	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 25%	
1161918	BET	7	629327	6959820	9/19/2011	1:22:00 PM	JC02	Grey	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	Organic 10%
1161919	BET	7	629361	6959783	9/19/2011	1:33:41 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	B	Alder	Thin Moss Cover	Good	Organic 10%	
1161920	BET	7	629394	6959746	9/19/2011	1:40:08 PM	JC02	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Alder	Thin Moss Cover	Good	Coarse	
1161921	BET	7	629428	6959708	9/19/2011	1:47:05 PM	JC02	Grey	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1161922	BET	7	629460	6959671	9/19/2011	1:53:38 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Good	Sandy	Rocky
1161923	BET	7	629494	6959633	9/19/2011	2:00:54 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Good	Coarse	Rocky
1161924	BET	7	629570	6959700	9/19/2011	2:10:23 PM	JC02	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1161925	BET	7	629537	6959737	9/19/2011	2:18:03 PM	JC02	Chocolate Brown	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	Clay
1161926	BET	7	629503	6959774	9/19/2011	2:26:27 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1161927	BET	7	629469	6959812	9/19/2011	2:34:47 PM	JC02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1161928	BET	7	629436	6959849	9/19/2011	2:43:41 PM	JC02	Dark Brown	Clay	Damp	Pronounced Slope	50	B	Alder	Sphagnum Moss < 30cm	Poor	Organic 10%	Possible Creek Contamination
1161929	BET	7	629403	6959886	9/19/2011	2:51:43 PM	JC02	Grey	Sand	Dry	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rocky
1161930	BET	7	629370	6959924	9/19/2011	3:00:08 PM	JC02	Dark Brown	Clay	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Poor	Organic 10%	Partially Frozen
1212139	BET	7	626949	6960370	9/19/2011	9:22:04 AM	LM01	Chocolate Brown	Sand	Damp	Flat	50	B	White Spruce	Sphagnum Moss < 30cm	Good		
1212140	BET	7	626915	6960407	9/19/2011	9:33:18 AM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Excellent		
1212141	BET	7	626883	6960445	9/19/2011	9:41:31 AM	LM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	White Spruce	Reindeer lichen	Good	Coarse	
1212142	BET	7	626848	6960482	9/19/2011	9:50:50 AM	LM01	Chocolate Brown	Sand	Dry	Flat	60	B	Birch Forest	Sphagnum Moss < 30cm	Good		
1212143	BET	7	626815	6960519	9/19/2011	9:59:34 AM	LM01	Grey	Clay	Damp	Subtle Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1212144	BET	7	626781	6960556	9/19/2011	10:08:38 AM	LM01	Chocolate Brown	Sand	Damp	Flat	40	B	Poplar	Sphagnum Moss < 30cm	Good	Coarse	
1212145	BET	7	626748	6960593	9/19/2011	10:16:55 AM	LM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1212146	BET	7	626714	6960630	9/19/2011	10:24:55 AM	LM01	Dark Grey Black	Silt	Damp	Subtle Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Coarse
1212147	BET	7	626680	6960668	9/19/2011	10:32:16 AM	LM01	Grey	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Clay
1212148	BET	7	626647	6960705	9/19/2011	10:39:28 AM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1212149	BET	7	626615	6960740	9/19/2011	10:51:14 AM	LM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good		
1212150	BET	7	626581	6960777	9/19/2011	11:07:52 AM	LM01	Chocolate Brown	Sand	Damp	Flat	50	B	White Spruce	Sphagnum Moss < 30cm	Good		
1212151	BET	7	626548	6960815	9/19/2011	11:15:41 AM	LM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good		
1212152	BET	7	626515	6960851	9/19/2011	11:24:40 AM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good		
1212153	BET	7	626481	6960888	9/19/2011	11:43:39 AM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good		
1212154	BET	7	626448	6960925	9/19/2011	11:50:39 AM	LM01	Dark Brown	Sand	Dry	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good		
1212155	BET	7	626413	6960963	9/19/2011	11:58:42 AM	LM01	Dark Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent		
1212156	BET	7	626381	6961000	9/19/2011	12:12:55 PM	LM01	Dark Grey Black	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1212157	BET	7	626347	6961037	9/19/2011	12:19:28 PM	LM01	Dark Grey Black	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1212158	BET	7	626314	6961075	9/19/2011	12:28:41 PM	LM01	Grey	Clay	Damp	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1212159	BET	7	626280	6961113	9/19/2011	12:35:08 PM	LM01	Dark Grey Black	Silt	Damp	Subtle Slope	60	B	White Spruce	Reindeer lichen	Poor	Clay	
1212160	BET	7	626246	6961149	9/19/2011	12:44:42 PM	LM01	Dark Grey Black	Silt	Damp	Flat	40	B	White Spruce	Reindeer lichen	Poor		
1212161	BET	7	626213	6961187	9/19/2011	12:52:31 PM	LM01	Chocolate Brown	Sand	Dry	Flat	40	B	White Spruce	Reindeer lichen	Good		

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1212162	BET	7	626179	6961223	9/19/2011	1:02:36 PM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	White Spruce	Reindeer lichen	Good		
1212163	BET	7	626146	6961261	9/19/2011	1:10:49 PM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good		
1212164	BET	7	626112	6961298	9/19/2011	1:19:07 PM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good		
1212165	BET	7	626079	6961336	9/19/2011	1:28:52 PM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good		
1212166	BET	7	626045	6961373	9/19/2011	1:39:49 PM	LM01	Chocolate Brown	Sand	Damp	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good		
1212167	BET	7	626045	6961373	9/19/2011	1:40:22 PM	LM01	Chocolate Brown	Sand	Damp	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good		
1212168	BET	7	626011	6961410	9/19/2011	1:49:01 PM	LM01	Grey	Clay	Damp	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1212169	BET	7	625978	6961447	9/19/2011	2:01:47 PM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Rocky	
1219401	BET	7	629104	6962310	9/19/2011	9:13:39 AM	MC02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219402	BET	7	629070	6962348	9/19/2011	9:23:08 AM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Alders	Leaf Cover	Good	Coarse	Rocky Terrain
1219403	BET	7	629037	6962385	9/19/2011	9:31:58 AM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1219404	BET	7	629003	6962422	9/19/2011	9:40:54 AM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Fine	Rocky Terrain
1219405	BET	7	628971	6962459	9/19/2011	9:50:54 AM	MC02	Dark Brown	Silt	Dry	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1219406	BET	7	628935	6962497	9/19/2011	10:01:29 AM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Alders	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219407	BET	7	628902	6962534	9/19/2011	10:10:29 AM	MC02	Grey	Sand	Damp	Pronounced Slope	70	C	Alders	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219408	BET	7	628869	6962571	9/19/2011	10:19:13 AM	MC02	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1219409	BET	7	628835	6962609	9/19/2011	10:27:46 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219410	BET	7	628802	6962645	9/19/2011	10:37:53 AM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219411	BET	7	628768	6962683	9/19/2011	10:46:37 AM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219416	BET	7	628734	6962720	9/19/2011	10:58:27 AM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219417	BET	7	628702	6962758	9/19/2011	11:05:53 AM	MC02	Grey	Silt	Wet	Pronounced Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219418	BET	7	628668	6962794	9/19/2011	11:15:38 AM	MC02	Grey	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219419	BET	7	628634	6962832	9/19/2011	11:27:14 AM	MC02	Dark Grey Black	Silt	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Fine	Possible Creek Contamination
1219420	BET	7	628600	6962870	9/19/2011	11:36:54 AM	MC02	Grey	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219421	BET	7	628567	6962906	9/19/2011	11:53:37 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219422	BET	7	628534	6962943	9/19/2011	12:02:28 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219423	BET	7	628501	6962981	9/19/2011	12:11:32 PM	MC02	Dark Brown	Silt	Dry	Pronounced Slope	60	B	Birch Forest	Leaf Cover	Good	Coarse	
1219424	BET	7	628467	6963018	9/19/2011	12:20:07 PM	MC02	Dark Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1219425	BET	7	628436	6963054	9/19/2011	12:28:00 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219426	BET	7	628401	6963092	9/19/2011	12:38:29 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219427	BET	7	628401	6963092	9/19/2011	12:40:17 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219428	BET	7	628369	6963128	9/19/2011	12:48:33 PM	MC02	Grey	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219429	BET	7	628335	6963165	9/19/2011	12:58:21 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219430	BET	7	628335	6963165	9/19/2011	1:00:07 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219431	BET	7	628301	6963202	9/19/2011	1:11:33 PM	MC02	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Black Spruce	Thin Moss Cover	Excellent	Fine	
1219432	BET	7	628301	6963202	9/19/2011	1:13:41 PM	MC02	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Black Spruce	Thin Moss Cover	Excellent	Fine	
1219433	BET	7	628267	6963239	9/19/2011	1:22:29 PM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219434	BET	7	628234	6963277	9/19/2011	1:30:42 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219435	BET	7	628200	6963313	9/19/2011	1:39:18 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219436	BET	7	628167	6963351	9/19/2011	1:48:04 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	
1219437	BET	7	628134	6963388	9/19/2011	1:57:55 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1165331	BET	7	630327	6959308	9/19/2011	10:24:36 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Excellent	Rocky Sample	Rocky Terrain
1165332	BET	7	630295	6959344	9/19/2011	10:35:16 AM	ME01	Chocolate Brown	Silt	Wet	Subtle Slope	70	B	Dwarf Birch	Reindeer Moss	Good	Sandy	Rocky Terrain
1165333	BET	7	630261	6959381	9/19/2011	10:41:56 AM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky Terrain
1165334	BET	7	630228	6959418	9/19/2011	10:47:56 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Excellent	Coarse	Rocky Terrain
1191101	BET	7	630195	6959455	9/19/2011	10:54:40 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Dwarf Birch	Reindeer Moss	Good	Coarse	Rocky Terrain
1191102	BET	7	630161	6959492	9/19/2011	11:02:40 AM	ME01	Dark Brown	Silt	Damp	Subtle Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1191103	BET	7	630128	6959529	9/19/2011	11:08:47 AM	ME01	Dark Brown	Silt	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Sandy	Rocky Terrain
1191104	BET	7	630095	6959567	9/19/2011	11:14:32 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	60	C	Black Spruce	Reindeer Moss	Excellent	Sandy	Coarse
1191105	BET	7	630060	6959604	9/19/2011	11:20:43 AM	ME01	Light Bluish Grey	Silt	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Excellent	Sandy	Coarse
1191106	BET	7	630027	6959642	9/19/2011	11:26:34 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	Black Spruce	Reindeer Moss	Good	Coarse	Rocky Terrain
1191107	BET	7	629992	6959679	9/19/2011	11:32:14 AM	ME01	Dark Brown	Silt	Damp	Subtle Slope	70	B	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1191108	BET	7	629959	6959715	9/19/2011	11:37:30 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	Coarse
1191109	BET	7	629927	6959753	9/19/2011	11:42:59 AM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	80	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Sandy	Coarse
1191110	BET	7	629892	6959790	9/19/2011	11:48:23 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Dwarf Birch	Reindeer Moss	Excellent	Sandy	Coarse
1191111	BET	7	629859	6959827	9/19/2011	11:54:04 AM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Sandy	Coarse
1191112	BET	7	629826	6959866	9/19/2011	12:04:10 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Terrain
1191113	BET	7	629793	6959901	9/19/2011	12:26:41 PM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	Coarse
1191114	BET	7	629760	6959938	9/19/2011	12:34:18 PM	ME01	Dark Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Rocky Terrain	Coarse
1191115	BET	7	629727	6959976	9/19/2011	12:40:52 PM	ME01	Dark Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Grass Cover	Excellent	Sandy	Coarse
1191116	BET	7	629693	6960013	9/19/2011	12:46:34 PM	ME01	Dark Brown	Silt	Dry	Subtle Slope	40	B	White Spruce	Bare Soil	Good	Coarse	Rocky Terrain
1191117	BET	7	629661	6960049	9/19/2011	12:54:06 PM	ME01	Dark Brown	Silt	Dry	Subtle Slope	60	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1191118	BET	7	629626	6960086	9/19/2011	1:00:35 PM	ME01	Dark Brown	Silt	Dry	Subtle Slope	60	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1191119	BET	7	629593	6960124	9/19/2011	1:10:32 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	30	B	Birch Forest	Leaf Cover	Poor	Fine	Rocky Terrain
1191120	BET	7	629558	6960161	9/19/2011	1:17:32 PM	ME01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1191121	BET	7	629526	6960198	9/19/2011	1:26:48 PM	ME01	Dark Brown	Silt	Dry	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1191122	BET	7	629491	6960235	9/19/2011	1:35:33 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Sandy	Coarse
1191123	BET	7	629458	6960272	9/19/2011	1:44:38 PM	ME01	Dark Brown	Silt	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1191124	BET	7	629424	6960311	9/19/2011	1:54:43 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky Terrain
1191125	BET	7	629391	6960347	9/19/2011	2:07:59 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1191126	BET	7	629358	6960383	9/19/2011	2:15:23 PM	ME01	Dark Brown	Silt	Damp	Subtle Slope	50	B	Willows	Grass Cover	Poor	Coarse	Possible Creek Contamination
1191127	BET	7	629324	6960421	9/19/2011	2:27:28 PM	ME01	Dark Blue Black	Silt	Damp	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1191031	BET	7	630401	6959375	9/19/2011	10:23:12 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	30	B	Dwarf Birch	Reindeer Moss	Good	Fine	
1191032	BET	7	630369	6959409	9/19/2011	10:29:59 AM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	40	C	Dwarf Birch	Reindeer Moss	Good	Coarse	
1191033	BET	7	630335	6959447	9/19/2011	10:36:27 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Reindeer Moss	Excellent	Sandy	
1191034	BET	7	630303	6959484	9/19/2011	10:43:24 AM	PC01	Bluish Grey	Silt	Damp	Subtle Slope	40	B	White Spruce	Reindeer Moss	Good	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1191035	BET	7	630269	6959521	9/19/2011	10:50:40 AM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	
1191051	BET	7	630235	6959558	9/19/2011	10:55:28 AM	PC01	Reddish Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Excellent	Sandy	
1191052	BET	7	630202	6959597	9/19/2011	11:07:24 AM	PC01	Chocolate Brown	Silt	Dry	Subtle Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Organic 10%
1191053	BET	7	630168	6959633	9/19/2011	11:14:53 AM	PC01	Grey	Silt	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Organic 10%
1191054	BET	7	630134	6959671	9/19/2011	11:21:26 AM	PC01	Grey	Silt	Damp	Subtle Slope	60	B	Black Spruce	Reindeer Moss	Good	Fine	
1191055	BET	7	630101	6959708	9/19/2011	11:27:53 AM	PC01	Grey	Silt	Damp	Subtle Slope	60	B	Black Spruce	Reindeer Moss	Good	Fine	
1191056	BET	7	630067	6959745	9/19/2011	11:33:36 AM	PC01	Grey	Silt	Damp	Subtle Slope	60	B	Black Spruce	Reindeer Moss	Good	Coarse	
1191057	BET	7	630034	6959782	9/19/2011	11:40:05 AM	PC01	Grey	Silt	Damp	Subtle Slope	60	B	Black Spruce	Reindeer Moss	Good	Fine	
1191058	BET	7	630000	6959820	9/19/2011	12:00:52 PM	PC01	Grey	Sand	Dry	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1191059	BET	7	629967	6959857	9/19/2011	12:13:37 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1191060	BET	7	629933	6959894	9/19/2011	12:20:02 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Birch Forest	Leaf Cover	Excellent	Sandy	
1191061	BET	7	629900	6959931	9/19/2011	12:26:20 PM	PC01	Grey	Silt	Damp	Subtle Slope	50	O	Birch Forest	Grass Cover	Good	Coarse	
1191062	BET	7	629868	6959967	9/19/2011	12:34:06 PM	PC01	Grey	Silt	Damp	Subtle Slope	50	B	Black Spruce	Reindeer Moss	Good	Fine	
1191063	BET	7	629833	6960005	9/19/2011	12:40:58 PM	PC01	Grey	Silt	Dry	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1191064	BET	7	629800	6960043	9/19/2011	12:47:03 PM	PC01	Chocolate Brown	Silt	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1191065	BET	7	629766	6960080	9/19/2011	12:57:34 PM	PC01	Grey	Silt	Damp	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Fine	Organic 25%
1191066	BET	7	629733	6960117	9/19/2011	1:08:45 PM	PC01	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 25%	Rocky Terrain
1191067	BET	7	629700	6960154	9/19/2011	1:15:46 PM	PC01	Grey	Silt	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 10%	
1191068	BET	7	629666	6960191	9/19/2011	1:23:51 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1191069	BET	7	629633	6960229	9/19/2011	1:30:34 PM	PC01	Grey	Silt	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1191070	BET	7	629599	6960265	9/19/2011	1:40:24 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 10%	
1191071	BET	7	629566	6960303	9/19/2011	1:49:33 PM	PC01	Grey	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Organic 10%	Rocky Terrain
1191072	BET	7	629532	6960340	9/19/2011	1:59:28 PM	PC01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Fine	Rocky
1191073	BET	7	629499	6960377	9/19/2011	2:08:08 PM	PC01	Grey	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1191074	BET	7	629465	6960415	9/19/2011	2:08:48 PM	PC01	Grey	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss > 30cm	Excellent	Sandy	
1191075	BET	7	629465	6960415	9/19/2011	2:19:19 PM	PC01	Grey	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sandy	
1191076	BET	7	629432	6960451	9/19/2011	2:29:42 PM	PC01	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Alder	Sphagnum Moss < 30cm	Good	Fine	Organic 10%
1191077	BET	7	629398	6960489	9/19/2011	2:43:13 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Sandy	
1191078	BET	7	629398	6960489	9/19/2011	2:44:04 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Sandy	
1219311	BET	7	629179	6962378	9/19/2011	9:11:12 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1219312	BET	7	629144	6962414	9/19/2011	9:21:03 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219313	BET	7	629112	6962450	9/19/2011	9:30:54 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219314	BET	7	629080	6962485	9/19/2011	9:46:15 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	Coarse
1219451	BET	7	629046	6962522	9/19/2011	9:55:14 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Alders	Sphagnum Moss < 30cm	Good	Rocky Terrain	Fine
1219452	BET	7	629012	6962560	9/19/2011	10:05:58 AM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219453	BET	7	628979	6962598	9/19/2011	10:17:39 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219454	BET	7	628947	6962636	9/19/2011	10:27:32 AM	RL01	Grey	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1219455	BET	7	628912	6962672	9/19/2011	10:37:58 AM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1219456	BET	7	628878	6962709	9/19/2011	10:45:26 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Rocky Terrain
1219457	BET	7	628844	6962748	9/19/2011	11:11:46 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1219458	BET	7	628812	6962785	9/19/2011	11:22:07 AM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	Fine
1219459	BET	7	628778	6962822	9/19/2011	11:31:50 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Bright Orange Rust
1219460	BET	7	628744	6962860	9/19/2011	11:40:36 AM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	Coarse
1219461	BET	7	628710	6962896	9/19/2011	11:50:14 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Coarse
1219462	BET	7	628677	6962934	9/19/2011	12:00:36 PM	RL01	Grey	Sand	Dry	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Rusty Rock Chip
1219463	BET	7	628643	6962970	9/19/2011	12:10:06 PM	RL01	Dark Brown	Sand	Wet	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Coarse	Rocky Terrain
1219465	BET	7	628611	6963008	9/19/2011	12:24:23 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	Rusty Rock Chip
1219464	BET	7	628577	6963046	9/19/2011	12:36:36 PM	RL01	Dark Brown	Sand	Wet	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Poor	Organic 50%	Rocky Terrain
1219466	BET	7	628542	6963082	9/19/2011	12:53:17 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1219467	BET	7	628509	6963120	9/19/2011	1:10:09 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1219468	BET	7	628476	6963157	9/19/2011	1:22:01 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Rocky Terrain
1219469	BET	7	628442	6963194	9/19/2011	1:30:39 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1219470	BET	7	628408	6963230	9/19/2011	1:42:39 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1219471	BET	7	628375	6963268	9/19/2011	1:54:36 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1219472	BET	7	628342	6963305	9/19/2011	2:11:28 PM	RL01	Reddish Yellow	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219473	BET	7	628308	6963342	9/19/2011	2:17:53 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	
1219474	BET	7	628275	6963380	9/19/2011	2:24:47 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Rocky Terrain
1219475	BET	7	628241	6963417	9/19/2011	2:31:50 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	B	White Spruce	Grass Cover	Good	Quartz Chips	Fine
1219476	BET	7	628208	6963456	9/19/2011	2:39:17 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Poor	Rocky Terrain	Quartz Chips
1123791	BET	7	627024	6960436	9/19/2011	9:17:51 AM	WG01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123790	BET	7	626991	6960474	9/19/2011	9:25:33 AM	WG01	Dark Brown	Clay	Damp	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123789	BET	7	626957	6960512	9/19/2011	9:35:07 AM	WG01	Dark Grey Black	Silt	Damp	Steep	90	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1123788	BET	7	626923	6960548	9/19/2011	9:43:25 AM	WG01	Dark Brown	Clay	Dry	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1123787	BET	7	626890	6960587	9/19/2011	9:51:21 AM	WG01	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123786	BET	7	626855	6960624	9/19/2011	9:59:03 AM	WG01	Dark Brown	Clay	Dry	Pronounced Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1123785	BET	7	626823	6960659	9/19/2011	10:08:31 AM	WG01	Dark Grey Black	Clay	Damp	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1123760	BET	7	626787	6960700	9/19/2011	10:16:14 AM	WG01	Dark Grey Black	Clay	Damp	Pronounced Slope	60	B	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1123761	BET	7	626756	6960735	9/19/2011	10:18:30 AM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123763	BET	7	626719	6960773	9/19/2011	10:34:25 AM	WG01	Dark Grey Black	Sand	Dry	Pronounced Slope	90	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123762	BET	7	626719	6960773	9/19/2011	10:38:27 AM	WG01	Dark Grey Black	Sand	Dry	Pronounced Slope	90	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123764	BET	7	626688	6960809	9/19/2011	10:51:05 AM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1123765	BET	7	626654	6960846	9/19/2011	10:59:25 AM	WG01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1123766	BET	7	626620	6960884	9/19/2011	11:08:32 AM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	40	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123767	BET	7	626587	6960921	9/19/2011	11:18:55 AM	WG01	Dark Brown	Silt	Dry	Pronounced Slope	50	B	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1123774	BET	7	626554	6960958	9/19/2011	11:24:52 AM	WG01	Dark Blue Black	Clay	Dry	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123773	BET	7	626521	6960994	9/19/2011	11:34:18 AM	WG01	Dark Grey Black	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1123772	BET	7	626488	6961031	9/19/2011	11:41:44 AM	WG01	Dark Grey Black	Clay	Dry	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123771	BET	7	626453	6961069	9/19/2011	11:50:57 AM	WG01	Dark Brown	Sand	Dry	Steep	70	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123770	BET	7	626419	6961107	9/19/2011	11:59:38 AM	WG01	Dark Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123769	BET	7	626388	6961144	9/19/2011	12:12:51 PM	WG01	Dark Grey Black	Sand	Dry	Pronounced Slope	70	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123768	BET	7	626356	6961180	9/19/2011	12:25:18 PM	WG01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123779	BET	7	626321	6961218	9/19/2011	12:33:42 PM	WG01	Dark Blue Black	Clay	Dry	Subtle Slope	80	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123778	BET	7	626288	6961255	9/19/2011	12:42:22 PM	WG01	Chocolate Brown	Clay	Dry	Subtle Slope	100	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1123777	BET	7	626253	6961293	9/19/2011	12:51:17 PM	WG01	Dark Brown	Clay	Dry	Pronounced Slope	40	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1123776	BET	7	626221	6961331	9/19/2011	1:02:47 PM	WG01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123775	BET	7	626186	6961366	9/19/2011	1:12:56 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1123780	BET	7	626154	6961405	9/19/2011	1:21:31 PM	WG01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123781	BET	7	626119	6961440	9/19/2011	1:29:31 PM	WG01	Dark Brown	Clay	Dry	Pronounced Slope	80	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1123782	BET	7	626086	6961478	9/19/2011	1:36:56 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1123783	BET	7	626054	6961515	9/19/2011	1:43:30 PM	WG01	Dark Grey Black	Clay	Dry	Pronounced Slope	80	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1106345	BET	7	626798	6960237	9/19/2011	9:24:05 AM	YV01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Thin Moss Cover	Good		
1106346	BET	7	626765	6960275	9/19/2011	9:32:32 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1106347	BET	7	626732	6960311	9/19/2011	9:39:07 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Excellent		
1106348	BET	7	626698	6960349	9/19/2011	9:45:34 AM	YV01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Birch Forest	Thin Moss Cover	Good		
1112501	BET	7	626666	6960384	9/19/2011	9:52:11 AM	YV01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Excellent		
1112502	BET	7	626631	6960422	9/19/2011	9:58:48 AM	YV01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Birch Forest	Thin Moss Cover	Good		
1112503	BET	7	626596	6960461	9/19/2011	10:06:41 AM	YV01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Excellent		
1112504	BET	7	626565	6960497	9/19/2011	10:15:57 AM	YV01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1112505	BET	7	626531	6960535	9/19/2011	10:22:13 AM	YV01	Dark Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1112506	BET	7	626498	6960572	9/19/2011	10:31:22 AM	YV01	Dark Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Reindeer lichen	Excellent		
1112507	BET	7	626498	6960572	9/19/2011	10:32:26 AM	YV01	Dark Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Reindeer lichen	Excellent		
1112508	BET	7	626463	6960608	9/19/2011	10:39:58 AM	YV01	Dark Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Reindeer lichen	Excellent		
1112509	BET	7	626430	6960646	9/19/2011	10:49:26 AM	YV01	Dark Brown	Sand	Damp	Subtle Slope	80	C	Black Spruce	Reindeer lichen	Excellent	Quartz Chips	
1112510	BET	7	626397	6960684	9/19/2011	10:56:30 AM	YV01	Dark Brown	Silt	Damp	Subtle Slope	50	C	Black Spruce	Reindeer lichen	Excellent		
1112511	BET	7	626363	6960720	9/19/2011	11:03:45 AM	YV01	Dark Brown	Silt	Damp	Subtle Slope	70	B	Black Spruce	Reindeer lichen	Good		
1112512	BET	7	626330	6960758	9/19/2011	11:11:07 AM	YV01	Dark Brown	Sand	Wet	Subtle Slope	50	C	Black Spruce	Reindeer lichen	Excellent	Coarse	Quartz Chips
1112513	BET	7	626296	6960795	9/19/2011	11:17:20 AM	YV01	Dark Brown	Silt	Damp	Subtle Slope	60	B	Black Spruce	Reindeer lichen	Good		
1112514	BET	7	626264	6960831	9/19/2011	11:24:27 AM	YV01	Dark Brown	Silt	Damp	Subtle Slope	50	C	Black Spruce	Reindeer lichen	Good	Quartz Chips	
1112515	BET	7	626229	6960869	9/19/2011	11:32:28 AM	YV01	Dark Brown	Silt	Dry	Subtle Slope	60	B	Birch Forest	Thin Moss Cover	Good	Possible Creek Contamination	
1112516	BET	7	626196	6960906	9/19/2011	11:40:41 AM	YV01	Dark Brown	Silt	Damp	Subtle Slope	70	C	Black Spruce	Reindeer lichen	Good	Coarse	Bright Orange Rust
1112517	BET	7	626162	6960945	9/19/2011	11:49:10 AM	YV01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	White Spruce	Leaf Cover	Excellent	Quartz Chips	
1112518	BET	7	626131	6960979	9/19/2011	12:05:14 PM	YV01	Dark Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Thin Moss Cover	Excellent		
1112519	BET	7	626098	6961015	9/19/2011	12:10:59 PM	YV01	Chocolate Brown	Silt	Damp	Subtle Slope	60	C	Black Spruce	Reindeer lichen	Good		
1112520	BET	7	626064	6961052	9/19/2011	12:18:58 PM	YV01	Dark Brown	Sand	Wet	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1112521	BET	7	626030	6961090	9/19/2011	12:32:28 PM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good		
1112522	BET	7	625996	6961128	9/19/2011	12:40:49 PM	YV01	Chocolate Brown	Silt	Dry	Subtle Slope	50	B	White Spruce	Thin Moss Cover	Good		
1112523	BET	7	625964	6961165	9/19/2011	12:47:46 PM	YV01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1112524	BET	7	625930	6961202	9/19/2011	12:54:29 PM	YV01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Good		
1112525	BET	7	625895	6961239	9/19/2011	1:04:32 PM	YV01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Black Spruce	Thin Moss Cover	Excellent		
1112526	BET	7	625895	6961239	9/19/2011	1:06:35 PM	YV01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Black Spruce	Thin Moss Cover	Excellent		
1112527	BET	7	625862	6961276	9/19/2011	1:14:03 PM	YV01	Dark Grey Black	Silt	Damp	Subtle Slope	90	C	Black Spruce	Reindeer lichen	Good		
1112528	BET	7	625830	6961313	9/19/2011	1:21:13 PM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rusty Rock Chip
1123564	BET	7	627503	6960801	9/20/2011	10:32:48 AM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1123565	BET	7	627466	6960842	9/20/2011	10:34:06 AM	AM01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Leaf Cover	Good	Fine	Quartz Chips
1123566	BET	7	627432	6960880	9/20/2011	10:46:26 AM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Birch Forest	Leaf Cover	Good	Fine	Quartz Chips
1123567	BET	7	627399	6960917	9/20/2011	10:54:58 AM	AM01	Dark Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Leaf Cover	Good	Bright Orange Rust	Quartz Chips
1123568	BET	7	627365	6960955	9/20/2011	11:02:13 AM	AM01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Leaf Cover	Good	Bright Orange Rust	Quartz Chips
1123569	BET	7	627330	6960990	9/20/2011	11:09:45 AM	AM01	Chocolate Brown	Silt	Dry	Subtle Slope	60	B	Birch Forest	Leaf Cover	Good	Bright Orange Rust	Rusty Rock Chip
1123570	BET	7	627299	6961029	9/20/2011	11:21:02 AM	AM01	Chocolate Brown	Silt	Dry	Subtle Slope	30	B	Black Spruce	Leaf Cover	Good	Organic 10%	Quartz Chips
1123571	BET	7	627264	6961065	9/20/2011	11:28:40 AM	AM01	Dark Brown	Sand	Damp	Subtle Slope	60	B	Birch Forest	Leaf Cover	Good	Fine	Rusty Rock Chip
1123572	BET	7	627232	6961105	9/20/2011	11:36:10 AM	AM01	Dark Brown	Sand	Damp	Subtle Slope	50	B	Birch Forest	Leaf Cover	Good	Fine	Quartz Chips
1123573	BET	7	627197	6961140	9/20/2011	11:45:01 AM	AM01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Quartz Chips	Coarse
1123574	BET	7	627165	6961178	9/20/2011	11:53:36 AM	AM01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1123575	BET	7	627131	6961216	9/20/2011	12:02:01 PM	AM01	Dark Brown	Sand	Dry	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Quartz Chips
1123576	BET	7	627097	6961252	9/20/2011	12:18:00 PM	AM01	Light Brown	Silt	Dry	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1123577	BET	7	627063	6961289	9/20/2011	12:25:33 PM	AM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Organic 10%
1123578	BET	7	627031	6961328	9/20/2011	12:31:39 PM	AM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	Quartz Chips
1123579	BET	7	626997	6961362	9/20/2011	12:38:44 PM	AM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Quartz Chips	Coarse
1123580	BET	7	626963	6961400	9/20/2011	12:46:14 PM	AM01	Light Brown	Silt	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Quartz Chips	
1123581	BET	7	626929	6961437	9/20/2011	12:54:08 PM	AM01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Leaf Cover	Good	Coarse	Quartz Chips
1123582	BET	7	626897	6961475	9/20/2011	1:01:30 PM	AM01	Dark Brown	Sand	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Quartz Chips
1123583	BET	7	626862	6961512	9/20/2011	1:08:55 PM	AM01	Dark Brown	Sand	Damp	Subtle Slope	70	C	Dwarf Birch	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1123584	BET	7	626862	6961512	9/20/2011	1:16:42 PM	AM01	Dark Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1123585	BET	7	626829	6961549	9/20/2011	1:18:38 PM	AM01	Dark Brown	Sand	Wet	Subtle Slope	70	B	Black Spruce	Thin Moss Cover	Poor	Organic 50%	Coarse
1123586	BET	7	626800	6961580	9/20/2011	1:39:41 PM	AM01	Dark Brown	Sand	Wet	Subtle Slope	50	B	Black Spruce	Reindeer lichen	Poor	Organic 50%	Rusty Rock Chip
1123587	BET	7	626767	6961619	9/20/2011	1:40:57 PM	AM01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Rusty Rock Chip	Quartz Chips
1123588	BET	7	626732	6961656	9/20/2011	2:04:46 PM	AM01	Dark Brown	Silt	Dry	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Organic 10%
1123589	BET	7	626701	6961692	9/20/2011	2:12:00 PM	AM01	Dark Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Reindeer lichen	Good	Dull Red Rust	Quartz Chips
1123590	BET	7	626666	6961730	9/20/2011	2:24:33 PM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Quartz Chips
1123591	BET	7	626632	6961766	9/20/2011	2:26:32 PM	AM01	Reddish Brown	Silt	Dry	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	
1123592	BET	7	626599	6961804	9/20/2011	2:34:43 PM	AM01	Chocolate Brown	Silt	Dry	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	Quartz Chips
1123593	BET	7	626565	6961841	9/20/2011	2:41:59 PM	AM01	Chocolate Brown	Silt	Dry	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1123595	BET	7	626532	6961877	9/20/2011	2:48:55 PM	AM01	Chocolate Brown	Silt	Dry	Subtle Slope	20	B	Black Spruce	Thin Moss Cover	Good	Quartz Chips	Organic 10%
1123594	BET	7	626498	6961917	9/20/2011	2:55:53 PM	AM01	Light Brown	Silt	Dry	Subtle Slope	40	B	Black Spruce	Thin Moss Cover	Good	Quartz Chips	Bright Orange Rust
1133151	BET	7	627425	6960736	9/20/2011	10:17:28 AM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1133152	BET	7	627392	6960771	9/20/2011	10:29:07 AM	AP01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1133153	BET	7	627359	6960808	9/20/2011	10:40:41 AM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Poor	Sandy	
1133154	BET	7	627326	6960848	9/20/2011	10:51:39 AM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Good	Coarse	
1133155	BET	7	627292	6960884	9/20/2011	11:02:05 AM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Good	Coarse	
1133156	BET	7	627257	6960919	9/20/2011	11:12:10 AM	AP01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Poor	Fine	
1133157	BET	7	627224	6960956	9/20/2011	11:22:47 AM	AP01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Birch Forest	Thin Moss Cover	Poor	Fine	
1133158	BET	7	627190	6960994	9/20/2011	11:32:30 AM	AP01	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Poor	Fine	
1133159	BET	7	627157	6961033	9/20/2011	11:43:07 AM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	90	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1133160	BET	7	627157	6961033	9/20/2011	11:43:52 AM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	90	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1133161	BET	7	627122	6961067	9/20/2011	11:53:19 AM	AP01	Dark Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Bare Soil	Good	Coarse	
1133162	BET	7	627091	6961106	9/20/2011	12:05:42 PM	AP01	Light Brown	Sand	Dry	Pronounced Slope	90	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1133163	BET	7	627091	6961106	9/20/2011	12:06:42 PM	AP01	Light Brown	Sand	Dry	Pronounced Slope	90	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1133164	BET	7	627058	6961140	9/20/2011	12:14:40 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Good	Coarse	
1133165	BET	7	627025	6961178	9/20/2011	12:26:23 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1133166	BET	7	626992	6961216	9/20/2011	12:35:01 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Thin Moss Cover	Good	Coarse	
1133167	BET	7	626960	6961253	9/20/2011	12:44:27 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1133168	BET	7	626926	6961291	9/20/2011	12:52:17 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Good	Coarse	
1133169	BET	7	626892	6961328	9/20/2011	12:59:47 PM	AP01	Greyish Green	Sand	Dry	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1133170	BET	7	626860	6961365	9/20/2011	1:08:21 PM	AP01	Grey	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1133171	BET	7	626825	6961402	9/20/2011	1:18:55 PM	AP01	Grey	Sand	Dry	Pronounced Slope	30	B	Black Spruce	Thin Moss Cover	Good	Coarse	
1133172	BET	7	626792	6961440	9/20/2011	1:27:53 PM	AP01	Grey	Sand	Dry	Pronounced Slope	20	B	Birch Forest	Leaf Cover	Good	Coarse	
1133173	BET	7	626760	6961477	9/20/2011	1:36:27 PM	AP01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Good	Coarse	
1133174	BET	7	626723	6961512	9/20/2011	1:44:50 PM	AP01	Grey	Sand	Dry	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1133175	BET	7	626692	6961551	9/20/2011	1:55:14 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1133176	BET	7	626656	6961587	9/20/2011	2:12:55 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1133177	BET	7	626626	6961627	9/20/2011	2:20:09 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1133178	BET	7	626590	6961661	9/20/2011	2:28:42 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Good	Coarse	
1133179	BET	7	626558	6961701	9/20/2011	2:36:36 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Bare Soil	Good	Coarse	
1133180	BET	7	626524	6961737	9/20/2011	2:45:33 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1133181	BET	7	626492	6961776	9/20/2011	2:54:08 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Good	Coarse	
1133182	BET	7	626456	6961811	9/20/2011	3:02:26 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Good	Coarse	
1133183	BET	7	626422	6961848	9/20/2011	3:13:31 PM	AP01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Thin Moss Cover	Good	Coarse	
1178991	BET	7	627541	6960905	9/20/2011	10:53:09 AM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1178992	BET	7	627509	6960944	9/20/2011	11:03:51 AM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	Dull Red Rust
1178993	BET	7	627474	6960979	9/20/2011	11:12:08 AM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1089685	BET	7	627441	6961017	9/20/2011	11:21:11 AM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rusty Rock Chip
1089686	BET	7	627408	6961055	9/20/2011	11:27:55 AM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	Mud
1089687	BET	7	627374	6961093	9/20/2011	11:37:23 AM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Coarse	Rusty Rock Chip
1089688	BET	7	627341	6961129	9/20/2011	11:44:48 AM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rusty Rock Chip
1089689	BET	7	627308	6961167	9/20/2011	11:46:42 AM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	
1089690	BET	7	627274	6961204	9/20/2011	12:08:17 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Fine	Rocky
1089691	BET	7	627240	6961241	9/20/2011	12:15:42 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	
1089692	BET	7	627208	6961278	9/20/2011	12:24:30 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1089693	BET	7	627172	6961316	9/20/2011	12:31:14 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Fine	Rocky
1089924	BET	7	627140	6961353	9/20/2011	12:38:05 PM	CA01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Rocky	Rusty Rock Chip
1089925	BET	7	627108	6961390	9/20/2011	12:46:58 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1089926	BET	7	627073	6961427	9/20/2011	1:00:36 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Coarse	Rusty Rock Chip
1089927	BET	7	627039	6961464	9/20/2011	1:08:46 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Fine	Rocky
1089928	BET	7	627006	6961504	9/20/2011	1:18:21 PM	CA01	Dark Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rusty Rock Chip
1089929	BET	7	626972	6961539	9/20/2011	1:27:02 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1089930	BET	7	626941	6961572	9/20/2011	1:36:04 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Leaf Cover	Good	Coarse	Quartz Chips
1089931	BET	7	626907	6961610	9/20/2011	1:43:27 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Fine	Rusty Rock Chip
1089932	BET	7	626873	6961646	9/20/2011	2:06:04 PM	CA01	Light Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Grass Cover	Good	Rocky	Quartz Chips
1089933	BET	7	626840	6961685	9/20/2011	2:13:15 PM	CA01	Light Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	Dull Red Rust
1089934	BET	7	626807	6961720	9/20/2011	2:20:10 PM	CA01	Reddish Brown	Sand	Dry	Pronounced Slope	30	C	White Spruce	Reindeer Moss	Good	Fine	Dull Red Rust
1089935	BET	7	626772	6961759	9/20/2011	2:28:40 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	100	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1089936	BET	7	626740	6961798	9/20/2011	2:37:23 PM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Mud
1089937	BET	7	626707	6961833	9/20/2011	2:45:29 PM	CA01	Reddish Yellow	Silt	Dry	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Good	Rocky	Fine
1089938	BET	7	626675	6961871	9/20/2011	2:54:02 PM	CA01	Light Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Reindeer Moss	Good	Coarse	Rocky
1089939	BET	7	626640	6961908	9/20/2011	3:04:28 PM	CA01	Chocolate Brown	Sand	Dry	Flat	80	C	White Spruce	Reindeer Moss	Excellent	Coarse	Dull Red Rust
1089940	BET	7	626607	6961945	9/20/2011	3:14:15 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
1089941	BET	7	626576	6961981	9/20/2011	6:45:11 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1219132	BET	7	628915	6962073	9/20/2011	9:41:39 AM	GI01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Good	Rocky Sample	Rocky
1219131	BET	7	628881	6962109	9/20/2011	10:03:29 AM	GI01	Dark Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 50%	Partially Frozen
1219130	BET	7	628848	6962147	9/20/2011	10:14:52 AM	GI01	Grey	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Organic 10%
1219129	BET	7	628814	6962184	9/20/2011	10:28:49 AM	GI01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Good	Rusty Rock Chip	
1219128	BET	7	628780	6962221	9/20/2011	10:42:31 AM	GI01	Grey	Sand	Wet	Subtle Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Possible Creek Contamination	Coarse
1219127	BET	7	628747	6962258	9/20/2011	10:53:01 AM	GI01	Grey	Sand	Wet	Subtle Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Good	Possible Creek Contamination	Coarse
1219126	BET	7	628713	6962296	9/20/2011	11:05:25 AM	GI01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Rocky	Quartz Chips
1219125	BET	7	628681	6962332	9/20/2011	11:20:26 AM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1219124	BET	7	628647	6962370	9/20/2011	11:35:33 AM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Rocky	
1219123	BET	7	628612	6962408	9/20/2011	11:51:46 AM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Good	Rusty Rock Chip	
1219122	BET	7	628579	6962444	9/20/2011	12:03:36 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Good	Quartz Chips	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1219121	BET	7	628545	6962482	9/20/2011	12:19:27 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Bright Orange Rust	
1219490	BET	7	628512	6962518	9/20/2011	12:36:52 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Birch Forest	Sphagnum Moss > 30cm	Good	Rocky	Small Sample
1219491	BET	7	628478	6962556	9/20/2011	12:48:12 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss > 30cm	Good	Coarse	Rocky
1219492	BET	7	628446	6962593	9/20/2011	1:01:20 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Rocky	Quartz Chips
1219493	BET	7	628412	6962631	9/20/2011	1:11:17 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss > 30cm	Good	Bright Orange Rust	
1219494	BET	7	628378	6962667	9/20/2011	1:24:05 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss > 30cm	Good	Quartz Chips	Bright Orange Rust
1219495	BET	7	628343	6962706	9/20/2011	1:37:58 PM	GI01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss > 30cm	Good	Fine	
1219496	BET	7	628312	6962741	9/20/2011	1:51:58 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Good	Quartz Chips	Coarse
1219497	BET	7	628312	6962741	9/20/2011	1:53:02 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss > 30cm	Good	Quartz Chips	Coarse
1219498	BET	7	628278	6962779	9/20/2011	2:05:44 PM	GI01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss > 30cm	Good	Rocky	Bright Orange Rust
1219499	BET	7	628244	6962816	9/20/2011	2:15:49 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Bright Orange Rust	
1219500	BET	7	627911	6963187	9/20/2011	2:39:30 PM	GI01	Chocolate Brown	Sand	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Organic 10%	Wet Soil
1219441	BET	7	627942	6963151	9/20/2011	2:54:37 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss > 30cm	Good	Rusty Rock Chip	Organic 10%
1219442	BET	7	627975	6963114	9/20/2011	3:13:00 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss > 30cm	Good	Quartz Chips	
1219443	BET	7	628008	6963078	9/20/2011	3:27:26 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Quartz Chips	Rusty Rock Chip
1219444	BET	7	628044	6963039	9/20/2011	3:37:42 PM	GI01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Rusty Rock Chip	Quartz Chips
1089854	BET	7	627766	6961106	9/20/2011	9:59:11 AM	GT01	Grey	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1089855	BET	7	627733	6961143	9/20/2011	10:05:30 AM	GT01	Grey	Sand	Damp	Pronounced Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1089856	BET	7	627699	6961180	9/20/2011	10:11:44 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1089857	BET	7	627666	6961218	9/20/2011	10:18:41 AM	GT01	Grey	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1089858	BET	7	627632	6961256	9/20/2011	10:25:52 AM	GT01	Grey	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1089859	BET	7	627598	6961293	9/20/2011	10:33:17 AM	GT01	Grey	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1089860	BET	7	627565	6961330	9/20/2011	10:39:55 AM	GT01	Grey	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1089861	BET	7	627532	6961367	9/20/2011	10:46:55 AM	GT01	Grey	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Clay
1089862	BET	7	627498	6961405	9/20/2011	10:54:37 AM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rusty Rock Chip
1089863	BET	7	627464	6961442	9/20/2011	11:02:25 AM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	
1089864	BET	7	627431	6961478	9/20/2011	11:23:23 AM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	
1089865	BET	7	627398	6961515	9/20/2011	11:31:34 AM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Clay	Quartz Chips
1089866	BET	7	627364	6961553	9/20/2011	11:38:53 AM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1089867	BET	7	627330	6961589	9/20/2011	11:47:28 AM	GT01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1089868	BET	7	627297	6961627	9/20/2011	11:55:50 AM	GT01	Light Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Clay	Quartz Chips
1089869	BET	7	627263	6961664	9/20/2011	12:03:14 PM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Reindeer Moss	Excellent	Quartz Chips	Rusty Rock Chip
1089870	BET	7	627230	6961702	9/20/2011	12:11:10 PM	GT01	Dark Grey Black	Clay	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good		
1089871	BET	7	627197	6961739	9/20/2011	12:20:51 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent		
1089872	BET	7	627163	6961776	9/20/2011	12:28:17 PM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	
1089873	BET	7	627129	6961813	9/20/2011	12:36:00 PM	GT01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Clay	Fine
1089874	BET	7	627097	6961848	9/20/2011	12:45:18 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Excellent	Quartz Chips	Rocky Terrain
1089875	BET	7	627063	6961886	9/20/2011	1:07:57 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Quartz Chips
1089876	BET	7	627031	6961924	9/20/2011	1:14:59 PM	GT01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Partially Frozen	
1089877	BET	7	626996	6961959	9/20/2011	1:23:22 PM	GT01	Grey	Sand	Dry	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Quartz Chips
1089878	BET	7	626996	6961959	9/20/2011	1:25:06 PM	GT01	Grey	Sand	Dry	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Quartz Chips
1089879	BET	7	626963	6961997	9/20/2011	1:33:47 PM	GT01	Grey	Sand	Dry	Steep	90	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1089880	BET	7	626928	6962034	9/20/2011	1:40:12 PM	GT01	Grey	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1089881	BET	7	626897	6962072	9/20/2011	1:47:00 PM	GT01	Grey	Sand	Damp	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	
1089882	BET	7	626862	6962108	9/20/2011	1:57:30 PM	GT01	Chocolate Brown	Sand	Dry	Steep	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1089883	BET	7	626830	6962146	9/20/2011	2:04:27 PM	GT01	Chocolate Brown	Sand	Dry	Steep	40	C	Black Spruce	Leaf Cover	Excellent	Rusty Rock Chip	Quartz Chips
1089884	BET	7	626795	6962183	9/20/2011	2:12:02 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1171883	BET	7	627691	6961039	9/20/2011	10:03:07 AM	JC02	Dark Brown	Sand	Dry	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1171884	BET	7	627658	6961077	9/20/2011	10:14:39 AM	JC02	Dark Grey Black	Clay	Wet	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 25%	Rocky
1171885	BET	7	627625	6961113	9/20/2011	10:23:49 AM	JC02	Dark Grey Black	Clay	Wet	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Organic 10%	Rocky
1171886	BET	7	627591	6961151	9/20/2011	10:32:10 AM	JC02	Grey	Clay	Wet	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Sandy	Coarse
1171887	BET	7	627558	6961188	9/20/2011	10:39:13 AM	JC02	Grey	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1171888	BET	7	627523	6961225	9/20/2011	10:47:34 AM	JC02	Grey	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky	
1171889	BET	7	627489	6961262	9/20/2011	10:55:18 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Black Spruce	Thin Moss Cover	Good	Coarse	Rocky
1171890	BET	7	627456	6961299	9/20/2011	11:02:30 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Reindeer Moss	Good	Coarse	
1171891	BET	7	627423	6961337	9/20/2011	11:11:44 AM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1171892	BET	7	627390	6961374	9/20/2011	11:19:30 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1171893	BET	7	627356	6961412	9/20/2011	11:26:32 AM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	Coarse
1171894	BET	7	627323	6961448	9/20/2011	11:33:53 AM	JC02	Bluish Grey	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1171895	BET	7	627288	6961486	9/20/2011	11:40:48 AM	JC02	Grey	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Coarse	Clay
1171896	BET	7	627256	6961523	9/20/2011	11:49:16 AM	JC02	Grey	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1171897	BET	7	627222	6961560	9/20/2011	12:00:54 PM	JC02	Grey	Sand	Dry	Steep	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	Quartz Chips
1171898	BET	7	627189	6961597	9/20/2011	12:08:28 PM	JC02	Dark Brown	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Reindeer Moss	Good	Coarse	
1171899	BET	7	627156	6961635	9/20/2011	12:17:26 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1171900	BET	7	627121	6961672	9/20/2011	12:26:32 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	
1171786	BET	7	627088	6961709	9/20/2011	12:34:18 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	
1171787	BET	7	627055	6961746	9/20/2011	12:42:00 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	
1171788	BET	7	627022	6961782	9/20/2011	12:50:38 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	
1171789	BET	7	626989	6961819	9/20/2011	12:59:43 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Coarse	
1171790	BET	7	626994	6961815	9/20/2011	1:02:12 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Coarse	
1171791	BET	7	626956	6961857	9/20/2011	1:10:21 PM	JC02	Grey	Clay	Dry	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Sandy	
1171792	BET	7	626922	6961894	9/20/2011	1:20:41 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	
1171793	BET	7	626889	6961931	9/20/2011	1:28:00 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1171794	BET	7	626855	6961968	9/20/2011	1:36:15 PM	JC02	Grey	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Reindeer Moss	Good	Coarse	
1171795	BET	7	626822	6962005	9/20/2011	1:48:48 PM	JC02	Grey	Sand	Wet	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Good	Coarse	
1171796	BET	7	626789	6962042	9/20/2011	1:57:51 PM	JC02	Grey	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Organic 10%

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1171797	BET	7	626756	6962079	9/20/2011	2:05:56 PM	JC02	Dark Grey Black	Sand	Wet	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Coarse	
1171798	BET	7	626759	6962076	9/20/2011	2:09:01 PM	JC02	Dark Grey Black	Sand	Wet	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Coarse	
1171799	BET	7	626721	6962116	9/20/2011	2:18:17 PM	JC02	Grey	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Reindeer Moss	Good	Clay	
1212170	BET	7	627279	6960601	9/20/2011	10:23:16 AM	LM01	Grey	Sand	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1212171	BET	7	627247	6960638	9/20/2011	10:33:07 AM	LM01	Grey	Sand	Damp	Pronounced Slope	50	C	White Spruce	Reindeer lichen	Good	Coarse	
1212172	BET	7	627212	6960676	9/20/2011	10:52:28 AM	LM01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss > 30cm	Poor	Coarse	
1212173	BET	7	627179	6960712	9/20/2011	11:01:22 AM	LM01	Dark Brown	Silt	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Poor		
1212174	BET	7	627146	6960750	9/20/2011	11:09:38 AM	LM01	Dark Grey Black	Clay	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Poor		
1212175	BET	7	627112	6960787	9/20/2011	11:21:07 AM	LM01	Dark Brown	Sand	Damp	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1212176	BET	7	627078	6960825	9/20/2011	11:38:39 AM	LM01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	Poplar	Sphagnum Moss < 30cm	Good	Rocky	
1212177	BET	7	627044	6960862	9/20/2011	11:47:34 AM	LM01	Grey	Sand	Damp	Pronounced Slope	40	B	Poplar	Sphagnum Moss < 30cm	Good	Rocky	
1212178	BET	7	627012	6960899	9/20/2011	11:55:33 AM	LM01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1212179	BET	7	626978	6960937	9/20/2011	12:02:56 PM	LM01	Grey	Sand	Damp	Pronounced Slope	50	B	Poplar	Sphagnum Moss < 30cm	Good	Coarse	
1212180	BET	7	626945	6960973	9/20/2011	12:11:24 PM	LM01	Grey	Sand	Damp	Pronounced Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1212181	BET	7	626911	6961010	9/20/2011	12:19:09 PM	LM01	Grey	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1212182	BET	7	626877	6961048	9/20/2011	12:29:44 PM	LM01	Grey	Sand	Damp	Subtle Slope	50	B	White Spruce	Reindeer lichen	Good	Coarse	
1212183	BET	7	626844	6961085	9/20/2011	12:38:36 PM	LM01	Dark Grey Black	Silt	Damp	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Poor	Mud	
1212184	BET	7	626810	6961122	9/20/2011	12:59:32 PM	LM01	Grey	Clay	Damp	Subtle Slope	70	B	White Spruce	Reindeer lichen	Good	Coarse	
1212185	BET	7	626776	6961159	9/20/2011	1:06:24 PM	LM01	Grey	Clay	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1212186	BET	7	626745	6961194	9/20/2011	1:14:58 PM	LM01	Grey	Clay	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Frozen	
1212187	BET	7	626711	6961231	9/20/2011	1:23:37 PM	LM01	Grey	Clay	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Mud	
1212188	BET	7	626678	6961269	9/20/2011	1:45:00 PM	LM01	Dark Grey Black	Silt	Damp	Subtle Slope	50	B	White Spruce	Reindeer lichen	Poor		
1212189	BET	7	626645	6961306	9/20/2011	1:51:50 PM	LM01	Grey	Clay	Damp	Subtle Slope	70	B	White Spruce	Reindeer lichen	Good	Coarse	
1212190	BET	7	626611	6961342	9/20/2011	1:56:52 PM	LM01	Grey	Clay	Damp	Subtle Slope	60	B	White Spruce	Reindeer lichen	Good	Coarse	
1212191	BET	7	626578	6961380	9/20/2011	2:02:11 PM	LM01	Grey	Clay	Damp	Subtle Slope	50	B	White Spruce	Reindeer lichen	Good	Coarse	
1212192	BET	7	626544	6961418	9/20/2011	2:07:03 PM	LM01	Grey	Clay	Damp	Subtle Slope	50	B	White Spruce	Reindeer lichen	Good	Coarse	
1212193	BET	7	626511	6961454	9/20/2011	2:13:11 PM	LM01	Dark Brown	Clay	Damp	Subtle Slope	50	B	White Spruce	Reindeer lichen	Good		
1212194	BET	7	626477	6961492	9/20/2011	2:19:41 PM	LM01	Dark Grey Black	Silt	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Poor		
1212195	BET	7	626443	6961529	9/20/2011	2:26:36 PM	LM01	Dark Grey Black	Silt	Damp	Flat	30	B	White Spruce	Sphagnum Moss < 30cm	Poor		
1212196	BET	7	626410	6961566	9/20/2011	2:33:04 PM	LM01	Grey	Clay	Damp	Subtle Slope	50	B	White Spruce	Reindeer lichen	Good	Coarse	
1212197	BET	7	626410	6961566	9/20/2011	2:33:37 PM	LM01	Grey	Clay	Damp	Subtle Slope	50	B	White Spruce	Reindeer lichen	Good	Coarse	
1212198	BET	7	626376	6961604	9/20/2011	2:41:45 PM	LM01	Dark Grey Black	Clay	Damp	Subtle Slope	40	B	White Spruce	Reindeer lichen	Good		
1212199	BET	7	626343	6961641	9/20/2011	2:47:44 PM	LM01	Dark Grey Black	Clay	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good		
1212200	BET	7	626309	6961677	9/20/2011	2:53:49 PM	LM01	Grey	Clay	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1112751	BET	7	626276	6961715	9/20/2011	3:00:31 PM	LM01	Dark Grey Black	Clay	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good		
1219440	BET	7	628955	6962176	9/20/2011	9:38:52 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219013	BET	7	628922	6962214	9/20/2011	9:48:13 AM	MC02	Grey	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219014	BET	7	628888	6962251	9/20/2011	9:56:42 AM	MC02	Grey	Silt	Damp	Pronounced Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219015	BET	7	628854	6962288	9/20/2011	9:57:50 AM	MC02	Grey	Silt	Damp	Pronounced Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219016	BET	7	628820	6962326	9/20/2011	10:15:37 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Sample
1219017	BET	7	628787	6962363	9/20/2011	10:24:12 AM	MC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219018	BET	7	628753	6962401	9/20/2011	10:36:14 AM	MC02	Dark Grey Black	Sand	Damp	Pronounced Slope	40	C	Buckbrush	Sphagnum Moss < 30cm	Good	Coarse	
1219019	BET	7	628720	6962437	9/20/2011	10:46:25 AM	MC02	Dark Brown	Sand	Damp	Pronounced Slope	60	B	Buckbrush	Sphagnum Moss < 30cm	Good	Coarse	
1219020	BET	7	628687	6962475	9/20/2011	10:47:16 AM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219021	BET	7	628653	6962511	9/20/2011	11:07:35 AM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219022	BET	7	628620	6962548	9/20/2011	11:15:03 AM	MC02	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219023	BET	7	628586	6962586	9/20/2011	11:24:51 AM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219024	BET	7	628553	6962623	9/20/2011	11:34:23 AM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Poplar	Sphagnum Moss < 30cm	Good	Coarse	
1219025	BET	7	628519	6962660	9/20/2011	11:44:18 AM	MC02	Dark Brown	Silt	Dry	Pronounced Slope	30	B	Birch Forest	Leaf Cover	Good	Coarse	
1219026	BET	7	628487	6962699	9/20/2011	11:53:26 AM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Good	Coarse	
1219027	BET	7	628453	6962735	9/20/2011	12:12:00 PM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1219028	BET	7	628419	6962773	9/20/2011	12:20:27 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	
1219029	BET	7	628386	6962810	9/20/2011	12:31:30 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	
1219030	BET	7	628386	6962810	9/20/2011	12:33:01 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	
1219031	BET	7	628352	6962847	9/20/2011	12:41:56 PM	MC02	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1219032	BET	7	628319	6962883	9/20/2011	12:52:33 PM	MC02	Chocolate Brown	Silt	Dry	Subtle Slope	20	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1219033	BET	7	628287	6962919	9/20/2011	1:00:37 PM	MC02	Chocolate Brown	Silt	Dry	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219034	BET	7	628254	6962957	9/20/2011	1:10:51 PM	MC02	Grey	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1219035	BET	7	628218	6962993	9/20/2011	1:19:06 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	
1219036	BET	7	628186	6963030	9/20/2011	1:27:07 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Fine	
1219037	BET	7	628153	6963068	9/20/2011	1:36:54 PM	MC02	Grey	Silt	Dry	Pronounced Slope	40	B	Black Spruce	Thin Moss Cover	Good	Coarse	
1219038	BET	7	628118	6963106	9/20/2011	1:47:20 PM	MC02	Dark Brown	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219039	BET	7	628085	6963143	9/20/2011	1:58:56 PM	MC02	Grey	Silt	Dry	Pronounced Slope	50	B	Black Spruce	Leaf Cover	Good	Coarse	
1219040	BET	7	628052	6963180	9/20/2011	2:06:58 PM	MC02	Grey	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	
1219041	BET	7	628018	6963217	9/20/2011	2:15:45 PM	MC02	Grey	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1219042	BET	7	627984	6963255	9/20/2011	2:25:26 PM	MC02	Dark Brown	Silt	Dry	Pronounced Slope	80	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219043	BET	7	628212	6962852	9/20/2011	3:19:28 PM	MC02	Dark Brown	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1219044	BET	7	628178	6962891	9/20/2011	3:27:01 PM	MC02	Grey	Silt	Dry	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1219045	BET	7	628145	6962926	9/20/2011	3:34:21 PM	MC02	Grey	Silt	Dry	Pronounced Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219046	BET	7	628111	6962963	9/20/2011	3:42:48 PM	MC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1219047	BET	7	628079	6963001	9/20/2011	3:47:44 PM	MC02	Grey	Silt	Dry	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1191128	BET	7	627651	6960936	9/20/2011	10:42:46 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Sandy
1191129	BET	7	627618	6960971	9/20/2011	10:49:21 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Black Spruce	Reindeer Moss	Excellent	Sandy	Coarse
1191130	BET	7	627586	6961008	9/20/2011	10:55:28 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	Coarse
1191131	BET	7	627552	6961044	9/20/2011	11:01:45 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sandy	Coarse
1191132	BET	7	627519	6961082	9/20/2011	11:08:37 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Sandy	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1191133	BET	7	627486	6961119	9/20/2011	11:15:14 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1191134	BET	7	627451	6961156	9/20/2011	11:21:14 AM	ME01	Light Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Terrain
1191135	BET	7	627417	6961194	9/20/2011	11:27:23 AM	ME01	Dark Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1191137	BET	7	627351	6961269	9/20/2011	11:40:30 AM	ME01	Dark Brown	Silt	Dry	Subtle Slope	30	B	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1191138	BET	7	627318	6961305	9/20/2011	11:46:33 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Sandy
1191139	BET	7	627284	6961343	9/20/2011	11:53:14 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Rock Cover	Excellent	Coarse	Sandy
1191140	BET	7	627251	6961380	9/20/2011	11:59:47 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Rocky Sample	Rocky Terrain
1191141	BET	7	627216	6961417	9/20/2011	12:06:04 PM	ME01	Reddish Yellow	Sand	Damp	Subtle Slope	90	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sandy	Dull Red Rust
1191142	BET	7	627183	6961455	9/20/2011	12:12:46 PM	ME01	Grey	Silt	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1191143	BET	7	627149	6961492	9/20/2011	12:32:33 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sandy	
1191144	BET	7	627117	6961528	9/20/2011	12:39:14 PM	ME01	Dark Brown	Silt	Wet	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Sandy	Coarse
1191145	BET	7	627084	6961565	9/20/2011	12:46:12 PM	ME01	Dark Brown	Silt	Dry	Subtle Slope	50	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1191146	BET	7	627049	6961603	9/20/2011	12:53:18 PM	ME01	Dark Blue Black	Silt	Wet	Subtle Slope	80	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1191147	BET	7	627016	6961640	9/20/2011	1:00:44 PM	ME01	Light Brown	Sand	Dry	Subtle Slope	80	C	Poplar	Leaf Cover	Excellent	Sandy	
1191148	BET	7	626982	6961675	9/20/2011	1:07:19 PM	ME01	Reddish Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Sphagnum Moss < 30cm	Excellent	Sandy	
1191149	BET	7	626949	6961715	9/20/2011	1:14:35 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Sphagnum Moss < 30cm	Excellent	Sandy	Rocky Sample
1191150	BET	7	626915	6961751	9/20/2011	1:21:06 PM	ME01	Light Brown	Silt	Dry	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	Coarse
1185851	BET	7	626882	6961790	9/20/2011	1:28:13 PM	ME01	Light Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1185852	BET	7	626848	6961827	9/20/2011	1:37:30 PM	ME01	Dark Brown	Silt	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1185854	BET	7	626815	6961863	9/20/2011	1:44:05 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1185855	BET	7	626815	6961863	9/20/2011	1:44:37 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1185856	BET	7	626782	6961900	9/20/2011	1:53:17 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1185857	BET	7	626747	6961937	9/20/2011	1:59:17 PM	ME01	Chocolate Brown	Silt	Wet	Subtle Slope	80	B	White Spruce	Reindeer Moss	Good	Coarse	Mud
1185858	BET	7	626715	6961974	9/20/2011	2:05:35 PM	ME01	Reddish Brown	Sand	Dry	Subtle Slope	70	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Sandy
1185859	BET	7	626680	6962012	9/20/2011	2:15:04 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Black Spruce	Reindeer Moss	Excellent	Sandy	Coarse
1185860	BET	7	626647	6962049	9/20/2011	2:21:55 PM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Sandy
1191151	BET	7	627841	6961171	9/20/2011	9:59:52 AM	PC01	Grey	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1191152	BET	7	627808	6961208	9/20/2011	10:07:27 AM	PC01	Grey	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Fine	
1191153	BET	7	627774	6961246	9/20/2011	10:15:07 AM	PC01	Grey	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Fine	
1191154	BET	7	627741	6961283	9/20/2011	10:22:13 AM	PC01	Grey	Silt	Damp	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	
1191155	BET	7	627708	6961320	9/20/2011	10:30:14 AM	PC01	Grey	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Fine	Organic 10%
1191156	BET	7	627674	6961357	9/20/2011	10:38:09 AM	PC01	Grey	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Coarse	Quartz Chips
1191157	BET	7	627640	6961395	9/20/2011	10:45:19 AM	PC01	Grey	Silt	Damp	Subtle Slope	50	B	Black Spruce	Reindeer Moss	Good	Dull Red Rust	
1191158	BET	7	627608	6961432	9/20/2011	10:52:16 AM	PC01	Grey	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1191159	BET	7	627574	6961469	9/20/2011	11:00:21 AM	PC01	Grey	Silt	Wet	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Fine	
1191160	BET	7	627540	6961506	9/20/2011	11:08:26 AM	PC01	Grey	Silt	Damp	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1191161	BET	7	627507	6961544	9/20/2011	11:16:16 AM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Dull Red Rust
1191162	BET	7	627473	6961581	9/20/2011	11:24:40 AM	PC01	Grey	Sand	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sandy	
1191163	BET	7	627473	6961581	9/20/2011	11:25:16 AM	PC01	Grey	Sand	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sandy	
1191164	BET	7	627440	6961618	9/20/2011	12:01:19 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1191165	BET	7	627406	6961655	9/20/2011	12:07:54 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Black Spruce	Reindeer Moss	Excellent	Sandy	
1191166	BET	7	627373	6961693	9/20/2011	12:14:17 PM	PC01	Grey	Silt	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky
1191167	BET	7	627339	6961730	9/20/2011	12:22:09 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Black Spruce	Reindeer Moss	Good	Coarse	
1191168	BET	7	627306	6961767	9/20/2011	12:30:11 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Black Spruce	Reindeer Moss	Excellent	Sandy	
1191169	BET	7	627272	6961804	9/20/2011	12:37:12 PM	PC01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	Rocky
1191170	BET	7	627238	6961841	9/20/2011	12:44:34 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Excellent	Sandy	Quartz Chips
1191171	BET	7	627205	6961879	9/20/2011	12:52:44 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Sandy	
1191172	BET	7	627172	6961915	9/20/2011	12:58:59 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Excellent	Sandy	
1191173	BET	7	627138	6961953	9/20/2011	1:04:49 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1191174	BET	7	627105	6961990	9/20/2011	1:11:39 PM	PC01	Grey	Silt	Damp	Subtle Slope	50	B	Alder	Sphagnum Moss < 30cm	Good	Coarse	
1191175	BET	7	627071	6962028	9/20/2011	1:21:01 PM	PC01	Grey	Sand	Dry	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1191176	BET	7	627038	6962065	9/20/2011	1:43:24 PM	PC01	Grey	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1191177	BET	7	627038	6962065	9/20/2011	1:43:53 PM	PC01	Grey	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1191178	BET	7	627004	6962102	9/20/2011	1:52:25 PM	PC01	Grey	Silt	Damp	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Good	Fine	
1191179	BET	7	626971	6962140	9/20/2011	2:02:16 PM	PC01	Reddish Brown	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Bare Soil	Excellent	Sandy	
1191180	BET	7	626971	6962140	9/20/2011	2:02:53 PM	PC01	Reddish Brown	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Bare Soil	Excellent	Sandy	
1191181	BET	7	626938	6962177	9/20/2011	2:09:38 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Fine	
1191182	BET	7	626904	6962214	9/20/2011	2:15:18 PM	PC01	Reddish Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Leaf Cover	Excellent	Sandy	
1191183	BET	7	626870	6962251	9/20/2011	2:21:20 PM	PC01	Reddish Orange	Sand	Dry	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1219478	BET	7	629032	6962239	9/20/2011	9:51:37 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	60	B	Alders	Sphagnum Moss < 30cm	Poor	Organic 10%	Possible Creek Contamination
1219479	BET	7	628998	6962276	9/20/2011	10:04:30 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1219480	BET	7	628966	6962313	9/20/2011	10:15:55 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Coarse
1219481	BET	7	628932	6962351	9/20/2011	10:25:21 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1219482	BET	7	628899	6962389	9/20/2011	10:34:50 AM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1219483	BET	7	628865	6962426	9/20/2011	10:44:18 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Rusty Rock Chip
1219484	BET	7	628831	6962462	9/20/2011	10:56:33 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Alders	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1219485	BET	7	628798	6962499	9/20/2011	11:07:01 AM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219486	BET	7	628765	6962538	9/20/2011	11:27:13 AM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	100	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1219487	BET	7	628730	6962575	9/20/2011	11:35:23 AM	RL01	Dark Brown	Sand	Wet	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219488	BET	7	628696	6962614	9/20/2011	11:45:23 AM	RL01	Dark Brown	Sand	Wet	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Quartz Chips
1219489	BET	7	628660	6962651	9/20/2011	11:59:50 AM	RL01	Chocolate Brown	Sand	Wet	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Poor	Organic 10%	Rocky Terrain
1218001	BET	7	628628	6962689	9/20/2011	12:11:43 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1219477	BET	7	628595	6962725	9/20/2011	12:35:17 PM	RL01	Chocolate Brown	Sand	Damp	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1218002	BET	7	628563	6962762	9/20/2011	12:46:02 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Thin Moss Cover	Good	Coarse	
1218003	BET	7	628527	6962800	9/20/2011	12:55:17 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1218004	BET	7	628495	6962837	9/20/2011	1:05:22 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Thin Moss Cover	Good	Coarse	Quartz Chips

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1218005	BET	7	628461	6962874	9/20/2011	1:16:52 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Birch Forest	Thin Moss Cover	Good	Fine	Rocky Terrain
1218006	BET	7	628427	6962911	9/20/2011	1:26:32 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Quartz Chips	Rocky Terrain
1218007	BET	7	628395	6962948	9/20/2011	1:35:38 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Quartz Chips	Rocky Terrain
1218008	BET	7	628360	6962986	9/20/2011	1:49:28 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Quartz Chips	Rocky Terrain
1218009	BET	7	628325	6963022	9/20/2011	1:58:53 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Thin Moss Cover	Good	Fine	Rocky Terrain
1218010	BET	7	628294	6963061	9/20/2011	2:10:05 PM	RL01	Chocolate Brown	Sand	Dry	Flat	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Quartz Chips	Rocky Terrain
1218011	BET	7	628294	6963061	9/20/2011	2:10:47 PM	RL01	Chocolate Brown	Sand	Dry	Flat	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Quartz Chips	Rocky Terrain
1218012	BET	7	628059	6963321	9/20/2011	2:30:48 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	B	Birch Forest	Thin Moss Cover	Good	Rocky Terrain	
1218013	BET	7	628092	6963284	9/20/2011	2:39:14 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Birch Forest	Thin Moss Cover	Good	Fine	Rocky Terrain
1218014	BET	7	628125	6963246	9/20/2011	2:48:49 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1218015	BET	7	628159	6963209	9/20/2011	2:58:29 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Thin Moss Cover	Good	Quartz Chips	Rocky Terrain
1218016	BET	7	628193	6963172	9/20/2011	3:09:02 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Quartz Chips	Rocky Terrain
1218017	BET	7	628228	6963135	9/20/2011	3:17:33 PM	RL01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky Terrain
1218018	BET	7	628259	6963097	9/20/2011	3:29:45 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1218019	BET	7	628257	6963097	9/20/2011	3:31:36 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1218020	BET	7	628259	6963097	9/20/2011	3:32:19 PM	RL01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1123824	BET	7	627352	6960667	9/20/2011	10:17:53 AM	WG01	Dark Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1123823	BET	7	627319	6960705	9/20/2011	10:27:29 AM	WG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1123822	BET	7	627288	6960740	9/20/2011	10:36:15 AM	WG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1123821	BET	7	627252	6960779	9/20/2011	10:47:08 AM	WG01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Alders	Thin Moss Cover	Excellent	Coarse	
1123820	BET	7	627220	6960816	9/20/2011	10:54:52 AM	WG01	Dark Grey Black	Silt	Dry	Pronounced Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1123819	BET	7	627184	6960851	9/20/2011	11:03:46 AM	WG01	Dark Grey Black	Silt	Dry	Pronounced Slope	80	B	Birch Forest	Thin Moss Cover	Excellent	Fine	Possible Creek Contamination
1123818	BET	7	627154	6960889	9/20/2011	11:12:15 AM	WG01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	C	Alders	Thin Moss Cover	Excellent	Possible Creek Contamination	Coarse
1123817	BET	7	627119	6960927	9/20/2011	11:21:10 AM	WG01	Dark Grey Black	Clay	Damp	Pronounced Slope	70	C	Alders	Thin Moss Cover	Excellent	Coarse	Possible Creek Contamination
1123816	BET	7	627119	6960927	9/20/2011	11:26:56 AM	WG01	Dark Grey Black	Clay	Damp	Pronounced Slope	70	C	Alders	Thin Moss Cover	Excellent	Coarse	Possible Creek Contamination
1123815	BET	7	627086	6960965	9/20/2011	11:36:17 AM	WG01	Dark Grey Black	Silt	Dry	Pronounced Slope	70	B	Black Spruce	Thin Moss Cover	Excellent	Fine	Possible Creek Contamination
1123814	BET	7	627051	6961001	9/20/2011	11:45:12 AM	WG01	Dark Grey Black	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Possible Creek Contamination
1123813	BET	7	627019	6961039	9/20/2011	11:52:48 AM	WG01	Dark Brown	Clay	Dry	Pronounced Slope	80	C	Black Spruce	Thin Moss Cover	Excellent	Fine	Possible Creek Contamination
1123812	BET	7	626985	6961075	9/20/2011	12:02:06 PM	WG01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1123811	BET	7	626950	6961114	9/20/2011	12:10:19 PM	WG01	Dark Brown	Clay	Dry	Pronounced Slope	50	C	Poplar	Thin Moss Cover	Excellent	Coarse	Rocky
1123810	BET	7	626918	6961150	9/20/2011	12:21:54 PM	WG01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	C	Poplar	Thin Moss Cover	Excellent	Coarse	
1123809	BET	7	626881	6961189	9/20/2011	12:30:21 PM	WG01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123808	BET	7	626853	6961222	9/20/2011	12:40:13 PM	WG01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Coarse	Quartz Chips
1123807	BET	7	626818	6961262	9/20/2011	12:51:51 PM	WG01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1123806	BET	7	626784	6961299	9/20/2011	1:01:32 PM	WG01	Dark Brown	Clay	Dry	Pronounced Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1123804	BET	7	626752	6961335	9/20/2011	1:12:42 PM	WG01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123805	BET	7	626752	6961335	9/20/2011	1:15:37 PM	WG01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123803	BET	7	626715	6961375	9/20/2011	1:26:33 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123802	BET	7	626685	6961411	9/20/2011	1:39:14 PM	WG01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123800	BET	7	626652	6961448	9/20/2011	1:47:43 PM	WG01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1123799	BET	7	626618	6961485	9/20/2011	1:56:30 PM	WG01	Dark Grey Black	Sand	Damp	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123798	BET	7	626587	6961519	9/20/2011	2:04:15 PM	WG01	Dark Grey Black	Clay	Dry	Subtle Slope	60	B	Black Spruce	Thin Moss Cover	Excellent	Coarse	
1123797	BET	7	626551	6961559	9/20/2011	2:12:10 PM	WG01	Dark Grey Black	Clay	Dry	Subtle Slope	80	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1123796	BET	7	626517	6961598	9/20/2011	2:21:06 PM	WG01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Dull Red Rust	
1123795	BET	7	626482	6961635	9/20/2011	2:30:08 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	90	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Coarse
1123794	BET	7	626453	6961668	9/20/2011	2:36:57 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	40	C	Poplar	Thin Moss Cover	Excellent	Coarse	
1123793	BET	7	626416	6961709	9/20/2011	2:43:35 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	40	C	White Spruce	Grass Cover	Excellent	Fine	
1123792	BET	7	626383	6961745	9/20/2011	2:51:03 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	70	C	Poplar	Grass Cover	Excellent	Coarse	
1123784	BET	7	626349	6961783	9/20/2011	2:57:52 PM	WG01	Chocolate Brown	Clay	Dry	Steep	60	B	Poplar	Grass Cover	Excellent	Fine	
1112529	BET	7	627171	6960571	9/20/2011	10:12:32 AM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer lichen	Excellent	Coarse	
1112530	BET	7	627138	6960608	9/20/2011	10:22:12 AM	YV01	Dark Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Reindeer lichen	Good		
1112531	BET	7	627105	6960644	9/20/2011	10:30:06 AM	YV01	Dark Brown	Sand	Damp	Steep	60	C	Black Spruce	Reindeer lichen	Excellent	Bright Orange Rust	
1112532	BET	7	627071	6960682	9/20/2011	10:37:10 AM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer lichen	Excellent	Rusty Rock Chip	
1112533	BET	7	627037	6960720	9/20/2011	10:43:39 AM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Reindeer lichen	Excellent	Coarse	
1112534	BET	7	627004	6960757	9/20/2011	10:50:36 AM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Reindeer lichen	Excellent	Coarse	
1112535	BET	7	626970	6960793	9/20/2011	10:56:37 AM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	90	C	Black Spruce	Reindeer lichen	Excellent		
1112536	BET	7	626938	6960831	9/20/2011	11:03:12 AM	YV01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Reindeer lichen	Excellent	Coarse	
1112537	BET	7	626902	6960869	9/20/2011	11:11:29 AM	YV01	Chocolate Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Reindeer lichen	Excellent	Coarse	Quartz Chips
1112538	BET	7	626870	6960906	9/20/2011	11:18:07 AM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	30	C	Black Spruce	Reindeer lichen	Excellent	Coarse	
1112539	BET	7	626836	6960943	9/20/2011	11:26:42 AM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Thin Moss Cover	Excellent		
1112540	BET	7	626802	6960980	9/20/2011	11:35:40 AM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1112541	BET	7	626769	6961018	9/20/2011	11:47:13 AM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Reindeer lichen	Excellent	Quartz Chips	
1112542	BET	7	626735	6961055	9/20/2011	11:55:31 AM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Reindeer lichen	Excellent	Quartz Chips	
1112543	BET	7	626702	6961093	9/20/2011	12:02:55 PM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer lichen	Excellent	Coarse	
1112544	BET	7	626669	6961129	9/20/2011	12:11:39 PM	YV01	Dark Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer lichen	Good	Coarse	Quartz Chips
1112545	BET	7	626635	6961167	9/20/2011	12:17:34 PM	YV01	Dark Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Reindeer lichen	Excellent	Quartz Chips	
1112546	BET	7	626601	6961204	9/20/2011	12:25:14 PM	YV01	Dark Brown	Silt	Damp	Subtle Slope	50	C	Black Spruce	Reindeer lichen	Good		
1112547	BET	7	626568	6961240	9/20/2011	12:32:41 PM	YV01	Dark Brown	Silt	Damp	Subtle Slope	80	B	Black Spruce	Reindeer lichen	Good		
1112548	BET	7	626534	6961278	9/20/2011	12:38:22 PM	YV01	Dark Brown	Silt	Damp	Subtle Slope	70	B	Black Spruce	Reindeer lichen	Good		
1112549	BET	7	626501	6961314	9/20/2011	12:46:23 PM	YV01	Dark Brown	Silt	Damp	Subtle Slope	40	B	Black Spruce	Reindeer lichen	Poor	Organic 10%	
1112550	BET	7	626468	6961351	9/20/2011	12:53:18 PM	YV01	Dark Brown	Silt	Damp	Subtle Slope	60	B	Black Spruce	Reindeer lichen	Poor	Possible Creek Contamination	
1112551	BET	7	626435	6961388	9/20/2011	12:59:56 PM	YV01	Dark Brown	Silt	Damp	Subtle Slope	60	B	Black Spruce	Reindeer lichen	Good	Coarse	
1112552	BET	7	626402	6961425	9/20/2011	1:07:31 PM	YV01	Dark Brown	Silt	Damp	Subtle Slope	60	B	Black Spruce	Reindeer lichen	Good	Coarse	
1112553	BET	7	626369	6961462	9/20/2011	1:19:06 PM	YV01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1112554	BET	7	626369	6961462	9/20/2011	1:19:49 PM	YV01	Chocolate Brown	Sand	Dry	Subtle Slope	80	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1112555	BET	7	626334	6961500	9/20/2011	1:25:57 PM	YV01	Dark Brown	Silt	Damp	Subtle Slope	70	C	Black Spruce	Thin Moss Cover	Good	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1112556	BET	7	626302	6961537	9/20/2011	1:35:36 PM	YV01	Chocolate Brown	Silt	Damp	Pronounced Slope	70	B	Black Spruce	Reindeer lichen	Poor	Dull Red Rust	
1112557	BET	7	626269	6961573	9/20/2011	1:42:19 PM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer lichen	Excellent	Coarse	Quartz Chips
1112558	BET	7	626234	6961612	9/20/2011	1:56:00 PM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Reindeer lichen	Excellent	Coarse	Quartz Chips
1112559	BET	7	626200	6961649	9/20/2011	2:03:43 PM	YV01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Black Spruce	Reindeer lichen	Excellent	Coarse	Quartz Chips
1123596	BET	7	628060	6961378	9/21/2011	10:09:58 AM	AM01	Dark Brown	Sand	Damp	Subtle Slope	50	B	Birch Forest	Leaf Cover	Good	Quartz Chips	Rusty Rock Chip
1123597	BET	7	628024	6961414	9/21/2011	10:12:23 AM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1123598	BET	7	627992	6961452	9/21/2011	10:22:45 AM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Reindeer lichen	Good	Quartz Chips	Rusty Rock Chip
1123599	BET	7	627959	6961489	9/21/2011	10:30:23 AM	AM01	Dark Brown	Sand	Damp	Subtle Slope	50	B	Black Spruce	Reindeer lichen	Good	Quartz Chips	Rusty Rock Chip
1123600	BET	7	627893	6961564	9/21/2011	10:37:35 AM	AM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Fine	Quartz Chips
1123601	BET	7	627859	6961602	9/21/2011	10:49:12 AM	AM01	Chocolate Brown	Silt	Dry	Subtle Slope	50	B	Birch Forest	Leaf Cover	Good	Quartz Chips	
1123602	BET	7	627825	6961637	9/21/2011	10:57:14 AM	AM01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Black Spruce	Leaf Cover	Good	Quartz Chips	Fine
1123603	BET	7	627792	6961676	9/21/2011	11:04:15 AM	AM01	Dark Brown	Silt	Dry	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Quartz Chips	Organic 10%
1123604	BET	7	627759	6961712	9/21/2011	11:14:31 AM	AM01	Light Brown	Silt	Dry	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Quartz Chips
1123605	BET	7	627723	6961748	9/21/2011	11:22:31 AM	AM01	Dark Blue Black	Sand	Dry	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Bright Orange Rust
1123606	BET	7	627692	6961787	9/21/2011	11:32:27 AM	AM01	Reddish Yellow	Silt	Dry	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Bright Orange Rust
1123607	BET	7	627658	6961827	9/21/2011	11:39:24 AM	AM01	Dark Brown	Sand	Damp	Subtle Slope	70	B	Black Spruce	Reindeer lichen	Good	Rusty Rock Chip	Quartz Chips
1123608	BET	7	627623	6961861	9/21/2011	11:47:51 AM	AM01	Dark Grey Black	Sand	Damp	Subtle Slope	90	B	Black Spruce	Reindeer lichen	Good	Organic 10%	Quartz Chips
1123609	BET	7	627590	6961898	9/21/2011	11:54:17 AM	AM01	Dark Brown	Sand	Damp	Subtle Slope	80	B	Black Spruce	Reindeer lichen	Good	Fine	Organic 10%
1123610	BET	7	627556	6961935	9/21/2011	12:03:25 PM	AM01	Dark Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Reindeer lichen	Good	Coarse	Quartz Chips
1123611	BET	7	627523	6961973	9/21/2011	12:09:28 PM	AM01	Dark Brown	Silt	Wet	Subtle Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 50%	Quartz Chips
1123612	BET	7	627490	6962011	9/21/2011	12:32:51 PM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1123613	BET	7	627457	6962048	9/21/2011	12:41:02 PM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1123614	BET	7	627422	6962085	9/21/2011	12:49:30 PM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	70	B	Birch Forest	Leaf Cover	Good	Quartz Chips	
1123615	BET	7	627393	6962116	9/21/2011	12:59:00 PM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Bright Orange Rust	Quartz Chips
1123616	BET	7	627362	6962154	9/21/2011	1:06:49 PM	AM01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Dull Red Rust	Quartz Chips
1123617	BET	7	627327	6962190	9/21/2011	1:17:33 PM	AM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Quartz Chips	Rusty Rock Chip
1123618	BET	7	627294	6962228	9/21/2011	1:25:12 PM	AM01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	Quartz Chips
1123619	BET	7	627294	6962228	9/21/2011	1:39:00 PM	AM01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	Quartz Chips
1123620	BET	7	627260	6962266	9/21/2011	1:39:42 PM	AM01	Dark Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Reindeer lichen	Excellent	Coarse	Quartz Chips
1123621	BET	7	627226	6962302	9/21/2011	1:48:33 PM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Reindeer lichen	Excellent	Coarse	Quartz Chips
1123622	BET	7	627226	6962302	9/21/2011	2:04:32 PM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Reindeer lichen	Excellent	Coarse	Quartz Chips
1123623	BET	7	627195	6962340	9/21/2011	2:07:00 PM	AM01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Birch Forest	Reindeer lichen	Good	Fine	Quartz Chips
1123624	BET	7	627159	6962377	9/21/2011	2:15:15 PM	AM01	Light Brown	Silt	Dry	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Quartz Chips	Bright Orange Rust
1123625	BET	7	627126	6962414	9/21/2011	2:22:30 PM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss > 30cm	Good	Bright Orange Rust	Quartz Chips
1123626	BET	7	627093	6962451	9/21/2011	2:29:10 PM	AM01	Reddish Brown	Sand	Dry	Subtle Slope	30	C	Black Spruce	Reindeer lichen	Good	Dull Red Rust	Quartz Chips
1116701	BET	7	627987	6961306	9/21/2011	8:32:53 AM	AP01	Chocolate Brown	Clay	Damp	Pronounced Slope	60	B	Black Spruce	Thin Moss Cover	Good	Coarse	
1116702	BET	7	627953	6961342	9/21/2011	10:15:27 AM	AP01	Dark Brown	Clay	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1116782	BET	7	627920	6961380	9/21/2011	10:23:52 AM	AP01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Sandy
1116783	BET	7	627887	6961416	9/21/2011	10:34:24 AM	AP01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Sandy
1116784	BET	7	627853	6961455	9/21/2011	10:45:51 AM	AP01	Dark Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1116785	BET	7	627818	6961490	9/21/2011	10:55:58 AM	AP01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Sandy
1199532	BET	7	627787	6961530	9/21/2011	11:03:33 AM	AP01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1199533	BET	7	627753	6961567	9/21/2011	11:14:11 AM	AP01	Dark Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1199534	BET	7	627718	6961604	9/21/2011	11:23:43 AM	AP01	Dark Brown	Sand	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1116740	BET	7	627685	6961642	9/21/2011	11:33:17 AM	AP01	Dark Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1112701	BET	7	627655	6961678	9/21/2011	11:46:18 AM	AP01	Dark Brown	Sand	Damp	Pronounced Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1112702	BET	7	627621	6961714	9/21/2011	11:54:49 AM	AP01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1112703	BET	7	627586	6961751	9/21/2011	12:06:13 PM	AP01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1112704	BET	7	627551	6961788	9/21/2011	12:13:31 PM	AP01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	
1112705	BET	7	627519	6961825	9/21/2011	12:22:44 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Thin Moss Cover	Good	Coarse	Sandy
1112706	BET	7	627486	6961862	9/21/2011	12:34:42 PM	AP01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1112707	BET	7	627455	6961901	9/21/2011	12:45:15 PM	AP01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1112708	BET	7	627420	6961938	9/21/2011	12:54:57 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Good	Coarse	
1112709	BET	7	627385	6961974	9/21/2011	1:04:09 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Sandy
1112710	BET	7	627353	6962012	9/21/2011	1:13:28 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1112711	BET	7	627318	6962049	9/21/2011	1:23:11 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1112712	BET	7	627285	6962087	9/21/2011	1:32:10 PM	AP01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1112713	BET	7	627253	6962124	9/21/2011	1:42:18 PM	AP01	Chocolate Brown	Silt	Dry	Subtle Slope	30	B	Birch Forest	Thin Moss Cover	Poor	Fine	
1112714	BET	7	627221	6962162	9/21/2011	1:49:47 PM	AP01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Coarse	
1112715	BET	7	627186	6962197	9/21/2011	2:03:44 PM	AP01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1112716	BET	7	627151	6962235	9/21/2011	2:12:44 PM	AP01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1112717	BET	7	627119	6962274	9/21/2011	2:21:58 PM	AP01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Birch Forest	Thin Moss Cover	Poor	Coarse	
1112718	BET	7	627084	6962310	9/21/2011	2:30:01 PM	AP01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Birch Forest	Leaf Cover	Good	Coarse	
1112719	BET	7	627051	6962346	9/21/2011	2:38:16 PM	AP01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Dwarf Birch	Sphagnum Moss < 30cm	Poor	Coarse	
1112720	BET	7	627018	6962385	9/21/2011	2:48:51 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1165797	BET	7	628286	6961574	9/21/2011	10:54:21 AM	CA01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1165798	BET	7	628252	6961612	9/21/2011	11:04:15 AM	CA01	Dark Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Partially Frozen	
1165799	BET	7	628219	6961650	9/21/2011	11:19:37 AM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Dull Red Rust
1165800	BET	7	628186	6961687	9/21/2011	11:34:13 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Coarse	Rusty Rock Chip
1171671	BET	7	628185	6961686	9/21/2011	11:35:05 AM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Reindeer Moss	Excellent	Coarse	Rusty Rock Chip
1171672	BET	7	628152	6961724	9/21/2011	11:44:43 AM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rusty Rock Chip
1171673	BET	7	628119	6961760	9/21/2011	11:52:15 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1171674	BET	7	628086	6961798	9/21/2011	11:59:40 AM	CA01	Dark Brown	Clay	Damp	Subtle Slope	70	C	White Spruce	Grass Cover	Good	Sandy	Coarse
1171675	BET	7	628052	6961836	9/21/2011	12:07:05 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1171676	BET	7	628018	6961873	9/21/2011	12:14:35 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Coarse	Rusty Rock Chip
1171677	BET	7	627984	6961910	9/21/2011	12:22:44 PM	CA01	Light Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1171678	BET	7	627951	6961946	9/21/2011	12:38:47 PM	CA01	Light Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1171679	BET	7	627918	6961984	9/21/2011	12:45:41 PM	CA01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1171680	BET	7	627884	6962021	9/21/2011	12:52:41 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Good	Coarse	Dull Red Rust
1171681	BET	7	627851	6962058	9/21/2011	1:00:12 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1171682	BET	7	627817	6962096	9/21/2011	1:09:51 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1171683	BET	7	627784	6962134	9/21/2011	1:18:27 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1171684	BET	7	627749	6962170	9/21/2011	1:27:22 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Good	Rocky	Quartz Chips
1171685	BET	7	627718	6962206	9/21/2011	1:34:36 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1171686	BET	7	627685	6962242	9/21/2011	1:42:40 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1171687	BET	7	627652	6962279	9/21/2011	1:51:25 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1171688	BET	7	627618	6962316	9/21/2011	2:04:20 PM	CA01	Dark Grey Black	Silt	Wet	Pronounced Slope	40	B	White Spruce	Sphagnum Moss > 30cm	Poor	Organic 25%	Partially Frozen
1171689	BET	7	627583	6962354	9/21/2011	2:10:59 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1171690	BET	7	627550	6962391	9/21/2011	2:17:38 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky Sample
1171691	BET	7	627517	6962428	9/21/2011	2:24:04 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Good	Coarse	Quartz Chips
1171692	BET	7	627484	6962465	9/21/2011	2:32:33 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
1171693	BET	7	627449	6962502	9/21/2011	2:39:13 PM	CA01	Chocolate Brown	Clay	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Coarse
1171694	BET	7	627416	6962540	9/21/2011	2:47:55 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Fine	Rocky
1171695	BET	7	627382	6962577	9/21/2011	2:50:10 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1171696	BET	7	627350	6962614	9/21/2011	3:03:29 PM	CA01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1089942	BET	7	627317	6962651	9/21/2011	3:11:28 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Coarse	Quartz Chips
1089885	BET	7	628583	6961842	9/21/2011	10:17:18 AM	GT01	Grey	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent		
1089886	BET	7	628550	6961878	9/21/2011	10:25:12 AM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Rusty Rock Chip	
1089887	BET	7	628517	6961915	9/21/2011	10:33:16 AM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Rusty Rock Chip	
1089888	BET	7	628483	6961952	9/21/2011	10:41:18 AM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Rocky	Fine
1089889	BET	7	628450	6961990	9/21/2011	10:49:33 AM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1089890	BET	7	628417	6962027	9/21/2011	10:57:13 AM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1089891	BET	7	628382	6962065	9/21/2011	11:05:26 AM	GT01	Light Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent		Rocky Terrain
1089892	BET	7	628349	6962102	9/21/2011	11:13:14 AM	GT01	Grey	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1089893	BET	7	628316	6962139	9/21/2011	11:21:45 AM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1089894	BET	7	628282	6962175	9/21/2011	11:29:31 AM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Rusty Rock Chip	Quartz Chips
1089895	BET	7	628249	6962213	9/21/2011	11:38:01 AM	GT01	Grey	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1089896	BET	7	628215	6962250	9/21/2011	11:49:21 AM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1089897	BET	7	628180	6962288	9/21/2011	12:02:29 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1089898	BET	7	628148	6962324	9/21/2011	12:10:23 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Rusty Rock Chip	
1089899	BET	7	628116	6962363	9/21/2011	12:19:17 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rusty Rock Chip
1089900	BET	7	628116	6962363	9/21/2011	12:21:01 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Rusty Rock Chip
1185751	BET	7	628082	6962398	9/21/2011	12:29:45 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Rocky	
1185752	BET	7	628048	6962438	9/21/2011	12:39:17 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1185753	BET	7	628015	6962474	9/21/2011	12:48:09 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1185754	BET	7	627982	6962512	9/21/2011	12:55:19 PM	GT01	Chocolate Brown	Sand	Dry	Steep	70	C	Birch Forest	Grass Cover	Excellent	Coarse	Bright Orange Rust
1185755	BET	7	627948	6962548	9/21/2011	1:03:05 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Grass Cover	Excellent	Quartz Chips	
1185756	BET	7	627915	6962584	9/21/2011	1:13:35 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Black Spruce	Grass Cover	Excellent	Quartz Chips	
1185757	BET	7	627915	6962584	9/21/2011	1:15:11 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Black Spruce	Grass Cover	Excellent	Quartz Chips	
1185758	BET	7	627881	6962621	9/21/2011	1:27:41 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Grass Cover	Excellent	Quartz Chips	Rusty Rock Chip
1185759	BET	7	627848	6962659	9/21/2011	1:37:11 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Good	Quartz Chips	
1185760	BET	7	627815	6962697	9/21/2011	1:44:18 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1185761	BET	7	627781	6962733	9/21/2011	1:56:40 PM	GT01	Chocolate Brown	Sand	Dry	Steep	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	
1185762	BET	7	627748	6962772	9/21/2011	2:05:22 PM	GT01	Grey	Sand	Damp	Steep	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Possible Creek Contamination	
1185763	BET	7	627713	6962809	9/21/2011	2:13:00 PM	GT01	Light Brown	Sand	Dry	Steep	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	Quartz Chips
1185764	BET	7	627680	6962845	9/21/2011	2:19:49 PM	GT01	Grey	Sand	Dry	Steep	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1185765	BET	7	627647	6962881	9/21/2011	2:24:28 PM	GT01	Grey	Sand	Damp	Steep	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Clay	Bright Orange Rust
1185766	BET	7	627613	6962920	9/21/2011	2:30:03 PM	GT01	Chocolate Brown	Sand	Damp	Steep	70	C	Birch Forest	Grass Cover	Excellent	Clay	Quartz Chips
1185903	BET	7	628508	6961775	9/21/2011	10:18:34 AM	JC02	Grey	Sand	Dry	Pronounced Slope	80	C	Birch Forest	Bare Soil	Excellent	Coarse	
1185904	BET	7	628475	6961812	9/21/2011	10:29:15 AM	JC02	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1185905	BET	7	628442	6961850	9/21/2011	10:38:26 AM	JC02	Dark Grey Black	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Grass Cover	Good	Coarse	
1185906	BET	7	628407	6961887	9/21/2011	10:46:42 AM	JC02	Grey	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1185907	BET	7	628375	6961924	9/21/2011	10:55:49 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Poplar	Thin Moss Cover	Good	Fine	Rocky
1185908	BET	7	628341	6961961	9/21/2011	11:04:51 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	
1185909	BET	7	628308	6961999	9/21/2011	11:13:57 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1185910	BET	7	628274	6962036	9/21/2011	11:22:57 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1185911	BET	7	628240	6962073	9/21/2011	11:30:56 AM	JC02	Grey	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1185912	BET	7	628207	6962110	9/21/2011	11:39:37 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1185913	BET	7	628173	6962148	9/21/2011	11:47:57 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1185914	BET	7	628140	6962184	9/21/2011	11:56:49 AM	JC02	Dark Grey Black	Clay	Wet	Pronounced Slope	80	B	White Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	Sandy
1185915	BET	7	628106	6962222	9/21/2011	12:40:34 PM	JC02	Dark Grey Black	Clay	Damp	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Partially Frozen	Organic 25%
1185916	BET	7	628073	6962259	9/21/2011	12:48:59 PM	JC02	Dark Brown	Sand	Dry	Pronounced Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Coarse
1185917	BET	7	628039	6962296	9/21/2011	12:57:13 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1185901	BET	7	628006	6962334	9/21/2011	1:04:28 PM	JC02	Grey	Sand	Damp	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1185902	BET	7	627973	6962371	9/21/2011	1:12:03 PM	JC02	Dark Grey Black	Clay	Wet	Pronounced Slope	50	B	No Tree Cover	Reindeer Moss	Good	Sandy	Partially Frozen
1185918	BET	7	627938	6962408	9/21/2011	1:21:19 PM	JC02	Dark Grey Black	Clay	Damp	Pronounced Slope	70	B	No Tree Cover	Reindeer Moss	Good	Sandy	Organic 10%
1185919	BET	7	627905	6962446	9/21/2011	1:31:03 PM	JC02	Dark Grey Black	Clay	Damp	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Poor	Organic 10%	Rocky
1185920	BET	7	627872	6962483	9/21/2011	1:38:55 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1185921	BET	7	627841	6962517	9/21/2011	1:49:33 PM	JC02	Grey	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Organic 10%
1185922	BET	7	627807	6962554	9/21/2011	1:58:24 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1185923	BET	7	627774	6962591	9/21/2011	2:06:24 PM	JC02	Dark Brown	Clay	Damp	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Sandy	Organic 10%
1185924	BET	7	627741	6962627	9/21/2011	2:17:23 PM	JC02	Grey	Clay	Damp	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1185925	BET	7	627706	6962666	9/21/2011	2:25:56 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1185926	BET	7	627673	6962702	9/21/2011	2:33:58 PM	JC02	Grey	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1185927	BET	7	627669	6962701	9/21/2011	2:37:07 PM	JC02	Grey	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1185928	BET	7	627640	6962740	9/21/2011	2:44:55 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Poplar	Sphagnum Moss < 30cm	Good	Coarse	
1185929	BET	7	627606	6962778	9/21/2011	2:53:28 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Thin Moss Cover	Good	Coarse	
1185930	BET	7	627573	6962814	9/21/2011	3:01:17 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	White Spruce	Leaf Cover	Good	Rocky	
1185931	BET	7	627539	6962852	9/21/2011	3:09:53 PM	JC02	Grey	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1112752	BET	7	628211	6961507	9/21/2011	10:18:20 AM	LM01	Grey	Sand	Dry	Subtle Slope	60	C	White Spruce	Bare Soil	Good	Coarse	
1112753	BET	7	628177	6961544	9/21/2011	10:25:36 AM	LM01	Dark Brown	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Clay
1112754	BET	7	628144	6961581	9/21/2011	10:33:12 AM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Poplar	Leaf Cover	Good		
1112755	BET	7	628111	6961618	9/21/2011	10:40:21 AM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1112756	BET	7	628078	6961656	9/21/2011	10:46:53 AM	LM01	Grey	Sand	Damp	Subtle Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1112757	BET	7	628044	6961694	9/21/2011	10:53:18 AM	LM01	Dark Grey Black	Clay	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1112758	BET	7	628011	6961730	9/21/2011	11:01:03 AM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky	
1112759	BET	7	627976	6961768	9/21/2011	11:08:28 AM	LM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Excellent	Clay	
1112760	BET	7	627941	6961806	9/21/2011	11:16:38 AM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	
1112761	BET	7	627911	6961842	9/21/2011	11:38:46 AM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Clay
1112762	BET	7	627876	6961879	9/21/2011	11:45:45 AM	LM01	Grey	Sand	Dry	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1112763	BET	7	627844	6961916	9/21/2011	11:52:17 AM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1112764	BET	7	627810	6961954	9/21/2011	12:00:32 PM	LM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Clay
1112765	BET	7	627775	6961991	9/21/2011	12:09:09 PM	LM01	Grey	Sand	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good		
1112766	BET	7	627742	6962028	9/21/2011	12:16:32 PM	LM01	Dark Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Thin Moss Cover	Excellent		
1112767	BET	7	627709	6962066	9/21/2011	12:51:25 PM	LM01	Dark Brown	Sand	Dry	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good		
1112768	BET	7	627676	6962103	9/21/2011	12:57:48 PM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Excellent		
1112769	BET	7	627643	6962140	9/21/2011	1:04:57 PM	LM01	Grey	Sand	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1112770	BET	7	627575	6962215	9/21/2011	1:25:48 PM	LM01	Dark Brown	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent		
1112771	BET	7	627543	6962250	9/21/2011	1:36:40 PM	LM01	Grey	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good		
1112772	BET	7	627510	6962288	9/21/2011	1:44:21 PM	LM01	Grey	Sand	Dry	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good		
1112773	BET	7	627476	6962325	9/21/2011	1:54:30 PM	LM01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent		
1112774	BET	7	627476	6962325	9/21/2011	1:55:21 PM	LM01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent		
1112775	BET	7	627442	6962362	9/21/2011	2:03:31 PM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Excellent		
1112776	BET	7	627409	6962400	9/21/2011	2:13:12 PM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1112777	BET	7	627376	6962437	9/21/2011	2:20:04 PM	LM01	Dark Grey Black	Silt	Damp	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1112778	BET	7	627342	6962474	9/21/2011	2:30:01 PM	LM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Clay
1112779	BET	7	627342	6962474	9/21/2011	2:30:55 PM	LM01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Clay
1112780	BET	7	627309	6962511	9/21/2011	2:41:01 PM	LM01	Grey	Sand	Damp	Subtle Slope	60	C	Willows	Sphagnum Moss < 30cm	Good	Coarse	Clay
1112781	BET	7	627275	6962548	9/21/2011	2:48:55 PM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Poplar	Sphagnum Moss < 30cm	Good		
1112782	BET	7	627243	6962585	9/21/2011	2:56:07 PM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1185861	BET	7	628331	6961675	9/21/2011	10:53:53 AM	ME01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky
1185862	BET	7	628296	6961712	9/21/2011	10:59:55 AM	ME01	Light Brown	Sand	Damp	Subtle Slope	90	C	Black Spruce	Reindeer Moss	Excellent	Sandy	Coarse
1185863	BET	7	628262	6961750	9/21/2011	11:08:01 AM	ME01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Reindeer Moss	Excellent	Sandy	Coarse
1185864	BET	7	628228	6961788	9/21/2011	11:13:45 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Sandy
1185865	BET	7	628196	6961824	9/21/2011	11:19:37 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Excellent	Sandy	Rocky
1185866	BET	7	628162	6961862	9/21/2011	11:24:49 AM	ME01	Dark Brown	Silt	Damp	Subtle Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	Rocky Terrain
1185867	BET	7	628129	6961899	9/21/2011	11:29:57 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Reindeer Moss	Excellent	Sandy	Coarse
1185868	BET	7	628095	6961937	9/21/2011	11:35:38 AM	ME01	Dark Brown	Silt	Damp	Subtle Slope	80	B	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky Sample	Rocky Terrain
1185869	BET	7	628062	6961973	9/21/2011	11:43:58 AM	ME01	Dark Brown	Silt	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1185870	BET	7	628028	6962010	9/21/2011	11:51:48 AM	ME01	Light Brown	Silt	Dry	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1185871	BET	7	627996	6962048	9/21/2011	11:58:00 AM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Sandy
1185872	BET	7	627961	6962086	9/21/2011	12:03:28 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Sandy
1185873	BET	7	627927	6962122	9/21/2011	12:09:21 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	Sandy
1185874	BET	7	627894	6962159	9/21/2011	12:15:44 PM	ME01	Reddish Brown	Sand	Dry	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Sandy
1185875	BET	7	627894	6962159	9/21/2011	12:16:18 PM	ME01	Reddish Brown	Sand	Dry	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Sandy
1185876	BET	7	627860	6962196	9/21/2011	12:40:49 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky Terrain
1185877	BET	7	627827	6962233	9/21/2011	12:46:31 PM	ME01	Light Brown	Sand	Dry	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Sandy
1185878	BET	7	627795	6962270	9/21/2011	1:00:58 PM	ME01	Bluish Grey	Sand	Dry	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Sandy
1185879	BET	7	627759	6962309	9/21/2011	1:06:58 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Sandy
1185880	BET	7	627725	6962347	9/21/2011	1:13:05 PM	ME01	Reddish Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	Dull Red Rust
1185881	BET	7	627692	6962385	9/21/2011	1:20:25 PM	ME01	Dark Brown	Silt	Dry	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1185882	BET	7	627659	6962420	9/21/2011	1:28:23 PM	ME01	Dark Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky Sample
1185883	BET	7	627624	6962458	9/21/2011	1:36:40 PM	ME01	Dark Brown	Silt	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1185884	BET	7	627390	6962719	9/21/2011	1:54:14 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Sandy
1185885	BET	7	627423	6962682	9/21/2011	2:01:45 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Poplar	Leaf Cover	Excellent	Sandy	
1185886	BET	7	627457	6962644	9/21/2011	2:07:18 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Sandy	Coarse
1185887	BET	7	627490	6962608	9/21/2011	2:12:34 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Thin Moss Cover	Excellent	Coarse	Sandy
1185888	BET	7	627524	6962570	9/21/2011	2:20:59 PM	ME01	Dark Brown	Silt	Damp	Subtle Slope	80	B	Willows	Leaf Cover	Good	Coarse	Mud
1185889	BET	7	627559	6962531	9/21/2011	2:27:39 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Sandy
1185890	BET	7	627593	6962493	9/21/2011	2:34:06 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Sandy
1173756	BET	7	628437	6961706	9/21/2011	10:52:32 AM	PC01	Grey	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	Organic 10%
1173751	BET	7	628403	6961743	9/21/2011	10:59:37 AM	PC01	Grey	Silt	Damp	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Good	Fine	
1167661	BET	7	628370	6961781	9/21/2011	11:07:07 AM	PC01	Grey	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss > 30cm	Good	Fine	
1173760	BET	7	628337	6961818	9/21/2011	11:14:29 AM	PC01	Grey	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Poor	Fine	
1173758	BET	7	628303	6961855	9/21/2011	11:21:41 AM	PC01	Chocolate Brown	Silt	Wet	Pronounced Slope	60	B	Black Spruce	Reindeer Moss	Good	Coarse	
1173759	BET	7	628270	6961892	9/21/2011	11:27:22 AM	PC01	Bluish Grey	Silt	Damp	Pronounced Slope	70	B	Black Spruce	Reindeer Moss	Good	Coarse	
1054888	BET	7	628236	6961929	9/21/2011	11:35:21 AM	PC01	Grey	Silt	Damp	Pronounced Slope	100	B	Black Spruce	Reindeer Moss	Good	Fine	
1160088	BET	7	628202	6961967	9/21/2011	11:42:27 AM	PC01	Grey	Silt	Damp	Pronounced Slope	60	B	Dwarf Birch	Reindeer Moss	Good	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1054546	BET	7	628169	6962003	9/21/2011	11:49:17 AM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	Rusty Rock Chip
1090491	BET	7	628136	6962041	9/21/2011	11:56:09 AM	PC01	Grey	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Fine	
1090490	BET	7	628101	6962078	9/21/2011	12:02:56 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Organic 10%	
1090489	BET	7	628068	6962116	9/21/2011	12:09:30 PM	PC01	Bluish Grey	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Fine	
1090488	BET	7	628035	6962153	9/21/2011	12:32:09 PM	PC01	Grey	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Poor	Fine	
1167660	BET	7	628001	6962191	9/21/2011	12:39:22 PM	PC01	Light Brown	Silt	Dry	Pronounced Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Fine	
1167662	BET	7	627968	6962228	9/21/2011	12:46:57 PM	PC01	Chocolate Brown	Clay	Damp	Pronounced Slope	30	B	Black Spruce	Reindeer Moss	Good	Fine	
1073578	BET	7	627934	6962264	9/21/2011	12:55:39 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	
1073577	BET	7	627900	6962302	9/21/2011	1:04:41 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1073576	BET	7	627867	6962339	9/21/2011	1:12:05 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Reindeer Moss	Excellent	Sandy	
1173757	BET	7	627833	6962376	9/21/2011	1:20:19 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Coarse	
1173752	BET	7	627800	6962412	9/21/2011	1:27:07 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Sandy	
1090487	BET	7	627766	6962450	9/21/2011	1:33:11 PM	PC01	Grey	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Quartz Chips
1090486	BET	7	627733	6962487	9/21/2011	1:40:40 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Coarse	Organic 10%
1090485	BET	7	627700	6962525	9/21/2011	1:52:27 PM	PC01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	
1090484	BET	7	627666	6962562	9/21/2011	2:01:45 PM	PC01	Grey	Sand	Damp	Pronounced Slope	70	C	Birch Forest	Bare Soil	Good	Coarse	
1167788	BET	7	627632	6962600	9/21/2011	2:15:57 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Sandy	
1167791	BET	7	627632	6962600	9/21/2011	2:16:35 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Sandy	
1167790	BET	7	627600	6962636	9/21/2011	2:27:28 PM	PC01	Grey	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1167789	BET	7	627565	6962674	9/21/2011	2:33:35 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1167044	BET	7	627531	6962711	9/21/2011	2:42:34 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Excellent	Coarse	Rocky
1167045	BET	7	627531	6962711	9/21/2011	2:43:14 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Grass Cover	Excellent	Coarse	Rocky
1167043	BET	7	627499	6962749	9/21/2011	2:47:43 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	30	C	Poplar	Bare Soil	Good	Coarse	Rocky
1167042	BET	7	627465	6962785	9/21/2011	2:53:32 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1123850	BET	7	628149	6961433	9/21/2011	10:05:41 AM	WG01	Dark Grey Black	Clay	Dry	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123849	BET	7	628114	6961470	9/21/2011	10:16:05 AM	WG01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1123848	BET	7	628079	6961508	9/21/2011	10:23:24 AM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	70	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1123847	BET	7	628047	6961542	9/21/2011	10:30:31 AM	WG01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1123846	BET	7	628012	6961583	9/21/2011	10:38:47 AM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	60	C	Poplar	Thin Moss Cover	Excellent	Coarse	
1123845	BET	7	627980	6961618	9/21/2011	10:46:26 AM	WG01	Dark Brown	Clay	Dry	Pronounced Slope	70	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1123844	BET	7	627946	6961653	9/21/2011	10:53:52 AM	WG01	Chocolate Brown	Silt	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1123843	BET	7	627913	6961692	9/21/2011	11:01:33 AM	WG01	Dark Brown	Silt	Dry	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky Sample
1123842	BET	7	627881	6961727	9/21/2011	11:09:45 AM	WG01	Dark Grey Black	Clay	Damp	Steep	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1123836	BET	7	627846	6961766	9/21/2011	11:18:03 AM	WG01	Dark Grey Black	Clay	Dry	Pronounced Slope	90	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1123841	BET	7	627811	6961804	9/21/2011	11:26:22 AM	WG01	Chocolate Brown	Clay	Damp	Pronounced Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1123840	BET	7	627777	6961841	9/21/2011	11:33:16 AM	WG01	Dark Grey Black	Clay	Dry	Steep	60	B	White Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1123839	BET	7	627745	6961879	9/21/2011	11:40:37 AM	WG01	Dark Brown	Clay	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1123838	BET	7	627711	6961913	9/21/2011	11:47:57 AM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1123837	BET	7	627679	6961950	9/21/2011	11:55:41 AM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1123835	BET	7	627643	6961988	9/21/2011	12:04:40 PM	WG01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123834	BET	7	627610	6962029	9/21/2011	12:11:08 PM	WG01	Dark Grey Black	Silt	Damp	Pronounced Slope	60	B	White Spruce	Thin Moss Cover	Excellent	Coarse	
1123833	BET	7	627578	6962062	9/21/2011	12:17:51 PM	WG01	Dark Grey Black	Clay	Damp	Pronounced Slope	70	B	White Spruce	Thin Moss Cover	Excellent	Coarse	
1123832	BET	7	627542	6962102	9/21/2011	12:27:28 PM	WG01	Dark Brown	Clay	Dry	Pronounced Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Coarse	Rocky
1123831	BET	7	627515	6962152	9/21/2011	12:44:51 PM	WG01	Dark Grey Black	Clay	Dry	Pronounced Slope	60	B	Birch Forest	Thin Moss Cover	Excellent	Coarse	
1123830	BET	7	627478	6962190	9/21/2011	12:54:35 PM	WG01	Dark Brown	Clay	Dry	Pronounced Slope	70	C	Poplar	Thin Moss Cover	Excellent	Coarse	
1123829	BET	7	627444	6962225	9/21/2011	1:02:05 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123828	BET	7	627409	6962263	9/21/2011	1:10:18 PM	WG01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Thin Moss Cover	Excellent	Fine	Rocky
1123827	BET	7	627376	6962300	9/21/2011	1:19:28 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	90	C	Birch Forest	Thin Moss Cover	Excellent	Fine	
1123826	BET	7	627338	6962339	9/21/2011	1:27:14 PM	WG01	Chocolate Brown	Sand	Dry	Pronounced Slope	90	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1219700	BET	7	627307	6962372	9/21/2011	1:34:51 PM	WG01	Dark Brown	Clay	Dry	Pronounced Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1219699	BET	7	627270	6962407	9/21/2011	1:42:26 PM	WG01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1219698	BET	7	627235	6962446	9/21/2011	1:48:58 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1219697	BET	7	627202	6962483	9/21/2011	1:57:07 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1219696	BET	7	627166	6962518	9/21/2011	2:03:11 PM	WG01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1112560	BET	7	627914	6961241	9/21/2011	10:10:12 AM	YV01	Dark Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Reindeer lichen	Excellent	Coarse	Quartz Chips
1112561	BET	7	627882	6961278	9/21/2011	10:18:35 AM	YV01	Dark Brown	Silt	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer lichen	Poor	Organic 10%	
1112562	BET	7	627848	6961314	9/21/2011	10:24:58 AM	YV01	Dark Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Reindeer lichen	Excellent	Coarse	Quartz Chips
1112563	BET	7	627814	6961352	9/21/2011	10:30:46 AM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer lichen	Excellent	Coarse	Quartz Chips
1112564	BET	7	627780	6961390	9/21/2011	10:37:57 AM	YV01	Dark Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Reindeer lichen	Excellent	Coarse	
1112565	BET	7	627747	6961427	9/21/2011	10:45:46 AM	YV01	Dark Brown	Sand	Damp	Subtle Slope	60	C	Black Spruce	Reindeer lichen	Excellent	Coarse	Quartz Chips
1112566	BET	7	627713	6961463	9/21/2011	10:52:31 AM	YV01	Dark Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Reindeer lichen	Excellent	Coarse	Quartz Chips
1112567	BET	7	627680	6961502	9/21/2011	10:59:01 AM	YV01	Dark Brown	Sand	Wet	Subtle Slope	70	C	Black Spruce	Reindeer lichen	Excellent	Coarse	Quartz Chips
1112568	BET	7	627647	6961539	9/21/2011	11:05:25 AM	YV01	Dark Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Reindeer lichen	Excellent	Coarse	Quartz Chips
1112569	BET	7	627613	6961575	9/21/2011	11:13:58 AM	YV01	Dark Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer lichen	Excellent	Coarse	Quartz Chips
1112570	BET	7	627580	6961612	9/21/2011	11:20:59 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer lichen	Excellent	Coarse	Quartz Chips
1112571	BET	7	627546	6961650	9/21/2011	11:29:06 AM	YV01	Dark Brown	Sand	Damp	Subtle Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	Quartz Chips
1112572	BET	7	627512	6961688	9/21/2011	11:41:00 AM	YV01	Dark Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Thin Moss Cover	Excellent	Quartz Chips	
1112573	BET	7	627479	6961725	9/21/2011	11:47:48 AM	YV01	Dark Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Quartz Chips
1112574	BET	7	627445	6961762	9/21/2011	11:56:20 AM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Thin Moss Cover	Excellent	Quartz Chips	Coarse
1112575	BET	7	627445	6961762	9/21/2011	11:57:13 AM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1112576	BET	7	627413	6961799	9/21/2011	12:05:09 PM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer lichen	Excellent	Coarse	Quartz Chips
1112577	BET	7	627378	6961836	9/21/2011	12:12:49 PM	YV01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Reindeer lichen	Excellent	Quartz Chips	
1112578	BET	7	627346	6961873	9/21/2011	12:20:21 PM	YV01	Chocolate Brown	Silt	Dry	Subtle Slope	50	B	Birch Forest	Thin Moss Cover	Good	Coarse	
1112579	BET	7	627312	6961909	9/21/2011	12:28:44 PM	YV01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Reindeer lichen	Excellent	Bright Orange Rust	Quartz Chips
1112580	BET	7	627278	6961948	9/21/2011	12:37:22 PM	YV01	Dark Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer lichen	Excellent	Dull Red Rust	
1112581	BET	7	627246	6961983	9/21/2011	12:44:35 PM	YV01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Black Spruce	Reindeer lichen	Excellent	Coarse	Quartz Chips

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1112582	BET	7	627212	6962021	9/21/2011	12:51:37 PM	YV01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Reindeer lichen	Excellent	Coarse	
1112583	BET	7	627179	6962057	9/21/2011	1:01:13 PM	YV01	Chocolate Brown	Silt	Damp	Subtle Slope	60	C	Black Spruce	Reindeer lichen	Good	Quartz Chips	
1112584	BET	7	627145	6962094	9/21/2011	1:11:37 PM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	Black Spruce	Thin Moss Cover	Excellent	Quartz Chips	
1112585	BET	7	627112	6962132	9/21/2011	1:18:08 PM	YV01	Dark Brown	Sand	Wet	Subtle Slope	60	C	Black Spruce	Reindeer lichen	Excellent	Quartz Chips	
1112586	BET	7	627078	6962169	9/21/2011	1:25:05 PM	YV01	Dark Brown	Sand	Wet	Pronounced Slope	90	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1112587	BET	7	627045	6962206	9/21/2011	1:32:16 PM	YV01	Reddish Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Quartz Chips	Coarse
1112588	BET	7	627011	6962242	9/21/2011	1:41:02 PM	YV01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	Quartz Chips
1112589	BET	7	626978	6962280	9/21/2011	1:46:44 PM	YV01	Dark Brown	Sand	Dry	Pronounced Slope	30	C	Poplar	Leaf Cover	Excellent	Rusty Rock Chip	Quartz Chips
1112590	BET	7	626945	6962318	9/21/2011	1:53:53 PM	YV01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Thin Moss Cover	Excellent	Quartz Chips	
1123627	BET	7	627279	6963291	9/22/2011	11:41:58 AM	AM01	Chocolate Brown	Silt	Dry	Flat	20	B	Black Spruce	Leaf Cover	Good	Organic 10%	Quartz Chips
1123628	BET	7	627312	6963254	9/22/2011	11:56:25 AM	AM01	Light Brown	Silt	Damp	Subtle Slope	50	C	Birch Forest	Grass Cover	Excellent	Bright Orange Rust	Quartz Chips
1123629	BET	7	627344	6963217	9/22/2011	11:57:42 AM	AM01	Reddish Yellow	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Dull Red Rust	Quartz Chips
1123630	BET	7	627379	6963180	9/22/2011	12:07:56 PM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Fine	Bright Orange Rust
1123631	BET	7	627412	6963143	9/22/2011	12:16:56 PM	AM01	Reddish Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Quartz Chips	Rusty Rock Chip
1123632	BET	7	627446	6963106	9/22/2011	12:25:51 PM	AM01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1123633	BET	7	627446	6963106	9/22/2011	12:34:07 PM	AM01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1123634	BET	7	627479	6963069	9/22/2011	12:38:14 PM	AM01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Bright Orange Rust
1123635	BET	7	627513	6963031	9/22/2011	12:47:55 PM	AM01	Chocolate Brown	Sand	Dry	Subtle Slope	100	C	Birch Forest	Leaf Cover	Good	Coarse	Quartz Chips
1123636	BET	7	627547	6962993	9/22/2011	12:57:18 PM	AM01	Dark Brown	Silt	Damp	Subtle Slope	60	B	Black Spruce	Leaf Cover	Good	Organic 10%	
1123637	BET	7	627579	6962956	9/22/2011	1:09:41 PM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Coarse	Quartz Chips
1123638	BET	7	627506	6962890	9/22/2011	1:20:08 PM	AM01	Light Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Fine	Bright Orange Rust
1123639	BET	7	627472	6962926	9/22/2011	1:43:05 PM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Rusty Rock Chip	
1123640	BET	7	627438	6962963	9/22/2011	1:59:46 PM	AM01	Reddish Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Quartz Chips	Rusty Rock Chip
1123641	BET	7	627405	6963000	9/22/2011	2:09:55 PM	AM01	Dark Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Fine	Bright Orange Rust
1123642	BET	7	627372	6963039	9/22/2011	2:10:59 PM	AM01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Black Spruce	Leaf Cover	Good	Bright Orange Rust	Quartz Chips
1123643	BET	7	627339	6963076	9/22/2011	2:19:45 PM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Birch Forest	Leaf Cover	Good	Quartz Chips	Rusty Rock Chip
1123644	BET	7	627304	6963112	9/22/2011	2:34:14 PM	AM01	Light Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Rusty Rock Chip	Organic 10%
1123645	BET	7	627271	6963150	9/22/2011	2:43:17 PM	AM01	Chocolate Brown	Silt	Dry	Subtle Slope	20	B	Birch Forest	Leaf Cover	Good	Quartz Chips	
1123646	BET	7	627237	6963187	9/22/2011	2:51:17 PM	AM01	Reddish Orange	Silt	Dry	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Fine
1123647	BET	7	627204	6963224	9/22/2011	3:00:37 PM	AM01	Dark Brown	Silt	Dry	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Organic 10%
1123648	BET	7	627130	6963157	9/22/2011	3:22:59 PM	AM01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1123649	BET	7	627163	6963119	9/22/2011	3:37:02 PM	AM01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Organic 10%
1123650	BET	7	627197	6963083	9/22/2011	3:45:41 PM	AM01	Chocolate Brown	Sand	Dry	Subtle Slope	90	C	Black Spruce	Sphagnum Moss < 30cm	Good	Quartz Chips	Rusty Rock Chip
1123651	BET	7	627231	6963045	9/22/2011	3:53:26 PM	AM01	Reddish Brown	Silt	Dry	Subtle Slope	30	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Rocky Sample	Organic 10%
1123652	BET	7	627264	6963008	9/22/2011	4:01:07 PM	AM01	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	Birch Forest	Leaf Cover	Excellent	Coarse	Quartz Chips
1123653	BET	7	627298	6962972	9/22/2011	4:08:13 PM	AM01	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Coarse	Bright Orange Rust
1123654	BET	7	627332	6962935	9/22/2011	4:17:09 PM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Birch Forest	Leaf Cover	Good	Bright Orange Rust	Rusty Rock Chip
1123655	BET	7	627364	6962896	9/22/2011	4:25:14 PM	AM01	Reddish Yellow	Sand	Damp	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Quartz Chips	Bright Orange Rust
1123656	BET	7	627398	6962860	9/22/2011	4:33:12 PM	AM01	Chocolate Brown	Sand	Dry	Subtle Slope	70	B	Birch Forest	Leaf Cover	Good	Coarse	Quartz Chips
1123657	BET	7	627432	6962823	9/22/2011	4:44:13 PM	AM01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Quartz Chips	Rusty Rock Chip
1116736	BET	7	627502	6963492	9/22/2011	11:37:41 AM	AP01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Poplar	Thin Moss Cover	Good	Coarse	
1116737	BET	7	627535	6963454	9/22/2011	11:55:09 AM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Thin Moss Cover	Good	Coarse	Quartz Chips
1116703	BET	7	627568	6963418	9/22/2011	12:07:28 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Thin Moss Cover	Good	Coarse	Quartz Chips
1116704	BET	7	627568	6963418	9/22/2011	12:08:49 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Thin Moss Cover	Good	Coarse	Quartz Chips
1116705	BET	7	627600	6963380	9/22/2011	12:21:53 PM	AP01	Reddish Yellow	Sand	Dry	Pronounced Slope	80	C	Poplar	Thin Moss Cover	Good	Coarse	Sandy
1116706	BET	7	627600	6963369	9/22/2011	12:22:47 PM	AP01	Reddish Yellow	Sand	Dry	Pronounced Slope	80	C	Poplar	Thin Moss Cover	Good	Coarse	Sandy
1116707	BET	7	627636	6963345	9/22/2011	12:31:57 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Thin Moss Cover	Good	Coarse	
1116708	BET	7	627667	6963305	9/22/2011	12:43:42 PM	AP01	Light Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Thin Moss Cover	Good	Coarse	
1116709	BET	7	627700	6963268	9/22/2011	12:54:52 PM	AP01	Chocolate Brown	Silt	Dry	Pronounced Slope	90	B	Willows	Thin Moss Cover	Poor	Fine	
1116710	BET	7	627737	6963233	9/22/2011	1:05:29 PM	AP01	Reddish Yellow	Sand	Dry	Pronounced Slope	90	C	Willows	Thin Moss Cover	Good	Coarse	
1116711	BET	7	627768	6963195	9/22/2011	1:16:07 PM	AP01	Light Brown	Sand	Dry	Pronounced Slope	80	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1116712	BET	7	627804	6963159	9/22/2011	1:25:37 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1116713	BET	7	627836	6963120	9/22/2011	1:38:22 PM	AP01	Dark Grey Black	Silt	Damp	Subtle Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Coarse	
1116714	BET	7	627762	6963054	9/22/2011	1:58:57 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Thin Moss Cover	Good	Coarse	
1116715	BET	7	627730	6963091	9/22/2011	2:11:10 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	100	C	Poplar	Sphagnum Moss < 30cm	Good	Coarse	
1116716	BET	7	627693	6963127	9/22/2011	2:19:02 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Black Spruce	Thin Moss Cover	Good	Coarse	
1116717	BET	7	627662	6963165	9/22/2011	2:29:08 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1116718	BET	7	627627	6963202	9/22/2011	2:38:02 PM	AP01	Reddish Yellow	Sand	Dry	Pronounced Slope	90	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1116719	BET	7	627595	6963239	9/22/2011	2:46:32 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Sphagnum Moss < 30cm	Good	Coarse	
1116720	BET	7	627561	6963276	9/22/2011	2:57:33 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Sphagnum Moss < 30cm	Good	Coarse	
1116721	BET	7	627529	6963314	9/22/2011	3:06:57 PM	AP01	Chocolate Brown	Silt	Dry	Pronounced Slope	70	B	Poplar	Leaf Cover	Poor	Fine	
1116722	BET	7	627496	6963352	9/22/2011	3:15:29 PM	AP01	Reddish Yellow	Sand	Dry	Pronounced Slope	90	C	Poplar	Leaf Cover	Excellent	Coarse	
1116723	BET	7	627461	6963387	9/22/2011	3:23:41 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Coarse	
1116724	BET	7	627428	6963424	9/22/2011	3:31:15 PM	AP01	Reddish Yellow	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Coarse	
1116725	BET	7	627354	6963358	9/22/2011	3:43:58 PM	AP01	Reddish Yellow	Sand	Dry	Subtle Slope	40	C	Poplar	Leaf Cover	Good	Coarse	
1116726	BET	7	627387	6963322	9/22/2011	3:53:49 PM	AP01	Reddish Yellow	Sand	Dry	Pronounced Slope	50	C	Poplar	Thin Moss Cover	Good	Coarse	
1116727	BET	7	627419	6963285	9/22/2011	4:00:12 PM	AP01	Chocolate Brown	Silt	Dry	Pronounced Slope	60	B	Poplar	Leaf Cover	Poor	Fine	
1116728	BET	7	627455	6963248	9/22/2011	4:07:29 PM	AP01	Reddish Yellow	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Coarse	
1116729	BET	7	627486	6963211	9/22/2011	5:39:52 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Thin Moss Cover	Good	Coarse	
1116730	BET	7	627519	6963172	9/22/2011	5:42:30 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Thin Moss Cover	Good	Coarse	
1116731	BET	7	627554	6963136	9/22/2011	5:44:00 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Sphagnum Moss < 30cm	Good	Coarse	
1116732	BET	7	627585	6963096	9/22/2011	5:45:51 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Thin Moss Cover	Good	Coarse	
1116733	BET	7	627620	6963061	9/22/2011	5:47:54 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Thin Moss Cover	Good	Dull Red Rust	
1116734	BET	7	627653	6963022	9/22/2011	5:49:25 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Thin Moss Cover	Good	Coarse	
1171802	BET	7	626985	6962420	9/22/2011	11:02:02 AM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1171801	BET	7	626953	6962456	9/22/2011	11:18:21 AM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1171803	BET	7	626919	6962493	9/22/2011	11:27:28 AM	CA01	Dark Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1171804	BET	7	626885	6962532	9/22/2011	11:36:45 AM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1171805	BET	7	626852	6962569	9/22/2011	11:46:07 AM	CA01	Light Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Rocky
1171806	BET	7	626817	6962606	9/22/2011	11:55:52 AM	CA01	Light Brown	Silt	Dry	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Poor	Fine	Rocky
1171807	BET	7	626784	6962642	9/22/2011	12:05:14 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Fine	Rusty Rock Chip
1171808	BET	7	626752	6962680	9/22/2011	12:16:02 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1171809	BET	7	626752	6962680	9/22/2011	12:18:49 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Coarse	Rocky
1171810	BET	7	626718	6962718	9/22/2011	12:29:19 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sandy	Rocky
1171811	BET	7	626684	6962756	9/22/2011	12:41:33 PM	CA01	Chocolate Brown	Sand	Dry	Steep	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1171812	BET	7	626791	6962788	9/22/2011	1:06:19 PM	CA01	Reddish Brown	Sand	Dry	Steep	50	C	Birch Forest	Grass Cover	Excellent	Coarse	Quartz Chips
1171813	BET	7	626824	6962748	9/22/2011	1:16:44 PM	CA01	Dark Brown	Sand	Wet	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Poor	Rusty Rock Chip	Quartz Chips
1171814	BET	7	626859	6962713	9/22/2011	1:28:57 PM	CA01	Chocolate Brown	Sand	Dry	Steep	70	C	White Spruce	Grass Cover	Good	Rocky	Dull Red Rust
1171815	BET	7	626893	6962675	9/22/2011	1:43:29 PM	CA01	Chocolate Brown	Sand	Dry	Steep	40	C	Birch Forest	Leaf Cover	Good	Fine	Rocky
1171816	BET	7	626925	6962637	9/22/2011	1:55:19 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Leaf Cover	Excellent	Quartz Chips	Coarse
1171817	BET	7	626959	6962601	9/22/2011	2:12:18 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Fine	Rocky
1171818	BET	7	626992	6962563	9/22/2011	2:21:49 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1171819	BET	7	627026	6962526	9/22/2011	2:31:48 PM	CA01	Chocolate Brown	Sand	Dry	Steep	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1171820	BET	7	627060	6962489	9/22/2011	2:44:13 PM	CA01	Chocolate Brown	Sand	Dry	Flat	40	C	White Spruce	Reindeer Moss	Good	Rocky	Coarse
1171821	BET	7	627135	6962556	9/22/2011	2:57:27 PM	CA01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Birch Forest	Reindeer Moss	Excellent	Coarse	Rocky
1171822	BET	7	627101	6962591	9/22/2011	3:07:05 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Reindeer Moss	Good	Fine	Rocky
1171823	BET	7	627066	6962628	9/22/2011	3:16:37 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Fine	Rocky
1171824	BET	7	627033	6962666	9/22/2011	3:25:44 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
1171825	BET	7	627000	6962703	9/22/2011	3:35:34 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Leaf Cover	Excellent	Coarse	Rocky
1171826	BET	7	626968	6962742	9/22/2011	3:43:53 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1171827	BET	7	626933	6962777	9/22/2011	3:54:57 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky
1171828	BET	7	626933	6962777	9/22/2011	3:56:29 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky
1171829	BET	7	626900	6962816	9/22/2011	4:04:03 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky
1171830	BET	7	626866	6962854	9/22/2011	4:12:56 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1171831	BET	7	626833	6962889	9/22/2011	4:21:18 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1171833	BET	7	626759	6962822	9/22/2011	4:32:17 PM	CA01	Chocolate Brown	Sand	Dry	Steep	110	C	White Spruce	Grass Cover	Excellent	Dull Red Rust	Coarse
1185951	BET	7	626019	6961551	9/22/2011	11:00:24 AM	GT01	Grey	Sand	Damp	Steep	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Clay	Coarse
1185952	BET	7	625987	6961588	9/22/2011	11:07:34 AM	GT01	Grey	Sand	Wet	Steep	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Clay	Rusty Rock Chip
1185953	BET	7	625953	6961626	9/22/2011	11:14:15 AM	GT01	Grey	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent		Coarse
1185954	BET	7	625919	6961663	9/22/2011	11:20:13 AM	GT01	Grey	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Clay	
1185955	BET	7	625886	6961700	9/22/2011	11:27:28 AM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent		
1185956	BET	7	625852	6961739	9/22/2011	11:35:49 AM	GT01	Chocolate Brown	Sand	Damp	Flat	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Possible Creek Contamination	Rocky Terrain
1185957	BET	7	625818	6961776	9/22/2011	11:44:14 AM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Excellent		
1185958	BET	7	625785	6961813	9/22/2011	11:51:42 AM	GT01	Dark Grey Black	Clay	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1185959	BET	7	625752	6961850	9/22/2011	11:59:06 AM	GT01	Greyish Green	Sand	Dry	Pronounced Slope	80	C	Poplar	Grass Cover	Excellent	Quartz Chips	Rusty Rock Chip
1185960	BET	7	625718	6961888	9/22/2011	12:12:22 PM	GT01	Chocolate Brown	Sand	Dry	Steep	30	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rocky Terrain	Rocky
1185961	BET	7	625792	6961954	9/22/2011	12:23:33 PM	GT01	Grey	Sand	Dry	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Fine	
1185962	BET	7	625825	6961918	9/22/2011	12:31:33 PM	GT01	Grey	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	
1185963	BET	7	625860	6961878	9/22/2011	12:41:06 PM	GT01	Grey	Sand	Dry	Flat	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Possible Creek Contamination	Fine
1185964	BET	7	625893	6961841	9/22/2011	12:48:31 PM	GT01	Grey	Sand	Damp	Flat	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Possible Creek Contamination	
1185965	BET	7	625927	6961804	9/22/2011	12:57:28 PM	GT01	Chocolate Brown	Sand	Dry	Flat	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Possible Creek Contamination	
1185966	BET	7	625959	6961767	9/22/2011	1:09:07 PM	GT01	Grey	Sand	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss > 30cm	Good	Frozen	
1185967	BET	7	625994	6961730	9/22/2011	1:15:30 PM	GT01	Grey	Sand	Wet	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1185968	BET	7	626027	6961693	9/22/2011	1:22:38 PM	GT01	Light Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1185969	BET	7	626059	6961655	9/22/2011	1:29:58 PM	GT01	Chocolate Brown	Sand	Damp	Steep	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent		
1185970	BET	7	626094	6961618	9/22/2011	1:37:45 PM	GT01	Grey	Sand	Damp	Steep	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1185971	BET	7	626168	6961685	9/22/2011	1:45:49 PM	GT01	Chocolate Brown	Sand	Dry	Steep	60	O	Black Spruce	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	
1185972	BET	7	626135	6961721	9/22/2011	1:53:45 PM	GT01	Chocolate Brown	Sand	Dry	Steep	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Rusty Rock Chip	Quartz Chips
1185973	BET	7	626102	6961760	9/22/2011	2:01:53 PM	GT01	Chocolate Brown	Sand	Damp	Steep	70	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1185974	BET	7	626068	6961796	9/22/2011	2:19:11 PM	GT01	Grey	Sand	Damp	Subtle Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Clay	Quartz Chips
1185975	BET	7	626034	6961833	9/22/2011	2:26:24 PM	GT01	Grey	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Frozen	Clay
1185976	BET	7	626000	6961871	9/22/2011	2:36:42 PM	GT01	Dark Grey Black	Sand	Wet	Flat	50	B	Black Spruce	Sphagnum Moss > 30cm	Good	Organic 25%	Possible Creek Contamination
1185977	BET	7	625967	6961907	9/22/2011	2:46:06 PM	GT01	Chocolate Brown	Sand	Damp	Flat	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Possible Creek Contamination	
1185978	BET	7	625934	6961944	9/22/2011	2:53:34 PM	GT01	Grey	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Bright Orange Rust	
1185979	BET	7	625900	6961982	9/22/2011	2:59:57 PM	GT01	Grey	Clay	Damp	Flat	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	
1185980	BET	7	625867	6962019	9/22/2011	3:07:46 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1185981	BET	7	625867	6962019	9/22/2011	3:09:46 PM	GT01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1185982	BET	7	625942	6962086	9/22/2011	3:17:40 PM	GT01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1185983	BET	7	625974	6962050	9/22/2011	3:26:14 PM	GT01	Grey	Sand	Wet	Subtle Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1185984	BET	7	626007	6962012	9/22/2011	3:33:02 PM	GT01	Dark Grey Black	Clay	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	
1185985	BET	7	626040	6961974	9/22/2011	3:42:16 PM	GT01	Chocolate Brown	Sand	Dry	Flat	30	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Possible Creek Contamination	
1185986	BET	7	626076	6961937	9/22/2011	3:48:59 PM	GT01	Chocolate Brown	Sand	Wet	Flat	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Possible Creek Contamination
1161935	BET	7	626688	6962154	9/22/2011	11:17:40 AM	JC02	Grey	Sand	Damp	Pronounced Slope	80	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Quartz Chips
1161936	BET	7	626655	6962190	9/22/2011	11:26:07 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1161937	BET	7	626622	6962228	9/22/2011	11:35:24 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1161938	BET	7	626588	6962265	9/22/2011	11:43:59 AM	JC02	Chocolate Brown	Sand	Dry	Steep	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1161939	BET	7	626554	6962302	9/22/2011	11:53:12 AM	JC02	Chocolate Brown	Sand	Dry	Steep	30	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1161940	BET	7	626521	6962339	9/22/2011	12:02:40 PM	JC02	Reddish Brown	Sand	Dry	Steep	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1161941	BET	7	626488	6962377	9/22/2011	12:10:48 PM	JC02	Dark Grey Black	Sand	Wet	Subtle Slope	70	C	Black Spruce	Reindeer Moss	Good	Organic 10%	Coarse
1161942	BET	7	626454	6962413	9/22/2011	12:23:59 PM	JC02	Dark Grey Black	Clay	Wet	Subtle Slope	60	B	Black Spruce	Reindeer Moss	Poor	Organic 25%	
1161943	BET	7	626420	6962452	9/22/2011	12:32:46 PM	JC02	Dark Grey Black	Sand	Wet	Subtle Slope	80	C	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	Bright Orange Rust
1161944	BET	7	626387	6962487	9/22/2011	12:43:51 PM	JC02	Grey	Sand	Wet	Flat	50	B	Black Spruce	Thin Moss Cover	Poor	Clay	Possible Creek Contamination

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1161945	BET	7	626312	6962420	9/22/2011	1:07:01 PM	JC02	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Thin Moss Cover	Good	Clay	Possible Creek Contamination
1161946	BET	7	626345	6962384	9/22/2011	1:16:11 PM	JC02	Chocolate Brown	Sand	Damp	Flat	70	C	White Spruce	Thin Moss Cover	Good	Clay	Possible Creek Contamination
1161947	BET	7	626378	6962347	9/22/2011	1:26:39 PM	JC02	Chocolate Brown	Sand	Damp	Flat	40	B	Pine	Sphagnum Moss < 30cm	Poor	Clay	Possible Creek Contamination
1161948	BET	7	626413	6962310	9/22/2011	1:39:58 PM	JC02	Dark Grey Black	Clay	Damp	Subtle Slope	60	B	Black Spruce	Reindeer Moss	Good	Organic 10%	Sandy
1161949	BET	7	626446	6962273	9/22/2011	1:48:57 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	40	B	Black Spruce	Reindeer Moss	Good	Sandy	Rocky
1171800	BET	7	626479	6962236	9/22/2011	2:01:33 PM	JC02	Chocolate Brown	Sand	Damp	Steep	50	B	Black Spruce	Reindeer Moss	Good	Sandy	Rocky
1171942	BET	7	626513	6962198	9/22/2011	2:10:48 PM	JC02	Grey	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1089780	BET	7	626546	6962161	9/22/2011	2:19:35 PM	JC02	Grey	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1089781	BET	7	626580	6962123	9/22/2011	2:28:11 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	
1089782	BET	7	626613	6962087	9/22/2011	2:37:53 PM	JC02	Grey	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Clay	Coarse
1089783	BET	7	626539	6962020	9/22/2011	2:53:11 PM	JC02	Grey	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Coarse	Quartz Chips
1089784	BET	7	626542	6962020	9/22/2011	2:56:37 PM	JC02	Grey	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Good	Coarse	Quartz Chips
1161931	BET	7	626505	6962057	9/22/2011	3:04:58 PM	JC02	Grey	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Excellent	Coarse	
1161932	BET	7	626473	6962094	9/22/2011	3:12:59 PM	JC02	Grey	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1161933	BET	7	626439	6962131	9/22/2011	3:20:57 PM	JC02	Grey	Sand	Wet	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1161934	BET	7	626406	6962168	9/22/2011	3:29:21 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1185932	BET	7	626408	6962166	9/22/2011	3:32:18 PM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1185933	BET	7	626371	6962206	9/22/2011	3:43:29 PM	JC02	Chocolate Brown	Sand	Wet	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	Organic 10%
1185934	BET	7	626338	6962242	9/22/2011	3:53:21 PM	JC02	Grey	Sand	Wet	Flat	40	A	Willows	Bare Soil	Poor	Clay	Possible Creek Contamination
1165379	BET	7	626304	6962280	9/22/2011	4:04:12 PM	JC02	Chocolate Brown	Clay	Wet	Flat	60	B	Black Spruce	Thin Moss Cover	Poor	Sandy	Possible Creek Contamination
1165382	BET	7	626271	6962319	9/22/2011	4:13:12 PM	JC02	Grey	Clay	Damp	Subtle Slope	70	C	Black Spruce	Reindeer Moss	Good	Sandy	Clay
1165380	BET	7	626238	6962355	9/22/2011	4:23:10 PM	JC02	Chocolate Brown	Clay	Damp	Subtle Slope	70	C	Black Spruce	Reindeer Moss	Good	Coarse	
1112783	BET	7	627210	6962622	9/22/2011	11:35:01 AM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Thin Moss Cover	Good		
1112784	BET	7	627175	6962659	9/22/2011	11:45:08 AM	LM01	Chocolate Brown	Sand	Dry	Flat	40	B	Poplar	Thin Moss Cover	Good		
1112785	BET	7	627142	6962696	9/22/2011	11:52:16 AM	LM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Poplar	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1112786	BET	7	627108	6962734	9/22/2011	12:00:05 PM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good		
1112787	BET	7	627073	6962772	9/22/2011	12:08:33 PM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good		
1112788	BET	7	627040	6962809	9/22/2011	12:15:57 PM	LM01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	White Spruce	Thin Moss Cover	Good	Coarse	
1112789	BET	7	627007	6962845	9/22/2011	12:23:37 PM	LM01	Reddish Yellow	Sand	Damp	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Clay	Coarse
1112790	BET	7	626973	6962883	9/22/2011	12:30:52 PM	LM01	Grey	Clay	Damp	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1112791	BET	7	626940	6962921	9/22/2011	12:40:19 PM	LM01	Dark Brown	Sand	Damp	Pronounced Slope	50	B	White Spruce	Reindeer lichen	Good	Coarse	
1112792	BET	7	626907	6962957	9/22/2011	12:51:07 PM	LM01	Dark Grey Black	Silt	Damp	Pronounced Slope	70	B	Willows	Reindeer lichen	Good	Coarse	
1112793	BET	7	626981	6963023	9/22/2011	1:35:17 PM	LM01	Dark Brown	Sand	Damp	Pronounced Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1112794	BET	7	627015	6962987	9/22/2011	1:46:54 PM	LM01	Dark Brown	Sand	Damp	Pronounced Slope	40	B	White Spruce	Thin Moss Cover	Good	Coarse	
1112795	BET	7	627047	6962950	9/22/2011	1:56:20 PM	LM01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Good	Coarse	
1112796	BET	7	627081	6962912	9/22/2011	2:05:06 PM	LM01	Reddish Yellow	Sand	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Excellent		
1112797	BET	7	627115	6962875	9/22/2011	2:11:44 PM	LM01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1112798	BET	7	627148	6962837	9/22/2011	2:19:18 PM	LM01	Grey	Sand	Dry	Flat	40	B	White Spruce	Sphagnum Moss < 30cm	Good		
1112799	BET	7	627182	6962800	9/22/2011	2:32:18 PM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good		
1112800	BET	7	627215	6962763	9/22/2011	2:38:36 PM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Poplar	Sphagnum Moss < 30cm	Excellent		
1112801	BET	7	627249	6962726	9/22/2011	2:46:10 PM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	White Spruce	Leaf Cover	Good	Coarse	
1112802	BET	7	627282	6962689	9/22/2011	2:54:26 PM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Poplar	Thin Moss Cover	Good		
1112803	BET	7	627357	6962756	9/22/2011	3:07:26 PM	LM01	Dark Brown	Sand	Dry	Subtle Slope	30	B	Poplar	Thin Moss Cover	Good	Clay	
1112804	BET	7	627324	6962793	9/22/2011	3:15:32 PM	LM01	Grey	Sand	Dry	Subtle Slope	40	B	Poplar	Sphagnum Moss < 30cm	Good		
1112805	BET	7	627289	6962830	9/22/2011	3:26:00 PM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1112806	BET	7	627256	6962867	9/22/2011	3:33:38 PM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Excellent		
1112807	BET	7	627256	6962867	9/22/2011	3:34:15 PM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Excellent		
1112808	BET	7	627224	6962905	9/22/2011	3:43:59 PM	LM01	Chocolate Brown	Sand	Dry	Flat	30	B	Birch Forest	Sphagnum Moss < 30cm	Good		
1112809	BET	7	627189	6962943	9/22/2011	3:51:26 PM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good		
1112810	BET	7	627156	6962979	9/22/2011	3:58:01 PM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Rocky	
1112811	BET	7	627123	6963015	9/22/2011	4:04:54 PM	LM01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1112812	BET	7	627089	6963053	9/22/2011	4:11:19 PM	LM01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	White Spruce	Reindeer lichen	Good	Coarse	Clay
1112813	BET	7	627055	6963090	9/22/2011	4:23:24 PM	LM01	Dark Brown	Sand	Damp	Steep	80	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1112814	BET	7	627055	6963090	9/22/2011	4:24:00 PM	LM01	Dark Brown	Sand	Damp	Steep	80	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1185891	BET	7	626166	6962288	9/22/2011	11:01:28 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Reindeer Moss	Excellent	Coarse	
1185892	BET	7	626198	6962251	9/22/2011	11:08:34 AM	ME01	Dark Brown	Silt	Damp	Subtle Slope	60	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1185893	BET	7	626230	6962215	9/22/2011	11:14:32 AM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Sandy
1185894	BET	7	626264	6962176	9/22/2011	11:20:03 AM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	Willows	Leaf Cover	Poor	Coarse	Possible Creek Contamination
1088951	BET	7	626297	6962140	9/22/2011	11:28:24 AM	ME01	Dark Blue Black	Sand	Damp	Subtle Slope	50	C	Black Spruce	Reindeer Moss	Good	Rocky Sample	Rocky Terrain
1088952	BET	7	626332	6962101	9/22/2011	11:40:37 AM	ME01	Grey	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Sandy
1088953	BET	7	626365	6962065	9/22/2011	11:50:51 AM	ME01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Sandy
1088954	BET	7	626398	6962027	9/22/2011	11:59:54 AM	ME01	Chocolate Brown	Sand	Damp	Pronounced Slope	60	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky
1088955	BET	7	626431	6961991	9/22/2011	12:09:40 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Sandy
1088956	BET	7	626465	6961953	9/22/2011	12:19:32 PM	ME01	Light Brown	Silt	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1088957	BET	7	626391	6961886	9/22/2011	12:31:50 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sandy	
1088958	BET	7	626391	6961886	9/22/2011	12:33:44 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Sandy	
1088959	BET	7	626358	6961923	9/22/2011	12:58:55 PM	ME01	Light Brown	Silt	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1088960	BET	7	626324	6961960	9/22/2011	1:05:52 PM	ME01	Light Brown	Silt	Dry	Pronounced Slope	40	B	White Spruce	Reindeer Moss	Good	Coarse	Rocky Terrain
1088961	BET	7	626291	6961997	9/22/2011	1:12:38 PM	ME01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1088962	BET	7	626257	6962034	9/22/2011	1:20:04 PM	ME01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1088963	BET	7	626224	6962072	9/22/2011	1:26:27 PM	ME01	Dark Blue Black	Silt	Damp	Subtle Slope	60	B	Black Spruce	Reindeer Moss	Good	Fine	
1088964	BET	7	626191	6962109	9/22/2011	1:33:47 PM	ME01	Chocolate Brown	Silt	Damp	Flat	50	B	Willows	Thin Moss Cover	Poor	Sandy	Possible Creek Contamination
1088965	BET	7	626157	6962146	9/22/2011	1:42:49 PM	ME01	Chocolate Brown	Sand	Damp	Flat	40	B	White Spruce	Reindeer Moss	Poor	Coarse	Possible Creek Contamination
1088966	BET	7	626123	6962184	9/22/2011	1:50:55 PM	ME01	Dark Blue Black	Silt	Damp	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1088967	BET	7	626090	6962221	9/22/2011	1:57:12 PM	ME01	Dark Blue Black	Silt	Damp	Subtle Slope	60	B	White Spruce	Reindeer Moss	Good	Coarse	
1088968	BET	7	626016	6962153	9/22/2011	2:09:01 PM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	White Spruce	Reindeer Moss	Excellent	Coarse	Sandy

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1088969	BET	7	626047	6962118	9/22/2011	2:14:56 PM	ME01	Dark Blue Black	Silt	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1088970	BET	7	626080	6962081	9/22/2011	2:21:06 PM	ME01	Chocolate Brown	Sand	Damp	Flat	50	C	Black Spruce	Thin Moss Cover	Poor	Sandy	Possible Creek Contamination
1088971	BET	7	626115	6962043	9/22/2011	2:32:26 PM	ME01	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Poor	Coarse	Possible Creek Contamination
1088972	BET	7	626148	6962006	9/22/2011	2:39:07 PM	ME01	Dark Blue Black	Silt	Damp	Subtle Slope	40	B	White Spruce	Reindeer Moss	Good	Coarse	Rocky Terrain
1088973	BET	7	626181	6961969	9/22/2011	2:45:03 PM	ME01	Grey	Silt	Damp	Subtle Slope	50	B	White Spruce	Reindeer Moss	Good	Coarse	Rocky Terrain
1088974	BET	7	626216	6961931	9/22/2011	2:51:29 PM	ME01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1088975	BET	7	626249	6961894	9/22/2011	2:58:46 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1088976	BET	7	626283	6961857	9/22/2011	3:05:31 PM	ME01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Sandy
1088977	BET	7	626316	6961820	9/22/2011	3:12:13 PM	ME01	Light Brown	Silt	Dry	Subtle Slope	40	B	Poplar	Leaf Cover	Good	Coarse	
1088979	BET	7	626241	6961751	9/22/2011	3:27:00 PM	ME01	Dark Blue Black	Silt	Damp	Subtle Slope	40	B	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1088980	BET	7	626208	6961789	9/22/2011	3:33:35 PM	ME01	Dark Blue Black	Silt	Damp	Subtle Slope	70	B	Black Spruce	Reindeer Moss	Excellent	Coarse	Mud
1088981	BET	7	626175	6961825	9/22/2011	3:40:06 PM	ME01	Grey	Silt	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1088982	BET	7	626142	6961863	9/22/2011	3:46:20 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1088983	BET	7	626107	6961900	9/22/2011	3:47:32 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Black Spruce	Reindeer Moss	Good	Coarse	Rocky Terrain
1088601	BET	7	626911	6962354	9/22/2011	11:22:44 AM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Sandy	
1088602	BET	7	626877	6962391	9/22/2011	11:32:43 AM	PC01	Grey	Sand	Dry	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1088603	BET	7	626844	6962429	9/22/2011	11:45:19 AM	PC01	Grey	Silt	Dry	Pronounced Slope	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Rocky
1088604	BET	7	626811	6962466	9/22/2011	11:53:54 AM	PC01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Organic 10%
1088605	BET	7	626777	6962503	9/22/2011	12:04:29 PM	PC01	Grey	Silt	Damp	Steep	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Quartz Chips
1088606	BET	7	626744	6962541	9/22/2011	12:13:05 PM	PC01	Chocolate Brown	Silt	Damp	Steep	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1088607	BET	7	626711	6962578	9/22/2011	12:32:21 PM	PC01	Light Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	Rocky
1088608	BET	7	626677	6962615	9/22/2011	12:39:54 PM	PC01	Dark Grey Black	Silt	Damp	Pronounced Slope	50	B	Alder	Bare Soil	Good	Fine	
1088609	BET	7	626643	6962652	9/22/2011	12:47:23 PM	PC01	Chocolate Brown	Silt	Dry	Pronounced Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Organic 10%
1088610	BET	7	626610	6962689	9/22/2011	12:55:06 PM	PC01	Grey	Sand	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1088611	BET	7	626536	6962622	9/22/2011	1:20:33 PM	PC01	Chocolate Brown	Silt	Damp	Flat	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Possible Creek Contamination
1088612	BET	7	626569	6962585	9/22/2011	1:29:03 PM	PC01	Grey	Silt	Damp	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1088613	BET	7	626602	6962548	9/22/2011	1:38:06 PM	PC01	Light Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1088614	BET	7	626636	6962510	9/22/2011	1:49:19 PM	PC01	Chocolate Brown	Sand	Dry	Steep	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1088615	BET	7	626669	6962474	9/22/2011	2:03:38 PM	PC01	Light Brown	Silt	Dry	Steep	30	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1088616	BET	7	626703	6962437	9/22/2011	2:14:06 PM	PC01	Grey	Silt	Dry	Steep	50	B	White Spruce	Sphagnum Moss > 30cm	Excellent	Fine	
1088617	BET	7	626736	6962400	9/22/2011	2:22:23 PM	PC01	Bluish Grey	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	
1088618	BET	7	626770	6962362	9/22/2011	2:34:58 PM	PC01	Grey	Sand	Dry	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1088619	BET	7	626803	6962326	9/22/2011	2:44:26 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1088620	BET	7	626803	6962326	9/22/2011	2:45:53 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Sphagnum Moss > 30cm	Excellent	Coarse	
1088621	BET	7	626837	6962288	9/22/2011	2:55:58 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Bare Soil	Excellent	Rocky	
1088622	BET	7	626764	6962220	9/22/2011	3:11:32 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1088623	BET	7	626764	6962220	9/22/2011	3:12:08 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1088624	BET	7	626730	6962257	9/22/2011	3:20:12 PM	PC01	Light Brown	Sand	Dry	Pronounced Slope	30	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1088625	BET	7	626696	6962295	9/22/2011	3:27:45 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Sandy	
1088626	BET	7	626662	6962332	9/22/2011	3:36:43 PM	PC01	Grey	Sand	Dry	Pronounced Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1088627	BET	7	626629	6962369	9/22/2011	3:45:05 PM	PC01	Chocolate Brown	Silt	Damp	Steep	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	Organic 10%
1088628	BET	7	626595	6962406	9/22/2011	3:56:27 PM	PC01	Grey	Silt	Damp	Pronounced Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Fine	Organic 25%
1088629	BET	7	626562	6962444	9/22/2011	4:03:46 PM	PC01	Dark Grey Black	Silt	Damp	Subtle Slope	60	B	Black Spruce	Reindeer Moss	Good	Fine	Organic 10%
1088630	BET	7	626528	6962481	9/22/2011	4:12:35 PM	PC01	Dark Grey Black	Silt	Damp	Subtle Slope	60	B	Black Spruce	Reindeer Moss	Poor	Fine	Organic 10%
1088631	BET	7	626495	6962517	9/22/2011	4:17:49 PM	PC01	Grey	Clay	Damp	Subtle Slope	60	B	Black Spruce	Reindeer Moss	Good	Fine	Organic 10%
1088632	BET	7	626460	6962555	9/22/2011	4:22:18 PM	PC01	Chocolate Brown	Silt	Damp	Flat	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Possible Creek Contamination
1123880	BET	7	627577	6963560	9/22/2011	11:32:04 AM	WG01	Dark Brown	Clay	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123866	BET	7	627609	6963521	9/22/2011	11:43:25 AM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123865	BET	7	627642	6963485	9/22/2011	11:49:50 AM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1123864	BET	7	627675	6963446	9/22/2011	11:55:55 AM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	B	White Spruce	Thin Moss Cover	Excellent	Coarse	
1123863	BET	7	627707	6963413	9/22/2011	12:03:02 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1123862	BET	7	627743	6963372	9/22/2011	12:09:55 PM	WG01	Dark Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123861	BET	7	627779	6963334	9/22/2011	12:18:05 PM	WG01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123860	BET	7	627811	6963298	9/22/2011	12:26:39 PM	WG01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1123859	BET	7	627844	6963263	9/22/2011	12:35:33 PM	WG01	Dark Brown	Silt	Dry	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Possible Creek Contamination
1123858	BET	7	627876	6963224	9/22/2011	12:43:26 PM	WG01	Dark Grey Black	Silt	Dry	Pronounced Slope	60	B	White Spruce	Thin Moss Cover	Excellent	Fine	Possible Creek Contamination
1123857	BET	7	627953	6963290	9/22/2011	1:00:34 PM	WG01	Dark Grey Black	Clay	Damp	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123856	BET	7	627918	6963328	9/22/2011	1:08:17 PM	WG01	Dark Grey Black	Silt	Damp	Subtle Slope	60	B	White Spruce	Thin Moss Cover	Excellent	Coarse	Possible Creek Contamination
1123855	BET	7	627884	6963366	9/22/2011	1:18:21 PM	WG01	Dark Grey Black	Clay	Dry	Pronounced Slope	110	B	White Spruce	Thin Moss Cover	Excellent	Possible Creek Contamination	Coarse
1123854	BET	7	627851	6963403	9/22/2011	1:27:03 PM	WG01	Dark Brown	Clay	Dry	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123853	BET	7	627816	6963443	9/22/2011	1:36:16 PM	WG01	Dark Brown	Silt	Dry	Pronounced Slope	80	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1123852	BET	7	627783	6963478	9/22/2011	1:44:50 PM	WG01	Dark Brown	Silt	Dry	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1123851	BET	7	627751	6963514	9/22/2011	1:54:33 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	B	White Spruce	Thin Moss Cover	Excellent	Fine	
1123879	BET	7	627719	6963550	9/22/2011	2:03:17 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1123878	BET	7	627684	6963589	9/22/2011	2:12:03 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1123877	BET	7	627650	6963626	9/22/2011	2:21:44 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1123876	BET	7	627725	6963694	9/22/2011	2:34:15 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1123875	BET	7	627757	6963658	9/22/2011	2:43:50 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123874	BET	7	627790	6963620	9/22/2011	2:53:12 PM	WG01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1123873	BET	7	627824	6963581	9/22/2011	3:02:58 PM	WG01	Dark Brown	Clay	Dry	Pronounced Slope	50	B	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1123871	BET	7	627856	6963547	9/22/2011	3:11:10 PM	WG01	Dark Grey Black	Clay	Dry	Pronounced Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Frozen	
1123872	BET	7	627856	6963547	9/22/2011	3:13:30 PM	WG01	Dark Grey Black	Silt	Dry	Pronounced Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1123870	BET	7	627891	6963508	9/22/2011	3:21:25 PM	WG01	Dark Grey Black	Silt	Dry	Pronounced Slope	90	B	White Spruce	Thin Moss Cover	Excellent	Fine	Rocky
1123869	BET	7	627928	6963467	9/22/2011	3:27:32 PM	WG01	Dark Grey Black	Clay	Damp	Pronounced Slope	70	B	White Spruce	Thin Moss Cover	Excellent	Coarse	Possible Creek Contamination
1123868	BET	7	627959	6963434	9/22/2011	3:36:19 PM	WG01	Dark Grey Black	Silt	Damp	Subtle Slope	40	B	White Spruce	Thin Moss Cover	Excellent	Fine	Possible Creek Contamination
1123867	BET	7	627991	6963397	9/22/2011	3:44:01 PM	WG01	Dark Grey Black	Silt	Dry	Pronounced Slope	60	B	White Spruce	Thin Moss Cover	Excellent	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1123825	BET	7	628024	6963359	9/22/2011	3:54:47 PM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rocky
1112591	BET	7	628099	6963424	9/22/2011	11:36:37 AM	YV01	Chocolate Brown	Silt	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Good		
1112592	BET	7	628068	6963462	9/22/2011	11:44:59 AM	YV01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1112593	BET	7	628032	6963499	9/22/2011	11:53:10 AM	YV01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1112594	BET	7	627999	6963537	9/22/2011	12:00:45 PM	YV01	Dark Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1112595	BET	7	627965	6963574	9/22/2011	12:10:06 PM	YV01	Dark Grey Black	Silt	Damp	Subtle Slope	40	B	Black Spruce	Thin Moss Cover	Poor	Organic 10%	Possible Creek Contamination
1112596	BET	7	627932	6963612	9/22/2011	12:22:57 PM	YV01	Dark Brown	Silt	Damp	Subtle Slope	50	B	Black Spruce	Reindeer lichen	Good	Dull Red Rust	
1112597	BET	7	627899	6963649	9/22/2011	12:32:48 PM	YV01	Chocolate Brown	Silt	Wet	Subtle Slope	40	B	Black Spruce	Thin Moss Cover	Good	Coarse	
1112598	BET	7	627865	6963687	9/22/2011	12:41:22 PM	YV01	Dark Brown	Silt	Damp	Subtle Slope	90	C	White Spruce	Thin Moss Cover	Good	Dull Red Rust	
1112599	BET	7	627831	6963724	9/22/2011	12:49:19 PM	YV01	Dark Brown	Sand	Dry	Subtle Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Coarse	Rusty Rock Chip
1112600	BET	7	627799	6963759	9/22/2011	12:58:10 PM	YV01	Chocolate Brown	Silt	Dry	Subtle Slope	40	C	White Spruce	Thin Moss Cover	Good		
1112601	BET	7	627873	6963826	9/22/2011	1:06:20 PM	YV01	Chocolate Brown	Silt	Dry	Subtle Slope	60	C	White Spruce	Needle Cover	Good	Bright Orange Rust	
1112602	BET	7	627907	6963789	9/22/2011	1:12:52 PM	YV01	Chocolate Brown	Silt	Wet	Subtle Slope	50	B	White Spruce	Thin Moss Cover	Poor		
1112603	BET	7	627940	6963752	9/22/2011	1:23:25 PM	YV01	Chocolate Brown	Silt	Wet	Subtle Slope	40	C	Black Spruce	Reindeer lichen	Good	Possible Creek Contamination	Quartz Chips
1112604	BET	7	627972	6963716	9/22/2011	1:34:37 PM	YV01	Dark Grey Black	Silt	Damp	Subtle Slope	40	B	Black Spruce	Reindeer lichen	Poor	Organic 25%	Possible Creek Contamination
1112605	BET	7	628007	6963678	9/22/2011	1:42:45 PM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1112606	BET	7	628041	6963640	9/22/2011	1:55:28 PM	YV01	Light Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent		
1112607	BET	7	628074	6963604	9/22/2011	2:03:40 PM	YV01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1112608	BET	7	628107	6963567	9/22/2011	2:20:28 PM	YV01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1112609	BET	7	628141	6963529	9/22/2011	2:30:58 PM	YV01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Thin Moss Cover	Excellent	Coarse	
1112610	BET	7	628175	6963492	9/22/2011	2:44:00 PM	YV01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Thin Moss Cover	Excellent	Coarse	Quartz Chips
1112611	BET	7	628248	6963559	9/22/2011	3:04:34 PM	YV01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent		
1112612	BET	7	628216	6963595	9/22/2011	3:15:20 PM	YV01	Dark Brown	Silt	Dry	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Good	Coarse	
1112613	BET	7	628182	6963632	9/22/2011	3:22:55 PM	YV01	Light Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Fine	
1112614	BET	7	628147	6963671	9/22/2011	3:31:56 PM	YV01	Light Brown	Sand	Dry	Pronounced Slope	30	C	White Spruce	Thin Moss Cover	Excellent	Fine	Rocky Terrain
1112615	BET	7	628115	6963708	9/22/2011	3:43:36 PM	YV01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Fine	Quartz Chips
1112616	BET	7	628082	6963745	9/22/2011	3:54:46 PM	YV01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Thin Moss Cover	Excellent		
1112617	BET	7	628048	6963782	9/22/2011	4:04:57 PM	YV01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Rusty Rock Chip	Quartz Chips
1112618	BET	7	628015	6963819	9/22/2011	4:14:43 PM	YV01	Chocolate Brown	Sand	Dry	Pronounced Slope	30	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1112619	BET	7	627982	6963855	9/22/2011	4:24:07 PM	YV01	Reddish Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Reindeer lichen	Good	Possible Creek Contamination	
1112620	BET	7	627982	6963855	9/22/2011	4:25:25 PM	YV01	Reddish Brown	Sand	Wet	Subtle Slope	40	C	Black Spruce	Reindeer lichen	Good	Possible Creek Contamination	
1112621	BET	7	627947	6963892	9/22/2011	4:31:51 PM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Black Spruce	Reindeer lichen	Excellent	Quartz Chips	
1123659	BET	7	628731	6961977	9/23/2011	10:04:44 AM	AM01	Dark Brown	Sand	Damp	Subtle Slope	70	B	Black Spruce	Reindeer lichen	Good	Coarse	Quartz Chips
1123660	BET	7	628696	6962013	9/23/2011	10:06:19 AM	AM01	Dark Brown	Sand	Damp	Subtle Slope	70	B	Black Spruce	Sphagnum Moss > 30cm	Good	Coarse	Quartz Chips
1123661	BET	7	628664	6962052	9/23/2011	10:15:21 AM	AM01	Dark Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss > 30cm	Good	Bright Orange Rust	Coarse
1123662	BET	7	628631	6962089	9/23/2011	10:26:36 AM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Reindeer lichen	Good	Quartz Chips	Rusty Rock Chip
1123663	BET	7	628597	6962126	9/23/2011	10:34:29 AM	AM01	Chocolate Brown	Sand	Wet	Subtle Slope	40	B	Black Spruce	Reindeer lichen	Good	Quartz Chips	Rusty Rock Chip
1123664	BET	7	628564	6962163	9/23/2011	10:42:28 AM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Quartz Chips
1123665	BET	7	628530	6962200	9/23/2011	10:50:07 AM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Quartz Chips
1123666	BET	7	628496	6962237	9/23/2011	10:57:58 AM	AM01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Fine	Organic 10%
1123667	BET	7	628463	6962275	9/23/2011	11:06:59 AM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Dwarf Birch	Sphagnum Moss < 30cm	Good	Dull Red Rust	Quartz Chips
1123668	BET	7	628431	6962313	9/23/2011	11:17:05 AM	AM01	Reddish Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Sphagnum Moss > 30cm	Excellent	Quartz Chips	Rusty Rock Chip
1123669	BET	7	628395	6962349	9/23/2011	11:24:30 AM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Birch Forest	Reindeer lichen	Good	Quartz Chips	Rusty Rock Chip
1123670	BET	7	628362	6962386	9/23/2011	11:33:18 AM	AM01	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Quartz Chips	Bright Orange Rust
1123671	BET	7	628329	6962423	9/23/2011	11:49:33 AM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	30	B	Birch Forest	Leaf Cover	Good	Quartz Chips	Rusty Rock Chip
1123672	BET	7	628296	6962461	9/23/2011	12:00:18 PM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Fine	Quartz Chips
1123673	BET	7	628261	6962497	9/23/2011	12:07:47 PM	AM01	Chocolate Brown	Silt	Damp	Subtle Slope	40	B	Black Spruce	Leaf Cover	Good	Bright Orange Rust	Dull Red Rust
1123674	BET	7	628229	6962535	9/23/2011	12:16:01 PM	AM01	Chocolate Brown	Clay	Damp	Subtle Slope	30	B	Birch Forest	Leaf Cover	Good	Organic 10%	
1123675	BET	7	628196	6962573	9/23/2011	12:25:13 PM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Quartz Chips	Rusty Rock Chip
1123676	BET	7	628160	6962609	9/23/2011	12:33:45 PM	AM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Fine	Quartz Chips
1123677	BET	7	628127	6962647	9/23/2011	12:42:07 PM	AM01	Light Brown	Silt	Dry	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Bright Orange Rust	Quartz Chips
1123678	BET	7	628095	6962684	9/23/2011	12:50:48 PM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Leaf Cover	Good	Coarse	Quartz Chips
1123679	BET	7	628063	6962718	9/23/2011	12:58:34 PM	AM01	Dark Brown	Sand	Dry	Subtle Slope	30	B	Birch Forest	Leaf Cover	Good	Rusty Rock Chip	Quartz Chips
1123680	BET	7	628030	6962756	9/23/2011	1:26:38 PM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	Birch Forest	Leaf Cover	Good	Quartz Chips	Rusty Rock Chip
1123681	BET	7	627996	6962793	9/23/2011	1:34:59 PM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Leaf Cover	Good	Bright Orange Rust	Quartz Chips
1123682	BET	7	627962	6962830	9/23/2011	1:51:11 PM	AM01	Bluish Grey	Sand	Dry	Subtle Slope	60	B	Birch Forest	Leaf Cover	Good	Quartz Chips	Bright Orange Rust
1123683	BET	7	627929	6962867	9/23/2011	1:52:15 PM	AM01	Chocolate Brown	Silt	Dry	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Dull Red Rust	Quartz Chips
1123684	BET	7	627895	6962903	9/23/2011	2:02:05 PM	AM01	Light Brown	Silt	Dry	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	Quartz Chips
1123685	BET	7	627862	6962942	9/23/2011	2:12:14 PM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Quartz Chips
1123686	BET	7	627862	6962942	9/23/2011	2:22:00 PM	AM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Rusty Rock Chip	Quartz Chips
1123687	BET	7	627795	6963016	9/23/2011	2:22:46 PM	AM01	Dark Brown	Sand	Wet	Subtle Slope	70	B	Black Spruce	Thin Moss Cover	Good	Mud	Organic 10%
1065051	BET	7	628655	6961907	9/23/2011	10:07:54 AM	AP01	Grey	Sand	Dry	Subtle Slope	70	C	Birch Forest	Sphagnum Moss > 30cm	Good	Coarse	
1065052	BET	7	628623	6961945	9/23/2011	10:17:15 AM	AP01	Chocolate Brown	Silt	Dry	Subtle Slope	50	B	Birch Forest	Thin Moss Cover	Poor	Fine	
1065053	BET	7	628588	6961982	9/23/2011	10:27:35 AM	AP01	Chocolate Brown	Sand	Dry	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1065054	BET	7	628556	6962019	9/23/2011	10:36:12 AM	AP01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Willows	Thin Moss Cover	Good	Coarse	
1065055	BET	7	628522	6962057	9/23/2011	10:44:35 AM	AP01	Dark Brown	Sand	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1065056	BET	7	628487	6962094	9/23/2011	10:53:18 AM	AP01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1065057	BET	7	628457	6962133	9/23/2011	11:03:50 AM	AP01	Reddish Yellow	Sand	Dry	Subtle Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1065058	BET	7	628423	6962170	9/23/2011	11:14:55 AM	AP01	Grey	Sand	Dry	Pronounced Slope	80	C	Birch Forest	Leaf Cover	Good	Coarse	
1065059	BET	7	628388	6962206	9/23/2011	11:25:00 AM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Birch Forest	Thin Moss Cover	Good	Coarse	
1065060	BET	7	628353	6962244	9/23/2011	11:34:26 AM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Thin Moss Cover	Good	Coarse	Sandy
1065061	BET	7	628322	6962279	9/23/2011	11:44:35 AM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	
1065062	BET	7	628288	6962316	9/23/2011	11:54:50 AM	AP01	Grey	Sand	Dry	Pronounced Slope	90	C	Birch Forest	Leaf Cover	Good	Coarse	
1065063	BET	7	628255	6962353	9/23/2011	12:11:33 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	
1065064	BET	7	628223	6962391	9/23/2011	12:21:04 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1065065	BET	7	628188	6962426	9/23/2011	12:29:50 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Coarse	

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1065066	BET	7	628153	6962463	9/23/2011	12:38:07 PM	AP01	Chocolate Brown	Silt	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Good	Fine	
1065067	BET	7	628122	6962502	9/23/2011	12:46:37 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	
1065068	BET	7	628089	6962539	9/23/2011	12:56:32 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	
1065069	BET	7	628054	6962575	9/23/2011	1:08:23 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1065070	BET	7	628054	6962575	9/23/2011	1:09:36 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1065071	BET	7	628020	6962612	9/23/2011	1:21:28 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Willows	Sphagnum Moss < 30cm	Good	Coarse	
1065072	BET	7	627987	6962650	9/23/2011	1:30:55 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Thin Moss Cover	Good	Coarse	
1065073	BET	7	627956	6962690	9/23/2011	1:40:32 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	White Spruce	Thin Moss Cover	Good	Coarse	
1065074	BET	7	627922	6962724	9/23/2011	1:50:10 PM	AP01	Grey	Sand	Dry	Pronounced Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1065075	BET	7	627887	6962763	9/23/2011	2:01:09 PM	AP01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Willows	Sphagnum Moss < 30cm	Good	Coarse	
1065076	BET	7	627855	6962800	9/23/2011	2:18:31 PM	AP01	Dark Grey Black	Sand	Damp	Pronounced Slope	80	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1065077	BET	7	627819	6962836	9/23/2011	2:28:47 PM	AP01	Grey	Sand	Dry	Pronounced Slope	100	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1065078	BET	7	627787	6962874	9/23/2011	2:38:23 PM	AP01	Grey	Sand	Damp	Subtle Slope	50	B	Willows	Thin Moss Cover	Good	Coarse	
1065079	BET	7	627751	6962910	9/23/2011	2:48:51 PM	AP01	Chocolate Brown	Sand	Dry	Steep	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1065080	BET	7	627719	6962948	9/23/2011	2:59:32 PM	AP01	Grey	Sand	Dry	Pronounced Slope	40	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1065081	BET	7	627687	6962986	9/23/2011	3:09:00 PM	AP01	Grey	Sand	Dry	Pronounced Slope	40	C	Willows	Leaf Cover	Good	Coarse	
1191465	BET	7	628993	6960192	9/23/2011	11:35:12 AM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Good	Coarse	Rusty Rock Chip
1191466	BET	7	628960	6960228	9/23/2011	11:47:42 AM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Coarse	Dull Red Rust
1191467	BET	7	628926	6960265	9/23/2011	11:58:01 AM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	100	C	Birch Forest	Leaf Cover	Excellent	Coarse	Dull Red Rust
1191468	BET	7	628892	6960302	9/23/2011	12:07:05 PM	CA01	Reddish Brown	Sand	Wet	Pronounced Slope	100	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Dull Red Rust
1191469	BET	7	628858	6960340	9/23/2011	12:14:34 PM	CA01	Chocolate Brown	Sand	Wet	Steep	100	C	Black Spruce	Sphagnum Moss > 30cm	Good	Rocky	Coarse
1191470	BET	7	628827	6960377	9/23/2011	12:21:30 PM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1191471	BET	7	628792	6960415	9/23/2011	12:31:56 PM	CA01	Dark Brown	Sand	Wet	Pronounced Slope	60	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1191472	BET	7	628759	6960451	9/23/2011	12:38:37 PM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Good	Sandy	Rusty Rock Chip
1191473	BET	7	628725	6960488	9/23/2011	12:44:51 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Rocky
1191474	BET	7	628690	6960526	9/23/2011	12:51:54 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1191475	BET	7	628657	6960564	9/23/2011	1:00:15 PM	CA01	Greyish Green	Clay	Wet	Pronounced Slope	40	B	White Spruce	Sphagnum Moss > 30cm	Poor	Frozen	Small Sample
1191476	BET	7	628625	6960600	9/23/2011	1:11:06 PM	CA01	Dark Brown	Sand	Damp	Subtle Slope	60	C	Birch Forest	Leaf Cover	Good	Coarse	Rusty Rock Chip
1191477	BET	7	628590	6960638	9/23/2011	1:21:22 PM	CA01	Dark Brown	Silt	Damp	Pronounced Slope	80	C	White Spruce	Reindeer Moss	Poor	Sandy	Organic 10%
1191478	BET	7	628558	6960676	9/23/2011	1:30:58 PM	CA01	Reddish Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
1191479	BET	7	628633	6960742	9/23/2011	1:45:02 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Fine	Rocky
1191480	BET	7	628665	6960706	9/23/2011	1:53:05 PM	CA01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1191481	BET	7	628700	6960668	9/23/2011	2:03:05 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
1191482	BET	7	628700	6960666	9/23/2011	2:05:33 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Dull Red Rust
1191483	BET	7	628733	6960631	9/23/2011	2:24:56 PM	CA01	Dark Brown	Sand	Damp	Pronounced Slope	110	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1191484	BET	7	628767	6960592	9/23/2011	2:38:45 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rusty Rock Chip
1191451	BET	7	628799	6960556	9/23/2011	2:47:28 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Reindeer Moss	Excellent	Sandy	Coarse
1191452	BET	7	628833	6960518	9/23/2011	2:57:02 PM	CA01	Chocolate Brown	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1191453	BET	7	628868	6960482	9/23/2011	3:05:55 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Rocky
1191454	BET	7	628900	6960444	9/23/2011	3:12:33 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Reindeer Moss	Good	Coarse	Rocky
1191455	BET	7	628934	6960407	9/23/2011	3:25:20 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	90	C	Dwarf Birch	Sphagnum Moss < 30cm	Excellent	Coarse	Rusty Rock Chip
1191456	BET	7	628967	6960370	9/23/2011	3:34:38 PM	CA01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Fine	Rocky
1191457	BET	7	629000	6960333	9/23/2011	3:44:31 PM	CA01	Chocolate Brown	Sand	Wet	Subtle Slope	70	C	Alder	Grass Cover	Good	Rocky	Mud
1191458	BET	7	629034	6960295	9/23/2011	3:53:38 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1191459	BET	7	629069	6960259	9/23/2011	4:02:21 PM	CA01	Chocolate Brown	Sand	Damp	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Good	Coarse	Rusty Rock Chip
1185987	BET	7	629439	6960594	9/23/2011	10:22:04 AM	GT01	Dark Grey Black	Sand	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Talus	Rocky Terrain
1185988	BET	7	629405	6960629	9/23/2011	10:31:36 AM	GT01	Dark Grey Black	Sand	Damp	Subtle Slope	50	B	Alder	Sphagnum Moss < 30cm	Good	Rocky Terrain	Possible Creek Contamination
1185989	BET	7	629371	6960668	9/23/2011	10:39:12 AM	GT01	Grey	Sand	Wet	Subtle Slope	50	C	Black Spruce	Sphagnum Moss < 30cm	Excellent	Clay	Bright Orange Rust
1185990	BET	7	629337	6960704	9/23/2011	10:47:19 AM	GT01	Grey	Sand	Wet	Pronounced Slope	80	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1185991	BET	7	629305	6960740	9/23/2011	10:55:33 AM	GT01	Chocolate Brown	Sand	Dry	Steep	40	C	Poplar	Leaf Cover	Excellent		
1185992	BET	7	629271	6960778	9/23/2011	11:04:35 AM	GT01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Grass Cover	Excellent	Rusty Rock Chip	Quartz Chips
1185993	BET	7	629238	6960815	9/23/2011	11:12:52 AM	GT01	Chocolate Brown	Sand	Dry	Steep	40	C	Poplar	Leaf Cover	Excellent	Quartz Chips	Rusty Rock Chip
1185994	BET	7	629206	6960854	9/23/2011	11:21:24 AM	GT01	Chocolate Brown	Sand	Dry	Steep	40	C	Poplar	Grass Cover	Excellent	Quartz Chips	Rusty Rock Chip
1185995	BET	7	629171	6960890	9/23/2011	11:29:37 AM	GT01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Leaf Cover	Excellent	Bright Orange Rust	
1185996	BET	7	629138	6960927	9/23/2011	11:46:00 AM	GT01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Leaf Cover	Excellent	Quartz Chips	
1185997	BET	7	629105	6960964	9/23/2011	11:57:58 AM	GT01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Leaf Cover	Excellent	Quartz Chips	
1185998	BET	7	629071	6961002	9/23/2011	12:05:58 PM	GT01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Leaf Cover	Excellent		
1185999	BET	7	629036	6961038	9/23/2011	12:13:02 PM	GT01	Chocolate Brown	Sand	Dry	Steep	50	C	Birch Forest	Leaf Cover	Excellent		
1186000	BET	7	629004	6961076	9/23/2011	12:20:41 PM	GT01	Chocolate Brown	Sand	Dry	Steep	60	C	Birch Forest	Leaf Cover	Excellent	Quartz Chips	
1185801	BET	7	629078	6961143	9/23/2011	12:31:43 PM	GT01	Greyish Green	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Quartz Chips	
1185802	BET	7	629111	6961106	9/23/2011	12:41:22 PM	GT01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Leaf Cover	Excellent	Quartz Chips	
1185803	BET	7	629144	6961069	9/23/2011	12:47:59 PM	GT01	Chocolate Brown	Sand	Damp	Steep	60	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Quartz Chips	
1185804	BET	7	629178	6961032	9/23/2011	12:55:03 PM	GT01	Light Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Leaf Cover	Excellent	Fine	
1185805	BET	7	629211	6960994	9/23/2011	1:11:16 PM	GT01	Chocolate Brown	Sand	Dry	Steep	40	C	Poplar	Leaf Cover	Excellent	Quartz Chips	
1185806	BET	7	629211	6960994	9/23/2011	1:13:02 PM	GT01	Chocolate Brown	Sand	Dry	Steep	40	C	Poplar	Leaf Cover	Excellent	Quartz Chips	
1185807	BET	7	629244	6960958	9/23/2011	1:23:07 PM	GT01	Chocolate Brown	Sand	Dry	Steep	60	C	Poplar	Leaf Cover	Excellent		
1185808	BET	7	629278	6960921	9/23/2011	1:31:14 PM	GT01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Leaf Cover	Excellent	Bright Orange Rust	
1185809	BET	7	629312	6960884	9/23/2011	1:39:32 PM	GT01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Leaf Cover	Excellent		
1185810	BET	7	629345	6960847	9/23/2011	1:47:29 PM	GT01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Leaf Cover	Excellent	Quartz Chips	
1185811	BET	7	629378	6960809	9/23/2011	1:55:08 PM	GT01	Chocolate Brown	Sand	Dry	Steep	40	C	Poplar	Leaf Cover	Excellent	Quartz Chips	Rusty Rock Chip
1185812	BET	7	629413	6960771	9/23/2011	2:03:20 PM	GT01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Leaf Cover	Excellent	Quartz Chips	
1185813	BET	7	629447	6960734	9/23/2011	2:11:54 PM	GT01	Grey	Sand	Dry	Pronounced Slope	40	B	Black Spruce	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1185814	BET	7	629480	6960697	9/23/2011	2:19:07 PM	GT01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Frozen	
1185815	BET	7	629512	6960660	9/23/2011	2:27:45 PM	GT01	Dark Grey Black	Sand	Damp	Steep	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Rocky Terrain	
1166751	BET	7	629662	6960793	9/23/2011	10:21:24 AM	JC02	Chocolate Brown	Sand	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Clay	Coarse
1166752	BET	7	629629	6960830	9/23/2011	10:31:58 AM	JC02	Dark Brown	Clay	Wet	Pronounced Slope	60	B	Black Spruce	Thin Moss Cover	Poor	Organic 10%	Rocky

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1166753	BET	7	629595	6960868	9/23/2011	10:46:11 AM	JC02	Dark Brown	Clay	Wet	Pronounced Slope	50	B	No Tree Cover	Thin Moss Cover	Poor	Organic 10%	Rocky
1166754	BET	7	629562	6960905	9/23/2011	10:58:29 AM	JC02	Greyish Green	Sand	Damp	Pronounced Slope	50	C	Alder	Thin Moss Cover	Good	Organic 10%	Partially Frozen
1166755	BET	7	629528	6960942	9/23/2011	11:08:02 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	30	B	Poplar	Leaf Cover	Good	Coarse	Rocky
1166756	BET	7	629495	6960979	9/23/2011	11:16:35 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Coarse	Rocky
1166757	BET	7	629461	6961016	9/23/2011	11:30:58 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1166758	BET	7	629428	6961054	9/23/2011	11:39:49 AM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Sphagnum Moss < 30cm	Good	Rocky	
1166759	BET	7	629395	6961090	9/23/2011	11:49:58 AM	JC02	Dark Grey Black	Clay	Damp	Pronounced Slope	70	B	Alder	Bare Soil	Poor	Sandy	Possible Creek Contamination
1166760	BET	7	629360	6961128	9/23/2011	12:00:04 PM	JC02	Dark Brown	Sand	Dry	Pronounced Slope	60	B	Poplar	Grass Cover	Good	Coarse	Organic 10%
1166761	BET	7	629327	6961166	9/23/2011	12:11:42 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Good	Coarse	
1166762	BET	7	629294	6961202	9/23/2011	12:21:38 PM	JC02	Dark Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Thin Moss Cover	Good	Coarse	Rocky
1166763	BET	7	629260	6961240	9/23/2011	12:32:44 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	
1166764	BET	7	629227	6961276	9/23/2011	12:43:07 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good	Coarse	
1166765	BET	7	629152	6961210	9/23/2011	1:09:01 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Good	Rocky	
1166766	BET	7	629186	6961174	9/23/2011	1:18:17 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1166767	BET	7	629188	6961176	9/23/2011	1:20:53 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1166768	BET	7	629219	6961136	9/23/2011	1:29:49 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	
1166769	BET	7	629253	6961099	9/23/2011	1:38:41 PM	JC02	Dark Grey Black	Clay	Damp	Pronounced Slope	70	B	Alder	Thin Moss Cover	Poor	Organic 25%	
1166770	BET	7	629285	6961062	9/23/2011	1:55:12 PM	JC02	Grey	Sand	Dry	Pronounced Slope	60	C	Poplar	Sphagnum Moss < 30cm	Excellent	Dull Red Rust	Coarse
1166771	BET	7	629319	6961024	9/23/2011	2:04:09 PM	JC02	Grey	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1166772	BET	7	629353	6960987	9/23/2011	2:13:54 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	90	C	Poplar	Leaf Cover	Excellent	Coarse	
1166773	BET	7	629386	6960951	9/23/2011	2:24:28 PM	JC02	Chocolate Brown	Sand	Dry	Steep	70	C	Poplar	Grass Cover	Excellent	Coarse	
1166774	BET	7	629419	6960913	9/23/2011	2:34:11 PM	JC02	Chocolate Brown	Sand	Dry	Pronounced Slope	70	C	Poplar	Leaf Cover	Excellent	Coarse	
1166775	BET	7	629453	6960876	9/23/2011	2:47:08 PM	JC02	Chocolate Brown	Sand	Dry	Steep	60	C	Birch Forest	Leaf Cover	Good	Coarse	
1166776	BET	7	629487	6960839	9/23/2011	2:56:33 PM	JC02	Grey	Sand	Wet	Pronounced Slope	70	C	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Bright Orange Rust
1166777	BET	7	629521	6960801	9/23/2011	3:05:32 PM	JC02	Dark Grey Black	Clay	Wet	Pronounced Slope	50	B	No Tree Cover	Reindeer Moss	Poor	Organic 25%	Partially Frozen
1166778	BET	7	629554	6960764	9/23/2011	3:06:17 PM	JC02	Dark Grey Black	Clay	Damp	Pronounced Slope	50	B	No Tree Cover	Sphagnum Moss < 30cm	Poor	Organic 25%	Partially Frozen
1166779	BET	7	629588	6960727	9/23/2011	3:26:34 PM	JC02	Chocolate Brown	Clay	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Poor	Organic 25%	Rocky
1112815	BET	7	628806	6962043	9/23/2011	10:02:10 AM	LM01	Grey	Sand	Damp	Subtle Slope	60	C	White Spruce	Reindeer lichen	Excellent	Clay	
1112816	BET	7	628773	6962081	9/23/2011	10:11:30 AM	LM01	Chocolate Brown	Sand	Damp	Subtle Slope	70	C	White Spruce	Sphagnum Moss < 30cm	Excellent		
1112817	BET	7	628740	6962117	9/23/2011	10:18:03 AM	LM01	Dark Brown	Sand	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	
1112818	BET	7	628704	6962155	9/23/2011	10:26:23 AM	LM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Sphagnum Moss < 30cm	Good		
1112819	BET	7	628672	6962192	9/23/2011	10:33:11 AM	LM01	Light Brown	Sand	Wet	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Poor		
1112820	BET	7	628638	6962229	9/23/2011	10:39:55 AM	LM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	Clay
1112821	BET	7	628606	6962266	9/23/2011	10:48:03 AM	LM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	Poplar	Sphagnum Moss < 30cm	Good		
1112822	BET	7	628571	6962303	9/23/2011	10:55:34 AM	LM01	Grey	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Clay
1112823	BET	7	628538	6962340	9/23/2011	11:02:41 AM	LM01	Grey	Sand	Damp	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1112824	BET	7	628504	6962378	9/23/2011	11:08:34 AM	LM01	Grey	Sand	Dry	Subtle Slope	40	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1112825	BET	7	628471	6962415	9/23/2011	11:14:35 AM	LM01	Grey	Sand	Damp	Subtle Slope	40	C	Birch Forest	Leaf Cover	Good	Coarse	Clay
1112826	BET	7	628437	6962452	9/23/2011	11:21:11 AM	LM01	Grey	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	Clay
1112827	BET	7	628404	6962489	9/23/2011	11:28:20 AM	LM01	Chocolate Brown	Sand	Damp	Subtle Slope	60	B	Poplar	Sphagnum Moss < 30cm	Good	Clay	
1112828	BET	7	628370	6962527	9/23/2011	11:35:08 AM	LM01	Grey	Sand	Dry	Subtle Slope	30	B	Poplar	Sphagnum Moss < 30cm	Good	Coarse	
1112829	BET	7	628336	6962564	9/23/2011	11:41:14 AM	LM01	Dark Brown	Sand	Damp	Subtle Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent	Coarse	
1112830	BET	7	628303	6962601	9/23/2011	11:48:02 AM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	60	B	Birch Forest	Sphagnum Moss < 30cm	Excellent	Clay	
1112831	BET	7	628269	6962639	9/23/2011	11:53:49 AM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good		
1112832	BET	7	628236	6962676	9/23/2011	12:01:13 PM	LM01	Chocolate Brown	Sand	Damp	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good		
1112833	BET	7	628202	6962713	9/23/2011	12:07:42 PM	LM01	Chocolate Brown	Silt	Dry	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good		
1112834	BET	7	628169	6962750	9/23/2011	12:15:02 PM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good		
1112835	BET	7	628137	6962786	9/23/2011	12:46:51 PM	LM01	Chocolate Brown	Sand	Damp	Subtle Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Clay	
1112836	BET	7	628104	6962822	9/23/2011	12:53:15 PM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky
1112837	BET	7	628071	6962860	9/23/2011	12:59:21 PM	LM01	Grey	Sand	Dry	Subtle Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Excellent	Coarse	
1112838	BET	7	628037	6962897	9/23/2011	1:05:27 PM	LM01	Chocolate Brown	Sand	Dry	Subtle Slope	40	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1112839	BET	7	628003	6962935	9/23/2011	1:12:53 PM	LM01	Dark Grey Black	Silt	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Poor	Coarse	
1112840	BET	7	627970	6962972	9/23/2011	1:19:17 PM	LM01	Dark Grey Black	Silt	Damp	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1112841	BET	7	627937	6963009	9/23/2011	1:25:38 PM	LM01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Good		
1112842	BET	7	627904	6963046	9/23/2011	1:31:59 PM	LM01	Dark Grey Black	Sand	Damp	Pronounced Slope	50	C	White Spruce	Sphagnum Moss < 30cm	Excellent		
1112843	BET	7	627869	6963083	9/23/2011	1:39:47 PM	LM01	Dark Grey Black	Silt	Damp	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1112844	BET	7	627869	6963083	9/23/2011	1:40:29 PM	LM01	Dark Grey Black	Silt	Damp	Subtle Slope	70	B	White Spruce	Sphagnum Moss < 30cm	Good	Coarse	
1112845	BET	7	627836	6963120	9/23/2011	1:47:37 PM	LM01	Dark Grey Black	Silt	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Clay	Coarse
1191401	BET	7	629144	6960324	9/23/2011	11:23:21 AM	ME01	Dark Brown	Silt	Damp	Pronounced Slope	50	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1191402	BET	7	629110	6960362	9/23/2011	11:33:27 AM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Alder	Leaf Cover	Excellent	Coarse	Sandy
1191403	BET	7	629076	6960399	9/23/2011	11:40:20 AM	ME01	Dark Brown	Silt	Dry	Pronounced Slope	70	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky
1191404	BET	7	629042	6960436	9/23/2011	11:46:43 AM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Sandy
1191405	BET	7	629010	6960474	9/23/2011	11:53:01 AM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Birch Forest	Leaf Cover	Excellent	Coarse	Quartz Chips
1191406	BET	7	628975	6960510	9/23/2011	12:00:36 PM	ME01	Chocolate Brown	Sand	Damp	Pronounced Slope	70	C	Black Spruce	Reindeer Moss	Excellent	Coarse	Sandy
1191407	BET	7	628942	6960546	9/23/2011	12:07:17 PM	ME01	Dark Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Mud
1191408	BET	7	628907	6960585	9/23/2011	12:14:17 PM	ME01	Dark Brown	Silt	Damp	Pronounced Slope	50	B	Black Spruce	Sphagnum Moss < 30cm	Good	Coarse	Rocky Terrain
1191409	BET	7	628875	6960621	9/23/2011	12:24:47 PM	ME01	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	Alder	Sphagnum Moss < 30cm	Good	Coarse	Partially Frozen
1191410	BET	7	628842	6960660	9/23/2011	12:35:33 PM	ME01	Dark Brown	Silt	Dry	Subtle Slope	80	B	White Spruce	Sphagnum Moss < 30cm	Poor	Fine	
1191411	BET	7	628807	6960697	9/23/2011	12:43:57 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky Terrain
1191412	BET	7	628774	6960732	9/23/2011	12:53:01 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Birch Forest	Grass Cover	Excellent	Coarse	Sandy
1191413	BET	7	628740	6960771	9/23/2011	1:03:13 PM	ME01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Birch Forest	Leaf Cover	Good	Coarse	Rocky Terrain
1191414	BET	7	628707	6960808	9/23/2011	1:12:20 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Sandy	Quartz Chips
1191415	BET	7	628707	6960808	9/23/2011	1:13:05 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Sandy	Quartz Chips
1191416	BET	7	628780	6960876	9/23/2011	1:49:04 PM	ME01	Chocolate Brown	Silt	Dry	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Coarse	Rocky
1191417	BET	7	628814	6960839	9/23/2011	1:57:44 PM	ME01	Chocolate Brown	Silt	Dry	Steep	40	B	Poplar	Leaf Cover	Good	Coarse	Rocky Terrain
1191418	BET	7	628847	6960802	9/23/2011	2:06:34 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Thin Moss Cover	Excellent	Sandy	Coarse

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1191419	BET	7	628880	6960765	9/23/2011	2:14:30 PM	ME01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Leaf Cover	Excellent	Sandy	Rocky
1191420	BET	7	628914	6960728	9/23/2011	2:23:31 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1191421	BET	7	628948	6960691	9/23/2011	2:31:25 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Sandy	
1191422	BET	7	628982	6960653	9/23/2011	2:39:15 PM	ME01	Dark Brown	Silt	Damp	Subtle Slope	50	B	Black Spruce	Sphagnum Moss > 30cm	Poor	Fine	Partially Frozen
1191423	BET	7	629015	6960615	9/23/2011	2:46:57 PM	ME01	Dark Brown	Silt	Damp	Pronounced Slope	80	B	Dwarf Birch	Sphagnum Moss < 30cm	Good	Coarse	Mud
1191424	BET	7	629049	6960578	9/23/2011	2:56:44 PM	ME01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	C	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	Sandy
1191425	BET	7	629081	6960542	9/23/2011	3:04:26 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Sandy
1191426	BET	7	629116	6960504	9/23/2011	3:11:25 PM	ME01	Chocolate Brown	Silt	Dry	Pronounced Slope	60	B	Birch Forest	Leaf Cover	Good	Coarse	Quartz Chips
1191427	BET	7	629150	6960466	9/23/2011	3:19:39 PM	ME01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Birch Forest	Leaf Cover	Excellent	Sandy	
1191428	BET	7	629182	6960430	9/23/2011	3:26:45 PM	ME01	Dark Brown	Silt	Damp	Pronounced Slope	80	B	Alder	Sphagnum Moss < 30cm	Good	Coarse	
1191429	BET	7	629217	6960392	9/23/2011	3:36:10 PM	ME01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Leaf Cover	Excellent	Coarse	Sandy
1172901	BET	7	629290	6960459	9/23/2011	11:11:52 AM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Birch Forest	Sphagnum Moss > 30cm	Good	Organic 10%	
1172902	BET	7	629257	6960495	9/23/2011	11:21:29 AM	PC01	Grey	Silt	Damp	Pronounced Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Good	Coarse	
1172903	BET	7	629224	6960533	9/23/2011	11:30:44 AM	PC01	Grey	Silt	Dry	Pronounced Slope	40	B	Birch Forest	Bare Soil	Good	Rocky	
1172904	BET	7	629190	6960570	9/23/2011	11:37:02 AM	PC01	Grey	Sand	Dry	Pronounced Slope	50	C	Birch Forest	Bare Soil	Good	Coarse	
1172905	BET	7	629157	6960607	9/23/2011	11:45:40 AM	PC01	Grey	Silt	Damp	Pronounced Slope	60	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1172906	BET	7	629123	6960644	9/23/2011	11:53:44 AM	PC01	Grey	Silt	Damp	Pronounced Slope	70	B	Black Spruce	Sphagnum Moss < 30cm	Good	Fine	
1172907	BET	7	629089	6960683	9/23/2011	12:02:36 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	40	B	Alder	Leaf Cover	Good	Rocky	
1172908	BET	7	629056	6960719	9/23/2011	12:30:04 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Poplar	Bare Soil	Good	Fine	
1172909	BET	7	629023	6960756	9/23/2011	12:39:36 PM	PC01	Chocolate Brown	Silt	Dry	Pronounced Slope	40	B	Poplar	Bare Soil	Good	Fine	
1172910	BET	7	628989	6960793	9/23/2011	12:50:41 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Bare Soil	Good	Sandy	
1172911	BET	7	628956	6960831	9/23/2011	1:00:37 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	50	B	Poplar	Leaf Cover	Good	Coarse	
1172912	BET	7	628922	6960868	9/23/2011	1:08:06 PM	PC01	Chocolate Brown	Sand	Dry	Steep	30	C	Poplar	Bare Soil	Good	Sandy	
1172913	BET	7	628889	6960905	9/23/2011	1:14:36 PM	PC01	Grey	Sand	Dry	Steep	50	C	Poplar	Bare Soil	Excellent	Sandy	
1172914	BET	7	628855	6960943	9/23/2011	1:20:43 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Bare Soil	Excellent	Sandy	
1172915	BET	7	628929	6961011	9/23/2011	1:29:55 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	50	C	Poplar	Leaf Cover	Excellent	Sandy	
1172916	BET	7	628963	6960973	9/23/2011	1:34:47 PM	PC01	Chocolate Brown	Sand	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Sandy	
1172917	BET	7	628996	6960936	9/23/2011	1:41:30 PM	PC01	Chocolate Brown	Sand	Dry	Steep	30	C	Poplar	Leaf Cover	Excellent	Sandy	
1172918	BET	7	629030	6960898	9/23/2011	1:48:02 PM	PC01	Chocolate Brown	Silt	Damp	Pronounced Slope	30	B	Poplar	Bare Soil	Good	Rocky	Organic 10%
1172919	BET	7	629064	6960861	9/23/2011	1:55:10 PM	PC01	Grey	Sand	Dry	Steep	40	C	Poplar	Bare Soil	Excellent	Sandy	
1172920	BET	7	629096	6960824	9/23/2011	2:10:45 PM	PC01	Chocolate Brown	Sand	Dry	Steep	50	C	Poplar	Leaf Cover	Excellent	Coarse	
1172921	BET	7	629130	6960787	9/23/2011	2:17:30 PM	PC01	Grey	Sand	Dry	Steep	40	C	Poplar	Grass Cover	Excellent	Coarse	
1172922	BET	7	629164	6960749	9/23/2011	2:26:19 PM	PC01	Grey	Sand	Dry	Steep	40	C	Poplar	Bare Soil	Excellent	Coarse	
1172923	BET	7	629197	6960713	9/23/2011	2:34:22 PM	PC01	Dark Brown	Silt	Damp	Subtle Slope	50	B	White Spruce	Sphagnum Moss < 30cm	Good	Fine	
1172924	BET	7	629231	6960675	9/23/2011	2:41:38 PM	PC01	Grey	Silt	Damp	Subtle Slope	80	B	Black Spruce	Reindeer Moss	Good	Fine	
1172925	BET	7	629264	6960638	9/23/2011	2:49:43 PM	PC01	Bluish Grey	Silt	Damp	Subtle Slope	30	B	Birch Forest	Sphagnum Moss < 30cm	Good	Fine	
1191079	BET	7	629297	6960600	9/23/2011	2:58:12 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Sandy	
1191080	BET	7	629297	6960600	9/23/2011	2:59:07 PM	PC01	Chocolate Brown	Sand	Dry	Subtle Slope	70	C	Birch Forest	Leaf Cover	Excellent	Sandy	
1191081	BET	7	629332	6960563	9/23/2011	3:07:31 PM	PC01	Grey	Silt	Damp	Subtle Slope	40	B	Black Spruce	Reindeer Moss	Poor	Fine	Organic 10%
1191082	BET	7	629364	6960526	9/23/2011	3:15:15 PM	PC01	Dark Grey Black	Silt	Damp	Subtle Slope	40	B	White Spruce	Sphagnum Moss < 30cm	Poor	Fine	Organic 10%
1123893	BET	7	629302	6961344	9/23/2011	10:06:50 AM	WG01	Chocolate Brown	Clay	Dry	Pronounced Slope	60	C	Poplar	Thin Moss Cover	Excellent	Coarse	
1123892	BET	7	629335	6961307	9/23/2011	10:16:19 AM	WG01	Chocolate Brown	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1123891	BET	7	629369	6961269	9/23/2011	10:25:54 AM	WG01	Dark Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1123890	BET	7	629402	6961232	9/23/2011	10:36:48 AM	WG01	Dark Brown	Sand	Dry	Pronounced Slope	110	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1123889	BET	7	629437	6961196	9/23/2011	10:45:30 AM	WG01	Dark Grey Black	Sand	Dry	Pronounced Slope	60	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1123888	BET	7	629470	6961155	9/23/2011	10:53:55 AM	WG01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1123887	BET	7	629503	6961120	9/23/2011	11:02:41 AM	WG01	Chocolate Brown	Sand	Dry	Pronounced Slope	80	C	Poplar	Leaf Cover	Excellent	Coarse	
1123886	BET	7	629538	6961083	9/23/2011	11:13:40 AM	WG01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Excellent	Coarse	Rocky
1123885	BET	7	629567	6961050	9/23/2011	11:23:22 AM	WG01	Dark Brown	Clay	Dry	Pronounced Slope	40	C	Poplar	Leaf Cover	Excellent	Coarse	
1123884	BET	7	629604	6961009	9/23/2011	11:32:13 AM	WG01	Dark Grey Black	Silt	Dry	Pronounced Slope	50	B	Birch Forest	Thin Moss Cover	Excellent	Fine	
1123883	BET	7	629637	6960970	9/23/2011	11:41:06 AM	WG01	Dark Grey Black	Silt	Dry	Subtle Slope	60	B	White Spruce	Thin Moss Cover	Excellent	Fine	Possible Creek Contamination
1123882	BET	7	629668	6960935	9/23/2011	11:50:44 AM	WG01	Dark Grey Black	Silt	Damp	Pronounced Slope	70	B	Birch Forest	Sphagnum Moss < 30cm	Excellent	Frozen	
1123881	BET	7	629705	6960898	9/23/2011	12:02:16 PM	WG01	Dark Grey Black	Silt	Dry	Pronounced Slope	100	B	Birch Forest	Thin Moss Cover	Excellent	Fine	
1219688	BET	7	629736	6960861	9/23/2011	12:15:13 PM	WG01	Dark Grey Black	Silt	Dry	Pronounced Slope	90	B	Birch Forest	Thin Moss Cover	Good	Fine	
1219689	BET	7	629771	6960821	9/23/2011	12:32:47 PM	WG01	Dark Brown	Silt	Dry	Pronounced Slope	70	B	Birch Forest	Thin Moss Cover	Good	Frozen	
1112622	BET	7	625495	6961685	9/23/2011	10:08:13 AM	YV01	Chocolate Brown	Sand	Dry	Steep	60	C	Poplar	Grass Cover	Good	Quartz Chips	
1112623	BET	7	625528	6961649	9/23/2011	10:17:18 AM	YV01	Chocolate Brown	Silt	Dry	Steep	30	B	Poplar	Grass Cover	Poor	Fine	Rocky Terrain
1112624	BET	7	625561	6961612	9/23/2011	10:26:08 AM	YV01	Dark Brown	Sand	Dry	Steep	60	C	Poplar	Grass Cover	Excellent	Quartz Chips	Outcrop Nearby
1112625	BET	7	625595	6961573	9/23/2011	10:42:36 AM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	30	C	White Spruce	Bare Soil	Excellent	Possible Creek Contamination	
1112626	BET	7	625630	6961535	9/23/2011	10:50:46 AM	YV01	Chocolate Brown	Sand	Dry	Flat	40	C	White Spruce	Thin Moss Cover	Good	Fine	
1112627	BET	7	625664	6961498	9/23/2011	10:57:58 AM	YV01	Chocolate Brown	Silt	Dry	Flat	70	B	White Spruce	Thin Moss Cover	Poor		
1112628	BET	7	625696	6961461	9/23/2011	11:07:31 AM	YV01	Chocolate Brown	Silt	Dry	Flat	40	B	White Spruce	Needle Cover	Poor	Rocky Terrain	
1112629	BET	7	625730	6961424	9/23/2011	11:15:15 AM	YV01	Dark Brown	Silt	Damp	Subtle Slope	70	B	White Spruce	Thin Moss Cover	Good		
1112630	BET	7	625762	6961388	9/23/2011	11:28:41 AM	YV01	Dark Grey Black	Silt	Wet	Flat	80	B	Black Spruce	Reindeer lichen	Poor	Organic 25%	
1112631	BET	7	625795	6961351	9/23/2011	11:37:34 AM	YV01	Dark Grey Black	Silt	Damp	Subtle Slope	80	B	Black Spruce	Reindeer lichen	Good	Quartz Chips	
1112632	BET	7	625871	6961417	9/23/2011	11:57:56 AM	YV01	Dark Brown	Sand	Dry	Pronounced Slope	50	B	White Spruce	Thin Moss Cover	Good	Fine	Quartz Chips
1112633	BET	7	625837	6961454	9/23/2011	12:07:08 PM	YV01	Dark Brown	Silt	Wet	Subtle Slope	60	B	Black Spruce	Reindeer lichen	Good		
1112634	BET	7	625804	6961492	9/23/2011	12:18:01 PM	YV01	Chocolate Brown	Silt	Wet	Flat	70	C	Black Spruce	Reindeer lichen	Good	Coarse	
1112635	BET	7	625770	6961530	9/23/2011	12:27:37 PM	YV01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Black Spruce	Reindeer lichen	Excellent		
1112636	BET	7	625770	6961530	9/23/2011	12:28:16 PM	YV01	Chocolate Brown	Sand	Dry	Subtle Slope	60	C	Black Spruce	Reindeer lichen	Excellent		
1112637	BET	7	625737	6961567	9/23/2011	12:34:56 PM	YV01	Chocolate Brown	Sand	Dry	Flat	70	C	Black Spruce	Reindeer lichen	Excellent		
1112638	BET	7	625703	6961604	9/23/2011	12:44:47 PM	YV01	Chocolate Brown	Sand	Dry	Flat	70	C	Black Spruce	Reindeer lichen	Excellent		
1112639	BET	7	625670	6961641	9/23/2011	12:53:41 PM	YV01	Chocolate Brown	Sand	Dry	Flat	60	C	Birch Forest	Thin Moss Cover	Good	Fine	Possible Creek Contamination
1112640	BET	7	625636	6961678	9/23/2011	1:05:52 PM	YV01	Dark Brown	Sand	Dry	Steep	70	C	Poplar	Thin Moss Cover	Excellent	Quartz Chips	Outcrop Nearby
1112641	BET	7	625603	6961715	9/23/2011	1:22:22 PM	YV01	Chocolate Brown	Sand	Dry	Steep	60	C	No Tree Cover	Grass Cover	Excellent	Quartz Chips	
1112642	BET	7	625570	6961753	9/23/2011	1:34:54 PM	YV01	Chocolate Brown	Silt	Dry	Steep	60	B	Poplar	Leaf Cover	Poor		

Sample ID	Project ID	UTM Zone	UTM Easting	UTM Northing	Sample Date	Sample Time	Technician ID	Soil Colour	Soil Texture	Soil Moisture	Site Slope	Sample Depth	Sample Horizon	Site Vegetation	Site Cover	Sample Quality	Note1	Note2
1112643	BET	7	625643	6961819	9/23/2011	1:46:36 PM	YV01	Chocolate Brown	Sand	Dry	Steep	100	C	Poplar	Leaf Cover	Good	Loess	
1112644	BET	7	625677	6961781	9/23/2011	1:57:38 PM	YV01	Chocolate Brown	Sand	Dry	Pronounced Slope	50	C	Poplar	Leaf Cover	Good		
1112645	BET	7	625710	6961746	9/23/2011	2:14:39 PM	YV01	Dark Brown	Silt	Damp	Flat	50	B	Black Spruce	Reindeer lichen	Good		
1112646	BET	7	625745	6961707	9/23/2011	2:22:37 PM	YV01	Dark Brown	Silt	Damp	Flat	60	B	Birch Forest	Thin Moss Cover	Poor	Possible Creek Contamination	
1123894	BET	7	625780	6961669	9/23/2011	2:37:34 PM	YV01	Chocolate Brown	Sand	Dry	Flat	60	C	White Spruce	Thin Moss Cover	Excellent	Fine	Quartz Chips
1123895	BET	7	625810	6961633	9/23/2011	2:46:18 PM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	40	C	White Spruce	Thin Moss Cover	Excellent	Coarse	
1123896	BET	7	625845	6961595	9/23/2011	2:54:35 PM	YV01	Chocolate Brown	Sand	Damp	Subtle Slope	100	C	Black Spruce	Reindeer lichen	Good		
1123897	BET	7	625879	6961557	9/23/2011	3:03:22 PM	YV01	Dark Brown	Sand	Wet	Subtle Slope	90	C	Black Spruce	Reindeer lichen	Excellent		
1123898	BET	7	625910	6961522	9/23/2011	3:11:31 PM	YV01	Chocolate Brown	Sand	Wet	Subtle Slope	80	C	Black Spruce	Reindeer lichen	Excellent	Coarse	
1123899	BET	7	625943	6961484	9/23/2011	3:18:49 PM	YV01	Dark Brown	Sand	Damp	Pronounced Slope	50	C	Black Spruce	Thin Moss Cover	Excellent	Coarse	

Appendix III – Rock Sample Locations and Descriptions

Sample_ID	Proj_ID	Easting	Northing	Sample Description	Sample Type (FL/SC/OC/CHIP/CH)	Date (m/dd/yr)	Sampler	Structural Type	Strike	Dip	Lab
580603	Betty	624388	6960985	DRB, Gdior, strong lim (ank?) alt, 2% mm-scale Qz veins, orange	CV - Rcrop; CGr	7/2/2011	CS				ACME
580604	Betty	624447	6961038	Qz veining in Gdior; 60% Qz veins, strong limonite, mod sil alt, orange, tr Py, arseno	Rcrop; CGr	7/2/2011	CS				ACME
580605	Betty	624454	6961043	Gdior, incl Qz veins, fine fracturing, strong limonite, or-brown	Rcrop - Scrop; CGr	7/2/2011	CS				ACME
580606	Betty	624443	6961046	Qz dior, fractured, 1-2% sub-mm scale Qz veining, orange-tan, mod limonitic	Rcrop - Scrop; CGr	7/2/2011	CS				ACME
580607	Betty	624463	6961028	Sparse rcrop in soil, incl. C-horizon; Gdior, 1-2% mm-scale qz stringers, some coarser veins	Rcrop; CGr	7/2/2011	CS				ACME
580608	Betty	624460	6961039	Qz veins in Qz diorite, strongly limonitic, local mod sil alt	Rcrop; CGr	7/2/2011	CS				ACME
580609	Betty	624583	6960908	Qz diorite, strongly limonitic, some silica veining, orange - red	CV - Rcrop; CGr	7/2/2011	CS				ACME
580610	Betty	624575	6960941	Qz Dior, strong orange lim alt (phyllic alt), fractured	Rcrop, CGr	7/2/2011	CS				ACME
580611	Betty	624920	6960772	Rcrop - CV; F. Por Dacite?, veined and fractured, tan, mod-strong lim, mod sil alt	Rcrop - CV; CGr	7/2/2011	CS				ACME
580612	Betty	622836	6965394	Granite Gneiss (?), fol, strong sil, mod lim alt; 15-20% Qz veins, tan-brown	Rcrop; CGr	7/5/2011	CS				ACME
580613	Betty	622857	6965344	Granite Gneiss (?), fol, strong sil, lim, mod phyllic alt; 5-10% Qz veins, tan-brown	Rcrop; CGr	7/5/2011	CS				ACME
580614	Betty	623041	6964735	Granite augen gneiss, strong sil, mod lim, loc hem alt, foliated	Rcrop; CGr	7/5/2011	CS				ACME
580615	Betty	622986	6964593	Qz vein float, fractured, trace blue-black fine gr mineral	CV, SCGr	7/5/2011	CS				ACME
580616	Betty	623030	6964571	Qz-carb veining in mixed lstone with mbasalt; fractured, late lim stringers	CV, CGr	7/5/2011	CS				ACME
580617	Betty	621048	6964774	Metaseds, mixed, med grained, pink-tan. Mod sil, phyllic, K alt. 1% Py al fractures	Rcrop; CGr	7/6/2011	CS				ACME
580618	Betty	621005	6964703	Mbasalt (Fspar-biotite schist), lt grey, strong muscovite development	Rcrop; CGr	7/6/2011	CS				ACME
580619	Betty	620674	6964362	Mbasalt, mod-strong sil, lim alt, weak K-alt; banded silica, minor qz stringers; orange - tan	Rcrop; CGr	7/6/2011	CS				ACME
580620	Betty	620521	6964161	Chert, foliated, weak limonite alt; 15% foliation - parallel qz veins	Rcrop - CV; CGr	7/6/2011	CS				ACME
580621	Betty	620139	6963645	Qz vein, banded, beding-parallel qz vein, blue-grey, to 20 cm thick; trace pyrite	Rcrop; CGr	7/6/2011	CS				ACME
580622	Betty	619937	6963699	Chert, thin-bedded; sample is of fractured - brecciated chert +/- qz veining	Ocrop - Rcrop, SCGr	7/6/2011	CS				ACME
580623	Betty	627025	6965736	Granite gneiss, mod foliated, weak-mod K, weak lim alt, pink-tan, tr pyrite	Scrop; CGr	7/7/2011	CS				ACME
580624	Betty	626086	6965600	Granite gneiss, foliated, tan, weak-mod silica, limonite, tr magnetite	Scrop; G	7/7/2011	CS				ACME
580625	Betty	625456	6965717	Marble skarn, recrystallized, weak-mod epidote, mod carb, weak sil, lim alt	Scrop - Rcrop; CGr	7/7/2011	CS				ACME
580626	Betty	625082	6965767	Marble skarn, green-beige, mod carb, weak-mod lim, act alt, 10% qz veins in sample	Scrop - Rcrop; CGr	7/7/2011	CS				ACME
580627	Betty	628035	6965365	Fspar-quatz gneiss (mgranite?), tan, mod argillic, phyllic lt, wk silica	Rcrop - CV; SCGr	7/10/2011	CS				ACME
580628	Betty	628678	6965334	Ocrop - rcrop, steep slope; Granite gneiss, weak limonite, K alt, pink-tan	Ocrop - Rcrop, CGr	7/10/2011	CS				ACME
580629	Betty	628713	6965371	Gr gneiss, sheared, tan - orange, mod il, phy alt	Talus; CGr	7/10/2011	CS				ACME
580630	Betty	628742	6965381	Gr gneiss, foliated, sheared, weak-mod K, silica alt	Talus; CGr	7/10/2011	CS	Shear	335	85	ACME
580631	Betty	628728	6965369	White Qz veining in talus; veins to 5 cm weak hem, lim alt	Talus, SCGr	7/10/2011	CS				ACME
580632	Betty	628774	6965492	Gr gneiss, weakly sheared, 30% Qz veins, fractured, mod sil, phyllic alt	Outcrop, Chip 1.4m	7/10/2011	CS	Shear	300	65	ACME
580633	Betty	628796	6965527	Gr gneiss, 15-20% Qz veins, weak-mod lim, mod sil, wk K-alt; fine - med grained	Ocrop, chip, 1.7m	7/10/2011	CS	Foliation	345	55	ACME
580634	Betty	621291	6966156	Fairly abnt Qz vein with clotty Py in chloritic mbasalt skarn with mod - strong ser, chl alt	CV; CGr	7/14/2011	CS				ACME
580635	Betty	621270	6966129	Felsic dyke (meta-aplite?), fractured, mod sil, K-alt and lim alt, tan - pink	CV - Rcrop; CGr	7/14/2011	CS				ACME
580636	Betty	621222	6965979	Mgranite (?), 7-8% Qz veins, fractured, mod-strong sil, weak phy alt	CV; CGr	7/14/2011	CS				ACME
580637	Betty	621162	6965375	Gr gneiss, foliated, weak-mod sil, weak ser alt, pink - tan	CV; CGr	7/14/2011	CS				ACME
580638	Betty	621079	6964982	CV - Rcrop; Qz vein, white - tan, massive, min 15-cm thick and 8m long	CV-Rcrop; Grab	7/14/2011	CS				ACME
580639	Betty	620552	6966183	Granite gneiss, med grained, mod foliated, weak-mod silica, weak arg alt, <1% pyrite	CV-Rcrop; CGr	7/15/2011	CS				ACME
580640	Betty	620329	6966090	Augen gneiss (metagranite?), mod sil, phy alt, 4-5% Qz veins, tan, tr pyrite	CV-Rcrop; CGr	7/15/2011	CS				ACME
580641	Betty	619955	6966140	Metaseds, mod sil, weak phy alt, 5% mm to cm-scale qz veins, <1% pyrite	CV, CGr	7/15/2011	CS				ACME
580642	Betty	618276	6966012	Gr gneiss, foliated, tan, mod sil, phy alt; tr pyrite	CV, CGr	7/15/2011	CS				ACME
580643	Betty	629531	6961014	Fspar-biotite diorite (?), 30% biotite as "matrix", fspars appear porphyritic, grey	CV, CGr	7/16/2011	CS				ACME
580644	Betty	629528	6961027	Diorite, 25-30% biotite matrix, weak-mod sil alt, dark grey, med grained	Ocrop; CGr	7/16/2011	CS				ACME
580645	Betty	629821	6961291	CV, animal burrow; DRB, Qz diorite, brown, mod-strong limonite, mod hem alt	CV; CGr	7/16/2011	CS				ACME
580646	Betty	630332	6961622	Qz diorite, med-coarse grained, local pyroxene (?) enrichment; weak il, lim alt	CV-Talus; CGr	7/16/2011	CS				ACME
580647	Betty	630383	6961703	DRB, Gdior, largely decrepitated, coarse gr, euigranular, chl after biotite, green-beige	CV; CGr	7/16/2011	CS				ACME
580651	Betty	624394	6960756	F. Por Aplite(?), weak-mod sil, mod lim, weak arg alt, beige, tr dissem Pyrite	CV, SCGr	7/26/2011	CS				ACME
580652	Betty	624334	6960633	DRB, fault breccia zone, mod sil, lim alt, weak arg, hem alt; rehealed breccia	CV, CGr	7/26/2011	CS				ACME
580653	Betty	624343	6960607	Float, likely proximal; Gdiorite, med - coarse grained, mod-strong sil, mod lim, weak arg alt, brown	Float, grab	7/26/2011	CS				ACME
580654	Betty	624346	6960608	Gdior, sheared, tan, mod sil, mod arg alt of fspars; 2 fracture sets, latter with limonitic vnlets	Ocrop - Rcrop, 1.3m chip	7/26/2011	CS				ACME
580655	Betty	624236	6960926	Qz diorite (aplite?), f grained, mod sil, lim alt, beige	Rcrop, CGr	7/26/2011	CS				ACME
580656	Betty	624230	6960934	Gdior, fvractured, 3-4% fine Qz veins, strong lim, weak-mod sil alt, strong arg alt of fspar	Rcrop, CGr	7/26/2011	CS				ACME
580657	Betty	624220	6960924	Aplite, f grained, mod lim alt, 3-4% fine Qz +/- lim stringers, mod-strong sil alt	Rcrop, CGr	7/26/2011	CS				ACME
580658	Betty	624216	6960936	Qz diorite, fractured, tan-brown, strong lim, mod sil, arg alt; 2-3% fine sil veinlets	Rcrop, CGr	7/26/2011	CS				ACME
580659	Betty	624212	6960949	Qz diorite, fractured, tan, strong lim, weak sil, arg alt, local fine fracturing, med grained	Rcrop, CGr	7/26/2011	CS				ACME
580660	Betty	624369	6960585	Gdiorite, med gr, 2-3% fine Qz stringers, beige-brown, mod sil. Lim, carb alt	Rcrop; CGr	7/28/2011	CS/DG				ACME
580661	Betty	624396	6960531	Qz Diorite, veined, tan, weak-mod carb, argillic, ankeritic alt	CV, CGr	7/28/2011	CS/DG				ACME
580662	Betty	619271	6970622	Qz vein, banded, weak-mod lim along fractures, white	Float - Talus; 0.35m Chip	7/29/2011	CS/DG				ACME
580663	Betty	619270	6970619	Chert, very strong il alt, white-tan, strongly fractured, strong frac-cont Py boxwork	Talus; CGr	7/29/2011	CS/DG				ACME
580664	Betty	619270	6970611	Qzte - Chert, strong silica, lim alt, grey-tan	Float - Talus; Grab	7/29/2011	CS/DG				ACME
580665	Betty	619269	6970613	Chert - Qzite, thin-bedded, strong silica, mod lim alt, incl. dark siliceous bands, grey-tan	Rcrop - Talus; CGr	7/29/2011	CS/DG				ACME
580666	Betty	619249	6970605	White quartz, fractured, otherwise massive, mod lim along fractures	Rcrop: 0.3m Chip	7/29/2011	CS/DG				ACME
580667	Betty	619249	6970603	Qz vein, min of 25 cm wide, fractured, white, mod limonitic	Rcrop; CGr	7/29/2011	CS/DG				ACME
580668	Betty	619297	6970551	Chert, thin-bedded, strong sil, weak lim alt	Rcrop; CGr	7/29/2011	CS/DG				ACME
580669	Betty	619294	6970550	Chert, thin bedded, strong sil, weak lim alt, grey	Rcrop, Grab	7/29/2011	CS/DG				ACME
580670	Betty	619290	6970543	Chert (Phyllite?), thin-bedded, strong sil, weak lim alt. Incl 2 cm vuggy quartz vein	Rcrop; CGr	7/29/2011	CS/DG				ACME
580671	Betty	619270	6970534	Qz vein, white, mod. Fractured, strong foliation, poss. Across Qz vein	Float; Chip: 0.6m	7/29/2011	CS/DG				ACME
580672	Betty	619271	6970524	Chert, banded, strong sil, poss boulangerite?; 4m East of BET1031694	Rcrop, Grab	7/29/2011	CS/DG				ACME
580673	Betty	619272	6970518	Qz vein, min 30 cm wide, weak foliation, mod fractured	Float; CGr	7/29/2011	CS/DG				ACME
580674	Betty	619283	6970525	Chert, thin-bedded, mod phy, mod-strong sil alt, weak limonite, white-grey	Rcrop; CGr	7/29/2011	CS/DG				ACME
580675	Betty	619651	6970077	Chert, thin-bed, strong sil, limonite along foliation; joint fabric suggests weak shear	Ocrop; CGr	7/30/2011	CS/DG	Joint	95	50	ACME
580676	Betty	619683	6970041	Chert - sil phyllite, brecciated, white - beige, grey, siliceous matrix, mod sil, weak lim alt	Ocrop - Rcrop; CGr	7/30/2011	CS/DG				ACME
580677	Betty	619388	6970346	Chert, thin-bedded, mod lim, mod-strong sil alt, white - buff	Ocrop; 1.5m chip	7/30/2011	CS/DG	Bedding	305	50	ACME
580678	Betty	619359	6970536	Qz vein, min width of 30cm, fractured, weak-mod lim al fractures	Rcrop - Talus; CGr	7/30/2011	CS/DG				ACME
580679	Betty	619358	6970542	Qz vein, banded, min 30cm thick, fractured, weak lim al fract, grey-tan	Rcrop - Talus; CGr	7/30/2011	CS/DG				ACME
580680	Betty	619359	6970563	Talus - rcrop; Chert, sheared, fractured, blue-grey, strong sil, mod lim alt	Rcrop - Talus; CGr	7/30/2011	CS/DG				ACME
580682	Betty	624379	6961069	Pit, Tr 3; Gdior gouge, incl some Lgdior gouge; mweak-mod lim alt, tan-grey	Trench	8/3/2011	CS				ACME
580683	Betty	624375	6961077	Pit, L3N; F. Por Dacite, 8-10% arg alt, limonitic fspar porphyries, weak - mod lim, sil alt, trace Py	Trench	8/3/2011	CS				ACME
580684	Betty	624371	6961081	Pit Tr 3; F. Por Dacite, tan, mod sil, arg, weak-mod lim alt, tr Py	Trench	8/3/2011	CS				ACME
580685	Betty	624367	6961090	Pit, Tr 3; F. Por Dacite, pink-tan, weak lim, K, sil alt, fine grained	Trench	8/3/2011	CS				ACME
580686	Betty	624342	6961029	Pit, Tr 2; Gdior gouge, L1-2, c grained, equigranular	Trench	8/3/2011	CS				ACME
580687	Betty	624345	6961021	Pit, L2; Lgdior gouge, variable lim alt, weak arg alt, med- c grained	Trench	8/3/2011	CS				ACME
580688	Betty	624348	6961015	Pit, L2N; Lgdior gouge, biotite-enriched, mod lim alt, med-c grained	Trench	8/3/2011	CS				ACME
580689	Betty	624353	6960999	Pit, L2; Gdior gouge, strong arg, weak lim alt, beige, pasty	Trench	8/3/2011	CS				ACME
580690	Betty	624373	6960960	Pit, L2; Lgdior, mod lim, weak chl, arg alt, med grained, tan-grey	Trench	8/3/2011	CS				ACME
580691	Betty	624378	6960948	Pit, L2; Lgdior gouge, tan, med grained, weak-mod arg alt, pasty	Trench	8/4/2011	CS				ACME
580692	Betty	624381	6960943	Pit, L2; Lgdior gouge, weak lim, arg alt; c grained, tan-grey	Trench	8/4/2011	CS				ACME
580693	Betty	629516	6962028	Rcrop - CV; Fine "crumbs' of gdiorite, weak - mod lim, arg alt, grey-tan, strongly decrepitated	Trench	8/5/2011	CS				ACME
580694	Betty	624205	6960954	Gdior, med grained, mod arg, phyllic alt; weak - mod sil alt; mottled, tan, fairly massive	CGr	8/5/2011	CS				ACME
580695	Betty	630356	6960477	Gdior, cm-scale massive arsenopyrite vein; grey	CV, CGr	8/8/2011	CS/WK/BK				ACME
580696	Betty	630352	6960485	Diorite, c grained, equig, weak - mod lim, arg alt, weak silica, strongly decrepitated	CV - Rcrop; CGr	8/8/2011	CS/WK/BK				ACME
580697	Betty	630344	6960458	Gdior, seam of Lgdior, mod lim, weak-mod arg, weak phy alt; med grained, equigranular	CV - Rcrop; CGr	8/8/2011	CS/WK/BK				ACME
580698	Betty	630385	6960592	Diorite, med grained, strong lim, mod arg, phy alt, tan, localized veinlets	CV, CGr	8/8/2011	CS/WK/BK				ACME

Sample_ID	Proj_ID	Easting	Northing	Sample Description	Sample Type (FL/SC/OC/CHIP/CH)	Date (m/dd/yr)	Sampler	Structural Type	Strike	Dip	Lab
580699	Betty	624565	6960948	Pit, Limonitic Granodiorite, strong limonite alt, local fine beige veining	Trench	8/1/2011	CS				ACME
580700	Betty	624562	6960956	Pit, Limonitic Granodiorite, gouge, tan; incl 15% larger gdiorite boulders	Trench	8/1/2011	CS				ACME
580701	Betty	619298	6970601	Chert - Qzte, schistose, strong sil, mod phyllic, >1% dissem pyrite, blue-grey	CV	7/20/2011	WK/BJ				ACME
580702	Betty	624439	6960839	epi qtz with trace of py. Subcrop	Sc	7/21/2011	WK				ACME
580703	Betty	624348	6960607	alt diorite with qtz		7/21/2011	WK				ACME
580704	Betty	621398	6966252	qtz vein in gniess. 4" wide. o/c	OC	7/24/2011	WK				ACME
580705	Betty	623085	6964530	carb alt qtz vein. Float	FL	7/24/2011	WK				ACME
580706	Betty	623316	6964339	qtz/ chert with puratite. Float	Fl	7/24/2011	WK				ACME
580707	Betty	621404	6965863	granite diorite with qtz and py. Float	Fl	7/26/2011	WK				ACME
580708	Betty	623206	6964572	alt granite diorite with qtz, trace py, carb. Float	Fl	7/27/2011	WK				ACME
580709	Betty	622985	6964592	alt granite diorite with qtz, trace py.		7/27/2011	WK				ACME
580710	Betty	628573	6963778	limestone, trace py. Angular boilder	CH	7/29/2011	WK				ACME
580711	Betty	628459	6964188	qtz vein in granite trace py, carb alt, sericite	OC	7/29/2011	WK				ACME
580712	Betty	629423	6960862	carb alt granite diorite with sericite shist. o/c	OC	7/31/2011	WK				ACME
580713	Betty	629598	6961093	alt granite diorite with carb. Subcrop???	SC	8/1/2011	WK				ACME
580714	Betty	630418	6961754	carb granite diorite with qtz. o/c	OC	8/2/2011	WK				ACME
580715	Betty	629177	6961862	alt granite with carb. Float	FL	8/3/2011	WK				ACME
580716	Betty	619325	6970541	angular qtz boulder with trace py.	SC	8/4/2011	WK				ACME
580717	Betty	619337	6970503	angular qtz boulder with trace py.	SC	8/4/2011	WK				ACME
580718	Betty	619351	6970492	qtz vein. Running south west. Trace py. o/c 1' wide	OC	8/4/2011	WK				ACME
580719	Betty	619351	6970496	qtz vein. Running south west. Trace py. o/c 1' wide	OC	8/4/2011	WK				ACME
580720	Betty	619351	6970496	qtz vein. Running south west. Trace py. o/c 1' wide	OC	8/4/2011	WK				ACME
580721	Betty	619351	6970497	host to the qtz vein. Qtz / limestone, trace py.	OC	8/4/2011	WK				ACME
580722	Betty	619354	6970496	limestone with qtz, deceminated py.	OC	8/4/2011	WK				ACME
580723	Betty	619391	6970374	alt limestone with trace py. Subcrop.	SC						ACME
580724	Betty	619441	6970336	alt limestone with trace py. Subcrop.	SC	8/4/2011	WK				ACME
580725	Betty	619430	6970327	qtz angular boulder with trace py.	SC	8/4/2011	WK				ACME
580726	Betty	619404	6970293	chert with trace py. o/c.	OC	8/4/2011	WK				ACME
580727	Betty	619205	6970511	qtz/ limestone, trace py.		8/4/2011	WK				ACME
580728	Betty	628543	6961299	alt granite diorite with carb, qtz. Float.	FL	8/5/2011	WK				ACME
580729	Betty	628545	6961298	alt granite diorite with carb. Float.	Fl	8/5/2011	WK				ACME
580730	Betty	628596	6961302	carb alt granite diorite with qtz. Subcrop??	SC	8/5/2011	WK				ACME
580731	Betty	628615	6961314	carb alt granite diorite, some sericite shisting. Subcrop??	SC	8/5/2011	WK				ACME
580732	Betty	624190	6960929			8/6/2011	DG				ACME
580733	Betty	619150	6970614	qtz boulder, alt.		8/10/2011	WK				ACME
580734	Betty	630509	6961755	felsic dyke, carb alt. rubble pile.	RC	8/13/2011	WK				ACME
580735	Betty	630694	6962366	felsic dyke in alt granite diorite with carb and py stringers, some qtz.		8/13/2011	WK				ACME
580736	Betty	630687	6962372	alt granite diorite with carb, trace py. o/c.	OC	8/13/2011	WK				ACME
580737	Betty	628568	6967376	qtz vein in granite dioririte o/c	OC	8/16/2011	WK				ACME
580738	Betty	628529	6967378	qtz vein in big boulders, 2 ' wide, carb alt	SC	8/16/2011	WK				ACME
580739	Betty	628484	6967385	qtz vein, carb alt, o/c	OC	8/16/2011	WK				ACME
580740	Betty	628474	6967378	qtz vein, carb alt, o/c	OC	8/16/2011	WK				ACME
580741	Betty	628311	6967557	qtz vein 1' wide, trace py, o/c	OC	8/17/2011	WK				ACME
580742	Betty	628044	6967563	qtz vein with trace pyt, carb alt, o/c	OC						ACME
580743	Betty	628055	6967548	qtz vein 1' wide, carb alt, o/c	OC	8/17/2011	WK				ACME
580744	Betty	628055	6967548	host to qtz vein, carb alt granite diorite with some cercite. o/c	OC	8/17/2011	WK				ACME
580745	Betty	628051	6967441	qtz vein, trace py, o/c	OC	8/17/2011	WK				ACME
580746	Betty	628088	6967447	host rock to qtz vein, alt granite diorite with trace py, o/c	OC	8/17/2011	WK				ACME
580747	Betty	628088	6967448	qtz vein with trace pyt, carb alt, o/c	OC	8/17/2011	WK				ACME
580748	Betty	628854	6966613	felsic liminite o/c with 2% py	OC	8/18/2011	WK				ACME
580749	Betty	628329	6967127	carb alt granite diorite		8/18/2011	WK				ACME
580750	Betty	628604	6961304	alt granite diorite with qtz / carb. Rubble pile	RC	8/22/2011	WK				ACME
580751	Betty	624528	6961087	Fine grained Quartz Diorite? Granite? Intrusive, oxidized, porphritic, salicious, disseminated yellow (lim or scor); dark pink/grey, potassic?	Trench	7/24/2011	DG				ACME
580752	Betty	624535	6961087	Fine grained Quartz Diorite? Granite? Intrusive, oxidized, porphritic, salicious, disseminated yellow (lim or scor); dark pink/grey, potassic?	Trench	7/24/2011	DG				ACME
580753	Betty	624539	6961089	Fine grained Quartz Diorite? Granite? Intrusive, oxidized, porphritic, salicious, disseminated yellow (lim or scor); dark pink/grey, potassic? Sulphides w/ rotting, greenish.	Trench	7/24/2011	DG				ACME
580754	Betty	624537	6961094	Fine grained Quartz Diorite? Granite? Intrusive, oxidized, porphritic, salicious, disseminated yellow (lim or scor); dark pink/grey, potassic? Sulphides w/ rotting, greenish.	Trench	7/24/2011	DG				ACME
580755	Betty	624534	6961099	Fine grained Quartz Diorite? Granite? Intrusive, oxidized, porphritic, salicious, disseminated yellow (lim or scor); dark pink/grey, potassic?	Trench	7/24/2011	DG				ACME
580756	Betty	624509	6961124	Fine grained Quartz Diorite? Granite? Intrusive, oxidized, porphritic, salicious, disseminated yellow (lim or scor); dark pink/grey, potassic?	Trench	7/24/2011	DG				ACME
580757	Betty	624500	6961134	Fine grained Quartz Diorite? Granite? Intrusive, oxidized, porphritic, salicious, disseminated yellow (lim or scor); dark pink/grey, potassic?	Trench	7/24/2011	DG				ACME
580758	Betty	624486	6961080	Fine grained Quartz Diorite? Granite? Intrusive, oxidized, porphritic, salicious, disseminated yellow (lim or scor); dark pink/grey, potassic?	Trench	7/24/2011	DG				ACME
580759	Betty	624483	6961084	Fine grained Quartz Diorite? Granite? Intrusive, oxidized, porphritic, salicious, disseminated yellow (lim or scor); dark pink/grey, potassic?	Trench	7/24/2011	DG				ACME
580760	Betty	624482	6961092	Fine grained Quartz Diorite? Granite? Intrusive, oxidized, porphritic, salicious, disseminated yellow (lim or scor); dark pink/grey, potassic?	Trench	7/24/2011	DG				ACME
580761	Betty	624479	6961096	Fine grained Quartz Diorite? Granite? Intrusive, oxidized, porphritic, salicious, disseminated yellow (lim or scor); dark pink/grey, potassic?	Trench	7/24/2011	DG				ACME
580762	Betty	624517	6961077	Orange gravel, limonitic streak	Trench	7/26/2011	DG	Gouge	215	20	ACME
580763	Betty	624390	6961082	East end, Trench 9: Gdiorite gouge, mod lim, strong argillic alt, locally non-limonitic	Trench	8/2/2011	DG				ACME
580764	Betty	624390	6961082	East end, Trench 9: Gdiorite gouge, mod lim, strong argillic alt, locally non-limonitic	Trench	8/2/2011	DG				ACME
580765	Betty	624391	6961082	East end, Trench 9: Gdiorite gouge, mod lim, strong argillic alt, locally non-limonitic	Trench	8/2/2011	DG				ACME
580766	Betty	624391	6961082	East end, Trench 9: Gdiorite gouge, mod lim, strong argillic alt, locally non-limonitic	Trench	8/2/2011	DG				ACME
580767	Betty	624394	6961082	East end, Trench 9: Gdiorite gouge, mod lim, strong argillic alt, locally non-limonitic	Trench	8/2/2011	DG				ACME
580768	Betty	624399	6961084	Gdioritic gouge, quartz porphyritic (aplite?)	Trench	8/2/2011	DG				ACME
580769	Betty	624399	6961084	Limonitic gdioritic gouge, overlies non-limonitic gouge. Includes quartz vein?	Trench	8/2/2011	DG	Shear	205	35	ACME
580770	Betty	624400	6961085	Limonitic gdioritic gouge, incl. quartz veins, qz porphyritic (aplitic) locally; orange/ purple	Trench	8/2/2011	DG				ACME
580771	Betty	624401	6961086	Limonitic gdioritic gouge, orange, qz porphyritic (aplitic?), orange - purple	Trench	8/2/2011	DG				ACME
580772	Betty	624401	6961086	Aplite (?), qz porphyritic, gouge, orange/ purple	Trench	8/2/2011	DG				ACME
580773	Betty	624401	6961086	Aplite (?), qz porphyritic, gouge, orange/ purple, altered	Trench	8/2/2011	DG				ACME
580774	Betty	624401	6961086	Limonitic qz diorite gouge, qz porphyritic, orange (ankeritic?)	Trench	8/2/2011	DG				ACME
580775	Betty	624402	6961086	Limonitic qz diorite gouge, orange, yellow feldspars (argillic alt?)	Trench	8/2/2011	DG				ACME
580776	Betty	624402	6961086	Limonitic granodiorite, qz porphyritic, orange	Trench	8/2/2011	DG	Shear	140	35	ACME
580777	Betty	624403	6961086	Limonitic granodiorite, deep orange - red	Trench	8/2/2011	DG				ACME
580778	Betty	624403	6961086	Felsic dyke, strong lim, weak - mod sil alt, locally brecciated	Trench	8/2/2011	DG				ACME
580779	Betty	624404	6961087	Felsic dyke, strong lim, weak - mod sil alt, locally brecciated	Trench	8/2/2011	DG				ACME
580780	Betty	624404	6961087	Felsic dyke; brecciated, strong silica, lim alt, minor qz veins, <1% pyrite, tr arsenopyrite	Trench	8/2/2011	DG				ACME
580781	Betty	624405	6961087	Felsic dyke; brecciated, strong silica, lim alt, minor qz veins, <1% pyrite, tr arsenopyrite	Trench	8/2/2011	DG				ACME
580782	Betty	624405	6961087	Felsic dyke; brecciated, strong silica, lim alt, minor qz veins, <1% pyrite, tr arsenopyrite	Trench	8/2/2011	DG				ACME
580783	Betty	624406	6961087	Limonitic qz diorite, minor siliceous aplite, oxiized. Orange/ yellow/ purple	Trench	8/2/2011	DG				ACME
580784	Betty	624407	6961088	Granodiorite gouge, overlain by lgdioritic gouge	Trench	8/2/2011	DG	Shear	155	60	ACME
580785	Betty	624410	6961090	Limonitic qz diorite gouge, minor siliceous aplite, oxidized.	Trench	8/2/2011	DG				ACME
580786	Betty	624411	6961090	Felsic dyke, limonitic, oxiized, local trace pyrite, arsenopyrite	Trench	8/2/2011	DG				ACME
580787	Betty	624415	6961091	Felsic dyke, limonitic, oxiized, local trace pyrite, arsenopyrite	Trench	8/2/2011	DG				ACME
580788	Betty	624416	6961091	Limonitic gdiorite, strong sil, arg alt, trace arsenopyrite, pyrite	Trench	8/2/2011	DG				ACME
580789	Betty	624417	6961092	Aplite (fel dyke), mixed with lesser gdiorite	Trench	8/2/2011	DG				ACME
580790	Betty	624417	6961092	Limonitic gdioritic gouge	Trench	8/2/2011	DG				ACME

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580791	Betty	624417	6961092	Aplite (fel dyke), mixed with lesser gdiorite	Trench	8/2/2011	DG				ACME
580792	Betty	624417	6961092	Limonitic gdioritic gouge, sheared, altered	Trench	8/2/2011	DG	Shear	165	90	ACME
580793	Betty	624417	6961092	Gdiorite gouge, overlain by limonitic gdiorite gouge, sheared	Trench	8/2/2011	DG	Shear	135	35	ACME
580794	Betty	624417	6961092	Qz diorite, intercalated with limonitic aplite?, gouge, oxidized, limonitic, weakly silicified	Trench	8/2/2011	DG				ACME
580795	Betty	624421	6961050	Northwest cross-trench; Limonitic gdiorite, strong limonite, mod argillic alt, orange	Trench	8/2/2011	DG				ACME
580796	Betty	624421	6961050	Northwest cross-trench; Limonitic gdiorite, strong limonite, mod argillic alt, orange	Trench	8/2/2011	DG				ACME
580797	Betty	624421	6961051	Northwest cross-trench; Limonitic gdiorite, strong limonite, mod argillic alt, orange - red	Trench	8/2/2011	DG				ACME
580798	Betty	624420	6961051	SE 1/2: Limonitic gdiorite; NW 1/2: Fel dyke, brecciated, variably silicified and limonitized, tr pyrite, arseno	Trench	8/2/2011	DG				ACME
580799	Betty	624419	6961052	Felsic dyke, brecciated, variably ilicified and limonitic, trace arsenopyrite, pyrite	Trench	8/2/2011	DG				ACME
580800	Betty	624419	6961052	Felsic dyke, brecciated, variably ilicified and limonitic, trace arsenopyrite, pyrite	Trench	8/2/2011	DG				ACME
580801	Betty	624601	6960960	Limonitic granodiorite (Lgdior), Mod ankeritic	Trench	8/2/2011	CS/BK				ACME
580802	Betty	624589	6960956	Lgdior, near-gouge, minor quartz veining	Trench	8/2/2011	CS/BK				ACME
580803	Betty	624585	6960954	Lgdior, Near-gouge, mod veining	Trench	8/2/2011	CS/BK				ACME
580804	Betty	624576	6960948	Lgdior, limonitic fractures	Trench	8/2/2011	CS/BK				ACME
580805	Betty	624571	6960946	Lgdior, locally silicified, tr scorodite?	Trench	8/2/2011	CS/BK				ACME
580806	Betty	624568	6960939	Lgdior gouge, some granodiorite fragments	Trench	8/2/2011	CS/BK				ACME
580807	Betty	624562	6960940	Lgdior gouge, larger fragments weakly fractured	Trench	8/2/2011	CS/BK				ACME
580808	Betty	624554	6960936	Lgdior gouge, some larger fragments	Trench	8/2/2011	CS/BK				ACME
580809	Betty	624549	6960932	Lgdior gouge, pasty, strong argillic alt?	Trench	8/2/2011	CS/BK				ACME
580810	Betty	624548	6960934	Hornblende diorite gouge, 50% hble laths, yellow plagioclase	Trench	8/2/2011	CS/BK				ACME
580811	Betty	624544	6960932	Mixed, mostly granodiorite?	Trench	8/2/2011	CS/BK				ACME
580812	Betty	624530	6960924	Lgdiorite, near-gouge	Trench	8/2/2011	CS/BK				ACME
580813	Betty	624521	6960923	Lgdior, includes narrow felsic dykelets	Trench	8/2/2011	CS/BK				ACME
580814	Betty	624517	6960919	Lgdior gouge, weakly - mod limonitic	Trench	8/2/2011	CS/BK				ACME
580815	Betty	624514	6960918	Lgdior, near gouge, CV?	Trench	8/2/2011	CS/BK				ACME
580816	Betty	624506	6960913	Feldspar porphyritic dacite; 5% feldspar porphyries, phanitic groundmass	Trench	8/2/2011	CS/BK				ACME
580817	Betty	624500	6960910	Felsic dyke, brecciated, also Lgdior	Trench	8/2/2011	CS/BK				ACME
580818	Betty	624497	6960908	Lgdior gouge; weakly limonitic	Trench	8/2/2011	CS/BK				ACME
580819	Betty	624491	6960904	Int dyke; grey-beige, incl. Calcrete	Trench	8/2/2011	CS/BK				ACME
580820	Betty	624482	6960897	Lgdior, mod silicified, weak hem alt	Trench	8/2/2011	CS/BK				ACME
580821	Betty	624475	6960896	Lgdior, silicified, locally ankeritic	Trench	8/2/2011	CS/BK				ACME
580822	Betty	624470	6960894	Lgdior, includes aphanitic veins, green - buff	Trench	8/2/2011	CS/BK				ACME
580823	Betty	624467	6960890	Lgdior, weakly silicified	Trench	8/2/2011	CS/BK				ACME
580824	Betty	624459	6960888	Lgdior, near gouge, mod carb alt	Trench	8/2/2011	CS/BK				ACME
580825	Betty	624454	6960887	Lgdior, local carb alt	Trench	8/2/2011	CS/BK				ACME
580826	Betty	624447	6960888	Lgdior, minor F. P. Dacite (fel dyke)	Trench	8/2/2011	CS/BK				ACME
580827	Betty	624441	6960885	Felsic dyke, same as aphanitic veins, also gdior	Trench	8/2/2011	CS/BK				ACME
580828	Betty	624435	6960884	Felsic dyke, fractured, locally vuggy veinlets	Trench	8/2/2011	CS/BK				ACME
580829	Betty	624432	6960879	Felsic dyke, large boulders in gouge (CV?)	Trench	8/2/2011	CS/BK				ACME
580830	Betty	624427	6960879	Felsic dyke, large cobbles in CV/ gouge; Qz stockwork	Trench	8/2/2011	CS/BK				ACME
580831	Betty	624422	6960880	Felsic dyke, quartz stockwork, mod sil alt	Trench	8/2/2011	CS/BK				ACME
580832	Betty	624417	6960875	Gdior, coarse grained, massive	Trench	8/2/2011	CS/BK				ACME
580833	Betty	624413	6960868	Felsic dyke; Mod silica alt, locally brecciated	Trench	8/2/2011	CS/BK				ACME
580834	Betty	624407	6960870	Lgdior; Colluvium includes brecciated, silicified felsic dyke	Trench	8/2/2011	CS/BK				ACME
580835	Betty	624400	6960868	Lgdior, near-gouge	Trench	8/2/2011	CS/BK				ACME
580836	Betty	624397	6960866	Felsic dyke, brecciated, locally limonitic, argillic alteration	Trench	8/2/2011	CS/BK				ACME
580837	Betty	624390	6960862	Felsic dyke, weak-mod siliified, locally fine grained	Trench	8/2/2011	CS/BK				ACME
580838	Betty	624382	6960861	Lgdior, weak - mod silica, ankerite alt	Trench	8/2/2011	CS/BK				ACME
580839	Betty	624376	6960855	Fel dyke, mod silica, fractured-brecciated	Trench	8/2/2011	CS/BK				ACME
580840	Betty	624370	6960856	Fel dyke, mod silica, brecciated, mod limonitic	Trench	8/2/2011	CS/BK				ACME
580841	Betty	624523	6960924	Lgdior gouge, some larger fragments	Trench	8/2/2011	CS/BK				ACME
580842	Betty	624512	6960932	Lgdior, larger frags overlie C-horizon (CV?)	Trench	8/2/2011	CS/BK				ACME
580843	Betty	624488	6960960	Gdior, C-horizon, near-gouge, weakly limonitic	Trench	8/2/2011	CS/BK				ACME
580844	Betty	624565	6961051	unaltered, pit has few small oxidised horizons with gdior boulders	Trench	8/4/2011	BK				ACME
580845	Betty	624568	6961046	wuth gdior boulders	Trench	8/4/2011	BK				ACME
580846	Betty	624573	6961039	clay-rich pit	Trench	8/4/2011	BK				ACME
580847	Betty	624526	6961077	some unaltered FP Dacite in pit	Trench	8/4/2011	BK				ACME
580848	Betty	624513	6961070	boring	Trench	8/4/2011	BK				ACME
580849	Betty	624507	6961066	boring	Trench	8/4/2011	BK				ACME
580850	Betty	624500	6961066	boring	Trench	8/4/2011	BK				ACME
580851	Betty	624419	6961052	Felsic dyke, brecciated, variably ilicified and limonitic, trace arsenopyrite, pyrite	Trench	8/2/2011	DG				ACME
580852	Betty	624419	6961052	SE 1/2: Fel dyke, brecciated, variably silicified and limonitized, tr pyrite, arseno; NW 1/2: Lim qz diorite	Trench	8/2/2011	DG				ACME
580853	Betty	624417	6961052	Limonitic qz diorite, strong lim, weak arg alteration	Trench	8/2/2011	DG				ACME
580854	Betty	624417	6961052	Limonitic qz diorite, strong lim, weak arg alteration	Trench	8/2/2011	DG				ACME
580855	Betty	624417	6961053	Limonitic qz diorite, scoroditic (arsenical), green - tan	Trench	8/2/2011	DG				ACME
580856	Betty	624414	6961056	Limonitic gdioritic gouge, oxidized and scoroditic	Trench	8/2/2011	DG				ACME
580857	Betty	624414	6961056	Limonitic gioritic gouge	Trench	8/2/2011	DG				ACME
580858	Betty	624413	6961057	Limonitic gioritic gouge	Trench	8/2/2011	DG				ACME
580859	Betty	624412	6961058	Limonitic gioritic gouge, local slickensides in larger boulders	Trench	8/2/2011	DG	Shear	195	80	ACME
580860	Betty	624412	6961058	Gdiorite gouge, feldspar rich	Trench	8/2/2011	DG				ACME
580861	Betty	624412	6961058	Qz diorite gouge, limonitic (aplite dyke?)	Trench	8/2/2011	DG				ACME
580862	Betty	624411	6961059	Qz diorite gouge, limonitic (aplite dyke?)	Trench	8/2/2011	DG				ACME
580863	Betty	624409	6961057	Qz diorite gouge, limonitic (aplite dyke?)	Trench	8/2/2011	DG				ACME
580864	Betty	624436	6961017	Line 4, heading N from centre: Lgiorite gouge, weakly limonitic	Trench	8/2/2011	DG				ACME
580865	Betty	624437	6961018	Line 4, heading N from centre: Lgiorite gouge, weakly limonitic	Trench	8/2/2011	DG				ACME
580866	Betty	624438	6961020	Line 4, heading N from centre: Lgiorite gouge, weakly limonitic	Trench	8/2/2011	DG				ACME
580867	Betty	624439	6961020	Lgdiorite,m 15-20% quartz veins, strong lim, mod argillic, weak silica alt, orange	Trench	8/2/2011	DG				ACME
580868	Betty	624439	6961020	Lgdiorite,m 15-20% quartz veins, strong lim, mod argillic, weak silica alt, orange	Trench	8/2/2011	DG				ACME
580869	Betty	624439	6961020	Lgdiorite,m 15-20% quartz veins, strong lim, mod argillic, weak silica alt, orange, poss. Include felsic dyke	Trench	8/2/2011	DG				ACME
580870	Betty	624441	6961022	Lgdiorite,m 15-20% quartz veins, strong lim, mod argillic, weak silica alt, orange	Trench	8/2/2011	DG				ACME
580871	Betty	624441	6961022		Trench	8/2/2011	DG				ACME
580872	Betty	624441	6961025	str sil. Local intense lim. Metallic mangonessian minerals along fractures	Trench	8/3/2011	BK				ACME
580873	Betty	624441	6961025	lenses of gdior, boulders of str sil lgdior	Trench	8/3/2011	BK				ACME
580874	Betty	624443	6961025	str sil lim lgdior boulders with minor gouge lenses	Trench	8/3/2011	BK				ACME
580875	Betty	624443	6961025	str sil lim lgdior boulders with minor gouge lenses	Trench	8/3/2011	BK				ACME
580876	Betty	624619	6961284	contains both gdior and sil lgdior boulders	Trench	8/3/2011	BK				ACME
580877	Betty	624626	6961288	boulders of lgdior str lim and sil, B horizon is unaltered	Trench	8/3/2011	BK				ACME
580878	Betty	624633	6961289	with minor lgdoir gouge lenses	Trench	8/3/2011	BK				ACME
580879	Betty	624636	6961290	gdior boulders near surface. Lgdior has been sil	Trench	8/3/2011	BK				ACME
580880	Betty	624644	6961291	large boulders of gdior near surface. Alteration increases with depth	Trench	8/3/2011	BK				ACME
580881	Betty	624648	6961293	large boulders of gdior near surface. Alteration increases with depth	Trench	8/3/2011	BK				ACME
580882	Betty	624654	6961296	with minor lgdoir gouge lenses	Trench	8/3/2011	BK				ACME

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580883	Betty	624662	6961299	increasing altration with depth; bouldres have been carbonatosed, limitosedf and silicified	Trench	8/3/2011	BK				ACME
580884	Betty	624666	6961301	alteration increasing with depth	Trench	8/3/2011	BK				ACME
580885	Betty	624673	6961307	large boulders of gdior near surface. Alteration increases with depth	Trench	8/3/2011	BK				ACME
580886	Betty	624679	6961310	carbonatised and str liminitised and sil	Trench	8/3/2011	BK				ACME
580887	Betty	624687	6961312	carbonatised and str liminitised and sil	Trench	8/3/2011	BK				ACME
580888	Betty	624692	6961311	carbonatised and str liminitised and sil	Trench	8/3/2011	BK				ACME
580889	Betty	624699	6961315	not altered near surface, but carbonatised and str liminitised and sil with depth	Trench	8/3/2011	BK				ACME
580890	Betty	624705	6961319	minor limite lenses	Trench	8/3/2011	BK				ACME
580891	Betty	624709	6961325	minor limite lenses	Trench	8/3/2011	BK				ACME
580892	Betty	624716	6961328	few large gdior boulders	Trench	8/3/2011	BK				ACME
580893	Betty	624521	6961117	boring	Trench	8/4/2011	BK				ACME
580894	Betty	624528	6961110	boring	Trench	8/4/2011	BK				ACME
580895	Betty	624531	6961106	with minor lgdoir sand lenses	Trench	8/4/2011	BK				ACME
580896	Betty	624544	6961084	pervasive moderate lim alt, no boulders	Trench	8/4/2011	BK				ACME
580897	Betty	624548	6961076	alt increasing with depth	Trench	8/4/2011	BK				ACME
580898	Betty	624553	6961070	with minor limonite alt in soil	Trench	8/4/2011	BK				ACME
580899	Betty	624559	6961062	with minor limonite alt in soil	Trench	8/4/2011	BK				ACME
580900	Betty	624562	6961058	with minor lim alt. Some gdior boulders in pit	Trench	8/4/2011	BK				ACME
580901	Betty	624551	6960964	Very few rocks, some Limonite lenes	Trench	8/1/2011	BK				ACME
580902	Betty	624543	6960971	minor limonite, some boulders of lgdior	Trench	8/1/2011	BK				ACME
580903	Betty	624539	6960980	some gdior and gdior boulders with minor lenses of lgdior	Trench	8/1/2011	BK				ACME
580904	Betty	624534	6960986	few large boulders of gdior, minor limonite alteration	Trench	8/1/2011	BK				ACME
580905	Betty	624527	6960994	few large boulders, no limonite alteration	Trench	8/1/2011	BK				ACME
580906	Betty	624521	6960999	lgdior boulders, no limonite in soil	Trench	8/1/2011	BK				ACME
580907	Betty	624521	6961008	some large gdior boulders, no limonite alteraion	Trench	8/1/2011	BK				ACME
580908	Betty	624516	6961015	large boulders, massive unaltered	Trench	8/1/2011	BK				ACME
580909	Betty	624512	6961023	unaltered, massive, slight gouge in pit	Trench	8/1/2011	BK				ACME
580910	Betty	624507	6961034	no rocks, all gouge, lenes of no limonite alteration, but mostly so	Trench	8/1/2011	BK				ACME
580911	Betty	624505	6961038	minor limonite, large but few gdior boulders	Trench	8/1/2011	BK				ACME
580912	Betty	624501	6961046	minor gouge unaltered, no bedding structure	Trench	8/1/2011	BK				ACME
580913	Betty	624496	6961059	no limonite, massive	Trench	8/1/2011	BK				ACME
580914	Betty	624492	6961063	no gouge or limnoite alteration	Trench	8/1/2011	BK				ACME
580915	Betty	624488	6961071	minor limonite alteration, few boulders of gdior	Trench	8/1/2011	BK				ACME
580916	Betty	624485	6961082	some gdior unaltered but dacite has oxidised along fractures	Trench	8/1/2011	BK				ACME
580917	Betty	624471	6961116	weakly limontised with weakily altered gdior boulders	Trench	8/1/2011	BK				ACME
580918	Betty	624464	6961112	tr limonite, some boulders of dacite with moderate limonite alteration	Trench	8/1/2011	BK				ACME
580919	Betty	624460	6961112	moderate limonite with minor gouge and limonite alteration	Trench	8/1/2011	BK				ACME
580920	Betty	624455	6961110	moderatly to mildy limonite alteration, some very strongly altered lgdior-limonite and silicification	Trench	8/1/2011	BK				ACME
580921	Betty	624448	6961103	lenses of gdior, some limonitic dacites but minor	Trench	8/1/2011	BK				ACME
580922	Betty	624442	6961103	stronlg limonite, soil has limonite rich lenses, some limonite-potassically altered dacites	Trench	8/1/2011	BK				ACME
580923	Betty	624439	6961100	weak limonite, some limonitised QF dacite	Trench	8/1/2011	BK				ACME
580924	Betty	624429	6961096	small limonite rich lenses in soil but not in diorite, some dacite boulders	Trench	8/1/2011	BK				ACME
580925	Betty	624425	6961093	moderate limnoite alteration, soil has some limonite lenses	Trench	8/1/2011	BK				ACME
580926	Betty	624416	6961092	strong limonite alteration associated with subparallel quartz veinlets, rock is still compedant	Trench	8/1/2011	BK				ACME
580927	Betty	624411	6961089	very silicified, large quartz breccia boulders with tr aspy	Trench	8/1/2011	BK				ACME
580928	Betty	624390	6961082	potassicaly alterated, some local limonite along fracutres	Trench	8/1/2011	BK				ACME
580929	Betty	624380	6961081	oxidised fracutres, massive some silicification	Trench	8/1/2011	BK				ACME
580930	Betty	624385	6961076	few gdior rocks, unaltered	Trench	8/1/2011	BK				ACME
580931	Betty	624494	6961050	minor oxidised seds	Trench	8/4/2011	BK				ACME
580932	Betty	624488	6961050	clay-ricy with only minor limonite	Trench	8/4/2011	BK				ACME
580933	Betty	624480	6961049	few gdior boulders unaltered	Trench	8/4/2011	BK				ACME
580934	Betty	624474	6961045	boring-unaltered, small boulders of vuggy siliceous argilically altered dacite	Trench	8/4/2011	BK				ACME
580935	Betty	624453	6961042	boulders of gdior, un altered and sil lim QFP Dacite	Trench	8/4/2011	BK				ACME
580936	Betty	624455	6961049	oxidised lenses with few dacite rocks	Trench	8/4/2011	BK				ACME
580937	Betty	624460	6961057	small lim soil lenses near surface. Gdior boulders showing contact with intermediate plutonic xenolith/autolith?	Trench	8/4/2011	BK				ACME
580938	Betty	624464	6961063	gdior boulders in pit. Minor lim alteration in soil, increasing with depth	Trench	8/4/2011	BK				ACME
580939	Betty	624467	6961069	minor lim alt near surface	Trench	8/4/2011	BK				ACME
580940	Betty	624471	6961075	unaltered	Trench	8/4/2011	BK				ACME
580941	Betty	624473	6961082	argillically, liminitically altered FP Dacite with few gdior boulders	Trench	8/4/2011	BK				ACME
580942	Betty	624477	6961086	argilic, potassic and liminite alteredQFP Dacite, minor gdior in pit	Trench	8/4/2011	BK				ACME
580943	Betty	630403	6960586	lim+carb altered gdior with some altered aplitic rocks	sc	8/8/2011	BK				ACME
580944	Betty	630652	6961545	gdior with lim and argillic alteration halos from veinlets	Oc	8/8/2011	BK				ACME
580945	Betty	620572	6969523	15cm qv with chlorie and tr py. Oxidised locally but mistly bull white in metavolcanic	Oc	8/13/2011	BK				ACME
580946	Betty	620692	6969402	05 m shear zone with cluster of quartz-sericite vein boudins	Oc	8/13/2011	BK				ACME
580947	Betty	620854	6969270	quartz vein cross cutting foliation. ~2% course py-strongly oxidised, very vuggy with lots of oxidisation within near wall rock	Oc	8/13/2011	BK				ACME
580948	Betty	621010	6969247	oxidised metagranite(?) . Very feldspar-muscovite rich, foliated, corase grained. Tr py	fl	8/13/2011	BK				ACME
580949	Betty	621497	6969227	qv in small local fold in a slightly rotten wall rock, no sulphides, oxidised	sc	8/13/2011	BK				ACME
580950	Betty	621576	6969225	oxidised qv, 20cm, parallels fold axis trending ~62 in schist, tr py minor vugs	Oc	8/13/2011	BK				ACME
1105501	Betty	624405	6961091	Between 580783 - 580779	CG	8/6/2011	PT				Eastern Analytical, Springdale NF
1105502	Betty	624405	6961091	Between 580783 - 580779	CG	8/6/2011	PT				Eastern Analytical, Springdale NF
1105503	Betty	624405	6961091	Between 580783 - 580779	CG	8/6/2011	PT				Eastern Analytical, Springdale NF
1105504	Betty	624405	6961091	Between 580783 - 580779	CG	8/6/2011	PT				Eastern Analytical, Springdale NF
1105505	Betty	624409	6961092	Between 560786-560785	CG	8/6/2011	PT				Eastern Analytical, Springdale NF
1105506	Betty	624412	6961092	Between 560789-560788	CG	8/6/2011	PT				Eastern Analytical, Springdale NF
1105507	Betty	624412	6961094	Between 580791-580790	CG	8/6/2011	PT				Eastern Analytical, Springdale NF
1105508	Betty	624419	6961054	Between 580800-580801	CG	8/6/2011	PT				Eastern Analytical, Springdale NF
1105509	Betty	624418	6961054	Between 580855-580856	CG	8/6/2011	PT				Eastern Analytical, Springdale NF
1105510	Betty	624413	6961057	Between 580858-580859	CG	8/6/2011	PT				Eastern Analytical, Springdale NF
1105511	Betty	624416	6961056	Between 580857-580858	CG	8/6/2011	PT				Eastern Analytical, Springdale NF
1105512	Betty	624424	6961052	Weakly altered granodiorite	CG	8/6/2011	PT				Eastern Analytical, Springdale NF
1105513	Betty	624438	6961024	Between 580871-580872	CG	8/6/2011	PT				Eastern Analytical, Springdale NF
1105514	Betty	624437	6961023	Between 580869-580870	CG	8/6/2011	PT				Eastern Analytical, Springdale NF
1105515	Betty	624438	6961023	Between 580868-580869	CG	8/6/2011	PT				Eastern Analytical, Springdale NF
1105516	Betty	624441	6961027	Between 580873-580874	CG	8/6/2011	PT				Eastern Analytical, Springdale NF
1105517	Betty	624450	6961043	Between 1111342, 1111268	CG	8/6/2011	PT				Eastern Analytical, Springdale NF
1105518	Betty	624449	6961042	Between 1111342, 1111268	CG	8/6/2011	PT				Eastern Analytical, Springdale NF
1105519	Betty	624465	6961045	Between 1111323-1111324	CG	8/6/2011	PT				Eastern Analytical, Springdale NF
1105520	Betty	624456	6961039	Cgd, loc vuggy, xtline QV 10cm w trace stibnite, py; (no tags)	CG	8/6/2011	PT				Eastern Analytical, Springdale NF
1105521	Betty	624455	6961039	Highly limonitic silicified felsic dyke, strongly fractured (no tags)	CG	8/6/2011	PT				Eastern Analytical, Springdale NF
1105522	Betty	624347	6960607	Diss boulangerite-stibnite-arsenopyrite in silicified felsic	CG	8/6/2011	PT				Eastern Analytical, Springdale NF
1105523	Betty	624351	6960606	Diss boulangerite-stibnite-arsenopyrite in silicified felsic	CG	8/6/2011	PT				Eastern Analytical, Springdale NF
1105524	Betty	624347	6960609	Diss boulangerite-stibnite-arsenopyrite in silicified felsic	CG	8/6/2011	PT				Eastern Analytical, Springdale NF

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1105525	Betty	624347	6960609	Diss boulangerite-stibnite-arsenopyrite in silicified felsic	CG	8/6/2011	PT				Eastern Analytical, Springdale NF
1105526	Betty	630385	6960592	Found location from GPS - not positive		8/8/2011	CS				ACME
1105527	Betty	630372	6960487	Cm - scale qz-arseno vein in c grained diorite; vein occurs as "plates" in decrepitated bedrock	Rcrop, CGr	9/8/2011	CS/WK/BK				ACME
1105528	Betty	630355	6960478	Qz-arseno vein in diorite; 1 cm thick	Ocrop - Rcrop, CGr	9/8/2011	CS/WK/BK				ACME
1105529	Betty	630351	6960489	Gdior, strong lim alt; small fragments, includes vein	CV; CGr	9/8/2011	CS/WK/BK				ACME
1105530	Betty	630356	6960483	small piece of arsenopyrite vein in diorite	CV; Grab	9/8/2011	CS/WK/BK				ACME
1105531	Betty	630381	6960579	Fel dyke, f grained, strong lim, tan, fract, weak carb lt	CV; SCGr	9/8/2011	CS/WK/BK				ACME
1105532	Betty	630383	6960604	Diorite, strong lim, weak arg, sil, phy(?) alt, med grained	CV; CGr	9/9/2011	CS				ACME
1105533	Betty	630383	6960604	Fel - Int dyke, fractured, strong lim (ank?) alt, weak silica alt	CV; CGr	9/9/2011	CS				ACME
1105534	Betty	630397	6960616	Diorite, incl quartz vein; strong lim, mod arg alt, tan	CV; SCGr	9/9/2011	CS				ACME
1105536	Betty	619197	6970626	Chert, mod-strong sil, mod phy, lim alt, banded limonite, white - grey	Rcrop; CGr	9/10/2011	CS				ACME
1105537	Betty	619202	6970624	Chert, mod sil alt, grey-tan, thin - med bedded, weak-mod lim, mod-strong phy alt	Rcrop; CGr	9/10/2011	CS				ACME
1105538	Betty	619173	6970638	Chert, incl white quartz veins, strong sil, mod phy, weak-mod lim alt, thin-bedded	Rcrop; CGr	9/10/2011	CS				ACME
1105539	Betty	619141	6970598	Qz vein, weakly fractured, white/ tan, weak-mod lim alt al fractures	Rcrop; CGr	9/10/2011	CS				ACME
1105540	Betty	619111	6970554	Rcrop - stabilized CV; Chert, mod-strong sil alt near 5 cm qz vein, mod phy, weak lim alt	Rcrop - CV; Grab	9/10/2011	CS				ACME
1105541	Betty	619120	6970477	Mod steep hill; Chert, thin bedded, mod-strong sil, mod phy alt, beige	Float: Grab	9/10/2011	CS				ACME
1105542	Betty	619057	6970467	Chert, thin-bedded, weak-mod sil, weak lim alt, strong phy alt, grey -tan	Outcrop, Chip 0.4m	9/10/2011	CS	Bedding	110	50	ACME
1105543	Betty	619057	6970468	Qz vein, min 40 cm by 1m; foliated, fractured, white, vuggy, weak lim al fractures	Float; CGr	9/10/2011	CS				ACME
1105544	Betty	619007	6970456	Chert, mod-strong sil, lim alt, mod phy alt; tan-beige, thin-bedded	Talus/Rcrop; CGr	9/10/2011	CS				ACME
1105545	Betty	619000	6970468	Chert, mod-strong il alt, mod lim, phy alt, limonite along bedding planes	Ocrop; CGr	9/10/2011	CS	Bedding	115	95	ACME
1105546	Betty	618886	6970458	Chert, thin-bedded, strong sil, mod lim, phy alt, blue-grey, fine grained	Prox Flt, CGr	9/10/2011	CS	Bedding	95	35	ACME
1105547	Betty	618624	6970301	Found from GPS - not certain		8/10/2011	CS				ACME
1105548	Betty	630307	6960594	Diorite, mod lim, weak arg alt, local phy alt of mafic grains; limonitic, tan	CV; CGr	9/11/2011	CS/WK				ACME
1105549	Betty	630322	6960578	Sparse fragments, felsic dyke, mod sil, lim alt, fract, limonite al fractures, tan	CV; CGr	9/11/2011	CS/WK				ACME
1105550	Betty	630326	6961629	Found from GPS - not certain		8/11/2011	CS				ACME
1105551	Betty	621607	6969235	Qzte - phyllite, strong epidote, mod chl alt adj. to white quartz stockwork, green	Rcrop; CGr	9/13/2011	CS				ACME
1105552	Betty	621608	6969229	Quartzite - phyllite, 15% Qz veins, mod epidote, chl, sil alt	Ocrop; Chip, 1.6m	9/13/2011	CS				ACME
1105553	Betty	619411	6963827	Qz vein, min of 25 cm thick; mod fractured, mod lim alt, within chert breccia	Rcrop; CGr	9/16/2011	CS/BK				ACME
1105554	Betty	619370	6964046	Chert, thin-bedded, mod ail, weak lim alt along foliation + fractures, grey-tan	Rcrop - CV; SCGr	9/16/2011	CS/BK				ACME
1105555	Betty	619118	6963632	Chert, thin bedded, mod sil, weak lim, arg alt, blue-grey	Rcrop; CGr	9/16/2011	CS/BK				ACME
1105556	Betty	618955	6963652	Chert (phyllite?), thin-bedded, mod sil, weak phy, lim alt, grey-blue	Rcrop, Grab	9/16/2011	CS/BK				ACME
1105557	Betty	617790	6964543	Phyllite, strong lim alt, 10-15% sub-cm scale Qz veins, tan	Rcrop; CGr	9/16/2011	CS/BK				ACME
1105558	Betty	617788	6964543	Phyllite, mod sil, strong lim, weak-mod carb alt, minor quartz veining	Rcrop; CGr	9/16/2011	CS/BK				ACME
1105559	Betty	617793	6964534	Phyllite, weak-mod sil, mofd-strong lim alt, locally ankeritic	Rcrop-CV; CGr	9/16/2011	CS/BK				ACME
1105560	Betty	617782	6964544	Phyllite, foliated, mod-strong sil, lim, weak arg alt, locally fractured	Rcrop-CV; CGr	9/16/2011	CS/BK				ACME
1105561	Betty	617785	6964537	Phyllite, strong foliation, weak sil, strong lim alt, minor mm-scale qz veins	Rcrop-CV; CGr	9/16/2011	CS/BK				ACME
1105562	Betty	617798	6964545	Phyllite, mod sil, mod-strong lim alt, 25% white qz vein fragments, tan	Rcrop-CV; CGr	9/16/2011	CS/BK				ACME
1105563	Betty	617767	6964532	Phyllite, strongly fractured, strong lim, weak-mod sil alt, tan	Rcrop-CV; CGr	9/16/2011	CS/BK				ACME
1105564	Betty	617773	6964550	Qz monzonite dyke(?), med grained, weak-mod sil, strong lim alt, strong microfracturing	CV; CGr	9/16/2011	CS/BK				ACME
1105565	Betty	617798	6964735	Phyllite, mod carb, weak-mod sil alt, moderately foliated, 15-20% calcite veins, tan	CV; CGr	9/16/2011	CS/BK				ACME
1105570	Hayes	647012	6056417	Quartzite, mod sil (?), saccaroidal, weak phy, lim alt, weak foliation	OC; CGr	9/3/2011	CS	Bedding	225	35	ACME
1105571	Hayes	647006	6956406	Qz vein in alt. Mseds, strong lim, weak sil, phy alt, patches of limonitic boxwork	FL; G	9/3/2011	CS				ACME
1105572	Hayes	646999	6956339	Quartzite, fractured, 6-7% silica stringers, mod sil, weak arg, strong lim alt, tan	Rcrop; CGr	9/3/2011	CS				ACME
1105573	Hayes	647000	6956318	Skarn in calcareous sandstone(?), green, mod sil, csil, lim alt	Rcrop; CGr	9/3/2011	CS				ACME
1105574	Hayes	646989	6956197	Rcrop, ridgeline; Siltstone - Quartzite, mod-strong sil, graph alt, 4-5% fine Qz veining, light grey	Rcrop, CH, 1.0m	9/3/2011	CS				ACME
1105575	Hayes	646989	6956176	Siltstone?, brecciated and locally "milled", strong graph, mod sil alt, black	Rcrop - SC; CGr	9/3/2011	CS				ACME
1105576	Hayes	646994	6956168	Siltstone, locally brecciated, milled, black, strong graph, mod sil alt	Rcrop - SC; CGr	9/3/2011	CS				ACME
1105577	Hayes	646962	6956153	Rcrop - scrop, ridgeline; Qzte - sstone, mod graph, sil alt, banded ilicification, weak lim, grey - green	Rcrop - SC; CGr	9/3/2011	CS				ACME
1105578	Hayes	646913	6955991	Quartzite to sstone, brecciated, 10-15% white Qz vein, also brecc, mod sil, lim alt	OC; CH, 1.5m	9/3/2011	CS	Shear	290	75	ACME
1105579	Hayes	646913	6955989	Qz-vein breccia in f. Gr. Mseds; 10% limonitic fractures, beige	RC-FL; CGr	9/3/2011	CS				ACME
1105580	Hayes	646364	6954954	Metagranite, brecciated, 7-8% lim fractures, mod sil alt, tan	RC; CGr	9/3/2011	CS				ACME
1105581	Hayes	645647	6953906	"Rhyolite", aphanitic, mod sil, lim alt, mod carb, ank alt along fractures only, orange	OC/ CGr	9/3/2011	CS	Shear	15	75	ACME
1105583	Hayes	648452	6952893	Single piece of white quartz, <1% fracture-controlled pyrite + hematitic oxidation	Ta, G	9/5/2011	CS				ACME
1105584	Hayes	647472	6953049	Qz vein to 25 cm, white - grey, massive, 1-2% ankeritic fractures	Ta, CGr	9/5/2011	CS				ACME
1105586	Hayes	647473	6953049	Qz vein, white - grey, 1-2% late fractures, ank + lim alt	Ta, CGr	9/5/2011	CS				ACME
1105587	Hayes	645521	6953869	Limy siltstone, mod carb, sil, weak calc-il alt, fine - med grained	Oc, Chip, 0.9m	9/5/2011	CS	Bedding	270	70	ACME
1105588	Hayes	645525	6953869	Limy siltstone, thin-bedded, mod carb, ank, mod-strong lim alt; almost white	Oc, Chip, 1.4m	9/5/2011	CS				ACME
1105589	Hayes	645648	6953902	Metasandstone, mod sil, ank alt, weak lim alt, tan, fine - med grained	OC; CGr	9/5/2011	CS				ACME
1105590	Hayes	645664	6953906	Msandstone, mostly quartz grains; 2-3% fractures, limonitic to ankeritic, white - tan	RC; CGr	9/5/2011	CS				ACME
1105591	Hayes	645579	6953941	Msandstone, mod carb, ank, sil alt, tan - orange, fine - med grained	CV; CGr	9/5/2011	CS				ACME
1105592	Hayes	645503	6953887	Calc. Sandstone - siltstone, mod ser, strong phy (ser) alt, blue - white, weak ank alt	OC; CGr	9/5/2011	CS				ACME
1105593	Hayes	645504	6953932	Ser schist, strong phy, weak-mod sil alt, blue-grey, fine grained, strongly schistose	FL; G	9/6/2011	CS				ACME
1105594	Hayes	645498	6953928	Metaseds (?), brecciated, weak-mod sil, lim (ank) alt, mostly along abundant fractures	RC; CGr	9/6/2011	CS				ACME
1105595	Hayes	645490	6953916	Ser schist (mgreywacke?), strong phyllic, weak sil alt; 7-8% sub-m scale qz veins, tan	Oc; C, 1.0m	9/6/2011	CS	Shear	240	65	ACME
1105596	Hayes	644586	6954970	Skarn, grey-brown, approx 70 cm wide	FL; G	9/6/2011	CS				ACME
1105597	Hayes	644202	6954775	Metagreywacke, 4-5% fspar "augen", strong ser, mod sil, lim alt	OC; CGr	9/6/2011	CS	Foliation	330	70	ACME
1105598	Hayes	644198	6954777	Ser schist, strong phy, weak-mod sil, arg alt	Oc; Chip 0.7m	9/6/2011	CS				ACME
1105599	Hayes	644210	6954755	Metasandstone, mod sil, lim, ank, strong phy alt, blue-white	Oc; Chip 0.6m	9/6/2011	CS				ACME
1105600	Hayes	644213	6954752	Qz vein in metasandstone; white, fractured	Oc; G	9/6/2011	CS				ACME
1105601	Betty	629601	6961949	Pit, S End, L2, south end; Qz diorite, DRB, 35% biotite, c grained, equigranular, weak - mod lim, tan - black	Trench	8/12/2011	CS				ACME
1105602	Betty	629829	6962049	Pit, L2; Gdiorite, mod - strong lim alt, decrepitated, tan, weak phy alt	Trench	8/12/2011	CS				ACME
1105603	Betty	629825	6962054	Pit, L2; Shallow pit, no bedrock	Trench	8/13/2011	DG				ACME
1105604	Betty	629821	6962058	Pit, L2; Shallow pit, no bedrock	Trench	8/13/2011	DG				ACME
1105605	Betty	629817	6962062	Pit, L2; Shallow pit, no bedrock	Trench	8/13/2011	DG				ACME
1105606	Betty	629813	6962066	Pit, L2; Gdior, decrep and bldrs, including C-horizon; C Grained, euigranular white/ black	Trench	8/13/2011	DG				ACME
1105607	Betty	629812	6962065	Pit, L2; Gdior boulders + C-horizon soil; c grained, equig, white/ black	Trench	8/13/2011	DG				ACME
1105608	Betty	629803	6962071	Pit, L2: Gdior boulders + C-horizon soil; c grained, equig, unaltered	Trench	8/13/2011	DG				ACME
1105609	Betty	629800	6962075	Pit, L2; Shallow pit, no bedrock	Trench	8/13/2011	DG				ACME
1105610	Betty	629798	6962079	Pit, L2: Gdior boulders + C-horizon soil; c grained, equig, 45% biotite - hble	Trench	8/13/2011	DG				ACME
1105611	Betty	629794	6962082	Pit, L2; Shallow pit, no bedrock	Trench	8/13/2011	DG				ACME
1105612	Betty	629790	6962084	Pit, L2: Too shallow for C-horion, some gdiorite boulders	Trench	8/13/2011	DG				ACME
1105613	Betty	629787	6962091	Pit, L2: Gdior boulders and C-Horizon, c grained, equigranular, 35% hble + biotite	Trench	8/13/2011	DG				ACME
1105614	Betty	629783	6962092	Pit, L2: Gdior boulders and decrep gdior; grey gouge, weak arg alt? Boulders c grained, equigranular	Trench	8/13/2011	DG				ACME
1105615	Betty	629778	6962101	Pit, L2: Gdiorite, decrepitated to C-horizon, some gdior boulders	Trench	8/13/2011	DG				ACME
1105616	Betty	629773	6962105	Pit, L2; Shallow pit, no bedrock	Trench	8/13/2011	DG				ACME
1105617	Betty	629767	6962108	Pit, L2: Gdiorite boulders, weak lim alt, 45% biotite; also decrep gdior, tr limonite	Trench	8/13/2011	DG				ACME
1105618	Betty	629763	6962112	Pit, L2: Scraped large boulders only	Trench	8/13/2011	DG				ACME
1105619	Betty	629759	6962116	Pit, L2: Decrep gdiorite, almost coarse sand, otherwise unaltered	Trench	8/13/2011	DG				ACME
1105620	Betty	629753	6962122	Pit, L2: C-horizon, essentially decrep gdiorite, poss weak clay alt	Trench	8/13/2011	DG				ACME
1105621	Betty	629749	6962126	Pit, L2: C-horizon, essentially decrep gdiorite, sandy, unaltered	Trench	8/13/2011	DG				ACME
1105622	Betty	629746	6962130	Pit, L2: Large gdiorite boulders in C-horizon soil	Trench	8/13/2011	DG				ACME
1105623	Betty	629745	6962129	Pit, L2: Gdior boulders, c grained, equigranular, in C-horizon gdiorite soil	Trench	8/13/2011	DG				ACME

Sample_ID	Proj_ID	Easting	Northing	Sample Description	Sample Type (FL/SC/OC/CHIP/CH)	Date (m/dd/yr)	Sampler	Structural Type	Strike	Dip	Lab
1105624	Betty	629740	6962134	Pit, L2: Gdior boulders, 20 - 25% Qz content, 25-30% biotite, some C-horizon gdior soil	Trench	8/13/2011	DG				ACME
1105625	Betty	629736	6962136	Pit, L2; Gdior, decrepitated, med - c grained, wk chl alt of biotite, tr limonite stringers in decrep rocks	Trench	8/13/2011	DG				ACME
1105626	Betty	629730	6962140	Pit, L2: Large gdiorite boulders in C-horizon gdior soil; med - c grained, 30% biotite +/- hble, 25% quartz	Trench	8/13/2011	DG				ACME
1105627	Betty	629728	6962146	Pit, L2; Shallow pit, no bedrock	Trench	8/13/2011	DG				ACME
1105628	Betty	629726	6962152	Pit, L2: Gdior boulders in decrep. C-horizon gdior, local weak lim alt	Trench	8/13/2011	DG				ACME
1105629	Betty	629721	6962155	Pit, L2: Gdiorite boulders in decrep. C-horizon gdiorite, unaltered	Trench	8/13/2011	DG				ACME
1105630	Betty	629718	6962159	Pit, L2; Shallow pit, no bedrock	Trench	8/13/2011	DG				ACME
1105631	Betty	629714	6962163	Pit, L2: Gdiorite boulders in decrep. C-horizon gdiorite, unaltered, coarse grained	Trench	8/13/2011	DG				ACME
1105632	Betty	629707	6962173	Pit, L2: Gdiorite bldrs in C-horizon gdior soil; c grained, equigranular and unaltered	Trench	8/13/2011	DG				ACME
1105633	Betty	629703	6962176	Pit, L2: Gdior boulders, 30% biotite +/- hble; c grained, equigranular, in C-horizon gdior soil	Trench	8/13/2011	DG				ACME
1105634	Betty	629698	6962181	Pit, L2; Shallow pit, no bedrock	Trench	8/13/2011	DG				ACME
1105635	Betty	629693	6962185	Pit, L2: Gdior boulders, c grained, equigranular, in C-horizon gdiorite soil; 40% hble +/- biotite	Trench	8/13/2011	DG				ACME
1105636	Betty	629689	6962189	Pit, L2; Shallow pit, no bedrock; at E end, Line 1	Trench	8/13/2011	DG				ACME
1105637	Betty	629686	6962193	Pit, L2; Shallow pit, no bedrock; first pit N of E end, Line 1	Trench	8/13/2011	DG				ACME
1105638	Betty	629682	6962197	Pit, L2; Shallow pit, no bedrock	Trench	8/13/2011	DG				ACME
1105639	Betty	629679	6962201	Pit, L2: C-horizon decrep gdiorite, coarse grained, unaltered except for tr limonite along fractures	Trench	8/13/2011	DG				ACME
1105640	Betty	629677	6962205	Pit, L2: C-horizon, decrepitated gdiorite, c grained, weakly limonitic, otherwise unaltered	Trench	8/13/2011	DG				ACME
1105641	Betty	629674	6962211		Trench	8/13/2011	DG				ACME
1105642	Betty	629671	6962214		Trench	8/13/2011	DG				ACME
1105643	Betty	629666	6962217	gouge, Gdior	Trench	8/16/2011	DG				ACME
1105644	Betty	629663	6962220	gouge, Gdior	Trench	8/16/2011	DG				ACME
1105645	Betty	629659	6962224	Gdior, gouge	Trench	8/16/2011	DG				ACME
1105646	Betty	629656	6962230	Gdior, gouge	Trench	8/16/2011	DG				ACME
1105647	Betty	629653	6962234	Gdior, gouge	Trench	8/16/2011	DG				ACME
1105648	Betty	629650	6962238	Gdior, gouge, salicious	Trench	8/16/2011	DG				ACME
1105649	Betty	629647	6962245	Gdior, gouge, salicious	Trench	8/16/2011	DG				ACME
1105650	Betty	629643	6962249	Gdior, gouge, salicious	Trench	8/16/2011	DG				ACME
1105651	Betty	629641	6962254	Feldspar Hornblend Porphry, Gdior, gouge	Trench	8/16/2011	DG				ACME
1105652	Betty	629638	6962259	Feldspar Hornblend Porphry, Gdior, gouge	Trench	8/16/2011	DG				ACME
1105653	Betty	629634	6962264	Feldspar Hornblend Porphry, Gdior, gouge	Trench	8/16/2011	DG				ACME
1105654	Betty	629631	6962269	Feldspar Hornblend Porphry, Gdior, gouge	Trench	8/16/2011	DG				ACME
1105655	Betty	629629	6962272	Feldspar Hornblend Porphry, Gdior, gouge	Trench	8/16/2011	DG				ACME
1105656	Betty	629626	6962277	Feldspar Hornblend Porphry, Gdior, gouge, pyrite	Trench	8/16/2011	DG				ACME
1105657	Betty	629622	6962282	Feldspar Hornblend Porphry, Gdior, gouge, pyrite	Trench	8/16/2011	DG				ACME
1105658	Betty	629619	6962288	Feldspar Hornblend Porphry, Gdior, gouge, pyrite, limonitic	Trench	8/16/2011	DG				ACME
1105659	Betty	629614	6962290	Feldspar Hornblend Porphry, Gdior, gouge, pyrite, limonitic	Trench	8/16/2011	DG				ACME
1105660	Betty	629611	6962296	Feldspar Hornblend Porphry, Gdior, gouge	Trench	8/16/2011	DG				ACME
1105661	Betty	629608	6962299	gouge, Gdior	Trench	8/16/2011	DG				ACME
1105662	Betty	629604	6962306	gouge, Gdior	Trench	8/16/2011	DG				ACME
1105663	Betty	629600	6962308	gouge, Gdior	Trench	8/16/2011	DG				ACME
1105664	Betty	629597	6962314	gouge, Gdior	Trench	8/16/2011	DG				ACME
1105665	Betty	629594	6962316	Gdior, gouge, Feldspar Hornblend Porphry, boulders	Trench	8/16/2011	DG				ACME
1105666	Betty	629590	6962320	Gdior, gouge, Feldspar Hornblend Porphry	Trench	8/16/2011	DG				ACME
1105667	Betty	629587	6962325	Gdior, gouge, Feldspar Hornblend Porphry	Trench	8/16/2011	DG				ACME
1105668	Betty	629585	6962328	Gdior, gouge, Feldspar Hornblend Porphry, limonitic	Trench	8/16/2011	DG				ACME
1105669	Betty	629583	6962332	Gdior, gouge, Feldspar Hornblend Porphry, limonitic	Trench	8/16/2011	DG				ACME
1105670	Betty	629579	6962338	Gdior, gouge	Trench	8/16/2011	DG				ACME
1105671	Betty	629573	6962345	gouge, Gdior	Trench	8/16/2011	DG				ACME
1105672	Betty	629569	6962352	gouge, Gdior	Trench	8/16/2011	DG				ACME
1105673	Betty	629833	6962042	gouge, Gdior	Trench	8/17/2011	DG				ACME
1105674	Betty	629835	6962039	gouge, Gdior	Trench	8/17/2011	DG				ACME
1105675	Betty	629840	6962037	Lgdior, aplite, Gdior, gouge, sal, lim, potass, felsic intru.	Trench	8/17/2011	DG				ACME
1105676	Betty	629849	6962037	Lgdior, aplite, Gdior, gouge, sal, lim, potass, ox, felsic intru.	Trench	8/17/2011	DG				ACME
1105677	Betty	629854	6962035	Gdior, gouge, aplite,lim,ox, pyrite, felsic intru.	Trench	8/17/2011	DG				ACME
1105678	Betty	629857	6962037	Gdior, gouge	Trench	8/17/2011	DG				ACME
1105679	Betty	629864	6962037	gouge, Gdior, Lgdior, gouge	Trench	8/17/2011	DG				ACME
1105680	Betty	629870	6962030	gouge, Gdior, lim?	Trench	8/17/2011	DG				ACME
1105681	Betty	629874	6962027	Gdior, gouge	Trench	8/17/2011	DG				ACME
1105682	Betty	629878	6962024	Gdior, gouge	Trench	8/17/2011	DG				ACME
1105683	Betty	629878	6962023	Gdior, gouge	Trench	8/17/2011	DG				ACME
1105684	Betty	629880	6962020	Gdior, gouge, lim?	Trench	8/17/2011	DG				ACME
1105685	Betty	629880	6962017	Gdior, gouge	Trench	8/17/2011	DG				ACME
1105686	Betty	629678	6962176	Gdior, gouge,	Trench	8/17/2011	DG				ACME
1105687	Betty	629676	6962176	Gdior, gouge	Trench	8/17/2011	DG				ACME
1105688	Betty	629671	6962173	Gdior, gouge	Trench	8/17/2011	DG				ACME
1105689	Betty	629667	6962172	Gdior, gouge	Trench	8/17/2011	DG				ACME
1105690	Betty	629665	6962170	Gdior, gouge	Trench	8/17/2011	DG				ACME
1105691	Betty	629661	6962166	Gdior, gouge	Trench	8/17/2011	DG				ACME
1105692	Betty	629657	6962165	Gdior, gouge	Trench	8/17/2011	DG				ACME
1105693	Betty	629651	6962161	Gdior, gouge	Trench	8/17/2011	DG				ACME
1105694	Betty	629648	6962158	Gdior, gouge, chlor.	Trench	8/17/2011	DG				ACME
1105695	Betty	629643	6962154	Gdior, gouge	Trench	8/17/2011	DG				ACME
1105696	Betty	629639	6962151	Gdior, gouge, lim	Trench	8/17/2011	DG				ACME
1105697	Betty	629633	6962149	Gdior, gouge, hematitic	Trench	8/17/2011	DG				ACME
1105698	Betty	629629	6962146	Gdior, gouge, lim	Trench	8/17/2011	DG				ACME
1105699	Betty	629622	6962142	gouge, Gdior	Trench	8/17/2011	DG				ACME
1105700	Betty	629618	6962140	Gdior, gouge, lim	Trench	8/17/2011	DG				ACME
1105701	Betty	629614	6962137	Gdior, gouge, Lgdior, gouge	Trench	8/17/2011	DG				ACME
1105702	Betty	629609	6962133	gouge, Gdior	Trench	8/17/2011	DG				ACME
1105703	Betty	629606	6962131	Gdior, gouge	Trench	8/17/2011	DG				ACME
1105704	Betty	629602	6962127	Gdior, gouge	Trench	8/17/2011	DG				ACME
1105705	Betty	629596	6962122	gouge, Gdior, Lgdior, gouge	Trench	8/17/2011	DG				ACME
1105706	Betty	629592	6962119	gouge, Gdior, lim	Trench	8/17/2011	DG				ACME
1105707	Betty	629583	6962113	Gdior, gouge	Trench	8/17/2011	DG				ACME
1105708	Betty	629580	6962110	Gdior, gouge	Trench	8/17/2011	DG				ACME
1105709	Betty	629577	6962110	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105710	Betty	629572	6962107	Gdior, gouge, magn ox	Trench	8/18/2011	DG				ACME
1105711	Betty	629568	6962104	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105712	Betty	629562	6962097	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105713	Betty	629557	6962094	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105714	Betty	629554	6962090	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105715	Betty	629551	6962086	Gdior, gouge	Trench	8/18/2011	DG				ACME

Sample_ID	Proj_ID	Easting	Northing	Sample Description	Sample Type (FL/SC/OC/CHIP/CH)	Date (m/dd/yr)	Sampler	Structural Type	Strike	Dip	Lab
1105716	Betty	629546	6962083	Gdior, gouge, lim	Trench	8/18/2011	DG				ACME
1105717	Betty	629539	6962082	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105718	Betty	629537	6962077	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105719	Betty	629534	6962076	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105720	Betty	629529	6962075	Gdior, gouge, small quartz vein	Trench	8/18/2011	DG				ACME
1105721	Betty	629528	6962074	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105722	Betty	629520	6962066	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105723	Betty	629513	6962063	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105724	Betty	629510	6962061	Gdior, gouge, Lgdior, gouge	Trench	8/18/2011	DG				ACME
1105725	Betty	629503	6962059	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105726	Betty	629497	6962061	Gdior, gouge, lim	Trench	8/18/2011	DG				ACME
1105727	Betty	629496	6962064	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105728	Betty	629494	6962066	Gdior, gouge, Lgdior, chlor	Trench	8/18/2011	DG				ACME
1105729	Betty	629487	6962070	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105730	Betty	629486	6962077	Gdior, gouge, chlor.	Trench	8/18/2011	DG				ACME
1105731	Betty	629480	6962080	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105732	Betty	629478	6962082	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105733	Betty	629474	6962089	Gdior, gouge, Lgdior, chlor	Trench	8/18/2011	DG				ACME
1105734	Betty	629474	6962091	Lgdior, gouge, Gdior	Trench	8/18/2011	DG				ACME
1105735	Betty	629473	6962099	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105736	Betty	629470	6962104	Gdior, gouge,lim	Trench	8/18/2011	DG				ACME
1105737	Betty	629467	6962110	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105738	Betty	629461	6962114	Gdior, gouge,lim	Trench	8/18/2011	DG				ACME
1105739	Betty	629460	6962120	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105740	Betty	629456	6962123	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105741	Betty	629452	6962127	Lgdior, gouge, Gdior, chlor	Trench	8/18/2011	DG				ACME
1105742	Betty	629448	6962131	Gdior, gouge, lim, chlor	Trench	8/18/2011	DG				ACME
1105743	Betty	629445	6962138	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105744	Betty	629442	6962143	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105745	Betty	629439	6962149	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105746	Betty	629435	6962154	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105747	Betty	629431	6962158	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105748	Betty	629427	6962164	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105749	Betty	629423	6962169	Lgdior, gouge, Gdior, chlor	Trench	8/18/2011	DG				ACME
1105750	Betty	629423	6962171	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105751	Betty	629417	6962180	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105752	Betty	629413	6962187	Gdior, gouge, lim	Trench	8/18/2011	DG				ACME
1105753	Betty	629407	6962192	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105754	Betty	629405	6962194	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105755	Betty	629405	6962200	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105756	Betty	629401	6962206	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105757	Betty	629396	6962209	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105758	Betty	629383	6962229	LGdior, gouge, sal, lim, chlor	Trench	8/18/2011	DG				ACME
1105759	Betty	629381	6962235	LGdior, gouge, sal, lim, chlor	Trench	8/18/2011	DG				ACME
1105760	Betty	629377	6962242	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105761	Betty	629376	6962244	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105762	Betty	629370	6962250	Lgdior, Gdior, gouge	Trench	8/18/2011	DG				ACME
1105763	Betty	629369	6962255	Gdior, gouge... water	Trench	8/18/2011	DG				ACME
1105764	Betty	629363	6962270	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105765	Betty	629361	6962274	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105766	Betty	629356	6962279	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105767	Betty	629351	6962284	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105768	Betty	629346	6962289	Gdior, gouge	Trench	8/18/2011	DG				ACME
1105769	Betty	629342	6962296		Trench	8/21/2011	DG				ACME
1105770	Betty	629339	6962306		Trench	8/21/2011	DG				ACME
1105771	Betty	629334	6962310		Trench	8/21/2011	DG				ACME
1105772	Betty	629332	6962313		Trench	8/21/2011	DG				ACME
1105773	Betty	629327	6962316		Trench	8/21/2011	DG				ACME
1105774	Betty	629327	6962319		Trench	8/21/2011	DG				ACME
1105775	Betty	629326	6962320		Trench	8/21/2011	DG				ACME
1105776	Betty	629322	6962327		Trench	8/21/2011	DG				ACME
1105777	Betty	629311	6962341		Trench	8/21/2011	DG				ACME
1105778	Betty	629310	6962349		Trench	8/21/2011	DG				ACME
1105779	Betty	629309	6962354		Trench	8/21/2011	DG				ACME
1105780	Betty	629304	6962360		Trench	8/21/2011	DG				ACME
1105781	Betty	629303	6962366		Trench	8/21/2011	DG				ACME
1105782	Betty	629299	6962373		Trench	8/21/2011	DG				ACME
1105783	Betty	629294	6962378		Trench	8/21/2011	DG				ACME
1105784	Betty	629294	6962385		Trench	8/21/2011	DG				ACME
1105785	Betty	629500	6962054		Trench	8/21/2011	DG				ACME
1105786	Betty	629501	6962047		Trench	8/21/2011	DG				ACME
1105787	Betty	629502	6962040		Trench	8/21/2011	DG				ACME
1105788	Betty	629504	6962036		Trench	8/21/2011	DG				ACME
1105789	Betty	629508	6962035		Trench	8/21/2011	DG				ACME
1105790	Betty	629511	6962033		Trench	8/21/2011	DG				ACME
1105791	Betty	629518	6962022		Trench	8/21/2011	DG				ACME
1105792	Betty	629522	6962018		Trench	8/21/2011	DG				ACME
1105793	Betty	629525	6962014		Trench	8/21/2011	DG				ACME
1105794	Betty	629529	6962009		Trench	8/21/2011	DG				ACME
1105795	Betty	629531	6962005		Trench	8/21/2011	DG				ACME
1105796	Betty	629535	6961998		Trench	8/21/2011	DG				ACME
1105797	Betty	629539	6961996		Trench	8/21/2011	DG				ACME
1105798	Betty	629546	6961991		Trench	8/21/2011	DG				ACME
1105799	Betty	629544	6961985		Trench	8/21/2011	DG				ACME
1105800	Betty	629555	6961981		Trench	8/21/2011	DG				ACME
1105801	Betty	629561	6961973		Trench	8/21/2011	DG				ACME
1105802	Betty	629562	6961970		Trench	8/21/2011	DG				ACME
1105803	Betty	629569	6961967		Trench	8/22/2011	DG				ACME
1105804	Betty	629573	6961958		Trench	8/22/2011	DG				ACME
1105805	Betty	629580	6961956		Trench	8/22/2011	DG				ACME
1105806	Betty	629585	6961947		Trench	8/22/2011	DG				ACME
1105807	Betty	629590	6961944		Trench	8/22/2011	DG				ACME

Sample_ID	Proj_ID	Easting	Northing	Sample Description	Sample Type (FL/SC/OC/CHIP/CH)	Date (m/dd/yr)	Sampler	Structural Type	Strike	Dip	Lab
1105808	Betty	629597	6961937		Trench	8/22/2011	DG				ACME
1105809	Betty	629604	6961930		Trench	8/22/2011	DG				ACME
1105810	Betty	629609	6961924		Trench	8/22/2011	DG				ACME
1105811	Betty	629612	6961921		Trench	8/22/2011	DG				ACME
1105812	Betty	629614	6961919		Trench	8/22/2011	DG				ACME
1105813	Betty	629618	6961917		Trench	8/22/2011	DG				ACME
1105814	Betty	629626	6961908		Trench	8/22/2011	DG				ACME
1105815	Betty	629630	6961903		Trench	8/22/2011	DG				ACME
1105816	Betty	629639	6961891		Trench	8/22/2011	DG				ACME
1105817	Betty	629645	6961887		Trench	8/22/2011	DG				ACME
1105818	Betty	629498	6962045		Trench	8/22/2011	DG				ACME
1105819	Betty	629493	6962043		Trench	8/22/2011	DG				ACME
1105820	Betty	629486	6962041		Trench	8/22/2011	DG				ACME
1105821	Betty	629479	6962040		Trench	8/22/2011	DG				ACME
1105822	Betty	629473	6962037		Trench	8/22/2011	DG				ACME
1105823	Betty	629468	6962035		Trench	8/22/2011	DG				ACME
1105824	Betty	629463	6962033		Trench	8/22/2011	DG				ACME
1105825	Betty	629455	6962029		Trench	8/22/2011	DG				ACME
1105826	Betty	629450	6962026		Trench	8/22/2011	DG				ACME
1105827	Betty	629448	6962026		Trench	8/22/2011	DG				ACME
1105828	Betty	629443	6962021		Trench	8/22/2011	DG				ACME
1105829	Betty	629438	6962017		Trench	8/22/2011	DG				ACME
1105830	Betty	629433	6962012		Trench	8/22/2011	DG				ACME
1105831	Betty	629429	6962011		Trench	8/22/2011	DG				ACME
1105832	Betty	629423	6962006		Trench	8/22/2011	DG				ACME
1105833	Betty	629417	6962001		Trench	8/22/2011	DG				ACME
1105834	Betty	629409	6961996		Trench	8/22/2011	DG				ACME
1105835	Betty	629406	6961994		Trench	8/22/2011	DG				ACME
1105836	Betty	629399	6961992		Trench	8/22/2011	DG				ACME
1105837	Betty	629392	6961984		Trench	8/22/2011	DG				ACME
1105838	Betty	629386	6961984		Trench	8/22/2011	DG				ACME
1105839	Betty	629382	6961979		Trench	8/22/2011	DG				ACME
1105840	Betty	629372	6961972		Trench	8/22/2011	DG				ACME
1105841	Betty	629371	6961969		Trench	8/22/2011	DG				ACME
1105842	Betty	629367	6961969		Trench	8/22/2011	DG				ACME
1105843	Betty	629359	6961963		Trench	8/22/2011	DG				ACME
1105844	Betty	629356	6961962		Trench	8/22/2011	DG				ACME
1105845	Betty	629347	6961955		Trench	8/22/2011	DG				ACME
1105846	Betty	629341	6961951		Trench	8/22/2011	DG				ACME
1105847	Betty	629329	6961943		Trench	8/22/2011	DG				ACME
1105848	Betty	629323	6961941		Trench	8/22/2011	DG				ACME
1105849	Betty	629321	6961938		Trench	8/22/2011	DG				ACME
1105850	Betty	629315	6961935		Trench	8/22/2011	DG				ACME
1105851	Betty	629311	6961933		Trench	8/22/2011	DG				ACME
1105852	Betty	629302	6961931		Trench	8/22/2011	DG				ACME
1105853	Betty	629296	6961928		Trench	8/22/2011	DG				ACME
1105854	Betty	629290	6961921		Trench	8/22/2011	DG				ACME
1105855	Betty	629286	6961920		Trench	8/22/2011	DG				ACME
1105856	Betty	629254	6961903		Trench	8/22/2011	DG				ACME
1105857	Betty	629248	6961899		Trench	8/22/2011	DG				ACME
1105858	Betty	629242	6961895		Trench	8/22/2011	DG				ACME
1105859	Betty	629239	6961898		Trench	8/23/2011	DG				ACME
1105860	Betty	629234	6961901		Trench	8/23/2011	DG				ACME
1105861	Betty	629231	6961907		Trench	8/23/2011	DG				ACME
1105862	Betty	629225	6961914		Trench	8/23/2011	DG				ACME
1105863	Betty	629223	6961918		Trench	8/23/2011	DG				ACME
1105864	Betty	629218	6961923		Trench	8/23/2011	DG				ACME
1105865	Betty	629214	6961930		Trench	8/23/2011	DG				ACME
1105866	Betty	629212	6961934		Trench	8/23/2011	DG				ACME
1105867	Betty	629205	6961941		Trench	8/23/2011	DG				ACME
1105868	Betty	629200	6961944		Trench	8/23/2011	DG				ACME
1105869	Betty	629198	6961950		Trench	8/23/2011	DG				ACME
1105870	Betty	629193	6961954		Trench	8/23/2011	DG				ACME
1105871	Betty	629188	6961961		Trench	8/23/2011	DG				ACME
1105872	Betty	629186	6961967		Trench	8/23/2011	DG				ACME
1105873	Betty	629181	6961971		Trench	8/23/2011	DG				ACME
1105874	Betty	629177	6961979		Trench	8/23/2011	DG				ACME
1105875	Betty	629175	6961985		Trench	8/23/2011	DG				ACME
1105876	Betty	629247	6961889		Trench	8/23/2011	DG				ACME
1105877	Betty	629251	6961884		Trench	8/23/2011	DG				ACME
1105878	Betty	629254	6961879		Trench	8/23/2011	DG				ACME
1105879	Betty	629258	6961875		Trench	8/23/2011	DG				ACME
1105880	Betty	629263	6961869		Trench	8/23/2011	DG				ACME
1105881	Betty	629266	6961865		Trench	8/23/2011	DG				ACME
1105882	Betty	629271	6961860		Trench	8/23/2011	DG				ACME
1105883	Betty	629275	6961859		Trench	8/23/2011	DG				ACME
1105884	Betty	629279	6961853		Trench	8/23/2011	DG				ACME
1105885	Betty	629284	6961845		Trench	8/23/2011	DG				ACME
1105886	Betty	629288	6961841		Trench	8/23/2011	DG				ACME
1105887	Betty	629289	6961839		Trench	8/23/2011	DG				ACME
1105888	Betty	629296	6961832		Trench	8/23/2011	DG				ACME
1105889	Betty	629299	6961824		Trench	8/23/2011	DG				ACME
1105890	Betty	629303	6961820		Trench	8/23/2011	DG				ACME
1105891	Betty	629313	6961812		Trench	8/23/2011	DG				ACME
1105892	Betty	629317	6961808		Trench	8/23/2011	DG				ACME
1105893	Betty	629320	6961805		Trench	8/23/2011	DG				ACME
1105894	Betty	629325	6961801		Trench	8/23/2011	DG				ACME
1105895	Betty	629329	6961794		Trench	8/23/2011	DG				ACME
1105896	Betty	629330	6961792		Trench	8/23/2011	DG				ACME
1105897	Betty	629331	6961791		Trench	8/23/2011	DG				ACME
1105898	Betty	629331	6961791		Trench	8/23/2011	DG				ACME
1105899	Betty	629336	6961785		Trench	8/23/2011	DG				ACME

Sample_ID	Proj_ID	Easting	Northing	Sample Description	Sample Type (FL/SC/OC/CHIP/CH)	Date (m/dd/yr)	Sampler	Structural Type	Strike	Dip	Lab
1105900	Betty	629350	6961771		Trench	8/23/2011	DG				ACME
1105901	Betty	629365	6961751		Trench	8/23/2011	DG				ACME
1105902	Betty	629369	6961747		Trench	8/23/2011	DG				ACME
1105903	Betty	629370	6961745		Trench	8/23/2011	DG				ACME
1105904	Betty	629372	6961744		Trench	8/23/2011	DG				ACME
1105905	Betty	629379	6961741		Trench	8/23/2011	DG				ACME
1105906	Betty	629384	6961736		Trench	8/23/2011	DG				ACME
1105907	Betty	629388	6961733		Trench	8/23/2011	DG				ACME
1105908	Betty	629394	6961728		Trench	8/23/2011	DG				ACME
1105909	Betty	629397	6961721		Trench	8/23/2011	DG				ACME
1105910	Betty	629400	6961717		Trench	8/23/2011	DG				ACME
1105911	Betty	629404	6961713		Trench	8/23/2011	DG				ACME
1105912	Betty	629411	6961709		Trench	8/23/2011	DG				ACME
1105913	Betty	629417	6961707		Trench	8/23/2011	DG				ACME
1105914	Betty	629418	6961705		Trench	8/23/2011	DG				ACME
1105951	Betty	630302	6960543	Gdior with mild limonite. Few late stage felsic dyke material-boring, few strongly altered chips	Trench	8/27/2011	BK				ACME
1105952	Betty	630308	6960546	Lgdior gouge, alteration increases with depth. Permafrost 1m, strongly limonitic	Trench	8/27/2011	BK				ACME
1105953	Betty	630313	6960550	Lgdior gouge with few strongly liminitic chips with Quartz-hemitite veinlets	Trench	8/27/2011	BK				ACME
1105954	Betty	630322	6960550	Lgdior with moderate Lim alter	Trench	8/27/2011	BK				ACME
1105955	Betty	630328	6960553	Lgdior with moderate Lim alter, permafrost ~1.5m	Trench	8/27/2011	BK				ACME
1105956	Betty	630335	6960558	Lgdior with moderate Lim alter, with few extremely altered (lim+hem) and vuggy chips	Trench	8/27/2011	BK				ACME
1105957	Betty	630342	6960555	Strongly liminitic and hemitised Lgdior. ~0.3m below surface	Trench	8/27/2011	BK				ACME
1105958	Betty	630355	6960554	gdior sand with thin lgdior gouge ~1m depth	Trench	8/27/2011	BK				ACME
1105959	Betty	630359	6960555	extremly altered lgdior gouge, no rocks-all clay which is a dark rich orange, continuous for 1m+	Trench	8/27/2011	BK				ACME
1105960	Betty	630357	6960563	extremly liminitic lgdior gouge with boulders of silicified, carbonatised, lgdior + hemitic. Boulders of quartz clastic, liminitic matrix bx	Trench	8/27/2011	BK				ACME
1105961	Betty	630357	6960563	Sample of pale red-orange carbonate rich(?) clay gouge ~30cm	Trench	8/27/2011	BK				ACME
1105962	Betty	630357	6960563	bx hand sample, silicified and carbonatised with lim. Clasts <1cm sub angular with hemite alteration	Trench	8/27/2011	BK				ACME
1105963	Betty	630366	6960562	extremly limonitic dark orange lgdior gouge	Trench	8/27/2011	BK				ACME
1105964	Betty	630372	6960569	stronlgly altered lim+minor hem, lgdior gouge with large gdior boulders near surface	Trench	8/27/2011	BK				ACME
1105965	Betty	630378	6960569	stronlgly altered lim+minor hem, lgdior gouge with large gdior boulders near surface	Trench	8/27/2011	BK				ACME
1105966	Betty	630383	6960574	stronlgly altered lim+minor hem, lgdior gouge with large gdior boulders near surface	Trench	8/27/2011	BK				ACME
1105967	Betty	628727	6961231	~1m depth, extremly altered hemitic rich soil with small QV boulders(carrying 5%py,tr cpy, 2% Gal). Lots of lgdior gouge	Trench	8/28/2011	BK				ACME
1105968	Betty	628727	6961231	Calcite-limonite rich bx with tr fine py in lgdior gouge layer 2m+ depth	Trench	8/28/2011	BK				ACME
1105969	Betty	628727	6961231	carbonate flooded liminitic lgdior with qveinlets(30% py, 5% gal, 2% cpy)	Trench	8/28/2011	BK				ACME
1105970	Betty	628727	6961231	pervassive carb alteration (calcite+ epidote?) lgdior, "buck" style mineralisation	Trench	8/28/2011	BK				ACME
1105971	Betty	628744	6961211	quartz-carb flooded lgdior with 3cm quartz vein carrying 20%, py 25% gal and tr cpy (in vein).heavily oxidised dark red near surface.	Trench	8/29/2011	BK				ACME
1105972	Betty	628744	6961211	carb-quartz altered lgdior with 0.5cm vein of silver metallic fiberous stibnite(?). Network veining	Trench	8/29/2011	BK				ACME
1105973	Betty	628744	6961211	quartz-carb vein with bx and highly mineralised (30% gal, 25% py, tr cpy) qv ~2cm, late stage carb vein cross cutting	Trench	8/29/2011	BK				ACME
1105974	Betty	630356	6960477	Carls description "Gdior, cm-scale massive arsenopyrite vein; grey"		8/29/2011	CS/WS/BK				ACME
1111035				Coarse Gr Rusty Monz? MnOx, FeOx, Mag (1-3%) diss Pyr		6/12/2011	DC				ACME
1111064		578743	7102501	White with sulphides near mica schist	composite grab, RC	6/6/2011	DG				ACME
1111076	Betty	621739	6966376	Calc-skarn wtih potassic and epidote alteration, vuggy, with tr py	OC	7/6/2011	BK				ACME
1111077	Betty	622160	6966480	pervassivly chloritised QB schist with folded aplitic dyklets (2cm), no mineralisation	SC	7/6/2011	BK				ACME
1111078	Betty	623118	6966579	Feldspar augen gneiss, non mineralised, K-spar rich	SC	7/6/2011	BK				ACME
1111079	Betty	623303	6966559	white, massive, fine grained, sugary quartzite(??) with ~5% red/pink mineral (no cleavage, not carbonate, no habit...)	SC	7/6/2011	BK				ACME
1111080	Betty	623664	6966453	foliated, lightly oxidised felsic gneiss with tr py	SC	7/7/2011	BK				ACME
1111081	Betty	624297	6965796	epidote calc skarn, no sulphides , minor discontinuous Qv's	SC	7/7/2011	BK				ACME
1111082	Betty	624448	6965764	strongly silicified QM schist, oxidised	SC	7/7/2011	BK				ACME
1111083	Betty	624471	6965755	oxidised QM schist, no sulphides	OC	7/7/2011	BK				ACME
1111084	Betty	624573	6965785	Calc-silicate skarn with quartz veining, vuggs, oxidised, some rust halos	SC	7/7/2011	BK				ACME
1111085	Betty	624964	6963199	QB gneiss, moderatly silicified and slightly oxidised	sc	7/9/2011	BK				ACME
1111086	Betty	625082	6963524	young diorite(klondike diorite); porphoritic feldspar in a siliceous matrix, weathered light pink	fl	7/9/2011	BK				ACME
1111087	Betty	625265	6963603	Qv boulder, no min. slightly oxidised and light grey	fl	7/9/2011	BK				ACME
1111088	Betty	625265	6963603	Boulder of Augen gneiss with large quartz vein (10cm+), vuggy, oxidised with semi->completely hemitised coarse(1cm) euhedral pyrite	fl	7/9/2011	BK				ACME
1111089	Betty	625310	6963613	grey quartz vein with 'rose' quartz inclusions... Possibly mutliple episodes of veining, no sulphides	fl	7/9/2011	BK				ACME
1111090	Betty	625678	6963655	Muscovite schist, silicified, slightly oxidised	sc	7/9/2011	BK				ACME
1111091	Betty	626910	6964231	oxidised vuggy qv boulder with tr py	fl	7/9/2011	BK				ACME
1111092	Betty	630493	6964206	silicified QM schist with tr py	Rc	7/10/2011	BK				ACME
1111093	Betty	630325	6965633	QM schist with boudinaged unmineralised, slighly oxidised qv's	oc	7/10/2011	BK				ACME
1111094	Betty	630282	6965804	quartzite, no mineralisation, contains minor muscovite, slightly oxidised	fl	7/10/2011	BK				ACME
1111095	Betty	621231	6962967	boulde of chloritised mafic volcanic with granitic veins, lightly oxidised	fl	7/11/2011	BK				ACME
1111096	Betty	621295	6963072	Quartz vein boulder, oxidised, vuggy	FL	7/11/2011	BK				ACME
1111097	Betty	622346	6963738	quartz vein oxidised, vuggy, no sulphides	fl	7/11/2011	BK				ACME
1111098	Betty	622346	6963738	Breccia with an ankerite matrix, clasts up to 10cm, matrix supported, no sulphides	fl	7/11/2011	BK				ACME
1111099	Betty	622346	6963738	Breccia with siliceous matrix, highly oxidised, no sulphides	fl	7/11/2011	BK				ACME
1111100	Betty	622346	6963738	highly oxidised fine grained felsic rock with no sulphides	fl	7/11/2011	BK				ACME
1111178	Betty	621272	6966407	Epidote-carbonate-quartz skarn(?), with rust halos	OC	7/2/2011	BK				ACME
1111179	Betty	621137	6966463	slightly oxidised quartzite gneiss with no sulphides	fl	7/2/2011	BK				ACME
1111180	Betty	621090	6966482	well foliated amphibolite, locally highly oxidised but no visable sulphides	oc	7/2/2011	BK				ACME
1111181	Betty	621056	6966478	Chlorite schist, boudins of vuggy, oxidised, no mineralised Ov's	OC	7/2/2011	BK				ACME
1111182	Betty	620830	6966559	Chlorite schist, heavily oxidised and silicified, soils are very dark red	sc	7/2/2011	BK				ACME
1111183	Betty	620533	6966651	Silicified, chloritic carbonaceous skarn	oc	7/2/2011	BK				ACME
1111184	Betty	619637	6966585	Silicified, quartzite with no visable sulphides	sc	7/2/2011	BK				ACME
1111185	Betty	619367	6966577	quartz muscovite schist, slightly oxidised, no sulphides	sc	7/2/2011	BK				ACME
1111186	Betty	619252	6966615	quartz vein with tr py and hemitised, cross cutting foliation	oc	7/2/2011	BK				ACME
1111187	Betty	618793	6966969	quartz muscovite schist, slightly oxidised, no sulphides	oc	7/2/2011	BK				ACME
1111188	Betty	622359	6961752	massive pink diorite, very corase grained with schist xenoliths~ fist size,	oc	7/5/2011	BK				ACME
1111189	Betty	622839	6962583	silicified amphibolite with granitic dyklets (2cm) crosscutting foliation, non mineralised	Oc	7/5/2011	BK				ACME
1111190	Betty	623358	6962816	mylotinized granite(?). Quartz biotite schist with feldspar phenocrysts, intense foliation, kink bands, and non mineralised	Sc	7/5/2011	BK				ACME
1111191	Betty	623510	6962895	oxidised, silicified schist, non mineralised	Oc	7/5/2011	BK				ACME
1111192	Betty	624104	6962931	garnitiferous calc-silicate skarn, non mineralised with a slight foliation	Oc	7/5/2011	BK				ACME
1111193	Betty	624452	6962933	silicified quartzite with dark grey quartz veins (2cm) with tr py, oxidised, strong foliation	Oc	7/5/2011	BK				ACME
1111194	Betty	624547	6962928	oxidised, Rhyolite with tr py	sc	7/5/2011	BK				ACME
1111195	Betty	624867	6963081	Vuggy, rusted Quartz vein without grey tint due to deformation	OC	7/5/2011	BK				ACME
1111196	Betty	624867	6963081	Vuggy, rusted Quartz vein with grey tint due to deformation	OC	7/5/2011	BK				ACME
1111197	Betty	621511	6966358	Calc-Skarn layer with no sulphides	OC	7/6/2011	BK				ACME
1111198	Betty	621511	6966358	oxidised schist with no sulphides	OC	7/6/2011	BK				ACME
1111199	Betty	621511	6966358	contact between 1111197and 1111198: highly oxidised with quartz veinlets, tr py	OC	7/6/2011	BK				ACME
1111200	Betty	621637	6966345	Quartz muscovite schist with local carbonatisation and epidote alteration	OC	7/6/2011	BK				ACME
1111212				Moly RhyDac Zone – F. Gr w/ Diss & Fx Cont Mo, X-Cutting Qtz Veins, K-Pheric		6/16/2011	DC				ACME
1111218				Med-Gr rhyDacite , diss pyr clots to Lim, MnOx		6/17/2011	DC				ACME
1111244				V. Alt Gneiss (?) Qtz Vein, Hem, Lim, Pyr	FL	6/25/2011	DC				ACME

Sample_ID	Proj_ID	Easting	Northing	Sample Description	Sample Type (FL/SC/OC/CHIP/CH)	Date (m/dd/yr)	Sampler	Structural Type	Strike	Dip	Lab
1111245				Metasomatic K Pheric Metased (amphibolite?) Chl Alt, Bio	SC	6/25/2011	DC				ACME
1111246				Epi + Kspar alt SubVol Rhy	SC	6/25/2011	DC				ACME
1111253	Betty	624450	6961037		CG		DG				ACME
1111254	Betty	624423	6961101	GDi		7/20/2011	DC				ACME
1111255	Betty	624429	6961097			7/20/2011	DC				ACME
1111257	Betty	624434	6961130			7/20/2011	DC				ACME
1111258	Betty	624436	6961138			7/20/2011	DC				ACME
1111259	Betty	624677	6961321			7/20/2011	DC				ACME
1111260	Betty	624676	6961309			7/20/2011	DC				ACME
1111261	Betty	624448	6961044	Lgdior gouge, stony overlying CV	Trench	8/1/2011	DC/DG				ACME
1111262	Betty	624447	6961044	Lgdior gouge, stony overlying CV	Trench	8/1/2011	DC/DG				ACME
1111263	Betty	624448	6961044	Lgdior gouge, stony overlying CV	Trench	8/1/2011	DC/DG				ACME
1111264	Betty	624448	6961043	Gdior gouge; stony overburden dips to west	Trench	8/1/2011	DC/DG				ACME
1111265	Betty	624448	6961042	Gdior gouge, weakly limonitic	Trench	8/1/2011	DC/DG				ACME
1111266	Betty	624450	6961043	Gdior gouge, weakly limonitic	Trench	8/1/2011	DC/DG				ACME
1111267	Betty	624449	6961042	Gdior gouge, boulders hosting quartz-pyrite veins	Trench	8/1/2011	DC/DG				ACME
1111268	Betty	624449	6961041	Lgdior, boulders hosting quartz-pyrite veins	Trench	8/1/2011	DC/DG				ACME
1111269	Betty	624449	6961041		Trench	8/1/2011	DC/DG				ACME
1111270	Betty	624449	6961039		Trench	8/1/2011	DC/DG				ACME
1111271	Betty	624449	6961039		Trench	8/1/2011	DC/DG				ACME
1111272	Betty	624449	6961037	Lgdior, strong argillic alteration of fspars	Trench	8/1/2011	DC/DG				ACME
1111273	Betty	624449	6961037		Trench	8/1/2011	DC/DG				ACME
1111274	Betty	624448	6961039		Trench	8/1/2011	DC/DG				ACME
1111275	Betty	624448	6961039		Trench	8/1/2011	DC/DG				ACME
1111276	Betty	624448	6961038	Lgdior, strong argillic alteration of fspars	Trench	8/1/2011	DC/DG				ACME
1111277	Betty	624451	6961035	Lgdior, near-gouge	Trench	8/1/2011	DC/DG				ACME
1111278	Betty	624451	6961037	Lgdior, near-gouge	Trench	8/1/2011	DC/DG				ACME
1111279	Betty	624449	6961035	Lgdior, cobble-sized fragments	Trench	8/1/2011	DC/DG				ACME
1111280	Betty	624450	6961034	Lgdior, cobble-sized fragments	Trench	8/1/2011	DC/DG				ACME
1111281	Betty	624450	6961034	Lgdior, cobble-sized fragments	Trench	8/1/2011	DC/DG				ACME
1111282	Betty	624452	6961031	Lgdior, cobble-sized fragments	Trench	8/1/2011	DC/DG				ACME
1111283	Betty	624451	6961032	Lgdior, cobble-sized fragments	Trench	8/1/2011	DC/DG				ACME
1111284	Betty	624453	6961031	Lgdior gouge, mixed with pebbles	Trench	8/1/2011	DC/DG				ACME
1111285	Betty	624454	6961029	Lgdior, pebble-sized fragments	Trench	8/1/2011	DC/DG				ACME
1111286	Betty	624454	6961028	Lgdior, pebble-sized fragments	Trench	8/1/2011	DC/DG				ACME
1111287	Betty	624454	6961027	Lgdior, pebble-sized fragments	Trench	8/1/2011	DC/DG				ACME
1111288	Betty	624454	6961027	QFP Dacite; possible felsic dyke, narrow	Trench	8/1/2011	DC/DG				ACME
1111289	Betty	624454	6961027	Lgdior, near-gouge	Trench	8/1/2011	DC/DG				ACME
1111290	Betty	624455	6961026	Lgdior, near-gouge	Trench	8/1/2011	DC/DG				ACME
1111291	Betty	624455	6961026	Lgdior, includes gouge	Trench	8/1/2011	DC/DG				ACME
1111292	Betty	624455	6961026	Lgdior, includes gouge	Trench	8/1/2011	DC/DG				ACME
1111293	Betty	624456	6961025	Lgdior, gouge towards south end	Trench	8/1/2011	DC/DG				ACME
1111294	Betty	624456	6961023	Lgdior gouge, south end of trench	Trench	8/1/2011	DC/DG				ACME
1111295	Betty	624459	6961011		Trench		DG				ACME
1111296	Betty	624462	6961006		Trench		DG				ACME
1111297	Betty	624469	6960998		Trench		DG				ACME
1111298	Betty	624469	6960995		Trench		DG				ACME
1111299	Betty	624444	6961050		Trench		DG				ACME
1111300	Betty	624437	6961057		Trench		DG				ACME
1111316	Betty	578132	7102528	Apalitic gneiss, salicious, oxidized, w/ pyrite	composite grab, RC	7/15/2011	DG				ACME
1111317	Betty	621253	6966107	Mineralized Quartz Vein, oxidized, w/ pyrite	composite grab, RC	7/15/2011	DG				ACME
1111323	Betty	624465	6961044	Gdior gouge, includes quartz boulder	Trench	8/1/2011	DC/DG				ACME
1111324	Betty	624463	6961042	Gdior gouge, western end of gouge zone	Trench	8/1/2011	DC/DG				ACME
1111325	Betty	624464	6961042	Lgdior gouge	Trench	8/1/2011	DC/DG				ACME
1111327	Betty	624462	6961042	Lgdior gouge, weakly limonitic	Trench	8/1/2011	DC/DG				ACME
1111328	Betty	624461	6961042	Limonitic granodiorite (Lgdior) gouge, may include C-horizon soil	Trench	8/1/2011	DC/DG				ACME
1111329	Betty	624460	6961043	Lgdior gouge, may include C-horizon soil	Trench	8/1/2011	DC/DG				ACME
1111330	Betty	624459	6961043	Lgdior gouge, may include C-horizon soil	Trench	8/1/2011	DC/DG				ACME
1111331	Betty	624459	6961042	Lgdior gouge, Decrease in limonitic alteration	Trench	8/1/2011	DC/DG				ACME
1111334	Betty	624455	6961041	Gdior gouge; weakly limonitic	Trench	8/1/2011	DC/DG				ACME
1111335	Betty	624455	6961041	Gdior gouge; weakly limonitic	Trench	8/1/2011	DC/DG				ACME
1111336	Betty	624454	6961042	Lgdior gouge, dips to west	Trench	8/1/2011	DC/DG				ACME
1111337	Betty	624454	6961041	Lgdior gouge, strongly limonitic	Trench	8/1/2011	DC/DG				ACME
1111338	Betty	624453	6961041	Gdior gouge; Incl. larger fragments	Trench	8/1/2011	DC/DG				ACME
1111339	Betty	624451	6961040	Gdior gouge, minor limonitic banding	Trench	8/1/2011	DC/DG				ACME
1111340	Betty	624449	6961039	Lgdior gouge, Banded	Trench	8/1/2011	DC/DG	Gouge	20	40	ACME
1111341	Betty	624450	6961040		Trench	8/1/2011	DC/DG				ACME
1111342	Betty	624451	6961039	Lgdior gouge, Banded	Trench	8/1/2011	DC/DG	Gouge	20	40	ACME
1111343	Betty	624450	6961039	Gdior; Site of original "597" sample	Trench	8/1/2011	DC/DG				ACME
1111344	Betty	624450	6961039	Gdior; cobble-sized fragments	Trench	8/1/2011	DC/DG				ACME
1111345	Betty	624449	6961039	Gdior; cobble-sized fragments	Trench	8/1/2011	DC/DG				ACME
1111346	Betty	624449	6961039	Gdior; Increase in cobble size	Trench	8/1/2011	DC/DG				ACME
1111347	Betty	624447	6961038	Gdior, rcrop in trench	Trench	8/1/2011	DC/DG				ACME
1111348	Betty	624446	6961038	Lgdior, mod-strong manganese alteration	Trench	8/1/2011	DC/DG				ACME
1111349	Betty	624445	6961037	Lgdior, med grained	Trench	8/1/2011	DC/DG				ACME
1111350	Betty	624444	6961037	Lgdior, med grained, mod arg alt	Trench	8/1/2011	DC/DG				ACME
1111351	Betty	624446	6961038	Lgdior, cobble-sized fragments	Trench	8/1/2011	DC/DG				ACME
1111352	Betty	624441	6961044	Lgdior, ankerite/ limonite staining	Trench	8/1/2011	DC/DG				ACME
1111353	Betty	624437	6961043	Lgdior, med grained, local stong ankerite	Trench	8/1/2011	DC/DG				ACME
1111354	Betty	624433	6961047	Lgdior, minor quartz veins	Trench	8/1/2011	DC/DG				ACME
1111355	Betty	624423	6961050	Lgdior, includes cobble-sized frags	Trench	8/1/2011	DC/DG				ACME
1111356	Betty	624421	6961053	Lgdior, scoroite/ arseno, narrow quartz veins	Trench	8/1/2011	DC/DG				ACME
1111357	Betty	624418	6961054	Dacite, variably limonitic	Trench	8/1/2011	DC/DG				ACME
1111358	Betty	624412	6961057	Feldspar porphyritic dacite; variably limonitic	Trench	8/1/2011	DC/DG				ACME
1111359	Betty	624406	6961062	Lgdior, fine quartz veining	Trench	8/1/2011	DC/DG				ACME
1111360	Betty	624402	6961062	Gdior; unaltered boulders in "C"-horion soil	Trench	8/1/2011	DC/DG				ACME
1111361	Betty	624443	6961037	Quartz Diorite, oxidized and altered; disseminated limonite or scoradite, magnesium oxide	Trench	7/23/2011	DG				ACME
1111362	Betty	624442	6961036	Quartz Diorite, oxidized and altered; disseminated limonite or scoradite, magnesium oxide	Trench	7/23/2011	DG				ACME
1111363	Betty	624440	6961035	Quartz Diorite, oxidized and altered; disseminated limonite or scoradite, magnesium oxide	Trench	7/23/2011	DG				ACME
1111364	Betty	624439	6961035	Lgdior, cobble-sized fragments	Trench	8/1/2011	DC/DG				ACME
1111365	Betty	624439	6961035	Quartz Diorite, oxidized and altered; yellow and pink, magnesium oxide	Trench	7/23/2011	DG				ACME
1111366	Betty	624437	6961034	Fine grained QD or quartz vein? Orange/yellow vugs, oxidized, magnesium oxide	Trench	7/23/2011	DG				ACME

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1111367	Betty	624437	6961035	Quartz Diorite, oxidized and altered; disseminated limonite or scoradite, magnesium oxide	Trench	7/23/2011	DG				ACME
1111368	Betty	624437	6961035	Lgdior, near-gouge	Trench	8/1/2011	DC/DG				ACME
1111369	Betty	624437	6961035	Fine grained QD or quartz vein? oxidized, magnesium oxide	Trench	7/23/2011	DG				ACME
1111370	Betty	624436	6961034	Fine grained QD or quartz vein? oxidized, magnesium oxide	Trench	7/23/2011	DG				ACME
1111371	Betty	624433	6961033	Lgdior, near-gouge	Trench	8/1/2011	DC/DG				ACME
1111372	Betty	624433	6961033	Quartz Diorite, oxidized and altered; disseminated limonite or scoradite, magnesium oxide, quartz veins	Trench	7/23/2011	DG				ACME
1111373	Betty	624432	6961033	Quartz Diorite, oxidized and altered; disseminated limonite or scoradite, magnesium oxide, quartz veins	Trench	7/23/2011	DG				ACME
1111374	Betty	624431	6961033	Quartz Diorite, oxidized/altered; disseminated limonite or scoradite, orange and pink	Trench	7/23/2011	DG				ACME
1111375	Betty	624430	6961032	Quartz vein and Quartz Diorite, limonite or scoradite, yellow and orange	Trench	7/23/2011	DG				ACME
1111376	Betty	624430	6961032	Fel Dyke/ lgdior; narrow aplitic dykelets	Trench	8/1/2011	DC/DG				ACME
1111377	Betty	624430	6961032	Quartz Diorite, oxidized and altered; disseminated limonite or scoradite, magnesium oxide, small vugs	Trench	7/23/2011	DG				ACME
1111378	Betty	624429	6961032	Quartz Diorite, oxidized and altered; disseminated limonite or scoradite, magnesium oxide, small red bits	Trench	7/23/2011	DG				ACME
1111379	Betty	624429	6961032	Lgdior gouge, possible mixed with "C-horizon" soil	Trench	8/1/2011	DC/DG				ACME
1111380	Betty	624428	6961032	Quartz Diorite, oxidized and altered; yellow and pink, magnesium oxide	Trench	7/23/2011	DG				ACME
1111381	Betty	624428	6961032	Quartz Diorite, oxidized and altered; disseminated limonite or scoradite, magnesium oxide, orange powder	Trench	7/23/2011	DG				ACME
1111382	Betty	624427	6961031	Quartz Diorite, oxidized and altered; magnesium oxide	Trench	7/23/2011	DG				ACME
1111383	Betty	624426	6961031	Quartz vein and Quartz Diorite, oxidized; Dawson Range Batholith unaltered	Trench	7/23/2011	DG				ACME
1111384	Betty	624425	6961031	Quartz Diorite, oxidized and altered; Dawson Range Batholith unaltered	Trench	7/23/2011	DG				ACME
1111385	Betty	624421	6961030	Quartz Diorite (Dawson Range Batholith), unaltered	Trench	7/23/2011	DG				ACME
1111386	Betty	624448	6961035	Lgdior, cobble-sized fragments	Trench	8/1/2011	DC/DG				ACME
1111387	Betty	624445	6961032	Lgdior, cobble-sized fragments	Trench	8/1/2011	DC/DG				ACME
1111388	Betty	624441	6961027	Lgdior gouge, minor cobbles	Trench	8/1/2011	DC/DG				ACME
1111389	Betty	624440	6961023	Lgdior, incl. Quartz vein, fractured, minor pyrite	Trench	8/1/2011	DC/DG				ACME
1111390	Betty	624437	6961020	Lgdior gouge; larger fragments in NE corner	Trench	8/1/2011	DC/DG				ACME
1111391	Betty	624453	6961039	Quartz Diorite, oxidized and altered; quartz veins, scoradite or limonite; banding by veins	Trench	7/24/2011	DG				ACME
1111392	Betty	624459	6961037	Quartz vein, oxidized and altered; disseminated limonite or scoradite, magnesium oxide; Quartz Diorite	Trench	7/24/2011	DG				ACME
1111393	Betty	624463	6961034	Quartz Diorite (Dawson Range Batholith), unaltered; fine grained mafic porphyry, micacious; contact zone?	Trench	7/24/2011	DG				ACME
1111394	Betty	624469	6961031	Quartz vein and Quartz Diorite, oxidized; Vein minimally mineralized, magnesium oxide.	Trench	7/24/2011	DG				ACME
1111395	Betty	624470	6961030	Quartz Diorite, oxidized and altered; magnesium oxide, vuggy	Trench	7/24/2011	DG				ACME
1111396	Betty	624489	6961020	Quartz Diorite (Dawson Range Batholith), unaltered; fine grained mafic porphyry, micacious	Trench	7/24/2011	DG				ACME
1111397	Betty	624442	6961053	Quartz Diorite, fine grained, oxidized and altered; magnesium oxide, orange/pink	Trench	7/24/2011	DG				ACME
1111398	Betty	624434	6961066	Quartz Diorite, oxidized and altered; disseminated limonite or scoradite, magnesium oxide	Trench	7/24/2011	DG				ACME
1111399	Betty	624429	6961073	Quartz Diorite, oxidized and altered; disseminated limonite or scoradite, magnesium oxide, quartz veins; DRB	Trench	7/24/2011	DG				ACME
1111400	Betty	624428	6961074	Quartz Diorite (Dawson Range Batholith), unaltered	Trench	7/24/2011	DG				ACME
1111426	Betty	621269	6966156	completely rotten oxidised augen gneiss with no sulphides	fl	7/14/2011	BK				ACME
1111427	Betty	621250	6966134	oxidised K-spar rich gneiss with no sulphides	fl	7/14/2011	BK				ACME
1111428	Betty	621256	6966129	strong epidote and potassically altered mafic gneiss	fl	7/14/2011	BK				ACME
1111429	Betty	621281	6966053	felsic pegmatite, oxidised wtih course euhedral pyrite grains	fl	7/14/2011	BK				ACME
1111430	Betty	621281	6966053	silicified, oxidised and potassically altered pelitic boulder	fl	7/14/2011	BK				ACME
1111431	Betty	621155	6965351	sil. Oxidised muscovite bearing metagranite	fl	7/14/2011	BK				ACME
1111432	Betty	623343	6964405	quartz boulder with tr py, oxidised	riverbed	7/15/2011	BK				ACME
1111433	Betty	623343	6964405	quartz clast breccia with fine disseminated py in an ankerite matrix	riverbed	7/15/2011	BK				ACME
1111434	Betty	623343	6964405	large milky and smoky quartz boulder with no min. slightly oxidised , smells like rotten eggs	riverbed	7/15/2011	BK				ACME
1111435	Betty	623676	6964940	ankerite flooded, sil. Oxidised gneiss with tr py	rc	7/15/2011	BK				ACME
1111436	Betty	624295	6964925	medium grained, banded no K-spar, no min, some Qv\s with no min	SC	7/15/2011	BK				ACME
1111437	Betty	625442	6964867	quartz-ankerite boulder with tr py. Oxidised	sc	7/15/2011	BK				ACME
1111438	Betty	628975	6960310	massive quartz diorite with tr py, slight oxidisation	sc	7/16/2011	BK				ACME
1111439	Betty	629415	6960776	unaltered, plagioclase-hornblende porphoritic dacite, light grey	fl	7/16/2011	BK				ACME
1111440	Betty	629787	6961202	quartz dioritre, not min, slight chloritisation, massive, corase grained	fl	7/16/2011	BK				ACME
1111441	Betty	629878	6961222	quartz diorite, light oxidisation tr py	fl	7/16/2011	BK				ACME
1111442	Betty	629996	6961241	hemitised with hemitite fracture, no sulphides	fl	7/16/2011	BK				ACME
1111443	Betty	630000	6961248	hemitised, silicified no min, small lenticular xenolith, epidote and potassically altered	fl	7/16/2011	BK				ACME
1111444	Betty	630110	6961333	slightly oxidised pink, no min or viening	sc	7/16/2011	BK				ACME
1111445	Betty	630212	6961445	oxidised orange, hemitised, massive corase grained	fl	7/16/2011	BK				ACME
1111446	Betty	625429	6964878	soil sample of heavily oxidised red dirt, lots of quartz and gneiss chips	sc	7/15/2011	BK				ACME
1111447	Betty	625429	6964878	quartz ankerite boulder, oxidised, no sulphides	sc	7/15/2011	BK				ACME
1111448	Betty	619372	6970558	Qv, local oxidisation, no sulphides	sc	7/31/2011	BK				ACME
1111449	Betty	619374	6970559	Quartzite with smokey and graphitic bands, tr py	sc	7/31/2011	BK				ACME
1111450	Betty	619374	6970559	Quartzite relic bedding, 1% py, dark grey	sc	7/31/2011	BK				ACME
1111451	Betty	619372	6970575	graphite boulder within quartzite field, some medium grained dark fiberous massive mineral growths	sc	7/31/2011	BK				ACME
1111453	Betty	619365	6970578	Quartz boulder with some graphite layers and smokey quartz,1% py	sc	7/31/2011	BK				ACME
1111454	Betty	619380	6970577	Quartz vein, rusty fractures with stringers of dark dentritic mangonesian minerls (?) along fractures,localised limonite alteration	sc	7/31/2011	BK				ACME
1111455	Betty	619364	6970548	qv with fine grained aspy(?) and yellow lath like, medium grained plagioclase(???) tr py, oxidised	sc	7/31/2011	BK				ACME
1111456	Betty	620332	6970952	graphic sediments near Au anomaly	sc	7/31/2011	BK				ACME
1111457	Betty	620332	6970952	bx of graphitic-quartzite sediments. Some quartz veinlets	oc	7/31/2011	BK				ACME
1111459	Betty	620355	6970961	completely rotten graphitic bx, strongly oxidised with quartz clasts	oc	7/31/2011	BK				ACME
1111460	Betty	620355	6970961	oxidised quartz veins, tr py, taken near bx	oc	7/31/2011	BK				ACME
1111461	Betty	620355	6970961	Qv, local rusting, fuschite!... No vg...:(or sulphides	oc	7/31/2011	BK				ACME
1111462	Betty	620355	6970961	Bx in quartz matrix, strongly oxidised, no sulphides(possible all rotten out)	oc	7/31/2011	BK				ACME
1111463	Betty	620316	6971030	composite sample of qv with lots of ankerite, no sulphides	oc	7/31/2011	BK				ACME
1111464	Betty	620293	6971046	folded graphitic quartz with quartz vein, strongly oxidised	sc	7/31/2011	BK				ACME
1111465	Betty	620325	6970948	graphitic quartzite, local rusting with minor unmineralised qv's	sc	7/31/2011	BK				ACME
1111466	Betty	624411	6961089	felsic dyke/Quartz bx with tr aspy and py. Moderate lim alteration, taken from pit--going to be trenched	CG	8/1/2011	BK				ACME
1111467	Betty	619206	6970627	quartz vein 1-3cm wide with tr py, fuschite, vuggys and slightly oxidised	Sc	8/10/2011	BK				ACME
1111468	Betty	619172	6970649	large Qv boulder, ~30cm. Large numerous rotten vugs, 1% oxidised coasrse grained py, fuschite, smells arsenical	Sc	8/10/2011	BK				ACME
1111469	Betty	619135	6970603	boudinaged 10-30cm qv, limonitic vugs, tr py, oxidised fracutres, fuschsite	sc	8/10/2011	BK				ACME
1111470	Betty	619050	6970455	3cm quartz vein with tr py, hemitite staining	Sc	8/10/2011	BK				ACME
1111471	Betty	618929	6970446	Strong bedding in graphitic quartzite with limonite alteration,1% disseminated py	Sc	8/10/2011	BK				ACME
1111472	Betty	618619	6970368	10cm qv in chloritic metaseds schist. Oxidised, specks of py	Sc	8/10/2011	BK				ACME
1111473	Betty	618606	6970271	2cm quartz vein in chloritc schist, no sulphides, slight oxidation, crosscutting fabric same location of groundtruth soil sample (BET 1020982)	Sc	8/10/2011	BK				ACME
1111474	Betty	621644	6969226	boudinage orange-clear quartz vein with tr py	oc	8/13/2011	BK				ACME
1111475	Betty	621644	6969226	carbonate vein 3cm, no sulphides, medium grained, massive	oc	8/13/2011	BK				ACME
1111476	Betty	621718	6969254	vuggy oxidised qv cross-cutting foliation, no sulphides-likely all rotten out	oc	8/13/2011	BK				ACME
1111477	Betty	622014	6969256	quartz-carbonate vein ~15cm, very rotten with oxidisation-possibly rotten out sulphides	sc	8/13/2011	BK				ACME
1111478	Betty	623022	6969471	qv with smokey and bull white layers, dark shiney metallic mineral-bornite? Tr py	oc	8/13/2011	BK				ACME
1111479	Betty	619425	6963660	smokey qyartz vein with oxidised fractures, fine bright grey mineral (aspy?)~1%	sc	8/16/2011	BK				ACME
1111480	Betty	619425	6963660	extremely oxidised, rotten quartzite, dark orange to purple, minor vugs	Sc	8/16/2011	BK				ACME
1111481	Betty	619402	6963792	liminitised vuggy matrix with quartzite clasts in a bx, <3cm in diameter	Sc	8/16/2011	BK				ACME
1111482	Betty	619411	6963840	Qv, with ankerite vuggs and tr py	Sc	8/16/2011	BK				ACME
1111483	Betty	619397	6963949	Qv with stringers of limonite and fine grained aspy (?), sample is vuggy	Sc	8/16/2011	BK				ACME
1111484	Betty	619361	6964057	~1m quartz vein, bull white with lots of oxidised fractures, some large vuggs filled with gossen, tr oxidised py disseminate	Sc	8/16/2011	BK				ACME
1111485	Betty	619091	6963631	boudinaged white Qv in phylite sc 1-3 inches, oxidised fractures with rotten out tr sulphides	Sc	8/16/2011	BK				ACME

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1111486	Betty	619022	6963652	graphitic quartzite with tr py minor limonitic alteration along fractures	Sc	8/16/2011	BK				ACME
1111487	Betty	618857	6963679	qv, no sulphides, minor oxidised fractures ~3m+, bull white	Sc	8/16/2011	BK				ACME
1111488	Betty	618784	6963716	qv, smokey with abundant fractures, vugs, and oxidised py	Sc	8/16/2011	BK				ACME
1111489	Betty	617740	6964577	composite of qv in sc near Au soil anomoly. Tr py, chlorite and plagioclase	Soc	8/16/2011	BK				ACME
1111490	Betty	617715	6964593	phylite/chlorite schist with 3cm rotten carbonate vein, half vuggy, extremely oxidised	Oc	8/16/2011	BK				ACME
1111491	Betty	617870	6964785	quartz-carbonate vein with tr py, limoite fractures	fl	8/17/2011	BK				ACME
1117501	Betty	628810	6961139	Big bldrs, shallow pit, no atl	Trench	9/2/2011	EW				ACME
1117502	Betty	628808	6961138	Big bldrs, thin heavily oxidized keluvial layer	Trench	9/2/2011	EW				ACME
1117503	Betty	628799	6961139	Big bldrs, under a moderate meter	Trench	9/2/2011	EW				ACME
1117504	Betty	628794	6961137	Top metre Gdior, Lgdior+ Hematitic alt 1m down	Trench	9/2/2011	EW				ACME
1117505	Betty	628789	6961145	LG Dior gouge, limonite/Hematite, arsenio pyrite, silvery+hard, top= Gdior	Trench	9/2/2011	EW				ACME
1117506	Betty	628789	6961145	hema-quartz veins w/ trace of arsenio aspy+orpamint? Little vuggy belangerite?	Trench	9/2/2011	EW				ACME
1117507	Betty	628778	6961152	large boulders G dior, Hematite mineralization near btm.	Trench	9/2/2011	EW				ACME
1117508	Betty	628778	6961152	small bldrs- Gdior, LG Dior, possibly keluvial	Trench	9/2/2011	EW				ACME
1117509	Betty	628772	6961158	LG Dior gouge, Hematite lens, small pebbles	Trench	9/2/2011	EW				ACME
1117510	Betty	628771	6961165	LG Dior gouge, dacit pebble, deep bright orange	Trench	9/2/2011	EW				ACME
1117511	Betty	628771	6961166	LG Dior w/ moderate limonitic alteration, alt increases with depth	Trench	9/2/2011	EW				ACME
1117512	Betty	628771	6961178	G Dior w/ a small lens of LG Dior	Trench	9/2/2011	EW				ACME
1117513	Betty	628766	6961184	1/2 metre deep (permafrost) small lens hematite, G dior	Trench	9/2/2011	EW				ACME
1117514	Betty	628749	6961210	LG Dior w/ strong hematite alt. Carbonate, silicified,	Trench	9/2/2011	EW		32 south	140	ACME
1117515	Betty	628742	6961212	1 cm quartz vein, hargentite, pyrite trace, cpy	Trench	9/2/2011	EW				ACME
1117516	Betty	628738	6961214	Big+small boulders, LG dior, thin lens of gouge, large unaltered boulders	Trench	9/2/2011	EW				ACME
1117517	Betty	628731	6961218	keluvial hematite, G Dior alt, decreasing w/ depth, medium boulders	Trench	9/2/2011	EW				ACME
1117518	Betty	628730	6961219	G Dior Limonitic lens, LG Dior	Trench	9/2/2011	EW				ACME
1117519	Betty	628718	6961237	G Dior, thin lens LG Dior near bottom	Trench	9/2/2011	EW				ACME
1117520	Betty	628714	6961248	cm hematite rich band, 10cm limonite , then completely unaltered bedrock, steeply dipping	Trench	9/2/2011	EW				ACME
1117521	Betty	628713	6961246	LG Dior gouge, hematite lens as well	Trench	9/2/2011	EW				ACME
1117522	Betty	628703	6961261	quartz pebbles in the gouge, 1/2 metre down	Trench	9/2/2011	EW				ACME
1117523	Betty	628696	6961270	G Dior a bit of LG Dior alt here and there	Trench	9/2/2011	EW				ACME
1117524	Hayes	645330	6955529	metaseds in a silicous matrix, with possible oxidised tr py		9/3/2011	BK				ACME
1117525	Hayes	645330	6955529	Qv with chlorite, no sulphides		9/3/2011	BK				ACME
1117526	Hayes	645376	6955346	quartzite bx in quartz matrix with strong liiminitic alteration, no sulphides		9/3/2011	BK				ACME
1117527	Hayes	645522	6954862	dark red B layers and dark orange C layers, qv pebbles and liminitic metaseds		9/3/2011	BK				ACME
1117530	Betty	628385	6961388	Cr-Grain Gdior	Trench	9/16/2011	EW				ACME
1117531	Betty	628390	6961392	Decrep /Grey Gdior	Trench	9/16/2011	EW				ACME
1117532	Betty	628396	6961393		Trench	9/16/2011	EW				ACME
1117533	Betty	628399	6961398		Trench	9/16/2011	EW				ACME
1117534	Betty	628407	6961407		Trench	9/16/2011	EW				ACME
1117535	Betty	628412	6961417		Trench	9/16/2011	EW				ACME
1117536	Betty	628416	6961419		Trench	9/16/2011	EW				ACME
1117537	Betty	628418	6961421		Trench	9/16/2011	EW				ACME
1117538	Betty	628419	6961424		Trench	9/16/2011	EW				ACME
1117539	Betty	628431	6961433		Trench	9/16/2011	EW				ACME
1117540	Betty	628438	6961436		Trench	9/16/2011	EW				ACME
1117541	Betty	628447	6961437		Trench	9/16/2011	EW				ACME
1117542	Betty	628454	6961444		Trench	9/16/2011	EW				ACME
1117543	Betty	628455	6961449		Trench	9/16/2011	EW				ACME
1117544	Betty	628460	6961461		Trench	9/16/2011	EW				ACME
1117545	Betty	628466	6961464		Trench	9/16/2011	EW				ACME
1117546	Betty	628470	6961473		Trench	9/16/2011	EW				ACME
1117547	Betty	628477	6961475		Trench	9/16/2011	EW				ACME
1117548	Betty	628788	6961466		Trench	9/16/2011	EW				ACME
1117560	Betty	628777	6961470		Trench	9/16/2011	EW				ACME
1117561	Betty	628778	6961471		Trench	9/16/2011	EW				ACME
1117562	Betty	628774	6961481		Trench	9/16/2011	EW				ACME
1117563	Betty	628764	6961490		Trench	9/16/2011	EW				ACME
1117564	Betty	628759	6961493		Trench	9/16/2011	EW				ACME
1117565	Betty	628760	6961492		Trench	9/16/2011	EW				ACME
1117566	Betty	628757	6961496		Trench	9/16/2011	EW				ACME
1117567	Betty	628754	6961502		Trench	9/16/2011	EW				ACME
1117568	Betty	628751	6961507		Trench	9/16/2011	EW				ACME
1117569	Betty	628748	6961513		Trench	9/16/2011	EW				ACME
1117570	Betty	628743	6961515		Trench	9/16/2011	EW				ACME
1117571	Betty	628735	6961523		Trench	9/16/2011	EW				ACME
1117572	Betty	628497	6961783		Trench	9/16/2011	EW				ACME
1117573	Betty	628503	6961781		Trench	9/16/2011	EW				ACME
1117574	Betty	628509	6961776		Trench	9/16/2011	EW				ACME
1117575	Betty	628512	6961770		Trench	9/16/2011	EW				ACME
1117576	Betty	628511	6961764		Trench	9/16/2011	EW				ACME
1117577	Betty	628515	6961763		Trench	9/16/2011	EW				ACME
1117578	Betty	628517	6961759		Trench	9/16/2011	EW				ACME
1117579	Betty	628522	6961752		Trench	9/16/2011	EW				ACME
1117581	Betty	628523	6961749		Trench	9/16/2011	EW				ACME
1117582	Betty	628535	6961745		Trench	9/16/2011	EW				ACME
1117583	Betty	628538	6961741		Trench	9/16/2011	EW				ACME
1117584	Betty	628549	6961732		Trench	9/16/2011	EW				ACME
1117585		578126	7102523		CG	9/16/2011	EW				ACME
1117586	Betty	628554	6961726		Trench	9/16/2011	EW				ACME
1117587	Betty	628566	6961718		Trench	9/16/2011	EW				ACME
1117588	Betty	628569	6961708		Trench	9/16/2011	EW				ACME
1117589	Betty	628571	6961702		Trench	9/16/2011	EW				ACME
1117590	Betty	628577	6961697		Trench	9/16/2011	EW				ACME
1117591	Betty	628579	6961694		Trench	9/16/2011	EW				ACME
1117592	Betty	628582	6961691		Trench	9/16/2011	EW				ACME
1117593	Betty	628588	6961688		Trench	9/16/2011	EW				ACME
1117594	Betty	628592	6961684		Trench	9/16/2011	EW				ACME
1117595	Betty	628594	6961681		Trench	9/16/2011	EW				ACME
1117596	Betty	628887	6961789		Trench	9/16/2011	EW				ACME
1117597	Betty	628882	6961783		Trench	9/16/2011	EW				ACME
1117599	Betty	629300	6962105		Trench	5/31/2012	DG				ACME
1117600	Betty	629300	6962098		Trench	9/16/2011	EW				ACME
1117601	Hayes	643698	6956888	Metagreywacke, fractured, 15% Qz veins, also fractured, strong lim, mod hem alt	RC; CGr	9/6/2011	CS				ACME

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1117602	Hayes	643804	6956758	Qz vein +/- sil quartite, local banded sericite; white-grey	SC; SCGr	9/6/2011	CS				ACME
1117603	Hayes	643840	6956518	Breccia in quartite, mod-strong phyllic, weak-mod sil, lim alt, 15% vuggy quartz, tan-blue	Rc: SCGr	9/6/2011	CS				ACME
1117604	Hayes	643843	6956515	Quartz vein breccia, white - tan, mod lim alt, local vuggy lim after pyrite	Rc: SCGr	9/6/2011	CS				ACME
1117605	Hayes	643864	6956484	Quartzite, strongly fractured - brecciated, mod sil, graph alt, weak phy lt, light grey	RC; CGr	9/6/2011	CS				ACME
1117606	Hayes	644431	6954955	Ocrop - rcrop, steep slope; Quartzite - phyllite, mod-strong sil, mod carb, arg alt, orange-tan	OC; CGr	9/6/2011	CS				ACME
1117607	Hayes	644449	6954956	Ocrop - rcrop, steep slope; Quartzite - phyllite, mod-stron g sil, phyllic, lim alt, weak arg alt, orange-tan	OC; CGr	9/6/2011	CS				ACME
1117608	Betty	628689	6961662	Lgdior, CV - Rcrop, shallow, underlain by permafrost; tan, med gr, weak phy	Trench	9/9/2011	CS				ACME
1117609	Betty	628692	6961667	Gdior, decrepitated, essentially C-horizon soil, grey, some limonitic grains	Trench	9/9/2011	CS				ACME
1117610	Betty	628711	6961685	Permafrost, but active horizon extends to regolith; Gdior, weak lim alt, med grained, grey-tan, decrepitated	Trench	9/9/2011	CS				ACME
1117611	Betty	628729	6961705	C-Hor soil overlying permafrost; Gdior, grey-tan, weak phy alt, likely includes colluvium	Trench	9/9/2011	CS				ACME
1117612	Betty	628739	6961714	Gdior, C-horizon, shallow, permafrost, med - c grained	Trench	9/9/2011	CS				ACME
1117613	Betty	628743	6961718	Gdior, C-horizon, med-coarse grained, grey-brown, permafrost	Trench	9/9/2011	CS				ACME
1117614	Betty	628748	6961720	Gdior, C-horizon, med-coarse grained, grey	Trench	9/9/2011	CS				ACME
1117615	Betty	628746	6961721	Gdior, C-horizon, weak lim alt, med-c grained, grey-brown	Trench	9/9/2011	CS				ACME
1117616	Betty	628761	6961728	Gdior, med-coarse gr, , tr limonite, grey-brown	Trench	9/9/2011	CS				ACME
1117617	Betty	628763	6961732	Gdior, C-horizon, decrepitated, med-coarse grained, weak lim alt	Trench	9/9/2011	CS				ACME
1117618	Betty	628769	6961736	Gdior, C-horizon, med-c grained, gry-brown	Trench	9/9/2011	CS				ACME
1117619	Betty	628772	6961740	Gdior, tr lim, C-horion soil, permafrost	Trench	9/9/2011	CS				ACME
1117620	Betty	628776	6961741	Limonitic granodiorite, sweak-mod limonite, C-horizon soil, med grained	Trench	9/9/2011	CS				ACME
1117621	Betty	628803	6961750	Rcrop, Gdior, coarse gr, equigranular, buff/ black, 40% mafics	Trench	9/9/2011	CS				ACME
1117622	Betty	628809	6961753	C-horizon mixed with rcrop; Gdior, tr limonite, med grained, grey-brown	Trench	9/9/2011	CS				ACME
1117623	Betty	630469	6962409	CV, sparse small fragments near anomaly; Gdior, mod-strong limonite, mod phy alt, med-coarse gr	CV, SCGr	9/10/2011	CS				ACME
1117624	Betty	630606	6962718	Gdior, mod lim, phy alt, med grained, equigranular, tan	Talus, SCGr	9/10/2011	CS				ACME
1117625	Betty	630689	6962799	Lgdiorite, tan, mod-strong lim, mod phy alt, med grained, equigranular	Talus - CV, SCGr	9/10/2011	CS				ACME
1117626	Betty	630721	6962765	CV, C-hor soil at 50 cm depth; Lgdiorite, tan, mod phy alt, med grained	CV, SCGr	9/10/2011	CS				ACME
1117627	Hayes	643855	6955259	Quartzite (?), near-gouge, fractured, mod chl, ep, arg alt, green	Oc; Chip 1.1m	9/6/2011	CS	Foliation	100	35	ACME
1117628	Hayes	644358	6954994	Phyllite - Quartzite, mod foliated, strong carb, mod sil, ank, lim alt, weak shear	OC, C, 1.6m	6/13/2011	CS	Shear	295	45	ACME
1117629	Hayes	644377	6955015	Metasandstone? Mod sil, lim alt, fractured, limonitic stringers, pink - tan	OC; C, 1.4m	6/13/2011	CS				ACME
1117630	Hayes	644460	6954961	Phyllite, strong foliation, tan, strong lim, mod sil alt, includes 7-8% qz veins	OC, C, 0.5m	6/13/2011	CS				ACME
1117631	Hayes	644570	6954978	Phyllite, f grained, sheared, strong graph, mod arg, sil, weak lim alt	FL; SCGr	6/13/2011	CS				ACME
1117632	Hayes	644590	6954968	Phyllite, strongly sheared, banded Qz with graphite, mod sil, arg, strong graph alt	FL; SCGr	6/13/2011	CS				ACME
1117633	Hayes	644604	6954942	Phyllite?, brecc, mod - strong arg, mod sil, lim, weak graph alt	FL; G	6/13/2011	CS				ACME
1117634	Hayes	644781	6954804	CV - talus, cobble to pebble-sized fragments, not fluvial; Phyllite - quartzite, mod lim, sil, carb alt	CV - Talus, CGr	6/13/2011	CS				ACME
1117635	Hayes	644736	6954892	Talus - rcrop; Quartzite, fractured to brecciated, mod sil, weak-mod lim, graphite alt, limonitic fractures	Talus - Rcrop; CGr	6/13/2011	CS				ACME
1117636	Hayes	644618	6954924	Large proximal float; Phyllite, schistose (sheared), mod-strong lim, strong phy alt, 35% qz veins al foliation	FL; CGr	6/13/2011	CS				ACME
1117637	Hayes	644622	6954920	Prox. Float; Qz vein, fractured, 3-4% pyrite, mostly fracture-controlled, weak scorodite alt, tan	FL, G	6/13/2011	CS				ACME
1117638	Betty	629834	6962692	Fspar. Por Diorite, med gr, fspar, augite porphyries, strong lim, mod phy, sil alt, 10 - 12% Qz Vns	CV - Rcrop; CGr	9/14/2011	CS				ACME
1117639	Betty	629834	6962694	Fspar - augite por diorite, med grained porphyries; strong lim, phy alt, mod mang, weak sil alt	CV - Rcrop; CGr	9/14/2011	CS				ACME
1117640	Betty	629836	6962695	F Por Dior, med grained, strong lim, phy alt, weak sil alt; minor qz stringers	CV - Rcrop; CGr	9/14/2011	CS				ACME
1117641	Betty	629995	6962965	Gdior, c grained, equigranular, weak lim alt, grey - tan	CV; CGr	9/14/2011	CS				ACME
1117642	Betty	630017	6963013	Gdior, c grained, equigranular. Str lim, weak hem, sil, mod phy alt	CV - Rcrop; CGr	9/14/2011	CS				ACME
1117643	Betty	630060	6962436	Gdiorite, med - c grained, equigranular, mod lim, phy, weak arg alt, tan	CV; SCGr	9/14/2011	CS				ACME
1117644	Betty	630037	6962420	Gdior, med grained, loc fractured with mang, hem; mod-strong lim, mod phy alt	CV; SCGr	9/14/2011	CS				ACME
1117645	Betty	628371	6963495	Gdior, med grained, mod-strong lim, weak-mod sil alt, incl sub-mm scale qz stringers	Rcrop - Scrop; CGr	9/15/2011	CS				ACME
1117646	Betty	628451	6964021	Skarn, protolith obliterated, fract with abnt qz stwk; mod-strong sil alt	CV; CGr	9/15/2011	CS				ACME
1117647	Betty	628465	6964309	Rcrop - CV, 25 cm depth; Phyllite, schistose, mod lim, phy alt, weak-mod sil alt, limonitic lenses al foliation	Rcrop - CV; CGr	9/15/2011	CS				ACME
1117648	Betty	628528	6964460	Small old hand trench; Skarn (silty lstone?), 7-8% mm-scale qz stringers, mod-strong carb, mod csil alt	CV-Rcrop; SCGr	9/15/2011	CS				ACME
1117649	Betty	628388	6963722	Granite (?), brecc - fract, fine ilica matrix, mod chl, sil alt, local very fine qz stockwork, green	Rcrop - Scrop; CGr	9/15/2011	CS				ACME
1117650	Betty	628443	6963963	Phyllite - qzte(?), foliated, fract - brecciated, mod lim alt, mostly along fractures	CV; CGr	9/16/2011	CS				ACME
1117651	Betty	628247	6961284	Rusty Rock and Altered							ACME
1117652	Betty	628201	6961291	Rusty Rock and Altered							ACME
1117653	Betty	628006	6960979	Rusty Rock and Altered Rock with Quarts Banding							ACME
1117654	Betty	630405	6961705	Rusty Rock and Altered Rock with Quarts Banding							ACME
1117655	Betty	619409	6963784	Rusty Rock and Altered Rock with Quarts Banding							ACME
1117656	Betty	619347	6964100	Sedments with py							ACME
1117657	Betty	619358	6964133	Sedments with py							ACME
1117658	Betty	619368	6964131	Quarts in Sedments	FL						ACME
1117659	Betty	619362	6964140	Quarts in Sedments	FL						ACME
1117660	Betty	619424	6964102	Altered Quarts	FL						ACME
1117661	Betty	619633	6963613	Altered Rusty Rock	FL						ACME
1117662	Betty	619686	6963623	Rusty Rock With py							ACME
1117663	Betty	619935	6963695								ACME
1117664	Betty	619905	6963689	Rusty Sheared Rock	FL						ACME
1117665	Betty	620580	6969519	Rusty Altered Quarts with py	OC						ACME
1117666	Betty	620571	6969518	Altered Quarts with py	FL						ACME
1117667	Betty	620659	6969501	Rusty Quarts	FL						ACME
1117668	Betty	620666	6969467	Rusty Altered Rock	FL						ACME
1117669	Betty	620694	6969400	Rusty Quarts in a shear zone with Quarts Banding	OC						ACME
1117670	Betty	620856	6969269	Rusty Altered Quarts with py	FL						ACME
1117671	Betty	620855	6969273	Altered Quarts	OC						ACME
1117672	Betty	621034	6969296								ACME
1117673	Betty	620449	6969573		FL						ACME
1117674	Betty	620448	6969573								ACME
1117675	Betty	620447	6969572	Rusty Quarts Band In Shear Granit inch and a half wide							ACME
1117677	Betty	620658	6969499	Rust Altered Quarts with py	OC						ACME
1117678	Betty	620659	6969501	Rust Altered Quarts with py	OC						ACME
1117679	Betty	620705	6969536	py in Granit	FL						ACME
1117680	Betty	620771	6969586	Rusty Altered Quarts	FL						ACME
1117681	Betty	621045	6969774	Quarts	FL						ACME
1117682	Betty	621077	6969813	Rusty Quarts vain 3 feet wide altered in a shear zone	OC						ACME
1117683	Betty	619986	6963715	Rusty Altered Quarts	FL						ACME
1117684	Betty	620037	6963693	Quarts Banding	FL						ACME
1117685	Betty	620020	6963675	Rusty Altered Quarts	FL						ACME
1117686	Betty	619984	6963634	Rusty Altered Quarts	FL						ACME
1117687	Betty	619978	6963653	Rusty Altered Quarts	FL						ACME
1117688	Betty	619972	6963668	Rusty Altered Quarts	FL						ACME
1117689	Betty	619933	6963691	Rusty Altered Quarts	FL						ACME
1117690	Betty	619862	6963682	Rusty Altered Quarts	OC						ACME
1117691	Betty	619861	6963679	Rusty Altered Quarts	FL						ACME
1117692	Betty	619861	6963677	Rusty Altered Quarts	FL						ACME
1117693	Betty	619873	6963671	Rusty Altered Quarts	FL						ACME
1117694	Betty	619873	6963668	Rusty Altered Quarts with py	FL						ACME

Sample_ID	Proj_ID	Easting	Northing	Sample Description	Sample Type (FL/SC/OC/CHIP/CH)	Date (m/dd/yr)	Sampler	Structural Type	Strike	Dip	Lab
1117695	Betty	630571	6961612	Rusty Altered Quarts	FL						ACME
1117696	Betty	630574	6961590	Rusty Altered Quarts	FL						ACME
1117701	Betty	628442	6963968	Phyllite, mod sil alt, 25-30% grey qz veins, minor fract - controlled lim, grey	Rcrop - CV; CGr	9/16/2011	CS				ACME
1117702	Betty	628441	6963964	Phyllite, strongly fractured, strong lim, mod mang, weak-mod sil alt, tan - orange	Rcrop - CV; SCGr	9/16/2011	CS				ACME
1117703	Betty	628459	6964015	Phyllite - sstone, med grained, 5% qz veins, mod phy, mod-strong mang alt	Rcrop - CV; SCGr	9/16/2011	CS				ACME
1117704	Betty	628253	6963935	Quartzite, strong foliation, brecc - fractured, mod lim, weak sil alt, grey-brown	CV; SCGr	9/16/2011	CS				ACME
1117705	Betty	627199	6964002	Limestone, fractured, minor Qz veining, mod lim, weak sil alt, tan	CV; SCGr	9/16/2011	CS				ACME
1117706	Betty	627203	6964026	Phyllite - quartzite, fine gr, mod sil, lim, weak chl alt, tan-grey	CV; SCGr	9/16/2011	CS				ACME
1117707	Betty	631001	6962791	Gdior, mod phy alt of biotite, weak sil, chl alt, red-brown	CV; SCGr	9/17/2011	CS				ACME
1117708	Betty	630995	6962812	Gdior, med grained, weak sil, carb, ank alt, brown	CV; SCGr	9/17/2011	CS				ACME
1117709	Betty	630943	6962812	Gdiorite, mod-str phy, lim, weak sil, hem alt, tan-red	CV-Talus; CGr	9/17/2011	CS				ACME
1117710	Betty	630951	6962826	Gdior, med gr, mod phy, lim, weak sil alt, locally ankeritic, tan-brown	CV; CGr	9/17/2011	CS				ACME
1117711	Betty	630921	6962955	Gdiorite, mod-strong phy, lim, weak-mod sil, weak carb alt	CV; CGr	9/17/2011	CS				ACME
1117712	Betty	630925	6962969	Gdior, mod-strong phy, mod sil, lim alt, local ankeritic veins, yellow-tan	CV; CGr	9/17/2011	CS				ACME
1117713	Betty	630916	6962978	Gdior, mod-strong lim, mod phy, weak sil, ankeritic alt, tan	CV; CGr	9/17/2011	CS				ACME
1117752	Betty	629718	6961937	THERE ARE 2 HOLES LABELLED 1117752!!!	Trench	5/31/2012	DG				ACME
1117753	Betty	629714	6961941		Trench	5/31/2012	DG				ACME
1117754	Betty	629711	6961941		Trench	5/31/2012	DG				ACME
1117755	Betty	629706	6961948		Trench	5/31/2012	DG				ACME
1117756	Betty	629705	6961953		Trench	5/31/2012	DG				ACME
1117757	Betty	629701	6961959	ORNG	Trench	5/31/2012	DG				ACME
1117758	Betty	629699	6961964		Trench	5/31/2012	DG				ACME
1117759	Betty	629692	6961969	ORNG	Trench	5/31/2012	DG				ACME
1117760	Betty	629684	6961973	ORNG	Trench	5/31/2012	DG				ACME
1117761	Betty	629682	6961974		Trench	5/31/2012	DG				ACME
1117762	Betty	629677	6961978	ORNG	Trench	5/31/2012	DG				ACME
1117763	Betty	629674	6961983	ORNG	Trench	5/31/2012	DG				ACME
1117764	Betty	629667	6961985	ORNG	Trench	5/31/2012	DG				ACME
1117765	Betty	629664	6961989	ORNG	Trench	5/31/2012	DG				ACME
1117766	Betty	629659	6961992	ORNG	Trench	5/31/2012	DG				ACME
1117767	Betty	629658	6961996		Trench	9/16/2011	DC				ACME
1117768	Betty	629655	6962002		Trench	9/16/2011	DC				ACME
1117769	Betty	629652	6962006		Trench	9/16/2011	DC				ACME
1117770	Betty	629649	6962008		Trench	9/16/2011	DC				ACME
1117771	Betty	629643	6962014		Trench	9/16/2011	DC				ACME
1117772	Betty	629637	6962016		Trench	9/16/2011	DC				ACME
1117773	Betty	629632	6962017		Trench	9/16/2011	DC				ACME
1117774	Betty	629627	6962023		Trench	9/16/2011	DC				ACME
1117775	Betty	629626	6962026		Trench	9/16/2011	DC				ACME
1117776	Betty	629620	6962027		Trench	9/16/2011	DC				ACME
1117777	Betty	629613	6962035		Trench	9/16/2011	DC				ACME
1117778	Betty	629613	6962040		Trench	9/16/2011	DC				ACME
1117779	Betty	629612	6962047		Trench	9/16/2011	DC				ACME
1117780	Betty	629614	6962052		Trench	9/16/2011	DC				ACME
1117781	Betty	629612	6962055		Trench	9/16/2011	DC				ACME
1117782	Betty	629609	6962060		Trench	5/31/2012	DG				ACME
1117783	Betty	629607	6962064		Trench	9/16/2011	DC				ACME
1117784	Betty	629607	6962067		Trench	9/16/2011	DC				ACME
1117785	Betty	629602	6962066		Trench	9/16/2011	DC				ACME
1117786	Betty	629594	6962076		Trench	9/16/2011	DC				ACME
1117787	Betty	629587	6962082		Trench	9/16/2011	DC				ACME
1117788	Betty	629580	6962082		Trench	9/16/2011	DC				ACME
1117789	Betty	629579	6962087		Trench	9/16/2011	DC				ACME
1117790	Betty	629574	6962091		Trench	9/16/2011	DC				ACME
1117791	Betty	629571	6962095		Trench	9/16/2011	DC				ACME
1117792	Betty	629565	6962101		Trench	9/16/2011	DC				ACME
1117793	Betty	629559	6962106		Trench	9/16/2011	DC				ACME
1117794	Betty	629558	6962112		Trench	9/16/2011	DC				ACME
1117795	Betty	629557	6962112		Trench	9/16/2011	DC				ACME
1117796	Betty	629547	6962115	FILLED	Trench	5/31/2012	DG				ACME
1117797	Betty	629551	6962115		Trench	9/16/2011	DC				ACME
1117798	Betty	629540	6962122		Trench	9/16/2011	DC				ACME
1117799	Betty	629536	6962130		Trench	9/16/2011	DC				ACME
1117800	Betty	629530	6962132		Trench	9/16/2011	DC				ACME
1117801	Betty	629524	6962135		Trench	9/16/2011	DC				ACME
1117802	Betty	629521	6962139		Trench	9/16/2011	DC				ACME
1117803	Betty	629515	6962141		Trench	5/31/2012	DG				ACME
1117804	Betty	629515	6962146		Trench	9/16/2011	DC				ACME
1117805	Betty	629513	6962151		Trench	9/16/2011	DC				ACME
1117806	Betty	629510	6962159		Trench	9/16/2011	DC				ACME
1117807	Betty	629507	6962162		Trench	9/16/2011	DC				ACME
1117808	Betty	629817	6962157		Trench	5/31/2012	DG				ACME
1117809	Betty	629817	6962156		Trench	9/23/2011	EW				ACME
1117810	Betty	629820	6962159		Trench	9/23/2011	EW				ACME
1117811	Betty	629828	6962168		Trench	9/23/2011	EW				ACME
1117812	Betty	629836	6962165		Trench	9/23/2011	EW				ACME
1117813	Betty	629839	6962182		Trench	9/23/2011	EW				ACME
1117814	Betty	629843	6962188		Trench	9/23/2011	EW				ACME
1117815	Betty	629856	6962194		Trench	9/23/2011	EW				ACME
1117816	Betty	629858	6962194		Trench	9/23/2011	EW				ACME
1117817	Betty	629867	6962205		Trench	9/23/2011	EW				ACME
1117818	Betty	629870	6962206		Trench	9/23/2011	EW				ACME
1117819	Betty	629880	6962206		Trench	9/23/2011	EW				ACME
1117820	Betty	629894	6962217		Trench	9/23/2011	EW				ACME
1117821	Betty	629894	6962220		Trench	9/23/2011	EW				ACME
1117822	Betty	629902	6962223		Trench	9/23/2011	EW				ACME
1117823	Betty	629905	6962234		Trench	9/23/2011	EW				ACME
1117824	Betty	629915	6962236		Trench	9/23/2011	EW				ACME
1117825	Betty	629910	6962279		Trench	5/31/2012	DG				ACME
1117826	Betty	629909	6962278		Trench	9/23/2011	EW				ACME
1117827	Betty	629897	6962293		Trench	9/23/2011	EW				ACME
1117828	Betty	629895	6962314		Trench	9/23/2011	EW				ACME

Sample_ID	Proj_ID	Easting	Northing	Sample Description	Sample Type (FL/SC/OC/CHIP/CH)	Date (m/dd/yr)	Sampler	Structural Type	Strike	Dip	Lab
1117829	Betty	629885	6962319		Trench	9/23/2011	EW				ACME
1117830	Betty	629881	6962331		Trench	9/23/2011	EW				ACME
1117831	Betty	629872	6962334		Trench	9/23/2011	EW				ACME
1117832	Betty	629868	6962339		Trench	9/23/2011	EW				ACME
1117833	Betty	629867	6962352		Trench	9/23/2011	EW				ACME
1117834	Betty	629865	6962358		Trench	9/23/2011	EW				ACME
1117835	Betty	629855	6962358		Trench	5/31/2012	DG				ACME
1117836	Betty	629847	6962360		Trench	9/23/2011	EW				ACME
1117837	Betty	629839	6962361		Trench	9/23/2011	EW				ACME
1117838	Betty	629838	6962362		Trench	9/23/2011	EW				ACME
1117839	Betty	629826	6962368		Trench	9/23/2011	EW				ACME
1117840	Betty	629813	6962383		Trench	9/23/2011	EW				ACME
1117841	Betty	629794	6962407		Trench	9/23/2011	EW				ACME
1117842	Betty	629797	6962415		Trench	9/23/2011	EW				ACME
1117843	Betty	629792	6962424		Trench	9/23/2011	EW				ACME
1117844	Betty	629790	6962427		Trench	9/23/2011	EW				ACME
1117845	Betty	629785	6962437		Trench	9/23/2011	EW				ACME
1117846	Betty	629772	6962445		Trench	9/23/2011	EW				ACME
1117847	Betty	629769	6962453		Trench	9/23/2011	EW				ACME
1117848	Betty	629763	6962464		Trench	9/23/2011	EW				ACME
1117849	Betty	629760	6962470		Trench	9/23/2011	EW				ACME
1117850	Betty	629758	6962473		Trench	9/23/2011	EW				ACME
1117851	Betty	629754	6962481		Trench	9/23/2011	EW				ACME
1117852	Betty	629747	6962484		Trench	9/23/2011	EW				ACME
1117853	Betty	629744	6962493		Trench	9/23/2011	EW				ACME
1117854	Betty	629736	6962495		Trench	9/23/2011	EW				ACME
1117855	Betty	629728	6962500		Trench	9/23/2011	EW				ACME
1117856	Betty	629727	6962499		Trench	9/23/2011	EW				ACME
1117857	Betty	629724	6962510		Trench	9/23/2011	EW				ACME
1117858	Betty	629718	6962513		Trench	9/23/2011	EW				ACME
1117859	Betty	629714	6962521		Trench	9/23/2011	EW				ACME
1117860	Betty	629712	6962521		Trench	9/23/2011	EW				ACME
1117861	Betty	629712	6962529		Trench	9/23/2011	EW				ACME
1117862	Betty	629893	6962624		Trench	9/23/2011	EW				ACME
1117863	Betty	629894	6962622		Trench	9/23/2011	EW				ACME
1117864	Betty	629886	6962628		Trench	9/23/2011	EW				ACME
1117865	Betty	629881	6962634		Trench	9/23/2011	EW				ACME
1117866	Betty	629878	6962639		Trench	9/23/2011	EW				ACME
1117867	Betty	629870	6962640		Trench	9/23/2011	EW				ACME
1117868	Betty	629868	6962643		Trench	9/23/2011	EW				ACME
1117869	Betty	629864	6962650		Trench	9/23/2011	EW				ACME
1117870	Betty	629858	6962654		Trench	9/23/2011	EW				ACME
1117871	Betty	629849	6962659		Trench	9/23/2011	EW				ACME
1117872	Betty	629848	6962664		Trench	9/23/2011	EW				ACME
1117873	Betty	629842	6962672		Trench	9/23/2011	EW				ACME
1117874	Betty	629839	6962682		Trench	9/23/2011	EW				ACME
1117875	Betty	629837	6962682		Trench	9/23/2011	EW				ACME
1117876	Betty	629833	6962690		Trench	9/23/2011	EW				ACME
1117878	Betty	629834	6962695		Trench	9/23/2011	EW				ACME
1117879	Betty	629831	6962694		Trench	9/23/2011	EW				ACME
1117880	Betty	629651	6962001		Trench	9/23/2011	EW				ACME
1117881	Betty	629663	6961999		Trench	9/23/2011	EW				ACME
1117882	Betty	629666	6961995		Trench	9/23/2011	EW				ACME
1117883	Betty	629664	6962001		Trench	9/23/2011	EW				ACME
1117884	Betty	629837	6962693		Trench	9/23/2011	EW				ACME
1117885	Betty	629836	6962700		Trench	9/23/2011	EW				ACME
1117886	Betty	629832	6962704		Trench	9/23/2011	EW				ACME
1117887	Betty	629832	6962707		Trench	9/23/2011	EW				ACME
1117888	Betty	629815	6962718		Trench	9/23/2011	EW				ACME
1117889	Betty	629808	6962721		Trench	9/23/2011	EW				ACME
1117890	Betty	629777	6962746		Trench	9/23/2011	EW				ACME
1117891	Betty	629770	6962746		Trench	9/23/2011	EW				ACME
1117892	Betty	629770	6962755		Trench	9/23/2011	EW				ACME
1117893	Betty	629766	6962768		Trench	9/23/2011	EW				ACME
1117894	Betty	629765	6962778		Trench	9/23/2011	EW				ACME
1117895	Betty	629742	6962792		Trench	9/23/2011	EW				ACME
1117896	Betty	629740	6962799		Trench	9/23/2011	EW				ACME
1117897	Betty	629735	6962802		Trench	9/23/2011	EW				ACME
1117898	Betty	629724	6962807		Trench	9/23/2011	EW				ACME
1117899	Betty	629722	6962813		Trench	9/23/2011	EW				ACME
1117900	Betty	629830	6962671		Trench	9/23/2011	EW				ACME
1117901	Betty	629838	6962668		Trench	9/23/2011	EW				ACME
1117902	Betty	629846	6962673		Trench	9/23/2011	EW				ACME
1117903	Betty	629853	6962675		Trench	9/23/2011	EW				ACME
1117905	Betty	629880	6962635		Trench	9/23/2011	EW				ACME
1117906	Betty	629892	6962627		Trench	9/23/2011	EW				ACME
1117907	Betty	629893	6962628		Trench	9/23/2011	EW				ACME
1275001	Betty	617900	6964395	qtz float	FL	8/22/2011	WK				ACME
1275002	Betty	617782	6964701	limestone, trace py		8/22/2011	WK				ACME
1275014	Hayes	649159	6953390	qtz float, trace py	FL	8/27/2011	WK/BB				ACME
1275015	Hayes	649130	6953381	gniess, carb and sericite alt, qtz		8/27/2011	WK/BB				ACME
1275016	Hayes	649069	6953291	gniess, carb and sericite alt, qtz, trace py		8/27/2011	WK/BB				ACME
1275017	Hayes	649062	6953277	qtz vein 1' wide running n/w, o/c	OC	8/27/2011	WK/BB				ACME
1275018	Hayes	648839	6953126	qtz vein running through gniess with trace py, malachite?		8/27/2011	WK/BB				ACME
1275019	Hayes	648462	6952952	qtz vein in o/c, no alteration	OC	8/27/2011	WK/BB				ACME
1275020	Hayes	648446	6952925	alt schist with carb		8/27/2011	WK/BB				ACME
1275021	Hayes	648443	6952924	qtz vein in schist, slightly alt		8/27/2011	WK/BB				ACME
1275022	Hayes	648446	6952927	qtz vein in schist, carb alt		8/27/2011	WK/BB				ACME
1275023	Hayes	648458	6952838	qtz vein 1' wide alt o/c	OC	8/27/2011	WK/BB				ACME
1275024	Betty	628440	6952836	qtz vein 1 ' wide in a schist, alt		8/27/2011	WK/BB				ACME
1275025	Betty	628720	6961229	granite diorite, intense alt, pb,pyt, cpy, qtz veining	Trench						ACME
1275026	Betty	628720	6961230	granite diorite, carb alt, trace py, some qtz	Trench						ACME

Sample_ID	Proj_ID	Easting	Northing	Sample Description	Sample Type (FL/SC/OC/CHIP/CH)	Date (m/dd/yr)	Sampler	Structural Type	Strike	Dip	Lab
1275027	Betty	628393	6961462	alt granite diorite with qtz							ACME
1275028	Hayes	645048	6955216	alt felsic with qtz, trace py			WK/BB				ACME
1275029	Hayes	644641	6954997	qtz boulder with trace py	FL		WK/BB				ACME
1275030	Hayes	645090	6954400	qtz vein with 3% py			WK/BB				ACME
1275031	Hayes	645089	6954399	host to qtz vein, alt sediment			WK/BB				ACME
1275032	Hayes	645088	6954404	qtz vein with massive py, 1' wide, running e/w, o/c	OC		WK/BB				ACME
1275033	Hayes	645085	6954403	alt sericite schist with 2% py, o/c	OC		WK/BB				ACME
1275034	Hayes	645084	6954413	qtz vein running e/w with massive py, o/c	OC		WK/BB				ACME
1275035	Hayes	645082	6954412	alt qtz porphyry with py, o/c, host to qtz	OC		WK/BB				ACME
1275036	Hayes	644973	6954530	alt sericite schist with 3% py, o/c	OC		WK/BB				ACME
1275037	Hayes	644974	6954530	qtz vein running e/w with massive py stringers, o/c	OC		WK/BB				ACME
1275038	Hayes	644972	6954527	alt sericite schist with 3% py, o/c	OC		WK/BB				ACME
1275039	Hayes	640828	6956564	sericite schist zone running through granite o/c	OC		WK/BB				ACME
1275040	Betty	630778	6962680	granite diorite , carb alt with trace py							ACME
1275041	Betty	630783	6962687	alt granite diorite with qtz, sercite shist							ACME
1275042	Betty	630778	6962685	alt granite diorite with qtz, carb, rubble crop	RC						ACME
1275043	Betty	630655	6962832	granite diorite, carb alt							ACME
1275044	Hayes	643396	6957017	qtz vein 6" wide with carb alt, py, o/c	OC		WK/BB				ACME
1275045	Hayes	643391	6957021	qtz vein 1' wide, fractured, carb alt			WK/BB				ACME
1275101	Betty	630332	6960465	Lgdior gouge with minor hemitite altered lenses near bottom	Trench	8/24/2011	BK				ACME
1275102	Betty	630352	6960479	lgdior with boulders of extremly oxidised arsenicaly altered	Trench	8/24/2011	BK				ACME
1275103	Betty	630357	6960475	gdoir sand with local intense limonite, hemite, arsenical alteration. Biotite-> clay/sericite? 2cm wide massive quartz-aspy vein plates	Trench	8/24/2011	BK	Fracture	82	66N	ACME
1275104	Betty	630359	6960479	lgdior gouge, strong lim with depth. Similar 0.5-1cm arsenical vein "plates" with intense hemitic alt.	Trench	8/24/2011	BK				ACME
1275105	Betty	630366	6960481	lgdior gouge, alter increase with depth. Biotite-> clay/sericite	Trench	8/24/2011	BK				ACME
1275106	Betty	630368	6960486	lgdior gouge, strong-moderate lim alter. Bt->ser, some local strong hemitite associated with aspy veinelts	Trench	8/24/2011	BK				ACME
1275107	Betty	630374	6960490	lgdior strongly lim with hem veinlets. Bt replaced	Trench	8/24/2011	BK				ACME
1275108	Betty	630376	6960492	lgdior strongly lim with hem veinlets. Bt replaced. Silic	Trench	8/24/2011	BK				ACME
1275109	Betty	630380	6960496	gdior, minor limonite alteration	Trench	8/24/2011	BK				ACME
1275110	Betty	630384	6960500	intense lgdior gouge near bottom, carb altered	Trench	8/24/2011	BK				ACME
1275111	Betty	630387	6960502	Intense lim alt. Bt replaced, quartz hemitite aspy veinlets 0.1cm	Trench	8/24/2011	BK				ACME
1275112	Betty	630392	6960504	lgdior, moderate lim alter, bt still preserved	Trench	8/24/2011	BK				ACME
1275113	Betty	630472	6960600	lgdior with depth, moderatly limitised. Boring gdior on top 1.5m	Trench	8/24/2011	BK				ACME
1275114	Betty	630469	6960598	gdior with tr lim	Trench	8/24/2011	BK				ACME
1275115	Betty	630463	6960597	gdior, tr lim, chloritised with small veinlets of chlorite	Trench	8/24/2011	BK				ACME
1275116	Betty	630459	6960595	gior tr lim	Trench	8/24/2011	BK				ACME
1275117	Betty	630449	6960596	gdior, organic rich with intense lgdior sand near surface	Trench	8/24/2011	BK				ACME
1275118	Betty	630445	6960595	gdior with trace lim. Organic rich sand	Trench	8/24/2011	BK				ACME
1275119	Betty	630442	6960593	gdior-organic rich with few strongly altered eratic boulders near surface	Trench	8/24/2011	BK				ACME
1275120	Betty	630439	6960593	gdior-organic rich with few strongly altered eratic boulders near surface	Trench	8/24/2011	BK				ACME
1275121	Betty	630433	6960589	gdior gouge with tr lim, organic rich	Trench	8/24/2011	BK				ACME
1275122	Betty	630426	6960591	gdior gouge-organic rich, few strongly altered boulders near surface	Trench	8/24/2011	BK				ACME
1275123	Betty	630423	6960589	gdior gouge-organic rich, few strongly altered boulders near surface	Trench	8/24/2011	BK				ACME
1275124	Betty	630420	6960590	gdior gouge-organic rich, few strongly altered boulders near surface	Trench	8/24/2011	BK				ACME
1275125	Betty	630406	6960582	moderatly altered Kluvium, but boring gdior near bottom of pit	Trench	8/25/2011	BK				ACME
1275126	Betty	630400	6960580	Kluvium of altered lgdior + gdior, mostly lgdior. Few extremly hemitised small pebbles with quartz-hemitite veinelts	Trench	8/25/2011	BK				ACME
1275127	Betty	630394	6960575	lgdior with lenses of gdior sand. Str lim, hemitite-quartz veinlets	Trench	8/25/2011	BK				ACME
1275128	Betty	630392	6960575	lgdior mod-str limonite alt. Aspy veinlets. Slickens preserved associated with increased hemitite alteration	Trench	8/25/2011	BK				ACME
1275129	Betty	630399	6960506	gdior with lgdior Kluvium	Trench	8/25/2011	BK				ACME
1275130	Betty	630401	6960511	gdior with lgdior Kluvium	Trench	8/25/2011	BK				ACME
1275131	Betty	630401	6960517	lgdior gouge , lots of Kluvium. Deep orange soil	Trench	8/25/2011	BK				ACME
1275132	Betty	630403	6960523	lgdior gouge , lots of Kluvium. Deep orange soil	Trench	8/25/2011	BK				ACME
1275133	Betty	630409	6960529	lots of lgdior gouge near surface, alteration decreases with depth	Trench	8/25/2011	BK				ACME
1275134	Betty	630415	6960533	gdior with lgdior gouge near surface	Trench	8/25/2011	BK				ACME
1275135	Betty	630421	6960533	gdior gouge/sand with mild lim alter	Trench	8/25/2011	BK				ACME
1275136	Betty	630425	6960535	gdior gouge/sand with mild lim alter	Trench	8/25/2011	BK				ACME
1275137	Betty	630425	6960534	gdior gouge/sand with mild lim alter	Trench	8/25/2011	BK				ACME
1275138	Betty	630332	6960459	gdior with mild lim. Alteration decreases with depth	Trench	8/25/2011	BK				ACME
1275139	Betty	630348	6960472	lgdior gouge with hemitite horizons, str lim bt-> sericite/clay?	Trench	8/25/2011	BK				ACME
1275140	Betty	630339	6960471	gdior with lenses of lgdior gouge near surface	Trench	8/25/2011	BK				ACME
1275141	Betty	630325	6960457	gdior with ~4inch lggouge near bottom	Trench	8/25/2011	BK				ACME
1275142	Betty	630321	6960457	gdior gouge with intensely liminitic alt near surface	Trench	8/25/2011	BK				ACME
1275143	Betty	630315	6960452	gdior with tr lim, chloritised	Trench	8/25/2011	BK				ACME
1275144	Betty	630310	6960451	lgdior gouge, strong lim with minor hem. Alteration increases with depth	Trench	8/26/2011	BK				ACME
1275145	Betty	630308	6960442	lgdior gouge, lots of Kluvium of gdior near surface	Trench	8/26/2011	BK				ACME
1275146	Betty	630305	6960441	lgdior gouge with gdior lenses	Trench	8/26/2011	BK				ACME
1275147	Betty	630301	6960437	gdior with thin lgdior gouge near surface	Trench	8/26/2011	BK				ACME
1275148	Betty	630298	6960435	gdior with thin lgdior gouge near surface	Trench	8/26/2011	BK				ACME
1275149	Betty	630293	6960431	gdior with few late stage felsic dykes	Trench	8/26/2011	BK				ACME
1275150	Betty	630288	6960427	gdior-boring	Trench	8/26/2011	BK				ACME
1275151	Betty	630285	6960421	lgdior gouge with lensews of hemitite, few gdior boulders	Trench	8/26/2011	BK				ACME
1275152	Betty	630280	6960417	gdior with tr lim	Trench	8/26/2011	BK				ACME
1275153	Betty	630276	6960414	gdior-boring	Trench	8/26/2011	BK				ACME
1275154	Betty	630270	6960412	gdior-boring	Trench	8/26/2011	BK				ACME
1275155	Betty	630268	6960406	gdior with tr lim	Trench	8/26/2011	BK				ACME
1275156							BK				ACME
1275157	Betty	630259	6960398	gdior boring	Trench	8/26/2011	BK				ACME
1275158	Betty	630255	6960395	gdior boring	Trench	8/26/2011	BK				ACME
1275159	Betty	630252	6960391	gdior boring	Trench	8/26/2011	BK				ACME
1275160	Betty	630248	6960388	gdior boring	Trench	8/26/2011	BK				ACME
1275161	Betty	630245	6960383	gdior boring	Trench	8/26/2011	BK				ACME
1275162	Betty	630244	6960383	gdior with thin lense of lgdior gouge near surface	Trench	8/26/2011	BK				ACME
1275163	Betty	630244	6960380	gdior boring	Trench	8/26/2011	BK				ACME
1275164	Betty	630237	6960370	gdior with lenses of thin highly altered lgdior gouge near bottom	Trench	8/26/2011	BK				ACME
1275165	Betty	630232	6960365	gdior boring	Trench	8/26/2011	BK				ACME
1275166	Betty	630228	6960359	gdior boring	Trench	8/26/2011	BK				ACME
1275167	Betty	630227	6960353	gdior boring	Trench	8/26/2011	BK				ACME
1275168	Betty	630281	6960420	gdior gouge with top lense of lgdior gouge	Trench	8/26/2011	BK				ACME
1275169	Betty	630277	6960423	gdior tr lim	Trench	8/26/2011	BK				ACME
1275170	Betty	630276	6960428	lgdior-extremly altered gouge, alteration increases with depth	Trench	8/26/2011	BK				ACME
1275171	Betty	630275	6960438	lgdior gouge , st lim with layer of gdior sand near syrface	Trench	8/27/2011	BK				ACME
1275172	Betty	630271	6960440	lgdior gouge , st lim with layer of gdior sand near syrface	Trench	8/27/2011	BK				ACME
1275173	Betty	630266	6960448	shallow-permafrost 1 ft deep. Gdior sand	Trench	8/27/2011	BK				ACME

Sample_ID	Proj_ID	Easting	Northing	Sample Description	Sample Type (FL/SC/OC/CHIP/CH)	Date (m/dd/yr)	Sampler	Structural Type	Strike	Dip	Lab
1275174	Betty	630261	6960450	permafrost gdior sand ~3ft deep	Trench	8/27/2011	BK				ACME
1275175	Betty	630257	6960456	lgdior gouge with few unaltered dacite and gdior boulders near surface	Trench	8/27/2011	BK				ACME
1275176	Betty	630254	6960459	gdior-permafrost ~3ft down, few unaltered dacite boulders within pit	Trench	8/27/2011	BK				ACME
1275177	Betty	630251	6960465	lgdior at depth with gdior sand for top 3ft. Moderatly lim altered with some gouge. Permafrost ~1m down, some quartz veinlets in lgdior	Trench	8/27/2011	BK				ACME
1275178	Betty	630248	6960469	permafrost 1m down just getting into lgdior gouge. Few surface dacite boulders, some quartz-aspy veinlets 0.1-0.5cm in lgdior	Trench	8/27/2011	BK				ACME
1275179	Betty	630243	6960475	permafrost 1m down just getting into lgdior gouge. Few surface dacite boulders, some quartz-aspy veinlets 0.1-0.5cm in lgdior	Trench	8/27/2011	BK				ACME
1275180	Betty	630241	6960477	lgdior-permafrost 1m depth, moderatly liminitic	Trench	8/27/2011	BK				ACME
1275181	Betty	630237	6960479	gdior-permafrost 1ft boring	Trench	8/27/2011	BK				ACME
1275182	Betty	630232	6960481	lgdior gouge near bottom permafrost 1m depth, some quartz-hemite veining	Trench	8/27/2011	BK				ACME
1275183	Betty	630224	6960484	permafrost 1 ft lgdior gouge with large gdior boulders	Trench	8/27/2011	BK				ACME
1275184	Betty	630223	6960488	gdior with tr lim. Permafrost 1m depth	Trench	8/27/2011	BK				ACME
1275185	Betty	630223	6960493	shallow B layer pit, boulders of gdior too large for hoe?	Trench	8/27/2011	BK				ACME
1275186	Betty	630229	6960498	shallow B layer pit, boulders of gdior too large for hoe?	Trench	8/27/2011	BK				ACME
1275187	Betty	630235	6960503	lgdior gouge 1m depth, strongly limonitic and hemitic . Few extremly oxidised plates with Bt-> clay/sericite	Trench	8/27/2011	BK				ACME
1275188	Betty	630238	6960505	shallow ~1.5 ft with large gdior boulders, some lgdior soil near bottom. Boulders too large ofr hoe	Trench	8/27/2011	BK				ACME
1275189	Betty	630243	6960512	shallow ~1.5 ft with large gdior boulders, some lgdior soil near bottom. Boulders too large ofr hoe	Trench	8/27/2011	BK				ACME
1275190	Betty	630244	6960515	gdior with tr lim	Trench	8/27/2011	BK				ACME
1275191	Betty	630250	6960519	gdior , shallow hole due to large boring boulders	Trench	8/27/2011	BK				ACME
1275192	Betty	630252	6960525	gdior , shallow hole due to large boring boulders	Trench	8/27/2011	BK				ACME
1275193	Betty	630253	6960530	gdior , shallow hole due to large boring boulders. Few strongly limitised cobbles	Trench	8/27/2011	BK				ACME
1275194	Betty	630257	6960537	1m deep permafrost gdior with large boulders	Trench	8/27/2011	BK				ACME
1275195	Betty	630264	6960538	1m deep permafrost gdior with large boulders	Trench	8/27/2011	BK				ACME
1275196	Betty	630271	6960539	1m deep permafrost gdior with large boulders	Trench	8/27/2011	BK				ACME
1275197	Betty	630278	6960540	permafrost 1m. Gdior with few moderatly-strongly liminitic lgdoir pebbles	Trench	8/27/2011	BK				ACME
1275198	Betty	630281	6960543	permafrost 1m. Gdior with few moderatly-strongly liminitic lgdoir pebbles	Trench	8/27/2011	BK				ACME
1275199	Betty	630287	6960544	permafrost 1m. Gdior with few moderatly-strongly liminitic lgdoir pebbles	Trench	8/27/2011	BK				ACME
1275200	Betty	630296	6960543	permafrost 1.5m. Gdior with mild limonitic alteration	Trench	8/27/2011	BK				ACME
1275201	Betty	628442	6961256	Gdior sand with few boulders of gdior. Thin lgdior gouge lens ~1m depth	Trench	9/4/2011	BK				ACME
1275202	Betty	628435	6961258	lgdior gouge with gdior sand lenses, hemitite alteration increases with depth, starting at ~1m	Trench	9/4/2011	BK				ACME
1275203	Betty	628429	6961256	gdior with large boulders near surface-boring	Trench	9/4/2011	BK				ACME
1275204	Betty	628425	6961259	lgdior gouge . Top 1m is gdior with large gidor boulders. Alteration(Lim) increasing with depth	Trench	9/4/2011	BK				ACME
1275205	Betty	628421	6961264	gdior with tr lim, mostly incredible boring	Trench	9/4/2011	BK				ACME
1275206	Betty	628416	6961264	gdior sand with tr lim and local hemitita, some chlorite alteration after biotite	Trench	9/4/2011	BK				ACME
1275207	Betty	628410	6961266	gdior-boring as hell!	Trench	9/4/2011	BK				ACME
1275208	Betty	628408	6961272	gdior with hemitite lense 0.5m, tr lim altertion within gdior boudlers	Trench	9/4/2011	BK				ACME
1275209	Betty	628411	6961278	permafrost in "o" layers, 0.15m	Trench	9/4/2011	BK				ACME
1275210	Betty	628410	6961284	permafrsot in "o" layer, 0.5 m, mostly loon shit	Trench	9/4/2011	BK				ACME
1275211	Betty	628400	6961291	permafrost ~0.3m, "O" layer, few small gdior boudlers	Trench	9/4/2011	BK				ACME
1275212	Betty	628393	6961300	lgdior gouge with 0.2m gdior top soil, few apalite boulders with lim alteration. BJ humped me here	Trench	9/4/2011	BK				ACME
1275213	Betty	628392	6961305	gdior with thin lgdior gouge lense 0.3 m depth. Few large gdior boulders at depth	Trench	9/4/2011	BK				ACME
1275214	Betty	628388	6961308	gdior with tr lim and chlorite, lots of large boulders-cannot dig deeper then 1m	Trench	9/4/2011	BK				ACME
1275215	Betty	628381	6961312	dark grey gdior with lots of large gdior boulders	Trench	9/4/2011	BK				ACME
1275216	Betty	628379	6961318	lgdior with lim and hem increasing with depth. Permafrost ~1m, just starting to dig into the good stuff	Trench	9/4/2011	BK				ACME
1275217	Betty	628376	6961324	lgdior gouge at depth of 1m. Few large gdior boulders in lgdior gouge layers. Altertiong increases with depth	Trench	9/4/2011	BK				ACME
1275218	Betty	628372	6961327	lgdior gouge , st lim alteration with ~1.5m of top boring gdior soil	Trench	9/4/2011	BK				ACME
1275219	Betty	628371	6961329	gdior sand with large boulders , couldn't dig below 1.25m because of boulders, small lense of lgdior near bottm	Trench	9/5/2011	BK				ACME
1275220	Betty	628366	6961334	lgdior at depth with few hemitite rich zones. Gdior near surface	Trench	9/5/2011	BK				ACME
1275221	Betty	628359	6961338	gdior with few boulders. Peramfrost 1m depth	Trench	9/5/2011	BK				ACME
1275222	Betty	628352	6961342	perma 0.25 m gdior with few boulders	Trench	9/5/2011	BK				ACME
1275223	Betty	628349	6961353	lgdior gouge starting at 1m depth, carb alteratiog increasing with depth to a baige colour. Small carb boulders. Top of pit is all loon shit. Permafrost 1.5m	Trench	9/5/2011	BK				ACME
1275224	Betty	628338	6961364	lgdior 0.5m depth, increasing alteration with depth(lim, bx). Few gdior boulders . Permafrost 0.75m	Trench	9/5/2011	BK				ACME
1275225	Betty	628336	6961369	0.3m permafrost, gdior lots of loon shit	Trench	9/5/2011	BK				ACME
1275226	Betty	628332	6961372	0.3m permafrost, gdior lots of loon shit	Trench	9/5/2011	BK				ACME
1275227	Betty	628327	6961376	permafrost 0.4m, gidor with loon shit and few small lgdior pebbles	Trench	9/5/2011	BK				ACME
1275228	Betty	628323	6961380	perm. 0.25m gdior with loon shit	Trench	9/5/2011	BK				ACME
1275229	Betty	628322	6961386	perm. 0.25m gdior with loon shit	Trench	9/5/2011	BK				ACME
1275230	Betty	628319	6961388	lgdior at 1.25m depth. Permafrost shortly after. Top is gdior with minor lim alt	Trench	9/5/2011	BK				ACME
1275231	Betty	628310	6961391	gdior perm. 1.5m few small lgdior pebbles	Trench	9/5/2011	BK				ACME
1275232	Betty	628305	6961395	gdior with large boulders near surface. Small lgdior lenses near bottom	Trench	9/5/2011	BK				ACME
1275233	Betty	628303	6961401	gdior-boring	Trench	9/5/2011	BK				ACME
1275234	Betty	628298	6961402	gdior-boring	Trench	9/5/2011	BK				ACME
1275235	Betty	628293	6961408	gdior with thin hemitite lenses near surface	Trench	9/5/2011	BK				ACME
1275236	Betty	628288	6961411	shallow 0.7m permafrost. Organic rich, dark grey gdior with few lgdior pebbles	Trench	9/5/2011	BK				ACME
1275237	Betty	628288	6961419	shallow 0.4m permafrost. Organic rich, dark grey gdior with few lgdior pebbles	Trench	9/5/2011	BK				ACME
1275238	Betty	628285	6961424	shallow 0.4m permafrost. Organic rich, dark grey gdior with few lgdior pebbles	Trench	9/5/2011	BK				ACME
1275239	Betty	628280	6961428	shallow 0.25m permafrost. Organic rich, dark grey gdior with few lgdior pebbles	Trench	9/5/2011	BK				ACME
1275240	Betty	628276	6961429	lgdior 0.5m top layer of gdior , few pebbles of stronlgy liminitic lgdior	Trench	9/5/2011	BK				ACME
1275241	Betty	628272	6961434	perma 0.4m gdior with large boudlers, few small lgdior pebbles	Trench	9/5/2011	BK				ACME
1275242	Betty	628265	6961442	perma 0.4m gdior with large boudlers, few small lgdior pebbles	Trench	9/5/2011	BK				ACME
1275243	Betty	628257	6961447	perma 0.4m gdior with large boudlers, few small lgdior pebbles	Trench	9/5/2011	BK				ACME
1275244	Betty	628255	6961451	perma 0.4m gdior with large boudlers, few small lgdior pebbles	Trench	9/5/2011	BK				ACME
1275245	Betty	628253	6961456	lgdior with quartz-hemitite veinlets (mm-scale). Few gdior boulders near surface. Lim alteration increasing with depth	Trench	9/5/2011	BK				ACME
1275246	Betty	628249	6961462	lgdior with quartz-hemitite veinlets (mm-scale). Few gdior boulders near surface. Lim alteration increasing with depth	Trench	9/5/2011	BK				ACME
1275247	Betty	628244	6961470	lgdior with few lgdior pebbles with mod-str lim+carb veining near surface. Permafrost 1.5m	Trench	9/6/2011	BK				ACME
1275248	Betty	628239	6961473	lgdior 0.5 depth. Gdior sand near surface	Trench	9/6/2011	BK				ACME
1275249	Betty	628236	6961476	persmafrost 1m. Gdior with few lgdior pebbles with moderate hemitie altertion	Trench	9/6/2011	BK				ACME
1275250	Betty	628229	6961488	gdior with lots of large boring boulders	Trench	9/6/2011	BK				ACME
1275251	Betty	628227	6961490	gdior . Permafrost 1m contains large boring boulders	Trench	9/6/2011	BK				ACME
1275252	Betty	628222	6961495	gdior perm. 0.5m	Trench	9/6/2011	BK				ACME
1275253	Betty	628221	6961499	gdior permafrost 1m . Large boudlers with few small st-mod liminitically altered pebbles	Trench	9/6/2011	BK				ACME
1275254	Betty	628215	6961500	gdior permafrost 1m . Large boudlers with few small st-mod liminitically altered pebbles	Trench	9/6/2011	BK				ACME
1275255	Betty	628211	6961504	gdior permafrost 1m . Large boudlers with few small st-mod liminitically altered pebbles	Trench	9/6/2011	BK				ACME
1275256	Betty	628208	6961511	gdior-lots of big boring boulders with few lgdior pebbles	Trench	9/6/2011	BK				ACME
1275257	Betty	628206	6961519	permafrost 0.3m. "o" layer with few large gdior boulders	Trench	9/6/2011	BK				ACME
1275258	Betty	628341	6961354	0.4m lgdior gouge with few gdior boulders. Clay-rich (possible because of carb?), baige color	Trench	9/6/2011	BK				ACME
1275259	Betty	628339	6961348	perm 0.4 lgdior gouge with few lgdior pebbles, epidote alteration(?), str lim, minor hem	Trench	9/6/2011	BK				ACME
1275260	Betty	628334	6961344	perma 1m lgdior gouge with few strongly altered pebbles	Trench	9/6/2011	BK				ACME
1275261	Betty	628339	6961348	small boulder-lgdior with str lim + dark metallic mineral resticted to veinlets, ~5%- specularite/psilomelane?	Trench	9/6/2011	BK				ACME
1275262	Betty	628332	6961338	permafrost 0.3m, lgdior gouge -clay rich beige, possible carb rich?	Trench	9/6/2011	BK				ACME
1275263	Betty	628328	6961334	0.5m perm. Lgdior gouge with few chloritised gdior boudlers and lgdior pebbles with quartz veinlets	Trench	9/6/2011	BK				ACME
1275264	Betty	628325	6961329	gdior-permafrost 0.5m . Large gdior boulders, few small lgdior pebbles	Trench	9/6/2011	BK				ACME
1275265	Betty	628316	6961326	0.3m gdior sand with few pebbles, lots of loonshit	Trench	9/6/2011	BK				ACME

Sample_ID	Proj_ID	Easting	Northing	Sample Description	Sample Type (FL/SC/OC/CHIP/CH)	Date (m/dd/yr)	Sampler	Structural Type	Strike	Dip	Lab
1275266	Betty	628308	6961324	0.3m gdior sand with lgdior pebbles, stronlgy liminitic with minor hemitite alteration	Trench	9/6/2011	BK				ACME
1275267	Betty	628305	6961322	gdior with lenses of lgdior gouge. Permafrost + flooded 0.5m. Few lgdior pebbles-str lim alterationg	Trench	9/6/2011	BK				ACME
1275268	Betty	628346	6961357	0.3m perm, gdior with few lgdior pebbles-str lim +carb alteratiog	Trench	9/6/2011	BK				ACME
1275269	Betty	628355	6961364	gdior few chloritised gdior boulders. Few small lgdior pebbles	Trench	9/6/2011	BK				ACME
1275270	Betty	628359	6961369	gdior few chloritised gdior boulders. Few small lgdior pebbles	Trench	9/6/2011	BK				ACME
1275271	Betty	628359	6961371	gdior few chloritised gdior boulders. Few small lgdior pebbles	Trench	9/6/2011	BK				ACME
1275272	Betty	628358	6961374	gdior few chloritised gdior boulders. Few small lgdior pebbles	Trench	9/6/2011	BK				ACME
1275273	Betty	628370	6961379	gdior few chloritised gdior boulders. Few small lgdior pebbles	Trench	9/6/2011	BK				ACME
1275274	Betty	628375	6961383	gdior few chloritised gdior boulders. Few small lgdior pebbles	Trench	9/6/2011	BK				ACME
1275275	Betty	628379	6961385	gdior few chloritised gdior boulders. Few small lgdior pebbles and large apalite boudlers	Trench	9/7/2011	BK				ACME
1275276	Betty	628379	6961385	Apalite boulders with tr py blebs <1%	Trench	9/8/2011	BK				ACME
1275301	Betty	629299	6962094		Trench	9/16/2011	EW				ACME
1275302	Betty	629303	6962088		Trench	9/16/2011	EW				ACME
1275303	Betty	629310	6962072		Trench	9/16/2011	EW				ACME
1275304	Betty	629314	6962069		Trench	9/16/2011	EW				ACME
1275305	Betty	629328	6962055		Trench	9/16/2011	EW				ACME
1275306	Betty	629335	6962049		Trench	9/16/2011	EW				ACME
1275307	Betty	629339	6962047		Trench	9/16/2011	EW				ACME
1275308	Betty	629343	6962044		Trench	9/16/2011	EW				ACME
1275309	Betty	629347	6962040		Trench	9/16/2011	EW				ACME
1275310	Betty	629349	6962035		Trench	9/16/2011	EW				ACME
1275311	Betty	629352	6962028		Trench	9/16/2011	EW				ACME
1275312	Betty	629355	6962023		Trench	9/16/2011	EW				ACME
1275313	Betty	629360	6962020		Trench	9/16/2011	EW				ACME
1275314	Betty	629361	6962017		Trench	9/16/2011	EW				ACME
1275315	Betty	629366	6962011		Trench	9/16/2011	EW				ACME
1275316	Betty	629210	6962218		Trench	9/16/2011	EW				ACME
1275317	Betty	629210	6962174		Trench	9/16/2011	EW				ACME
1275318	Betty	629216	6962168		Trench	9/16/2011	EW				ACME
1275319	Betty	629222	6962167		Trench	9/16/2011	EW				ACME
1275320	Betty	629225	6962162		Trench	9/16/2011	EW				ACME
1275321	Betty	629233	6962160		Trench	5/31/2012	DG				ACME
1275322	Betty	629226	6962158		Trench	9/16/2011	EW				ACME
1275323	Betty	629246	6962153		Trench	9/16/2011	EW				ACME
1275324	Betty	629257	6962149		Trench	9/16/2011	EW				ACME
1275325	Betty	629258	6962142		Trench	9/16/2011	EW				ACME
1275326	Betty	629264	6962134		Trench	9/16/2011	EW				ACME
1275327	Betty	629269	6962126		Trench	9/16/2011	EW				ACME
1275328	Betty	629370	6962003		Trench	9/16/2011	EW				ACME
1275329	Betty	629374	6961999		Trench	9/16/2011	EW				ACME
1275330	Betty	629377	6961994		Trench	9/16/2011	EW				ACME
1275331	Betty	629379	6961996		Trench	9/16/2011	EW				ACME
1275332	Betty	629387	6961991		Trench	9/16/2011	EW				ACME
1275333	Betty	629391	6961986		Trench	9/16/2011	EW				ACME
1275334	Betty	629394	6961985		Trench	9/16/2011	EW				ACME
1275336	Betty	629404	6961980		Trench	9/16/2011	EW				ACME
1275337	Betty	629398	6961984		Trench	9/16/2011	EW				ACME
1275338	Betty	629146	6962074		Trench	9/16/2011	EW				ACME
1275339	Betty	629158	6962086		Trench	9/16/2011	EW				ACME
1275340	Betty	629161	6962092		Trench	9/16/2011	EW				ACME
1275341	Betty	629171	6962093		Trench	9/16/2011	EW				ACME
1275342	Betty	629174	6962102		Trench	9/16/2011	EW				ACME
1275343	Betty	629179	6962107		Trench	9/16/2011	EW				ACME
1275344	Betty	629212	6962133		Trench	9/16/2011	EW				ACME
1275345	Betty	629222	6962137		Trench	9/16/2011	EW				ACME
1275346	Betty	629408	6961977		Trench	9/16/2011	EW				ACME
1275347	Betty	629410	6961972		Trench	9/16/2011	EW				ACME
1275348	Betty	629415	6961971		Trench	9/16/2011	EW				ACME
1275349	Betty	629418	6961965		Trench	9/16/2011	EW				ACME
1275350	Betty	629422	6961960		Trench	9/16/2011	EW				ACME
1275351	Betty	629421	6961956		Trench	9/16/2011	EW				ACME
1275352	Betty	629422	6961951		Trench	9/16/2011	EW				ACME
1275353	Betty	629426	6961949		Trench	9/16/2011	EW				ACME
1275354	Betty	629434	6961948		Trench	9/16/2011	EW				ACME
1275355	Betty	629435	6961943		Trench	9/16/2011	EW				ACME
1275356	Betty	629437	6961940		Trench	9/16/2011	EW				ACME
1275357	Betty	629441	6961936		Trench	9/16/2011	EW				ACME
1275358	Betty	629445	6961930		Trench	9/16/2011	EW				ACME
1275359	Betty	629451	6961926		Trench	9/16/2011	EW				ACME
1275360	Betty	629453	6961923		Trench	9/16/2011	EW				ACME
1275361	Betty	629452	6961916		Trench	9/16/2011	EW				ACME
1275362	Betty	629460	6961908		Trench	9/16/2011	EW				ACME
1275363	Betty	629461	6961912		Trench	9/16/2011	EW				ACME
1275364	Betty	629471	6961911		Trench	9/16/2011	EW				ACME
1275365	Betty	629475	6961907		Trench	9/16/2011	EW				ACME
1275366	Betty	629478	6961904		Trench	9/16/2011	EW				ACME
1275367	Betty	629481	6961902		Trench	9/16/2011	EW				ACME
1275368	Betty	629484	6961897		Trench	9/16/2011	EW				ACME
1275369	Betty	629483	6961888		Trench	9/16/2011	EW				ACME
1275370	Betty	629484	6961886		Trench	9/16/2011	EW				ACME
1275371	Betty	629492	6961879		Trench	9/16/2011	EW				ACME
1275373	Betty	629498	6961869		Trench	9/16/2011	EW				ACME
1275374	Betty	629503	6961871		Trench	9/16/2011	EW				ACME
1275375	Betty	629507	6961865		Trench	9/16/2011	EW				ACME
1275376	Betty	629507	6961862		Trench	9/16/2011	EW				ACME
1275377	Betty	629511	6961855		Trench	9/16/2011	EW				ACME
1275378	Betty	629513	6961847		Trench	9/16/2011	EW				ACME
1275379	Betty	629517	6961845		Trench	9/16/2011	EW				ACME
1275380	Betty	629521	6961842		Trench	9/16/2011	EW				ACME
1275381	Betty	629522	6961839		Trench	9/16/2011	EW				ACME
1275382	Betty	629528	6961834		Trench	9/16/2011	EW				ACME
1275383	Betty	629532	6961834		Trench	9/16/2011	EW				ACME

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1275384	Betty	629535	6961827		Trench	9/16/2011	EW				ACME
1275385	Betty	629486	6961850		Trench	9/16/2011	EW				ACME
1275386	Betty	629487	6961851		Trench	9/16/2011	EW				ACME
1275387	Betty	629494	6961857		Trench	9/16/2011	EW				ACME
1275388	Betty	629496	6961857		Trench	9/16/2011	EW				ACME
1275389	Betty	629506	6961862		Trench	9/16/2011	EW				ACME
1275390	Betty	629509	6961870		Trench	9/16/2011	EW				ACME
1275391	Betty	629512	6961872		Trench	9/16/2011	EW				ACME
1275392	Betty	629519	6961882		Trench	9/16/2011	EW				ACME
1275393	Betty	629525	6961886		Trench	5/31/2012	DG				ACME
1275394	Betty	629524	6961884		Trench	9/16/2011	EW				ACME
1275395	Betty	629533	6961893		Trench	9/16/2011	EW				ACME
1275396	Betty	629538	6961897		Trench	9/16/2011	EW				ACME
1275397	Betty	629542	6961901		Trench	9/16/2011	EW				ACME
1275398	Betty	629540	6961907		Trench	9/16/2011	EW				ACME
1275399	Betty	629543	6961911		Trench	9/16/2011	EW				ACME
1275400	Betty	629548	6961915		Trench	9/16/2011	EW				ACME
1275401	Betty	629552	6961916		Trench	9/16/2011	EW				ACME
1275402	Betty	629556	6961920		Trench	9/16/2011	EW				ACME
1275403	Betty	629563	6961932		Trench	9/16/2011	EW				ACME
1275404	Betty	629562	6961931		Trench	9/16/2011	EW				ACME
1275405	Betty	629566	6961936		Trench	9/16/2011	EW				ACME
1275406	Betty	629569	6961935		Trench	9/16/2011	EW				ACME
1275407	Betty	629574	6961942	ORNG	Trench	5/31/2012	DG				ACME
1275408	Betty	629579	6961947		Trench	9/16/2011	EW				ACME
1275409	Betty	629584	6961949		Trench	9/16/2011	EW				ACME
1275410	Betty	629587	6961955		Trench	9/16/2011	EW				ACME
1275411	Betty	629588	6961959		Trench	9/16/2011	EW				ACME
1275412	Betty	629598	6961959		Trench	9/16/2011	EW				ACME
1275413	Betty	629603	6961961		Trench	9/16/2011	EW				ACME
1275414	Betty	629606	6961962		Trench	9/16/2011	EW				ACME
1275415	Betty	629613	6961968		Trench	9/16/2011	EW				ACME
1275416	Betty	629620	6961972		Trench	9/16/2011	EW				ACME
1275417	Betty	629623	6961977		Trench	9/16/2011	EW				ACME
1275418	Betty	629626	6961976		Trench	9/16/2011	EW				ACME
1275419	Betty	629632	6961977		Trench	9/16/2011	EW				ACME
1275420	Betty	629635	6961979		Trench	9/16/2011	EW				ACME
1275421	Betty	629643	6961983		Trench	9/16/2011	EW				ACME
1275422	Betty	629644	6961983		Trench	9/16/2011	EW				ACME
1275423	Betty	629652	6961993		Trench	9/16/2011	EW				ACME
1275424	Betty	629655	6961997		Trench	9/16/2011	EW				ACME
1275425	Betty	629660	6962008		Trench	9/16/2011	DC				ACME
1275426	Betty	629662	6962007		Trench	9/16/2011	DC				ACME
1275427	Betty	629662	6962011		Trench	9/16/2011	DC				ACME
1275428	Betty	629668	6962017		Trench	9/16/2011	DC				ACME
1275429	Betty	629675	6962026		Trench	5/31/2012	DG				ACME
1275430	Betty	629677	6962025		Trench	9/16/2011	DC				ACME
1275431	Betty	629683	6962025		Trench	9/16/2011	DC				ACME
1275432	Betty	629684	6962026		Trench	9/16/2011	DC				ACME
1275433	Betty	629726	6962063		Trench	5/31/2012	DG				ACME
1275434	Betty	629730	6962066		Trench	5/31/2012	DG				ACME
1275435	Betty	629734	6962072		Trench	5/31/2012	DG				ACME
1275436	Betty	629741	6962074		Trench	9/23/2011	EW				ACME
1275437	Betty	629745	6962078		Trench	9/23/2011	EW				ACME
1275438	Betty	629753	6962082		Trench	9/23/2011	EW				ACME
1275439	Betty	629756	6962089		Trench	9/23/2011	EW				ACME
1275440	Betty	629760	6962093		Trench	9/23/2011	EW				ACME
1275441	Betty	629762	6962097		Trench	9/23/2011	EW				ACME
1275442	Betty	629769	6962103		Trench	9/23/2011	EW				ACME
1275443	Betty	629775	6962115		Trench	9/23/2011	EW				ACME
1275444	Betty	629776	6962123		Trench	9/23/2011	EW				ACME
1275445	Betty	629781	6962132		Trench	9/23/2011	EW				ACME
1275446	Betty	629785	6962135		Trench	9/23/2011	EW				ACME
1275447	Betty	629793	6962141		Trench	9/23/2011	EW				ACME
1275448	Betty	629800	6962141		Trench	9/23/2011	EW				ACME
1275449	Betty	629804	6962143		Trench	9/23/2011	EW				ACME
1275450	Betty	629810	6962148		Trench	9/23/2011	EW				ACME

Appendix IV – Betty Property Assay Certificates

Appendix IV.I – Soil Assay Certificates

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: August 06, 2011
Report Date: August 23, 2011
Page: 1 of 7

CERTIFICATE OF ANALYSIS DAW11000162.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-17
P.O. Number
Number of Samples: 168

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	168	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	168	Dry at 60C			WHI
1DX2	168	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 23, 2011

CERTIFICATE OF ANALYSIS DAW11000162.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1089205	Soil		2.4	15.4	24.6	55	<0.1	11.9	9.8	589	3.26	12.5	1.1	0.6	11.0	27	<0.1	2.9	<0.1	55	0.40	0.042
1089203	Soil		1.0	12.8	18.9	88	<0.1	7.5	9.7	816	4.30	4.2	0.9	<0.5	25.5	23	<0.1	1.8	0.1	59	0.34	0.064
1089204	Soil		1.0	19.7	15.9	75	<0.1	8.1	9.7	760	4.06	4.5	2.2	<0.5	32.4	30	<0.1	3.3	0.1	56	0.49	0.061
1089202	Soil		3.0	34.9	14.6	103	<0.1	8.6	12.3	971	5.61	5.9	3.8	0.7	46.1	26	0.2	7.9	0.3	77	0.48	0.120
1089201	Soil		1.6	11.9	23.6	106	<0.1	15.2	12.8	1411	4.30	9.8	3.9	0.5	17.3	18	0.3	2.6	0.2	64	0.26	0.077
1089199	Soil		1.4	10.4	18.1	90	<0.1	5.9	9.3	747	4.00	3.0	3.7	<0.5	16.2	28	<0.1	3.9	0.1	53	0.61	0.109
1089200	Soil		1.2	17.2	17.4	92	<0.1	13.8	10.7	866	3.90	7.4	2.4	1.9	16.4	31	0.1	3.5	0.2	58	0.51	0.085
1089197	Soil		1.1	18.3	12.3	62	<0.1	16.7	10.2	410	3.24	28.4	1.5	3.4	12.3	26	0.2	3.0	0.2	64	0.28	0.027
1089198	Soil		1.3	23.0	15.6	78	<0.1	7.5	6.8	416	4.05	7.3	3.2	1.3	25.4	29	0.1	6.5	1.0	36	0.47	0.080
1089196	Soil		1.8	13.6	12.9	58	0.1	13.2	8.7	569	3.20	33.4	1.8	9.4	7.1	30	<0.1	3.5	0.2	68	0.40	0.036
1089195	Soil		0.5	9.9	12.8	121	<0.1	8.5	11.4	1180	5.41	21.9	1.5	1.3	35.0	20	0.2	1.5	0.1	77	0.60	0.152
1089194	Soil		1.0	13.6	12.6	96	<0.1	8.5	8.2	793	4.09	36.5	2.4	3.9	31.7	39	0.1	3.8	0.2	57	0.70	0.115
1089192	Soil		1.2	13.0	11.2	114	<0.1	10.0	10.1	1028	4.65	50.1	2.5	9.3	31.6	31	<0.1	4.0	0.1	64	0.61	0.125
1089193	Soil		1.1	13.1	11.6	116	<0.1	11.1	10.6	1107	4.92	48.6	2.5	4.5	32.4	31	0.2	4.1	0.2	68	0.67	0.126
1089191	Soil		1.3	14.3	14.6	66	<0.1	14.3	8.9	457	3.03	83.3	1.7	17.3	9.8	23	0.1	3.1	0.2	56	0.35	0.055
1089189	Soil		1.0	13.5	15.4	73	0.2	13.3	10.2	556	2.90	53.0	3.2	6.2	11.1	25	0.2	5.8	0.2	55	0.35	0.062
1089190	Soil		1.2	12.3	11.3	110	<0.1	12.3	11.4	869	4.23	25.2	1.8	<0.5	17.7	20	0.1	2.5	0.2	70	0.47	0.112
1089188	Soil		0.9	15.3	12.9	77	<0.1	15.3	10.2	444	3.13	20.3	2.5	9.2	9.6	27	0.2	1.8	0.2	65	0.32	0.046
1089182	Soil		0.4	81.3	4.2	129	0.1	11.7	15.5	647	5.24	19.4	1.4	3.7	5.1	37	0.1	3.8	0.3	118	0.83	0.157
1089187	Soil		0.7	11.0	12.4	77	0.1	12.4	8.8	346	3.27	31.7	2.4	4.7	11.0	23	0.1	3.0	0.3	65	0.29	0.069
1089186	Soil		1.0	16.3	16.6	82	0.2	17.5	8.8	330	3.68	15.2	4.3	4.6	12.7	33	0.2	1.1	0.3	73	0.33	0.075
1089185	Soil		0.7	8.6	10.8	68	<0.1	11.4	9.9	475	3.12	8.2	1.7	1.1	9.7	21	0.1	0.7	0.2	67	0.31	0.064
1089184	Soil		0.6	9.1	10.1	68	<0.1	10.3	7.5	348	2.98	8.2	2.1	1.5	10.3	19	0.2	0.6	0.2	64	0.30	0.059
1089181	Soil		0.7	22.1	7.9	101	<0.1	13.0	10.7	620	3.74	19.6	1.8	3.1	7.8	27	0.1	3.3	0.1	79	0.54	0.121
1089183	Soil		0.7	11.4	13.4	79	<0.1	14.3	9.5	418	3.32	11.5	2.3	<0.5	12.3	26	0.1	0.7	0.2	70	0.39	0.061
1160997	Soil		1.4	13.6	18.0	87	<0.1	12.0	10.0	600	4.19	282.2	3.3	53.0	21.8	13	<0.1	4.7	0.3	53	0.23	0.024
1072497	Soil		1.3	20.2	16.4	126	<0.1	12.2	14.7	1505	5.46	38.3	7.1	24.5	35.6	23	0.1	6.2	0.4	71	0.66	0.133
1089208	Soil		0.7	11.4	10.4	106	<0.1	9.4	12.4	1004	5.01	22.4	2.6	1.3	42.3	27	<0.1	1.3	<0.1	83	0.53	0.107
1160994	Soil		1.0	7.4	14.5	124	<0.1	6.5	12.1	1169	4.74	9.5	3.6	<0.5	39.7	20	0.2	3.3	0.3	63	0.51	0.121
1160996	Soil		1.2	23.2	16.0	93	0.2	17.1	11.0	836	4.41	749.1	3.0	110.7	26.1	29	<0.1	5.8	0.1	63	0.56	0.074

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 23, 2011

CERTIFICATE OF ANALYSIS DAW11000162.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1089205	Soil	27	19	0.96	165	0.006	<1	2.40	0.008	0.07	0.2	0.06	6.6	0.1	<0.05	7	<0.5	<0.2
1089203	Soil	32	19	0.94	236	0.032	<1	2.75	0.008	0.13	<0.1	<0.01	6.4	0.2	<0.05	10	<0.5	<0.2
1089204	Soil	86	15	0.80	410	0.058	<1	2.36	0.011	0.14	0.1	0.03	7.5	0.5	<0.05	9	<0.5	<0.2
1089202	Soil	82	16	0.73	547	0.103	<1	2.32	0.013	0.32	0.3	0.01	11.3	0.6	<0.05	9	<0.5	<0.2
1089201	Soil	30	22	0.45	259	0.052	<1	1.74	0.009	0.10	0.2	0.21	7.3	0.3	<0.05	6	<0.5	<0.2
1089199	Soil	35	10	0.71	781	0.122	<1	2.05	0.007	0.44	0.2	0.03	6.6	0.8	<0.05	10	<0.5	<0.2
1089200	Soil	51	21	0.74	438	0.040	<1	2.42	0.020	0.12	<0.1	0.04	7.0	0.3	<0.05	9	<0.5	<0.2
1089197	Soil	22	31	0.65	458	0.072	<1	2.17	0.012	0.07	0.2	0.09	5.4	0.2	<0.05	7	<0.5	<0.2
1089198	Soil	64	9	0.36	536	0.010	<1	1.81	0.010	0.14	0.2	0.19	8.1	0.3	<0.05	8	<0.5	<0.2
1089196	Soil	32	26	0.49	316	0.072	<1	1.82	0.010	0.07	0.2	0.09	5.2	0.3	<0.05	8	<0.5	<0.2
1089195	Soil	34	15	1.03	783	0.289	1	2.75	0.021	0.91	0.2	<0.01	6.8	1.2	<0.05	12	<0.5	<0.2
1089194	Soil	58	14	0.74	789	0.085	<1	2.33	0.013	0.44	0.2	0.01	9.0	0.6	<0.05	9	<0.5	<0.2
1089192	Soil	46	19	0.86	847	0.191	<1	2.51	0.019	0.67	0.3	0.01	9.0	1.0	<0.05	10	<0.5	<0.2
1089193	Soil	48	18	0.85	895	0.194	1	2.55	0.019	0.74	0.3	0.03	9.9	1.0	<0.05	10	<0.5	<0.2
1089191	Soil	21	26	0.55	253	0.077	<1	1.79	0.013	0.09	0.2	0.09	4.8	0.2	<0.05	6	<0.5	<0.2
1089189	Soil	39	25	0.53	309	0.062	<1	1.85	0.010	0.08	0.2	0.09	5.6	0.3	<0.05	7	<0.5	<0.2
1089190	Soil	28	21	0.77	570	0.175	<1	2.40	0.022	0.49	0.2	0.02	6.9	0.7	<0.05	10	<0.5	<0.2
1089188	Soil	27	26	0.60	347	0.101	<1	2.04	0.011	0.07	0.2	0.04	4.4	0.2	<0.05	7	0.7	<0.2
1089182	Soil	19	19	1.13	476	0.128	<1	2.24	0.017	0.44	0.8	0.05	9.5	0.3	<0.05	10	<0.5	<0.2
1089187	Soil	21	22	0.59	306	0.127	<1	2.06	0.012	0.12	0.2	0.03	3.7	0.3	<0.05	7	<0.5	<0.2
1089186	Soil	33	29	0.59	464	0.118	1	2.78	0.012	0.09	0.2	0.09	5.4	0.2	<0.05	9	<0.5	<0.2
1089185	Soil	19	21	0.59	292	0.149	<1	1.71	0.013	0.13	0.2	0.02	3.2	0.2	<0.05	7	<0.5	<0.2
1089184	Soil	19	18	0.58	298	0.154	<1	1.80	0.013	0.17	0.4	0.03	3.2	0.3	<0.05	7	<0.5	<0.2
1089181	Soil	22	21	0.77	268	0.107	<1	1.73	0.018	0.16	0.2	0.03	4.7	0.2	<0.05	8	<0.5	<0.2
1089183	Soil	23	22	0.65	409	0.153	<1	2.06	0.014	0.16	0.3	0.02	3.7	0.3	<0.05	8	<0.5	<0.2
1160997	Soil	25	18	0.52	412	0.051	<1	2.03	0.009	0.22	0.1	0.05	6.0	0.4	<0.05	7	<0.5	<0.2
1072497	Soil	61	13	0.66	643	0.063	<1	1.87	0.013	0.25	0.2	0.09	11.8	0.3	<0.05	9	<0.5	<0.2
1089208	Soil	92	14	1.16	716	0.282	<1	2.55	0.021	0.74	0.1	<0.01	8.6	1.1	<0.05	12	0.5	<0.2
1160994	Soil	54	12	0.84	421	0.040	<1	2.21	0.010	0.24	0.1	<0.01	9.2	0.3	<0.05	10	<0.5	<0.2
1160996	Soil	59	21	0.72	564	0.098	1	1.83	0.019	0.25	0.1	0.13	9.1	0.5	<0.05	8	<0.5	<0.2

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Project: BET
Report Date: August 23, 2011

CERTIFICATE OF ANALYSIS DAW11000162.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1089210	Soil	0.9	10.6	14.8	95	<0.1	7.9	10.4	856	4.83	9.1	3.0	<0.5	40.1	25	<0.1	2.1	0.1	70	0.49	0.088
1089209	Soil	0.6	12.9	10.9	111	<0.1	9.3	14.4	1167	5.57	9.2	1.6	<0.5	34.3	20	<0.1	0.9	<0.1	87	0.47	0.119
1089207	Soil	0.7	8.8	15.1	63	<0.1	11.7	12.4	652	3.65	4.1	0.9	<0.5	10.1	27	<0.1	3.6	<0.1	70	0.38	0.052
1089206	Soil	0.9	14.0	16.0	58	<0.1	10.7	11.7	625	3.61	6.5	1.2	<0.5	7.6	29	<0.1	1.8	<0.1	63	0.51	0.036
1089160	Soil	0.7	10.2	12.8	72	0.1	11.3	6.6	291	2.92	29.0	1.5	2.5	9.0	21	<0.1	1.6	0.2	55	0.31	0.064
1089159	Soil	0.6	9.0	12.6	68	0.1	11.2	6.4	242	2.98	45.5	1.5	2.3	8.6	22	<0.1	3.7	0.2	55	0.29	0.061
1089152	Soil	0.6	12.4	11.0	78	<0.1	9.0	9.5	487	3.65	35.4	3.8	2.5	10.9	18	<0.1	5.4	0.1	71	0.30	0.066
1089176	Soil	1.0	15.5	12.1	65	0.1	15.8	11.2	466	3.46	51.6	2.5	2.5	15.4	28	<0.1	1.9	0.2	66	0.44	0.045
1089175	Soil	0.8	25.2	11.1	74	<0.1	16.5	10.4	626	3.94	9.5	3.4	<0.5	31.6	38	<0.1	1.1	0.2	73	0.54	0.058
1089172	Soil	1.0	18.4	12.0	72	<0.1	15.0	11.0	436	3.52	6.8	1.3	0.8	21.5	24	<0.1	1.6	0.2	61	0.36	0.047
1160843	Soil	1.3	21.7	14.2	63	0.2	15.3	9.4	648	2.54	35.6	5.0	10.4	7.6	47	0.4	3.0	0.2	43	0.78	0.049
1089180	Soil	1.6	44.7	7.0	63	0.3	18.5	17.1	746	2.82	11.1	11.0	<0.5	7.4	72	0.2	2.6	0.1	65	1.26	0.083
1160841	Soil	0.9	32.6	9.5	71	0.4	17.3	13.3	700	3.67	17.3	7.8	2.0	15.9	48	<0.1	1.4	0.2	69	0.78	0.065
1089179	Soil	4.8	53.9	5.6	50	0.3	25.2	19.8	475	3.07	9.7	2.3	<0.5	10.5	54	0.2	4.8	0.2	82	0.93	0.086
1160842	Soil	2.5	22.9	9.9	61	0.1	12.8	13.6	718	2.77	35.2	4.4	<0.5	5.2	68	0.2	3.7	0.1	52	1.23	0.068
1089164	Soil	1.3	10.1	12.8	82	<0.1	12.2	9.3	599	3.62	15.2	1.5	<0.5	13.7	23	<0.1	2.0	0.2	57	0.41	0.062
1089162	Soil	0.5	9.0	8.7	92	<0.1	10.1	9.3	828	3.70	51.1	1.4	3.1	20.8	29	0.1	1.2	<0.1	55	0.60	0.115
1089165	Soil	1.3	9.6	14.7	76	<0.1	11.6	8.4	533	2.95	22.2	1.9	<0.5	13.6	17	<0.1	2.0	0.1	42	0.30	0.061
1089163	Soil	0.4	8.6	8.1	90	<0.1	9.8	8.7	737	3.42	50.8	1.4	3.5	19.0	29	<0.1	1.2	<0.1	52	0.55	0.107
1089167	Soil	0.9	12.7	11.8	72	<0.1	12.8	8.1	429	3.04	88.0	2.8	12.3	17.0	25	<0.1	1.7	<0.1	45	0.40	0.049
1089166	Soil	1.5	7.6	12.7	65	<0.1	11.9	9.1	506	3.58	43.6	1.5	0.9	10.7	20	0.1	1.5	0.2	61	0.23	0.039
1089168	Soil	0.9	20.8	14.3	98	<0.1	5.7	10.1	1126	4.39	4.5	1.3	<0.5	31.4	30	<0.1	1.6	0.1	58	0.69	0.130
1089169	Soil	1.0	14.9	10.7	56	<0.1	15.4	9.2	408	2.79	18.7	2.1	1.7	12.4	24	<0.1	0.9	0.3	59	0.26	0.041
1089171	Soil	7.6	20.0	16.8	92	<0.1	4.8	7.8	634	3.80	57.5	6.9	3.5	25.1	30	<0.1	4.4	<0.1	40	0.46	0.097
1089174	Soil	1.1	22.7	11.1	83	<0.1	12.8	9.6	657	4.04	27.5	3.2	6.1	30.4	28	<0.1	2.5	0.1	64	0.36	0.050
1089170	Soil	1.3	6.5	15.3	101	<0.1	6.4	8.0	925	3.88	174.0	3.5	25.4	23.7	26	0.1	2.9	<0.1	45	0.50	0.105
1089173	Soil	1.3	20.0	10.6	67	<0.1	15.1	8.8	522	3.28	9.7	3.5	3.7	26.7	29	<0.1	1.1	0.1	63	0.38	0.053
1089151	Soil	0.6	14.5	8.9	99	<0.1	13.3	9.6	495	3.70	7.2	0.6	1.3	4.6	30	0.2	1.3	0.2	75	0.38	0.055
1089158	Soil	0.9	8.2	10.6	58	<0.1	11.0	10.6	475	2.43	26.7	1.2	4.5	5.2	18	0.1	2.5	0.2	55	0.25	0.055
1089157	Soil	0.8	18.8	9.6	69	0.2	12.8	9.8	368	2.71	23.9	1.6	5.2	4.6	23	0.2	6.2	0.2	63	0.27	0.058

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Project: BET
Report Date: August 23, 2011

CERTIFICATE OF ANALYSIS DAW11000162.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1089210	Soil		59	12	1.06	771	0.175	<1	2.66	0.011	0.63	<0.1	0.02	9.1	0.8	<0.05	12	<0.5	<0.2
1089209	Soil		44	15	1.32	906	0.300	<1	2.94	0.018	0.94	0.1	<0.01	8.1	1.1	<0.05	12	<0.5	<0.2
1089207	Soil		27	17	1.29	170	0.011	<1	2.36	0.008	0.05	0.1	<0.01	6.9	<0.1	<0.05	8	<0.5	<0.2
1089206	Soil		14	16	1.12	275	0.005	<1	2.77	0.009	0.06	<0.1	0.02	5.6	0.1	<0.05	8	<0.5	<0.2
1089160	Soil		19	21	0.52	247	0.080	<1	1.81	0.011	0.09	0.1	0.10	3.9	0.2	<0.05	7	<0.5	<0.2
1089159	Soil		20	20	0.53	253	0.078	<1	1.77	0.013	0.06	0.2	0.09	3.5	0.2	<0.05	6	<0.5	<0.2
1089152	Soil		21	16	0.62	370	0.162	<1	2.02	0.013	0.23	0.2	<0.01	3.9	0.3	<0.05	8	<0.5	<0.2
1089176	Soil		41	27	0.77	548	0.129	<1	2.11	0.014	0.20	0.1	0.02	4.9	0.3	<0.05	7	<0.5	<0.2
1089175	Soil		71	27	0.86	906	0.103	<1	2.69	0.018	0.22	0.1	0.02	7.6	0.4	<0.05	8	<0.5	<0.2
1089172	Soil		88	26	0.72	431	0.091	<1	2.63	0.012	0.18	0.1	<0.01	4.8	0.3	<0.05	8	<0.5	<0.2
1160843	Soil		36	22	0.47	760	0.031	2	1.30	0.014	0.07	0.2	0.21	6.1	0.2	<0.05	4	0.7	<0.2
1089180	Soil		68	34	0.96	543	0.043	<1	1.68	0.018	0.06	0.2	0.16	9.0	0.1	0.06	5	<0.5	<0.2
1160841	Soil		102	26	0.79	627	0.094	<1	2.17	0.016	0.11	0.2	0.14	8.7	0.2	<0.05	7	0.5	<0.2
1089179	Soil		29	68	1.47	465	0.020	<1	2.27	0.022	0.05	0.1	0.05	12.0	<0.1	<0.05	6	<0.5	<0.2
1160842	Soil		26	28	0.65	537	0.023	<1	1.14	0.013	0.06	0.2	0.15	5.9	<0.1	<0.05	4	<0.5	<0.2
1089164	Soil		23	21	0.60	345	0.095	<1	2.02	0.011	0.21	0.2	<0.01	4.4	0.4	<0.05	7	<0.5	<0.2
1089162	Soil		35	15	0.80	722	0.153	<1	2.08	0.017	0.45	0.1	<0.01	6.8	0.6	<0.05	8	<0.5	<0.2
1089165	Soil		27	17	0.42	287	0.061	<1	1.54	0.008	0.16	0.2	0.07	4.5	0.2	<0.05	6	<0.5	<0.2
1089163	Soil		34	15	0.74	684	0.133	<1	1.92	0.015	0.40	0.1	0.01	5.9	0.5	<0.05	8	<0.5	<0.2
1089167	Soil		48	20	0.57	368	0.082	<1	1.61	0.013	0.13	<0.1	0.05	5.2	0.2	<0.05	6	<0.5	<0.2
1089166	Soil		28	23	0.49	275	0.064	<1	1.90	0.008	0.10	0.1	0.01	4.1	0.2	<0.05	8	<0.5	<0.2
1089168	Soil		51	11	0.97	873	0.136	<1	2.64	0.015	0.48	<0.1	<0.01	7.0	0.7	<0.05	10	0.6	<0.2
1089169	Soil		42	30	0.57	334	0.078	<1	1.90	0.013	0.08	0.1	0.04	5.3	0.2	<0.05	6	<0.5	<0.2
1089171	Soil		66	8	0.62	657	0.039	<1	1.99	0.010	0.21	0.2	0.02	6.0	0.3	<0.05	10	0.7	<0.2
1089174	Soil		53	23	0.74	427	0.118	<1	2.18	0.011	0.31	0.1	0.02	8.3	0.5	<0.05	9	0.8	<0.2
1089170	Soil		41	10	0.54	692	0.095	<1	1.77	0.009	0.34	0.1	0.06	6.1	0.5	<0.05	7	<0.5	<0.2
1089173	Soil		110	27	0.68	425	0.108	<1	1.98	0.014	0.17	0.1	0.05	7.7	0.3	<0.05	7	0.6	<0.2
1089151	Soil		12	22	0.74	306	0.088	<1	1.96	0.011	0.13	<0.1	0.01	4.4	<0.1	<0.05	9	<0.5	<0.2
1089158	Soil		16	19	0.44	167	0.061	<1	1.49	0.011	0.04	0.2	0.07	2.8	0.1	<0.05	6	<0.5	<0.2
1089157	Soil		15	24	0.52	227	0.082	1	1.68	0.014	0.06	0.2	0.05	3.4	0.2	<0.05	7	0.6	<0.2

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Project: BET
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CERTIFICATE OF ANALYSIS DAW11000162.1

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Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1089177	Soil	0.5	26.0	6.9	84	0.1	8.7	14.6	756	4.53	13.1	3.6	2.9	17.0	35	<0.1	5.0	<0.1	101	0.68	0.100
1089154	Soil	0.7	21.6	9.5	75	0.1	13.0	10.3	446	2.77	19.3	1.3	2.4	5.1	17	0.1	4.2	0.2	70	0.23	0.058
1089178	Soil	0.8	35.8	12.3	87	0.2	21.8	20.3	956	4.63	564.1	4.5	136.5	15.4	31	0.2	12.9	0.1	81	0.48	0.057
1089155	Soil	0.6	28.2	9.4	71	0.2	15.1	9.6	338	2.76	16.8	2.1	3.6	6.2	25	0.1	3.7	0.2	61	0.30	0.062
1089156	Soil	0.6	19.1	6.8	82	<0.1	9.9	9.6	539	3.13	16.7	1.2	1.9	5.4	25	0.2	4.1	0.1	73	0.38	0.090
1089153	Soil	0.7	15.5	11.9	77	<0.1	7.7	9.6	570	3.45	30.4	2.7	2.6	13.3	16	0.1	5.0	0.2	72	0.25	0.071
1089161	Soil	0.8	15.5	11.0	86	0.1	13.1	9.1	483	3.30	57.1	3.0	10.6	18.2	29	0.1	2.0	0.2	54	0.50	0.070
1162438	Soil	0.9	17.0	12.1	74	0.1	15.7	9.3	442	2.83	46.3	3.6	6.5	11.7	41	0.2	15.2	0.1	62	0.58	0.076
1162436	Soil	0.7	21.1	13.5	63	0.2	12.7	7.4	310	2.55	85.7	23.2	19.0	14.9	58	0.1	74.0	0.1	58	0.92	0.069
1162439	Soil	1.0	16.6	11.1	67	<0.1	15.4	10.1	439	3.13	38.1	3.2	7.5	10.6	34	<0.1	8.5	0.1	66	0.48	0.071
1162435	Soil	1.0	25.5	13.4	70	0.3	14.8	8.7	378	2.85	127.2	31.6	22.0	16.8	62	0.2	67.4	0.1	61	0.95	0.082
1162437	Soil	0.7	21.4	16.1	71	0.2	13.9	7.3	316	2.69	88.4	17.0	19.3	14.3	53	0.2	53.4	0.1	62	0.83	0.077
1162434	Soil	0.8	29.9	14.6	71	0.3	16.5	10.8	417	3.30	86.9	35.6	31.2	22.8	73	0.2	61.1	0.1	74	1.13	0.078
1162432	Soil	1.0	20.9	11.2	99	<0.1	17.1	14.7	881	5.18	118.4	7.9	11.9	29.5	32	<0.1	21.9	<0.1	91	0.44	0.084
1162433	Soil	0.8	21.5	11.0	96	0.1	14.6	13.2	675	4.33	203.5	6.5	20.4	22.2	35	0.1	43.0	0.1	87	0.58	0.113
1162430	Soil	1.0	15.5	11.1	65	0.1	18.0	10.8	461	3.26	83.9	2.1	5.8	14.3	27	<0.1	16.1	0.1	72	0.32	0.042
1162428	Soil	0.9	14.4	11.5	104	<0.1	12.5	12.1	971	4.97	89.5	2.4	6.7	34.5	31	<0.1	10.6	0.2	82	0.55	0.128
1162429	Soil	0.8	17.4	15.2	107	<0.1	11.2	13.2	986	5.14	120.4	2.7	12.2	40.8	24	0.1	36.9	<0.1	82	0.46	0.135
1162431	Soil	1.0	18.1	12.4	110	<0.1	13.3	13.1	945	5.14	118.3	3.0	5.2	40.5	24	<0.1	21.2	<0.1	95	0.42	0.116
1162414	Soil	1.2	24.3	10.3	79	<0.1	19.9	10.9	547	3.63	9.0	4.4	2.8	17.2	32	<0.1	0.9	0.2	79	0.43	0.065
1162412	Soil	1.1	20.3	9.3	76	<0.1	16.5	9.6	467	3.45	9.0	2.9	1.6	12.7	27	0.1	0.6	0.2	74	0.38	0.065
1162411	Soil	0.9	19.2	10.9	78	<0.1	16.8	11.4	576	3.52	14.3	2.2	1.5	14.5	27	0.1	0.9	0.2	73	0.36	0.065
1162409	Soil	1.7	19.2	14.2	74	0.1	16.8	9.7	454	3.91	23.3	2.1	3.3	11.3	24	0.2	1.7	0.4	90	0.28	0.037
1162408	Soil	1.2	19.0	15.2	81	<0.1	19.3	12.7	605	3.66	30.4	2.2	6.2	13.9	24	0.1	1.5	0.3	75	0.29	0.046
1162407	Soil	0.9	16.0	14.7	81	<0.1	15.7	9.9	579	3.30	41.4	2.4	4.4	14.4	25	0.2	1.3	0.3	66	0.35	0.069
1162410	Soil	0.9	17.5	11.2	70	<0.1	15.7	9.6	489	3.15	17.9	2.3	2.6	11.6	26	0.1	0.8	0.2	74	0.33	0.056
1162406	Soil	1.2	27.2	12.2	77	<0.1	21.3	11.9	577	3.58	15.4	5.8	9.6	18.3	33	<0.1	0.7	0.3	77	0.38	0.057
1162413	Soil	1.1	21.1	10.9	74	<0.1	17.7	9.9	495	3.56	9.6	3.6	1.2	14.2	29	<0.1	0.6	0.2	80	0.38	0.054
1162415	Soil	1.2	18.9	10.0	74	<0.1	18.7	10.6	522	3.41	9.9	2.6	2.2	14.6	29	0.1	1.2	0.2	71	0.40	0.064
1162416	Soil	1.6	16.8	10.2	69	<0.1	18.0	15.7	704	3.36	10.9	1.9	4.0	14.1	16	0.2	1.6	0.2	72	0.25	0.056

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1089177	Soil	52	13	1.00	695	0.147	<1	2.17	0.020	0.38	<0.1	0.05	12.1	0.6	<0.05	9	0.5	<0.2
1089154	Soil	13	25	0.59	192	0.112	<1	1.68	0.015	0.06	0.2	0.04	3.1	0.2	<0.05	7	<0.5	<0.2
1089178	Soil	62	76	0.87	509	0.021	<1	1.90	0.010	0.07	0.1	0.15	14.6	0.1	<0.05	7	1.2	<0.2
1089155	Soil	20	27	0.57	280	0.096	<1	1.70	0.013	0.07	0.2	0.04	4.1	0.2	<0.05	7	<0.5	<0.2
1089156	Soil	15	20	0.62	241	0.106	<1	1.61	0.012	0.11	0.2	0.01	4.0	0.1	<0.05	7	<0.5	<0.2
1089153	Soil	19	14	0.60	423	0.184	<1	1.99	0.015	0.33	0.2	0.02	3.8	0.5	<0.05	8	<0.5	<0.2
1089161	Soil	48	20	0.57	390	0.087	1	1.89	0.012	0.17	0.2	0.07	5.6	0.3	<0.05	7	0.7	<0.2
1162438	Soil	27	26	0.62	463	0.147	<1	1.73	0.020	0.17	0.2	0.05	4.7	0.3	<0.05	7	0.6	<0.2
1162436	Soil	53	22	0.59	376	0.142	<1	1.69	0.018	0.28	0.1	0.15	5.6	0.4	<0.05	7	1.2	<0.2
1162439	Soil	24	26	0.64	385	0.150	<1	1.85	0.020	0.13	0.2	0.06	4.7	0.3	<0.05	7	0.5	<0.2
1162435	Soil	71	22	0.61	414	0.151	<1	1.80	0.017	0.27	0.2	0.16	6.3	0.4	<0.05	7	1.1	<0.2
1162437	Soil	43	24	0.58	357	0.157	<1	1.68	0.020	0.25	0.2	0.11	5.6	0.4	<0.05	7	0.6	<0.2
1162434	Soil	81	26	0.67	497	0.162	<1	2.13	0.019	0.31	0.2	0.24	8.0	0.5	<0.05	8	1.3	<0.2
1162432	Soil	66	28	1.05	614	0.268	<1	2.83	0.019	0.65	0.1	0.03	9.9	0.9	<0.05	11	0.6	<0.2
1162433	Soil	51	25	0.83	431	0.241	<1	2.06	0.027	0.57	0.2	0.04	7.0	0.7	<0.05	9	0.7	<0.2
1162430	Soil	29	31	0.69	359	0.157	<1	1.98	0.017	0.15	0.1	0.02	4.4	0.3	<0.05	7	<0.5	<0.2
1162428	Soil	47	19	0.97	761	0.229	<1	2.58	0.017	0.55	0.1	0.01	9.5	1.0	<0.05	11	0.5	<0.2
1162429	Soil	100	19	1.08	614	0.185	<1	2.54	0.017	0.50	0.1	0.04	10.1	0.9	<0.05	12	0.8	<0.2
1162431	Soil	73	23	1.14	670	0.294	<1	2.74	0.021	0.66	0.2	<0.01	9.2	1.0	<0.05	12	0.8	<0.2
1162414	Soil	45	36	0.72	437	0.181	<1	2.24	0.017	0.19	0.2	0.02	7.3	0.4	<0.05	8	0.7	<0.2
1162412	Soil	31	31	0.68	351	0.172	<1	2.11	0.014	0.16	0.2	0.02	5.3	0.3	<0.05	8	<0.5	<0.2
1162411	Soil	29	29	0.73	404	0.191	<1	2.10	0.016	0.22	0.2	0.02	5.1	0.4	<0.05	7	<0.5	<0.2
1162409	Soil	23	34	0.62	349	0.162	<1	2.68	0.014	0.13	0.1	<0.01	5.3	0.3	<0.05	10	<0.5	<0.2
1162408	Soil	20	33	0.64	323	0.136	<1	2.29	0.012	0.13	0.2	0.02	5.1	0.3	<0.05	8	<0.5	<0.2
1162407	Soil	28	27	0.70	388	0.153	<1	1.99	0.015	0.19	0.2	0.02	4.9	0.4	<0.05	7	<0.5	<0.2
1162410	Soil	31	28	0.63	327	0.167	1	1.96	0.014	0.16	0.1	0.02	4.7	0.3	<0.05	7	<0.5	<0.2
1162406	Soil	47	39	0.67	471	0.141	<1	2.54	0.016	0.12	0.1	0.03	8.7	0.3	<0.05	8	0.6	<0.2
1162413	Soil	38	33	0.69	376	0.173	<1	2.28	0.015	0.17	0.2	0.02	5.9	0.3	<0.05	8	<0.5	<0.2
1162415	Soil	26	32	0.68	346	0.172	<1	2.08	0.018	0.23	0.2	0.01	5.2	0.4	<0.05	7	<0.5	<0.2
1162416	Soil	18	30	0.64	249	0.135	2	2.15	0.010	0.19	0.2	0.01	3.9	0.3	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: August 23, 2011

CERTIFICATE OF ANALYSIS DAW11000162.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1162427	Soil		1.5	11.6	10.7	67	0.1	16.9	10.9	626	3.04	21.0	1.3	4.3	10.2	24	0.1	2.6	0.2	65	0.31	0.045
1162426	Soil		0.9	14.8	12.9	63	<0.1	16.2	10.0	500	2.89	57.1	3.5	7.2	14.2	26	0.1	3.2	0.1	61	0.37	0.063
1162420	Soil		1.7	17.2	12.9	63	0.2	16.1	9.3	418	3.22	48.6	2.3	5.4	9.9	22	<0.1	2.0	0.2	70	0.29	0.044
1162424	Soil		1.3	16.8	12.4	97	0.1	14.0	11.2	852	4.29	111.2	5.5	11.2	24.4	36	0.2	6.2	0.2	75	0.58	0.109
1162418	Soil		1.5	12.0	9.4	52	<0.1	14.4	8.2	347	2.84	17.7	1.1	2.3	6.4	19	<0.1	1.3	0.2	72	0.23	0.023
1162422	Soil		1.2	22.0	10.0	59	0.1	17.1	10.8	516	2.96	33.0	4.8	4.8	13.4	25	<0.1	1.5	0.2	67	0.31	0.039
1162419	Soil		1.1	15.3	9.8	70	<0.1	14.4	9.8	588	3.22	34.0	3.1	3.0	13.9	25	<0.1	1.7	0.1	68	0.41	0.065
1167552	Soil		0.8	12.4	9.5	57	<0.1	14.2	8.8	408	2.75	21.4	2.7	4.7	12.8	24	<0.1	3.9	0.1	59	0.35	0.049
1089269	Soil		1.5	6.9	16.4	82	<0.1	7.0	6.8	477	5.13	13.9	4.1	2.5	22.3	28	0.1	8.5	0.2	42	0.56	0.093
1162425	Soil		1.0	13.5	15.1	70	0.1	17.3	11.0	581	3.22	91.9	2.4	9.8	12.6	26	0.2	3.9	0.1	66	0.39	0.068
1089241	Soil		0.5	91.9	4.4	49	<0.1	17.6	12.7	474	2.64	25.1	1.0	2.8	4.5	20	<0.1	4.6	<0.1	86	0.46	0.133
1018982	Soil		0.7	16.4	8.7	70	0.1	13.0	9.3	440	3.18	15.6	3.9	3.8	15.8	30	0.1	2.7	0.1	69	0.47	0.075
1089256	Soil		1.1	17.8	12.3	63	<0.1	20.0	9.4	490	3.19	38.3	2.4	5.5	16.6	17	<0.1	3.8	0.2	56	0.20	0.027
1162423	Soil		1.4	17.9	9.8	69	<0.1	18.9	11.2	566	3.24	47.0	4.3	10.6	19.3	24	0.1	1.9	0.2	70	0.31	0.051
1162129	Soil		1.3	19.4	12.2	66	0.3	17.4	13.1	874	3.46	31.9	9.2	15.2	19.9	48	0.1	5.1	0.2	70	0.72	0.064
1089268	Soil		1.4	14.1	13.8	72	0.2	15.2	10.7	638	3.43	38.9	3.9	5.4	15.3	28	0.1	7.2	0.2	70	0.49	0.054
1162417	Soil		1.2	20.2	10.7	70	<0.1	20.7	10.6	529	3.48	19.0	3.7	4.2	17.6	29	<0.1	2.8	0.2	70	0.37	0.042
1167553	Soil		1.3	13.4	10.7	58	0.1	13.6	10.1	645	2.98	24.8	3.8	3.2	11.5	29	<0.1	4.2	0.2	68	0.38	0.037
1162421	Soil		1.7	16.8	11.0	57	0.2	16.0	6.8	296	2.80	30.4	2.6	3.7	6.2	25	0.2	1.3	0.2	73	0.30	0.034
1089270	Soil		0.9	11.0	11.0	71	<0.1	13.4	10.9	574	3.50	22.5	1.7	2.3	13.8	23	<0.1	4.9	0.1	69	0.36	0.064
1089266	Soil		1.4	8.7	10.7	87	<0.1	9.5	11.5	880	4.24	42.5	2.4	5.9	17.9	22	<0.1	8.7	<0.1	65	0.40	0.087
1089267	Soil		1.1	14.5	11.1	71	<0.1	13.7	9.3	481	3.15	38.7	2.7	8.2	16.7	25	<0.1	9.0	0.1	58	0.36	0.064
1089258	Soil		1.6	7.7	16.5	106	<0.1	7.8	9.0	773	4.59	30.5	5.0	5.6	21.6	18	<0.1	20.4	<0.1	65	0.34	0.113
1089261	Soil		1.0	9.1	12.3	72	<0.1	9.0	8.5	641	2.98	19.0	2.5	3.1	18.6	20	<0.1	6.6	0.1	48	0.33	0.072
1089260	Soil		1.1	10.0	11.1	65	<0.1	11.2	10.0	514	3.18	17.8	1.9	2.3	16.6	23	<0.1	4.9	<0.1	59	0.36	0.068
1089265	Soil		1.4	10.8	10.4	67	0.1	10.6	8.8	543	3.19	76.7	3.5	9.3	16.0	22	<0.1	7.8	0.1	53	0.37	0.050
1089255	Soil		1.1	12.5	10.1	68	<0.1	14.3	9.6	555	3.31	9.0	1.9	2.7	17.6	19	0.1	2.1	0.1	63	0.25	0.043
1089257	Soil		1.4	10.5	25.1	96	<0.1	6.2	9.3	1027	3.46	132.3	4.1	6.3	15.0	10	0.2	9.9	0.2	37	0.18	0.079
1089259	Soil		1.7	7.0	19.2	88	<0.1	7.3	12.4	1020	4.18	16.1	3.4	2.2	15.4	12	<0.1	8.7	0.1	66	0.29	0.132
1089262	Soil		1.3	9.3	13.9	99	<0.1	6.5	12.7	1007	4.53	274.1	4.3	12.3	27.7	23	0.1	8.0	0.1	60	0.55	0.142

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Project: BET
Report Date: August 23, 2011

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1162427	Soil	14	29	0.60	385	0.107	2	2.01	0.011	0.19	0.1	0.02	3.2	0.3	<0.05	7	<0.5	<0.2
1162426	Soil	34	27	0.61	342	0.103	2	1.78	0.015	0.12	0.1	0.03	4.3	0.2	<0.05	6	<0.5	<0.2
1162420	Soil	18	30	0.61	245	0.116	1	2.11	0.017	0.10	0.1	0.02	3.4	0.2	<0.05	7	<0.5	<0.2
1162424	Soil	43	24	0.79	652	0.144	<1	2.12	0.018	0.30	0.1	0.09	6.9	0.6	<0.05	8	<0.5	<0.2
1162418	Soil	11	29	0.51	189	0.105	1	1.73	0.011	0.08	0.1	0.02	2.8	0.2	<0.05	7	<0.5	<0.2
1162422	Soil	36	33	0.59	323	0.116	1	1.82	0.017	0.11	0.1	0.03	5.1	0.2	<0.05	6	<0.5	<0.2
1162419	Soil	34	26	0.69	381	0.164	1	1.72	0.017	0.21	0.1	0.02	4.5	0.4	<0.05	7	<0.5	<0.2
1167552	Soil	31	26	0.57	306	0.119	<1	1.49	0.012	0.14	0.1	0.03	3.6	0.2	<0.05	5	<0.5	<0.2
1089269	Soil	42	7	0.49	769	0.018	<1	1.93	0.005	0.20	<0.1	0.04	6.2	0.4	<0.05	8	<0.5	<0.2
1162425	Soil	24	28	0.65	327	0.110	2	1.89	0.013	0.13	0.1	0.03	3.8	0.2	<0.05	7	<0.5	<0.2
1089241	Soil	17	42	0.94	270	0.158	<1	1.48	0.013	0.38	<0.1	<0.01	3.3	0.3	<0.05	5	<0.5	<0.2
1018982	Soil	46	25	0.64	382	0.170	<1	1.75	0.014	0.32	0.2	0.03	5.2	0.4	<0.05	7	<0.5	<0.2
1089256	Soil	22	26	0.51	249	0.046	1	1.94	0.009	0.05	0.1	0.02	3.6	0.1	<0.05	5	<0.5	<0.2
1162423	Soil	32	35	0.63	362	0.123	<1	2.04	0.012	0.12	0.2	0.03	5.1	0.2	<0.05	6	<0.5	<0.2
1162129	Soil	82	31	0.60	547	0.101	1	2.31	0.014	0.15	0.1	0.11	6.5	0.2	<0.05	7	<0.5	<0.2
1089268	Soil	51	27	0.62	439	0.116	1	2.06	0.016	0.16	0.1	0.05	4.5	0.3	<0.05	7	<0.5	<0.2
1162417	Soil	36	36	0.69	401	0.135	<1	2.22	0.019	0.17	0.2	0.02	6.5	0.3	<0.05	7	<0.5	<0.2
1167553	Soil	47	25	0.56	389	0.126	2	1.73	0.013	0.18	0.1	0.04	3.7	0.2	<0.05	7	<0.5	<0.2
1162421	Soil	18	30	0.53	255	0.112	2	1.86	0.011	0.09	0.1	0.03	3.4	0.2	<0.05	7	<0.5	<0.2
1089270	Soil	27	22	0.70	375	0.158	<1	1.93	0.013	0.26	0.1	0.01	3.6	0.4	<0.05	7	<0.5	<0.2
1089266	Soil	32	16	0.68	360	0.109	<1	2.04	0.010	0.31	0.1	0.03	5.1	0.6	<0.05	8	<0.5	<0.2
1089267	Soil	29	23	0.58	312	0.104	1	1.61	0.015	0.14	0.2	0.03	3.8	0.2	<0.05	6	<0.5	<0.2
1089258	Soil	38	14	0.28	260	0.013	1	1.47	0.007	0.09	0.4	0.03	6.3	0.2	<0.05	5	<0.5	<0.2
1089261	Soil	29	15	0.50	320	0.054	<1	1.64	0.008	0.14	0.1	0.01	4.3	0.3	<0.05	6	<0.5	<0.2
1089260	Soil	33	18	0.59	307	0.060	<1	2.07	0.007	0.11	0.2	0.03	4.7	0.3	<0.05	7	<0.5	<0.2
1089265	Soil	38	17	0.53	363	0.090	<1	1.47	0.009	0.17	0.1	0.05	4.1	0.3	<0.05	6	<0.5	<0.2
1089255	Soil	27	23	0.65	302	0.115	1	1.95	0.011	0.19	<0.1	0.02	4.1	0.5	<0.05	7	<0.5	<0.2
1089257	Soil	17	8	0.10	135	0.009	<1	0.80	0.002	0.06	<0.1	0.07	5.3	1.3	<0.05	3	<0.5	<0.2
1089259	Soil	19	14	0.18	120	0.013	1	1.18	0.005	0.07	0.2	0.01	4.8	0.1	<0.05	4	<0.5	<0.2
1089262	Soil	56	11	0.69	713	0.099	<1	2.14	0.010	0.41	0.1	0.02	6.4	0.6	<0.05	8	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1089254	Soil	0.9	11.0	12.2	87	<0.1	11.5	13.5	931	4.62	8.1	2.4	2.9	21.2	21	<0.1	3.0	0.1	71	0.34	0.091
1089248	Soil	0.9	10.5	10.9	77	<0.1	11.6	9.3	460	3.34	12.3	1.5	1.8	10.6	17	0.2	1.1	0.2	71	0.27	0.062
1089253	Soil	1.3	13.7	12.7	63	<0.1	15.3	8.8	472	3.24	44.1	2.1	5.8	17.4	17	0.1	4.1	0.2	56	0.21	0.039
1089246	Soil	0.8	12.8	9.4	70	<0.1	12.8	9.5	485	3.17	10.2	3.1	1.0	12.1	21	<0.1	0.7	0.2	69	0.30	0.056
1089249	Soil	0.5	10.5	8.3	65	<0.1	10.6	8.2	450	2.99	14.8	1.9	3.4	12.7	18	<0.1	1.0	0.1	61	0.27	0.057
1089250	Soil	0.8	10.0	10.5	87	<0.1	8.9	9.7	609	3.96	28.3	2.2	1.4	13.0	19	0.1	2.0	0.2	76	0.30	0.077
1089245	Soil	0.7	10.6	11.8	81	<0.1	9.4	8.8	550	3.62	11.7	2.8	0.6	14.1	20	<0.1	0.8	0.2	70	0.29	0.070
1089242	Soil	1.9	14.4	9.9	80	<0.1	13.9	9.9	707	3.44	29.2	1.9	3.3	11.1	30	0.1	2.9	0.3	77	0.31	0.063
1089243	Soil	1.9	14.5	10.3	84	<0.1	13.6	9.2	742	3.47	39.3	2.0	2.4	10.3	31	0.1	4.4	0.3	80	0.31	0.065
1089244	Soil	0.7	32.5	10.1	52	0.5	13.4	8.5	699	2.37	5.7	9.9	2.0	5.7	34	0.3	0.9	0.1	41	0.38	0.127
1089247	Soil	1.1	13.1	12.8	89	<0.1	11.8	10.4	635	3.94	14.0	2.6	1.1	13.9	23	0.2	1.5	0.2	74	0.31	0.073
1089264	Soil	1.3	15.7	11.6	74	<0.1	17.1	12.6	703	4.00	76.5	2.1	5.5	18.1	22	0.1	3.8	0.1	72	0.27	0.046
1089263	Soil	1.7	14.4	14.8	104	<0.1	8.7	12.4	913	5.26	218.9	2.6	1.1	23.0	20	<0.1	9.1	0.1	74	0.31	0.097
1089251	Soil	1.0	9.2	17.1	119	<0.1	8.4	10.7	745	4.56	285.8	3.9	39.7	43.1	26	0.5	29.4	<0.1	53	0.45	0.135
1089252	Soil	1.1	18.2	12.3	68	<0.1	20.3	10.0	486	3.31	27.0	2.7	2.9	19.3	26	<0.1	1.8	0.2	65	0.23	0.023
1089236	Soil	1.2	21.8	11.8	83	0.1	19.0	10.6	616	3.40	38.4	5.6	5.2	15.9	42	0.1	2.4	0.2	69	0.52	0.072
1089235	Soil	0.9	18.6	12.1	79	0.2	19.3	10.8	490	3.57	28.0	4.8	4.3	15.6	37	0.1	2.3	0.2	73	0.54	0.066
1089237	Soil	1.0	18.2	10.5	75	<0.1	18.2	10.0	518	3.30	33.3	3.3	3.6	12.8	35	0.1	1.4	0.1	66	0.45	0.064
1089239	Soil	1.1	14.6	10.7	65	<0.1	15.4	10.6	523	3.16	20.3	2.6	3.3	10.8	31	<0.1	0.9	0.2	68	0.41	0.052
1089238	Soil	1.0	19.5	9.2	73	0.1	17.6	10.5	565	3.43	22.6	3.1	3.7	12.5	35	<0.1	1.0	0.2	69	0.45	0.063
1089240	Soil	1.1	13.9	9.9	67	0.1	14.9	11.9	713	3.14	11.3	3.0	1.6	10.6	41	<0.1	0.6	0.2	68	0.57	0.058
1162250	Soil	1.1	13.3	12.4	75	0.1	14.2	10.7	609	3.26	14.6	3.3	3.7	11.6	36	0.2	1.0	0.2	68	0.47	0.073
1162249	Soil	1.0	11.3	10.5	75	<0.1	13.2	9.7	457	3.17	12.5	2.6	0.8	10.9	42	0.2	0.8	0.2	68	0.56	0.059
1089220	Soil	1.6	15.2	18.5	68	<0.1	19.3	9.4	351	3.59	72.1	1.5	7.9	7.4	18	0.3	2.2	0.3	75	0.23	0.047
1089231	Soil	0.8	8.7	11.9	100	<0.1	8.3	10.8	916	4.58	141.3	3.0	18.4	31.1	26	0.1	97.8	<0.1	69	0.55	0.140
1089233	Soil	1.1	19.6	10.6	83	0.1	16.4	12.4	711	3.84	54.2	5.6	5.7	17.3	41	0.1	5.2	0.2	74	0.62	0.083
1089228	Soil	0.9	15.8	12.5	83	<0.1	15.2	11.4	779	3.99	12.7	4.4	3.3	26.3	29	<0.1	1.8	0.1	73	0.46	0.071
1089230	Soil	1.1	11.3	26.3	110	<0.1	9.9	12.1	896	4.61	31.7	2.7	0.7	28.2	28	0.2	4.3	<0.1	74	0.57	0.136
1089224	Soil	0.9	23.2	13.5	79	<0.1	21.6	11.9	686	4.05	32.6	3.3	3.2	31.0	28	<0.1	1.9	0.2	77	0.31	0.039
1089234	Soil	1.0	18.9	10.1	79	<0.1	18.1	11.4	583	3.63	31.3	3.9	5.5	15.2	35	<0.1	2.6	0.1	72	0.50	0.079

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Project: BET
Report Date: August 23, 2011

CERTIFICATE OF ANALYSIS DAW11000162.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1089254	Soil	27	18	0.68	512	0.128	<1	2.67	0.009	0.47	<0.1	0.22	6.0	2.1	<0.05	9	0.6	<0.2
1089248	Soil	15	22	0.62	272	0.153	1	1.89	0.013	0.25	0.2	<0.01	3.1	0.3	<0.05	7	<0.5	<0.2
1089253	Soil	24	25	0.49	239	0.041	2	1.87	0.009	0.07	0.1	0.02	3.7	0.1	<0.05	6	<0.5	<0.2
1089246	Soil	25	23	0.62	406	0.152	<1	1.99	0.014	0.21	0.2	0.02	3.7	0.3	<0.05	7	<0.5	<0.2
1089249	Soil	24	19	0.61	398	0.177	<1	1.77	0.018	0.31	0.2	<0.01	3.4	0.4	<0.05	6	<0.5	<0.2
1089250	Soil	21	15	0.82	577	0.269	<1	2.16	0.014	0.51	0.1	0.01	3.5	0.7	<0.05	10	<0.5	<0.2
1089245	Soil	23	18	0.70	456	0.211	<1	1.94	0.013	0.39	0.3	0.02	3.9	0.5	<0.05	8	<0.5	<0.2
1089242	Soil	20	28	0.81	339	0.147	<1	1.97	0.011	0.27	0.2	0.02	4.2	0.3	<0.05	8	<0.5	<0.2
1089243	Soil	22	33	0.83	353	0.151	<1	1.93	0.012	0.34	0.1	<0.01	4.7	0.4	<0.05	8	<0.5	<0.2
1089244	Soil	59	19	0.44	432	0.050	1	1.79	0.014	0.16	0.1	0.11	3.9	0.2	0.07	6	0.7	<0.2
1089247	Soil	23	21	0.71	348	0.153	<1	2.03	0.013	0.23	0.2	0.02	3.9	0.3	<0.05	9	<0.5	<0.2
1089264	Soil	24	27	0.73	358	0.146	1	2.34	0.012	0.25	0.1	0.03	4.3	0.4	<0.05	8	<0.5	<0.2
1089263	Soil	25	15	0.82	377	0.193	<1	2.18	0.010	0.52	0.1	0.03	5.8	1.0	<0.05	10	<0.5	<0.2
1089251	Soil	46	11	0.46	668	0.089	<1	1.67	0.014	0.36	0.1	0.08	8.7	0.7	<0.05	7	<0.5	<0.2
1089252	Soil	41	37	0.64	385	0.086	<1	2.05	0.012	0.09	0.2	0.02	5.0	0.2	<0.05	6	<0.5	<0.2
1089236	Soil	38	32	0.75	534	0.153	<1	2.08	0.018	0.17	0.1	0.05	5.9	0.3	<0.05	7	0.7	<0.2
1089235	Soil	27	31	0.80	498	0.171	<1	2.22	0.016	0.21	0.1	0.04	4.9	0.4	<0.05	8	<0.5	<0.2
1089237	Soil	27	30	0.72	431	0.143	2	1.89	0.014	0.14	0.1	0.03	4.4	0.3	<0.05	7	<0.5	<0.2
1089239	Soil	21	28	0.67	367	0.148	1	1.79	0.014	0.14	0.2	0.03	3.8	0.3	<0.05	7	<0.5	<0.2
1089238	Soil	27	30	0.74	428	0.153	2	1.95	0.015	0.14	0.1	0.03	4.8	0.3	<0.05	7	<0.5	<0.2
1089240	Soil	20	26	0.70	398	0.146	<1	1.82	0.015	0.14	0.2	0.04	4.2	0.3	<0.05	7	<0.5	<0.2
1162250	Soil	27	27	0.67	387	0.121	<1	1.98	0.012	0.13	0.2	0.04	4.4	0.3	<0.05	7	<0.5	<0.2
1162249	Soil	23	26	0.69	374	0.134	2	1.94	0.014	0.11	0.1	0.03	4.4	0.3	<0.05	7	<0.5	<0.2
1089220	Soil	14	32	0.63	188	0.093	2	2.16	0.010	0.09	0.1	0.04	3.5	0.2	<0.05	7	<0.5	<0.2
1089231	Soil	35	13	0.81	636	0.160	<1	2.08	0.015	0.55	<0.1	0.04	6.9	0.8	<0.05	9	<0.5	<0.2
1089233	Soil	36	27	0.80	475	0.160	1	2.04	0.016	0.23	0.2	0.05	5.7	0.4	<0.05	8	0.5	<0.2
1089228	Soil	71	24	0.87	680	0.193	2	2.24	0.015	0.43	<0.1	0.02	6.3	0.7	<0.05	9	<0.5	<0.2
1089230	Soil	36	16	0.92	685	0.212	<1	2.59	0.018	0.71	<0.1	0.02	6.7	1.0	<0.05	10	<0.5	<0.2
1089224	Soil	53	35	0.82	400	0.170	<1	2.32	0.015	0.22	0.1	0.03	9.7	0.5	<0.05	8	<0.5	<0.2
1089234	Soil	32	30	0.80	492	0.173	1	2.05	0.019	0.19	0.2	0.04	5.1	0.4	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: August 23, 2011

CERTIFICATE OF ANALYSIS DAW11000162.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1089225	Soil	1.2	13.8	15.8	87	<0.1	17.9	12.3	828	4.53	32.4	2.0	0.7	22.5	17	0.2	3.5	0.2	75	0.16	0.037
1089232	Soil	0.9	9.5	11.3	98	<0.1	8.1	11.2	960	4.73	137.3	2.9	19.1	30.2	26	0.1	104.6	<0.1	69	0.54	0.131
1089222	Soil	1.4	18.7	13.0	70	<0.1	22.6	11.2	458	3.60	37.8	1.4	2.1	9.6	22	0.2	2.3	0.3	76	0.28	0.053
1089221	Soil	1.5	13.5	14.5	87	<0.1	17.4	11.0	657	4.39	45.1	1.9	1.1	11.8	13	0.2	2.7	0.2	73	0.18	0.079
1089219	Soil	1.0	25.7	11.1	70	0.1	22.8	9.4	371	2.83	10.6	3.8	3.0	9.3	37	<0.1	0.9	0.2	60	0.51	0.084
1089218	Soil	1.6	29.4	10.0	68	0.1	22.2	12.8	770	3.25	10.9	10.0	5.2	12.9	32	<0.1	0.8	0.2	64	0.45	0.083
1089217	Soil	1.2	27.9	12.3	70	0.1	24.3	11.8	502	3.12	8.9	4.9	3.7	8.6	37	<0.1	0.7	0.2	66	0.52	0.087
1089216	Soil	1.1	21.4	12.5	73	0.2	16.6	10.5	572	3.15	20.3	5.3	4.9	11.6	26	0.1	1.1	0.2	58	0.36	0.081
1089215	Soil	1.3	20.4	13.9	69	<0.1	20.6	12.4	617	3.72	34.5	2.9	4.2	14.6	23	0.1	1.3	0.3	72	0.26	0.040
1089213	Soil	0.9	16.6	12.3	74	0.1	19.6	9.5	332	2.89	17.5	1.5	3.6	6.9	23	0.2	0.9	0.8	58	0.34	0.067
1089214	Soil	1.0	17.2	11.1	64	<0.1	18.7	8.9	405	2.80	28.4	1.7	3.0	7.0	25	<0.1	2.0	0.4	59	0.37	0.060
1089212	Soil	1.0	25.4	11.1	74	0.2	22.1	11.1	483	3.23	48.8	3.6	8.6	10.0	31	0.2	0.9	0.3	63	0.47	0.080
1089211	Soil	1.1	19.3	10.7	78	<0.1	18.3	12.5	753	3.72	36.6	3.2	6.9	16.4	27	<0.1	0.7	0.2	72	0.40	0.068
1162248	Soil	1.1	13.1	11.1	76	<0.1	15.3	12.6	811	3.20	10.4	3.3	<0.5	9.6	37	0.1	0.5	0.2	66	0.56	0.072
1089226	Soil	0.9	17.8	11.6	73	<0.1	19.8	10.4	445	3.69	15.2	1.3	3.4	15.3	16	<0.1	1.6	0.2	71	0.18	0.029
1089227	Soil	0.8	13.0	17.8	104	<0.1	10.8	12.3	927	4.71	8.0	2.3	1.4	37.0	21	<0.1	1.7	0.1	78	0.26	0.040
1089229	Soil	1.0	13.6	13.6	105	<0.1	12.1	11.3	992	4.48	195.8	4.3	16.2	32.1	26	<0.1	8.1	0.2	66	0.48	0.099
1089223	Soil	0.8	23.5	13.7	70	<0.1	27.2	11.9	362	3.38	15.7	2.2	4.5	13.5	26	0.1	1.7	0.2	70	0.31	0.048

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Project: BET
Report Date: August 23, 2011

CERTIFICATE OF ANALYSIS DAW11000162.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1089225	Soil	19	27	0.72	314	0.119	<1	2.50	0.010	0.27	0.1	0.02	6.0	0.4	<0.05	8	<0.5	<0.2
1089232	Soil	37	14	0.82	663	0.175	<1	2.09	0.015	0.57	<0.1	0.04	7.2	0.8	<0.05	9	<0.5	<0.2
1089222	Soil	14	31	0.68	250	0.106	<1	2.28	0.012	0.09	0.2	0.02	3.6	0.2	<0.05	8	<0.5	<0.2
1089221	Soil	15	27	0.59	228	0.084	<1	2.30	0.010	0.15	0.1	0.02	5.2	0.2	<0.05	8	<0.5	<0.2
1089219	Soil	27	31	0.66	393	0.108	2	1.73	0.018	0.11	0.1	0.04	5.4	0.2	<0.05	6	<0.5	<0.2
1089218	Soil	42	35	0.69	446	0.111	2	1.96	0.018	0.10	0.2	0.04	6.3	0.3	<0.05	7	0.6	<0.2
1089217	Soil	26	35	0.71	392	0.113	<1	1.86	0.017	0.09	0.2	0.04	5.4	0.2	<0.05	6	<0.5	<0.2
1089216	Soil	31	28	0.67	359	0.091	<1	2.01	0.011	0.11	0.1	0.05	5.2	0.3	<0.05	7	<0.5	<0.2
1089215	Soil	28	34	0.71	320	0.110	1	2.54	0.011	0.10	0.2	0.03	4.8	0.3	<0.05	7	<0.5	<0.2
1089213	Soil	15	29	0.67	214	0.101	2	1.93	0.012	0.10	0.2	0.03	3.6	0.2	<0.05	6	<0.5	<0.2
1089214	Soil	17	28	0.64	262	0.106	2	1.73	0.012	0.10	0.2	0.03	3.7	0.2	<0.05	6	<0.5	<0.2
1089212	Soil	27	31	0.65	428	0.104	2	1.95	0.013	0.10	0.1	0.04	5.8	0.2	<0.05	7	<0.5	<0.2
1089211	Soil	26	31	0.73	431	0.129	2	2.25	0.012	0.18	0.2	0.02	5.5	0.3	<0.05	7	<0.5	<0.2
1162248	Soil	25	26	0.70	402	0.114	2	2.08	0.014	0.12	0.1	0.03	4.4	0.2	<0.05	7	<0.5	<0.2
1089226	Soil	15	30	0.68	306	0.102	1	2.68	0.009	0.25	0.1	0.02	5.6	0.3	<0.05	8	<0.5	<0.2
1089227	Soil	39	20	1.12	563	0.178	<1	2.97	0.013	0.47	0.1	0.02	7.5	0.8	<0.05	11	<0.5	<0.2
1089229	Soil	63	17	0.83	679	0.167	1	2.18	0.014	0.53	0.2	0.04	8.9	0.7	<0.05	9	<0.5	<0.2
1089223	Soil	34	35	0.69	297	0.078	2	2.50	0.017	0.07	0.2	0.04	5.1	0.2	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: August 23, 2011

QUALITY CONTROL REPORT DAW11000162.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1089194	Soil	1.0	13.6	12.6	96	<0.1	8.5	8.2	793	4.09	36.5	2.4	3.9	31.7	39	0.1	3.8	0.2	57	0.70	0.115
REP 1089194	QC	0.9	12.5	11.9	93	<0.1	8.3	8.2	768	4.03	34.9	2.2	2.2	30.1	39	<0.1	3.8	0.1	56	0.71	0.111
1089207	Soil	0.7	8.8	15.1	63	<0.1	11.7	12.4	652	3.65	4.1	0.9	<0.5	10.1	27	<0.1	3.6	<0.1	70	0.38	0.052
REP 1089207	QC	0.7	8.3	14.8	61	<0.1	10.4	12.2	653	3.73	4.0	0.9	<0.5	10.0	27	<0.1	3.6	<0.1	69	0.35	0.052
1089179	Soil	4.8	53.9	5.6	50	0.3	25.2	19.8	475	3.07	9.7	2.3	<0.5	10.5	54	0.2	4.8	0.2	82	0.93	0.086
REP 1089179	QC	4.6	55.3	5.8	50	0.3	27.4	20.9	482	3.19	9.7	2.4	<0.5	11.2	55	0.2	4.9	0.2	83	0.91	0.087
1089173	Soil	1.3	20.0	10.6	67	<0.1	15.1	8.8	522	3.28	9.7	3.5	3.7	26.7	29	<0.1	1.1	0.1	63	0.38	0.053
REP 1089173	QC	1.2	20.8	11.4	66	<0.1	15.7	9.0	510	3.30	9.0	3.5	3.8	27.0	28	<0.1	1.1	0.1	61	0.38	0.055
1162428	Soil	0.9	14.4	11.5	104	<0.1	12.5	12.1	971	4.97	89.5	2.4	6.7	34.5	31	<0.1	10.6	0.2	82	0.55	0.128
REP 1162428	QC	0.9	14.4	11.7	103	<0.1	13.1	12.6	999	5.04	88.8	2.4	5.6	33.8	31	<0.1	10.6	0.1	80	0.54	0.129
1089241	Soil	0.5	91.9	4.4	49	<0.1	17.6	12.7	474	2.64	25.1	1.0	2.8	4.5	20	<0.1	4.6	<0.1	86	0.46	0.133
REP 1089241	QC	0.5	95.8	4.6	50	<0.1	18.3	13.3	507	2.84	25.4	1.0	1.7	4.5	21	<0.1	4.8	<0.1	94	0.51	0.139
1089266	Soil	1.4	8.7	10.7	87	<0.1	9.5	11.5	880	4.24	42.5	2.4	5.9	17.9	22	<0.1	8.7	<0.1	65	0.40	0.087
REP 1089266	QC	1.4	8.6	10.4	87	<0.1	9.4	11.4	888	4.20	42.2	2.4	5.6	18.2	21	<0.1	8.9	<0.1	63	0.40	0.088
1089250	Soil	0.8	10.0	10.5	87	<0.1	8.9	9.7	609	3.96	28.3	2.2	1.4	13.0	19	0.1	2.0	0.2	76	0.30	0.077
REP 1089250	QC	0.7	10.8	10.7	93	<0.1	9.0	10.0	634	4.06	29.0	2.2	3.0	13.2	20	0.1	2.0	0.2	78	0.31	0.083
1089231	Soil	0.8	8.7	11.9	100	<0.1	8.3	10.8	916	4.58	141.3	3.0	18.4	31.1	26	0.1	97.8	<0.1	69	0.55	0.140
REP 1089231	QC	0.9	9.3	12.2	98	<0.1	8.3	11.1	929	4.80	143.3	3.0	20.4	30.7	27	0.1	98.0	<0.1	71	0.57	0.140
Reference Materials																					
STD DS8	Standard	13.6	113.9	126.0	316	1.8	40.3	7.8	621	2.54	25.7	2.8	109.0	6.7	73	2.4	5.9	7.0	42	0.70	0.082
STD DS8	Standard	14.5	114.9	132.8	331	1.9	41.0	7.9	656	2.66	25.4	3.1	114.8	7.0	78	2.4	6.1	6.9	45	0.76	0.079
STD DS8	Standard	13.1	107.6	127.0	298	1.9	36.7	7.2	562	2.28	24.8	3.1	111.3	7.3	63	2.5	5.8	6.8	40	0.65	0.075
STD DS8	Standard	12.1	95.5	103.8	272	1.6	33.3	6.7	533	2.14	22.4	2.5	101.0	6.3	62	2.2	5.1	5.7	39	0.63	0.070
STD DS8	Standard	12.9	109.8	124.5	302	1.8	38.0	7.4	605	2.47	24.9	2.9	105.9	7.1	68	2.4	6.0	6.7	42	0.68	0.077
STD DS8	Standard	11.7	96.8	111.3	285	1.8	34.7	7.0	553	2.21	22.6	2.4	104.3	5.6	58	2.1	5.1	6.2	39	0.61	0.072
STD DS8	Standard	12.1	110.2	119.4	303	1.9	37.6	7.4	584	2.40	24.4	2.6	108.9	6.7	66	2.3	5.3	6.4	39	0.68	0.082
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 23, 2011

QUALITY CONTROL REPORT DAW11000162.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1089194	Soil	58	14	0.74	789	0.085	<1	2.33	0.013	0.44	0.2	0.01	9.0	0.6	<0.05	9	<0.5	<0.2
REP 1089194	QC	55	15	0.69	757	0.086	<1	2.33	0.013	0.44	0.3	0.02	9.2	0.5	<0.05	9	<0.5	<0.2
1089207	Soil	27	17	1.29	170	0.011	<1	2.36	0.008	0.05	0.1	<0.01	6.9	<0.1	<0.05	8	<0.5	<0.2
REP 1089207	QC	26	18	1.22	164	0.011	<1	2.24	0.006	0.05	<0.1	<0.01	6.6	<0.1	<0.05	8	<0.5	<0.2
1089179	Soil	29	68	1.47	465	0.020	<1	2.27	0.022	0.05	0.1	0.05	12.0	<0.1	<0.05	6	<0.5	<0.2
REP 1089179	QC	29	70	1.55	480	0.019	<1	2.39	0.023	0.06	0.2	0.05	12.6	<0.1	<0.05	6	<0.5	<0.2
1089173	Soil	110	27	0.68	425	0.108	<1	1.98	0.014	0.17	0.1	0.05	7.7	0.3	<0.05	7	0.6	<0.2
REP 1089173	QC	110	27	0.69	406	0.101	<1	1.99	0.013	0.18	0.2	0.05	7.5	0.3	<0.05	8	0.7	<0.2
1162428	Soil	47	19	0.97	761	0.229	<1	2.58	0.017	0.55	0.1	0.01	9.5	1.0	<0.05	11	0.5	<0.2
REP 1162428	QC	48	19	0.95	780	0.226	<1	2.64	0.015	0.54	0.1	0.01	9.3	1.1	<0.05	11	0.6	<0.2
1089241	Soil	17	42	0.94	270	0.158	<1	1.48	0.013	0.38	<0.1	<0.01	3.3	0.3	<0.05	5	<0.5	<0.2
REP 1089241	QC	17	47	0.99	288	0.174	<1	1.59	0.013	0.40	<0.1	<0.01	3.5	0.3	<0.05	5	<0.5	<0.2
1089266	Soil	32	16	0.68	360	0.109	<1	2.04	0.010	0.31	0.1	0.03	5.1	0.6	<0.05	8	<0.5	<0.2
REP 1089266	QC	32	16	0.68	354	0.108	<1	2.09	0.009	0.31	0.1	0.02	5.0	0.7	<0.05	8	<0.5	<0.2
1089250	Soil	21	15	0.82	577	0.269	<1	2.16	0.014	0.51	0.1	0.01	3.5	0.7	<0.05	10	<0.5	<0.2
REP 1089250	QC	21	15	0.79	592	0.284	<1	2.25	0.014	0.53	0.2	0.01	3.8	0.7	<0.05	11	<0.5	<0.2
1089231	Soil	35	13	0.81	636	0.160	<1	2.08	0.015	0.55	<0.1	0.04	6.9	0.8	<0.05	9	<0.5	<0.2
REP 1089231	QC	36	14	0.84	647	0.168	<1	2.19	0.015	0.57	<0.1	0.03	7.1	0.9	<0.05	10	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	14	117	0.62	282	0.115	2	0.98	0.110	0.44	3.0	0.20	2.7	5.5	0.14	5	5.2	5.4
STD DS8	Standard	16	120	0.67	301	0.126	3	1.00	0.122	0.45	3.2	0.22	3.4	5.9	0.17	5	5.0	5.0
STD DS8	Standard	14	106	0.57	259	0.111	1	0.84	0.081	0.40	3.0	0.19	2.1	5.6	0.10	5	5.0	4.7
STD DS8	Standard	13	107	0.56	255	0.101	2	0.85	0.097	0.41	2.6	0.17	2.0	4.6	0.14	4	3.8	4.2
STD DS8	Standard	15	115	0.63	275	0.119	1	0.90	0.079	0.41	3.0	0.21	1.9	5.5	0.14	5	4.7	4.6
STD DS8	Standard	12	107	0.56	262	0.095	2	0.78	0.084	0.41	2.8	0.18	1.6	4.8	0.15	4	4.3	4.4
STD DS8	Standard	13	113	0.61	267	0.106	2	0.96	0.102	0.42	3.0	0.21	2.6	5.4	0.13	5	4.3	4.9
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 23, 2011

QUALITY CONTROL REPORT DAW11000162.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 23, 2011

QUALITY CONTROL REPORT DAW11000162.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: August 08, 2011
Report Date: August 27, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW11000168.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-18
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	319	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000168.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1178615	Soil		1.0	39.4	341.0	672	9.5	10.5	19.0	718	5.39	75.5	3.5	90.0	11.4	27	5.0	51.3	0.2	119	0.57	0.100
1178612	Soil		1.2	42.3	463.3	585	15.4	14.1	13.9	525	3.24	114.7	5.7	115.1	7.6	37	6.7	10.5	0.2	82	0.63	0.071
1178608	Soil		1.7	36.5	364.0	483	11.4	10.1	13.5	756	3.01	210.7	4.7	94.7	5.4	52	10.4	9.3	0.4	78	0.92	0.077
1178610	Soil		1.1	38.0	138.8	914	3.5	10.3	13.6	537	3.50	160.8	1.5	36.6	9.0	23	7.3	7.6	0.2	102	0.48	0.096
1178605	Soil		1.6	25.0	75.8	262	2.1	10.4	12.0	472	3.30	102.6	1.1	14.5	6.4	24	3.0	5.6	0.2	93	0.41	0.064
1178614	Soil		1.6	33.2	423.2	559	9.9	14.9	13.7	406	4.03	89.1	2.1	74.5	6.5	23	4.0	22.4	0.1	101	0.42	0.051
1178616	Soil		1.4	35.1	416.6	501	4.9	17.6	15.1	568	4.14	68.4	1.5	50.7	8.0	23	1.4	12.7	0.2	96	0.40	0.072
1178611	Soil		1.5	40.6	455.3	677	13.6	12.4	13.9	638	4.07	1046	2.6	370.0	7.5	41	6.8	17.0	1.4	84	0.56	0.080
1178606	Soil		1.5	22.9	113.7	374	2.5	11.1	14.0	542	3.51	111.0	1.0	79.8	6.1	27	3.3	7.9	0.1	99	0.51	0.071
1178607	Soil		2.2	41.7	247.5	589	7.4	12.5	15.7	994	4.01	400.1	3.0	78.3	7.0	42	12.6	11.8	0.2	91	0.82	0.083
1178609	Soil		1.5	34.5	281.7	396	12.2	8.9	12.0	550	2.76	300.0	2.8	92.8	5.3	43	9.4	12.6	0.9	76	0.71	0.051
1178621	Soil		1.2	46.9	10.1	67	0.4	20.7	15.5	521	3.43	6.7	3.7	2.4	7.4	34	0.1	1.0	0.1	97	0.56	0.071
1178631	Soil		0.8	33.3	37.8	146	0.6	17.7	15.8	504	4.20	48.0	1.7	3.5	7.6	26	0.4	8.1	0.1	121	0.49	0.064
1178635	Soil		0.7	22.0	20.7	69	0.4	18.2	9.4	328	2.62	9.7	1.1	3.7	5.8	26	0.2	2.2	0.1	67	0.41	0.048
1178636	Soil		0.9	19.7	14.9	64	0.3	17.7	10.2	365	2.73	9.3	1.1	2.1	5.6	26	0.2	1.8	0.1	72	0.48	0.053
1178627	Soil		1.1	35.8	17.3	81	0.1	16.8	20.3	920	5.74	99.7	2.0	25.7	9.9	29	0.1	6.1	0.1	170	0.35	0.052
1178624	Soil		1.1	15.2	10.5	42	0.2	11.8	7.8	201	2.78	8.3	0.7	1.3	3.5	15	0.1	0.7	0.2	80	0.18	0.027
1178622	Soil		1.3	23.4	11.8	62	0.2	15.2	12.9	346	3.67	9.0	0.8	1.5	4.4	20	0.1	0.9	0.1	118	0.30	0.041
1178634	Soil		1.0	23.7	54.5	149	0.5	15.7	13.0	511	3.68	28.2	1.1	3.5	5.6	23	0.4	7.9	0.1	97	0.45	0.053
1178620	Soil		1.3	20.5	94.2	121	4.4	16.3	12.4	347	3.54	11.1	1.1	4.2	6.7	24	0.4	11.2	0.2	93	0.37	0.034
1178626	Soil		1.1	36.0	12.2	81	0.1	16.1	20.7	927	5.82	89.2	2.3	22.2	10.2	31	0.2	6.4	0.1	172	0.35	0.053
1178625	Soil		1.1	21.6	12.3	69	<0.1	20.0	14.9	400	4.36	14.5	0.7	1.2	5.5	15	0.2	1.6	0.2	107	0.21	0.043
1178623	Soil		0.8	33.4	25.8	92	0.2	16.5	16.9	624	4.19	11.5	1.3	4.0	7.3	27	0.3	1.6	0.1	118	0.42	0.064
1178618	Soil		1.2	21.6	191.4	211	13.7	13.0	10.0	288	2.63	21.3	1.6	18.1	5.3	22	1.0	30.4	0.1	70	0.39	0.040
1178632	Soil		0.8	22.5	25.8	79	0.3	18.6	12.8	313	3.05	20.4	0.6	1.0	4.9	19	0.2	2.2	0.1	80	0.25	0.025
1178633	Soil		0.6	42.9	31.2	101	0.3	15.8	21.3	578	4.73	19.9	1.4	2.3	9.7	24	0.5	2.6	0.1	150	0.48	0.112
1178629	Soil		1.0	30.6	23.8	152	0.8	17.2	14.0	533	3.24	19.0	1.9	2.4	4.0	37	4.1	1.8	0.2	85	0.61	0.031
1178630	Soil		0.9	22.8	14.8	95	0.8	18.4	13.5	537	3.17	16.1	0.9	1.7	4.1	23	0.5	1.3	0.1	86	0.35	0.029
1178637	Soil		0.7	28.0	23.5	69	0.8	20.3	10.3	460	2.90	12.8	2.3	5.1	5.2	32	0.2	2.1	0.1	68	0.51	0.053
1178619	Soil		0.8	27.6	298.1	455	8.5	11.2	20.7	1010	5.12	8.6	1.9	12.3	13.9	22	1.9	20.8	0.1	150	0.70	0.184

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000168.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1178615	Soil		21	25	0.76	517	0.096	6	1.80	0.016	0.34	0.3	0.11	16.3	0.4	<0.05	7	0.5	<0.2
1178612	Soil		27	28	0.81	609	0.132	3	2.08	0.013	0.27	0.1	0.10	9.3	0.3	<0.05	6	1.0	<0.2
1178608	Soil		27	23	0.81	566	0.129	2	1.75	0.016	0.21	0.2	0.13	7.0	0.3	0.05	6	0.9	<0.2
1178610	Soil		15	26	1.03	697	0.230	3	1.96	0.018	0.49	0.2	0.03	4.7	0.4	<0.05	7	0.7	<0.2
1178605	Soil		13	23	0.80	421	0.160	2	1.76	0.018	0.24	0.2	0.03	4.7	0.2	<0.05	6	<0.5	<0.2
1178614	Soil		15	30	0.93	521	0.173	3	2.35	0.015	0.23	0.2	0.04	6.1	0.3	<0.05	7	<0.5	<0.2
1178616	Soil		13	31	0.90	404	0.128	3	2.04	0.016	0.18	2.2	0.04	6.4	0.2	<0.05	6	0.5	<0.2
1178611	Soil		17	28	0.88	575	0.144	5	2.02	0.022	0.32	0.2	0.08	6.2	0.4	0.27	6	0.5	<0.2
1178606	Soil		13	27	0.91	454	0.190	1	1.87	0.020	0.30	0.2	0.04	4.8	0.3	<0.05	7	<0.5	<0.2
1178607	Soil		21	27	0.85	521	0.145	3	1.86	0.018	0.27	0.2	0.07	6.9	0.3	0.07	6	0.7	<0.2
1178609	Soil		19	22	0.66	501	0.112	2	1.63	0.016	0.19	0.1	0.10	5.2	0.2	<0.05	6	0.8	<0.2
1178621	Soil		27	36	0.96	883	0.220	2	2.32	0.018	0.25	0.2	0.07	6.9	0.3	<0.05	7	<0.5	<0.2
1178631	Soil		15	37	1.12	714	0.227	2	2.53	0.017	0.32	0.2	0.03	7.0	0.3	<0.05	8	<0.5	<0.2
1178635	Soil		14	31	0.67	347	0.112	1	1.80	0.015	0.08	0.1	0.02	4.6	0.1	<0.05	5	<0.5	<0.2
1178636	Soil		11	30	0.73	338	0.116	1	1.81	0.018	0.07	0.1	0.02	4.3	0.2	<0.05	6	0.6	<0.2
1178627	Soil		21	34	1.74	643	0.185	<1	4.02	0.026	0.13	0.1	0.01	13.5	0.3	<0.05	11	<0.5	<0.2
1178624	Soil		10	24	0.47	246	0.134	<1	2.00	0.010	0.09	0.1	0.02	2.6	0.2	<0.05	8	<0.5	<0.2
1178622	Soil		9	29	0.87	438	0.273	1	2.53	0.015	0.24	0.2	0.02	3.4	0.3	<0.05	9	0.5	<0.2
1178634	Soil		10	31	0.92	520	0.203	2	2.03	0.016	0.25	0.1	0.01	4.8	0.3	<0.05	6	0.6	<0.2
1178620	Soil		11	31	0.77	369	0.162	1	2.39	0.015	0.10	0.2	0.04	4.1	0.2	<0.05	8	<0.5	<0.2
1178626	Soil		22	35	1.76	667	0.199	1	4.07	0.028	0.14	0.1	0.02	13.7	0.3	<0.05	11	0.9	<0.2
1178625	Soil		8	34	0.79	283	0.146	2	3.33	0.012	0.11	0.2	0.03	5.5	0.2	<0.05	9	0.8	<0.2
1178623	Soil		14	34	1.17	646	0.295	1	2.62	0.022	0.41	0.2	0.02	5.4	0.4	<0.05	8	0.7	<0.2
1178618	Soil		14	25	0.66	383	0.125	1	1.64	0.012	0.11	0.2	0.04	3.3	0.2	<0.05	5	0.5	<0.2
1178632	Soil		8	29	0.78	305	0.158	<1	2.04	0.013	0.21	0.2	0.02	3.3	0.2	<0.05	6	<0.5	<0.2
1178633	Soil		15	38	1.60	668	0.283	1	2.71	0.018	0.71	0.2	<0.01	5.5	0.5	<0.05	8	0.8	<0.2
1178629	Soil		29	28	0.65	674	0.145	2	1.93	0.014	0.31	0.1	0.03	4.4	0.2	<0.05	6	0.7	<0.2
1178630	Soil		9	30	0.81	476	0.178	2	1.99	0.013	0.30	0.2	0.02	3.5	0.2	<0.05	6	<0.5	<0.2
1178637	Soil		23	31	0.65	384	0.055	1	1.80	0.016	0.05	0.1	0.04	7.5	<0.1	<0.05	5	0.8	<0.2
1178619	Soil		25	32	1.66	917	0.251	<1	2.65	0.025	0.60	0.1	0.02	9.1	0.6	<0.05	9	0.6	<0.2

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000168.1

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1178628	Soil	1.3	52.2	343.6	972	7.4	11.2	10.2	632	2.67	295.7	5.9	64.6	2.7	88	25.0	27.9	0.2	56	1.51	0.078
1178617	Soil	1.3	26.8	297.6	440	5.5	12.7	13.3	590	2.96	18.0	2.9	44.8	5.7	36	1.9	22.3	0.1	84	0.76	0.069
1090253	Soil	0.9	10.1	8.9	70	<0.1	12.4	10.5	574	3.18	25.4	1.1	2.5	9.6	19	0.1	0.8	0.1	62	0.31	0.067
1090252	Soil	0.9	11.7	9.0	74	0.1	12.9	8.7	491	3.05	8.8	3.1	1.1	12.6	35	0.1	0.8	0.2	60	0.55	0.073
1090251	Soil	0.7	9.2	7.1	69	<0.1	10.9	9.0	464	3.12	6.5	1.4	2.3	11.1	23	<0.1	0.7	0.1	59	0.39	0.077
1090254	Soil	1.0	11.2	8.7	66	<0.1	11.6	8.1	469	3.23	9.8	2.0	2.7	14.4	27	<0.1	0.7	0.1	60	0.40	0.056
1090255	Soil	1.3	13.3	13.3	83	<0.1	11.7	13.9	960	3.84	9.7	1.4	0.7	13.5	20	0.1	0.6	0.3	71	0.27	0.075
1090266	Soil	2.0	25.3	8.3	50	0.1	16.7	11.2	394	3.00	59.3	1.2	3.8	6.2	29	0.1	2.1	0.4	70	0.43	0.049
1090263	Soil	1.0	7.1	8.6	25	0.1	8.1	4.6	254	1.97	11.5	0.3	2.2	1.8	13	0.1	0.6	0.2	62	0.18	0.020
1090265	Soil	2.2	13.9	11.0	43	0.1	13.4	7.2	410	2.49	24.1	1.1	4.0	3.5	29	0.2	0.9	0.2	68	0.34	0.034
1090257	Soil	0.8	17.9	11.1	65	<0.1	17.9	10.4	552	3.30	11.0	2.7	3.7	17.9	25	<0.1	0.8	0.2	65	0.30	0.045
1090256	Soil	1.0	12.7	8.8	74	<0.1	12.9	10.3	685	3.64	7.5	1.3	1.6	14.6	19	0.1	0.8	0.1	63	0.27	0.055
1090259	Soil	1.1	14.3	10.7	96	<0.1	11.0	9.9	954	4.55	9.8	1.8	1.7	35.0	29	<0.1	1.2	0.1	72	0.52	0.139
1090258	Soil	1.0	13.4	10.3	93	<0.1	9.9	9.6	978	4.31	9.8	1.7	0.6	34.6	29	<0.1	1.1	0.1	65	0.52	0.140
1090261	Soil	1.0	40.2	12.4	89	<0.1	11.7	16.9	1151	5.52	14.1	1.1	1.7	24.7	12	0.2	1.9	0.1	72	0.20	0.074
1090260	Soil	1.2	21.4	11.0	69	<0.1	25.7	14.7	401	3.63	15.3	0.8	2.4	10.0	20	0.1	0.9	0.2	70	0.19	0.025
1090262	Soil	0.8	20.9	7.5	58	<0.1	17.3	15.2	459	4.43	8.7	0.5	<0.5	4.6	18	<0.1	0.8	0.1	103	0.23	0.026
1090273	Soil	0.9	27.7	7.3	45	<0.1	18.0	9.8	366	2.66	18.0	1.4	4.1	6.4	28	0.1	0.9	0.3	60	0.41	0.025
1090264	Soil	2.6	17.3	9.9	47	0.1	16.4	9.4	278	3.07	30.0	1.2	5.2	5.2	28	0.1	1.1	0.2	80	0.37	0.031
1090268	Soil	0.8	29.0	5.5	57	<0.1	11.8	14.4	441	3.82	30.0	0.9	2.7	5.8	31	<0.1	2.2	0.2	94	0.61	0.104
1090267	Soil	1.5	38.7	8.1	55	<0.1	17.7	14.2	380	3.68	59.1	1.3	3.9	7.0	31	<0.1	2.7	0.3	89	0.49	0.056
1090270	Soil	1.0	31.3	6.7	48	<0.1	18.5	11.9	349	3.10	43.4	1.4	6.1	6.3	38	<0.1	1.3	0.3	75	0.55	0.041
1090269	Soil	0.8	30.1	6.2	55	<0.1	13.9	13.2	456	3.45	28.5	1.5	3.9	7.3	37	<0.1	1.7	0.3	86	0.60	0.081
1090271	Soil	1.3	26.5	7.7	50	0.2	17.7	13.5	693	3.19	44.1	1.2	2.2	4.9	26	0.2	1.4	0.3	76	0.33	0.033
1090272	Soil	0.9	29.9	7.8	56	0.1	17.6	12.6	531	3.18	33.7	1.7	3.6	8.7	36	<0.1	1.4	0.2	67	0.54	0.039
1090274	Soil	0.6	20.1	4.9	42	<0.1	12.6	10.8	350	2.40	10.8	0.6	<0.5	4.4	31	<0.1	0.9	0.2	62	0.48	0.050
1054377	Soil	0.5	9.8	8.7	78	<0.1	10.5	11.9	448	3.62	62.6	2.1	16.2	9.2	28	0.1	2.0	0.1	83	0.53	0.075
1054376	Soil	0.5	12.0	9.3	80	0.1	12.4	12.6	323	3.62	38.0	3.0	5.2	11.2	23	0.2	1.6	0.2	87	0.44	0.062
1090275	Soil	0.8	25.2	6.9	60	0.1	12.0	13.6	500	3.69	12.1	1.0	0.7	5.9	26	0.1	1.3	0.3	90	0.44	0.052
1054380	Soil	0.5	10.4	8.2	57	0.1	9.5	8.7	520	2.44	17.3	3.4	4.7	6.0	40	0.2	1.1	0.1	63	0.72	0.080

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1178628	Soil	27	17	0.48	598	0.049	3	1.17	0.013	0.16	0.2	0.19	7.5	0.3	0.07	3	1.3	<0.2
1178617	Soil	17	26	0.87	570	0.190	<1	1.85	0.016	0.28	0.2	0.05	4.4	0.3	<0.05	6	<0.5	<0.2
1090253	Soil	18	23	0.60	272	0.139	<1	1.83	0.013	0.17	0.2	<0.01	3.3	0.3	<0.05	7	0.5	<0.2
1090252	Soil	48	23	0.60	467	0.120	<1	2.04	0.012	0.14	0.2	0.04	4.8	0.3	<0.05	8	0.7	<0.2
1090251	Soil	28	20	0.66	432	0.150	<1	1.79	0.011	0.23	0.1	<0.01	3.7	0.4	<0.05	7	1.0	<0.2
1090254	Soil	36	23	0.64	481	0.139	<1	1.91	0.012	0.21	0.1	0.02	4.6	0.3	<0.05	7	0.6	<0.2
1090255	Soil	22	23	0.64	407	0.180	4	2.17	0.011	0.31	0.2	0.05	4.2	0.4	<0.05	9	0.6	<0.2
1090266	Soil	15	29	0.79	326	0.110	2	1.99	0.018	0.08	0.2	0.05	3.8	0.2	<0.05	6	<0.5	<0.2
1090263	Soil	8	18	0.21	191	0.057	2	0.98	0.007	0.04	0.1	0.03	1.3	<0.1	<0.05	5	<0.5	<0.2
1090265	Soil	19	24	0.53	308	0.097	2	1.67	0.013	0.08	0.2	0.05	2.8	0.1	<0.05	7	<0.5	<0.2
1090257	Soil	34	31	0.62	419	0.129	3	2.16	0.011	0.13	0.2	0.04	6.2	0.3	<0.05	7	<0.5	<0.2
1090256	Soil	26	22	0.68	469	0.170	2	2.11	0.011	0.28	0.2	0.03	4.1	0.4	<0.05	7	<0.5	<0.2
1090259	Soil	72	16	0.86	673	0.207	<1	2.22	0.014	0.48	0.2	0.03	7.6	0.5	<0.05	10	<0.5	<0.2
1090258	Soil	71	14	0.89	666	0.200	1	2.17	0.013	0.47	0.2	0.02	6.9	0.5	<0.05	10	<0.5	<0.2
1090261	Soil	21	18	0.86	239	0.128	<1	2.98	0.010	0.36	<0.1	0.04	7.8	0.5	<0.05	11	0.6	<0.2
1090260	Soil	12	40	0.69	301	0.119	1	3.06	0.011	0.10	0.1	0.05	5.0	0.2	<0.05	7	<0.5	<0.2
1090262	Soil	6	17	1.06	378	0.291	<1	3.08	0.021	0.21	<0.1	0.03	3.0	0.4	<0.05	10	<0.5	<0.2
1090273	Soil	22	29	0.68	358	0.108	2	1.68	0.016	0.09	<0.1	0.06	5.0	0.2	<0.05	6	<0.5	<0.2
1090264	Soil	21	26	0.70	389	0.125	1	2.14	0.014	0.08	0.2	0.05	4.0	0.2	<0.05	7	<0.5	<0.2
1090268	Soil	15	18	1.25	385	0.230	1	2.42	0.022	0.27	0.2	0.02	4.5	0.4	<0.05	8	<0.5	<0.2
1090267	Soil	25	31	1.03	406	0.112	<1	2.60	0.019	0.10	0.1	0.05	5.9	0.1	<0.05	7	0.8	<0.2
1090270	Soil	15	32	0.88	448	0.118	<1	2.16	0.024	0.06	0.1	0.06	5.3	0.1	<0.05	6	<0.5	<0.2
1090269	Soil	21	23	1.12	449	0.164	<1	2.25	0.026	0.17	0.2	0.04	5.6	0.3	<0.05	7	<0.5	<0.2
1090271	Soil	14	30	0.78	373	0.122	1	2.34	0.018	0.13	0.2	0.05	4.6	0.2	<0.05	7	<0.5	<0.2
1090272	Soil	24	29	0.73	417	0.116	2	1.97	0.019	0.16	0.2	0.05	5.3	0.2	<0.05	6	<0.5	<0.2
1090274	Soil	11	24	0.85	282	0.120	<1	1.80	0.026	0.21	0.1	0.03	3.7	0.1	<0.05	5	<0.5	<0.2
1054377	Soil	19	22	0.77	443	0.114	1	1.93	0.015	0.14	0.2	0.07	5.3	0.3	0.05	7	<0.5	<0.2
1054376	Soil	27	23	0.78	456	0.124	<1	2.04	0.015	0.13	0.2	0.10	5.9	0.2	<0.05	7	0.6	<0.2
1090275	Soil	14	20	1.00	356	0.193	<1	2.10	0.021	0.49	0.8	0.04	4.4	0.3	<0.05	7	<0.5	<0.2
1054380	Soil	30	19	0.56	499	0.076	<1	1.46	0.016	0.09	0.2	0.13	5.3	0.2	0.12	5	0.9	<0.2

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Suite 680-789 West Pender St
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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000168.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1054375	Soil		0.7	31.4	6.8	56	0.2	13.1	10.3	499	3.01	31.4	3.0	5.0	6.7	77	0.1	3.8	0.2	61	1.57	0.067
1090276	Soil		0.6	36.0	6.7	49	0.3	15.4	10.3	451	2.81	29.3	4.4	9.1	6.8	63	0.1	3.1	0.1	56	1.19	0.045
1054379	Soil		0.6	10.4	9.1	78	0.1	10.2	12.7	580	3.76	30.2	2.1	5.0	10.1	31	0.1	1.5	0.1	88	0.64	0.082
1090277	Soil		0.8	28.3	7.6	63	0.2	13.2	11.6	600	3.44	32.7	2.8	8.6	7.2	64	0.2	4.6	0.2	66	1.25	0.080
1054378	Soil		0.8	10.4	9.5	74	<0.1	9.1	16.9	1569	4.76	206.8	1.5	12.7	12.1	26	0.2	2.9	0.1	98	0.55	0.078
1178673	Soil		1.4	67.4	8.2	85	<0.1	14.3	25.8	1066	7.24	30.9	2.1	1.4	18.0	27	0.1	6.2	0.1	246	0.45	0.104
1178679	Soil		0.9	24.8	22.3	93	0.3	14.0	17.5	646	4.52	23.7	1.4	2.8	7.2	30	0.3	2.7	0.1	123	0.57	0.116
1178681	Soil		0.7	29.3	56.4	115	1.0	10.4	12.3	437	3.29	64.9	1.8	6.2	7.3	28	0.7	2.8	0.1	92	0.56	0.090
1178680	Soil		1.2	29.0	58.0	139	1.5	12.8	14.0	527	3.44	53.5	3.6	10.5	7.7	35	0.7	7.1	0.1	96	0.66	0.105
1178677	Soil		0.8	28.1	33.7	100	0.6	17.4	14.8	515	3.91	26.4	1.9	3.8	8.5	28	0.3	5.6	0.1	107	0.48	0.090
1178675	Soil		0.8	29.1	15.1	66	0.3	17.5	11.3	379	3.05	58.1	1.6	8.6	7.2	27	0.1	2.0	0.1	78	0.45	0.062
1178676	Soil		1.3	29.6	10.7	70	0.4	15.9	14.1	533	3.87	27.2	2.4	4.4	8.2	25	0.1	3.2	0.1	92	0.38	0.062
1178678	Soil		0.9	29.4	24.4	76	0.5	15.7	15.3	416	3.63	24.7	1.4	3.7	6.1	35	0.3	2.7	0.1	109	0.53	0.068
1178682	Soil		0.9	29.9	13.8	69	0.3	16.0	15.2	522	3.77	15.5	1.9	5.4	7.7	29	0.1	1.1	0.2	113	0.60	0.086
1178674	Soil		1.4	29.2	9.4	70	0.3	16.5	15.4	804	3.79	104.5	1.7	6.1	6.0	25	0.1	2.0	0.2	114	0.49	0.076
1178672	Soil		0.8	23.8	18.9	172	0.8	18.0	18.9	712	4.33	23.5	0.7	3.2	7.6	27	1.1	4.9	0.2	133	0.46	0.030
1178671	Soil		0.8	36.0	8.5	87	0.1	14.7	21.1	666	5.30	52.5	1.3	<0.5	14.7	20	0.3	5.1	0.1	168	0.39	0.074
1178670	Soil		0.9	47.2	89.5	530	1.2	10.5	20.8	875	5.52	116.4	1.6	12.8	12.8	25	3.6	11.8	0.3	182	0.69	0.150
1178669	Soil		0.9	57.8	724.7	1349	6.3	14.4	21.0	721	5.01	525.7	1.0	73.2	8.9	23	6.2	43.2	0.3	133	0.48	0.113
1178668	Soil		1.7	43.5	252.9	496	0.7	11.8	22.0	1062	5.84	41.4	1.7	3.4	9.5	27	1.8	10.2	0.1	194	0.66	0.174
1178667	Soil		1.1	17.0	186.1	409	2.1	16.7	11.7	478	3.36	244.1	1.1	16.2	4.8	22	1.1	7.3	0.2	78	0.32	0.041
1178665	Soil		1.2	44.0	27.7	148	0.6	16.7	12.3	234	3.02	43.0	7.7	9.4	5.1	57	1.9	2.3	0.1	82	1.19	0.049
1178666	Soil		1.1	23.9	321.8	202	2.9	15.4	11.3	381	3.57	257.4	1.5	12.8	4.6	31	0.8	15.0	0.1	92	0.52	0.050
1178659	Soil		1.8	64.7	142.3	642	0.2	20.0	31.6	1081	7.29	22.0	1.8	1.1	13.5	14	1.1	3.9	0.1	225	0.31	0.078
1178657	Soil		1.4	27.0	29.0	80	0.6	16.4	13.0	363	3.65	18.8	1.3	4.1	4.9	23	0.2	1.8	0.1	112	0.35	0.035
1178655	Soil		1.1	33.3	25.8	84	0.8	23.8	11.6	547	3.03	15.3	2.4	3.7	5.5	30	0.3	2.3	0.1	79	0.57	0.067
1178664	Soil		2.0	24.9	39.4	170	0.7	12.0	10.0	317	2.88	140.6	3.7	34.6	5.3	46	0.9	1.6	0.3	84	1.07	0.074
1178687	Soil		1.0	55.0	15.3	80	<0.1	12.8	21.3	722	5.18	15.4	1.6	3.4	12.9	28	0.2	4.7	0.1	183	0.66	0.131
1178689	Soil		0.6	45.4	17.0	133	0.1	12.5	19.6	670	4.75	35.8	1.6	5.4	12.6	28	0.5	6.0	0.1	155	0.60	0.128
1178688	Soil		0.7	48.3	15.8	145	0.2	11.7	21.6	825	5.19	35.1	2.0	8.6	13.8	32	0.6	6.1	0.1	167	0.66	0.143

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Project: BET
Report Date: August 27, 2011

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1054375	Soil	31	20	0.72	563	0.103	1	1.78	0.021	0.17	0.2	0.10	6.1	0.2	0.09	6	<0.5	<0.2
1090276	Soil	51	20	0.63	490	0.083	2	1.66	0.019	0.14	0.2	0.12	7.0	0.1	0.07	5	0.7	<0.2
1054379	Soil	21	22	0.85	635	0.116	<1	1.96	0.015	0.17	0.2	0.08	5.8	0.3	0.06	7	<0.5	<0.2
1090277	Soil	26	19	0.74	468	0.101	1	1.62	0.023	0.19	0.2	0.08	6.7	0.2	0.08	5	0.7	<0.2
1054378	Soil	17	20	0.71	552	0.098	1	1.79	0.014	0.16	0.2	0.07	6.0	0.3	0.06	7	<0.5	<0.2
1178673	Soil	18	44	2.58	750	0.264	1	4.34	0.018	0.37	0.4	0.04	17.7	0.5	<0.05	13	<0.5	<0.2
1178679	Soil	14	31	1.30	757	0.179	<1	2.52	0.021	0.36	0.2	0.04	6.8	0.3	<0.05	8	<0.5	<0.2
1178681	Soil	13	27	0.89	555	0.168	1	1.74	0.020	0.35	0.3	0.03	4.4	0.3	<0.05	6	<0.5	<0.2
1178680	Soil	16	32	0.95	711	0.172	<1	1.90	0.018	0.25	0.3	0.07	5.5	0.3	<0.05	6	<0.5	<0.2
1178677	Soil	14	32	1.13	624	0.223	<1	2.32	0.018	0.40	0.3	0.06	5.3	0.5	<0.05	7	<0.5	<0.2
1178675	Soil	12	31	0.84	514	0.143	<1	1.78	0.020	0.20	0.2	0.04	5.2	0.3	<0.05	5	<0.5	<0.2
1178676	Soil	18	30	0.77	705	0.117	1	2.05	0.015	0.16	0.2	0.06	8.4	0.2	<0.05	6	<0.5	<0.2
1178678	Soil	13	31	0.99	649	0.238	2	2.70	0.019	0.32	0.2	0.03	4.1	0.4	<0.05	7	<0.5	<0.2
1178682	Soil	21	34	1.00	618	0.234	2	2.16	0.024	0.30	0.2	<0.01	4.7	0.3	<0.05	6	<0.5	<0.2
1178674	Soil	13	32	1.07	500	0.179	1	2.17	0.018	0.27	0.1	0.03	5.7	0.3	<0.05	7	<0.5	<0.2
1178672	Soil	7	38	1.10	657	0.256	3	3.05	0.016	0.47	0.2	<0.01	5.1	0.3	<0.05	8	<0.5	<0.2
1178671	Soil	12	39	1.46	827	0.245	1	2.87	0.020	0.76	0.2	0.02	10.4	0.5	<0.05	8	<0.5	<0.2
1178670	Soil	19	39	1.70	989	0.262	2	2.83	0.025	0.64	<0.1	0.02	10.2	0.5	<0.05	9	<0.5	<0.2
1178669	Soil	12	38	1.34	477	0.260	<1	2.50	0.019	0.60	0.1	0.03	5.1	0.6	<0.05	8	<0.5	<0.2
1178668	Soil	15	42	1.38	853	0.286	2	2.72	0.031	0.74	0.1	0.01	9.7	0.6	<0.05	9	<0.5	<0.2
1178667	Soil	11	32	0.66	401	0.095	<1	1.93	0.015	0.16	<0.1	0.05	6.1	0.2	<0.05	6	<0.5	<0.2
1178665	Soil	17	28	0.67	620	0.099	2	1.50	0.019	0.21	0.1	0.06	8.7	0.2	0.09	5	<0.5	<0.2
1178666	Soil	11	31	0.73	459	0.143	2	1.88	0.018	0.17	0.1	0.03	6.2	0.3	<0.05	6	<0.5	<0.2
1178659	Soil	12	47	1.92	960	0.508	1	4.48	0.027	1.13	0.3	0.02	11.1	0.8	<0.05	13	<0.5	<0.2
1178657	Soil	13	33	0.87	545	0.233	1	2.38	0.018	0.25	0.2	0.02	4.8	0.3	<0.05	8	<0.5	<0.2
1178655	Soil	17	38	0.69	536	0.128	2	1.86	0.025	0.13	0.1	0.03	6.0	0.2	<0.05	5	<0.5	<0.2
1178664	Soil	15	27	0.71	440	0.135	2	1.59	0.019	0.30	<0.1	0.06	7.3	0.2	<0.05	5	<0.5	<0.2
1178687	Soil	22	39	1.68	972	0.379	<1	2.89	0.025	1.02	0.2	<0.01	9.8	0.6	<0.05	8	<0.5	<0.2
1178689	Soil	21	33	1.31	932	0.265	<1	2.61	0.040	0.76	0.2	<0.01	11.6	0.5	<0.05	7	<0.5	<0.2
1178688	Soil	24	31	1.53	1351	0.254	<1	2.66	0.042	0.79	0.3	0.01	14.8	0.6	<0.05	8	<0.5	<0.2

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1178686	Soil	1.1	48.0	47.9	131	<0.1	14.2	21.0	670	4.96	18.1	1.5	1.9	12.3	27	0.3	2.2	0.3	168	0.57	0.124
1178684	Soil	1.2	53.1	55.4	182	2.4	12.0	21.2	775	5.22	45.7	3.7	22.2	12.5	27	2.4	5.1	0.1	156	0.87	0.142
1178685	Soil	0.9	24.5	35.0	96	0.3	11.9	13.5	435	3.54	23.9	1.0	3.7	5.8	28	0.2	4.9	0.1	112	0.49	0.052
1178656	Soil	1.0	24.3	18.2	70	0.3	17.3	12.8	466	3.19	13.0	1.3	3.1	6.2	25	0.2	1.4	0.1	90	0.43	0.055
1178663	Soil	2.0	47.4	129.7	273	3.0	14.9	14.4	662	3.85	526.4	4.1	96.6	7.7	61	2.4	8.4	0.2	90	0.99	0.093
1178661	Soil	1.0	43.5	10.0	73	<0.1	18.8	21.8	521	4.80	8.9	0.8	1.1	8.1	21	0.1	0.4	0.1	169	0.42	0.094
1178658	Soil	1.0	46.3	95.2	173	0.6	22.0	22.4	568	5.13	32.7	1.3	4.0	7.8	23	0.4	3.5	0.1	157	0.42	0.073
1178660	Soil	1.8	60.5	151.3	629	0.2	19.7	28.7	1017	6.94	22.1	1.8	1.7	13.5	14	1.1	4.0	0.1	215	0.29	0.072
1178683	Soil	0.9	42.2	10.2	78	0.7	11.0	17.3	656	4.44	35.2	2.5	4.8	9.0	29	0.4	1.4	0.2	136	0.68	0.117
1178662	Soil	1.5	23.8	15.7	82	0.3	18.5	14.4	537	4.00	20.8	0.6	1.2	4.0	18	0.2	1.0	0.2	115	0.26	0.033
1182507	Soil	1.2	28.1	154.3	286	5.4	14.9	13.1	390	2.98	252.0	2.2	36.9	4.2	30	1.7	12.7	0.1	69	0.47	0.066
1182505	Soil	1.5	29.9	108.3	244	1.0	13.8	17.8	1307	4.18	464.2	1.0	15.8	7.5	20	0.7	10.6	0.1	108	0.37	0.072
1188445	Soil	1.2	47.8	10.7	96	0.2	10.7	23.5	867	6.05	15.4	1.5	0.8	10.1	28	0.1	8.0	0.2	190	0.67	0.139
1188448	Soil	0.9	13.1	49.3	128	1.4	9.4	9.0	658	2.51	28.4	2.0	8.8	4.5	36	0.6	2.0	0.1	64	0.68	0.079
1182510	Soil	1.0	12.6	13.8	57	0.2	9.6	8.2	240	2.60	92.9	0.7	3.7	3.6	21	0.1	2.4	0.1	79	0.34	0.026
1182504	Soil	1.1	33.1	101.1	221	2.2	12.6	19.1	1658	4.91	371.2	1.7	377.3	10.6	24	1.1	19.9	0.1	146	0.56	0.097
1182503	Soil	1.2	30.7	32.1	84	1.7	11.5	9.7	200	3.42	62.5	2.3	14.3	5.5	31	0.4	3.6	0.2	82	0.60	0.064
1182511	Soil	2.4	31.4	42.1	148	2.7	12.4	19.9	2602	4.33	187.9	4.0	25.9	8.9	33	1.2	8.3	0.1	112	0.76	0.098
1188446	Soil	1.1	29.4	32.0	169	0.5	12.0	19.7	697	4.96	63.7	1.4	4.9	8.6	24	0.4	8.6	0.2	137	0.41	0.078
1188443	Soil	1.5	23.4	8.2	70	0.7	10.4	12.5	617	2.81	13.2	6.7	6.0	6.2	53	0.8	1.7	0.2	81	1.06	0.100
1188442	Soil	1.0	27.3	88.2	209	4.0	11.2	14.1	594	3.06	15.1	3.1	6.3	5.6	51	2.1	2.4	0.2	88	1.11	0.082
1188444	Soil	1.1	30.6	14.9	114	0.2	11.5	18.2	598	4.74	15.1	1.2	3.3	6.3	29	0.4	3.8	0.2	142	0.65	0.105
1188435	Soil	1.3	16.5	173.5	286	4.0	8.9	10.5	528	2.83	36.6	1.0	16.8	4.4	24	2.5	6.3	0.2	90	0.45	0.048
1188441	Soil	1.5	25.6	27.0	149	1.8	11.1	14.5	486	3.27	11.7	1.9	5.1	5.0	48	1.4	2.7	0.1	94	0.97	0.098
1188439	Soil	1.5	48.9	197.7	367	4.2	12.4	17.0	650	4.63	51.3	1.3	43.8	12.3	24	3.3	9.8	0.1	135	0.41	0.097
1188438	Soil	1.2	27.6	160.3	371	4.7	11.3	16.5	844	4.02	48.8	2.0	27.9	6.0	36	3.0	5.8	0.1	112	0.69	0.113
1188440	Soil	1.6	39.3	186.6	821	2.1	11.4	26.6	1047	6.88	182.5	1.6	5.4	11.0	21	2.4	28.9	0.4	189	0.50	0.149
1188436	Soil	1.2	20.2	310.3	407	4.0	12.8	11.9	366	3.55	81.6	0.7	34.1	4.2	24	2.1	10.1	0.1	91	0.40	0.052
1188437	Soil	0.9	19.7	94.1	282	2.1	10.8	11.8	350	3.60	41.1	0.8	12.9	4.0	28	2.7	6.7	0.1	108	0.52	0.049
1188434	Soil	1.5	24.7	168.0	230	4.3	11.3	8.9	450	2.60	33.8	1.4	19.7	4.9	33	4.4	7.9	0.1	78	0.47	0.044

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000168.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1178686	Soil		15	38	1.75	779	0.289	<1	2.70	0.023	0.65	0.2	<0.01	8.1	0.4	<0.05	8	<0.5	<0.2
1178684	Soil		29	32	1.39	1048	0.227	2	2.48	0.029	0.62	0.2	0.04	13.3	0.4	<0.05	7	0.5	<0.2
1178685	Soil		10	29	1.00	553	0.226	<1	2.05	0.020	0.44	0.1	<0.01	4.7	0.3	<0.05	7	<0.5	<0.2
1178656	Soil		14	36	0.78	589	0.157	2	2.08	0.019	0.12	0.1	0.03	4.8	0.2	<0.05	6	<0.5	<0.2
1178663	Soil		28	30	0.85	751	0.140	3	1.65	0.020	0.39	0.2	0.12	9.8	0.5	0.18	5	0.7	<0.2
1178661	Soil		10	45	1.45	702	0.352	<1	3.49	0.024	0.55	0.1	<0.01	4.7	0.5	<0.05	10	<0.5	<0.2
1178658	Soil		12	42	1.62	649	0.323	<1	3.25	0.022	0.60	0.2	0.02	6.2	0.6	<0.05	9	<0.5	<0.2
1178660	Soil		12	45	1.81	905	0.443	2	4.45	0.027	1.03	0.3	0.02	9.9	0.7	<0.05	12	<0.5	<0.2
1178683	Soil		17	30	1.19	1059	0.181	<1	2.89	0.036	0.54	<0.1	0.04	9.6	0.4	<0.05	8	<0.5	<0.2
1178662	Soil		9	34	0.88	447	0.188	1	2.34	0.015	0.29	0.1	0.01	4.4	0.3	<0.05	7	<0.5	<0.2
1182507	Soil		16	26	0.53	459	0.048	1	1.68	0.012	0.09	0.1	0.11	7.2	0.2	<0.05	5	<0.5	<0.2
1182505	Soil		11	29	0.99	399	0.136	2	2.46	0.019	0.26	0.2	0.02	5.5	0.3	<0.05	7	<0.5	<0.2
1188445	Soil		19	35	1.67	1116	0.202	<1	3.29	0.022	0.49	0.2	<0.01	13.5	0.4	<0.05	11	<0.5	<0.2
1188448	Soil		16	23	0.66	413	0.066	2	1.67	0.013	0.20	<0.1	0.08	7.6	0.3	0.06	6	<0.5	<0.2
1182510	Soil		10	23	0.63	241	0.116	1	1.67	0.014	0.08	0.1	0.02	3.5	0.2	<0.05	6	<0.5	<0.2
1182504	Soil		16	30	1.61	909	0.213	1	2.73	0.020	0.45	0.1	0.02	10.2	0.5	<0.05	8	<0.5	<0.2
1182503	Soil		21	27	0.69	459	0.074	2	1.95	0.013	0.11	0.1	0.08	6.9	0.2	0.06	6	<0.5	<0.2
1182511	Soil		24	28	0.96	639	0.099	3	2.18	0.016	0.22	0.2	0.09	13.5	0.4	0.06	7	<0.5	<0.2
1188446	Soil		14	31	1.19	736	0.204	1	2.46	0.015	0.45	0.2	0.01	7.9	0.5	<0.05	8	<0.5	<0.2
1188443	Soil		21	26	0.68	782	0.114	3	1.73	0.017	0.27	0.1	0.09	6.4	0.3	0.11	5	<0.5	<0.2
1188442	Soil		19	28	0.93	730	0.190	2	1.90	0.017	0.35	0.1	0.06	5.6	0.4	<0.05	6	<0.5	<0.2
1188444	Soil		11	31	1.31	842	0.234	2	2.65	0.020	0.45	0.2	<0.01	7.9	0.5	<0.05	8	<0.5	<0.2
1188435	Soil		12	25	0.74	361	0.168	<1	1.67	0.021	0.22	0.1	0.02	3.7	0.2	<0.05	7	<0.5	<0.2
1188441	Soil		16	27	1.00	713	0.181	1	2.12	0.021	0.33	0.2	0.06	5.6	0.3	0.07	6	0.5	<0.2
1188439	Soil		17	34	1.16	796	0.233	2	2.70	0.026	0.49	0.1	0.04	6.3	0.4	<0.05	8	<0.5	<0.2
1188438	Soil		15	29	0.98	641	0.165	1	1.97	0.017	0.26	0.1	0.07	8.1	0.4	<0.05	7	0.5	<0.2
1188440	Soil		15	35	1.90	1191	0.308	<1	3.81	0.024	0.74	0.1	<0.01	10.5	0.8	<0.05	11	<0.5	<0.2
1188436	Soil		11	28	0.89	310	0.152	1	2.03	0.016	0.16	0.1	0.02	4.0	0.2	<0.05	7	<0.5	<0.2
1188437	Soil		11	27	0.83	427	0.200	<1	1.89	0.020	0.20	0.1	0.02	4.1	0.3	<0.05	8	<0.5	<0.2
1188434	Soil		13	26	0.59	447	0.134	2	1.74	0.018	0.15	0.1	0.04	3.7	0.2	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000168.1

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1188433	Soil	1.3	50.4	397.7	479	9.4	12.2	13.5	657	3.64	155.2	6.4	117.2	6.4	54	10.1	10.9	0.2	85	1.03	0.087
1182515	Soil	1.5	24.7	18.6	105	1.3	10.4	17.1	1157	3.53	17.6	3.4	7.7	7.6	44	0.9	3.3	0.2	101	0.88	0.118
1182509	Soil	1.8	30.1	22.6	89	1.7	10.7	12.9	764	2.75	86.8	3.5	24.5	4.8	49	0.5	5.5	<0.1	74	0.98	0.086
1188450	Soil	1.0	30.6	34.6	118	2.0	13.6	15.3	522	3.69	40.5	3.7	8.3	5.3	26	0.6	5.0	0.2	91	0.44	0.091
1182508	Soil	1.3	24.0	17.2	76	0.7	12.2	12.5	743	3.08	30.5	4.0	7.2	6.6	38	0.3	1.8	0.1	94	0.85	0.078
1182514	Soil	1.6	26.1	17.4	109	1.3	11.2	18.1	1206	3.47	16.0	3.5	6.5	7.1	49	0.8	3.2	0.2	104	0.94	0.115
1182513	Soil	1.4	21.8	31.2	155	0.4	10.7	13.2	849	3.71	37.6	1.4	4.7	7.3	33	0.7	4.6	0.6	107	0.57	0.050
1182506	Soil	1.5	25.3	59.0	171	2.3	13.5	14.4	827	3.79	118.9	1.7	17.1	7.3	30	0.3	10.0	0.1	91	0.49	0.066
1179521	Soil	1.3	31.4	207.5	375	0.9	12.1	13.4	611	3.44	177.8	1.8	17.4	7.4	24	2.9	2.4	0.3	88	0.32	0.056
1179515	Soil	1.9	38.1	186.5	385	2.5	17.2	14.9	617	4.70	1256	1.9	128.8	8.4	35	4.3	8.4	1.9	116	0.41	0.066
1179522	Soil	0.9	24.3	104.5	215	0.7	15.3	11.6	394	3.31	131.5	1.3	12.4	5.8	22	1.5	1.7	0.3	80	0.29	0.045
1179518	Soil	1.2	43.7	35.4	350	0.9	20.8	14.9	522	4.38	107.3	2.6	28.6	8.1	35	5.4	2.3	0.4	122	0.43	0.053
1179514	Soil	1.6	44.3	127.5	371	3.3	15.7	13.5	617	3.90	927.2	3.7	151.4	8.0	39	6.8	7.2	2.1	97	0.59	0.063
1179513	Soil	1.3	25.5	71.0	208	1.8	11.6	10.9	438	3.70	909.5	1.4	132.6	6.3	30	2.5	5.6	3.0	87	0.44	0.061
1179517	Soil	1.1	20.8	116.9	312	2.9	14.9	9.7	300	2.71	259.4	1.2	74.2	5.3	23	1.5	4.5	0.4	66	0.24	0.049
1179519	Soil	1.4	49.2	49.0	190	0.6	17.2	19.4	882	5.32	90.2	2.7	18.5	12.5	31	1.5	1.3	0.2	160	0.47	0.079
1179516	Soil	1.7	27.5	49.5	232	0.9	17.1	14.0	458	3.99	300.6	1.1	56.2	6.3	21	2.3	4.2	0.6	111	0.24	0.042
1179520	Soil	1.2	46.6	57.9	189	0.7	17.5	17.9	747	4.94	74.2	2.4	13.0	11.5	30	1.3	1.5	0.2	142	0.44	0.068
1179535	Soil	1.4	23.6	90.0	136	1.3	13.1	10.6	618	2.59	44.4	6.9	11.6	3.2	70	1.5	3.9	0.1	53	1.44	0.071
1179534	Soil	1.1	21.9	32.7	112	1.0	10.9	14.9	829	4.34	26.8	2.9	14.4	9.9	39	0.3	2.6	0.4	106	0.66	0.084
1179533	Soil	1.4	27.3	56.8	165	1.1	9.9	15.1	825	4.98	28.1	1.9	18.0	10.7	36	0.9	5.6	0.3	107	0.53	0.100
1179532	Soil	1.3	23.0	39.1	101	0.7	17.2	14.0	566	3.96	19.2	1.1	7.7	7.7	28	0.5	2.2	0.2	100	0.41	0.070
1179530	Soil	1.5	16.7	20.2	93	0.4	15.0	11.9	436	3.66	19.2	0.8	5.7	5.2	22	0.6	1.1	<0.1	98	0.30	0.040
1179531	Soil	1.1	21.8	21.6	92	0.2	16.9	14.0	527	3.81	14.7	1.2	6.3	9.2	24	0.3	1.7	<0.1	106	0.40	0.059
1179505	Soil	0.4	19.3	7.1	47	<0.1	5.3	10.6	404	2.66	12.3	1.4	0.9	10.3	117	<0.1	0.7	<0.1	75	1.48	0.069
1188449	Soil	1.0	26.3	74.0	185	1.6	10.3	14.4	730	3.85	22.4	2.0	9.3	9.5	27	1.1	6.2	0.2	100	0.63	0.089
1182502	Soil	1.2	25.4	39.0	118	2.8	11.5	7.9	176	2.27	83.9	3.7	110.6	3.5	22	0.7	4.9	0.2	52	0.34	0.073
1182512	Soil	2.5	16.1	27.3	94	0.7	9.7	9.7	504	2.62	155.4	1.3	9.3	4.4	24	0.4	4.3	0.2	68	0.39	0.051
1179511	Soil	1.1	26.6	97.9	237	4.0	8.2	12.0	1099	2.88	281.9	2.6	76.7	4.8	42	3.9	5.0	0.6	74	0.94	0.098
1179526	Soil	1.3	39.4	469.2	922	6.5	17.5	15.5	1037	4.11	132.2	4.3	50.8	6.4	31	12.7	18.7	0.2	82	0.53	0.070

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1188433	Soil	41	26	0.80	647	0.137	3	1.87	0.021	0.41	0.3	0.08	8.6	0.4	0.18	5	<0.5	<0.2
1182515	Soil	20	30	1.12	500	0.091	<1	2.31	0.017	0.21	0.1	0.05	11.0	0.3	0.05	7	<0.5	<0.2
1182509	Soil	21	22	0.66	652	0.073	1	1.90	0.019	0.15	0.2	0.08	6.8	0.2	0.09	5	<0.5	<0.2
1188450	Soil	21	32	0.70	482	0.100	2	2.13	0.014	0.10	0.1	0.08	7.7	0.2	<0.05	7	0.6	<0.2
1182508	Soil	17	28	0.90	446	0.155	2	1.92	0.018	0.26	0.1	0.06	7.7	0.3	0.06	6	<0.5	<0.2
1182514	Soil	21	30	1.03	499	0.092	2	2.19	0.017	0.20	0.2	0.06	11.1	0.3	<0.05	8	<0.5	<0.2
1182513	Soil	10	27	0.92	432	0.128	1	2.17	0.017	0.20	0.2	0.02	7.7	0.3	<0.05	8	<0.5	<0.2
1182506	Soil	15	27	0.72	505	0.072	<1	2.42	0.015	0.15	0.1	0.05	9.3	0.3	<0.05	7	<0.5	<0.2
1179521	Soil	18	26	0.75	361	0.149	1	1.75	0.018	0.24	0.1	0.02	5.1	0.3	<0.05	6	<0.5	<0.2
1179515	Soil	14	34	1.09	374	0.195	<1	2.66	0.020	0.39	0.2	0.04	6.2	0.4	0.07	8	<0.5	<0.2
1179522	Soil	14	30	0.63	306	0.117	2	2.01	0.015	0.16	0.1	0.04	4.3	0.2	<0.05	6	0.6	<0.2
1179518	Soil	29	39	0.99	581	0.198	<1	2.45	0.021	0.40	0.1	0.05	12.0	0.4	<0.05	8	<0.5	<0.2
1179514	Soil	20	32	0.89	384	0.175	<1	2.21	0.020	0.36	0.2	0.04	7.7	0.4	0.06	7	<0.5	<0.2
1179513	Soil	14	24	0.60	348	0.090	<1	1.81	0.013	0.14	0.1	0.03	7.8	0.2	<0.05	6	<0.5	<0.2
1179517	Soil	12	28	0.53	260	0.083	1	1.87	0.014	0.10	0.2	0.05	4.6	0.2	<0.05	5	0.5	<0.2
1179519	Soil	22	39	1.28	685	0.280	<1	2.75	0.025	0.68	0.2	0.05	14.5	0.6	<0.05	9	0.8	<0.2
1179516	Soil	11	33	0.78	300	0.181	2	2.46	0.015	0.22	0.1	0.02	5.0	0.3	<0.05	8	<0.5	<0.2
1179520	Soil	20	37	1.13	626	0.246	1	2.52	0.023	0.56	0.2	0.06	13.0	0.6	<0.05	8	<0.5	<0.2
1179535	Soil	14	17	0.48	441	0.041	1	1.18	0.016	0.06	0.2	0.10	5.1	0.2	0.09	4	<0.5	<0.2
1179534	Soil	24	21	0.92	560	0.126	1	1.93	0.032	0.40	0.1	0.10	11.5	0.6	<0.05	7	<0.5	<0.2
1179533	Soil	22	19	0.83	542	0.110	1	1.85	0.032	0.42	0.2	0.12	13.8	0.6	<0.05	7	<0.5	<0.2
1179532	Soil	16	31	1.01	595	0.137	1	2.61	0.023	0.21	0.2	0.04	8.4	0.3	<0.05	8	<0.5	<0.2
1179530	Soil	10	32	0.78	334	0.139	1	2.54	0.014	0.27	0.2	0.02	5.9	0.3	<0.05	8	<0.5	<0.2
1179531	Soil	12	33	1.06	402	0.167	1	2.36	0.017	0.32	0.3	0.02	6.6	0.4	<0.05	8	<0.5	<0.2
1179505	Soil	12	15	0.86	466	0.137	2	3.14	0.022	0.30	0.2	0.02	5.1	0.1	<0.05	9	<0.5	<0.2
1188449	Soil	13	25	1.00	539	0.082	4	2.15	0.014	0.21	0.1	0.03	8.8	0.3	<0.05	7	<0.5	<0.2
1182502	Soil	17	23	0.51	263	0.064	3	1.51	0.011	0.09	0.2	0.11	5.5	0.2	<0.05	4	<0.5	<0.2
1182512	Soil	10	22	0.62	285	0.066	3	1.49	0.011	0.09	0.2	0.05	5.4	0.2	<0.05	6	<0.5	<0.2
1179511	Soil	20	19	0.65	498	0.084	2	1.49	0.014	0.18	0.1	0.08	8.2	0.4	<0.05	5	0.5	<0.2
1179526	Soil	22	27	0.56	312	0.028	3	1.55	0.016	0.10	0.2	0.15	12.3	0.3	<0.05	5	0.6	<0.2

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000168.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1182501	Soil		0.9	18.7	53.3	130	1.8	11.2	12.5	326	3.00	53.4	2.2	6.1	5.8	30	0.4	4.8	0.2	80	0.61	0.078
1188447	Soil		1.0	30.9	35.8	101	1.3	11.6	11.9	325	3.18	11.0	4.8	6.5	7.7	29	0.5	3.0	0.4	84	0.56	0.086
1179523	Soil		1.3	27.6	53.3	567	0.2	15.4	20.1	765	4.57	196.5	1.3	50.5	8.6	19	3.3	3.2	1.1	122	0.25	0.043
1179525	Soil		0.9	28.3	55.6	251	0.7	14.7	12.4	514	3.38	171.3	2.3	128.5	8.5	28	2.3	1.8	0.9	88	0.44	0.068
1179529	Soil		0.7	21.6	11.1	91	<0.1	10.3	18.8	1045	4.14	9.0	1.3	<0.5	11.6	20	0.7	1.3	0.1	114	0.26	0.069
1179502	Soil		0.7	15.7	9.4	55	0.1	10.9	10.6	341	2.90	17.6	0.6	2.4	4.6	28	0.1	1.9	0.1	80	0.38	0.046
1179524	Soil		1.1	25.0	93.0	468	0.5	15.9	13.8	503	3.40	243.1	1.4	93.0	7.4	21	3.0	2.8	1.1	86	0.27	0.048
1179504	Soil		0.5	24.4	7.6	51	<0.1	8.6	12.6	435	3.18	16.9	1.0	1.9	10.3	97	<0.1	2.2	<0.1	94	1.06	0.069
1179528	Soil		1.3	43.6	238.3	427	0.7	11.8	19.1	951	5.33	390.3	2.2	18.3	14.1	27	2.3	18.2	1.3	116	0.40	0.065
1179527	Soil		2.5	38.2	36.2	240	0.4	11.9	18.7	2504	4.68	33.3	2.4	3.6	7.7	23	2.2	8.4	0.1	67	0.24	0.048
1179501	Soil		0.7	20.0	7.7	66	<0.1	11.8	13.2	400	3.57	12.5	0.6	2.4	4.8	30	<0.1	1.3	<0.1	103	0.46	0.047
1179506	Soil		0.7	23.3	9.5	60	0.2	7.5	14.2	465	3.60	23.6	0.9	2.4	7.1	80	0.1	1.7	0.1	104	1.08	0.077
1179510	Soil		0.9	26.9	52.0	236	0.7	8.6	15.3	673	3.99	411.0	1.2	55.6	11.3	25	2.1	6.8	0.7	106	0.47	0.105
1179509	Soil		0.9	16.9	31.1	109	0.4	7.4	9.8	317	3.11	202.0	0.7	37.0	4.5	23	0.5	4.7	0.4	90	0.38	0.040
1179503	Soil		0.9	19.7	7.8	62	<0.1	10.4	13.0	390	3.56	15.9	0.6	5.4	5.0	36	<0.1	3.0	<0.1	106	0.35	0.043
1179508	Soil		1.2	17.1	40.2	140	0.8	6.8	10.3	702	3.34	117.9	1.0	18.5	6.3	40	0.8	4.8	0.1	76	0.74	0.078
1179507	Soil		0.7	12.7	34.5	133	0.6	9.8	10.7	460	3.28	72.5	0.8	6.7	6.0	96	0.9	5.4	0.1	79	0.97	0.058
1179512	Soil		1.2	34.5	43.6	212	1.6	7.8	16.0	756	4.71	550.0	1.8	67.7	9.3	32	3.1	8.5	1.1	119	0.61	0.118
1181016	Soil		1.2	29.9	764.6	941	15.1	9.0	12.3	764	3.99	134.2	3.0	57.9	11.7	31	2.8	112.8	0.1	87	0.41	0.095
1181017	Soil		1.2	27.0	7.9	66	0.1	12.3	15.8	486	4.25	6.4	1.7	2.3	9.6	26	<0.1	1.1	0.2	113	0.38	0.057
1181029	Soil		1.0	20.3	15.6	54	0.1	13.9	8.3	278	2.60	9.1	1.3	3.0	6.4	22	0.1	0.9	0.2	63	0.24	0.022
1181015	Soil		1.1	19.7	12.4	55	0.5	12.6	11.8	317	3.39	8.7	1.0	2.7	7.5	20	0.2	2.0	0.1	91	0.29	0.056
1181031	Soil		1.6	19.5	12.7	58	0.5	17.4	9.1	285	3.15	11.3	1.2	4.1	4.8	19	<0.1	0.7	0.2	78	0.24	0.036
1181030	Soil		0.9	26.7	22.2	87	0.1	13.2	15.3	504	3.75	9.4	1.3	1.8	7.1	15	0.1	2.2	0.2	99	0.24	0.050
1181014	Soil		1.2	17.2	23.6	83	0.5	12.0	9.4	376	2.92	14.5	1.0	3.3	6.6	22	0.2	1.8	0.2	80	0.30	0.045
1181022	Soil		1.2	28.4	26.0	92	0.2	11.6	15.3	506	3.82	10.6	1.3	0.6	11.2	17	0.4	3.9	0.1	104	0.36	0.049
1181025	Soil		1.0	19.3	18.4	63	0.2	20.3	10.9	277	2.94	14.1	0.6	1.8	5.9	24	<0.1	0.9	0.1	76	0.29	0.021
1181034	Soil		1.1	38.2	17.3	69	0.2	15.5	14.6	537	3.77	18.5	2.2	10.8	12.2	26	0.1	2.7	0.1	114	0.63	0.122
1181013	Soil		0.9	19.3	24.6	101	0.5	9.2	10.3	434	2.89	7.4	1.3	2.9	9.0	26	0.2	2.0	0.1	83	0.50	0.060
1181028	Soil		0.9	22.2	47.8	95	1.0	16.4	14.0	353	3.56	33.9	0.8	5.9	7.0	21	0.2	3.0	0.2	100	0.33	0.026

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000168.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1182501	Soil	14	27	0.76	425	0.127	3	1.61	0.013	0.16	0.2	0.09	5.4	0.3	<0.05	5	<0.5	<0.2
1188447	Soil	24	26	0.76	480	0.106	2	1.79	0.013	0.21	0.2	0.10	9.2	0.3	<0.05	5	<0.5	<0.2
1179523	Soil	11	30	1.11	293	0.244	2	2.63	0.017	0.35	0.2	0.03	5.7	0.5	<0.05	8	<0.5	<0.2
1179525	Soil	15	28	0.88	419	0.147	2	1.74	0.018	0.21	0.1	0.03	6.6	0.4	<0.05	6	<0.5	<0.2
1179529	Soil	11	21	1.32	631	0.156	2	2.76	0.035	0.49	0.1	0.03	10.1	0.4	<0.05	8	<0.5	<0.2
1179502	Soil	11	23	0.80	415	0.154	1	2.02	0.017	0.21	0.2	0.03	3.9	0.2	<0.05	6	<0.5	<0.2
1179524	Soil	13	29	0.86	328	0.146	2	2.14	0.015	0.22	0.1	0.04	5.2	0.3	<0.05	6	<0.5	<0.2
1179504	Soil	14	24	0.95	614	0.200	1	2.79	0.034	0.34	0.2	0.02	5.6	0.3	<0.05	8	<0.5	<0.2
1179528	Soil	18	25	1.20	536	0.067	<1	2.75	0.018	0.17	0.2	0.04	11.4	0.4	<0.05	8	<0.5	<0.2
1179527	Soil	13	15	0.12	839	0.004	<1	0.55	0.004	0.07	<0.1	0.13	12.2	0.4	<0.05	2	<0.5	<0.2
1179501	Soil	10	28	1.03	508	0.245	<1	2.16	0.019	0.33	0.2	0.02	4.1	0.4	<0.05	7	<0.5	<0.2
1179506	Soil	13	20	1.08	542	0.222	2	2.80	0.023	0.26	0.2	0.02	6.0	0.2	<0.05	9	<0.5	<0.2
1179510	Soil	14	21	0.96	746	0.178	<1	2.11	0.023	0.46	0.2	0.02	6.8	0.4	<0.05	7	<0.5	<0.2
1179509	Soil	9	19	0.72	337	0.160	<1	1.55	0.015	0.31	0.1	0.04	4.9	0.3	<0.05	7	0.5	<0.2
1179503	Soil	9	24	0.99	425	0.254	<1	2.26	0.019	0.34	0.2	0.04	4.0	0.3	<0.05	8	<0.5	<0.2
1179508	Soil	16	13	1.02	483	0.062	<1	2.23	0.015	0.27	<0.1	0.03	6.2	0.2	<0.05	8	<0.5	<0.2
1179507	Soil	11	17	0.83	428	0.123	<1	2.97	0.020	0.24	0.1	0.04	6.4	0.2	<0.05	9	<0.5	<0.2
1179512	Soil	15	21	0.99	583	0.070	<1	2.30	0.014	0.29	0.1	0.03	12.5	0.4	<0.05	7	0.5	<0.2
1181016	Soil	25	21	0.76	548	0.136	1	1.57	0.014	0.40	0.1	0.10	9.6	0.5	<0.05	5	<0.5	<0.2
1181017	Soil	16	27	0.92	608	0.177	<1	2.27	0.015	0.28	0.2	0.03	9.1	0.5	<0.05	8	<0.5	<0.2
1181029	Soil	20	28	0.53	343	0.073	<1	1.64	0.012	0.07	0.1	0.04	5.9	0.1	<0.05	5	<0.5	<0.2
1181015	Soil	10	24	0.71	334	0.104	<1	2.34	0.012	0.12	0.2	0.04	4.8	0.2	<0.05	7	<0.5	<0.2
1181031	Soil	12	31	0.54	322	0.077	1	2.05	0.012	0.07	0.1	0.05	3.9	0.2	<0.05	7	<0.5	<0.2
1181030	Soil	12	27	0.88	337	0.160	<1	2.13	0.015	0.23	0.2	0.03	4.8	0.4	<0.05	6	<0.5	<0.2
1181014	Soil	11	25	0.68	318	0.085	<1	2.07	0.012	0.11	0.1	0.04	5.0	0.2	<0.05	7	<0.5	<0.2
1181022	Soil	10	25	1.11	401	0.143	<1	2.28	0.016	0.44	0.2	0.02	6.6	0.3	<0.05	7	<0.5	<0.2
1181025	Soil	8	31	0.74	432	0.147	<1	2.10	0.012	0.21	0.2	0.02	3.7	0.2	<0.05	6	<0.5	<0.2
1181034	Soil	25	31	1.13	523	0.198	<1	1.83	0.020	0.29	0.2	0.02	8.1	0.4	<0.05	7	<0.5	<0.2
1181013	Soil	13	21	0.91	395	0.098	<1	2.01	0.016	0.18	0.2	0.03	6.0	0.3	<0.05	6	<0.5	<0.2
1181028	Soil	11	32	0.93	371	0.227	1	2.14	0.013	0.58	0.1	0.02	5.2	0.4	<0.05	6	<0.5	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1181020	Soil		1.2	34.3	18.6	83	0.2	20.3	14.7	437	3.64	11.8	1.1	<0.5	9.4	19	0.3	1.6	0.2	124	0.36	0.052
1181019	Soil		0.8	39.0	10.0	71	<0.1	11.0	16.4	633	3.94	6.4	1.6	2.7	23.1	18	0.1	4.1	0.1	145	0.43	0.093
1181027	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1181024	Soil		1.3	21.2	69.9	107	0.9	17.9	13.7	549	3.47	22.4	1.2	5.7	8.2	22	0.3	2.8	0.3	92	0.33	0.044
1181026	Soil		1.0	32.4	21.7	93	0.3	14.0	15.1	551	3.87	11.7	1.6	2.9	17.3	20	0.2	2.4	0.3	126	0.32	0.070
1181023	Soil		1.3	29.2	28.8	86	0.1	10.1	14.9	537	3.82	9.6	1.3	4.3	13.0	18	0.4	3.9	0.2	107	0.34	0.051
1181033	Soil		2.1	36.6	12.3	72	0.4	12.6	16.4	746	4.87	4.8	2.3	9.1	15.2	27	0.1	3.9	0.5	145	0.51	0.084
1181021	Soil		1.5	36.8	78.8	176	1.3	13.4	14.9	731	4.41	25.2	2.8	14.9	14.8	23	1.2	10.7	0.3	121	0.49	0.067
1181018	Soil		1.5	22.2	599.9	464	1.8	12.8	10.9	366	3.19	89.4	1.6	29.1	7.9	19	0.6	10.8	0.2	76	0.25	0.043
1181032	Soil		0.5	19.4	11.5	44	0.4	13.6	7.7	235	2.30	5.8	1.6	5.7	6.1	25	0.1	0.9	0.2	61	0.31	0.038
1181004	Soil		1.3	22.4	25.7	130	0.9	13.3	15.4	690	3.72	15.2	1.9	8.8	10.0	30	0.7	2.3	0.3	102	0.53	0.052
1181003	Soil		1.1	16.1	17.1	92	0.7	9.0	10.4	400	2.77	14.6	1.5	23.6	5.4	29	0.5	1.6	0.2	84	0.50	0.052
1181006	Soil		1.2	20.1	18.5	85	0.8	11.5	10.9	465	3.06	10.3	2.4	5.5	8.0	27	0.3	1.7	0.2	88	0.45	0.051
1181008	Soil		1.7	16.5	20.9	91	0.8	7.9	10.4	446	3.06	8.7	1.8	4.5	6.8	25	0.2	3.9	0.2	89	0.36	0.037
1181010	Soil		1.0	29.4	7.8	65	0.3	6.5	11.6	487	3.43	6.7	2.1	4.8	18.1	29	0.2	2.4	0.1	88	0.65	0.112
1181012	Soil		1.6	27.4	15.9	85	0.4	10.9	14.7	768	4.11	6.0	3.2	4.0	14.2	24	0.2	2.0	0.2	118	0.46	0.094
1181011	Soil		1.3	20.8	13.8	69	0.5	10.1	11.4	520	2.99	7.6	3.4	2.5	7.7	29	0.3	1.3	0.2	91	0.50	0.049
1181002	Soil		1.2	21.4	21.4	121	0.9	11.2	14.0	622	3.46	18.8	2.2	7.5	9.6	25	0.6	2.2	0.2	100	0.45	0.070
1181005	Soil		1.2	17.4	20.3	122	0.3	10.4	11.5	472	3.25	18.9	1.1	6.8	7.2	26	0.3	2.1	0.2	98	0.46	0.051
1181001	Soil		1.2	21.5	18.3	106	1.3	10.5	10.9	402	3.06	15.0	3.0	18.2	7.7	31	0.7	1.7	0.2	83	0.50	0.069
1181009	Soil		1.3	22.2	13.1	80	0.2	9.6	13.1	456	3.58	6.1	1.9	2.9	10.0	25	<0.1	2.1	0.1	100	0.50	0.075
1181007	Soil		1.5	21.5	19.9	98	0.6	9.3	13.3	551	3.36	9.7	1.7	4.5	10.5	26	0.3	2.7	0.1	99	0.54	0.073
1188073	Soil		2.2	15.4	11.2	55	0.3	10.6	9.1	278	4.07	109.8	0.9	29.5	6.1	18	0.3	12.8	0.4	120	0.23	0.063
1188063	Soil		1.3	27.2	11.5	80	<0.1	14.1	15.2	528	4.33	7.0	2.5	3.2	11.9	24	0.3	0.9	0.2	110	0.39	0.068
1188065	Soil		0.8	13.8	9.4	50	0.3	9.0	7.2	459	1.85	7.4	0.9	2.6	2.8	27	0.7	0.4	0.2	57	0.31	0.025
1188064	Soil		1.4	23.0	12.4	93	0.4	14.6	16.0	766	3.27	27.2	2.5	2.6	6.5	29	0.6	0.7	0.2	94	0.37	0.040
1188067	Soil		1.1	20.1	23.1	119	0.3	14.9	12.2	380	2.97	29.2	1.2	2.8	6.4	29	0.9	1.3	0.2	78	0.39	0.074
1188069	Soil		1.1	11.2	24.3	67	0.5	8.7	5.2	184	2.26	14.5	0.6	2.8	3.0	21	1.5	0.5	0.2	74	0.22	0.041
1188068	Soil		1.6	7.4	20.9	43	0.2	7.3	4.8	231	1.81	11.9	0.4	2.2	2.3	14	0.5	0.5	0.2	58	0.15	0.017
1188071	Soil		1.1	12.7	8.1	48	0.2	11.5	6.9	208	2.53	25.4	0.8	4.5	3.9	22	0.1	0.7	0.2	77	0.25	0.027

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000168.1

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1181020	Soil	14	37	1.07	527	0.268	7	2.47	0.018	0.49	0.3	0.05	6.1	0.5	<0.05	8	0.5	<0.2
1181019	Soil	15	34	1.16	462	0.287	3	2.61	0.024	0.43	0.2	0.02	6.8	0.3	<0.05	8	2.1	<0.2
1181027	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1181024	Soil	11	32	0.86	449	0.196	2	2.00	0.023	0.47	0.2	0.02	5.1	0.4	0.11	6	<0.5	<0.2
1181026	Soil	15	30	1.07	541	0.255	1	2.39	0.024	0.58	0.3	0.01	7.7	0.5	0.05	7	<0.5	<0.2
1181023	Soil	11	23	1.07	393	0.153	2	2.20	0.014	0.44	0.3	<0.01	6.1	0.4	<0.05	6	<0.5	<0.2
1181033	Soil	16	27	1.41	602	0.168	2	2.88	0.016	0.44	0.3	0.02	11.6	0.8	<0.05	9	<0.5	<0.2
1181021	Soil	29	27	0.96	470	0.187	2	2.16	0.017	0.40	0.3	0.02	10.1	0.5	<0.05	7	<0.5	<0.2
1181018	Soil	13	24	0.72	320	0.107	1	1.74	0.016	0.20	0.1	0.02	5.7	0.3	<0.05	6	<0.5	<0.2
1181032	Soil	14	25	0.61	334	0.100	1	1.44	0.013	0.09	0.1	0.02	4.1	0.2	<0.05	4	<0.5	<0.2
1181004	Soil	12	28	0.89	389	0.192	2	2.16	0.016	0.24	0.2	0.04	5.1	0.4	0.05	8	<0.5	<0.2
1181003	Soil	11	20	0.70	317	0.159	1	1.51	0.015	0.17	0.2	0.03	4.0	0.3	<0.05	6	<0.5	<0.2
1181006	Soil	14	24	0.71	436	0.159	2	2.02	0.014	0.15	0.2	0.03	5.1	0.3	<0.05	7	<0.5	<0.2
1181008	Soil	13	19	0.62	375	0.132	1	1.52	0.015	0.17	0.2	0.04	5.2	0.4	<0.05	6	<0.5	<0.2
1181010	Soil	16	18	0.88	518	0.066	<1	2.26	0.022	0.27	0.2	0.02	9.2	0.4	<0.05	6	<0.5	<0.2
1181012	Soil	18	25	0.96	456	0.154	<1	2.02	0.015	0.35	0.2	0.03	8.9	0.6	<0.05	7	<0.5	<0.2
1181011	Soil	24	23	0.64	438	0.119	2	1.94	0.015	0.16	0.2	0.04	6.0	0.3	0.11	8	<0.5	<0.2
1181002	Soil	14	25	0.90	367	0.194	1	2.10	0.017	0.26	0.2	0.03	5.0	0.4	0.11	7	<0.5	<0.2
1181005	Soil	10	22	0.79	341	0.184	<1	1.78	0.014	0.18	0.3	0.01	3.9	0.4	<0.05	8	<0.5	<0.2
1181001	Soil	17	24	0.75	324	0.160	2	2.11	0.015	0.18	0.2	0.06	5.4	0.3	0.11	7	<0.5	<0.2
1181009	Soil	17	24	0.92	451	0.176	2	2.12	0.016	0.29	0.2	0.02	6.1	0.5	<0.05	7	<0.5	<0.2
1181007	Soil	15	21	0.90	390	0.183	1	1.94	0.016	0.29	0.2	0.02	5.7	0.5	<0.05	7	<0.5	<0.2
1188073	Soil	9	27	0.60	215	0.155	1	2.00	0.013	0.09	0.2	0.05	2.5	0.2	<0.05	8	<0.5	<0.2
1188063	Soil	17	29	0.88	334	0.088	2	2.25	0.017	0.19	0.2	0.01	8.3	0.2	<0.05	8	<0.5	<0.2
1188065	Soil	10	17	0.46	274	0.122	<1	1.24	0.011	0.23	0.2	0.02	2.4	0.2	0.05	6	<0.5	<0.2
1188064	Soil	18	25	0.73	490	0.165	1	2.36	0.018	0.21	0.2	0.02	3.2	0.3	<0.05	8	<0.5	<0.2
1188067	Soil	10	25	0.69	299	0.149	1	2.06	0.011	0.16	0.3	0.01	4.2	0.2	<0.05	6	<0.5	<0.2
1188069	Soil	9	19	0.35	233	0.118	1	1.36	0.009	0.08	0.2	0.03	2.2	0.1	0.06	7	<0.5	<0.2
1188068	Soil	8	16	0.29	138	0.105	<1	0.90	0.007	0.06	0.2	<0.01	1.3	0.1	<0.05	5	<0.5	<0.2
1188071	Soil	11	22	0.54	292	0.117	<1	1.54	0.011	0.07	0.2	0.02	2.8	0.2	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: August 27, 2011

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1188074	Soil		0.7	18.7	9.2	62	0.4	11.1	9.0	256	2.53	111.2	1.5	24.7	5.8	27	0.4	5.3	0.4	69	0.40	0.048
1188066	Soil		1.4	16.3	15.3	115	0.2	13.1	9.9	602	3.00	23.9	0.7	2.3	3.5	26	0.9	0.8	0.2	85	0.34	0.063
1188072	Soil		0.9	15.8	8.5	55	0.3	10.4	9.1	282	2.74	31.0	1.1	5.9	5.1	22	0.3	2.4	0.2	83	0.29	0.040
1188070	Soil		1.2	12.6	7.6	54	0.1	11.7	8.0	242	2.91	15.1	0.5	2.3	3.8	17	0.3	0.5	0.2	92	0.21	0.045
1188082	Soil		0.6	18.3	8.1	44	<0.1	17.0	11.2	246	2.36	10.7	0.8	3.9	6.2	17	0.1	1.3	0.1	54	0.16	0.029
1188080	Soil		1.2	17.8	8.2	66	0.2	12.5	11.1	302	3.25	26.7	1.2	1.2	6.1	28	0.2	5.5	0.1	95	0.35	0.065
1188079	Soil		1.2	44.0	24.9	217	2.3	11.2	7.0	319	2.15	189.8	4.0	64.1	3.7	51	4.9	2.1	1.2	54	0.87	0.040
1188083	Soil		0.8	29.1	9.1	58	0.4	14.3	12.2	464	3.03	38.3	2.9	12.3	10.4	23	0.2	0.9	0.1	81	0.41	0.074
1188076	Soil		1.1	29.0	23.0	197	1.1	14.4	10.7	357	3.39	591.0	2.7	108.1	7.1	34	2.3	19.6	1.6	73	0.36	0.066
1188075	Soil		1.3	16.7	18.7	80	0.5	13.2	8.6	228	2.85	101.9	0.8	7.8	3.8	18	0.7	16.5	0.3	88	0.24	0.038
1188078	Soil		1.0	27.7	12.5	164	0.7	13.9	10.4	346	2.68	57.9	2.8	21.6	6.1	25	1.8	1.9	0.3	73	0.36	0.058
1188077	Soil		1.1	23.3	10.9	157	0.5	13.7	10.4	333	2.71	53.8	2.1	17.8	6.0	25	1.3	2.1	0.2	77	0.37	0.062
1188085	Soil		1.3	20.0	9.3	90	0.2	12.4	11.9	304	3.21	21.3	0.9	3.5	6.6	16	0.8	0.7	0.2	94	0.24	0.053
1188081	Soil		1.2	28.2	9.2	65	<0.1	17.3	14.9	433	3.57	105.8	1.1	5.2	7.3	20	0.2	3.6	0.1	91	0.28	0.048
1188084	Soil		1.6	33.4	6.7	77	<0.1	18.0	21.9	461	4.67	27.8	1.2	2.1	9.8	19	0.4	1.0	0.1	133	0.26	0.062
1188086	Soil		1.5	31.4	8.5	86	<0.1	12.1	15.8	401	4.14	11.4	1.2	2.4	7.5	22	0.5	0.8	0.1	135	0.37	0.075
1188051	Soil		0.9	23.2	8.1	75	0.1	12.2	15.6	519	3.65	10.9	1.8	1.1	8.2	37	0.1	1.3	0.1	110	0.70	0.074
1188052	Soil		0.9	27.0	8.5	74	0.3	16.0	16.0	466	3.61	11.1	3.5	2.9	10.5	35	<0.1	1.0	0.1	108	0.65	0.063
1188054	Soil		0.7	21.6	8.3	79	0.1	13.0	14.9	507	3.60	10.4	1.6	1.4	8.1	31	0.2	1.4	0.1	110	0.64	0.073
1188056	Soil		0.8	22.9	9.6	94	0.3	15.4	14.9	510	3.89	11.1	1.9	2.3	9.8	26	0.2	1.6	0.1	109	0.49	0.066
1188053	Soil		0.5	26.3	5.5	72	0.1	10.1	16.3	549	3.88	42.4	1.4	0.9	8.7	42	0.1	3.1	<0.1	128	0.77	0.104
1188055	Soil		1.0	20.4	8.0	81	0.1	13.3	14.9	464	3.82	9.6	1.2	2.8	7.6	24	0.1	1.6	<0.1	109	0.44	0.047
1188057	Soil		1.0	17.3	8.5	68	0.4	15.2	12.5	386	3.32	13.5	1.4	6.7	6.9	24	<0.1	1.7	0.1	87	0.39	0.053
1188058	Soil		1.1	17.9	14.3	86	1.5	11.6	11.8	315	3.25	41.4	0.9	11.5	5.2	26	0.1	12.3	0.1	105	0.38	0.048
1188059	Soil		0.5	24.8	6.2	39	<0.1	8.0	9.7	377	2.35	17.1	1.3	2.1	10.1	31	<0.1	3.1	<0.1	80	0.48	0.073
1188060	Soil		0.5	25.7	5.7	36	0.2	8.2	8.4	324	2.05	46.4	1.6	16.7	8.4	27	<0.1	5.8	<0.1	64	0.45	0.059
1188061	Soil		1.1	19.4	14.2	64	0.5	14.8	15.0	479	3.31	74.0	1.1	8.5	8.0	22	0.2	4.5	0.1	84	0.30	0.054
1188062	Soil		0.9	13.0	9.5	46	0.3	11.3	7.8	226	2.50	532.2	0.8	110.3	2.6	22	0.2	40.8	0.1	64	0.25	0.041
1090314	Soil		1.2	16.2	9.4	98	<0.1	13.1	11.8	803	4.39	120.0	2.5	14.2	24.3	23	0.1	2.5	0.1	79	0.46	0.096
1090315	Soil		1.2	14.8	10.8	75	<0.1	15.0	12.6	623	3.80	132.2	1.5	19.0	17.1	19	0.2	2.4	0.1	70	0.28	0.070

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1188074	Soil	15	22	0.65	434	0.129	1	1.75	0.014	0.14	0.2	0.02	3.4	0.3	<0.05	5	<0.5	<0.2
1188066	Soil	7	24	0.60	440	0.144	1	1.91	0.010	0.19	0.2	0.02	2.2	0.2	<0.05	7	<0.5	<0.2
1188072	Soil	11	23	0.66	328	0.162	<1	1.70	0.012	0.13	0.2	0.03	3.7	0.2	<0.05	6	<0.5	<0.2
1188070	Soil	8	22	0.60	230	0.144	<1	1.63	0.012	0.12	0.2	0.01	2.7	0.2	<0.05	7	<0.5	<0.2
1188082	Soil	10	26	0.46	189	0.068	2	2.09	0.013	0.06	0.1	0.02	2.7	0.1	<0.05	5	<0.5	<0.2
1188080	Soil	10	25	0.81	513	0.181	<1	2.33	0.015	0.16	0.2	0.01	4.4	0.2	<0.05	9	<0.5	<0.2
1188079	Soil	29	21	0.38	708	0.081	1	1.59	0.018	0.08	0.2	0.04	4.5	0.2	0.10	5	<0.5	<0.2
1188083	Soil	35	30	0.72	531	0.123	<1	1.82	0.016	0.17	0.2	0.04	7.0	0.3	<0.05	5	<0.5	<0.2
1188076	Soil	22	28	0.64	450	0.104	2	1.72	0.015	0.14	0.2	0.04	5.3	0.2	<0.05	5	<0.5	<0.2
1188075	Soil	10	25	0.67	293	0.157	<1	1.87	0.010	0.10	0.2	0.03	3.0	0.2	<0.05	7	<0.5	<0.2
1188078	Soil	23	29	0.65	455	0.122	<1	1.75	0.012	0.12	0.2	0.06	5.6	0.2	<0.05	5	<0.5	<0.2
1188077	Soil	18	29	0.69	423	0.125	1	1.73	0.012	0.14	0.2	0.03	5.1	0.2	<0.05	5	<0.5	<0.2
1188085	Soil	11	28	0.72	309	0.181	1	2.11	0.014	0.17	0.2	0.02	3.0	0.2	<0.05	7	<0.5	<0.2
1188081	Soil	11	30	0.89	299	0.140	2	2.40	0.014	0.13	0.1	0.01	4.5	0.2	<0.05	7	<0.5	<0.2
1188084	Soil	10	35	1.11	598	0.343	<1	3.43	0.015	0.51	0.3	0.01	4.6	0.6	<0.05	8	<0.5	<0.2
1188086	Soil	11	28	1.16	596	0.340	<1	3.22	0.016	0.41	0.5	0.02	3.3	0.4	<0.05	10	<0.5	<0.2
1188051	Soil	18	28	1.07	656	0.247	<1	2.40	0.024	0.25	0.2	0.02	5.7	0.3	<0.05	7	<0.5	<0.2
1188052	Soil	37	34	0.97	624	0.215	<1	2.43	0.017	0.15	0.2	0.06	7.1	0.3	<0.05	7	<0.5	<0.2
1188054	Soil	16	29	1.05	498	0.223	<1	2.18	0.020	0.23	0.2	0.02	6.1	0.3	<0.05	7	<0.5	<0.2
1188056	Soil	22	31	0.99	492	0.174	<1	2.32	0.016	0.17	0.1	0.02	8.1	0.2	<0.05	7	<0.5	<0.2
1188053	Soil	16	26	1.28	633	0.230	1	2.61	0.027	0.33	0.1	<0.01	8.2	0.3	<0.05	9	<0.5	<0.2
1188055	Soil	16	30	0.96	400	0.169	1	2.22	0.016	0.13	0.1	0.02	6.5	0.2	<0.05	7	<0.5	<0.2
1188057	Soil	15	29	0.66	308	0.127	<1	1.98	0.013	0.11	0.2	0.03	5.2	0.2	<0.05	6	<0.5	<0.2
1188058	Soil	15	26	0.86	496	0.215	<1	2.36	0.017	0.26	0.2	0.03	4.2	0.4	<0.05	8	<0.5	<0.2
1188059	Soil	16	22	0.82	589	0.149	<1	2.03	0.025	0.30	0.1	<0.01	4.8	0.4	<0.05	5	<0.5	<0.2
1188060	Soil	16	20	0.70	451	0.074	<1	1.91	0.020	0.12	0.1	0.02	6.5	0.2	<0.05	5	<0.5	<0.2
1188061	Soil	14	30	0.67	313	0.113	<1	2.04	0.013	0.10	0.1	0.03	5.2	0.2	<0.05	5	<0.5	<0.2
1188062	Soil	11	25	0.34	204	0.057	<1	1.57	0.009	0.06	0.1	0.03	3.1	0.1	<0.05	6	<0.5	<0.2
1090314	Soil	48	24	0.89	724	0.236	<1	2.30	0.016	0.59	0.2	0.02	7.5	0.8	<0.05	8	<0.5	<0.2
1090315	Soil	24	26	0.68	374	0.139	<1	2.23	0.012	0.29	<0.1	0.01	5.4	0.4	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000168.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1090317	Soil	1.4	19.7	9.0	75	<0.1	15.9	12.9	577	4.17	13.2	0.8	1.4	8.6	30	<0.1	1.2	0.2	92	0.34	0.042
1090316	Soil	0.8	18.6	9.7	54	<0.1	20.5	10.7	525	3.27	37.1	1.8	5.7	13.6	23	<0.1	1.5	0.2	72	0.28	0.028
1090318	Soil	0.7	28.6	6.5	48	<0.1	18.3	15.2	355	3.08	22.7	1.2	5.0	8.1	25	<0.1	0.9	<0.1	89	0.41	0.052
1090319	Soil	1.2	27.1	9.8	40	<0.1	21.7	13.4	449	2.68	34.1	0.9	2.7	5.2	36	0.1	1.4	0.2	72	0.38	0.035
1090320	Soil	0.4	74.9	3.1	11	<0.1	42.0	19.8	144	1.17	7.1	0.7	0.8	4.9	23	<0.1	0.5	<0.1	33	0.35	0.045
1090321	Soil	0.5	76.4	3.4	15	<0.1	51.7	21.6	114	1.67	4.7	0.5	1.9	4.6	31	<0.1	0.5	<0.1	46	0.38	0.039
1090322	Soil	1.0	60.2	8.1	39	<0.1	32.9	15.1	344	2.36	9.7	0.9	1.3	5.5	40	<0.1	1.3	0.1	66	0.40	0.030
1090323	Soil	1.0	34.1	8.0	44	<0.1	23.3	14.6	259	2.62	8.8	0.8	11.7	4.5	39	<0.1	1.9	0.1	84	0.54	0.041
1090324	Soil	1.3	51.6	8.9	38	0.2	25.4	13.7	532	2.38	9.6	3.3	2.1	4.4	43	<0.1	4.3	0.1	69	0.61	0.044
1090325	Soil	0.2	38.7	3.9	33	<0.1	17.4	16.2	228	2.36	3.7	0.8	<0.5	6.2	26	0.1	0.6	<0.1	86	0.41	0.056
1090301	Soil	1.2	12.7	8.8	62	0.1	14.5	8.9	368	2.77	15.2	1.6	2.5	4.3	25	0.1	1.1	0.2	76	0.39	0.058
1090305	Soil	1.9	19.1	11.1	77	0.2	15.1	13.0	1021	3.08	26.4	8.5	5.1	13.1	43	0.3	1.8	0.2	69	0.73	0.072
1090302	Soil	1.0	12.7	9.0	65	<0.1	14.8	10.3	569	2.95	27.6	1.8	5.8	5.7	32	0.1	3.3	0.2	65	0.47	0.060
1090303	Soil	1.1	21.1	9.7	79	0.1	16.0	11.1	381	3.22	31.1	2.8	6.1	10.4	23	0.2	6.0	0.2	71	0.39	0.073
1090304	Soil	1.8	12.6	8.8	62	0.1	14.4	10.8	460	2.70	26.8	1.8	3.3	5.2	29	0.1	4.2	0.2	65	0.43	0.065
1090306	Soil	1.6	23.7	13.3	82	0.3	16.1	11.7	607	3.43	62.6	4.3	9.0	11.0	30	0.4	3.2	0.2	68	0.46	0.069
1090307	Soil	2.0	18.5	15.5	82	0.2	13.4	10.1	533	3.19	35.3	3.2	6.4	12.4	33	0.2	3.8	0.3	59	0.57	0.065
1090308	Soil	1.9	17.7	13.0	75	0.2	13.4	9.8	549	3.29	66.4	3.0	8.5	11.7	33	0.3	2.7	0.2	64	0.55	0.062
1090309	Soil	1.6	17.5	9.7	77	<0.1	13.8	10.7	546	3.65	53.7	2.7	2.8	15.0	26	0.1	1.8	0.1	71	0.44	0.070
1090310	Soil	1.2	14.8	10.2	71	<0.1	13.7	10.0	502	3.25	16.1	2.8	3.0	14.9	23	0.1	1.7	0.1	61	0.40	0.074
1090311	Soil	1.9	13.3	11.2	77	<0.1	14.0	10.5	571	3.52	14.0	1.7	1.6	10.1	22	0.2	1.5	0.1	71	0.35	0.070
1090312	Soil	1.2	22.0	9.9	78	<0.1	15.4	11.2	620	3.60	25.9	2.7	2.3	14.8	24	0.1	1.5	0.1	69	0.40	0.076
1090313	Soil	1.3	21.8	12.0	78	<0.1	16.9	11.2	641	3.66	24.2	2.6	3.7	14.6	25	0.1	1.5	0.1	70	0.39	0.077
1090331	Soil	0.8	11.5	9.6	74	<0.1	15.1	10.5	322	2.87	16.8	1.6	1.6	4.8	23	0.1	1.1	0.2	74	0.36	0.054
1090332	Soil	1.2	9.8	8.9	58	0.1	11.9	8.0	284	2.05	10.4	1.6	3.9	3.0	31	0.1	1.0	0.1	40	0.47	0.067
1090330	Soil	0.9	30.6	6.2	49	<0.1	17.8	18.1	810	3.11	5.7	3.9	0.9	6.0	76	0.1	1.1	0.1	92	0.59	0.039
1090329	Soil	1.3	18.4	8.4	49	<0.1	20.6	12.3	356	3.02	11.5	0.8	1.9	5.5	24	0.1	1.2	0.1	79	0.24	0.019
1090328	Soil	0.2	30.4	2.9	52	<0.1	4.6	15.1	452	3.36	6.9	0.9	<0.5	5.5	41	<0.1	1.7	<0.1	111	0.64	0.134
1090333	Soil	0.9	11.2	9.7	72	0.1	12.9	11.3	486	2.84	17.9	1.6	4.1	5.9	23	0.1	1.2	0.2	70	0.38	0.063
1090327	Soil	0.5	28.8	6.1	59	<0.1	9.8	17.8	480	4.29	6.7	0.6	<0.5	5.1	42	<0.1	1.1	<0.1	129	0.49	0.093

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1090317	Soil	12	26	0.86	382	0.187	<1	2.80	0.011	0.35	<0.1	<0.01	5.7	0.5	<0.05	9	0.6	<0.2
1090316	Soil	35	31	0.64	399	0.115	<1	2.13	0.012	0.16	<0.1	0.02	5.1	0.2	<0.05	7	<0.5	<0.2
1090318	Soil	19	28	1.02	402	0.220	<1	2.47	0.021	0.19	0.2	<0.01	3.8	0.3	<0.05	6	<0.5	<0.2
1090319	Soil	13	32	0.64	346	0.111	<1	2.29	0.014	0.08	0.1	0.01	3.3	0.1	<0.05	6	<0.5	<0.2
1090320	Soil	5	43	0.97	74	0.036	<1	1.06	0.017	0.02	<0.1	<0.01	3.8	<0.1	<0.05	2	<0.5	<0.2
1090321	Soil	5	53	0.94	135	0.100	<1	1.61	0.024	0.03	<0.1	<0.01	2.6	<0.1	<0.05	4	0.5	<0.2
1090322	Soil	12	37	0.62	189	0.089	<1	2.21	0.020	0.06	<0.1	<0.01	3.8	<0.1	<0.05	5	<0.5	<0.2
1090323	Soil	9	28	0.79	287	0.147	<1	2.30	0.022	0.09	0.2	0.01	2.8	0.1	<0.05	6	<0.5	<0.2
1090324	Soil	16	36	0.62	345	0.083	<1	1.81	0.021	0.05	0.1	0.04	4.8	<0.1	<0.05	5	0.8	<0.2
1090325	Soil	8	19	1.00	368	0.273	<1	2.12	0.021	0.31	<0.1	<0.01	1.7	0.3	<0.05	6	<0.5	<0.2
1090301	Soil	14	26	0.52	218	0.102	<1	1.50	0.014	0.06	0.2	0.01	3.7	0.2	<0.05	6	<0.5	<0.2
1090305	Soil	55	23	0.66	363	0.117	<1	1.66	0.019	0.14	0.2	0.05	6.4	0.3	<0.05	5	<0.5	<0.2
1090302	Soil	19	24	0.57	303	0.098	2	1.54	0.014	0.06	0.2	0.04	3.5	0.1	<0.05	6	<0.5	<0.2
1090303	Soil	31	26	0.71	340	0.143	2	1.96	0.014	0.14	0.2	0.04	5.0	0.3	<0.05	7	<0.5	<0.2
1090304	Soil	19	25	0.57	252	0.093	2	1.51	0.019	0.06	0.2	0.05	3.5	0.1	<0.05	5	<0.5	<0.2
1090306	Soil	42	27	0.63	380	0.105	2	1.86	0.013	0.13	0.2	0.05	5.3	0.2	<0.05	7	<0.5	<0.2
1090307	Soil	33	22	0.60	349	0.119	2	1.72	0.012	0.14	0.2	0.05	4.9	0.3	<0.05	7	0.6	<0.2
1090308	Soil	39	22	0.60	360	0.128	1	1.82	0.012	0.15	0.1	0.03	4.4	0.3	<0.05	7	<0.5	<0.2
1090309	Soil	32	24	0.71	431	0.150	1	2.03	0.014	0.20	0.1	0.02	5.2	0.3	<0.05	8	<0.5	<0.2
1090310	Soil	43	23	0.63	402	0.117	1	1.78	0.016	0.17	0.2	0.03	4.9	0.3	<0.05	6	<0.5	<0.2
1090311	Soil	28	26	0.66	369	0.161	2	1.84	0.013	0.23	0.2	0.02	4.3	0.3	<0.05	7	<0.5	<0.2
1090312	Soil	36	27	0.74	424	0.159	1	1.94	0.014	0.24	0.2	0.02	5.7	0.4	<0.05	7	<0.5	<0.2
1090313	Soil	35	27	0.75	437	0.167	2	1.96	0.014	0.25	0.2	0.02	5.7	0.4	<0.05	7	<0.5	<0.2
1090331	Soil	16	25	0.65	282	0.105	2	1.72	0.013	0.06	0.2	0.05	3.9	0.2	<0.05	6	<0.5	<0.2
1090332	Soil	19	21	0.54	373	0.094	3	1.37	0.025	0.06	0.2	0.06	3.3	0.2	0.06	5	0.6	<0.2
1090330	Soil	10	31	1.13	504	0.252	2	2.56	0.024	0.40	0.2	0.01	3.5	0.4	<0.05	7	<0.5	<0.2
1090329	Soil	9	34	0.68	249	0.148	2	2.10	0.011	0.16	0.1	0.01	3.0	0.2	<0.05	6	<0.5	<0.2
1090328	Soil	12	6	1.10	881	0.350	1	2.22	0.043	0.80	<0.1	<0.01	3.0	0.6	<0.05	6	<0.5	<0.2
1090333	Soil	17	23	0.59	301	0.105	2	1.63	0.013	0.07	0.2	0.05	3.8	0.2	<0.05	6	<0.5	<0.2
1090327	Soil	9	13	1.25	456	0.302	<1	2.78	0.024	0.57	<0.1	<0.01	3.5	0.5	<0.05	8	<0.5	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1090326	Soil		0.5	40.1	5.8	22	<0.1	23.9	16.6	223	1.89	7.1	0.4	0.6	5.1	69	0.1	1.0	<0.1	56	0.47	0.037
1179294	Soil		1.4	41.4	15.9	82	0.2	19.4	15.5	556	3.95	11.8	3.8	5.7	12.2	27	0.2	1.4	0.2	107	0.37	0.046
1179295	Soil		1.1	25.8	17.9	62	0.3	17.8	11.1	331	3.15	10.7	2.4	2.8	11.0	22	0.2	0.8	0.2	80	0.25	0.034
1179296	Soil		1.2	27.5	11.7	74	0.2	19.1	17.8	533	3.60	10.0	1.1	3.7	9.4	16	0.3	1.3	0.2	87	0.21	0.047
1179298	Soil		0.4	44.4	9.3	62	0.2	10.6	18.7	674	4.50	15.9	2.0	<0.5	14.8	64	<0.1	5.8	0.5	155	0.81	0.121
1179297	Soil		1.0	42.0	10.6	64	<0.1	14.5	17.8	664	4.50	9.1	1.7	1.6	10.9	28	<0.1	3.1	0.1	133	0.41	0.076
1179299	Soil		1.1	38.5	310.1	311	0.5	15.6	20.8	684	5.36	75.7	1.8	1.2	11.0	28	1.5	10.2	0.2	169	0.44	0.090
1179300	Soil		1.2	34.4	269.7	339	0.8	17.0	20.4	651	5.22	72.0	1.5	1.9	9.1	28	1.5	9.8	0.2	163	0.41	0.070
1182813	Soil		1.2	27.6	172.7	250	2.4	19.5	15.2	542	4.30	34.2	1.8	5.1	9.7	25	1.6	7.2	0.2	123	0.42	0.060
1182812	Soil		1.4	41.4	18.1	100	0.2	18.5	24.6	1066	5.97	38.4	2.0	1.2	16.4	30	0.4	6.3	0.2	195	0.50	0.074
1182811	Soil		0.7	45.0	12.7	76	0.2	16.0	19.6	653	4.68	10.3	1.5	1.2	15.4	26	0.2	2.4	0.1	158	0.47	0.094
1182801	Soil		1.0	54.7	42.3	107	0.7	17.5	17.3	564	3.91	57.8	4.9	66.6	11.3	40	0.6	8.4	0.2	117	1.09	0.065
1182802	Soil		0.8	58.3	11.2	94	<0.1	19.0	24.0	581	5.70	17.0	1.8	2.2	19.8	21	0.3	1.0	0.2	181	0.47	0.077
1182804	Soil		0.9	55.9	10.7	80	<0.1	19.9	22.5	561	5.45	13.9	1.6	1.9	16.3	24	0.2	1.3	0.2	167	0.33	0.048
1182805	Soil		0.7	59.2	13.1	83	0.2	14.7	23.7	661	5.60	12.7	2.2	5.8	17.6	24	0.1	2.0	0.1	202	0.51	0.080
1182803	Soil		0.7	54.9	15.5	83	<0.1	10.8	21.1	942	4.89	15.4	2.3	2.6	22.2	25	0.4	2.3	0.1	157	0.66	0.164
1182806	Soil		0.9	53.7	46.6	138	0.4	14.9	24.6	991	6.75	73.8	3.0	8.0	14.1	27	0.3	7.4	0.5	174	0.50	0.098
1182807	Soil		0.8	48.8	18.3	80	0.1	15.7	21.1	542	4.99	12.9	1.4	1.5	14.0	23	0.2	1.5	0.2	171	0.53	0.087
1182810	Soil		0.9	46.8	11.4	85	0.6	14.7	23.2	769	5.63	11.3	2.0	1.0	14.9	27	0.1	3.1	0.1	181	0.47	0.085
1182809	Soil		1.0	37.7	17.8	76	0.7	16.5	16.2	517	3.99	16.4	1.9	4.0	8.4	25	0.2	2.2	0.2	129	0.49	0.081
1182808	Soil		1.2	18.3	27.7	71	0.4	15.8	11.9	389	3.20	17.9	0.8	2.0	4.0	25	0.3	3.2	0.2	93	0.40	0.024
1179287	Soil		1.6	24.4	85.6	152	2.3	11.4	17.2	1722	3.56	285.9	4.3	51.0	7.7	38	1.0	7.2	0.3	101	0.64	0.105
1179286	Soil		1.1	21.0	46.7	140	1.4	12.0	15.9	615	3.60	62.3	3.2	15.1	10.5	33	0.5	3.9	0.3	101	0.62	0.085
1179288	Soil		2.3	33.5	113.8	387	6.7	11.0	13.9	830	3.99	473.1	5.6	86.3	9.5	49	1.8	28.1	0.3	87	0.93	0.088
1179285	Soil		1.4	23.7	148.0	323	0.9	9.8	16.4	813	4.66	99.9	1.8	7.7	11.0	25	1.0	9.4	0.2	127	0.45	0.055
1179289	Soil		1.7	26.1	127.0	298	5.5	10.6	15.6	1155	3.34	57.2	4.0	12.8	9.7	51	2.3	12.5	0.4	94	1.03	0.084
1179293	Soil		1.6	31.7	18.4	76	1.2	19.3	13.6	473	3.27	11.5	3.7	8.0	10.2	28	0.4	1.4	0.2	93	0.51	0.041
1179291	Soil		2.2	21.4	25.5	130	0.4	11.4	18.8	965	4.57	21.8	1.7	2.7	11.6	37	0.5	6.1	0.4	129	0.73	0.093
1179292	Soil		2.8	21.0	63.4	219	0.9	11.1	18.6	1722	3.51	23.9	1.9	5.1	9.9	36	1.7	4.2	0.2	105	0.68	0.103
1179290	Soil		1.1	25.0	37.6	139	2.8	12.0	15.3	593	3.19	42.0	5.1	9.7	10.1	43	0.7	3.1	0.2	92	0.81	0.095

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000168.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1090326	Soil	5	27	0.67	304	0.135	1	2.73	0.017	0.10	0.1	0.01	1.8	<0.1	<0.05	6	<0.5	<0.2
1179294	Soil	25	36	1.05	432	0.202	1	2.51	0.015	0.26	0.2	0.03	8.4	0.4	<0.05	7	<0.5	<0.2
1179295	Soil	15	34	0.62	439	0.105	2	2.28	0.015	0.10	0.2	0.04	4.0	0.2	<0.05	6	<0.5	<0.2
1179296	Soil	12	32	0.80	388	0.104	2	2.76	0.015	0.19	0.2	0.03	5.1	0.3	<0.05	6	<0.5	<0.2
1179298	Soil	17	33	1.38	992	0.342	1	2.75	0.033	0.48	0.4	<0.01	7.1	0.3	<0.05	9	<0.5	<0.2
1179297	Soil	19	31	1.25	722	0.176	<1	3.03	0.017	0.33	0.2	0.01	8.4	0.4	<0.05	8	<0.5	<0.2
1179299	Soil	14	34	1.54	934	0.319	1	3.36	0.029	0.63	0.2	0.02	8.9	0.6	<0.05	9	<0.5	<0.2
1179300	Soil	12	35	1.41	834	0.290	2	3.31	0.024	0.51	0.2	0.03	8.5	0.5	<0.05	10	<0.5	<0.2
1182813	Soil	13	36	1.04	617	0.184	2	2.54	0.018	0.34	0.1	0.04	8.2	0.3	<0.05	7	<0.5	<0.2
1182812	Soil	14	40	1.94	814	0.314	3	3.74	0.020	0.52	0.4	0.02	13.9	0.4	<0.05	12	<0.5	<0.2
1182811	Soil	13	37	1.41	868	0.357	1	3.02	0.025	0.81	0.2	<0.01	5.2	0.6	<0.05	9	<0.5	<0.2
1182801	Soil	28	33	0.93	561	0.209	2	1.94	0.018	0.42	0.3	0.05	8.1	0.3	<0.05	6	<0.5	<0.2
1182802	Soil	17	44	1.76	844	0.464	2	3.27	0.019	1.12	0.4	<0.01	6.4	0.8	<0.05	10	<0.5	<0.2
1182804	Soil	17	39	1.59	676	0.348	2	3.46	0.020	0.76	0.3	0.01	8.5	0.6	<0.05	10	<0.5	<0.2
1182805	Soil	24	42	1.73	987	0.441	<1	3.01	0.024	1.13	0.3	0.01	8.7	0.7	<0.05	9	<0.5	<0.2
1182803	Soil	23	30	1.70	858	0.220	1	2.46	0.037	0.75	0.4	<0.01	12.3	0.5	<0.05	8	<0.5	<0.2
1182806	Soil	24	33	0.99	742	0.167	2	2.49	0.023	0.40	0.1	0.02	17.9	0.3	<0.05	9	<0.5	<0.2
1182807	Soil	15	39	1.45	903	0.391	1	2.85	0.027	0.92	0.3	0.01	6.1	0.5	<0.05	9	<0.5	<0.2
1182810	Soil	13	38	1.61	879	0.320	<1	3.17	0.028	0.87	0.2	0.02	10.2	0.6	<0.05	10	0.5	<0.2
1182809	Soil	17	37	1.16	606	0.239	1	2.39	0.023	0.52	0.2	0.04	7.9	0.4	<0.05	7	<0.5	<0.2
1182808	Soil	11	33	0.66	473	0.157	4	1.84	0.019	0.31	0.1	<0.01	4.4	0.1	<0.05	6	<0.5	<0.2
1179287	Soil	25	28	0.67	492	0.105	2	1.93	0.017	0.23	0.1	0.15	13.2	0.4	0.07	6	1.0	<0.2
1179286	Soil	21	29	0.89	440	0.130	1	2.08	0.018	0.25	0.1	0.09	11.8	0.4	<0.05	7	0.7	<0.2
1179288	Soil	30	22	0.61	533	0.069	<1	1.72	0.014	0.23	0.2	0.16	17.7	0.5	<0.05	5	0.8	<0.2
1179285	Soil	15	28	1.00	367	0.160	<1	1.98	0.020	0.25	0.1	0.04	9.7	0.4	<0.05	8	0.7	<0.2
1179289	Soil	20	28	0.82	477	0.119	1	1.85	0.017	0.24	0.2	0.10	11.6	0.4	<0.05	7	0.6	<0.2
1179293	Soil	21	36	0.75	434	0.119	3	2.55	0.014	0.14	0.2	0.06	8.0	0.3	<0.05	7	0.8	<0.2
1179291	Soil	14	29	1.12	588	0.115	<1	2.55	0.020	0.34	<0.1	0.02	11.6	0.4	<0.05	8	<0.5	<0.2
1179292	Soil	14	27	0.92	573	0.112	<1	2.00	0.020	0.19	0.1	0.03	9.3	0.4	<0.05	7	0.5	<0.2
1179290	Soil	23	32	0.90	448	0.123	1	2.00	0.017	0.23	0.1	0.10	11.9	0.3	<0.05	6	1.0	<0.2

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000168.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1179284	Soil	1.4	24.0	24.8	123	0.8	11.2	16.1	886	3.87	39.9	3.5	7.7	11.3	26	0.7	3.9	0.2	106	0.49	0.076
1179283	Soil	1.3	28.8	67.2	163	1.3	11.3	16.1	1056	3.87	77.9	5.0	18.4	11.2	35	1.0	5.8	0.6	104	0.55	0.078
1179273	Soil	2.6	114.8	>10000	3442	>100	6.8	18.8	1852	11.36	1084	12.9	1136	17.9	10	29.9	69.9	2.3	67	0.14	0.030
1179272	Soil	1.3	35.2	159.2	544	2.0	16.2	16.1	430	4.05	440.3	1.5	28.7	9.2	18	3.1	4.9	0.6	103	0.24	0.036
1179275	Soil	1.4	40.0	115.5	306	1.7	13.9	21.6	986	5.09	466.1	2.9	124.8	16.3	25	4.6	6.8	0.2	142	0.54	0.126
1179274	Soil	2.3	62.4	106.1	1002	2.0	10.7	21.7	1304	6.44	261.1	4.9	192.6	15.1	25	15.7	13.0	1.2	139	0.55	0.080
1179276	Soil	0.8	30.9	31.7	133	0.3	18.7	14.3	400	3.25	47.7	1.2	10.2	7.9	23	1.2	1.7	0.1	102	0.35	0.054
1179277	Soil	1.0	50.0	83.6	304	0.4	15.8	22.8	611	4.74	35.8	1.7	4.1	14.4	19	2.8	5.0	0.1	153	0.46	0.103
1179278	Soil	1.4	41.2	604.8	2441	2.8	11.6	19.0	639	5.35	196.0	2.2	19.1	11.3	22	7.2	51.0	0.1	148	0.44	0.118
1179279	Soil	0.8	44.2	48.1	161	0.4	12.6	19.3	583	4.01	21.7	1.4	9.9	13.3	26	4.0	4.0	0.1	123	0.56	0.100
1179280	Soil	1.3	46.4	86.1	464	1.3	12.8	23.9	939	5.36	35.8	2.1	12.2	13.3	30	7.3	10.1	0.2	177	0.66	0.148
1179281	Soil	1.4	51.2	118.0	1226	2.0	14.0	23.3	892	5.46	92.4	2.3	18.6	13.3	28	6.6	11.0	0.1	142	0.65	0.105
1179282	Soil	1.3	51.3	10.9	88	0.5	16.2	17.6	653	4.21	22.5	4.5	4.0	14.1	31	0.3	1.6	0.2	120	0.54	0.077
1179261	Soil	1.6	42.4	206.6	512	3.6	15.7	22.7	622	4.75	77.3	1.4	14.0	10.6	20	1.9	13.6	0.2	139	0.31	0.077
1179260	Soil	1.8	41.4	56.3	185	4.7	14.6	18.7	614	4.06	88.3	4.3	18.4	8.7	30	5.0	13.5	0.2	112	0.61	0.100
1179259	Soil	1.9	43.4	171.6	310	2.4	16.3	18.8	628	4.75	53.2	2.1	15.7	11.6	21	1.6	14.7	0.2	135	0.33	0.055
1179258	Soil	1.0	28.2	83.5	174	1.8	13.2	15.3	586	3.75	60.8	1.8	13.0	10.6	25	1.0	7.6	0.1	118	0.56	0.098
1179257	Soil	1.2	27.0	88.1	182	2.7	12.1	14.2	511	2.97	16.7	2.8	10.1	8.1	30	1.0	13.4	0.1	92	0.61	0.067
1179256	Soil	1.3	22.6	27.8	115	0.4	12.3	12.7	423	3.36	13.7	1.1	2.3	6.7	31	0.6	2.8	0.2	107	0.54	0.048
1179255	Soil	1.4	30.6	28.1	92	0.6	12.1	13.7	399	3.37	15.1	1.7	3.2	8.3	25	0.5	3.4	0.2	107	0.48	0.060

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000168.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1179284	Soil	20	26	0.85	365	0.144	<1	2.11	0.018	0.22	0.2	0.05	9.6	0.4	<0.05	7	<0.5	<0.2
1179283	Soil	26	27	0.89	473	0.172	2	2.13	0.019	0.25	0.2	0.08	9.3	0.4	0.08	8	0.8	<0.2
1179273	Soil	54	12	0.20	304	0.003	<1	0.81	0.004	0.06	0.1	0.30	16.2	0.1	<0.05	3	1.2	<0.2
1179272	Soil	11	34	0.67	273	0.094	1	2.39	0.013	0.15	0.2	0.04	7.5	0.2	<0.05	7	<0.5	<0.2
1179275	Soil	19	33	1.23	690	0.205	1	2.21	0.022	0.56	0.2	0.04	11.2	0.8	<0.05	7	0.6	<0.2
1179274	Soil	41	23	0.54	865	0.073	1	1.36	0.013	0.20	0.1	0.18	19.8	0.7	<0.05	5	1.0	<0.2
1179276	Soil	12	33	0.94	568	0.209	2	2.33	0.018	0.33	0.1	0.03	4.4	0.4	<0.05	6	<0.5	<0.2
1179277	Soil	13	38	1.58	850	0.352	1	3.21	0.020	0.66	0.2	0.01	5.0	0.6	<0.05	10	<0.5	<0.2
1179278	Soil	14	32	1.01	562	0.182	1	2.80	0.023	0.38	0.1	0.03	9.9	0.5	<0.05	8	0.9	<0.2
1179279	Soil	16	31	1.25	625	0.197	1	2.32	0.029	0.24	0.2	<0.01	5.4	0.2	<0.05	8	<0.5	<0.2
1179280	Soil	18	35	1.56	1135	0.247	1	2.82	0.037	0.69	0.1	0.04	15.2	0.6	<0.05	9	0.5	<0.2
1179281	Soil	25	34	1.08	357	0.078	2	2.26	0.019	0.21	0.1	0.12	19.1	0.3	<0.05	8	0.8	<0.2
1179282	Soil	57	32	0.91	655	0.148	1	2.38	0.023	0.26	0.1	0.07	13.7	0.4	<0.05	7	0.9	<0.2
1179261	Soil	11	36	1.42	795	0.351	2	3.48	0.019	0.66	0.2	0.05	5.4	0.9	<0.05	9	<0.5	<0.2
1179260	Soil	30	28	0.82	658	0.139	2	2.50	0.017	0.33	0.1	0.05	10.1	0.4	<0.05	7	<0.5	<0.2
1179259	Soil	14	38	1.09	626	0.235	1	3.07	0.017	0.36	0.2	0.05	7.0	0.5	<0.05	8	<0.5	<0.2
1179258	Soil	14	31	1.08	628	0.179	1	2.47	0.023	0.39	0.2	0.01	7.4	0.4	<0.05	7	<0.5	<0.2
1179257	Soil	15	30	0.89	581	0.181	2	2.09	0.017	0.30	0.2	0.04	5.8	0.4	<0.05	7	0.6	<0.2
1179256	Soil	9	29	0.96	478	0.206	1	1.91	0.018	0.30	0.2	0.02	4.3	0.4	<0.05	7	<0.5	<0.2
1179255	Soil	12	28	0.94	431	0.203	2	2.44	0.019	0.27	0.2	0.02	4.6	0.4	<0.05	8	<0.5	<0.2

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Project: BET
Report Date: August 27, 2011

QUALITY CONTROL REPORT DAW11000168.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1178611	Soil	1.5	40.6	455.3	677	13.6	12.4	13.9	638	4.07	1046	2.6	370.0	7.5	41	6.8	17.0	1.4	84	0.56	0.080
REP 1178611	QC	1.5	38.5	453.6	668	13.5	12.1	13.2	608	3.99	1034	2.5	934.7	7.4	41	6.9	15.8	1.3	83	0.55	0.078
1178629	Soil	1.0	30.6	23.8	152	0.8	17.2	14.0	533	3.24	19.0	1.9	2.4	4.0	37	4.1	1.8	0.2	85	0.61	0.031
REP 1178629	QC	1.0	28.9	23.7	149	0.8	16.7	13.1	511	3.12	18.1	1.9	1.4	3.9	36	4.2	1.7	0.1	83	0.57	0.031
1090257	Soil	0.8	17.9	11.1	65	<0.1	17.9	10.4	552	3.30	11.0	2.7	3.7	17.9	25	<0.1	0.8	0.2	65	0.30	0.045
REP 1090257	QC	0.8	17.5	10.7	65	<0.1	17.4	10.1	509	3.18	10.4	2.6	2.0	18.0	24	<0.1	0.8	0.2	64	0.30	0.044
1090274	Soil	0.6	20.1	4.9	42	<0.1	12.6	10.8	350	2.40	10.8	0.6	<0.5	4.4	31	<0.1	0.9	0.2	62	0.48	0.050
REP 1090274	QC	0.7	20.8	5.1	42	<0.1	12.6	10.7	351	2.25	11.2	0.6	<0.5	4.2	31	<0.1	0.9	0.2	63	0.48	0.049
1178668	Soil	1.7	43.5	252.9	496	0.7	11.8	22.0	1062	5.84	41.4	1.7	3.4	9.5	27	1.8	10.2	0.1	194	0.66	0.174
REP 1178668	QC	1.7	41.8	250.8	488	0.7	11.9	22.4	1066	5.87	39.4	1.7	4.4	9.4	27	1.5	10.3	0.1	191	0.66	0.165
1182504	Soil	1.1	33.1	101.1	221	2.2	12.6	19.1	1658	4.91	371.2	1.7	377.3	10.6	24	1.1	19.9	0.1	146	0.56	0.097
REP 1182504	QC	1.3	35.1	101.3	220	2.0	12.3	19.9	1759	5.27	381.6	1.6	28.2	10.3	25	1.1	20.5	0.1	148	0.55	0.093
1188446	Soil	1.1	29.4	32.0	169	0.5	12.0	19.7	697	4.96	63.7	1.4	4.9	8.6	24	0.4	8.6	0.2	137	0.41	0.078
REP 1188446	QC	1.0	29.2	32.2	173	0.5	11.6	19.3	678	4.81	62.8	1.4	4.9	8.5	24	0.4	8.8	0.2	135	0.41	0.081
1182508	Soil	1.3	24.0	17.2	76	0.7	12.2	12.5	743	3.08	30.5	4.0	7.2	6.6	38	0.3	1.8	0.1	94	0.85	0.078
REP 1182508	QC	1.4	24.7	17.6	78	0.7	12.0	12.7	758	3.21	31.0	4.2	7.8	7.0	39	0.2	1.8	0.1	93	0.88	0.080
1179532	Soil	1.3	23.0	39.1	101	0.7	17.2	14.0	566	3.96	19.2	1.1	7.7	7.7	28	0.5	2.2	0.2	100	0.41	0.070
REP 1179532	QC	1.3	22.2	39.4	103	0.7	16.9	14.6	572	3.85	19.6	1.2	7.1	7.5	28	0.3	2.1	0.2	100	0.40	0.066
1179511	Soil	1.1	26.6	97.9	237	4.0	8.2	12.0	1099	2.88	281.9	2.6	76.7	4.8	42	3.9	5.0	0.6	74	0.94	0.098
REP 1179511	QC	1.1	27.9	105.3	252	4.4	9.1	12.9	1187	3.06	299.8	2.8	46.2	5.2	45	4.3	5.1	0.7	80	1.03	0.110
1179507	Soil	0.7	12.7	34.5	133	0.6	9.8	10.7	460	3.28	72.5	0.8	6.7	6.0	96	0.9	5.4	0.1	79	0.97	0.058
REP 1179507	QC	0.7	13.3	33.9	138	0.6	9.2	11.2	472	3.33	75.0	0.9	15.4	6.1	98	0.8	6.1	0.2	80	0.95	0.061
1181003	Soil	1.1	16.1	17.1	92	0.7	9.0	10.4	400	2.77	14.6	1.5	23.6	5.4	29	0.5	1.6	0.2	84	0.50	0.052
REP 1181003	QC	1.1	16.0	16.9	93	0.7	9.0	10.3	402	2.68	13.9	1.6	7.3	5.2	28	0.5	1.7	0.2	82	0.49	0.052
1181007	Soil	1.5	21.5	19.9	98	0.6	9.3	13.3	551	3.36	9.7	1.7	4.5	10.5	26	0.3	2.7	0.1	99	0.54	0.073
REP 1181007	QC	1.5	21.9	19.8	100	0.6	9.5	13.3	529	3.50	9.9	1.7	6.6	10.0	27	0.2	2.7	0.1	97	0.51	0.077
1188084	Soil	1.6	33.4	6.7	77	<0.1	18.0	21.9	461	4.67	27.8	1.2	2.1	9.8	19	0.4	1.0	0.1	133	0.26	0.062
REP 1188084	QC	1.8	33.0	7.1	80	<0.1	17.0	22.2	471	4.74	27.1	1.3	1.5	9.8	18	0.4	0.9	0.1	131	0.25	0.063

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 27, 2011

QUALITY CONTROL REPORT DAW11000168.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1178611	Soil	17	28	0.88	575	0.144	5	2.02	0.022	0.32	0.2	0.08	6.2	0.4	0.27	6	0.5	<0.2
REP 1178611	QC	17	28	0.86	568	0.139	2	2.01	0.021	0.31	0.1	0.07	6.1	0.4	0.26	6	0.7	<0.2
1178629	Soil	29	28	0.65	674	0.145	2	1.93	0.014	0.31	0.1	0.03	4.4	0.2	<0.05	6	0.7	<0.2
REP 1178629	QC	28	27	0.63	657	0.140	2	1.90	0.014	0.30	0.1	0.02	4.3	0.2	<0.05	6	<0.5	<0.2
1090257	Soil	34	31	0.62	419	0.129	3	2.16	0.011	0.13	0.2	0.04	6.2	0.3	<0.05	7	<0.5	<0.2
REP 1090257	QC	34	30	0.62	410	0.122	3	2.11	0.013	0.13	0.2	0.05	5.9	0.3	<0.05	7	<0.5	<0.2
1090274	Soil	11	24	0.85	282	0.120	<1	1.80	0.026	0.21	0.1	0.03	3.7	0.1	<0.05	5	<0.5	<0.2
REP 1090274	QC	11	24	0.86	289	0.140	1	1.79	0.026	0.21	0.2	0.06	3.7	0.1	<0.05	5	<0.5	<0.2
1178668	Soil	15	42	1.38	853	0.286	2	2.72	0.031	0.74	0.1	0.01	9.7	0.6	<0.05	9	<0.5	<0.2
REP 1178668	QC	14	40	1.42	835	0.282	3	2.77	0.033	0.72	0.2	0.01	9.5	0.7	<0.05	9	<0.5	<0.2
1182504	Soil	16	30	1.61	909	0.213	1	2.73	0.020	0.45	0.1	0.02	10.2	0.5	<0.05	8	<0.5	<0.2
REP 1182504	QC	16	31	1.64	905	0.210	<1	2.72	0.020	0.46	0.1	0.01	9.9	0.5	<0.05	8	<0.5	<0.2
1188446	Soil	14	31	1.19	736	0.204	1	2.46	0.015	0.45	0.2	0.01	7.9	0.5	<0.05	8	<0.5	<0.2
REP 1188446	QC	14	29	1.21	762	0.202	1	2.56	0.017	0.42	0.2	0.02	7.7	0.5	<0.05	8	<0.5	<0.2
1182508	Soil	17	28	0.90	446	0.155	2	1.92	0.018	0.26	0.1	0.06	7.7	0.3	0.06	6	<0.5	<0.2
REP 1182508	QC	17	27	0.97	465	0.158	2	1.98	0.018	0.27	0.1	0.08	7.9	0.3	0.07	6	<0.5	<0.2
1179532	Soil	16	31	1.01	595	0.137	1	2.61	0.023	0.21	0.2	0.04	8.4	0.3	<0.05	8	<0.5	<0.2
REP 1179532	QC	16	30	0.99	584	0.137	1	2.69	0.021	0.21	0.2	0.05	8.6	0.3	<0.05	8	<0.5	<0.2
1179511	Soil	20	19	0.65	498	0.084	2	1.49	0.014	0.18	0.1	0.08	8.2	0.4	<0.05	5	0.5	<0.2
REP 1179511	QC	22	20	0.70	535	0.089	3	1.60	0.014	0.20	0.1	0.09	8.9	0.4	<0.05	5	0.6	<0.2
1179507	Soil	11	17	0.83	428	0.123	<1	2.97	0.020	0.24	0.1	0.04	6.4	0.2	<0.05	9	<0.5	<0.2
REP 1179507	QC	11	18	0.85	425	0.144	<1	3.01	0.020	0.25	0.2	0.04	7.2	0.2	<0.05	9	<0.5	<0.2
1181003	Soil	11	20	0.70	317	0.159	1	1.51	0.015	0.17	0.2	0.03	4.0	0.3	<0.05	6	<0.5	<0.2
REP 1181003	QC	11	21	0.69	313	0.155	2	1.48	0.015	0.17	0.3	0.04	4.0	0.3	0.09	6	<0.5	<0.2
1181007	Soil	15	21	0.90	390	0.183	1	1.94	0.016	0.29	0.2	0.02	5.7	0.5	<0.05	7	<0.5	<0.2
REP 1181007	QC	15	21	0.88	390	0.182	2	1.91	0.016	0.28	0.3	0.03	5.5	0.5	<0.05	7	<0.5	<0.2
1188084	Soil	10	35	1.11	598	0.343	<1	3.43	0.015	0.51	0.3	0.01	4.6	0.6	<0.05	8	<0.5	<0.2
REP 1188084	QC	10	34	1.15	606	0.336	<1	3.63	0.016	0.53	0.3	0.01	4.5	0.6	<0.05	8	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 27, 2011

QUALITY CONTROL REPORT DAW11000168.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1090325	Soil	0.2	38.7	3.9	33	<0.1	17.4	16.2	228	2.36	3.7	0.8	<0.5	6.2	26	0.1	0.6	<0.1	86	0.41	0.056
REP 1090325	QC	0.3	38.8	4.1	34	<0.1	18.0	16.9	238	2.48	4.5	0.8	<0.5	6.0	26	0.1	0.7	<0.1	85	0.42	0.053
1090331	Soil	0.8	11.5	9.6	74	<0.1	15.1	10.5	322	2.87	16.8	1.6	1.6	4.8	23	0.1	1.1	0.2	74	0.36	0.054
REP 1090331	QC	0.8	10.4	10.0	74	<0.1	13.5	10.4	317	2.82	16.6	1.6	3.9	5.0	23	0.2	1.1	0.2	72	0.35	0.052
1179300	Soil	1.2	34.4	269.7	339	0.8	17.0	20.4	651	5.22	72.0	1.5	1.9	9.1	28	1.5	9.8	0.2	163	0.41	0.070
REP 1179300	QC	1.2	35.0	275.4	345	0.8	17.4	21.0	668	5.38	72.6	1.7	1.2	9.7	28	1.6	9.3	0.2	166	0.40	0.068
1182809	Soil	1.0	37.7	17.8	76	0.7	16.5	16.2	517	3.99	16.4	1.9	4.0	8.4	25	0.2	2.2	0.2	129	0.49	0.081
REP 1182809	QC	0.9	37.4	17.9	76	0.7	17.0	16.2	514	3.99	16.2	1.9	5.1	9.1	25	0.2	2.1	0.2	126	0.49	0.077
1179282	Soil	1.3	51.3	10.9	88	0.5	16.2	17.6	653	4.21	22.5	4.5	4.0	14.1	31	0.3	1.6	0.2	120	0.54	0.077
REP 1179282	QC	1.2	48.7	11.0	88	0.4	16.1	17.2	633	4.12	21.9	4.6	3.2	14.2	31	0.4	1.5	0.1	123	0.53	0.070
Reference Materials																					
STD DS8	Standard	11.4	102.2	119.0	285	1.6	35.4	6.9	587	2.37	22.5	2.5	90.5	6.6	62	2.1	5.4	5.9	39	0.61	0.072
STD DS8	Standard	14.3	115.3	119.2	316	1.9	38.8	8.2	622	2.49	25.2	2.7	111.0	6.8	69	2.4	5.6	6.8	45	0.73	0.079
STD DS8	Standard	13.3	110.4	128.8	296	1.7	36.7	7.6	573	2.26	23.0	3.1	114.5	7.8	64	2.4	5.7	7.1	43	0.67	0.070
STD DS8	Standard	13.5	106.9	123.0	314	1.8	38.1	7.3	611	2.52	24.6	2.7	116.2	7.0	66	2.1	5.9	6.4	42	0.69	0.079
STD DS8	Standard	11.4	101.2	114.4	298	1.7	34.5	7.0	571	2.34	23.7	2.4	108.3	5.9	60	2.3	4.9	6.3	39	0.65	0.076
STD DS8	Standard	13.1	110.9	120.4	304	1.7	39.1	7.5	622	2.46	25.7	2.3	105.5	5.8	63	2.1	5.1	5.7	43	0.67	0.079
STD DS8	Standard	13.4	110.6	113.1	319	1.8	37.8	7.6	666	2.67	27.6	2.4	116.5	5.9	66	2.6	5.1	5.8	44	0.71	0.080
STD DS8	Standard	12.3	104.8	119.0	301	1.7	36.0	7.0	587	2.39	22.8	2.6	101.5	6.7	61	2.0	5.2	6.1	41	0.68	0.074
STD DS8	Standard	11.7	99.8	106.9	280	1.6	33.8	7.0	554	2.25	22.3	2.2	96.1	5.8	59	2.1	5.0	5.9	38	0.61	0.075
STD DS8	Standard	12.9	105.7	121.7	299	1.7	36.0	7.2	601	2.41	24.6	2.9	102.6	7.1	69	2.3	6.2	6.3	40	0.67	0.078
STD DS8	Standard	14.2	113.3	124.1	301	1.7	39.5	7.8	611	2.44	22.8	2.9	119.8	7.3	62	2.1	5.0	6.5	49	0.68	0.078
STD DS8	Standard	13.9	119.3	124.7	322	1.8	40.1	8.2	628	2.51	25.9	2.7	114.7	6.8	69	2.4	5.7	6.7	45	0.72	0.081
STD DS8	Standard	12.7	101.1	126.4	306	1.8	34.8	7.1	578	2.32	24.3	2.9	115.8	7.0	66	2.2	6.1	7.2	42	0.66	0.078
STD DS8	Standard	13.3	125.1	130.8	346	1.9	39.3	7.9	612	2.53	27.9	3.2	121.3	6.8	74	2.9	6.6	7.8	42	0.67	0.083
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.04	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 27, 2011

QUALITY CONTROL REPORT DAW11000168.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1090325	Soil	8	19	1.00	368	0.273	<1	2.12	0.021	0.31	<0.1	<0.01	1.7	0.3	<0.05	6	<0.5	<0.2
REP 1090325	QC	7	19	1.05	367	0.291	<1	2.19	0.022	0.32	0.2	<0.01	1.7	0.4	<0.05	6	<0.5	<0.2
1090331	Soil	16	25	0.65	282	0.105	2	1.72	0.013	0.06	0.2	0.05	3.9	0.2	<0.05	6	<0.5	<0.2
REP 1090331	QC	17	24	0.64	281	0.104	1	1.74	0.013	0.06	0.1	0.06	3.7	0.2	<0.05	7	<0.5	<0.2
1179300	Soil	12	35	1.41	834	0.290	2	3.31	0.024	0.51	0.2	0.03	8.5	0.5	<0.05	10	<0.5	<0.2
REP 1179300	QC	12	37	1.47	873	0.299	1	3.48	0.023	0.54	0.2	0.01	8.5	0.5	<0.05	10	<0.5	<0.2
1182809	Soil	17	37	1.16	606	0.239	1	2.39	0.023	0.52	0.2	0.04	7.9	0.4	<0.05	7	<0.5	<0.2
REP 1182809	QC	17	37	1.13	609	0.239	<1	2.32	0.023	0.52	0.2	0.05	8.1	0.4	<0.05	7	0.7	<0.2
1179282	Soil	57	32	0.91	655	0.148	1	2.38	0.023	0.26	0.1	0.07	13.7	0.4	<0.05	7	0.9	<0.2
REP 1179282	QC	58	32	0.91	658	0.143	2	2.24	0.023	0.24	0.2	0.05	13.3	0.3	<0.05	7	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	13	107	0.54	262	0.104	3	0.84	0.097	0.39	2.9	0.17	2.5	4.9	0.17	5	4.9	4.7
STD DS8	Standard	16	122	0.62	277	0.126	1	0.95	0.099	0.43	2.9	0.22	2.5	5.3	0.10	5	5.6	4.9
STD DS8	Standard	17	123	0.56	286	0.123	3	0.92	0.092	0.38	3.2	0.20	2.6	5.8	0.11	5	5.0	5.1
STD DS8	Standard	15	116	0.62	291	0.118	3	0.92	0.092	0.41	3.1	0.22	2.3	5.6	0.15	5	5.3	5.0
STD DS8	Standard	13	109	0.57	263	0.101	2	0.84	0.088	0.39	2.7	0.20	2.7	5.0	0.13	4	4.8	4.1
STD DS8	Standard	14	120	0.57	266	0.121	2	0.94	0.094	0.42	2.7	0.21	2.2	5.0	0.11	5	4.6	4.6
STD DS8	Standard	15	116	0.59	293	0.117	3	0.92	0.089	0.43	2.8	0.21	2.5	5.2	0.16	5	5.4	5.3
STD DS8	Standard	15	114	0.57	251	0.107	2	0.87	0.086	0.40	2.9	0.20	2.7	5.1	0.12	5	5.5	4.9
STD DS8	Standard	13	102	0.55	249	0.102	2	0.80	0.078	0.37	2.7	0.18	1.9	4.8	0.14	4	4.9	4.6
STD DS8	Standard	16	110	0.62	289	0.112	4	0.89	0.091	0.40	3.1	0.19	1.9	5.3	0.11	5	4.5	5.2
STD DS8	Standard	15	118	0.61	279	0.122	<1	0.91	0.090	0.41	3.0	0.22	2.4	5.1	0.13	5	4.4	4.2
STD DS8	Standard	16	122	0.64	284	0.126	4	0.95	0.097	0.42	3.0	0.20	2.1	5.5	0.15	5	4.9	5.0
STD DS8	Standard	15	115	0.59	267	0.115	6	0.85	0.078	0.40	3.1	0.20	2.2	5.3	0.15	4	5.9	4.7
STD DS8	Standard	16	113	0.63	289	0.129	2	0.91	0.089	0.43	2.8	0.20	2.2	5.5	0.15	5	5.3	5.4
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 27, 2011

QUALITY CONTROL REPORT DAW11000168.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 27, 2011

QUALITY CONTROL REPORT DAW11000168.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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1020 Cordova St. East Vancouver BC V6A 4A3 Canada

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: August 08, 2011
Report Date: August 29, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW11000169.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-18
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 29, 2011

CERTIFICATE OF ANALYSIS DAW11000169.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1178300	Soil	0.9	39.4	32.2	59	3.4	9.7	9.0	405	1.74	6.6	4.3	16.7	2.0	39	1.2	1.2	0.2	55	0.72	0.070
1179253	Soil	2.3	26.5	22.1	94	0.3	12.1	14.8	400	4.41	13.2	1.0	4.5	5.6	15	0.3	1.8	0.2	140	0.26	0.054
1179254	Soil	1.7	37.7	31.8	134	1.0	14.1	19.3	788	4.14	13.4	2.7	7.0	7.9	30	0.6	2.8	0.2	131	0.66	0.091
1179251	Soil	1.3	29.0	20.0	94	1.3	13.5	13.8	442	3.21	18.2	1.9	14.0	5.8	26	0.5	2.3	0.2	97	0.55	0.065
1179252	Soil	2.3	41.2	193.1	421	4.3	12.5	16.9	761	4.63	198.3	1.8	129.1	7.9	54	1.6	27.2	0.1	126	0.48	0.088
1179265	Soil	1.9	48.3	24.4	102	0.2	17.5	26.7	1096	6.41	9.9	2.9	1.4	12.4	25	0.1	1.5	0.1	179	0.53	0.138
1179263	Soil	2.4	45.6	14.3	109	0.1	20.5	28.9	882	6.34	67.3	1.6	3.3	10.5	15	0.5	1.8	0.2	176	0.25	0.072
1179264	Soil	2.0	49.7	30.4	102	0.2	16.8	27.7	1159	6.41	10.6	3.0	3.0	13.1	26	0.1	1.6	0.1	175	0.55	0.147
1179266	Soil	2.0	40.5	7.9	77	0.2	12.4	18.6	740	4.69	4.4	3.9	2.5	12.4	29	0.2	1.3	0.1	107	0.61	0.095
1179267	Soil	1.3	66.6	17.1	150	<0.1	18.9	35.0	2092	9.01	5.1	3.7	3.0	29.0	22	0.3	3.3	0.2	266	0.78	0.233
1179268	Soil	1.2	64.1	13.2	140	<0.1	18.4	34.2	1974	8.50	5.4	3.7	2.7	28.1	21	0.3	3.0	0.1	249	0.74	0.223
1179269	Soil	1.7	47.8	37.5	139	0.2	16.5	21.0	1210	6.83	8.0	1.9	2.2	13.3	27	0.4	2.7	0.1	159	0.50	0.143
1179270	Soil	1.3	18.6	14.5	66	0.3	17.6	10.2	326	3.03	12.3	1.0	3.9	4.5	15	0.1	0.9	0.2	75	0.19	0.042
1179271	Soil	0.9	60.3	10.0	82	0.2	17.7	24.3	869	5.62	10.7	1.8	1.2	12.2	31	0.3	1.0	0.1	183	0.46	0.093
1179262	Soil	1.6	37.2	32.1	103	0.5	22.6	16.4	511	3.65	37.2	1.9	13.7	7.5	24	0.1	1.7	0.2	97	0.34	0.047
1090237	Soil	1.0	19.5	12.7	68	0.1	17.1	11.6	480	3.13	32.4	4.3	3.4	8.5	28	0.1	1.9	<0.1	63	0.54	0.064
1090247	Soil	0.7	18.3	7.9	74	<0.1	15.3	15.4	627	3.97	14.7	2.0	3.9	11.5	30	0.1	1.9	<0.1	115	0.58	0.059
1090223	Soil	0.9	11.6	8.5	71	<0.1	7.6	15.7	587	4.55	42.8	2.6	2.7	6.7	31	<0.1	0.7	<0.1	102	0.70	0.091
1090227	Soil	1.0	20.8	11.8	75	0.1	19.3	13.9	698	4.07	24.9	4.4	7.5	17.7	29	<0.1	1.5	0.2	91	0.35	0.048
1090222	Soil	0.6	14.0	13.7	95	0.2	13.1	13.9	646	3.58	60.3	4.0	10.3	14.7	28	0.1	1.3	0.3	95	0.48	0.088
1090226	Soil	0.8	17.0	17.4	71	<0.1	13.8	14.1	490	3.86	43.9	2.3	7.2	14.7	20	0.1	2.8	0.2	80	0.25	0.047
1090228	Soil	1.2	14.9	18.2	89	<0.1	14.4	15.5	730	4.80	27.8	2.3	3.9	14.2	16	0.2	2.4	0.2	83	0.22	0.064
1090229	Soil	1.2	25.0	9.9	61	<0.1	22.0	11.6	459	3.37	20.9	4.3	4.5	13.4	27	<0.1	0.8	0.2	79	0.29	0.029
1090231	Soil	0.7	20.5	9.8	70	<0.1	17.2	12.6	522	3.83	27.5	3.6	4.5	18.0	33	<0.1	1.1	0.1	94	0.44	0.050
1090225	Soil	0.9	12.6	12.3	60	0.1	11.3	12.0	745	3.09	26.4	2.1	3.7	7.5	36	0.1	2.0	0.2	71	0.61	0.051
1090230	Soil	0.9	26.1	10.2	68	<0.1	20.2	12.7	481	3.66	30.4	4.3	5.0	14.1	31	<0.1	1.1	0.2	88	0.42	0.038
1090233	Soil	0.8	23.4	12.1	76	0.1	15.9	14.1	834	4.03	21.6	3.5	3.5	19.8	33	0.1	1.2	0.1	102	0.54	0.079
1090234	Soil	0.9	17.8	16.9	75	0.1	13.7	12.7	680	4.14	33.5	4.3	3.1	21.3	30	<0.1	2.8	0.1	90	0.55	0.052
1090244	Soil	0.8	19.2	13.3	88	<0.1	15.3	18.7	689	5.43	10.1	1.0	<0.5	15.7	27	<0.1	1.3	0.1	149	0.43	0.040
1090245	Soil	1.1	21.3	11.6	68	0.2	15.2	14.2	711	4.10	16.6	5.2	1.3	11.6	32	<0.1	1.2	0.1	106	0.44	0.039

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Project: BET
Report Date: August 29, 2011

CERTIFICATE OF ANALYSIS DAW11000169.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1178300	Soil	31	21	0.34	593	0.056	2	1.41	0.012	0.08	0.2	0.09	4.3	0.2	0.10	5	0.8	<0.2
1179253	Soil	8	30	0.95	363	0.229	2	2.28	0.014	0.28	0.3	0.02	4.2	0.3	<0.05	9	<0.5	<0.2
1179254	Soil	16	35	1.17	818	0.215	2	2.34	0.017	0.50	0.2	0.04	6.5	0.5	<0.05	8	<0.5	<0.2
1179251	Soil	15	28	0.80	559	0.145	2	2.00	0.014	0.23	0.2	0.05	5.1	0.3	<0.05	7	<0.5	<0.2
1179252	Soil	14	31	1.06	744	0.225	1	2.21	0.022	0.55	0.2	0.03	5.9	0.6	0.10	7	0.6	<0.2
1179265	Soil	16	39	1.41	1101	0.179	1	3.23	0.020	0.47	<0.1	0.03	16.0	0.5	<0.05	9	<0.5	<0.2
1179263	Soil	9	40	1.42	666	0.256	1	3.77	0.018	0.58	0.2	0.02	8.9	0.6	<0.05	11	<0.5	<0.2
1179264	Soil	18	39	1.44	1172	0.176	<1	3.17	0.020	0.46	0.1	0.02	16.3	0.4	<0.05	9	0.5	<0.2
1179266	Soil	30	24	0.57	653	0.051	1	1.69	0.014	0.23	<0.1	0.07	16.9	0.3	<0.05	6	0.9	<0.2
1179267	Soil	46	47	2.14	1753	0.278	2	3.54	0.011	0.95	0.3	0.04	38.8	1.0	<0.05	12	1.0	<0.2
1179268	Soil	45	46	1.99	1515	0.244	2	3.58	0.010	0.92	0.2	0.04	35.8	0.9	<0.05	12	1.0	<0.2
1179269	Soil	24	34	0.81	866	0.147	<1	2.55	0.015	0.37	0.1	0.04	19.9	0.5	<0.05	8	1.0	<0.2
1179270	Soil	14	36	0.40	317	0.059	1	1.86	0.010	0.06	0.2	0.03	4.0	0.1	<0.05	6	0.6	<0.2
1179271	Soil	23	41	1.59	1205	0.259	<1	3.44	0.025	0.44	0.2	0.02	13.1	0.6	<0.05	9	0.7	<0.2
1179262	Soil	14	38	0.86	624	0.159	1	2.14	0.015	0.22	0.2	0.05	6.6	0.3	<0.05	6	0.8	<0.2
1090237	Soil	22	29	0.52	349	0.036	<1	1.61	0.011	0.07	0.2	0.18	6.8	0.1	<0.05	5	0.5	<0.2
1090247	Soil	19	28	1.12	534	0.252	<1	2.38	0.020	0.50	0.2	0.02	6.0	0.5	<0.05	8	0.6	<0.2
1090223	Soil	20	19	0.85	449	0.165	<1	2.03	0.016	0.26	0.1	0.03	5.1	0.3	0.06	9	0.6	<0.2
1090227	Soil	36	34	0.76	588	0.110	2	2.27	0.015	0.15	0.1	0.08	11.7	0.3	<0.05	7	<0.5	<0.2
1090222	Soil	30	26	0.88	549	0.174	1	2.15	0.017	0.26	0.2	0.07	7.1	0.3	<0.05	8	<0.5	<0.2
1090226	Soil	27	25	0.68	372	0.075	1	2.43	0.012	0.13	0.2	0.05	9.7	0.3	<0.05	7	0.6	<0.2
1090228	Soil	14	24	0.43	287	0.040	1	1.79	0.009	0.09	0.1	0.03	7.2	0.2	<0.05	5	<0.5	<0.2
1090229	Soil	35	42	0.69	503	0.112	1	2.36	0.016	0.09	0.2	0.05	9.1	0.2	<0.05	7	<0.5	<0.2
1090231	Soil	35	33	0.97	699	0.186	<1	2.34	0.018	0.22	0.1	0.06	9.9	0.4	<0.05	8	0.5	<0.2
1090225	Soil	17	21	0.56	513	0.056	1	1.86	0.012	0.09	0.2	0.07	6.2	0.2	<0.05	7	<0.5	<0.2
1090230	Soil	44	36	0.76	595	0.142	2	2.33	0.014	0.11	0.2	0.09	10.1	0.2	<0.05	7	<0.5	<0.2
1090233	Soil	33	31	1.02	605	0.169	<1	2.27	0.020	0.27	0.1	0.05	9.3	0.5	<0.05	8	0.6	<0.2
1090234	Soil	33	27	0.84	467	0.097	<1	2.29	0.014	0.19	0.1	0.06	11.6	0.3	<0.05	8	<0.5	<0.2
1090244	Soil	12	30	1.55	489	0.434	1	3.58	0.020	0.85	0.2	0.02	6.0	0.7	<0.05	12	<0.5	<0.2
1090245	Soil	40	29	1.07	553	0.249	1	2.38	0.020	0.49	0.3	0.02	7.0	0.4	<0.05	9	<0.5	<0.2

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Project: BET
Report Date: August 29, 2011

CERTIFICATE OF ANALYSIS DAW11000169.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1090246	Soil		0.7	20.3	8.6	66	0.1	15.4	14.6	738	3.68	18.6	5.6	8.4	11.6	41	<0.1	1.6	0.1	95	0.63	0.057
1090221	Soil		0.6	14.3	16.3	97	0.2	10.0	12.4	695	3.77	188.2	2.0	7.6	15.2	22	0.3	2.8	0.1	89	0.42	0.096
1073504	Soil		0.7	22.9	9.4	75	<0.1	18.0	14.1	600	4.12	9.4	1.8	3.2	15.0	37	0.1	1.3	0.1	113	0.56	0.073
1090224	Soil		1.4	11.6	11.7	87	0.1	12.7	12.7	399	7.48	257.2	5.3	4.7	11.7	40	0.3	1.7	0.2	105	0.71	0.082
1090232	Soil		0.9	24.4	10.8	73	<0.1	19.3	12.9	560	4.07	25.0	4.1	3.8	15.4	37	<0.1	1.3	0.1	99	0.47	0.042
1073503	Soil		0.7	23.0	11.0	87	<0.1	17.9	15.8	719	4.80	13.5	1.8	3.8	16.6	38	<0.1	1.7	0.1	128	0.57	0.082
1073501	Soil		0.7	24.6	8.9	70	<0.1	18.6	14.6	647	4.10	10.7	2.9	3.4	14.5	39	0.1	1.2	0.1	115	0.57	0.063
1090249	Soil		0.3	48.6	6.2	67	<0.1	9.1	13.7	705	4.06	17.8	2.2	0.7	18.2	32	<0.1	4.6	<0.1	117	0.74	0.152
1090248	Soil		0.6	18.4	7.3	78	<0.1	12.0	15.4	723	4.61	13.9	1.8	2.8	16.6	36	<0.1	2.3	<0.1	124	0.66	0.083
1090250	Soil		0.7	19.8	10.0	68	0.1	16.2	14.0	521	4.08	10.7	2.1	4.7	13.2	34	<0.1	1.3	0.1	110	0.51	0.048
1090235	Soil		1.0	23.6	10.0	60	0.2	19.0	11.9	940	2.96	27.0	7.2	4.6	7.0	44	0.2	1.3	0.1	62	0.74	0.067
1090240	Soil		0.4	13.1	8.5	68	<0.1	7.7	13.3	707	4.24	12.8	1.8	4.0	17.9	46	<0.1	0.9	0.1	105	0.65	0.074
1090243	Soil		0.7	32.4	11.0	77	<0.1	16.0	16.6	690	5.04	13.0	1.3	<0.5	15.0	31	<0.1	1.8	0.1	130	0.41	0.081
1090241	Soil		0.4	25.4	10.8	74	<0.1	12.8	15.7	710	4.37	7.7	1.0	1.0	16.4	27	<0.1	0.9	0.1	116	0.46	0.068
1090242	Soil		0.6	18.5	9.7	78	<0.1	10.2	17.1	702	5.56	18.2	1.8	<0.5	21.7	28	<0.1	0.7	<0.1	150	0.32	0.039
1090238	Soil		1.1	18.2	16.1	102	<0.1	11.2	17.6	1085	5.45	12.2	4.4	2.2	27.3	36	0.1	2.7	0.1	119	0.78	0.144
1090239	Soil		0.3	12.2	7.6	68	<0.1	6.7	13.1	730	4.37	11.3	1.9	2.1	17.8	46	<0.1	0.8	<0.1	105	0.65	0.085
1090236	Soil		1.0	16.1	12.9	73	0.1	17.2	11.4	587	3.47	38.0	4.6	3.4	11.5	32	0.2	2.5	0.1	64	0.52	0.067
1160211	Soil		0.9	27.8	10.3	65	<0.1	23.7	12.7	473	3.31	11.1	1.8	4.1	9.9	30	<0.1	0.8	0.2	78	0.31	0.043
1160210	Soil		1.0	16.5	9.3	62	<0.1	16.3	11.5	571	3.35	17.9	1.3	6.6	10.5	22	0.1	1.5	0.2	85	0.24	0.049
1160209	Soil		0.8	15.0	12.1	68	<0.1	15.4	16.2	512	4.02	193.8	2.6	11.2	12.4	21	0.2	2.5	<0.1	80	0.29	0.050
1160207	Soil		1.1	11.1	9.5	65	<0.1	10.1	8.5	361	3.49	27.2	1.2	2.2	7.1	27	<0.1	1.5	0.2	94	0.36	0.044
1160206	Soil		0.7	14.9	10.3	79	<0.1	12.7	13.1	626	4.24	15.8	1.3	3.7	11.3	25	<0.1	1.4	0.2	103	0.42	0.074
1160204	Soil		0.7	15.8	10.6	82	0.2	12.1	14.1	764	3.25	40.6	4.9	4.8	9.9	39	0.3	1.1	0.2	83	0.67	0.100
1160205	Soil		0.8	11.7	10.2	86	<0.1	11.3	16.9	994	4.26	9.8	1.3	1.2	11.3	30	<0.1	1.1	0.2	104	0.60	0.083
1160202	Soil		0.6	14.1	8.3	74	0.1	12.8	11.6	648	3.00	8.3	3.8	5.2	8.4	41	0.1	0.7	0.2	76	0.68	0.081
1160203	Soil		0.6	17.0	9.9	82	0.2	13.3	11.2	463	3.35	22.0	5.8	6.9	9.5	33	0.1	1.0	0.2	84	0.56	0.089
1160208	Soil		1.0	12.5	9.2	63	<0.1	15.8	11.7	414	3.84	30.7	1.0	7.5	10.1	17	<0.1	1.0	0.2	92	0.21	0.040
1160201	Soil		0.4	11.1	8.1	75	<0.1	11.5	11.2	474	3.00	6.0	1.9	4.2	9.5	38	<0.1	0.7	0.2	74	0.73	0.085
1160221	Soil		0.7	14.3	10.3	78	<0.1	12.3	15.9	740	5.02	25.8	1.2	0.8	16.6	17	<0.1	1.4	0.1	121	0.40	0.068

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Project: BET
Report Date: August 29, 2011

CERTIFICATE OF ANALYSIS DAW11000169.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1090246	Soil		36	28	0.93	564	0.195	1	2.16	0.019	0.30	0.2	0.03	6.8	0.3	<0.05	8	<0.5	<0.2
1090221	Soil		21	22	0.80	524	0.150	<1	2.09	0.018	0.34	0.1	0.03	6.9	0.4	<0.05	7	<0.5	<0.2
1073504	Soil		24	34	1.14	602	0.270	<1	2.28	0.037	0.43	0.2	0.02	7.4	0.5	<0.05	8	<0.5	<0.2
1090224	Soil		29	23	0.74	556	0.146	2	1.84	0.014	0.22	0.2	0.09	6.3	0.3	<0.05	7	0.5	<0.2
1090232	Soil		27	39	0.95	654	0.164	1	2.49	0.025	0.23	0.1	0.06	11.1	0.3	<0.05	8	<0.5	<0.2
1073503	Soil		29	33	1.33	843	0.294	1	2.52	0.029	0.53	0.2	0.03	8.8	0.6	<0.05	10	0.6	<0.2
1073501	Soil		30	33	1.13	558	0.243	<1	2.30	0.030	0.42	0.1	0.03	7.8	0.4	<0.05	8	<0.5	<0.2
1090249	Soil		39	23	1.28	756	0.161	<1	2.39	0.016	0.48	0.1	0.01	9.6	0.4	<0.05	8	<0.5	<0.2
1090248	Soil		24	25	1.37	655	0.328	<1	2.53	0.024	0.72	0.2	0.02	7.9	0.7	<0.05	9	<0.5	<0.2
1090250	Soil		25	31	1.13	536	0.261	<1	2.46	0.024	0.48	0.2	0.02	6.3	0.5	<0.05	8	<0.5	<0.2
1090235	Soil		24	30	0.61	431	0.055	<1	1.82	0.016	0.06	0.1	0.11	6.5	0.1	<0.05	6	<0.5	<0.2
1090240	Soil		29	19	1.31	769	0.117	<1	2.93	0.018	0.27	<0.1	0.02	12.3	0.4	<0.05	10	<0.5	<0.2
1090243	Soil		11	24	1.29	565	0.270	<1	3.37	0.018	0.52	0.2	0.01	8.5	0.5	<0.05	11	<0.5	<0.2
1090241	Soil		43	24	1.39	731	0.298	1	2.44	0.021	0.44	0.1	<0.01	5.8	0.6	<0.05	9	<0.5	<0.2
1090242	Soil		16	23	1.28	699	0.227	<1	3.71	0.018	0.70	<0.1	0.02	12.1	0.7	<0.05	12	<0.5	<0.2
1090238	Soil		53	24	1.25	439	0.080	<1	2.61	0.017	0.17	<0.1	0.05	15.1	0.2	<0.05	10	<0.5	<0.2
1090239	Soil		28	17	1.34	805	0.106	<1	2.86	0.020	0.29	<0.1	0.01	12.9	0.4	<0.05	10	<0.5	<0.2
1090236	Soil		23	29	0.55	365	0.042	<1	1.67	0.012	0.09	0.2	0.20	7.5	0.1	<0.05	6	<0.5	<0.2
1160211	Soil		29	40	0.72	497	0.124	1	2.37	0.015	0.08	0.1	0.05	8.3	0.2	<0.05	7	<0.5	<0.2
1160210	Soil		18	29	0.77	354	0.103	<1	2.46	0.014	0.12	0.1	0.03	5.3	0.2	<0.05	8	<0.5	<0.2
1160209	Soil		16	23	0.73	408	0.078	<1	3.21	0.013	0.19	<0.1	0.04	7.8	0.3	<0.05	8	<0.5	<0.2
1160207	Soil		13	21	0.71	230	0.081	<1	2.14	0.011	0.11	<0.1	0.02	6.3	0.2	<0.05	9	<0.5	<0.2
1160206	Soil		16	22	0.98	477	0.122	<1	2.67	0.013	0.25	<0.1	0.03	6.6	0.3	<0.05	9	<0.5	<0.2
1160204	Soil		33	28	0.83	553	0.129	<1	2.16	0.015	0.13	0.1	0.09	7.6	0.3	<0.05	8	<0.5	<0.2
1160205	Soil		17	23	0.98	554	0.116	1	2.71	0.017	0.23	0.1	<0.01	7.5	0.3	<0.05	9	<0.5	<0.2
1160202	Soil		28	27	0.76	518	0.129	2	1.92	0.015	0.16	0.1	0.08	5.6	0.2	0.07	7	<0.5	<0.2
1160203	Soil		33	28	0.84	453	0.112	3	2.19	0.016	0.12	0.1	0.08	6.1	0.2	0.08	7	0.5	<0.2
1160208	Soil		12	28	0.86	321	0.131	1	2.70	0.012	0.16	0.1	0.03	4.7	0.2	<0.05	8	<0.5	<0.2
1160201	Soil		15	26	0.87	457	0.172	2	1.73	0.017	0.21	0.1	0.07	4.6	0.3	0.06	7	<0.5	<0.2
1160221	Soil		11	22	1.43	634	0.230	<1	3.17	0.018	0.61	<0.1	0.02	8.5	0.5	<0.05	10	<0.5	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1160222	Soil		0.8	15.1	12.0	80	<0.1	15.3	17.2	699	5.11	13.4	0.8	0.8	13.7	20	<0.1	1.0	0.1	124	0.40	0.052
1160220	Soil		0.9	16.5	15.2	81	<0.1	16.3	19.3	679	5.62	16.7	0.8	0.8	17.0	18	<0.1	1.2	0.2	131	0.29	0.038
1160217	Soil		0.6	17.2	11.1	66	0.1	10.3	13.6	714	4.48	68.3	4.6	11.0	24.4	31	<0.1	3.0	0.1	109	0.47	0.044
1160219	Soil		0.7	14.8	12.1	90	<0.1	15.2	19.6	745	5.83	23.1	1.3	1.3	20.8	21	<0.1	1.1	<0.1	151	0.28	0.033
1160215	Soil		0.7	17.1	9.4	74	<0.1	18.2	14.9	658	4.45	14.3	1.3	1.1	16.9	21	<0.1	1.5	0.1	109	0.29	0.054
1160212	Soil		1.2	12.6	12.4	82	<0.1	12.5	17.0	722	5.30	67.7	1.1	2.4	12.1	11	0.2	1.6	0.1	116	0.12	0.096
1160216	Soil		0.9	18.6	11.4	56	<0.1	12.1	12.9	465	4.10	17.7	1.6	2.7	15.3	26	<0.1	3.3	0.1	89	0.32	0.024
1160218	Soil		1.0	17.2	14.0	69	<0.1	9.6	13.0	409	4.94	429.7	2.7	40.0	31.5	30	<0.1	7.2	0.1	81	0.35	0.024
1160214	Soil		0.8	27.4	9.5	64	<0.1	23.9	13.2	534	3.79	17.6	3.7	3.5	15.8	32	<0.1	0.8	0.2	92	0.37	0.035
1160213	Soil		0.9	17.7	9.5	64	<0.1	15.8	13.6	630	4.12	17.7	1.7	3.3	12.8	21	<0.1	1.2	0.1	99	0.25	0.039
1160233	Soil		0.8	13.9	10.0	69	<0.1	14.9	13.7	507	4.11	21.9	0.9	19.7	14.6	16	<0.1	3.3	0.2	102	0.21	0.035
1160232	Soil		0.7	19.9	8.4	64	<0.1	11.0	13.3	598	3.95	9.3	1.0	1.5	17.3	17	<0.1	4.6	0.1	100	0.29	0.052
1160231	Soil		1.0	12.0	13.4	80	<0.1	16.6	17.8	826	5.09	10.6	0.9	<0.5	12.2	23	0.1	2.6	0.2	128	0.43	0.040
1160230	Soil		0.7	19.1	9.0	61	<0.1	21.3	12.1	481	3.96	23.6	4.1	3.1	14.6	22	<0.1	3.8	0.2	73	0.44	0.068
1160229	Soil		0.6	12.8	10.7	65	<0.1	7.7	13.3	767	3.98	15.6	1.2	1.8	20.7	24	0.1	2.8	<0.1	94	0.55	0.087
1160226	Soil		0.5	19.5	9.5	61	<0.1	16.3	11.8	483	3.63	9.1	1.5	5.1	17.2	22	<0.1	1.1	0.1	89	0.36	0.055
1160227	Soil		0.9	16.0	9.2	67	<0.1	17.5	13.7	395	4.07	25.6	0.9	0.6	15.7	17	<0.1	1.6	0.1	98	0.19	0.026
1160225	Soil		0.6	15.3	11.3	66	<0.1	8.7	13.7	761	4.72	10.2	1.8	0.6	23.1	26	<0.1	2.5	0.1	103	0.38	0.064
1160228	Soil		0.8	12.5	10.0	56	<0.1	16.3	10.9	408	3.34	9.9	0.7	1.3	7.4	22	<0.1	1.2	0.1	78	0.26	0.021
1160224	Soil		0.8	12.0	12.2	69	<0.1	16.0	13.4	513	3.82	9.8	0.7	0.7	12.1	19	<0.1	0.7	0.1	92	0.30	0.043
1160223	Soil		0.7	16.5	8.7	52	<0.1	19.0	8.9	317	2.93	12.6	0.6	<0.5	9.5	21	<0.1	0.8	0.2	69	0.29	0.022
1182619	Soil		1.8	40.3	15.7	285	0.4	7.8	12.6	600	3.58	17.7	1.8	33.9	10.8	32	1.5	2.3	0.1	92	0.57	0.122
1182618	Soil		1.2	20.3	41.0	298	0.8	11.9	9.6	338	3.12	77.0	1.2	64.4	5.8	21	1.4	3.1	0.5	81	0.24	0.049
1182620	Soil		1.6	23.3	30.0	408	0.6	12.4	13.8	482	4.00	218.2	1.6	257.2	7.9	23	2.2	5.9	1.4	96	0.29	0.068
1182609	Soil		1.1	18.9	21.6	76	0.5	17.1	10.3	327	3.32	198.1	1.0	34.6	5.6	23	0.3	1.4	0.7	80	0.24	0.029
1182608	Soil		1.1	9.2	13.2	42	0.3	7.6	5.1	156	2.03	95.0	0.6	10.6	3.0	17	0.2	0.6	0.5	67	0.17	0.023
1182607	Soil		1.4	35.2	19.3	93	1.1	13.5	16.7	630	5.35	2823	2.5	792.0	11.2	23	0.7	4.7	13.4	93	0.29	0.070
1182617	Soil		1.0	37.7	14.6	87	0.4	12.8	8.8	316	2.47	15.9	3.3	9.6	7.3	34	0.5	0.8	0.2	68	0.39	0.058
1182601	Soil		1.6	42.6	29.0	215	1.1	10.3	21.8	880	5.79	667.0	4.2	64.9	17.7	36	3.9	4.3	0.4	137	0.73	0.151
1182616	Soil		0.9	37.0	102.8	242	0.5	9.4	18.4	724	4.63	52.5	2.3	3.9	15.2	25	1.3	3.3	0.1	126	0.50	0.130

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 29, 2011

CERTIFICATE OF ANALYSIS DAW11000169.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1160222	Soil		9	26	1.43	589	0.254	<1	3.30	0.017	0.59	<0.1	0.01	7.6	0.5	<0.05	11	<0.5	<0.2
1160220	Soil		10	31	1.42	429	0.238	<1	3.86	0.014	0.44	0.1	<0.01	7.8	0.4	<0.05	12	<0.5	<0.2
1160217	Soil		44	21	0.98	778	0.174	<1	2.74	0.020	0.45	<0.1	0.08	12.2	0.6	<0.05	9	<0.5	<0.2
1160219	Soil		12	29	1.59	825	0.431	2	3.90	0.017	1.13	0.1	<0.01	6.7	0.8	<0.05	13	<0.5	<0.2
1160215	Soil		12	31	1.02	499	0.208	2	3.03	0.018	0.50	0.1	0.01	6.9	0.5	<0.05	9	<0.5	<0.2
1160212	Soil		10	27	0.86	298	0.171	2	3.49	0.016	0.35	0.1	0.02	7.8	0.4	<0.05	11	<0.5	<0.2
1160216	Soil		14	25	0.80	426	0.083	<1	2.89	0.010	0.19	0.1	0.03	7.4	0.3	<0.05	9	<0.5	<0.2
1160218	Soil		42	16	0.63	499	0.027	<1	2.88	0.010	0.23	<0.1	0.06	10.5	0.3	<0.05	9	0.6	<0.2
1160214	Soil		34	39	0.90	758	0.172	2	2.78	0.017	0.15	0.1	0.03	8.2	0.2	<0.05	8	<0.5	<0.2
1160213	Soil		17	30	0.99	456	0.169	1	2.97	0.014	0.24	0.1	0.01	6.8	0.3	<0.05	8	<0.5	<0.2
1160233	Soil		13	27	1.01	332	0.187	1	2.60	0.012	0.49	0.1	0.02	5.8	0.4	<0.05	8	<0.5	<0.2
1160232	Soil		14	22	1.18	495	0.203	1	2.53	0.016	0.50	<0.1	<0.01	6.8	0.5	<0.05	8	<0.5	<0.2
1160231	Soil		9	31	1.38	488	0.251	2	2.94	0.017	0.64	0.2	0.01	8.5	0.5	<0.05	10	<0.5	<0.2
1160230	Soil		36	35	0.50	320	0.028	1	1.86	0.010	0.09	<0.1	0.05	10.7	0.2	<0.05	6	<0.5	<0.2
1160229	Soil		19	17	1.07	488	0.141	<1	2.29	0.018	0.35	0.1	0.01	7.5	0.3	<0.05	8	<0.5	<0.2
1160226	Soil		33	29	0.90	555	0.222	<1	2.09	0.016	0.34	0.2	0.02	6.6	0.3	<0.05	7	<0.5	<0.2
1160227	Soil		21	30	0.95	356	0.164	1	2.74	0.013	0.32	0.1	0.02	6.0	0.3	<0.05	8	<0.5	<0.2
1160225	Soil		20	16	0.95	671	0.104	<1	2.84	0.017	0.46	<0.1	<0.01	13.4	0.5	<0.05	9	<0.5	<0.2
1160228	Soil		13	30	0.73	482	0.158	<1	2.15	0.014	0.26	0.1	0.01	3.3	0.2	<0.05	7	<0.5	<0.2
1160224	Soil		10	26	0.99	427	0.213	1	2.72	0.016	0.39	0.2	<0.01	3.6	0.4	<0.05	9	<0.5	<0.2
1160223	Soil		13	26	0.63	388	0.104	1	2.00	0.010	0.19	0.1	<0.01	3.4	0.2	<0.05	6	<0.5	<0.2
1182619	Soil		18	19	0.91	785	0.121	<1	2.47	0.024	0.42	<0.1	<0.01	8.4	0.4	<0.05	6	<0.5	<0.2
1182618	Soil		12	24	0.72	296	0.164	1	1.92	0.014	0.18	0.2	0.03	2.8	0.3	<0.05	6	<0.5	<0.2
1182620	Soil		14	24	0.69	450	0.086	<1	2.63	0.013	0.14	<0.1	0.03	7.3	0.3	<0.05	7	<0.5	<0.2
1182609	Soil		12	30	0.66	295	0.123	1	2.27	0.018	0.10	0.2	0.03	3.6	0.2	<0.05	6	<0.5	<0.2
1182608	Soil		11	18	0.33	199	0.087	<1	1.46	0.009	0.06	0.1	0.02	1.9	0.2	<0.05	8	<0.5	<0.2
1182607	Soil		18	25	0.67	504	0.125	<1	2.20	0.011	0.26	0.2	0.05	7.4	0.5	<0.05	6	<0.5	<0.2
1182617	Soil		31	28	0.63	691	0.130	2	1.88	0.016	0.18	0.1	0.05	4.9	0.3	<0.05	6	<0.5	<0.2
1182601	Soil		26	26	1.03	753	0.150	<1	2.96	0.024	0.57	0.2	0.02	16.4	0.6	<0.05	9	<0.5	<0.2
1182616	Soil		16	26	1.40	904	0.280	<1	2.87	0.026	0.75	0.2	<0.01	6.5	0.6	<0.05	9	<0.5	<0.2

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Project: BET
Report Date: August 29, 2011

CERTIFICATE OF ANALYSIS DAW11000169.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1182602	Soil	1.5	15.3	21.8	123	0.2	15.1	10.0	302	3.46	31.7	0.7	3.6	4.3	17	1.7	2.3	0.2	91	0.20	0.040
1180340	Soil	1.1	28.5	10.6	57	<0.1	20.3	13.8	359	3.29	10.3	1.8	4.0	7.6	19	0.2	1.0	0.2	86	0.21	0.037
1180339	Soil	0.8	10.7	18.9	85	0.3	7.6	7.8	754	2.30	6.9	0.6	0.6	3.5	21	1.0	0.9	0.2	76	0.26	0.081
1180341	Soil	1.0	17.8	9.7	59	0.1	11.7	10.0	311	3.17	7.3	0.8	<0.5	4.8	17	0.2	0.9	0.2	109	0.24	0.049
1180342	Soil	1.3	29.0	17.6	72	1.0	20.8	11.6	355	2.89	10.0	2.8	7.1	9.2	21	0.1	1.3	0.2	74	0.27	0.048
1180343	Soil	1.3	29.6	18.9	71	1.0	20.6	12.3	371	2.96	10.0	3.0	7.3	9.9	22	0.1	1.4	0.2	76	0.29	0.048
1180344	Soil	1.0	30.3	54.6	244	0.3	13.7	19.8	1080	5.23	27.4	2.9	4.8	16.4	28	0.4	3.0	0.2	138	0.51	0.135
1180345	Soil	1.2	45.6	9.6	96	0.1	11.9	22.3	1070	5.99	6.5	3.0	3.4	20.8	36	0.1	2.4	0.4	174	0.63	0.114
1180346	Soil	1.1	41.1	9.7	92	0.1	11.9	21.1	1010	5.87	6.5	2.7	2.5	18.8	38	0.1	2.2	0.4	167	0.62	0.113
1180347	Soil	1.7	32.6	101.7	217	0.4	19.5	25.9	696	5.15	15.3	2.6	3.1	15.7	20	0.4	5.5	0.2	129	0.39	0.136
1180348	Soil	1.1	21.1	95.3	116	1.6	12.7	10.4	433	2.75	14.8	4.1	3.9	2.5	61	2.3	4.9	0.1	60	1.04	0.092
1180349	Soil	1.1	31.5	17.2	101	0.7	19.3	13.1	393	3.56	240.2	2.5	47.3	9.2	31	0.2	1.3	0.8	100	0.43	0.050
1180350	Soil	1.1	29.3	17.1	81	0.4	20.3	12.6	329	3.42	79.7	2.4	14.9	9.0	27	0.2	1.2	0.3	89	0.35	0.044
1182603	Soil	1.5	44.3	138.6	348	1.4	9.4	24.3	1377	5.52	30.6	3.6	20.0	17.1	34	5.8	7.0	0.2	148	0.71	0.137
1182604	Soil	1.5	45.3	537.3	948	8.1	10.0	16.6	1080	5.84	446.7	3.9	138.6	14.8	36	3.6	78.2	0.9	122	0.63	0.122
1182605	Soil	0.8	41.9	19.1	105	0.5	12.4	18.1	772	5.16	450.4	3.2	59.2	15.3	38	0.5	2.1	1.3	136	0.56	0.117
1182606	Soil	1.1	34.4	41.2	132	0.9	17.8	16.0	657	4.39	952.5	1.9	122.3	9.7	31	0.9	2.3	3.3	106	0.44	0.075
1182610	Soil	0.9	24.0	8.3	106	0.6	12.9	15.0	546	3.75	275.3	2.5	84.1	9.9	26	0.7	0.9	1.1	104	0.40	0.104
1182611	Soil	1.8	27.8	24.2	107	0.4	11.2	16.5	714	4.77	178.7	1.1	33.7	7.4	27	0.9	1.2	1.6	136	0.28	0.087
1182612	Soil	1.5	31.5	9.4	64	0.3	14.8	12.2	353	3.25	42.7	2.7	27.8	9.9	26	0.2	0.9	0.3	88	0.31	0.047
1182613	Soil	0.9	41.9	11.2	106	0.2	16.9	16.5	513	4.29	50.9	2.6	15.0	11.5	38	0.2	1.6	0.3	124	0.49	0.051
1182614	Soil	0.8	39.0	8.6	119	0.2	12.4	14.6	544	3.85	268.7	2.2	107.4	13.6	32	0.6	1.8	0.4	101	0.47	0.087
1182615	Soil	1.2	34.2	16.7	94	0.4	19.9	14.8	552	3.75	31.7	3.5	12.6	12.8	32	0.8	1.1	0.2	103	0.44	0.068
1161267	Soil	1.1	25.7	11.2	100	0.1	12.2	13.2	1230	4.79	145.8	4.7	18.1	32.4	25	0.1	9.0	0.1	75	0.70	0.160
1161266	Soil	0.9	13.7	9.4	116	<0.1	8.5	13.1	1156	5.42	128.8	1.9	7.8	30.3	25	<0.1	2.8	<0.1	84	0.67	0.215
1161269	Soil	1.7	22.3	12.1	85	0.2	14.4	13.4	615	3.19	80.8	5.3	11.5	9.2	57	0.3	4.8	0.2	54	1.09	0.087
1161268	Soil	2.0	28.1	13.1	61	0.2	15.2	13.7	859	2.82	61.1	7.0	12.7	5.8	77	0.4	4.0	0.2	51	1.39	0.087
1161270	Soil	1.2	23.1	11.2	77	0.2	14.0	11.6	766	3.21	62.1	7.5	9.2	12.4	58	0.3	4.9	0.1	54	1.21	0.086
1161271	Soil	1.4	26.2	11.4	67	0.2	14.8	12.2	768	3.11	64.9	5.1	10.0	9.3	58	0.2	6.3	0.2	58	1.10	0.085
1161273	Soil	1.8	22.4	12.0	68	0.2	14.0	14.2	711	3.39	86.9	4.2	10.9	10.6	45	0.2	10.0	0.2	69	0.78	0.064

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1182602	Soil	9	29	0.67	195	0.120	2	2.56	0.012	0.11	0.2	0.03	3.7	0.2	<0.05	7	<0.5	<0.2
1180340	Soil	14	36	0.67	358	0.123	2	2.39	0.010	0.13	0.2	0.04	4.8	0.2	<0.05	7	0.5	<0.2
1180339	Soil	9	20	0.53	355	0.129	1	1.43	0.011	0.17	0.1	0.02	3.1	0.2	<0.05	8	<0.5	<0.2
1180341	Soil	8	25	0.75	318	0.244	1	1.87	0.013	0.20	0.1	0.02	3.1	0.3	<0.05	11	<0.5	<0.2
1180342	Soil	16	35	0.59	367	0.092	2	2.14	0.010	0.09	0.2	0.08	5.2	0.2	<0.05	6	0.9	<0.2
1180343	Soil	16	36	0.60	355	0.090	2	2.21	0.011	0.09	0.2	0.07	5.5	0.2	<0.05	6	<0.5	<0.2
1180344	Soil	22	29	1.52	840	0.233	2	2.86	0.021	0.60	0.1	0.02	12.5	0.6	<0.05	9	<0.5	<0.2
1180345	Soil	26	34	1.74	1281	0.297	<1	3.31	0.026	0.74	0.2	0.01	13.2	0.8	<0.05	10	0.7	<0.2
1180346	Soil	24	34	1.71	1249	0.293	<1	3.17	0.023	0.73	0.2	0.01	12.7	0.7	<0.05	10	0.7	<0.2
1180347	Soil	17	33	0.89	414	0.180	1	3.37	0.016	0.37	0.1	0.03	10.2	0.6	<0.05	8	<0.5	<0.2
1180348	Soil	17	21	0.46	367	0.045	2	1.32	0.013	0.04	0.1	0.11	4.8	0.1	0.05	4	0.8	<0.2
1180349	Soil	19	38	0.88	498	0.189	2	2.41	0.018	0.22	0.2	0.05	6.9	0.3	<0.05	7	0.5	<0.2
1180350	Soil	18	36	0.80	439	0.158	2	2.37	0.015	0.16	0.1	0.04	5.8	0.3	<0.05	7	<0.5	<0.2
1182603	Soil	29	25	1.49	794	0.163	<1	2.90	0.032	0.58	0.1	0.02	19.0	0.6	<0.05	10	0.6	<0.2
1182604	Soil	22	25	0.91	512	0.055	<1	2.74	0.022	0.21	<0.1	0.04	14.6	0.3	<0.05	9	0.5	<0.2
1182605	Soil	30	28	1.06	521	0.150	1	2.75	0.022	0.40	0.1	0.04	18.7	0.5	<0.05	9	0.7	<0.2
1182606	Soil	17	32	1.08	471	0.219	1	2.51	0.022	0.36	0.2	0.03	6.1	0.5	<0.05	7	0.5	<0.2
1182610	Soil	19	30	0.91	619	0.193	1	2.07	0.017	0.37	0.1	0.02	6.8	0.5	<0.05	7	0.7	<0.2
1182611	Soil	10	31	1.10	484	0.277	<1	2.63	0.024	0.40	0.2	0.02	5.6	0.4	<0.05	12	<0.5	<0.2
1182612	Soil	25	30	0.74	432	0.121	1	2.00	0.012	0.12	0.1	0.04	6.3	0.3	<0.05	6	<0.5	<0.2
1182613	Soil	20	36	1.24	914	0.295	1	2.96	0.023	0.55	0.1	0.04	7.5	0.6	<0.05	9	0.7	<0.2
1182614	Soil	25	28	1.06	613	0.189	<1	2.83	0.017	0.46	0.1	0.02	4.9	0.5	<0.05	8	<0.5	<0.2
1182615	Soil	22	38	0.93	654	0.180	1	2.52	0.019	0.23	0.2	0.05	6.8	0.3	<0.05	7	<0.5	<0.2
1161267	Soil	67	14	0.77	606	0.164	<1	2.04	0.012	0.51	<0.1	0.07	9.7	0.8	<0.05	9	0.7	<0.2
1161266	Soil	42	15	1.04	751	0.255	<1	2.46	0.027	0.84	<0.1	0.02	8.4	1.0	<0.05	11	0.6	<0.2
1161269	Soil	36	27	0.66	753	0.047	2	1.50	0.012	0.12	0.2	0.13	6.7	0.2	<0.05	6	0.5	<0.2
1161268	Soil	37	28	0.55	875	0.030	2	1.41	0.012	0.07	0.2	0.23	6.5	0.1	0.06	5	0.9	<0.2
1161270	Soil	51	22	0.62	562	0.068	1	1.63	0.013	0.18	0.1	0.10	6.2	0.2	<0.05	7	0.6	<0.2
1161271	Soil	40	28	0.65	548	0.064	1	1.66	0.014	0.19	0.2	0.14	6.9	0.2	<0.05	6	0.7	<0.2
1161273	Soil	32	33	0.75	483	0.069	<1	1.79	0.015	0.13	0.5	0.09	6.7	0.2	<0.05	7	0.7	<0.2

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Project: BET
Report Date: August 29, 2011

CERTIFICATE OF ANALYSIS DAW11000169.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1161272	Soil		1.5	23.1	10.7	68	0.2	14.0	11.7	779	2.89	63.5	4.4	10.8	7.9	69	0.3	6.8	0.2	57	1.29	0.088
1161276	Soil		1.4	18.8	10.6	63	0.1	13.6	10.7	439	3.03	54.9	9.2	11.2	9.1	58	0.1	4.5	0.2	63	0.87	0.050
1161275	Soil		1.5	20.3	11.8	66	<0.1	14.6	12.9	784	3.28	56.9	5.1	6.9	11.2	47	<0.1	5.5	0.2	62	0.81	0.074
1161274	Soil		1.4	15.6	11.7	69	<0.1	15.1	13.2	562	3.39	70.7	2.0	6.2	9.8	31	0.1	4.7	0.2	67	0.52	0.040
1161252	Soil		0.5	11.4	7.3	72	<0.1	11.7	11.7	540	3.51	127.5	1.4	11.4	11.2	26	0.1	2.2	0.1	81	0.46	0.083
1161253	Soil		0.6	11.9	7.1	73	0.1	11.0	12.9	532	3.86	38.0	1.9	2.8	10.8	27	0.1	1.2	0.1	99	0.47	0.083
1161256	Soil		0.5	15.0	9.4	76	0.2	13.9	12.3	369	3.61	33.8	3.5	9.3	10.1	31	0.1	1.0	0.2	90	0.55	0.069
1161255	Soil		0.6	14.7	10.0	82	0.1	15.1	13.7	446	3.45	25.3	2.9	3.4	10.7	29	0.1	1.3	0.2	88	0.52	0.067
1161254	Soil		0.7	15.3	9.5	78	0.2	14.4	13.8	550	3.17	28.1	2.6	10.9	9.0	29	0.1	1.0	0.2	77	0.45	0.069
1161251	Soil		0.7	9.1	9.2	57	0.1	10.7	8.2	265	2.90	27.8	0.7	2.1	4.8	19	<0.1	0.9	0.2	81	0.28	0.023
1161257	Soil		0.6	11.9	9.2	78	0.1	13.8	12.3	569	3.14	17.2	2.7	4.2	9.0	32	0.2	0.9	0.1	84	0.57	0.069
1161258	Soil		0.6	11.5	7.6	72	0.1	11.1	10.2	528	2.75	19.2	2.4	3.5	6.7	37	0.2	1.1	0.2	71	0.66	0.059
1161259	Soil		0.9	12.2	12.4	80	<0.1	14.2	13.5	787	3.41	80.6	2.3	7.4	8.6	29	0.2	2.2	0.2	85	0.50	0.060
1161261	Soil		1.0	22.7	10.0	44	0.1	12.4	8.3	686	1.79	48.1	3.6	9.4	3.4	83	0.2	4.6	0.1	33	1.37	0.083
1161260	Soil		0.9	13.2	9.1	73	0.2	13.5	15.9	891	3.12	49.7	3.7	7.0	8.5	38	0.1	2.0	0.1	77	0.63	0.081
1161262	Soil		1.2	21.4	11.5	59	0.1	15.1	10.1	731	2.86	47.3	3.7	5.7	9.8	47	0.1	2.5	0.2	53	0.82	0.066
1161279	Soil		0.8	11.3	8.3	77	<0.1	7.9	13.2	359	3.80	45.7	3.1	1.2	14.4	25	<0.1	4.9	<0.1	90	0.62	0.095
1161280	Soil		0.7	13.4	10.4	56	0.1	11.8	10.0	369	3.12	55.7	2.9	6.8	7.9	26	<0.1	1.6	0.1	70	0.45	0.047
1161281	Soil		0.5	10.8	10.1	82	<0.1	12.0	13.0	592	3.30	11.4	1.5	<0.5	9.8	29	0.2	1.6	0.1	81	0.53	0.071
1161283	Soil		0.6	14.5	8.1	60	0.1	9.9	19.4	2184	3.72	14.4	3.3	1.9	8.2	41	0.1	1.0	0.1	81	0.74	0.088
1161282	Soil		0.5	12.4	8.6	70	0.1	11.4	14.9	573	3.68	12.0	1.9	1.7	8.0	35	0.1	1.2	0.1	84	0.60	0.081
1161265	Soil		0.7	13.5	11.4	97	<0.1	6.3	10.9	1122	4.55	37.2	2.1	6.7	32.6	35	<0.1	2.4	<0.1	78	0.88	0.131
1161264	Soil		0.6	12.5	10.9	97	0.1	6.1	10.4	1101	4.48	35.3	1.8	6.1	32.1	33	<0.1	2.4	<0.1	78	0.85	0.135
1161277	Soil		1.2	8.1	8.1	61	<0.1	9.1	26.1	1848	4.20	51.0	2.5	2.5	8.6	28	0.1	1.2	0.1	86	0.49	0.087
1161278	Soil		0.5	13.0	9.2	78	<0.1	10.6	12.5	440	3.40	19.5	2.9	4.3	9.9	28	0.1	2.1	0.1	82	0.54	0.087
1161263	Soil		1.1	27.0	14.0	76	0.1	17.8	10.9	447	3.51	43.5	5.2	8.0	20.0	47	<0.1	3.2	0.2	63	0.95	0.073
1188480	Soil		1.0	55.2	8.0	118	0.1	13.9	30.9	1173	8.08	2.6	3.9	3.0	15.6	49	0.2	4.6	0.1	216	0.97	0.168
1188481	Soil		0.9	28.4	38.8	112	0.2	20.6	16.7	518	4.18	15.7	1.3	6.9	10.2	26	0.3	3.5	0.1	123	0.40	0.060
1188479	Soil		0.7	54.8	14.9	79	0.3	16.4	19.8	598	5.16	5.4	2.0	<0.5	17.0	31	0.2	5.3	0.2	158	0.49	0.098
1188482	Soil		0.2	35.6	30.8	82	0.6	6.5	17.6	1090	4.51	3.2	2.4	4.0	13.4	42	0.2	3.2	1.2	130	0.77	0.099

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Client: **Ethos Capital Corp.**
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Project: BET
Report Date: August 29, 2011

CERTIFICATE OF ANALYSIS DAW11000169.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1161272	Soil	37	26	0.61	629	0.061	2	1.58	0.014	0.13	0.2	0.13	5.9	0.2	<0.05	5	0.5	<0.2
1161276	Soil	28	27	0.66	444	0.081	1	1.82	0.014	0.16	0.1	0.07	5.5	0.2	<0.05	7	0.5	<0.2
1161275	Soil	40	26	0.63	547	0.082	2	1.77	0.014	0.15	0.1	0.08	6.7	0.2	<0.05	7	<0.5	<0.2
1161274	Soil	18	31	0.65	395	0.087	1	1.89	0.015	0.11	0.1	0.04	5.1	0.1	<0.05	7	<0.5	<0.2
1161252	Soil	19	22	0.74	444	0.122	<1	2.02	0.015	0.18	0.1	0.02	5.3	0.2	<0.05	7	<0.5	<0.2
1161253	Soil	21	26	0.88	436	0.173	<1	2.12	0.017	0.22	0.1	0.02	4.9	0.3	<0.05	8	0.5	<0.2
1161256	Soil	24	28	0.77	432	0.150	1	2.04	0.018	0.12	0.2	0.07	5.3	0.2	<0.05	7	<0.5	<0.2
1161255	Soil	23	28	0.80	426	0.151	2	2.10	0.018	0.12	0.1	0.05	5.4	0.2	<0.05	7	<0.5	<0.2
1161254	Soil	22	26	0.72	424	0.133	2	1.94	0.017	0.10	0.2	0.06	4.8	0.2	<0.05	6	<0.5	<0.2
1161251	Soil	11	22	0.62	225	0.156	1	1.73	0.014	0.08	0.1	0.02	3.3	0.1	<0.05	7	<0.5	<0.2
1161257	Soil	19	26	0.77	487	0.142	<1	1.84	0.017	0.11	0.2	0.04	4.9	0.2	<0.05	7	<0.5	<0.2
1161258	Soil	18	20	0.64	531	0.120	2	1.67	0.017	0.08	0.2	0.07	4.5	0.2	0.05	6	<0.5	<0.2
1161259	Soil	18	26	0.72	439	0.124	1	1.91	0.015	0.10	0.1	0.03	5.0	0.2	<0.05	7	<0.5	<0.2
1161261	Soil	45	16	0.29	748	0.026	2	1.00	0.012	0.05	0.1	0.17	3.4	0.2	0.15	3	<0.5	<0.2
1161260	Soil	28	24	0.62	552	0.094	1	1.96	0.016	0.10	0.1	0.07	6.1	0.2	<0.05	7	0.7	<0.2
1161262	Soil	40	22	0.48	527	0.060	<1	1.62	0.013	0.08	0.1	0.11	5.2	0.2	0.05	6	<0.5	<0.2
1161279	Soil	21	20	0.67	476	0.075	<1	2.21	0.014	0.23	0.2	0.05	8.6	0.2	<0.05	7	<0.5	<0.2
1161280	Soil	30	23	0.56	689	0.085	<1	1.88	0.014	0.06	0.2	0.16	5.8	0.1	<0.05	6	<0.5	<0.2
1161281	Soil	18	23	0.74	386	0.126	<1	1.84	0.019	0.14	0.2	0.06	5.5	0.2	<0.05	7	<0.5	<0.2
1161283	Soil	25	20	0.62	504	0.101	2	1.55	0.017	0.15	<0.1	0.06	6.1	0.2	0.07	6	0.6	<0.2
1161282	Soil	18	23	0.72	448	0.110	1	1.76	0.016	0.11	0.2	0.07	5.3	0.2	0.05	7	<0.5	<0.2
1161265	Soil	44	12	1.19	2128	0.170	<1	2.96	0.017	0.67	<0.1	0.03	8.3	1.0	<0.05	11	<0.5	<0.2
1161264	Soil	44	12	1.19	2246	0.170	<1	2.87	0.016	0.68	<0.1	0.03	8.0	0.9	<0.05	11	<0.5	<0.2
1161277	Soil	25	18	0.56	434	0.109	<1	1.47	0.017	0.11	0.2	0.06	4.4	0.2	<0.05	5	<0.5	<0.2
1161278	Soil	19	22	0.74	389	0.102	1	1.97	0.017	0.17	0.1	0.10	6.5	0.2	<0.05	7	<0.5	<0.2
1161263	Soil	97	23	0.57	596	0.088	<1	2.07	0.014	0.18	0.2	0.17	7.3	0.3	<0.05	7	0.9	<0.2
1188480	Soil	36	39	1.73	1452	0.293	<1	4.03	0.030	0.77	<0.1	0.03	24.0	0.9	<0.05	12	<0.5	<0.2
1188481	Soil	13	36	1.26	694	0.263	<1	3.07	0.020	0.43	0.2	0.02	5.9	0.6	<0.05	8	<0.5	<0.2
1188479	Soil	20	36	1.29	810	0.305	<1	3.03	0.027	0.61	0.1	0.01	7.0	0.6	<0.05	9	<0.5	<0.2
1188482	Soil	26	22	2.01	609	0.040	<1	3.31	0.017	0.16	<0.1	0.03	15.4	0.2	<0.05	9	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1188483	Soil	1.4	34.9	55.7	125	0.7	22.5	17.2	595	4.68	15.9	1.2	<0.5	8.4	24	1.2	5.1	0.2	140	0.34	0.056
1188485	Soil	1.4	30.1	35.2	75	0.1	20.9	16.9	535	4.38	11.5	0.8	0.6	7.6	19	0.2	2.0	0.6	127	0.25	0.043
1188484	Soil	1.5	32.3	42.0	71	0.1	19.6	17.8	544	4.29	10.6	1.1	<0.5	9.0	18	0.2	2.0	0.6	126	0.26	0.052
1188463	Soil	0.8	40.1	25.9	83	0.7	17.6	14.1	546	3.77	22.9	3.4	6.9	10.3	31	0.2	1.2	0.2	107	0.40	0.049
1188464	Soil	1.1	51.8	32.1	247	0.1	19.3	19.3	811	5.21	17.5	4.5	2.6	13.0	35	0.7	3.2	0.2	149	0.48	0.071
1188475	Soil	0.6	49.9	7.6	68	<0.1	12.7	19.3	645	4.83	3.9	2.5	0.9	17.0	48	<0.1	0.9	<0.1	166	0.82	0.123
1188477	Soil	0.7	48.7	192.4	159	2.5	10.4	22.0	1227	5.57	12.2	4.2	7.8	17.9	37	0.4	7.1	<0.1	164	0.73	0.127
1188468	Soil	0.7	39.6	31.8	392	3.3	8.7	13.9	701	4.85	708.4	2.7	70.3	14.5	26	1.8	15.1	0.2	123	0.46	0.096
1188466	Soil	0.7	49.1	31.9	146	0.3	12.0	28.5	1354	6.70	28.7	1.9	3.0	21.1	43	1.2	4.9	0.1	210	0.67	0.150
1188470	Soil	1.4	43.2	13.8	76	<0.1	17.5	20.7	605	5.46	25.5	1.3	1.6	10.4	28	<0.1	2.1	0.2	174	0.38	0.066
1188465	Soil	0.9	38.1	27.2	98	0.4	22.4	14.3	483	3.85	22.0	2.0	5.4	9.7	35	0.2	1.4	0.2	106	0.44	0.046
1188467	Soil	1.4	191.3	4626	5126	39.5	7.2	9.6	888	8.54	1155	5.6	300.6	9.5	42	35.4	77.5	0.8	36	0.25	0.072
1188471	Soil	3.0	27.2	127.6	408	0.1	6.6	10.8	1053	4.04	37.0	1.5	2.3	11.3	25	0.7	3.3	2.5	103	0.36	0.054
1188469	Soil	0.4	44.1	6.7	75	0.4	7.2	18.2	688	4.87	6.6	2.9	7.4	14.6	34	0.3	3.2	0.3	147	0.76	0.133
1188472	Soil	0.9	49.3	20.8	99	0.2	17.9	25.2	1464	6.48	20.4	1.5	1.8	12.3	24	0.1	2.5	0.2	201	0.48	0.109
1188474	Soil	1.6	32.5	13.2	78	0.2	20.0	13.8	485	3.74	11.5	1.7	3.5	8.1	29	0.2	0.9	0.3	105	0.54	0.085
1188476	Soil	0.6	51.1	266.8	204	3.6	10.5	22.9	1296	5.99	15.0	4.0	10.0	17.9	33	0.6	6.4	0.1	180	0.72	0.137
1188478	Soil	0.7	62.0	20.9	88	0.4	16.7	22.4	574	5.42	11.6	1.1	1.8	11.1	24	0.2	5.2	0.1	179	0.40	0.037
1188473	Soil	1.2	28.0	16.2	53	0.2	18.9	11.2	404	2.95	49.1	3.1	5.6	7.3	26	0.1	0.8	0.2	82	0.37	0.049
1188452	Soil	1.8	52.2	91.1	270	4.0	13.9	24.1	1531	6.80	36.6	5.6	21.2	25.0	24	3.8	15.9	0.2	165	0.64	0.147
1188451	Soil	0.9	36.9	117.2	233	0.2	14.9	28.5	1303	7.27	4.5	1.8	1.3	13.8	30	0.5	1.2	0.2	206	0.74	0.191
1188454	Soil	1.5	36.3	18.8	68	2.2	15.3	13.3	355	3.28	5.8	3.9	4.4	12.3	24	0.3	1.2	0.2	97	0.39	0.067
1188455	Soil	1.3	48.1	22.9	120	0.2	23.7	22.2	756	5.82	18.3	3.3	5.7	18.4	28	0.3	1.3	0.1	173	0.50	0.086
1188453	Soil	0.9	32.0	29.9	177	0.5	13.7	15.4	756	4.57	6.8	3.8	1.8	15.1	23	0.6	3.5	0.2	114	0.63	0.103
1188457	Soil	0.8	48.3	7.2	91	0.3	12.0	21.1	720	5.96	2.0	3.7	0.7	16.4	30	<0.1	2.6	0.1	208	0.87	0.206
1188456	Soil	1.0	49.0	13.4	97	0.3	24.0	19.0	658	5.09	11.5	3.6	4.1	13.8	23	0.2	0.9	0.1	148	0.41	0.067
1188459	Soil	5.1	67.3	10.7	143	0.2	13.3	35.9	2401	8.75	5.0	6.4	0.7	30.7	30	0.3	5.8	0.2	237	0.98	0.240
1188458	Soil	0.8	75.3	6.3	111	<0.1	11.3	27.2	1273	6.88	1.2	3.6	0.7	23.7	18	0.1	1.0	0.1	207	0.93	0.225
1188462	Soil	0.8	28.9	37.4	91	0.1	16.9	15.6	523	3.79	17.1	1.8	9.7	9.6	23	0.3	1.2	0.1	111	0.35	0.054
1188460	Soil	2.1	38.1	157.1	184	1.1	16.0	26.4	1042	5.64	177.3	1.9	8.9	14.6	16	0.5	7.8	0.1	144	0.36	0.144

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Project: BET
Report Date: August 29, 2011

CERTIFICATE OF ANALYSIS DAW11000169.1

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1188483	Soil		12	38	1.28	542	0.231	<1	3.45	0.020	0.24	0.2	0.02	7.0	0.3	<0.05	9	<0.5	<0.2
1188485	Soil		9	38	0.92	463	0.228	<1	3.46	0.017	0.36	0.2	0.02	5.3	0.3	<0.05	10	<0.5	<0.2
1188484	Soil		10	36	0.98	490	0.234	<1	3.42	0.019	0.40	0.2	0.01	5.6	0.3	<0.05	9	<0.5	<0.2
1188463	Soil		25	37	0.95	850	0.221	2	2.12	0.020	0.33	0.1	0.05	8.1	0.4	<0.05	7	<0.5	<0.2
1188464	Soil		23	40	1.14	1024	0.259	<1	2.50	0.025	0.54	0.2	0.04	12.2	0.5	<0.05	8	<0.5	<0.2
1188475	Soil		23	37	1.47	949	0.393	<1	2.97	0.031	0.69	0.2	<0.01	6.9	0.6	<0.05	9	<0.5	<0.2
1188477	Soil		29	31	1.20	667	0.092	<1	2.72	0.029	0.23	<0.1	0.10	24.1	0.4	<0.05	9	<0.5	<0.2
1188468	Soil		21	21	0.69	926	0.148	2	2.26	0.020	0.50	<0.1	0.06	17.9	0.7	<0.05	7	<0.5	<0.2
1188466	Soil		29	38	2.39	3528	0.336	2	3.89	0.032	0.89	0.2	0.02	13.5	0.9	<0.05	12	0.7	<0.2
1188470	Soil		14	40	1.91	910	0.295	<1	4.11	0.028	0.82	0.2	0.01	11.4	0.6	<0.05	11	<0.5	<0.2
1188465	Soil		18	42	0.95	692	0.207	1	2.47	0.022	0.31	0.2	0.07	7.4	0.3	<0.05	8	<0.5	<0.2
1188467	Soil		8	6	0.11	268	0.001	<1	1.37	0.008	0.34	<0.1	0.35	12.8	1.0	0.51	2	<0.5	<0.2
1188471	Soil		18	17	1.42	505	0.010	<1	2.54	0.012	0.13	<0.1	0.11	9.8	0.2	<0.05	7	0.8	0.3
1188469	Soil		27	22	1.41	1011	0.061	<1	2.60	0.022	0.38	0.1	0.07	19.9	0.3	<0.05	8	1.0	<0.2
1188472	Soil		15	45	2.05	724	0.182	<1	4.07	0.016	0.56	<0.1	0.06	15.0	0.5	<0.05	11	1.1	<0.2
1188474	Soil		16	35	0.94	581	0.149	<1	2.04	0.021	0.28	<0.1	0.06	7.7	0.3	<0.05	6	0.6	0.2
1188476	Soil		30	33	1.29	681	0.086	<1	2.61	0.024	0.26	<0.1	0.12	24.4	0.4	<0.05	8	0.8	<0.2
1188478	Soil		11	41	1.77	731	0.352	<1	4.50	0.020	0.60	0.2	0.05	6.4	0.5	<0.05	11	1.1	<0.2
1188473	Soil		21	34	0.68	419	0.109	1	1.91	0.013	0.11	0.1	0.05	4.3	0.2	<0.05	5	1.0	<0.2
1188452	Soil		37	35	1.08	801	0.155	<1	2.61	0.015	0.54	0.2	0.10	20.8	0.7	<0.05	8	1.2	<0.2
1188451	Soil		19	38	2.21	1150	0.194	<1	3.63	0.027	0.65	<0.1	0.05	19.3	0.5	<0.05	11	0.7	<0.2
1188454	Soil		23	31	0.73	601	0.150	1	2.02	0.015	0.27	<0.1	0.06	5.3	0.4	<0.05	7	0.7	<0.2
1188455	Soil		19	49	1.57	1175	0.356	<1	2.88	0.019	0.85	0.1	0.06	10.1	1.0	<0.05	9	0.8	<0.2
1188453	Soil		26	30	0.96	745	0.129	<1	2.35	0.018	0.35	<0.1	0.07	13.2	0.4	<0.05	7	0.8	<0.2
1188457	Soil		27	41	1.45	1169	0.178	1	3.04	0.024	0.54	<0.1	0.06	21.5	0.6	<0.05	10	<0.5	<0.2
1188456	Soil		23	45	1.33	799	0.279	<1	2.45	0.018	0.74	0.3	0.09	12.0	0.7	<0.05	8	0.6	<0.2
1188459	Soil		45	46	1.46	1537	0.183	<1	2.72	0.017	1.01	<0.1	0.09	38.3	1.2	<0.05	10	<0.5	<0.2
1188458	Soil		35	40	1.83	1264	0.278	<1	2.41	0.014	1.21	0.1	0.04	15.3	1.1	0.06	9	0.7	<0.2
1188462	Soil		17	35	1.04	721	0.225	<1	2.21	0.019	0.42	0.3	0.05	5.2	0.4	<0.05	7	0.7	<0.2
1188460	Soil		14	34	1.17	973	0.223	<1	3.29	0.026	0.75	0.1	0.08	9.5	0.7	0.05	8	0.9	<0.2

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Project: BET
Report Date: August 29, 2011

CERTIFICATE OF ANALYSIS DAW11000169.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1188461	Soil		0.9	23.4	12.5	68	0.2	14.1	14.3	527	3.74	18.7	1.7	1.2	13.2	23	0.2	2.1	0.1	100	0.42	0.051
1073529	Soil		0.8	14.7	12.3	69	<0.1	11.6	15.8	643	4.30	25.5	1.3	<0.5	17.5	24	0.1	3.7	0.1	106	0.51	0.048
1073531	Soil		0.5	14.6	10.5	74	<0.1	10.2	16.0	838	4.84	11.2	1.9	<0.5	22.3	22	<0.1	2.2	<0.1	128	0.49	0.057
1073530	Soil		1.3	15.5	15.3	70	<0.1	20.6	13.6	479	3.85	45.3	1.5	0.9	13.1	21	0.1	4.9	0.2	80	0.31	0.020
1073528	Soil		0.4	15.5	9.5	83	<0.1	9.2	16.8	851	4.92	25.0	2.1	3.8	23.2	24	<0.1	1.7	0.1	120	0.46	0.055
1073532	Soil		0.4	19.4	8.7	72	<0.1	7.0	16.1	943	4.75	6.1	1.8	<0.5	20.9	23	0.1	2.5	<0.1	128	0.58	0.086
1073533	Soil		0.8	18.1	15.3	71	0.2	8.9	13.7	881	3.98	213.1	1.8	36.8	13.7	25	0.2	12.1	0.1	79	0.93	0.059
1073534	Soil		0.6	14.6	9.1	69	0.1	7.2	14.8	1066	4.13	41.0	1.5	5.8	14.4	24	0.1	5.9	0.1	103	0.79	0.097
1073535	Soil		0.7	15.1	12.0	62	0.1	8.6	12.6	875	3.57	125.7	2.0	10.4	11.4	31	0.1	8.5	0.1	77	1.08	0.078
1073537	Soil		0.5	16.0	9.7	58	0.1	10.7	10.8	528	3.00	122.2	2.7	23.5	7.2	42	0.2	5.9	0.1	67	1.32	0.074
1073536	Soil		0.6	16.2	10.1	60	0.2	10.4	11.1	535	3.11	123.8	2.6	24.9	7.2	40	0.2	6.0	0.1	68	1.36	0.072
1073538	Soil		0.5	19.4	9.5	55	0.1	11.3	10.3	628	2.77	105.2	3.8	16.5	5.8	51	0.1	6.4	0.1	62	1.69	0.070
1073539	Soil		0.7	14.6	9.8	58	<0.1	11.2	12.1	725	3.42	142.6	2.1	5.0	8.2	34	0.2	24.6	0.1	77	1.00	0.060
1073526	Soil		1.1	13.4	11.4	71	<0.1	13.8	14.5	555	4.56	50.8	1.7	1.9	17.9	23	<0.1	5.2	<0.1	96	0.44	0.037
1073527	Soil		0.7	17.5	11.3	73	<0.1	15.8	15.5	671	4.51	9.2	1.3	1.1	18.7	27	<0.1	1.2	0.1	111	0.48	0.048
1073522	Soil		2.4	13.6	15.0	88	<0.1	5.4	8.9	451	3.78	94.6	2.2	5.8	9.6	7	0.2	7.1	0.1	33	0.09	0.031
1073520	Soil		1.1	18.6	12.2	55	<0.1	29.3	15.7	306	3.62	24.0	1.0	3.3	7.7	17	0.1	1.8	0.1	73	0.16	0.032
1073521	Soil		1.0	13.9	16.5	74	<0.1	11.2	14.2	533	4.17	14.8	2.0	1.4	13.0	16	<0.1	8.9	<0.1	80	0.21	0.044
1073518	Soil		0.9	19.7	10.2	62	<0.1	19.7	11.8	449	3.30	14.2	1.7	2.8	10.1	30	<0.1	1.5	0.2	75	0.36	0.036
1073523	Soil		1.7	19.6	19.2	72	0.1	21.7	10.1	415	3.05	209.5	1.0	34.7	6.8	20	0.1	10.8	0.2	65	0.25	0.019
1073524	Soil		0.4	12.3	9.7	71	<0.1	7.0	14.8	745	4.42	10.5	1.8	4.4	22.7	30	<0.1	4.8	<0.1	109	0.58	0.086
1073525	Soil		1.1	13.0	11.5	63	<0.1	12.3	13.4	478	4.23	67.9	1.7	1.8	17.4	25	<0.1	6.3	0.1	85	0.40	0.035
1073519	Soil		1.5	33.3	12.0	64	<0.1	27.2	13.3	618	3.41	31.0	4.4	11.8	11.8	23	<0.1	2.2	0.2	72	0.29	0.039
1073508	Soil		1.0	11.7	9.8	81	0.1	11.6	13.0	855	3.52	11.2	2.8	1.8	9.2	41	0.1	1.4	0.2	84	0.84	0.079
1073517	Soil		1.2	13.5	9.8	66	<0.1	15.5	11.2	438	3.40	11.9	1.2	1.8	9.4	23	<0.1	1.1	0.2	81	0.30	0.037
1073506	Soil		0.9	10.2	9.4	82	<0.1	11.8	12.0	574	3.25	9.6	1.7	2.3	7.0	32	0.1	1.0	0.2	81	0.56	0.067
1073507	Soil		1.0	14.3	9.7	77	0.1	11.6	13.8	1120	3.31	11.3	3.6	1.8	8.6	45	0.1	1.1	0.2	82	0.87	0.077
1073509	Soil		0.6	12.7	10.0	78	0.1	12.8	14.5	752	3.69	9.9	3.8	0.8	12.1	33	0.2	1.1	0.2	91	0.66	0.064
1073510	Soil		0.7	11.5	9.4	84	<0.1	10.2	13.8	691	3.85	6.2	2.0	<0.5	13.6	29	0.2	1.0	0.3	95	0.69	0.094
1073511	Soil		0.8	12.3	8.9	89	<0.1	10.6	14.2	685	4.04	6.9	1.3	<0.5	13.1	33	0.1	0.9	0.3	103	0.71	0.081

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1188461	Soil		14	27	0.95	611	0.126	<1	2.60	0.014	0.37	<0.1	0.05	6.8	0.4	<0.05	8	0.7	<0.2
1073529	Soil		11	21	1.12	588	0.111	<1	3.05	0.012	0.52	<0.1	0.03	7.9	0.4	<0.05	10	0.7	<0.2
1073531	Soil		31	21	1.50	1127	0.151	<1	3.04	0.016	0.69	<0.1	0.05	12.9	0.5	<0.05	10	0.6	<0.2
1073530	Soil		11	31	0.74	364	0.083	<1	2.52	0.011	0.19	<0.1	0.08	5.7	0.2	<0.05	7	<0.5	<0.2
1073528	Soil		45	20	1.53	571	0.113	<1	2.87	0.016	0.38	<0.1	0.04	13.0	0.4	<0.05	10	0.5	<0.2
1073532	Soil		35	18	1.57	2163	0.128	<1	2.66	0.020	0.42	<0.1	0.04	16.2	0.5	<0.05	10	0.5	<0.2
1073533	Soil		37	13	0.83	575	0.038	<1	2.21	0.012	0.22	<0.1	0.14	10.3	0.4	<0.05	8	<0.5	<0.2
1073534	Soil		32	13	1.37	1063	0.118	<1	2.49	0.020	0.42	<0.1	0.06	11.1	0.7	<0.05	8	<0.5	<0.2
1073535	Soil		29	14	0.89	628	0.048	<1	2.30	0.015	0.30	<0.1	0.11	9.5	0.4	<0.05	7	<0.5	<0.2
1073537	Soil		23	17	0.76	541	0.056	<1	1.72	0.016	0.22	<0.1	0.14	7.5	0.3	0.08	6	<0.5	<0.2
1073536	Soil		24	18	0.77	547	0.061	1	1.74	0.016	0.23	0.1	0.15	7.6	0.3	0.08	6	0.6	<0.2
1073538	Soil		25	17	0.71	606	0.053	<1	1.68	0.016	0.18	0.1	0.11	7.0	0.3	0.09	6	<0.5	<0.2
1073539	Soil		23	19	0.72	588	0.070	<1	1.77	0.020	0.20	0.1	0.09	7.0	0.3	0.07	6	<0.5	<0.2
1073526	Soil		13	24	0.83	435	0.049	<1	2.89	0.013	0.25	<0.1	0.06	10.0	0.2	<0.05	9	0.5	<0.2
1073527	Soil		23	28	1.33	588	0.147	<1	2.98	0.020	0.40	<0.1	0.01	10.3	0.3	<0.05	10	<0.5	<0.2
1073522	Soil		15	9	0.08	173	0.003	<1	0.99	0.002	0.09	0.2	0.16	3.0	0.3	<0.05	2	<0.5	<0.2
1073520	Soil		14	42	0.59	293	0.059	<1	3.77	0.010	0.07	<0.1	0.03	5.0	0.1	<0.05	6	<0.5	<0.2
1073521	Soil		14	22	0.81	182	0.008	<1	2.74	0.006	0.05	<0.1	0.12	9.2	0.2	<0.05	8	1.1	0.2
1073518	Soil		24	35	0.70	490	0.106	3	2.17	0.014	0.09	0.2	0.06	7.8	0.2	<0.05	7	0.7	<0.2
1073523	Soil		12	38	0.50	647	0.061	2	2.06	0.010	0.08	0.2	0.04	3.7	0.2	<0.05	6	0.6	<0.2
1073524	Soil		30	17	1.27	743	0.117	1	2.48	0.017	0.19	<0.1	0.02	11.8	0.3	<0.05	10	<0.5	<0.2
1073525	Soil		12	23	0.76	421	0.040	1	2.59	0.012	0.22	0.1	0.05	9.7	0.2	<0.05	8	0.5	<0.2
1073519	Soil		32	40	0.57	444	0.059	3	2.75	0.015	0.06	0.2	0.13	6.7	0.2	<0.05	6	1.0	<0.2
1073508	Soil		24	25	0.70	513	0.128	3	1.87	0.016	0.16	0.2	0.05	6.1	0.3	0.06	6	0.7	<0.2
1073517	Soil		16	31	0.66	381	0.104	1	2.45	0.014	0.08	0.1	0.02	5.3	0.2	<0.05	7	<0.5	<0.2
1073506	Soil		16	24	0.72	467	0.129	2	1.75	0.015	0.11	0.1	0.05	4.6	0.2	<0.05	7	<0.5	<0.2
1073507	Soil		29	26	0.66	554	0.113	2	1.69	0.016	0.14	0.2	0.06	6.0	0.2	0.06	6	<0.5	<0.2
1073509	Soil		25	26	0.81	505	0.172	1	2.05	0.016	0.18	0.2	0.07	6.5	0.3	<0.05	7	0.5	<0.2
1073510	Soil		27	22	0.89	600	0.144	2	2.27	0.017	0.30	0.1	0.03	8.0	0.4	<0.05	8	<0.5	<0.2
1073511	Soil		13	23	1.00	651	0.166	1	2.24	0.019	0.31	0.1	0.02	7.3	0.4	<0.05	9	<0.5	<0.2

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Project: BET
Report Date: August 29, 2011

CERTIFICATE OF ANALYSIS DAW11000169.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1073512	Soil	0.6	12.2	10.3	74	<0.1	11.4	11.6	385	3.38	7.6	2.2	1.7	13.8	32	0.1	1.2	0.2	92	0.67	0.066
1073513	Soil	0.7	13.0	8.9	69	0.1	12.7	11.1	481	3.06	10.9	1.9	1.8	9.0	38	0.1	1.2	0.2	76	0.81	0.065
1073514	Soil	0.7	16.6	7.5	90	<0.1	10.5	15.1	764	4.81	42.4	2.3	4.5	19.8	29	0.1	2.7	0.2	117	0.66	0.117
1073515	Soil	1.2	14.6	10.5	81	<0.1	15.6	13.7	589	3.69	10.8	1.0	<0.5	8.4	27	0.1	1.3	0.2	91	0.49	0.052
1073516	Soil	1.1	11.3	10.5	64	<0.1	14.1	10.9	399	3.21	9.9	1.0	1.0	6.3	23	<0.1	1.1	0.2	74	0.32	0.050
1160002	Soil	1.1	10.0	10.9	63	0.1	12.5	8.0	321	2.61	34.6	1.4	4.3	6.6	22	0.1	1.8	0.2	58	0.28	0.071
1160001	Soil	1.2	8.6	9.9	59	0.1	12.6	6.3	252	2.28	13.0	1.3	1.8	5.3	28	0.1	1.0	0.2	58	0.35	0.064
1160003	Soil	1.3	11.1	8.8	69	0.1	12.0	7.3	327	2.73	15.2	1.6	3.9	7.2	33	0.1	1.1	0.2	57	0.44	0.096
1160004	Soil	0.9	20.8	9.7	90	<0.1	10.9	11.5	748	3.69	13.8	1.3	1.2	19.6	21	0.1	1.7	0.2	63	0.35	0.097
1160006	Soil	0.7	14.2	10.3	93	<0.1	9.7	8.9	823	3.60	18.6	1.3	1.6	20.4	26	0.2	2.3	0.2	57	0.46	0.117
1160008	Soil	0.9	14.8	11.6	60	<0.1	15.9	9.3	388	3.33	21.0	1.1	2.5	10.3	20	<0.1	0.9	0.2	71	0.22	0.054
1160005	Soil	1.0	18.2	10.2	88	<0.1	12.3	11.8	710	3.60	13.8	1.2	3.0	17.4	21	<0.1	1.4	0.1	63	0.32	0.089
1160007	Soil	0.7	16.0	10.6	87	<0.1	14.3	10.0	607	3.73	26.4	1.1	1.8	14.6	23	0.1	1.5	0.1	67	0.34	0.088
1160009	Soil	0.9	22.2	10.8	71	<0.1	18.0	9.7	453	3.44	24.1	1.9	5.4	15.5	30	0.1	1.5	0.2	66	0.37	0.071
1160010	Soil	1.7	26.3	14.8	90	<0.1	11.1	11.5	856	4.60	54.9	1.5	1.9	22.3	25	0.2	4.4	0.2	71	0.42	0.121
1160011	Soil	0.9	18.6	9.3	72	0.1	14.3	10.4	474	3.13	15.1	2.2	3.0	13.4	25	<0.1	3.4	0.2	62	0.34	0.067
1160013	Soil	1.1	20.9	9.7	57	<0.1	20.2	11.6	331	3.35	14.6	0.8	3.4	5.5	20	0.2	1.4	0.5	70	0.19	0.043
1160012	Soil	1.0	14.7	10.2	59	<0.1	11.6	8.2	363	3.25	13.8	0.9	2.3	9.4	32	<0.1	6.6	0.2	74	0.32	0.032
1160029	Soil	0.7	42.4	8.3	45	<0.1	14.6	12.7	421	2.87	10.6	5.1	<0.5	6.0	78	<0.1	0.7	0.1	80	0.65	0.057
1160028	Soil	1.1	31.1	11.2	56	0.1	24.0	12.7	384	3.11	17.5	2.7	3.7	9.1	43	<0.1	0.8	0.2	75	0.49	0.037
1160030	Soil	0.7	25.6	10.9	43	<0.1	16.8	12.0	325	2.63	10.8	2.3	4.3	6.1	78	<0.1	0.6	<0.1	68	0.52	0.034
1160027	Soil	0.5	32.8	6.3	51	<0.1	16.9	13.9	439	3.32	15.5	0.8	1.2	7.0	41	<0.1	0.6	<0.1	92	0.61	0.059
1160031	Soil	0.5	41.7	7.1	49	<0.1	15.5	13.1	415	3.16	11.7	4.8	1.5	7.6	114	0.1	0.9	0.1	84	1.06	0.073
1160032	Soil	1.1	11.0	10.9	71	0.1	10.9	14.2	1198	3.42	17.7	4.1	1.3	9.4	39	0.1	1.6	0.2	85	0.61	0.078
1160034	Soil	0.8	9.7	10.0	88	<0.1	12.4	13.4	551	3.92	10.5	1.3	2.9	8.3	25	<0.1	1.0	0.2	98	0.41	0.073
1160033	Soil	1.1	10.0	8.8	89	<0.1	9.7	13.3	528	4.05	20.4	2.0	2.1	11.0	28	<0.1	2.4	0.1	95	0.53	0.077
1160015	Soil	1.2	13.5	12.5	46	<0.1	16.9	11.2	295	3.30	90.7	0.5	3.6	3.4	21	<0.1	1.1	0.2	78	0.25	0.048
1160019	Soil	1.2	55.2	8.4	37	0.2	25.8	12.4	344	2.23	42.4	1.4	4.8	5.3	34	<0.1	0.9	0.2	54	0.45	0.035
1160016	Soil	1.3	19.0	11.5	45	<0.1	21.1	10.5	288	3.03	20.2	0.6	2.4	4.6	22	<0.1	0.8	0.2	72	0.20	0.018
1160017	Soil	1.6	28.9	10.2	30	<0.1	26.8	11.3	173	1.94	11.3	0.5	1.1	4.0	19	<0.1	0.7	0.1	53	0.21	0.013

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Project: BET
Report Date: August 29, 2011

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1073512	Soil	18	26	0.89	484	0.144	<1	2.32	0.017	0.22	0.1	0.05	7.5	0.3	<0.05	8	0.6	<0.2
1073513	Soil	19	25	0.69	544	0.133	1	1.96	0.014	0.17	0.1	0.04	5.6	0.3	<0.05	7	0.6	<0.2
1073514	Soil	30	23	1.24	713	0.226	1	2.85	0.018	0.59	0.1	0.04	8.9	0.7	<0.05	10	<0.5	<0.2
1073515	Soil	14	28	0.83	397	0.160	1	2.40	0.016	0.11	0.1	0.04	4.5	0.2	<0.05	8	<0.5	<0.2
1073516	Soil	14	26	0.64	358	0.108	1	2.09	0.013	0.06	0.1	0.03	4.0	0.1	<0.05	7	<0.5	<0.2
1160002	Soil	19	23	0.51	203	0.101	2	1.72	0.013	0.09	0.2	0.06	3.3	0.2	<0.05	6	<0.5	<0.2
1160001	Soil	20	23	0.50	261	0.105	2	1.55	0.016	0.07	0.3	0.05	3.5	0.1	<0.05	6	0.5	<0.2
1160003	Soil	24	22	0.58	321	0.116	2	1.53	0.015	0.14	0.3	0.05	4.0	0.3	0.06	6	<0.5	<0.2
1160004	Soil	28	20	0.69	467	0.170	<1	2.04	0.017	0.37	0.3	0.01	5.5	0.5	<0.05	8	0.6	<0.2
1160006	Soil	32	18	0.65	539	0.142	1	2.12	0.015	0.42	0.2	0.02	7.0	0.5	<0.05	9	<0.5	<0.2
1160008	Soil	23	30	0.53	258	0.120	2	2.35	0.011	0.11	0.1	0.03	4.2	0.2	<0.05	8	0.6	<0.2
1160005	Soil	26	22	0.68	429	0.165	<1	2.06	0.015	0.34	0.2	0.02	5.5	0.5	<0.05	8	<0.5	<0.2
1160007	Soil	27	25	0.73	431	0.154	2	2.16	0.012	0.28	0.2	0.02	5.2	0.4	<0.05	8	0.5	<0.2
1160009	Soil	38	33	0.66	367	0.130	1	2.18	0.014	0.18	0.2	0.03	7.0	0.3	<0.05	7	0.7	<0.2
1160010	Soil	43	21	0.79	464	0.147	<1	2.61	0.012	0.47	0.1	0.01	7.4	0.6	<0.05	10	1.0	<0.2
1160011	Soil	39	27	0.69	330	0.141	<1	2.00	0.013	0.14	0.2	0.03	5.0	0.3	<0.05	7	<0.5	<0.2
1160013	Soil	12	38	0.54	225	0.101	2	2.43	0.012	0.08	0.3	0.03	4.0	0.1	<0.05	6	<0.5	<0.2
1160012	Soil	30	23	0.78	307	0.111	<1	2.33	0.012	0.15	0.1	0.02	4.4	0.2	<0.05	8	<0.5	<0.2
1160029	Soil	19	26	0.96	385	0.214	<1	2.01	0.030	0.24	0.2	0.02	4.6	0.2	<0.05	7	0.5	<0.2
1160028	Soil	24	42	0.84	307	0.129	2	2.03	0.023	0.13	0.2	0.02	5.5	<0.1	<0.05	6	<0.5	<0.2
1160030	Soil	11	31	0.92	291	0.152	1	1.92	0.026	0.19	0.1	0.02	4.0	0.1	<0.05	6	<0.5	<0.2
1160027	Soil	18	29	1.18	356	0.215	1	2.17	0.032	0.22	0.2	0.01	5.2	0.2	<0.05	7	<0.5	<0.2
1160031	Soil	24	27	1.11	526	0.208	2	2.31	0.036	0.31	<0.1	0.03	5.8	0.3	0.05	7	<0.5	<0.2
1160032	Soil	36	24	0.65	531	0.110	2	1.88	0.015	0.10	0.1	0.08	6.7	0.2	<0.05	7	0.6	<0.2
1160034	Soil	13	26	0.92	411	0.201	2	1.85	0.016	0.24	0.2	0.04	4.8	0.3	<0.05	8	<0.5	<0.2
1160033	Soil	17	22	0.83	573	0.150	<1	1.81	0.017	0.25	0.1	0.04	6.8	0.4	<0.05	8	<0.5	<0.2
1160015	Soil	9	30	0.66	228	0.089	1	2.27	0.009	0.09	0.2	0.02	3.0	0.1	<0.05	7	<0.5	<0.2
1160019	Soil	16	36	0.61	200	0.070	1	1.69	0.017	0.05	0.3	0.04	4.1	<0.1	<0.05	5	<0.5	<0.2
1160016	Soil	9	38	0.58	241	0.071	1	2.33	0.012	0.06	0.1	0.03	3.6	0.1	<0.05	7	<0.5	<0.2
1160017	Soil	8	48	0.79	119	0.063	<1	1.81	0.015	0.03	0.3	0.01	3.6	<0.1	<0.05	5	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1160018	Soil	1.2	41.3	10.1	50	<0.1	39.9	15.5	205	2.94	16.6	0.5	7.9	4.8	20	<0.1	0.8	0.2	72	0.20	0.024
1160020	Soil	0.5	54.4	3.6	31	0.1	25.3	15.9	330	2.56	14.9	0.7	6.4	6.8	41	<0.1	9.7	0.3	72	0.74	0.068
1160021	Soil	0.9	32.2	8.1	45	<0.1	22.1	14.2	260	3.23	37.5	1.1	5.9	4.8	32	<0.1	6.5	0.2	87	0.43	0.027
1160024	Soil	1.9	29.9	17.5	58	<0.1	27.7	12.8	524	3.33	36.7	1.8	3.9	7.9	43	<0.1	2.0	0.2	73	0.55	0.033
1160022	Soil	0.7	40.5	5.3	39	0.2	13.0	12.1	555	2.38	30.5	4.3	5.4	3.5	87	<0.1	2.0	0.1	61	1.40	0.075
1160025	Soil	1.2	17.6	9.3	52	<0.1	15.1	9.6	378	3.08	25.5	0.7	1.0	5.2	30	<0.1	1.3	0.2	73	0.42	0.029
1160026	Soil	0.4	33.5	5.2	48	<0.1	14.2	13.8	425	3.21	13.4	0.8	1.6	5.9	38	<0.1	0.7	<0.1	87	0.58	0.062
1160023	Soil	0.8	45.1	8.5	40	0.2	14.7	12.0	603	2.53	21.8	4.6	2.9	3.8	89	0.2	1.6	0.2	66	1.37	0.057
1180357	Soil	1.2	41.5	12.7	73	0.1	16.0	20.3	538	4.73	7.9	1.4	1.7	10.3	23	0.2	1.2	0.3	142	0.35	0.075
1180356	Soil	1.0	22.5	18.8	63	0.3	18.3	10.9	327	2.90	13.4	0.9	6.5	5.4	22	0.2	1.4	0.1	75	0.29	0.042
1180358	Soil	1.2	43.1	20.9	80	0.3	13.9	17.9	537	4.70	14.9	1.4	3.0	9.3	31	0.2	2.4	0.2	150	0.54	0.121
1180359	Soil	0.8	49.6	6.5	55	<0.1	9.1	18.0	650	4.14	9.3	1.3	1.3	8.9	22	0.1	5.3	0.1	136	0.53	0.139
1180360	Soil	1.8	31.1	20.1	79	0.2	13.5	15.1	430	4.42	30.2	0.7	3.0	5.1	19	0.5	1.6	0.2	142	0.28	0.044
1180361	Soil	1.2	36.6	50.7	183	1.0	13.2	17.6	635	4.44	45.8	3.0	5.3	9.6	37	0.8	4.9	0.2	128	0.68	0.129
1180362	Soil	1.0	35.2	38.0	135	0.7	16.5	15.2	488	3.87	33.8	2.5	5.5	8.4	37	0.6	3.1	0.1	111	0.63	0.089
1180363	Soil	1.2	26.4	44.9	135	0.2	14.4	16.4	428	4.39	15.4	0.8	7.6	4.8	26	0.4	1.9	0.1	139	0.51	0.093
1180364	Soil	1.2	19.4	25.5	75	0.3	13.4	12.0	316	3.40	11.6	0.7	2.1	4.5	20	0.2	1.1	0.2	105	0.27	0.042
1180369	Soil	1.6	46.5	9.5	95	0.2	18.5	26.5	758	6.81	13.5	1.6	2.5	9.7	24	0.3	0.8	0.1	207	0.42	0.084
1180368	Soil	1.2	47.4	8.9	89	0.2	16.6	24.2	685	6.25	12.9	1.4	2.4	10.0	26	0.4	0.8	0.1	197	0.44	0.089
1180367	Soil	1.1	28.0	59.8	131	0.5	15.5	12.2	351	3.22	77.9	1.3	12.0	6.3	24	0.5	0.9	0.2	91	0.38	0.057
1180366	Soil	1.2	31.9	10.8	96	0.2	16.5	19.9	964	4.74	14.9	1.5	1.5	6.3	32	0.3	1.0	0.1	137	0.53	0.101
1180355	Soil	0.9	25.5	13.2	62	0.2	18.4	10.1	306	2.83	20.9	1.3	3.2	5.1	34	<0.1	1.1	0.2	70	0.45	0.059
1180353	Soil	0.8	45.3	9.9	78	0.1	17.2	17.1	722	4.72	7.3	2.1	2.4	11.5	42	0.1	1.3	0.1	136	0.58	0.096
1180354	Soil	1.3	19.5	11.9	62	0.1	15.2	10.3	343	3.21	12.8	0.9	2.0	4.9	29	0.2	0.8	0.2	93	0.35	0.057
1180352	Soil	0.9	39.4	53.3	293	0.3	19.8	22.8	1116	6.23	22.3	2.2	5.5	12.8	37	1.0	7.2	0.2	174	0.53	0.113
1180351	Soil	1.2	36.5	30.2	95	0.3	17.2	19.5	545	4.57	94.8	1.1	10.9	7.1	23	0.2	2.0	0.1	126	0.32	0.058
1180365	Soil	0.9	34.9	11.7	76	<0.1	16.8	18.0	620	4.88	9.2	1.0	1.4	6.9	26	0.3	1.2	0.1	149	0.38	0.068
1178700	Soil	2.6	47.9	14.7	118	0.5	13.0	24.9	2144	7.22	36.6	3.6	14.9	15.7	36	0.6	7.0	0.1	165	0.67	0.151
1178690	Soil	1.1	18.3	14.5	81	0.7	11.5	11.8	460	3.55	70.5	1.3	8.2	8.3	25	0.1	3.1	0.2	100	0.40	0.058
1178691	Soil	1.1	23.7	21.2	117	1.0	14.2	14.5	739	3.68	95.2	1.7	15.3	10.2	30	0.4	5.1	0.2	102	0.47	0.079

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Project: BET
Report Date: August 29, 2011

CERTIFICATE OF ANALYSIS DAW11000169.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1160018	Soil	7	47	0.74	173	0.083	<1	3.02	0.011	0.06	0.2	0.02	3.4	0.1	<0.05	7	<0.5	<0.2
1160020	Soil	11	77	2.05	166	0.005	<1	2.36	0.013	0.02	0.6	0.02	10.7	<0.1	<0.05	5	<0.5	<0.2
1160021	Soil	13	46	1.05	229	0.062	<1	2.27	0.017	0.05	0.2	0.03	7.3	<0.1	<0.05	6	0.7	<0.2
1160024	Soil	26	47	0.76	327	0.089	1	1.94	0.020	0.07	0.2	0.04	6.4	<0.1	<0.05	6	0.7	<0.2
1160022	Soil	20	23	0.81	294	0.071	2	1.61	0.026	0.06	0.2	0.06	5.9	0.1	0.05	5	0.5	<0.2
1160025	Soil	13	30	0.77	236	0.116	<1	1.70	0.016	0.19	0.2	0.01	4.4	0.2	<0.05	7	<0.5	<0.2
1160026	Soil	16	24	1.15	332	0.208	<1	1.84	0.029	0.23	0.3	0.02	4.7	0.2	<0.05	6	<0.5	<0.2
1160023	Soil	23	24	0.77	349	0.091	2	1.67	0.022	0.07	0.2	0.06	5.3	0.1	0.06	5	0.6	<0.2
1180357	Soil	13	38	1.28	741	0.298	<1	2.88	0.017	0.55	0.2	0.01	5.7	0.6	<0.05	8	<0.5	<0.2
1180356	Soil	12	31	0.69	365	0.127	1	2.04	0.015	0.11	0.2	0.02	3.7	0.2	<0.05	6	<0.5	<0.2
1180358	Soil	15	35	1.44	804	0.352	<1	3.03	0.020	0.81	0.3	0.01	4.8	0.7	<0.05	9	<0.5	<0.2
1180359	Soil	14	32	1.31	667	0.279	<1	2.63	0.025	0.55	0.2	<0.01	4.5	0.4	<0.05	8	<0.5	<0.2
1180360	Soil	7	34	1.16	394	0.329	<1	2.44	0.017	0.55	0.3	0.02	3.5	0.5	<0.05	10	<0.5	<0.2
1180361	Soil	18	34	1.26	716	0.237	<1	2.40	0.022	0.49	0.2	0.04	7.4	0.4	<0.05	8	<0.5	<0.2
1180362	Soil	17	34	1.07	780	0.258	1	2.23	0.020	0.44	0.2	0.04	5.7	0.4	<0.05	7	<0.5	<0.2
1180363	Soil	11	33	1.31	563	0.343	1	2.64	0.018	0.56	0.3	0.02	4.3	0.5	<0.05	9	<0.5	<0.2
1180364	Soil	10	29	0.83	382	0.243	<1	2.20	0.013	0.27	0.2	0.02	3.1	0.3	<0.05	8	<0.5	<0.2
1180369	Soil	12	48	1.94	1068	0.377	2	3.64	0.023	0.82	0.2	0.02	12.1	0.5	<0.05	11	<0.5	<0.2
1180368	Soil	12	44	1.90	1080	0.431	1	3.41	0.024	0.92	0.2	<0.01	8.2	0.6	<0.05	11	<0.5	<0.2
1180367	Soil	13	30	0.89	514	0.183	1	1.88	0.017	0.25	0.2	0.02	3.7	0.2	<0.05	6	<0.5	<0.2
1180366	Soil	14	37	1.44	670	0.215	2	2.72	0.019	0.29	0.2	0.02	7.6	0.2	<0.05	9	<0.5	<0.2
1180355	Soil	15	33	0.67	424	0.120	2	1.93	0.018	0.07	0.1	0.05	4.8	0.1	<0.05	6	<0.5	<0.2
1180353	Soil	20	38	1.60	886	0.169	1	3.08	0.021	0.34	0.1	0.05	14.0	0.4	<0.05	9	<0.5	<0.2
1180354	Soil	10	29	0.68	322	0.167	<1	2.38	0.015	0.12	0.2	0.03	3.7	0.2	<0.05	9	<0.5	<0.2
1180352	Soil	22	41	1.76	1178	0.260	1	3.51	0.025	0.49	0.2	0.04	16.1	0.5	<0.05	10	<0.5	<0.2
1180351	Soil	11	35	1.38	571	0.240	1	3.05	0.015	0.42	0.2	0.04	6.7	0.4	<0.05	9	<0.5	<0.2
1180365	Soil	11	37	1.42	768	0.269	2	3.15	0.023	0.57	0.1	0.03	7.4	0.5	<0.05	8	<0.5	<0.2
1178700	Soil	28	32	1.33	1129	0.146	2	3.36	0.019	0.45	0.1	0.03	20.3	0.8	<0.05	9	<0.5	<0.2
1178690	Soil	14	26	1.01	384	0.191	1	2.24	0.016	0.20	0.2	0.03	6.4	0.3	<0.05	8	<0.5	<0.2
1178691	Soil	15	31	1.11	338	0.191	1	2.48	0.018	0.22	0.2	0.03	8.9	0.3	<0.05	8	<0.5	<0.2

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Project: BET
Report Date: August 29, 2011

CERTIFICATE OF ANALYSIS DAW11000169.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1178692	Soil	1.3	18.3	34.8	108	1.2	11.9	13.5	501	3.32	193.7	1.0	16.9	6.4	24	0.3	5.3	0.2	101	0.42	0.056
1178693	Soil	1.4	22.2	29.7	119	1.0	11.1	11.6	446	3.31	146.9	1.3	7.0	6.3	29	0.4	4.9	0.2	106	0.55	0.047
1178694	Soil	1.8	25.7	88.2	224	1.1	13.0	16.2	996	4.28	145.5	1.2	10.5	11.3	20	0.5	7.5	0.1	123	0.42	0.069
1178695	Soil	1.2	42.4	74.7	209	10.5	15.4	13.0	562	3.06	218.9	6.5	49.4	8.7	35	1.3	6.3	0.2	80	0.81	0.067
1178696	Soil	2.1	31.0	188.4	443	1.9	12.1	18.9	1141	4.40	137.4	1.4	13.1	11.6	18	1.0	8.0	0.2	123	0.36	0.088
1178697	Soil	2.0	23.5	64.6	187	0.3	13.9	15.3	721	4.03	106.7	0.7	2.5	6.6	17	0.4	6.0	0.2	120	0.29	0.058
1178698	Soil	1.5	33.3	43.4	150	1.8	21.2	20.2	506	4.90	120.2	0.9	7.0	6.9	17	0.6	4.7	0.3	128	0.24	0.046
1178699	Soil	1.1	38.8	346.8	444	21.3	14.4	18.5	929	4.71	560.1	1.6	83.4	9.2	21	1.2	29.9	0.2	120	0.37	0.085
1160236	Soil	0.8	8.6	9.3	51	<0.1	9.6	7.6	240	2.59	19.4	0.8	2.8	4.7	16	<0.1	0.7	0.2	83	0.23	0.027
1160237	Soil	1.0	10.8	10.6	82	0.2	11.0	16.4	992	3.51	44.9	1.9	5.8	8.8	21	0.1	0.8	0.2	99	0.38	0.086
1160238	Soil	0.7	10.7	8.4	77	<0.1	8.3	15.0	522	4.09	28.0	2.7	2.0	9.6	29	0.2	0.8	0.1	105	0.58	0.082
1160239	Soil	0.5	10.6	9.1	68	<0.1	10.4	11.5	353	3.25	15.6	1.9	1.8	8.8	22	0.1	0.7	0.2	96	0.44	0.069
1160240	Soil	0.6	11.7	8.2	81	0.1	10.1	13.7	743	3.71	24.6	2.0	2.7	10.5	25	0.1	1.8	0.2	95	0.52	0.079
1160241	Soil	1.0	9.3	10.3	73	<0.1	11.8	10.7	449	3.14	18.1	1.5	2.3	6.9	24	0.1	1.3	0.2	81	0.38	0.049
1160242	Soil	0.3	11.8	9.9	65	<0.1	12.7	10.2	332	2.70	10.0	2.4	1.3	7.7	31	<0.1	0.8	0.1	81	0.56	0.070
1160244	Soil	0.5	10.7	8.8	83	<0.1	11.8	12.8	596	3.36	14.2	1.6	0.6	7.8	29	0.1	0.6	0.2	92	0.57	0.081
1160243	Soil	0.6	14.7	8.4	66	0.1	13.8	15.9	658	3.49	10.4	2.3	4.1	7.0	26	0.1	0.7	0.1	92	0.44	0.079
1160245	Soil	0.4	12.9	9.7	80	<0.1	12.0	14.8	554	3.50	8.6	2.7	1.2	10.5	32	0.2	1.0	0.1	86	0.68	0.071
1160246	Soil	0.5	12.1	8.6	80	<0.1	11.5	14.3	575	3.94	22.7	2.3	4.9	11.4	29	0.1	1.6	0.1	95	0.59	0.088
1160247	Soil	0.6	13.5	9.1	81	0.1	12.5	15.2	593	3.86	10.7	3.3	1.9	14.7	30	0.2	0.9	0.1	94	0.64	0.084
1160248	Soil	0.5	11.7	10.3	84	<0.1	12.7	15.5	515	4.13	16.2	2.7	6.5	10.8	29	<0.1	1.2	0.1	103	0.60	0.079
1160249	Soil	0.5	11.1	11.1	87	<0.1	13.2	14.1	780	3.32	12.0	2.0	2.0	8.8	28	0.1	1.0	0.1	89	0.56	0.073
1160250	Soil	0.7	8.9	10.0	80	<0.1	10.9	12.2	443	3.34	17.1	1.2	1.6	5.8	21	<0.1	1.4	0.2	89	0.40	0.063
1090210	Soil	0.8	12.4	8.4	83	<0.1	10.9	13.6	739	3.60	12.8	3.2	1.7	9.9	40	0.2	1.1	0.2	95	0.86	0.068
1090209	Soil	0.9	11.8	7.9	77	<0.1	11.3	15.1	1047	3.64	8.6	2.7	1.8	9.7	30	0.2	0.8	0.1	100	0.67	0.070
1090214	Soil	1.0	9.3	10.3	73	<0.1	11.8	10.7	449	3.14	18.1	1.5	2.3	6.9	24	0.1	1.3	0.2	81	0.38	0.049
1090212	Soil	0.8	12.1	9.2	67	0.1	11.6	11.2	469	3.02	22.2	2.4	3.1	6.7	33	0.1	1.5	0.1	78	0.71	0.063
1090211	Soil	0.9	9.6	10.3	99	<0.1	9.7	13.2	744	3.96	16.7	2.7	0.6	11.7	35	0.2	1.9	0.1	93	0.85	0.103
1090213	Soil	1.0	11.9	9.4	72	0.1	12.7	16.1	1228	3.18	21.9	2.5	1.2	6.4	27	0.2	1.4	0.1	79	0.51	0.062
1090208	Soil	0.9	12.4	8.9	80	0.1	12.8	13.4	637	3.31	9.1	2.7	0.8	8.9	33	0.2	0.9	0.2	89	0.63	0.059

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1178692	Soil	12	27	0.97	251	0.175	1	2.23	0.015	0.12	0.2	0.03	5.4	0.2	<0.05	8	<0.5	<0.2
1178693	Soil	14	26	0.97	412	0.220	2	2.08	0.016	0.15	0.2	0.02	6.0	0.2	<0.05	9	<0.5	<0.2
1178694	Soil	12	28	1.45	442	0.159	<1	2.55	0.016	0.23	0.2	0.01	9.4	0.3	<0.05	8	<0.5	<0.2
1178695	Soil	54	29	0.86	503	0.120	<1	2.33	0.014	0.18	0.2	0.08	11.8	0.3	<0.05	6	0.8	<0.2
1178696	Soil	13	26	1.21	423	0.180	<1	2.46	0.019	0.29	0.2	0.02	7.5	0.4	<0.05	8	0.6	<0.2
1178697	Soil	9	30	1.03	321	0.219	<1	2.27	0.013	0.26	0.3	0.02	4.8	0.3	<0.05	9	<0.5	<0.2
1178698	Soil	9	37	1.03	467	0.235	<1	3.39	0.014	0.24	0.2	0.02	5.1	0.3	<0.05	9	<0.5	<0.2
1178699	Soil	12	29	1.07	561	0.164	<1	2.68	0.016	0.32	0.1	0.07	8.0	0.5	<0.05	8	<0.5	<0.2
1160236	Soil	11	19	0.57	252	0.164	<1	1.58	0.013	0.07	0.1	0.01	3.1	0.2	<0.05	7	<0.5	<0.2
1160237	Soil	17	23	0.84	421	0.162	<1	2.03	0.016	0.19	0.2	0.04	4.9	0.2	<0.05	7	<0.5	<0.2
1160238	Soil	20	20	0.90	570	0.226	<1	2.25	0.015	0.33	0.1	0.06	4.8	0.4	<0.05	8	<0.5	<0.2
1160239	Soil	16	22	0.88	440	0.228	<1	2.10	0.016	0.30	0.1	0.04	4.5	0.4	<0.05	8	0.6	<0.2
1160240	Soil	19	21	0.88	480	0.137	<1	2.05	0.014	0.24	0.1	0.03	6.8	0.3	<0.05	7	<0.5	<0.2
1160241	Soil	20	24	0.68	307	0.132	<1	1.80	0.014	0.08	0.2	0.03	4.2	0.2	<0.05	7	<0.5	<0.2
1160242	Soil	19	26	0.72	338	0.128	<1	1.86	0.014	0.13	0.1	0.07	5.2	0.2	<0.05	6	<0.5	<0.2
1160244	Soil	16	25	0.89	467	0.181	<1	1.91	0.014	0.17	0.1	0.04	4.7	0.2	<0.05	7	<0.5	<0.2
1160243	Soil	17	28	0.74	362	0.152	<1	1.87	0.014	0.13	0.1	0.04	4.5	0.2	<0.05	6	0.6	<0.2
1160245	Soil	23	24	0.86	423	0.142	<1	1.85	0.015	0.15	0.2	0.07	5.8	0.2	<0.05	6	<0.5	<0.2
1160246	Soil	24	24	0.90	519	0.130	<1	1.91	0.014	0.16	0.2	0.05	6.1	0.2	<0.05	7	0.6	<0.2
1160247	Soil	32	26	0.96	467	0.144	<1	2.14	0.016	0.18	0.1	0.04	7.8	0.3	<0.05	7	0.6	<0.2
1160248	Soil	21	26	0.94	420	0.136	<1	2.24	0.014	0.15	0.2	0.07	6.7	0.2	<0.05	8	<0.5	<0.2
1160249	Soil	20	26	0.83	433	0.143	<1	2.03	0.015	0.13	0.2	0.08	5.7	0.2	<0.05	7	<0.5	<0.2
1160250	Soil	12	22	0.76	329	0.127	<1	1.99	0.013	0.07	0.2	0.07	4.2	0.2	<0.05	7	<0.5	<0.2
1090210	Soil	25	22	0.77	617	0.162	<1	1.79	0.016	0.20	0.1	0.04	6.6	0.3	<0.05	7	0.5	<0.2
1090209	Soil	22	23	0.80	603	0.170	<1	1.77	0.019	0.19	0.2	0.02	5.9	0.3	<0.05	6	<0.5	<0.2
1090214	Soil	20	24	0.68	307	0.132	<1	1.80	0.014	0.08	0.2	0.03	4.2	0.2	<0.05	7	<0.5	<0.2
1090212	Soil	18	23	0.60	397	0.105	<1	1.55	0.013	0.10	0.2	0.05	4.8	0.2	<0.05	6	<0.5	<0.2
1090211	Soil	25	20	0.77	548	0.131	<1	1.75	0.014	0.22	0.2	0.04	6.0	0.4	<0.05	7	<0.5	<0.2
1090213	Soil	18	25	0.60	388	0.108	<1	1.63	0.014	0.08	0.2	0.04	4.3	0.2	<0.05	6	0.7	<0.2
1090208	Soil	23	25	0.76	501	0.153	<1	1.83	0.015	0.12	0.1	0.04	5.6	0.2	<0.05	6	0.6	<0.2

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Project: BET
Report Date: August 29, 2011

CERTIFICATE OF ANALYSIS DAW11000169.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1090207	Soil	0.7	9.4	7.6	84	<0.1	7.4	13.7	562	3.69	22.0	0.9	<0.5	10.3	27	<0.1	2.7	0.1	97	0.62	0.070
1090206	Soil	0.9	8.6	10.0	85	<0.1	9.8	13.2	587	3.64	65.6	1.1	3.8	7.8	26	<0.1	2.7	0.1	95	0.54	0.046
1090205	Soil	1.1	11.0	9.8	77	<0.1	12.1	14.8	882	3.45	44.6	2.2	2.2	7.1	30	0.1	1.9	0.2	94	0.57	0.061
1090204	Soil	0.6	12.2	10.1	79	<0.1	13.7	13.8	523	3.25	11.9	3.0	5.1	9.3	31	0.1	1.4	0.2	88	0.61	0.066
1090203	Soil	0.8	11.7	8.2	66	0.1	12.1	11.3	509	3.05	36.1	2.8	8.2	7.5	25	<0.1	1.7	0.2	79	0.45	0.054
1090201	Soil	0.6	13.5	7.5	73	<0.1	11.9	12.7	480	3.51	20.9	2.4	2.1	12.2	28	0.1	1.1	0.1	90	0.50	0.084
1090202	Soil	0.7	11.9	7.8	70	0.1	10.7	12.1	498	3.38	24.1	2.3	4.6	11.6	29	0.1	1.4	0.2	86	0.41	0.074
1161289	Soil	2.7	34.3	7.5	95	<0.1	9.8	13.2	868	5.01	12.7	1.9	0.8	12.3	28	0.1	1.5	0.2	113	0.53	0.148
1161288	Soil	0.8	17.4	6.6	53	<0.1	13.4	14.1	317	3.35	8.6	1.0	<0.5	6.6	27	<0.1	1.7	0.1	95	0.44	0.087
1161290	Soil	0.8	21.2	7.4	52	<0.1	20.1	12.1	296	3.15	14.2	1.0	3.5	7.8	31	<0.1	2.1	0.1	74	0.33	0.031
1161292	Soil	0.7	66.6	9.0	51	0.2	26.0	16.5	821	3.18	8.8	1.8	1.9	8.6	38	<0.1	5.1	0.2	79	0.59	0.052
1161291	Soil	0.8	27.8	8.3	54	0.1	25.6	17.0	757	3.19	9.9	1.6	3.4	5.9	52	<0.1	3.2	0.2	80	0.68	0.046
1160037	Soil	1.0	28.2	9.2	49	0.1	22.6	14.6	585	2.95	14.6	1.1	0.7	5.8	39	0.1	4.6	0.2	75	0.49	0.051
1160038	Soil	0.5	27.1	5.1	56	<0.1	12.8	14.5	445	3.64	6.2	1.1	0.8	7.5	31	<0.1	1.9	<0.1	99	0.49	0.082
1160039	Soil	0.3	27.0	3.6	57	<0.1	8.3	14.1	436	3.51	4.8	1.0	<0.5	8.0	27	<0.1	1.4	<0.1	97	0.51	0.110
1160040	Soil	0.3	26.4	4.0	59	<0.1	8.9	14.3	474	3.62	5.2	1.0	<0.5	7.7	28	<0.1	1.4	<0.1	99	0.55	0.105
1160041	Soil	0.4	25.5	5.2	51	<0.1	8.6	13.3	430	4.13	31.9	2.7	8.2	4.8	39	0.2	2.4	<0.1	121	0.58	0.065
1160043	Soil	0.6	30.9	5.3	53	0.1	13.1	13.0	511	2.67	19.7	5.8	3.5	5.1	92	<0.1	3.6	0.1	74	1.23	0.068
1160042	Soil	0.5	38.1	5.5	53	0.1	17.3	12.4	438	2.65	18.5	4.8	3.9	5.0	78	0.2	3.7	0.1	68	1.20	0.059
1090278	Soil	1.4	12.4	9.9	63	<0.1	15.2	9.6	387	3.24	9.9	1.5	0.6	5.6	67	0.2	1.2	0.2	70	0.40	0.028

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Project: BET
Report Date: August 29, 2011

CERTIFICATE OF ANALYSIS DAW11000169.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1090207	Soil	13	17	1.02	615	0.125	<1	2.06	0.017	0.25	<0.1	0.02	6.3	0.3	<0.05	8	<0.5	<0.2
1090206	Soil	12	22	0.78	376	0.147	<1	1.75	0.017	0.15	0.1	0.01	4.8	0.3	<0.05	7	0.7	<0.2
1090205	Soil	16	25	0.70	433	0.144	1	1.73	0.015	0.11	0.2	0.05	4.7	0.2	<0.05	7	<0.5	<0.2
1090204	Soil	20	26	0.80	418	0.162	<1	1.89	0.016	0.13	0.3	0.06	4.8	0.3	<0.05	7	0.5	<0.2
1090203	Soil	24	25	0.64	353	0.138	<1	1.75	0.014	0.09	0.2	0.05	4.9	0.2	<0.05	7	<0.5	<0.2
1090201	Soil	23	25	0.82	501	0.183	<1	1.85	0.018	0.26	0.2	0.03	5.6	0.4	<0.05	7	0.5	<0.2
1090202	Soil	22	22	0.74	467	0.176	2	1.76	0.020	0.21	0.2	0.05	5.1	0.3	0.07	7	<0.5	<0.2
1161289	Soil	23	16	1.34	554	0.295	2	2.69	0.019	0.69	<0.1	0.02	8.1	0.8	<0.05	10	<0.5	<0.2
1161288	Soil	8	22	0.93	235	0.119	2	2.35	0.015	0.18	<0.1	0.01	5.3	0.2	<0.05	7	<0.5	<0.2
1161290	Soil	20	39	0.76	243	0.077	1	2.07	0.018	0.05	<0.1	0.02	5.6	<0.1	<0.05	5	<0.5	<0.2
1161292	Soil	23	53	1.04	207	0.032	2	2.14	0.018	0.04	0.1	0.05	12.1	<0.1	<0.05	6	<0.5	<0.2
1161291	Soil	20	57	1.06	282	0.052	2	2.07	0.028	0.04	0.1	0.05	10.7	<0.1	<0.05	6	<0.5	<0.2
1160037	Soil	14	36	0.76	341	0.132	2	2.34	0.023	0.13	0.1	0.03	3.9	0.2	<0.05	7	<0.5	<0.2
1160038	Soil	16	18	1.13	697	0.363	2	2.34	0.033	0.65	0.1	<0.01	2.9	0.6	<0.05	7	<0.5	<0.2
1160039	Soil	22	13	1.14	684	0.352	<1	2.16	0.028	0.57	<0.1	<0.01	3.9	0.6	<0.05	7	<0.5	<0.2
1160040	Soil	21	15	1.13	669	0.366	1	2.15	0.030	0.62	<0.1	<0.01	4.2	0.6	<0.05	7	<0.5	<0.2
1160041	Soil	21	12	1.13	568	0.323	1	2.47	0.028	0.70	0.1	0.01	5.2	0.7	<0.05	8	<0.5	<0.2
1160043	Soil	24	25	0.89	505	0.180	3	1.75	0.037	0.28	0.2	0.03	5.5	0.3	0.07	5	0.6	<0.2
1160042	Soil	25	29	0.81	507	0.139	3	1.68	0.029	0.22	0.2	0.05	6.1	0.2	0.06	5	<0.5	<0.2
1090278	Soil	13	26	0.67	190	0.092	2	1.97	0.016	0.12	0.2	0.02	4.7	0.2	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: August 29, 2011

QUALITY CONTROL REPORT DAW11000169.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1179265	Soil	1.9	48.3	24.4	102	0.2	17.5	26.7	1096	6.41	9.9	2.9	1.4	12.4	25	0.1	1.5	0.1	179	0.53	0.138
REP 1179265	QC	2.0	49.1	24.5	104	0.2	16.6	27.4	1116	6.41	9.7	2.9	2.0	12.7	25	0.2	1.6	0.1	182	0.52	0.136
1090244	Soil	0.8	19.2	13.3	88	<0.1	15.3	18.7	689	5.43	10.1	1.0	<0.5	15.7	27	<0.1	1.3	0.1	149	0.43	0.040
REP 1090244	QC	0.7	19.5	13.0	89	<0.1	15.9	18.4	713	5.49	10.0	1.1	0.6	16.1	26	0.1	1.4	0.1	153	0.43	0.039
1160211	Soil	0.9	27.8	10.3	65	<0.1	23.7	12.7	473	3.31	11.1	1.8	4.1	9.9	30	<0.1	0.8	0.2	78	0.31	0.043
REP 1160211	QC	1.0	28.5	10.2	67	<0.1	24.5	13.3	494	3.33	11.2	1.9	2.5	10.2	31	<0.1	0.7	0.2	81	0.33	0.045
1160208	Soil	1.0	12.5	9.2	63	<0.1	15.8	11.7	414	3.84	30.7	1.0	7.5	10.1	17	<0.1	1.0	0.2	92	0.21	0.040
REP 1160208	QC	1.0	12.3	8.9	63	<0.1	15.7	11.3	398	3.70	30.4	1.0	6.9	9.6	17	<0.1	1.0	0.2	89	0.20	0.039
1160223	Soil	0.7	16.5	8.7	52	<0.1	19.0	8.9	317	2.93	12.6	0.6	<0.5	9.5	21	<0.1	0.8	0.2	69	0.29	0.022
REP 1160223	QC	0.7	15.9	9.1	53	<0.1	18.7	9.1	315	2.89	13.1	0.6	<0.5	9.3	20	<0.1	0.8	0.1	67	0.28	0.023
1182603	Soil	1.5	44.3	138.6	348	1.4	9.4	24.3	1377	5.52	30.6	3.6	20.0	17.1	34	5.8	7.0	0.2	148	0.71	0.137
REP 1182603	QC	1.6	42.9	133.9	337	1.5	9.2	23.0	1299	5.34	30.4	3.5	25.6	17.4	33	6.0	7.4	0.3	144	0.71	0.136
1182614	Soil	0.8	39.0	8.6	119	0.2	12.4	14.6	544	3.85	268.7	2.2	107.4	13.6	32	0.6	1.8	0.4	101	0.47	0.087
REP 1182614	QC	0.8	38.5	9.1	122	0.2	12.3	14.6	549	3.79	277.1	2.3	115.7	15.0	31	0.7	1.8	0.4	98	0.45	0.084
1161257	Soil	0.6	11.9	9.2	78	0.1	13.8	12.3	569	3.14	17.2	2.7	4.2	9.0	32	0.2	0.9	0.1	84	0.57	0.069
REP 1161257	QC	0.4	11.7	9.0	80	<0.1	13.2	12.4	563	3.15	16.7	2.6	2.1	8.9	32	<0.1	1.0	0.1	83	0.59	0.071
1188470	Soil	1.4	43.2	13.8	76	<0.1	17.5	20.7	605	5.46	25.5	1.3	1.6	10.4	28	<0.1	2.1	0.2	174	0.38	0.066
REP 1188470	QC	1.2	41.5	12.8	75	<0.1	16.2	20.2	582	5.32	24.2	1.3	0.6	10.9	29	<0.1	2.1	0.2	169	0.39	0.067
1188469	Soil	0.4	44.1	6.7	75	0.4	7.2	18.2	688	4.87	6.6	2.9	7.4	14.6	34	0.3	3.2	0.3	147	0.76	0.133
REP 1188469	QC	0.5	42.9	6.9	74	0.4	7.4	18.1	718	4.88	6.5	2.9	4.9	14.2	34	0.2	3.1	0.3	146	0.74	0.128
1073520	Soil	1.1	18.6	12.2	55	<0.1	29.3	15.7	306	3.62	24.0	1.0	3.3	7.7	17	0.1	1.8	0.1	73	0.16	0.032
REP 1073520	QC	1.1	18.7	12.3	54	<0.1	28.8	15.5	304	3.64	23.7	1.0	2.3	7.9	16	0.1	1.9	0.1	73	0.17	0.033
1073512	Soil	0.6	12.2	10.3	74	<0.1	11.4	11.6	385	3.38	7.6	2.2	1.7	13.8	32	0.1	1.2	0.2	92	0.67	0.066
REP 1073512	QC	0.6	11.9	10.2	74	<0.1	11.1	11.8	389	3.38	7.9	2.2	<0.5	13.6	32	0.1	1.2	0.2	96	0.66	0.071
1160012	Soil	1.0	14.7	10.2	59	<0.1	11.6	8.2	363	3.25	13.8	0.9	2.3	9.4	32	<0.1	6.6	0.2	74	0.32	0.032
REP 1160012	QC	1.0	14.4	9.8	57	<0.1	10.9	7.8	360	3.26	13.6	0.8	2.9	8.9	31	<0.1	6.5	0.2	73	0.31	0.033
1160034	Soil	0.8	9.7	10.0	88	<0.1	12.4	13.4	551	3.92	10.5	1.3	2.9	8.3	25	<0.1	1.0	0.2	98	0.41	0.073
REP 1160034	QC	0.8	9.6	10.2	87	<0.1	12.2	13.3	552	3.90	10.7	1.3	2.6	8.1	25	0.1	1.0	0.1	101	0.41	0.074

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 29, 2011

QUALITY CONTROL REPORT DAW11000169.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1179265	Soil	16	39	1.41	1101	0.179	1	3.23	0.020	0.47	<0.1	0.03	16.0	0.5	<0.05	9	<0.5	<0.2
REP 1179265	QC	17	39	1.38	1139	0.186	1	3.20	0.018	0.48	0.2	0.02	16.2	0.4	<0.05	9	0.6	<0.2
1090244	Soil	12	30	1.55	489	0.434	1	3.58	0.020	0.85	0.2	0.02	6.0	0.7	<0.05	12	<0.5	<0.2
REP 1090244	QC	12	30	1.58	491	0.442	<1	3.58	0.018	0.85	0.2	0.01	6.1	0.7	<0.05	13	<0.5	<0.2
1160211	Soil	29	40	0.72	497	0.124	1	2.37	0.015	0.08	0.1	0.05	8.3	0.2	<0.05	7	<0.5	<0.2
REP 1160211	QC	30	40	0.73	514	0.132	<1	2.32	0.018	0.09	0.1	0.05	8.3	0.2	<0.05	7	<0.5	<0.2
1160208	Soil	12	28	0.86	321	0.131	1	2.70	0.012	0.16	0.1	0.03	4.7	0.2	<0.05	8	<0.5	<0.2
REP 1160208	QC	12	28	0.84	330	0.133	2	2.66	0.013	0.16	0.1	0.03	4.7	0.2	<0.05	8	0.5	<0.2
1160223	Soil	13	26	0.63	388	0.104	1	2.00	0.010	0.19	0.1	<0.01	3.4	0.2	<0.05	6	<0.5	<0.2
REP 1160223	QC	13	27	0.65	395	0.099	<1	1.97	0.010	0.20	0.2	<0.01	3.2	0.1	<0.05	6	<0.5	<0.2
1182603	Soil	29	25	1.49	794	0.163	<1	2.90	0.032	0.58	0.1	0.02	19.0	0.6	<0.05	10	0.6	<0.2
REP 1182603	QC	29	25	1.51	832	0.162	<1	2.92	0.030	0.58	0.1	0.02	19.6	0.6	<0.05	10	0.6	<0.2
1182614	Soil	25	28	1.06	613	0.189	<1	2.83	0.017	0.46	0.1	0.02	4.9	0.5	<0.05	8	<0.5	<0.2
REP 1182614	QC	27	27	1.08	675	0.184	<1	2.78	0.016	0.44	0.1	0.02	4.8	0.5	<0.05	8	0.6	<0.2
1161257	Soil	19	26	0.77	487	0.142	<1	1.84	0.017	0.11	0.2	0.04	4.9	0.2	<0.05	7	<0.5	<0.2
REP 1161257	QC	19	26	0.77	469	0.145	<1	1.89	0.019	0.11	0.2	0.05	5.2	0.2	<0.05	7	<0.5	<0.2
1188470	Soil	14	40	1.91	910	0.295	<1	4.11	0.028	0.82	0.2	0.01	11.4	0.6	<0.05	11	<0.5	<0.2
REP 1188470	QC	14	37	1.84	873	0.283	<1	3.89	0.028	0.78	0.1	<0.01	11.1	0.6	<0.05	11	<0.5	<0.2
1188469	Soil	27	22	1.41	1011	0.061	<1	2.60	0.022	0.38	0.1	0.07	19.9	0.3	<0.05	8	1.0	<0.2
REP 1188469	QC	27	22	1.42	1000	0.062	<1	2.68	0.022	0.39	0.1	0.08	20.1	0.3	<0.05	8	0.7	0.2
1073520	Soil	14	42	0.59	293	0.059	<1	3.77	0.010	0.07	<0.1	0.03	5.0	0.1	<0.05	6	<0.5	<0.2
REP 1073520	QC	14	41	0.59	288	0.062	<1	3.73	0.010	0.07	<0.1	0.05	5.2	0.1	<0.05	7	<0.5	<0.2
1073512	Soil	18	26	0.89	484	0.144	<1	2.32	0.017	0.22	0.1	0.05	7.5	0.3	<0.05	8	0.6	<0.2
REP 1073512	QC	18	26	0.94	501	0.151	2	2.39	0.016	0.22	0.1	0.05	7.7	0.3	<0.05	8	0.7	<0.2
1160012	Soil	30	23	0.78	307	0.111	<1	2.33	0.012	0.15	0.1	0.02	4.4	0.2	<0.05	8	<0.5	<0.2
REP 1160012	QC	29	23	0.80	304	0.108	<1	2.30	0.012	0.15	<0.1	<0.01	4.4	0.2	<0.05	8	<0.5	<0.2
1160034	Soil	13	26	0.92	411	0.201	2	1.85	0.016	0.24	0.2	0.04	4.8	0.3	<0.05	8	<0.5	<0.2
REP 1160034	QC	13	27	0.93	406	0.192	<1	1.79	0.017	0.25	0.2	0.03	4.7	0.3	<0.05	8	<0.5	<0.2

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QUALITY CONTROL REPORT DAW11000169.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1180362	Soil	1.0	35.2	38.0	135	0.7	16.5	15.2	488	3.87	33.8	2.5	5.5	8.4	37	0.6	3.1	0.1	111	0.63	0.089
REP 1180362	QC	1.0	35.0	39.5	138	0.7	16.6	15.6	503	3.94	34.3	2.6	7.2	8.7	38	0.6	3.2	0.1	114	0.66	0.093
1160238	Soil	0.7	10.7	8.4	77	<0.1	8.3	15.0	522	4.09	28.0	2.7	2.0	9.6	29	0.2	0.8	0.1	105	0.58	0.082
REP 1160238	QC	0.8	11.4	8.0	77	<0.1	8.3	15.1	534	4.17	28.4	2.7	1.6	9.7	30	<0.1	0.8	0.1	108	0.61	0.084
1090203	Soil	0.8	11.7	8.2	66	0.1	12.1	11.3	509	3.05	36.1	2.8	8.2	7.5	25	<0.1	1.7	0.2	79	0.45	0.054
REP 1090203	QC	0.9	12.0	8.3	67	0.1	11.9	11.4	501	3.03	36.1	2.9	5.4	7.6	24	0.1	1.6	0.1	77	0.44	0.056
1161292	Soil	0.7	66.6	9.0	51	0.2	26.0	16.5	821	3.18	8.8	1.8	1.9	8.6	38	<0.1	5.1	0.2	79	0.59	0.052
REP 1161292	QC	0.8	69.1	9.4	51	0.2	27.1	17.1	834	3.21	8.9	1.8	2.4	9.2	40	0.1	5.2	0.2	82	0.58	0.055
Reference Materials																					
STD DS8	Standard	13.8	113.9	124.2	323	1.8	38.4	7.7	632	2.54	25.2	2.7	116.0	6.9	74	2.4	5.9	7.1	44	0.75	0.083
STD DS8	Standard	13.5	119.8	119.2	319	1.8	39.3	8.1	630	2.46	26.1	2.3	106.5	5.6	58	2.4	5.2	5.5	46	0.66	0.077
STD DS8	Standard	14.1	116.5	123.9	322	1.9	39.6	7.7	639	2.54	25.2	2.8	114.6	6.9	73	2.2	6.0	6.9	43	0.69	0.084
STD DS8	Standard	13.1	106.1	121.8	306	1.8	36.7	7.4	590	2.35	23.1	3.0	106.3	7.5	70	2.0	5.7	6.8	42	0.68	0.072
STD DS8	Standard	13.2	117.7	125.3	331	1.9	39.8	7.5	641	2.55	26.1	2.9	118.9	7.0	68	2.3	6.4	7.2	43	0.68	0.088
STD DS8	Standard	13.2	109.5	121.5	313	1.9	37.1	7.4	617	2.42	24.0	2.7	114.4	6.7	68	2.3	5.9	6.5	42	0.70	0.077
STD DS8	Standard	13.2	118.9	127.0	311	1.7	40.2	8.3	611	2.47	24.6	2.7	106.1	6.3	62	2.3	5.2	6.5	45	0.68	0.079
STD DS8	Standard	15.0	123.6	127.4	332	1.8	42.0	8.7	651	2.61	27.1	2.8	112.1	6.7	70	2.3	5.7	6.8	46	0.76	0.080
STD DS8	Standard	13.6	108.4	123.8	314	1.8	39.2	8.1	630	2.52	25.2	2.7	100.6	6.8	64	2.2	5.3	6.7	43	0.69	0.080
STD DS8	Standard	13.9	110.2	124.8	307	1.7	39.6	8.0	619	2.47	24.4	2.8	106.7	7.0	65	2.4	5.5	6.8	43	0.70	0.086
STD DS8	Standard	11.9	97.5	116.0	280	1.7	34.8	6.4	562	2.21	21.8	2.7	107.0	6.9	62	1.9	5.6	5.8	37	0.61	0.069
STD DS8	Standard	14.8	118.8	131.3	343	2.0	41.9	8.1	682	2.77	27.2	2.8	121.7	7.5	74	2.6	6.0	7.1	47	0.82	0.085
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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QUALITY CONTROL REPORT DAW11000169.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1180362	Soil	17	34	1.07	780	0.258	1	2.23	0.020	0.44	0.2	0.04	5.7	0.4	<0.05	7	<0.5	<0.2
REP 1180362	QC	18	35	1.13	799	0.263	1	2.23	0.020	0.46	0.2	0.05	5.8	0.4	<0.05	7	<0.5	<0.2
1160238	Soil	20	20	0.90	570	0.226	<1	2.25	0.015	0.33	0.1	0.06	4.8	0.4	<0.05	8	<0.5	<0.2
REP 1160238	QC	21	20	0.90	570	0.231	<1	2.23	0.016	0.33	0.1	0.06	5.2	0.4	<0.05	8	<0.5	<0.2
1090203	Soil	24	25	0.64	353	0.138	<1	1.75	0.014	0.09	0.2	0.05	4.9	0.2	<0.05	7	<0.5	<0.2
REP 1090203	QC	25	23	0.66	359	0.131	<1	1.77	0.014	0.09	0.2	0.05	4.7	0.2	<0.05	7	<0.5	<0.2
1161292	Soil	23	53	1.04	207	0.032	2	2.14	0.018	0.04	0.1	0.05	12.1	<0.1	<0.05	6	<0.5	<0.2
REP 1161292	QC	24	55	1.06	214	0.032	<1	2.14	0.020	0.04	0.2	0.06	12.4	<0.1	<0.05	6	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	16	122	0.62	301	0.127	2	0.98	0.096	0.45	3.0	0.21	2.4	5.4	0.18	5	6.0	5.3
STD DS8	Standard	14	122	0.59	275	0.106	3	0.89	0.086	0.39	3.0	0.20	2.1	5.3	0.17	5	4.8	5.4
STD DS8	Standard	16	123	0.64	290	0.126	3	0.92	0.095	0.44	3.1	0.24	2.2	5.4	0.14	5	5.2	5.0
STD DS8	Standard	15	111	0.61	259	0.132	2	0.92	0.086	0.39	2.8	0.20	2.4	5.3	0.16	5	4.8	4.7
STD DS8	Standard	15	122	0.65	288	0.122	3	0.93	0.090	0.45	3.1	0.20	2.2	5.6	0.18	5	5.4	5.1
STD DS8	Standard	16	114	0.60	270	0.123	3	0.90	0.090	0.41	3.0	0.20	2.0	5.5	0.17	5	5.9	5.3
STD DS8	Standard	14	120	0.63	263	0.123	2	0.94	0.094	0.41	3.1	0.18	2.1	5.4	0.14	5	5.5	5.3
STD DS8	Standard	16	129	0.64	293	0.137	2	0.99	0.103	0.45	3.2	0.21	2.5	5.8	0.14	5	5.3	5.2
STD DS8	Standard	15	121	0.62	278	0.109	3	0.95	0.095	0.43	2.8	0.24	2.2	5.6	0.20	5	5.3	5.4
STD DS8	Standard	15	122	0.60	269	0.119	2	0.91	0.081	0.40	3.0	0.19	2.1	5.4	0.15	5	5.5	5.5
STD DS8	Standard	15	103	0.56	273	0.105	3	0.82	0.083	0.37	2.9	0.19	1.8	5.1	0.16	4	4.7	4.4
STD DS8	Standard	19	131	0.67	307	0.137	3	1.04	0.100	0.45	3.3	0.20	2.6	5.8	0.14	5	5.4	6.0
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Report Date: August 29, 2011

QUALITY CONTROL REPORT DAW11000169.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 29, 2011

QUALITY CONTROL REPORT DAW11000169.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: August 08, 2011
Report Date: August 27, 2011
Page: 1 of 7

CERTIFICATE OF ANALYSIS DAW11000170.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-18
P.O. Number
Number of Samples: 156

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	156	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	156	Dry at 60C			WHI
1DX2	156	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000170.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1090279	Soil	1.1	12.9	10.1	67	0.1	12.5	10.8	538	3.02	33.7	2.3	6.1	5.0	23	0.1	2.1	0.2	72	0.30	0.053
1090280	Soil	1.3	9.8	9.0	62	0.1	10.6	6.8	314	2.35	31.0	1.6	1.6	3.8	25	<0.1	5.9	0.2	53	0.31	0.051
1090281	Soil	1.2	9.9	8.5	56	0.1	10.8	8.5	423	2.31	18.6	1.8	2.0	4.2	28	0.1	2.0	0.2	56	0.36	0.050
1090282	Soil	1.1	11.7	8.7	69	0.1	12.6	10.0	494	2.71	22.1	3.3	2.6	7.2	54	0.1	1.4	0.2	57	0.74	0.059
1090283	Soil	1.2	10.9	8.0	64	<0.1	10.9	10.3	603	2.56	16.4	2.2	3.4	6.1	44	<0.1	6.0	0.2	59	0.64	0.061
1090285	Soil	1.0	17.3	9.3	72	0.2	11.2	11.3	531	3.32	63.5	2.9	19.7	9.5	44	0.1	3.7	0.2	70	0.68	0.082
1090284	Soil	0.9	13.7	7.7	63	<0.1	10.9	10.5	457	2.76	15.5	3.5	4.4	6.7	46	0.2	1.9	0.1	61	0.74	0.076
1090286	Soil	0.9	23.2	8.6	60	0.2	10.2	10.0	420	2.79	13.2	2.1	2.0	7.1	50	0.2	3.2	0.3	64	0.78	0.079
1161285	Soil	0.8	17.5	7.2	59	<0.1	9.6	11.7	398	3.30	11.8	1.3	<0.5	6.3	31	<0.1	4.3	0.1	82	0.48	0.071
1161286	Soil	2.1	35.2	13.7	74	0.2	6.6	13.5	754	4.66	7.5	3.2	2.3	13.7	37	0.1	8.6	0.2	78	0.76	0.099
1161287	Soil	0.9	29.8	6.7	54	0.3	14.4	12.1	396	2.77	10.5	1.5	0.5	6.7	44	0.2	2.0	0.1	70	0.58	0.063
1090342	Soil	0.5	8.8	8.7	68	<0.1	11.4	10.9	549	2.80	19.4	1.4	1.6	6.6	36	<0.1	1.6	0.1	74	0.58	0.051
1090343	Soil	0.5	12.4	8.4	75	<0.1	12.0	12.8	679	3.14	13.4	2.8	2.3	8.5	45	0.1	1.7	0.1	83	0.75	0.064
1090341	Soil	0.7	10.1	8.2	68	<0.1	11.2	12.2	554	2.99	15.9	1.5	1.9	7.2	27	0.1	1.2	0.1	68	0.41	0.070
1090340	Soil	0.5	29.1	3.5	34	<0.1	12.0	11.0	369	1.93	10.6	8.3	2.2	3.3	165	<0.1	2.5	<0.1	54	1.82	0.053
1090339	Soil	0.7	28.3	4.8	44	<0.1	14.2	12.3	512	2.51	16.0	6.7	3.7	5.3	161	<0.1	3.4	<0.1	62	1.22	0.059
1090338	Soil	0.6	25.2	4.8	46	<0.1	12.8	12.8	488	2.74	21.7	6.4	3.9	6.4	159	<0.1	3.2	<0.1	71	0.89	0.069
1160044	Soil	0.6	71.9	8.3	53	0.2	27.0	14.7	426	3.07	24.9	6.2	6.7	11.3	66	0.1	8.1	0.2	77	0.86	0.071
1160045	Soil	0.6	38.1	5.0	48	0.1	17.8	14.2	452	2.88	17.1	7.3	2.2	7.4	162	<0.1	3.4	0.1	80	1.18	0.065
1162292	Soil	0.6	14.4	11.0	65	<0.1	11.2	12.7	573	4.01	50.1	2.2	2.6	26.0	30	<0.1	2.8	<0.1	91	0.53	0.033
1162293	Soil	1.8	16.2	12.7	79	0.2	14.9	13.3	824	4.17	98.8	4.2	13.1	12.2	23	0.2	4.0	<0.1	74	0.45	0.033
1162294	Soil	0.5	10.6	11.7	61	0.1	4.3	10.8	759	3.14	22.1	3.4	6.8	17.4	29	0.1	5.1	0.2	60	0.68	0.071
1162296	Soil	0.5	12.7	7.4	74	<0.1	9.6	14.8	652	4.49	7.7	2.2	<0.5	18.6	17	<0.1	0.6	<0.1	118	0.42	0.052
1162298	Soil	1.0	13.7	9.6	59	0.1	12.7	13.3	576	3.46	36.3	2.6	1.0	8.7	32	0.1	2.0	0.1	83	0.60	0.034
1162295	Soil	0.5	11.1	9.1	65	<0.1	9.9	14.0	581	3.86	12.2	1.6	1.0	10.8	19	<0.1	1.0	<0.1	93	0.42	0.042
1162297	Soil	0.9	12.0	9.5	60	0.1	13.7	11.4	412	3.42	10.3	1.5	1.4	7.7	23	<0.1	0.9	0.1	85	0.44	0.026
1162299	Soil	1.0	14.5	9.7	68	<0.1	8.6	14.8	671	4.16	16.8	2.0	0.6	13.7	23	<0.1	2.1	<0.1	100	0.51	0.042
1162300	Soil	0.6	19.0	7.8	58	0.1	12.0	11.6	521	3.35	28.7	4.3	5.7	10.1	44	0.2	2.6	<0.1	78	1.03	0.048
1167839	Soil	0.5	16.5	7.6	60	0.1	9.2	12.3	598	3.63	47.8	3.5	6.6	11.5	40	<0.1	2.3	<0.1	89	1.01	0.048
1167841	Soil	0.6	15.1	6.0	69	<0.1	7.1	14.8	729	4.35	15.6	2.1	1.3	13.7	19	<0.1	7.2	<0.1	112	0.54	0.080

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000170.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1090279	Soil		17	23	0.55	215	0.106	2	1.63	0.015	0.05	0.2	0.04	3.6	0.2	<0.05	6	<0.5	<0.2
1090280	Soil		14	20	0.54	184	0.105	<1	1.47	0.016	0.06	0.2	0.04	2.8	0.2	<0.05	6	<0.5	<0.2
1090281	Soil		14	21	0.51	183	0.097	<1	1.38	0.015	0.05	0.2	0.04	3.3	0.1	<0.05	5	<0.5	<0.2
1090282	Soil		20	21	0.61	253	0.112	2	1.41	0.018	0.08	0.2	0.05	3.9	0.2	<0.05	5	<0.5	<0.2
1090283	Soil		17	20	0.54	225	0.112	2	1.31	0.018	0.08	0.2	0.04	3.8	0.1	0.05	5	<0.5	<0.2
1090285	Soil		32	19	0.73	338	0.122	1	1.75	0.019	0.15	0.2	0.06	6.1	0.3	<0.05	6	<0.5	<0.2
1090284	Soil		25	18	0.60	299	0.124	2	1.44	0.019	0.11	0.2	0.04	4.5	0.2	0.06	5	<0.5	<0.2
1090286	Soil		26	19	0.67	316	0.124	1	1.71	0.018	0.17	0.2	0.04	5.2	0.2	<0.05	6	<0.5	<0.2
1161285	Soil		18	20	0.73	211	0.114	1	1.88	0.017	0.12	0.1	0.02	5.4	0.2	<0.05	7	<0.5	<0.2
1161286	Soil		66	13	0.64	252	0.026	<1	1.51	0.009	0.13	0.3	0.06	12.4	0.2	<0.05	6	<0.5	<0.2
1161287	Soil		23	29	0.73	272	0.102	<1	2.04	0.017	0.08	0.1	0.03	6.0	0.2	<0.05	6	<0.5	<0.2
1090342	Soil		17	20	0.66	400	0.128	<1	1.57	0.019	0.09	0.2	0.04	4.1	0.2	<0.05	6	<0.5	<0.2
1090343	Soil		20	24	0.81	477	0.161	2	1.83	0.018	0.16	0.2	0.05	5.9	0.3	<0.05	6	<0.5	<0.2
1090341	Soil		18	21	0.65	277	0.129	1	1.56	0.016	0.11	0.2	0.03	3.8	0.2	<0.05	5	<0.5	<0.2
1090340	Soil		18	23	0.81	295	0.065	3	1.33	0.024	0.09	<0.1	0.03	4.8	<0.1	0.13	4	<0.5	<0.2
1090339	Soil		21	26	0.88	442	0.134	1	1.69	0.031	0.21	0.1	0.04	5.6	0.2	0.07	5	<0.5	<0.2
1090338	Soil		20	23	0.86	373	0.160	1	1.71	0.035	0.22	0.1	0.03	5.1	0.2	<0.05	5	<0.5	<0.2
1160044	Soil		28	43	1.03	334	0.171	1	2.22	0.031	0.18	0.2	0.06	7.8	0.3	<0.05	6	<0.5	<0.2
1160045	Soil		23	32	0.99	422	0.174	2	2.05	0.039	0.24	0.1	0.04	6.5	0.3	<0.05	6	<0.5	<0.2
1162292	Soil		34	21	0.97	607	0.086	<1	2.89	0.015	0.18	<0.1	0.03	10.1	0.3	<0.05	9	<0.5	<0.2
1162293	Soil		21	22	0.59	1003	0.067	<1	1.75	0.013	0.17	0.1	0.25	11.6	0.3	<0.05	6	<0.5	<0.2
1162294	Soil		34	8	0.57	701	0.044	<1	1.60	0.008	0.27	0.1	0.14	10.9	0.4	<0.05	6	<0.5	<0.2
1162296	Soil		18	22	1.21	578	0.265	1	2.22	0.017	0.72	0.1	0.02	6.5	0.7	<0.05	8	<0.5	<0.2
1162298	Soil		17	25	0.73	557	0.119	1	1.95	0.014	0.29	0.1	0.05	5.7	0.2	<0.05	7	<0.5	<0.2
1162295	Soil		10	21	1.00	528	0.181	1	2.04	0.014	0.45	0.1	0.02	5.7	0.5	<0.05	7	<0.5	<0.2
1162297	Soil		15	28	0.81	528	0.169	1	1.94	0.015	0.37	0.2	0.03	4.7	0.3	<0.05	7	<0.5	<0.2
1162299	Soil		17	20	0.90	500	0.122	<1	1.95	0.018	0.30	0.3	0.03	7.9	0.3	<0.05	7	<0.5	<0.2
1162300	Soil		36	21	0.75	699	0.098	2	1.80	0.016	0.23	0.2	0.08	8.4	0.2	<0.05	6	<0.5	<0.2
1167839	Soil		34	19	0.90	612	0.124	2	2.00	0.019	0.34	0.2	0.06	9.3	0.3	<0.05	7	0.6	<0.2
1167841	Soil		15	16	1.06	593	0.184	<1	2.17	0.018	0.59	0.1	0.02	8.6	0.5	<0.05	8	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000170.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1167840	Soil	0.6	15.8	6.3	70	<0.1	7.4	15.2	748	4.47	16.5	2.1	0.8	13.6	20	<0.1	7.0	<0.1	115	0.53	0.080
1073542	Soil	0.7	9.1	9.1	85	<0.1	10.2	11.7	421	3.93	32.3	1.4	1.7	6.9	23	0.1	1.3	0.1	104	0.46	0.089
1162287	Soil	1.1	16.5	8.6	64	0.1	17.3	11.5	444	3.46	8.2	1.5	1.0	10.9	24	<0.1	1.1	0.2	86	0.32	0.033
1162288	Soil	0.7	19.4	12.1	58	<0.1	14.8	16.7	472	4.36	6.1	0.7	<0.5	12.2	25	<0.1	1.2	0.8	99	0.31	0.029
1162289	Soil	0.6	9.4	14.7	54	<0.1	8.2	13.0	688	3.39	130.2	0.9	0.6	12.5	15	<0.1	7.3	0.1	57	0.27	0.054
1162286	Soil	1.2	15.7	10.9	53	0.1	14.1	9.0	342	3.24	9.9	1.6	2.0	5.8	26	0.1	0.9	0.2	77	0.34	0.052
1073550	Soil	0.7	26.0	8.4	107	<0.1	7.9	20.8	1361	6.47	25.9	3.9	3.2	16.5	30	<0.1	5.0	0.1	139	0.69	0.137
1073545	Soil	0.8	12.0	9.1	86	0.2	12.5	12.1	576	3.30	8.8	2.6	1.0	10.2	33	0.2	1.1	0.2	84	0.63	0.084
1073548	Soil	0.9	12.7	10.7	76	<0.1	10.1	11.7	564	3.61	21.2	1.9	1.3	12.3	22	0.2	3.1	0.1	74	0.47	0.060
1073546	Soil	1.5	8.9	9.7	80	0.1	8.6	16.3	829	3.46	22.1	2.3	1.6	6.1	33	0.1	1.9	0.1	76	0.61	0.091
1073547	Soil	0.7	12.1	9.0	66	<0.1	11.9	12.0	466	3.51	12.6	1.9	1.7	10.3	25	0.1	1.5	0.1	82	0.47	0.052
1073549	Soil	2.0	12.8	11.0	76	<0.1	11.2	12.1	493	3.98	24.2	2.0	3.0	11.8	21	<0.1	3.9	0.1	83	0.46	0.070
1167843	Soil	1.2	13.9	9.0	62	0.1	8.9	12.5	731	3.45	107.2	4.1	3.1	8.5	46	0.1	16.9	<0.1	75	1.15	0.061
1167844	Soil	0.9	12.5	8.7	59	<0.1	8.1	13.7	691	3.75	136.1	2.0	1.9	12.0	25	<0.1	69.7	<0.1	91	0.56	0.043
1167845	Soil	0.7	10.2	8.7	69	<0.1	7.1	14.6	815	4.23	128.8	1.4	1.1	13.9	21	0.1	23.0	<0.1	101	0.56	0.072
1167846	Soil	0.6	10.6	12.4	55	<0.1	4.6	10.0	682	3.08	140.4	1.7	0.7	21.4	26	0.1	62.2	<0.1	64	0.69	0.068
1167842	Soil	1.0	16.0	9.0	58	0.1	10.5	11.2	604	3.28	77.1	4.6	5.0	9.1	50	0.1	17.3	<0.1	75	1.18	0.049
1162291	Soil	0.9	13.9	8.0	77	<0.1	15.1	12.2	1082	3.24	7.6	1.3	<0.5	7.3	24	0.2	0.6	0.1	80	0.33	0.042
1073541	Soil	0.4	10.4	8.1	67	0.1	10.2	13.0	703	2.99	24.4	3.0	3.6	7.8	33	0.1	1.2	0.1	67	0.62	0.076
1073544	Soil	0.5	11.5	9.2	79	<0.1	12.9	9.8	1205	3.12	19.7	1.8	2.9	7.7	29	0.2	1.3	0.1	92	0.53	0.062
1162290	Soil	1.0	13.7	8.3	57	<0.1	12.6	11.4	421	3.60	7.3	1.0	1.3	11.5	22	<0.1	1.1	0.1	86	0.27	0.048
1073543	Soil	0.6	9.3	9.2	82	<0.1	8.3	9.3	374	3.40	21.0	1.9	1.5	7.7	29	0.1	1.3	0.1	95	0.59	0.095
1181981	Soil	1.1	28.7	22.1	97	0.2	15.3	15.0	484	4.00	64.7	1.2	109.3	7.5	22	0.3	1.8	0.4	108	0.34	0.051
1181982	Soil	1.4	25.3	22.4	106	0.2	17.1	13.0	436	3.83	31.7	0.9	7.4	5.8	18	0.3	1.7	0.3	99	0.28	0.063
1181983	Soil	1.3	19.7	14.4	93	0.3	14.9	12.0	432	3.21	25.3	1.0	8.0	5.0	22	0.3	1.2	0.2	84	0.32	0.058
1181984	Soil	1.4	22.4	11.1	126	0.3	16.0	12.5	496	3.27	25.8	3.1	9.4	8.4	23	0.4	0.9	0.2	82	0.32	0.031
1181967	Soil	1.1	17.2	12.9	111	0.4	16.2	10.5	385	3.14	36.3	1.2	3.4	4.0	25	1.1	0.6	0.2	84	0.39	0.031
1181968	Soil	0.9	21.7	11.1	127	0.2	14.3	13.4	530	3.37	78.4	1.7	15.4	6.4	24	0.6	0.7	0.3	96	0.41	0.042
1181979	Soil	1.2	34.3	19.1	87	0.2	14.7	17.8	571	4.66	35.2	2.0	9.3	11.0	23	0.2	1.4	0.2	141	0.38	0.062
1181980	Soil	2.3	30.3	26.8	93	0.8	18.3	11.8	398	4.20	164.0	1.3	27.2	6.7	21	0.4	1.6	0.7	113	0.23	0.035

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000170.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1167840	Soil	15	17	1.12	612	0.191	<1	2.24	0.018	0.63	0.1	0.02	8.7	0.6	<0.05	8	<0.5	<0.2
1073542	Soil	15	22	0.94	402	0.143	<1	2.09	0.016	0.16	0.2	0.08	4.7	0.2	<0.05	8	<0.5	<0.2
1162287	Soil	17	32	0.74	486	0.108	2	2.41	0.012	0.08	0.1	0.03	4.7	0.2	<0.05	7	0.6	<0.2
1162288	Soil	12	25	1.05	401	0.066	<1	4.60	0.010	0.16	0.2	0.02	8.0	0.3	<0.05	10	0.6	<0.2
1162289	Soil	8	13	0.62	208	0.002	<1	2.42	0.005	0.06	0.5	0.22	7.2	0.2	<0.05	6	<0.5	<0.2
1162286	Soil	17	26	0.55	386	0.091	1	2.34	0.010	0.07	0.1	0.04	4.2	0.1	<0.05	8	<0.5	<0.2
1073550	Soil	26	16	0.95	1202	0.183	<1	2.53	0.015	0.62	0.1	0.09	14.5	0.9	<0.05	9	<0.5	<0.2
1073545	Soil	20	26	0.80	543	0.136	<1	2.37	0.014	0.17	0.1	0.10	5.5	0.2	<0.05	8	<0.5	<0.2
1073548	Soil	17	20	0.68	482	0.083	<1	1.89	0.012	0.14	0.1	0.13	7.0	0.2	<0.05	7	<0.5	<0.2
1073546	Soil	15	19	0.59	447	0.063	2	1.65	0.012	0.08	0.2	0.18	5.7	0.2	<0.05	6	0.6	<0.2
1073547	Soil	23	24	0.76	559	0.110	1	2.19	0.014	0.15	0.1	0.06	5.6	0.2	<0.05	7	<0.5	<0.2
1073549	Soil	25	21	0.75	615	0.095	<1	2.39	0.010	0.21	0.2	0.12	7.7	0.4	<0.05	8	0.5	<0.2
1167843	Soil	31	18	0.71	1011	0.081	1	1.55	0.016	0.21	0.1	0.10	6.8	0.2	<0.05	5	0.5	<0.2
1167844	Soil	23	19	0.81	1011	0.135	1	1.78	0.018	0.35	0.1	0.04	5.8	0.3	<0.05	6	<0.5	<0.2
1167845	Soil	16	19	1.10	519	0.198	<1	2.05	0.017	0.61	0.2	0.02	6.0	0.5	<0.05	7	<0.5	<0.2
1167846	Soil	25	11	0.74	571	0.049	<1	1.82	0.015	0.29	0.2	0.03	5.6	0.3	<0.05	7	<0.5	<0.2
1167842	Soil	36	20	0.70	1118	0.092	2	1.67	0.017	0.24	0.2	0.12	8.2	0.2	<0.05	6	1.0	<0.2
1162291	Soil	19	25	0.84	559	0.158	1	2.24	0.013	0.23	<0.1	0.02	4.0	0.2	<0.05	8	<0.5	<0.2
1073541	Soil	34	20	0.66	520	0.071	1	1.74	0.013	0.12	0.1	0.12	5.5	0.2	<0.05	6	<0.5	<0.2
1073544	Soil	16	25	0.73	379	0.106	2	1.65	0.018	0.15	0.2	0.08	4.8	0.2	<0.05	6	0.6	<0.2
1162290	Soil	12	25	0.82	449	0.086	<1	2.69	0.013	0.18	0.1	0.03	6.5	0.2	<0.05	8	<0.5	<0.2
1073543	Soil	16	20	0.83	466	0.102	1	1.99	0.013	0.14	0.3	0.10	5.3	0.2	<0.05	8	0.6	<0.2
1181981	Soil	13	30	1.08	328	0.215	2	2.50	0.017	0.27	0.2	0.01	4.5	0.4	<0.05	7	<0.5	<0.2
1181982	Soil	10	31	0.94	251	0.160	1	2.74	0.012	0.23	0.2	0.02	5.1	0.3	<0.05	8	<0.5	<0.2
1181983	Soil	10	29	0.79	333	0.140	1	2.15	0.010	0.21	0.2	0.02	3.8	0.2	<0.05	7	0.7	<0.2
1181984	Soil	21	30	0.72	394	0.125	1	2.03	0.011	0.26	0.2	0.03	6.1	0.3	<0.05	6	0.5	<0.2
1181967	Soil	13	28	0.72	394	0.155	2	1.82	0.013	0.34	0.2	0.02	3.3	0.2	<0.05	6	<0.5	<0.2
1181968	Soil	15	28	0.93	390	0.178	2	2.00	0.015	0.39	0.2	0.02	4.8	0.4	<0.05	7	<0.5	<0.2
1181979	Soil	25	32	1.31	458	0.275	2	2.94	0.015	0.38	0.2	0.04	7.7	0.5	<0.05	9	<0.5	<0.2
1181980	Soil	11	35	0.72	288	0.115	<1	2.98	0.010	0.10	0.2	0.04	5.6	0.3	<0.05	9	<0.5	<0.2

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000170.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1181963	Soil		2.4	78.0	64.6	712	0.9	13.0	22.6	810	6.78	594.8	5.1	52.6	15.5	33	7.9	6.5	1.0	152	0.50	0.111
1181962	Soil		1.1	30.8	11.5	65	0.2	18.1	13.1	383	3.27	56.1	2.4	7.9	8.9	24	0.2	1.6	0.1	87	0.34	0.036
1181964	Soil		1.3	50.2	58.5	170	0.3	17.9	21.0	781	5.29	102.5	3.2	15.7	13.0	31	0.7	2.4	0.1	143	0.48	0.093
1181965	Soil		3.6	44.3	17.8	130	0.5	11.4	21.0	692	6.73	37.8	1.8	2.1	9.0	14	0.9	4.6	0.2	182	0.17	0.112
1181970	Soil		1.4	50.2	22.0	110	0.1	17.1	23.7	957	5.57	27.9	2.2	3.6	13.0	22	0.6	1.1	0.2	161	0.40	0.111
1181971	Soil		1.1	22.6	11.9	78	<0.1	22.6	15.2	381	3.24	22.5	0.7	26.7	5.4	17	0.5	0.6	0.2	79	0.18	0.035
1181972	Soil		1.3	42.7	21.8	177	1.2	13.8	21.7	791	5.99	306.1	3.7	42.2	17.1	25	4.0	2.2	0.8	160	0.57	0.134
1181986	Soil		1.3	35.5	15.3	101	0.1	17.0	15.9	551	4.20	144.9	2.0	16.1	11.3	27	1.2	1.0	0.4	117	0.33	0.068
1181973	Soil		2.3	33.3	59.7	268	0.2	14.5	22.7	1031	6.42	90.3	3.3	51.3	18.8	32	2.3	2.4	0.6	173	0.51	0.109
1181974	Soil		1.1	29.5	14.2	71	0.1	21.3	15.4	324	3.50	19.8	1.8	6.8	9.6	25	0.2	1.0	0.2	94	0.28	0.025
1181975	Soil		1.8	24.3	10.4	118	0.1	13.9	21.8	874	4.41	13.2	0.7	1.0	6.3	17	0.4	0.7	0.3	136	0.21	0.068
1181976	Soil		1.5	35.4	8.3	105	0.1	15.6	20.0	841	4.18	19.8	1.0	2.5	7.1	15	0.6	0.4	0.3	128	0.26	0.101
1181977	Soil		1.0	13.8	10.6	43	0.2	10.4	6.5	173	2.11	9.0	1.3	5.1	5.9	21	0.1	0.4	0.3	61	0.26	0.027
1181978	Soil		1.1	34.7	18.3	87	0.2	14.1	17.6	576	4.63	38.2	2.4	9.0	11.8	25	0.3	1.6	0.2	140	0.38	0.058
1181951	Soil		0.8	14.1	14.9	74	0.3	12.1	9.7	273	2.72	40.7	1.2	5.9	4.8	24	0.1	1.6	0.2	83	0.37	0.069
1181952	Soil		1.1	15.5	19.0	111	0.2	8.0	17.4	759	4.08	100.4	0.9	4.8	6.1	20	<0.1	3.8	0.2	126	0.41	0.089
1181953	Soil		0.7	17.7	21.5	113	0.6	9.3	15.6	540	4.14	112.8	1.4	66.0	7.2	20	0.3	2.1	0.5	120	0.37	0.091
1181954	Soil		0.7	22.4	25.7	106	0.7	10.9	14.6	382	3.68	91.5	2.0	21.5	8.7	28	0.5	2.2	0.5	113	0.44	0.082
1181955	Soil		1.3	14.7	12.6	84	0.3	7.1	10.1	258	2.93	51.8	0.8	3.0	3.9	30	0.2	3.1	0.2	91	0.52	0.085
1181956	Soil		1.4	13.8	12.2	110	0.3	6.8	16.0	537	3.42	47.8	1.1	3.3	4.1	34	0.1	3.4	0.2	98	0.72	0.107
1181957	Soil		1.3	23.3	8.3	68	0.5	11.2	14.9	1464	2.92	67.7	4.2	9.5	6.3	42	0.4	2.2	0.1	73	0.79	0.083
1181958	Soil		0.7	33.4	5.1	29	0.9	10.5	7.9	604	1.11	17.8	5.8	9.9	0.6	91	0.7	1.3	0.1	28	1.96	0.120
1181959	Soil		1.5	36.3	9.2	51	1.6	13.2	12.1	711	2.51	50.5	7.5	17.7	5.1	45	0.3	1.1	0.2	71	0.65	0.086
1181961	Soil		1.4	32.4	14.0	63	0.3	21.9	11.7	282	3.11	42.1	2.5	12.3	8.4	27	<0.1	1.5	0.2	79	0.34	0.035
1181966	Soil		0.9	18.8	8.7	73	0.2	11.3	10.9	376	3.24	28.0	1.0	3.6	4.9	28	0.2	1.2	0.1	93	0.39	0.054
1181960	Soil		0.4	12.2	10.3	45	0.8	10.8	6.0	158	1.68	7.5	1.5	8.4	4.8	23	<0.1	1.0	0.2	50	0.29	0.034
1182980	Soil		2.0	48.1	9.5	102	0.1	11.9	26.2	1129	6.64	15.8	2.8	1.7	14.0	25	0.1	2.8	0.1	145	0.49	0.129
1182981	Soil		0.9	14.6	11.7	58	0.4	13.6	8.6	237	2.55	15.6	0.9	6.4	5.2	20	0.3	1.3	0.2	71	0.26	0.036
1182982	Soil		1.6	19.4	20.6	80	0.4	11.1	10.8	393	3.38	43.0	0.8	2.3	5.5	36	0.4	12.7	0.1	105	0.26	0.037
1182984	Soil		1.1	14.4	10.8	54	0.2	12.0	10.8	284	3.25	38.4	0.7	6.4	5.8	18	0.1	2.8	0.2	90	0.21	0.038

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1181963	Soil		28	30	0.90	761	0.159	<1	2.06	0.013	0.46	0.1	0.02	17.5	0.5	<0.05	7	<0.5	<0.2
1181962	Soil		17	34	0.83	608	0.166	1	2.18	0.013	0.18	0.2	0.03	5.4	0.3	<0.05	6	<0.5	<0.2
1181964	Soil		31	36	1.40	915	0.309	1	2.94	0.018	0.57	0.6	0.04	10.4	0.7	<0.05	9	<0.5	<0.2
1181965	Soil		10	32	0.92	369	0.228	1	2.46	0.015	0.40	0.3	0.03	11.7	0.5	<0.05	12	<0.5	<0.2
1181970	Soil		23	38	1.62	914	0.376	1	3.88	0.019	0.76	0.3	0.02	9.7	0.8	<0.05	11	<0.5	<0.2
1181971	Soil		10	35	0.69	292	0.116	1	2.60	0.013	0.09	0.2	0.03	3.8	0.2	<0.05	6	<0.5	<0.2
1181972	Soil		27	32	1.36	981	0.308	<1	3.08	0.020	0.78	0.2	0.03	12.5	0.8	<0.05	10	<0.5	<0.2
1181986	Soil		20	33	1.01	573	0.186	<1	3.14	0.018	0.32	0.1	0.03	9.5	0.4	<0.05	8	<0.5	<0.2
1181973	Soil		23	39	1.57	616	0.312	<1	3.50	0.020	0.70	0.1	0.02	12.3	1.0	<0.05	10	<0.5	<0.2
1181974	Soil		16	39	0.85	382	0.170	2	3.08	0.017	0.11	0.1	0.04	6.2	0.2	<0.05	7	<0.5	<0.2
1181975	Soil		6	28	1.11	442	0.361	<1	2.97	0.021	0.45	0.2	0.02	5.5	0.5	<0.05	13	<0.5	<0.2
1181976	Soil		10	31	1.26	327	0.316	<1	2.82	0.013	0.53	0.2	0.02	4.5	0.6	<0.05	9	<0.5	<0.2
1181977	Soil		14	24	0.45	250	0.082	<1	1.57	0.011	0.05	0.1	0.02	3.7	0.2	<0.05	6	<0.5	<0.2
1181978	Soil		29	32	1.32	480	0.280	<1	3.04	0.017	0.41	0.2	0.03	9.0	0.5	<0.05	9	<0.5	<0.2
1181951	Soil		10	27	0.75	335	0.189	1	2.07	0.016	0.10	0.2	0.05	3.6	0.2	<0.05	7	<0.5	<0.2
1181952	Soil		9	26	1.09	499	0.304	<1	2.64	0.024	0.33	0.2	0.02	3.7	0.4	<0.05	10	<0.5	<0.2
1181953	Soil		10	29	1.09	526	0.275	<1	2.80	0.019	0.35	0.3	0.04	4.1	0.4	<0.05	9	<0.5	<0.2
1181954	Soil		16	31	0.96	533	0.222	<1	2.64	0.020	0.25	0.3	0.05	5.0	0.3	<0.05	8	<0.5	<0.2
1181955	Soil		8	24	0.85	409	0.174	<1	2.17	0.024	0.21	0.2	0.02	4.4	0.2	<0.05	8	<0.5	<0.2
1181956	Soil		9	25	1.06	475	0.215	1	2.29	0.021	0.27	0.1	0.03	5.8	0.3	<0.05	9	<0.5	<0.2
1181957	Soil		33	24	0.66	633	0.094	1	1.84	0.016	0.12	0.2	0.07	8.0	0.2	0.06	6	<0.5	<0.2
1181958	Soil		51	12	0.24	847	0.025	6	1.14	0.018	0.05	<0.1	0.11	3.3	0.1	0.21	2	0.5	<0.2
1181959	Soil		58	27	0.56	750	0.088	2	2.18	0.017	0.11	0.1	0.13	7.6	0.2	0.06	6	0.6	<0.2
1181961	Soil		24	39	0.68	492	0.126	2	2.24	0.015	0.08	0.1	0.05	7.3	0.2	<0.05	6	<0.5	<0.2
1181966	Soil		11	26	0.77	304	0.156	1	2.05	0.014	0.11	0.1	0.03	4.7	0.2	<0.05	8	<0.5	<0.2
1181960	Soil		11	27	0.55	275	0.114	1	1.65	0.011	0.09	0.1	0.11	3.7	0.2	<0.05	6	<0.5	<0.2
1182980	Soil		19	30	0.83	509	0.100	1	2.49	0.019	0.23	<0.1	0.01	15.5	0.2	<0.05	8	<0.5	<0.2
1182981	Soil		13	26	0.56	281	0.101	1	1.96	0.013	0.08	0.2	0.04	3.3	0.2	<0.05	7	<0.5	<0.2
1182982	Soil		9	27	0.79	399	0.204	1	1.83	0.016	0.33	0.2	0.01	4.2	0.4	<0.05	8	<0.5	<0.2
1182984	Soil		11	30	0.67	272	0.135	1	2.42	0.015	0.13	0.2	0.03	4.0	0.2	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000170.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1182983	Soil	1.5	25.5	16.5	107	1.3	13.3	13.6	375	3.39	232.9	2.6	55.7	10.4	30	0.3	13.0	0.2	72	0.43	0.063
1182985	Soil	0.5	21.5	7.2	48	<0.1	12.3	12.3	376	2.82	18.5	0.8	2.0	7.8	25	0.1	4.4	<0.1	76	0.32	0.059
1182962	Soil	1.2	24.9	33.4	96	1.4	8.5	9.6	534	1.88	96.8	3.3	48.3	3.7	66	1.1	4.5	0.4	57	1.22	0.091
1182978	Soil	2.0	42.6	10.4	53	2.0	12.9	13.8	898	2.79	30.0	11.5	10.7	4.7	73	0.4	1.8	0.1	76	1.24	0.108
1182979	Soil	0.9	18.6	8.3	62	0.1	12.3	11.6	373	3.06	14.9	1.0	2.2	4.9	25	<0.1	0.8	0.1	84	0.42	0.050
1182963	Soil	1.9	18.1	41.5	150	1.4	7.3	14.0	2001	2.87	380.8	1.5	63.7	3.7	30	1.7	5.1	1.0	82	0.50	0.084
1182964	Soil	1.2	29.3	72.2	176	2.0	8.5	16.0	767	3.97	251.3	1.7	21.4	9.6	29	1.2	5.2	0.5	111	0.68	0.109
1182965	Soil	1.2	27.8	55.2	173	1.0	8.3	15.5	811	3.83	217.0	1.7	26.0	7.2	32	1.2	4.7	0.5	106	0.75	0.115
1182952	Soil	1.8	24.6	43.5	124	2.4	10.4	12.3	826	3.13	13.7	3.7	13.9	7.4	41	1.0	4.0	0.5	87	0.69	0.074
1182951	Soil	2.0	30.9	51.4	168	1.8	11.5	12.4	529	3.60	9.5	9.3	6.1	12.6	34	1.5	2.8	0.3	86	0.68	0.071
1182953	Soil	1.6	28.3	99.9	193	1.4	10.0	15.1	745	3.80	28.1	2.7	10.0	9.6	37	0.9	3.9	0.4	106	0.69	0.056
1182954	Soil	1.5	28.2	107.5	350	2.3	11.7	12.0	607	3.25	50.6	4.4	57.9	10.1	35	1.7	7.4	0.4	86	0.67	0.067
1182955	Soil	1.1	21.9	48.1	160	0.9	11.6	11.8	499	3.09	15.0	2.8	7.3	9.6	35	0.7	4.0	0.2	83	0.69	0.077
1182956	Soil	1.8	24.3	45.2	117	1.4	10.8	13.8	756	2.67	8.3	3.9	5.3	6.0	48	0.6	2.0	0.3	79	0.88	0.090
1182957	Soil	1.6	24.1	21.9	87	1.2	13.8	12.8	457	3.56	10.1	2.2	4.7	10.6	25	0.3	2.0	0.2	100	0.40	0.048
1182958	Soil	1.2	36.2	16.7	87	0.3	9.4	16.1	727	4.51	18.2	1.9	1.9	16.7	20	0.2	4.8	0.1	119	0.45	0.101
1182959	Soil	1.9	26.2	171.7	264	3.0	12.7	14.3	842	4.27	124.2	1.7	11.7	9.2	16	1.1	17.2	0.2	108	0.26	0.041
1182960	Soil	1.7	26.9	49.4	152	1.3	9.6	16.3	623	5.02	50.7	4.3	11.1	12.8	29	0.7	6.9	0.2	126	0.71	0.106
1182961	Soil	1.0	21.2	29.4	80	1.7	10.0	10.7	558	2.47	66.4	3.6	24.0	4.6	45	0.8	2.3	0.2	67	0.83	0.061
1182966	Soil	2.2	13.6	60.0	183	0.6	7.8	11.8	710	4.02	121.7	0.9	12.0	8.0	33	1.1	4.3	0.1	89	0.68	0.100
1182967	Soil	1.2	51.2	109.4	272	5.3	12.6	9.6	887	2.37	90.4	7.7	65.1	4.1	59	4.1	14.7	0.1	64	1.26	0.112
1182968	Soil	0.7	18.3	16.3	56	1.2	7.5	6.7	266	1.86	29.4	1.3	6.0	2.8	39	0.4	3.5	0.2	56	0.80	0.039
1182969	Soil	1.4	17.2	14.5	87	0.7	8.8	13.8	738	3.21	53.6	2.2	7.9	3.9	53	0.6	4.9	0.1	86	1.22	0.096
1182971	Soil	1.5	30.2	30.2	219	0.4	10.3	16.2	787	4.89	42.9	2.0	21.5	10.7	28	0.6	21.3	0.1	115	0.52	0.083
1182970	Soil	1.5	34.0	6.1	23	3.0	8.1	7.9	768	1.36	7.5	7.9	11.8	1.9	93	0.5	2.2	<0.1	34	1.64	0.137
1182972	Soil	1.3	19.3	10.1	59	<0.1	13.5	11.3	252	3.28	11.6	0.7	0.6	4.3	19	0.2	0.7	0.1	93	0.28	0.050
1182974	Soil	0.8	24.1	11.2	64	0.4	12.1	10.5	389	2.74	30.8	2.1	8.7	6.6	22	0.3	1.1	0.2	77	0.37	0.068
1182973	Soil	0.8	33.1	10.0	87	0.4	14.0	15.9	488	3.98	25.1	1.2	4.2	7.6	23	0.4	1.0	0.1	117	0.50	0.108
1182976	Soil	1.7	10.2	10.1	46	0.2	10.9	6.7	196	2.95	21.4	0.5	3.2	3.0	16	0.1	1.1	0.2	77	0.18	0.021
1182977	Soil	0.7	31.9	9.6	49	0.9	9.4	9.6	374	2.24	15.0	3.4	3.2	4.6	31	0.6	1.0	0.1	66	0.43	0.060

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000170.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1182983	Soil	26	24	0.62	540	0.084	1	1.94	0.012	0.11	0.1	0.05	7.2	0.3	<0.05	5	<0.5	<0.2
1182985	Soil	12	22	0.81	471	0.134	<1	2.66	0.020	0.22	0.1	0.02	4.3	0.3	<0.05	6	<0.5	<0.2
1182962	Soil	26	19	0.51	529	0.093	2	1.46	0.025	0.16	0.1	0.09	5.5	0.2	0.10	4	<0.5	<0.2
1182978	Soil	82	25	0.53	945	0.081	3	2.69	0.019	0.14	0.2	0.16	8.2	0.3	0.10	6	0.6	<0.2
1182979	Soil	11	25	0.77	489	0.144	<1	1.92	0.012	0.19	0.2	0.02	3.5	0.2	<0.05	6	<0.5	<0.2
1182963	Soil	10	19	0.55	352	0.071	<1	1.53	0.013	0.14	0.1	0.05	5.4	0.3	<0.05	6	<0.5	<0.2
1182964	Soil	14	24	0.88	639	0.144	<1	1.86	0.019	0.34	0.1	0.03	7.3	0.4	<0.05	7	<0.5	<0.2
1182965	Soil	15	22	0.85	593	0.119	<1	1.95	0.016	0.29	0.1	0.05	7.9	0.3	<0.05	7	<0.5	<0.2
1182952	Soil	18	24	0.84	436	0.079	<1	1.94	0.011	0.16	0.2	0.08	8.6	0.3	<0.05	6	<0.5	<0.2
1182951	Soil	31	24	0.69	461	0.084	<1	2.01	0.011	0.24	0.2	0.06	11.5	0.4	<0.05	6	0.8	<0.2
1182953	Soil	16	23	0.88	483	0.153	<1	2.01	0.013	0.29	0.2	0.05	7.1	0.6	<0.05	7	<0.5	<0.2
1182954	Soil	24	25	0.83	407	0.128	<1	1.83	0.013	0.29	0.2	0.07	7.4	0.5	<0.05	6	<0.5	<0.2
1182955	Soil	16	26	0.83	349	0.140	<1	1.76	0.013	0.31	0.2	0.04	6.2	0.5	<0.05	6	<0.5	<0.2
1182956	Soil	17	24	0.74	485	0.090	2	1.77	0.012	0.19	0.1	0.08	6.7	0.3	<0.05	6	<0.5	<0.2
1182957	Soil	17	29	0.80	399	0.147	<1	2.53	0.012	0.18	0.2	0.05	5.9	0.3	<0.05	8	<0.5	<0.2
1182958	Soil	14	23	1.09	291	0.073	<1	2.45	0.015	0.24	0.2	0.02	10.7	0.3	<0.05	8	<0.5	<0.2
1182959	Soil	13	25	0.74	269	0.096	<1	2.32	0.011	0.12	0.2	0.03	6.4	0.3	<0.05	8	<0.5	<0.2
1182960	Soil	27	27	1.01	486	0.136	<1	2.27	0.013	0.36	0.2	0.06	10.2	0.5	<0.05	8	0.6	<0.2
1182961	Soil	35	20	0.56	401	0.064	<1	2.00	0.012	0.10	0.2	0.09	5.8	0.2	<0.05	6	<0.5	<0.2
1182966	Soil	13	14	1.23	448	0.059	<1	2.55	0.013	0.30	<0.1	0.02	6.3	0.3	<0.05	9	<0.5	<0.2
1182967	Soil	65	20	0.57	644	0.046	2	1.57	0.012	0.12	0.2	0.16	9.4	0.2	0.12	4	0.9	<0.2
1182968	Soil	13	17	0.46	408	0.064	<1	1.33	0.011	0.08	0.1	0.05	3.8	0.1	<0.05	6	0.6	<0.2
1182969	Soil	9	22	0.95	396	0.069	<1	1.67	0.015	0.13	0.2	0.05	6.9	0.2	<0.05	6	<0.5	<0.2
1182971	Soil	17	25	0.94	427	0.037	<1	2.44	0.014	0.14	<0.1	0.02	10.4	0.2	<0.05	8	<0.5	<0.2
1182970	Soil	108	15	0.22	914	0.020	2	1.28	0.013	0.05	0.1	0.17	3.5	0.2	0.15	2	0.7	<0.2
1182972	Soil	10	25	0.75	290	0.145	<1	2.33	0.012	0.11	0.2	0.02	2.5	0.2	<0.05	8	<0.5	<0.2
1182974	Soil	17	27	0.70	377	0.114	1	1.81	0.009	0.18	0.2	0.03	3.4	0.2	<0.05	6	<0.5	<0.2
1182973	Soil	15	31	1.25	521	0.220	<1	2.76	0.013	0.41	0.2	0.03	4.0	0.6	<0.05	9	<0.5	<0.2
1182976	Soil	8	25	0.48	189	0.070	<1	1.71	0.008	0.04	0.2	0.03	2.1	0.1	<0.05	7	<0.5	<0.2
1182977	Soil	42	20	0.58	675	0.120	<1	1.96	0.014	0.20	0.2	0.05	3.9	0.2	<0.05	6	<0.5	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1182975	Soil		0.8	23.9	7.1	50	0.9	8.2	7.9	521	1.57	8.5	9.8	4.6	2.9	71	0.6	2.7	<0.1	46	2.00	0.075
1182552	Soil		1.0	21.6	7.8	61	0.1	12.3	12.9	356	3.38	9.9	1.5	0.5	5.5	24	0.2	1.7	<0.1	97	0.46	0.073
1182551	Soil		1.2	16.5	8.5	62	0.2	12.5	11.0	354	3.50	11.5	1.0	0.6	4.9	21	<0.1	0.7	0.1	101	0.35	0.047
1182553	Soil		1.4	12.2	8.4	35	0.3	6.9	4.5	142	2.00	6.4	0.5	2.2	2.1	11	0.2	0.8	0.2	69	0.11	0.020
1182554	Soil		2.6	13.0	9.6	57	0.2	10.4	7.7	280	3.81	15.8	0.4	0.6	2.5	13	0.3	0.8	0.2	99	0.18	0.104
1182555	Soil		1.1	8.8	8.5	33	0.1	5.8	3.9	137	1.73	7.4	0.5	<0.5	2.2	13	0.1	0.6	0.2	69	0.16	0.019
1182556	Soil		1.6	15.2	9.1	59	0.1	13.0	10.2	329	3.41	25.2	0.6	<0.5	3.6	19	0.1	1.1	0.1	97	0.27	0.036
1182557	Soil		1.4	22.2	7.9	56	0.2	9.8	13.3	468	3.87	6.8	0.8	<0.5	5.2	25	0.2	1.5	0.1	118	0.44	0.075
1182558	Soil		1.3	26.2	9.2	76	0.2	10.6	13.8	687	4.01	7.6	1.7	1.8	7.7	26	0.1	2.0	<0.1	113	0.45	0.079
1182559	Soil		1.1	21.2	9.5	54	0.3	9.0	10.0	370	2.98	7.8	1.5	1.7	5.3	21	0.2	1.3	0.1	90	0.33	0.040
1182560	Soil		0.9	26.9	15.8	75	0.2	13.4	12.8	584	3.31	14.8	1.2	28.9	9.2	28	0.2	3.6	0.3	94	0.41	0.075
1182561	Soil		1.2	17.5	10.8	60	0.3	15.6	10.7	339	2.90	14.2	0.9	12.6	7.3	23	0.2	1.6	0.3	78	0.24	0.028
1182562	Soil		1.0	22.5	11.3	66	0.4	11.0	11.7	361	3.19	6.0	1.1	9.9	7.3	23	0.6	1.0	0.2	107	0.36	0.050
1182563	Soil		0.9	45.4	21.1	99	0.2	15.8	20.2	670	4.41	13.4	1.2	6.9	10.9	22	0.8	1.7	0.2	132	0.45	0.088
1182564	Soil		1.6	16.1	50.3	108	0.6	15.2	9.5	321	3.15	23.7	1.0	7.0	5.1	24	0.4	3.6	0.3	84	0.31	0.038
1182565	Soil		1.1	36.7	81.5	325	0.3	20.5	25.2	808	5.04	62.1	1.7	4.7	9.8	24	1.0	13.5	0.3	134	0.34	0.069
1182570	Soil		0.8	17.6	25.8	67	0.3	14.1	7.3	215	2.36	18.0	1.5	7.1	6.3	26	0.5	1.3	0.2	66	0.29	0.035
1182571	Soil		4.1	43.2	99.8	248	0.1	10.9	13.3	1569	4.90	160.5	3.3	6.2	13.9	29	2.0	9.0	0.3	100	0.29	0.035
1182572	Soil		1.2	41.8	12.8	78	0.2	11.0	16.2	424	5.59	237.6	2.7	6.9	14.9	34	0.1	2.6	0.5	143	0.40	0.054
1182573	Soil		0.7	36.7	10.1	71	0.1	11.4	16.6	471	4.63	148.9	2.1	8.4	16.4	30	0.2	1.5	0.3	138	0.44	0.086
1182574	Soil		0.9	24.7	14.3	69	0.2	18.6	12.4	402	3.26	28.7	1.4	4.8	7.6	31	0.2	1.1	0.3	95	0.41	0.047
1182575	Soil		0.9	36.7	38.3	151	0.4	17.5	15.8	606	4.22	122.7	3.5	14.2	15.2	34	0.6	7.6	0.4	128	0.48	0.056
1182576	Soil		1.2	41.7	160.8	261	0.9	16.6	21.8	726	5.69	920.4	2.4	77.2	15.5	34	1.2	28.3	2.5	151	0.40	0.076
1182568	Soil		1.3	54.3	36.7	155	0.6	16.9	15.4	603	4.77	543.2	3.6	170.3	15.5	35	1.3	3.6	2.5	120	0.47	0.074
1182579	Soil		1.6	32.3	23.7	268	0.4	16.8	19.3	593	5.07	156.3	1.6	10.2	16.2	23	1.0	4.7	0.4	131	0.37	0.050
1182580	Soil		0.7	36.0	62.6	103	1.2	10.7	15.0	606	3.86	146.2	1.7	16.4	17.8	29	1.2	11.2	0.1	109	0.47	0.076
1182577	Soil		1.6	56.5	57.2	110	0.5	15.5	20.9	888	5.77	324.4	3.7	26.2	16.2	25	0.3	8.6	0.6	147	0.52	0.099
1182578	Soil		1.4	46.3	25.3	112	0.3	18.5	22.8	643	6.04	74.6	2.1	22.9	18.8	19	0.2	3.0	0.3	164	0.35	0.056
1182581	Soil		0.5	27.1	31.1	75	0.7	7.6	11.2	532	2.69	94.1	1.4	12.8	16.5	31	1.0	8.9	0.1	83	0.48	0.095
1182582	Soil		1.0	26.2	225.4	551	2.1	14.7	13.9	635	3.50	193.0	1.3	94.8	9.8	33	6.7	6.6	0.5	92	0.43	0.049

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000170.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1182975	Soil	18	17	0.49	763	0.082	1	1.20	0.015	0.19	0.1	0.05	2.6	0.2	0.11	3	0.5	<0.2
1182552	Soil	14	26	0.92	518	0.188	<1	2.17	0.014	0.27	0.2	0.02	4.3	0.3	<0.05	7	<0.5	<0.2
1182551	Soil	12	28	0.83	385	0.159	<1	2.28	0.012	0.18	0.2	0.03	4.1	0.2	<0.05	7	<0.5	<0.2
1182553	Soil	7	17	0.35	130	0.106	<1	1.22	0.006	0.18	0.1	0.02	2.2	0.1	<0.05	7	<0.5	<0.2
1182554	Soil	6	25	0.51	187	0.108	<1	1.89	0.011	0.11	0.2	0.03	2.2	<0.1	<0.05	7	<0.5	<0.2
1182555	Soil	9	14	0.27	236	0.091	<1	1.00	0.006	0.08	<0.1	0.01	1.7	0.1	<0.05	6	<0.5	<0.2
1182556	Soil	9	27	0.78	309	0.155	<1	2.12	0.010	0.18	0.2	0.01	3.4	0.2	<0.05	8	<0.5	<0.2
1182557	Soil	9	25	1.20	606	0.170	<1	2.87	0.013	0.29	0.2	0.01	5.3	0.4	<0.05	8	<0.5	<0.2
1182558	Soil	19	26	1.13	865	0.164	<1	2.66	0.017	0.36	0.1	0.02	5.9	0.4	<0.05	8	<0.5	<0.2
1182559	Soil	18	23	0.77	490	0.152	<1	1.99	0.014	0.24	0.2	0.02	3.5	0.3	<0.05	7	<0.5	<0.2
1182560	Soil	16	29	0.98	498	0.137	3	2.65	0.028	0.27	0.1	0.03	6.1	0.3	<0.05	7	<0.5	<0.2
1182561	Soil	12	32	0.62	254	0.112	3	2.23	0.018	0.06	0.2	0.03	3.4	0.2	<0.05	6	<0.5	<0.2
1182562	Soil	11	26	0.96	440	0.286	2	2.54	0.026	0.27	0.2	0.03	3.9	0.3	<0.05	9	<0.5	<0.2
1182563	Soil	13	33	1.32	539	0.298	1	3.72	0.028	0.30	0.2	0.02	6.5	0.3	<0.05	10	<0.5	<0.2
1182564	Soil	13	31	0.68	268	0.103	3	2.04	0.019	0.08	0.1	0.03	4.2	0.2	<0.05	7	<0.5	<0.2
1182565	Soil	14	37	1.28	399	0.149	3	3.38	0.022	0.16	0.1	0.02	9.5	0.2	<0.05	9	<0.5	<0.2
1182570	Soil	15	28	0.51	265	0.108	3	1.67	0.017	0.08	0.1	0.05	4.4	0.2	<0.05	6	<0.5	<0.2
1182571	Soil	29	22	0.56	476	0.046	2	2.35	0.019	0.22	0.1	0.03	11.6	0.5	<0.05	6	<0.5	<0.2
1182572	Soil	13	27	0.83	482	0.141	1	2.95	0.034	0.47	0.1	0.01	11.5	0.5	<0.05	8	<0.5	<0.2
1182573	Soil	12	28	1.01	455	0.199	2	2.78	0.038	0.63	0.1	0.01	8.5	0.6	<0.05	9	<0.5	<0.2
1182574	Soil	14	31	0.91	384	0.206	2	1.99	0.028	0.26	0.2	0.01	4.7	0.4	<0.05	6	<0.5	<0.2
1182575	Soil	20	38	1.15	570	0.294	1	2.27	0.033	0.44	0.3	0.03	8.3	0.5	<0.05	7	<0.5	<0.2
1182576	Soil	17	35	1.24	460	0.289	2	3.08	0.026	0.74	0.2	0.03	10.9	0.7	<0.05	9	<0.5	<0.2
1182568	Soil	24	34	1.05	588	0.241	1	2.13	0.028	0.50	0.2	0.02	8.5	0.6	<0.05	7	<0.5	<0.2
1182579	Soil	12	34	1.14	446	0.272	<1	2.78	0.020	0.83	0.2	0.02	7.9	0.7	<0.05	8	<0.5	<0.2
1182580	Soil	16	21	0.95	529	0.186	<1	2.57	0.026	0.71	0.2	0.02	9.7	0.5	<0.05	7	<0.5	<0.2
1182577	Soil	33	30	0.98	649	0.199	<1	2.31	0.021	0.61	0.1	0.05	19.1	0.6	<0.05	8	0.6	<0.2
1182578	Soil	13	36	1.44	430	0.361	<1	3.13	0.018	1.13	0.3	<0.01	9.6	0.9	<0.05	10	0.5	<0.2
1182581	Soil	15	18	0.75	433	0.184	1	2.02	0.046	0.56	0.2	0.01	6.2	0.4	<0.05	6	<0.5	<0.2
1182582	Soil	11	28	0.85	418	0.180	2	2.17	0.027	0.42	0.2	0.02	5.1	0.4	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000170.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1182583	Soil	0.9	35.5	82.2	142	0.8	15.5	12.9	378	3.36	69.9	0.9	28.2	10.9	31	3.0	4.0	0.4	96	0.39	0.052
1182584	Soil	0.8	29.3	46.9	106	0.7	22.3	12.7	349	3.51	82.6	1.6	25.0	13.4	31	0.8	2.8	0.3	96	0.40	0.036
1182585	Soil	1.0	35.6	21.5	106	0.5	11.7	16.1	529	4.51	1049	2.7	90.3	16.8	35	0.6	5.6	3.2	127	0.40	0.069
1182567	Soil	0.8	31.9	19.5	79	0.3	19.4	13.0	441	3.17	85.1	2.5	27.8	9.4	36	0.2	1.7	0.6	84	0.36	0.032
1182566	Soil	1.0	40.2	8.9	79	<0.1	11.4	19.9	1036	4.89	159.8	2.6	4.1	24.1	44	0.4	1.2	0.2	144	0.56	0.136
1182569	Soil	0.8	42.7	75.9	246	1.1	16.9	13.6	555	3.80	160.3	3.3	41.7	12.7	38	1.7	5.6	0.6	96	0.42	0.051

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Project: BET
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CERTIFICATE OF ANALYSIS DAW11000170.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1182583	Soil	12	28	0.92	372	0.262	<1	2.30	0.039	0.69	0.3	0.01	3.9	0.5	<0.05	7	<0.5	<0.2
1182584	Soil	18	36	0.86	496	0.214	3	2.57	0.024	0.38	0.2	0.02	5.1	0.3	<0.05	7	<0.5	<0.2
1182585	Soil	18	30	1.00	539	0.260	<1	2.43	0.034	0.79	0.2	0.02	10.4	0.7	<0.05	8	<0.5	<0.2
1182567	Soil	19	36	0.76	550	0.170	2	2.25	0.022	0.13	0.2	0.04	6.8	0.2	<0.05	6	<0.5	<0.2
1182566	Soil	20	29	1.33	559	0.065	<1	3.47	0.037	0.18	<0.1	0.01	16.8	0.1	<0.05	10	<0.5	<0.2
1182569	Soil	26	34	0.83	518	0.193	2	2.16	0.023	0.24	0.2	0.05	9.0	0.3	<0.05	7	<0.5	<0.2

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QUALITY CONTROL REPORT DAW11000170.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1160044	Soil	0.6	71.9	8.3	53	0.2	27.0	14.7	426	3.07	24.9	6.2	6.7	11.3	66	0.1	8.1	0.2	77	0.86	0.071
REP 1160044	QC	0.7	72.3	8.2	55	0.2	26.1	15.1	458	3.01	23.5	6.4	6.2	11.6	68	0.1	8.7	0.2	78	0.90	0.069
1162299	Soil	1.0	14.5	9.7	68	<0.1	8.6	14.8	671	4.16	16.8	2.0	0.6	13.7	23	<0.1	2.1	<0.1	100	0.51	0.042
REP 1162299	QC	0.9	13.9	9.5	67	<0.1	8.5	14.3	647	4.07	16.4	2.1	1.1	13.8	22	<0.1	2.0	<0.1	97	0.49	0.041
1181967	Soil	1.1	17.2	12.9	111	0.4	16.2	10.5	385	3.14	36.3	1.2	3.4	4.0	25	1.1	0.6	0.2	84	0.39	0.031
REP 1181967	QC	1.1	16.6	12.6	110	0.3	15.9	9.9	376	3.05	35.4	1.2	3.9	3.9	24	0.8	0.6	0.2	80	0.38	0.030
1181964	Soil	1.3	50.2	58.5	170	0.3	17.9	21.0	781	5.29	102.5	3.2	15.7	13.0	31	0.7	2.4	0.1	143	0.48	0.093
REP 1181964	QC	1.5	52.1	60.9	178	0.4	18.3	21.8	827	5.57	106.1	3.4	11.8	14.0	32	0.5	2.6	0.2	152	0.51	0.097
1181953	Soil	0.7	17.7	21.5	113	0.6	9.3	15.6	540	4.14	112.8	1.4	66.0	7.2	20	0.3	2.1	0.5	120	0.37	0.091
REP 1181953	QC	0.7	17.0	21.3	110	0.5	9.4	15.7	528	4.01	111.9	1.4	45.2	7.3	20	0.2	2.0	0.5	118	0.37	0.090
1182951	Soil	2.0	30.9	51.4	168	1.8	11.5	12.4	529	3.60	9.5	9.3	6.1	12.6	34	1.5	2.8	0.3	86	0.68	0.071
REP 1182951	QC	1.9	31.2	51.8	169	1.8	12.5	12.6	531	3.64	9.7	9.5	5.4	12.5	34	1.7	2.9	0.3	86	0.69	0.074
1182973	Soil	0.8	33.1	10.0	87	0.4	14.0	15.9	488	3.98	25.1	1.2	4.2	7.6	23	0.4	1.0	0.1	117	0.50	0.108
REP 1182973	QC	0.9	33.7	10.2	87	0.4	14.3	15.5	495	4.05	25.1	1.3	3.0	7.7	23	0.4	1.0	0.1	119	0.50	0.112
1182581	Soil	0.5	27.1	31.1	75	0.7	7.6	11.2	532	2.69	94.1	1.4	12.8	16.5	31	1.0	8.9	0.1	83	0.48	0.095
REP 1182581	QC	0.5	26.9	30.3	73	0.8	7.5	11.8	526	2.68	92.9	1.3	13.1	15.9	31	1.0	8.8	0.1	84	0.49	0.089
Reference Materials																					
STD DS8	Standard	12.5	107.6	124.3	314	1.8	38.1	7.5	605	2.45	24.6	2.5	111.4	6.1	58	2.2	5.3	6.7	41	0.64	0.080
STD DS8	Standard	14.4	111.8	129.6	321	1.9	38.7	7.5	639	2.54	24.8	2.7	124.0	6.7	63	2.3	5.5	6.7	44	0.71	0.079
STD DS8	Standard	12.7	101.0	119.9	284	1.7	34.0	7.2	578	2.30	22.1	3.0	105.6	7.5	75	2.3	5.9	6.8	39	0.69	0.075
STD DS8	Standard	13.1	106.1	121.8	306	1.8	36.7	7.4	590	2.35	23.1	3.0	106.3	7.5	70	2.0	5.7	6.8	42	0.68	0.072
STD DS8	Standard	13.2	116.3	126.8	314	1.7	40.5	7.9	608	2.47	23.8	2.9	118.2	7.3	65	2.1	5.3	6.8	44	0.69	0.079
STD DS8	Standard	14.3	118.8	132.8	325	1.9	41.0	7.6	602	2.48	26.4	2.8	119.0	6.7	64	2.6	5.0	5.9	41	0.69	0.078
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 27, 2011

QUALITY CONTROL REPORT DAW11000170.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1160044	Soil	28	43	1.03	334	0.171	1	2.22	0.031	0.18	0.2	0.06	7.8	0.3	<0.05	6	<0.5	<0.2
REP 1160044	QC	28	43	1.00	343	0.178	2	2.17	0.031	0.20	0.2	0.05	7.6	0.2	<0.05	6	<0.5	<0.2
1162299	Soil	17	20	0.90	500	0.122	<1	1.95	0.018	0.30	0.3	0.03	7.9	0.3	<0.05	7	<0.5	<0.2
REP 1162299	QC	17	20	0.88	490	0.117	<1	1.95	0.019	0.29	0.3	0.02	7.7	0.3	<0.05	7	<0.5	<0.2
1181967	Soil	13	28	0.72	394	0.155	2	1.82	0.013	0.34	0.2	0.02	3.3	0.2	<0.05	6	<0.5	<0.2
REP 1181967	QC	13	27	0.71	388	0.151	3	1.77	0.013	0.33	0.3	0.02	3.2	0.3	<0.05	6	<0.5	<0.2
1181964	Soil	31	36	1.40	915	0.309	1	2.94	0.018	0.57	0.6	0.04	10.4	0.7	<0.05	9	<0.5	<0.2
REP 1181964	QC	33	38	1.49	954	0.326	2	3.17	0.021	0.59	0.8	0.03	11.2	0.7	<0.05	9	<0.5	<0.2
1181953	Soil	10	29	1.09	526	0.275	<1	2.80	0.019	0.35	0.3	0.04	4.1	0.4	<0.05	9	<0.5	<0.2
REP 1181953	QC	10	29	1.06	510	0.266	<1	2.75	0.019	0.34	0.2	0.04	4.0	0.4	<0.05	9	<0.5	<0.2
1182951	Soil	31	24	0.69	461	0.084	<1	2.01	0.011	0.24	0.2	0.06	11.5	0.4	<0.05	6	0.8	<0.2
REP 1182951	QC	32	24	0.70	460	0.085	<1	2.01	0.011	0.24	0.1	0.08	11.7	0.4	<0.05	6	<0.5	<0.2
1182973	Soil	15	31	1.25	521	0.220	<1	2.76	0.013	0.41	0.2	0.03	4.0	0.6	<0.05	9	<0.5	<0.2
REP 1182973	QC	16	31	1.26	536	0.225	<1	2.80	0.013	0.41	0.2	0.01	4.1	0.6	<0.05	9	<0.5	<0.2
1182581	Soil	15	18	0.75	433	0.184	1	2.02	0.046	0.56	0.2	0.01	6.2	0.4	<0.05	6	<0.5	<0.2
REP 1182581	QC	14	18	0.75	444	0.193	<1	1.96	0.046	0.53	0.2	0.02	6.3	0.4	<0.05	6	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	13	114	0.61	254	0.095	2	0.88	0.079	0.41	3.1	0.19	1.9	5.3	0.15	5	4.3	4.6
STD DS8	Standard	16	122	0.63	290	0.112	3	0.93	0.093	0.42	3.2	0.21	2.3	5.6	0.15	5	5.3	5.6
STD DS8	Standard	21	111	0.59	272	0.130	2	0.90	0.101	0.40	2.9	0.18	2.2	5.1	0.14	5	4.8	4.6
STD DS8	Standard	15	111	0.61	259	0.132	2	0.92	0.086	0.39	2.8	0.20	2.4	5.3	0.16	5	4.8	4.7
STD DS8	Standard	15	121	0.61	275	0.127	2	0.90	0.085	0.40	3.0	0.20	2.1	5.4	0.18	5	4.7	5.3
STD DS8	Standard	14	120	0.57	284	0.114	2	0.88	0.086	0.43	3.0	0.21	2.0	5.6	0.12	4	4.4	4.6
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 27, 2011

QUALITY CONTROL REPORT DAW11000170.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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QUALITY CONTROL REPORT DAW11000170.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: August 09, 2011
Report Date: August 27, 2011
Page: 1 of 13

CERTIFICATE OF ANALYSIS DAW11000174.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-19
P.O. Number
Number of Samples: 347

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	347	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	347	Dry at 60C			WHI
1DX2	347	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000174.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1181113	Soil	0.7	11.0	8.6	91	<0.1	10.2	14.8	750	4.28	58.6	2.3	5.8	10.9	36	0.1	33.5	0.1	101	0.69	0.076
1181114	Soil	0.6	13.0	8.8	82	<0.1	10.9	12.4	681	3.21	26.7	3.1	6.7	6.2	62	0.3	3.7	0.1	79	1.22	0.070
1181115	Soil	0.6	13.3	9.3	82	<0.1	12.0	13.3	562	3.61	43.9	3.4	12.1	8.6	50	0.3	3.6	0.1	95	0.98	0.076
1181116	Soil	0.7	18.7	9.8	85	<0.1	13.9	16.6	719	4.11	12.9	5.4	2.9	12.8	45	0.2	7.0	0.2	104	0.84	0.085
1181117	Soil	0.6	13.5	8.9	80	<0.1	11.9	14.6	737	4.13	9.1	3.0	1.0	11.2	49	0.1	2.3	0.1	106	0.85	0.082
1181118	Soil	0.8	17.4	7.0	63	<0.1	13.9	11.3	1541	2.89	5.8	5.1	1.4	6.0	106	0.3	1.3	0.1	73	1.64	0.064
1181119	Soil	0.7	16.3	9.9	72	<0.1	14.7	13.4	568	3.81	8.2	3.0	2.2	10.0	50	0.1	1.6	0.2	98	0.83	0.064
1181120	Soil	0.7	13.3	8.1	79	<0.1	12.4	13.7	570	3.80	6.6	1.9	1.3	9.1	32	0.2	2.2	0.2	99	0.51	0.070
1181121	Soil	0.7	15.2	7.7	83	0.1	12.9	12.3	470	3.64	5.5	4.8	1.5	11.1	43	0.2	2.5	0.1	90	0.71	0.076
1181122	Soil	0.8	9.1	7.5	48	<0.1	8.1	6.1	212	2.27	2.7	0.9	2.9	4.1	26	0.2	1.1	0.2	75	0.30	0.022
1181101	Soil	1.0	10.2	10.6	87	<0.1	12.8	12.5	582	3.48	18.7	1.4	1.5	8.9	25	0.2	1.5	0.2	76	0.40	0.071
1181102	Soil	1.0	8.5	9.4	73	0.1	11.1	9.8	364	2.85	25.0	1.6	3.3	7.1	22	0.2	1.4	0.1	60	0.36	0.068
1181103	Soil	1.0	9.5	10.5	73	0.1	11.1	12.6	580	3.37	43.3	1.9	2.8	4.7	21	0.1	1.6	0.2	80	0.31	0.053
1181104	Soil	1.0	11.0	8.6	80	<0.1	10.1	11.0	642	3.55	22.0	1.2	2.1	8.0	30	0.1	1.6	0.2	83	0.53	0.083
1181105	Soil	0.8	10.1	9.1	70	<0.1	11.1	11.5	568	3.08	16.4	1.8	1.5	8.4	30	<0.1	1.4	0.2	77	0.49	0.062
1181106	Soil	0.8	11.6	9.3	86	<0.1	12.2	11.5	554	3.55	13.5	1.9	2.0	11.4	31	0.1	1.5	0.1	75	0.56	0.089
1181107	Soil	0.9	12.8	9.7	73	<0.1	13.3	12.3	568	3.20	14.7	1.9	2.9	7.7	32	0.1	1.4	0.2	76	0.52	0.057
1181108	Soil	0.6	10.3	8.8	75	<0.1	13.2	10.8	381	2.96	13.0	1.4	4.8	6.6	30	0.1	1.2	0.2	69	0.46	0.072
1181109	Soil	0.6	15.7	9.1	81	0.1	12.6	14.7	666	3.44	12.9	3.5	3.1	9.4	42	0.2	2.0	0.1	91	0.69	0.069
1181110	Soil	0.6	11.5	11.4	89	<0.1	11.9	13.4	493	3.65	13.9	2.6	3.0	9.9	37	0.2	1.7	0.1	90	0.60	0.066
1181123	Soil	0.9	15.5	14.0	85	0.1	15.0	13.9	648	3.96	8.6	3.8	1.7	12.4	36	0.2	3.0	0.2	101	0.59	0.068
1181124	Soil	0.7	18.6	8.4	80	0.1	16.0	12.8	573	3.50	6.4	4.5	2.3	10.5	34	<0.1	1.3	0.2	87	0.56	0.060
1181125	Soil	0.6	17.0	8.0	82	<0.1	14.5	13.9	560	3.82	6.6	2.6	1.4	12.7	29	0.1	0.9	0.1	98	0.45	0.060
1181126	Soil	0.6	16.5	7.4	80	<0.1	13.8	13.3	525	3.81	6.0	3.1	1.7	14.1	30	0.1	1.0	0.1	98	0.52	0.061
1181127	Soil	0.5	14.5	7.4	75	<0.1	12.1	11.8	482	3.65	4.4	3.1	4.7	12.5	28	0.1	1.4	0.1	88	0.50	0.068
1181128	Soil	0.6	11.6	8.8	74	<0.1	11.7	13.9	533	3.86	5.2	1.8	1.9	11.2	23	0.1	1.2	0.1	95	0.37	0.063
1181129	Soil	0.7	11.2	8.8	73	<0.1	11.9	13.6	514	3.73	4.8	1.8	3.5	10.9	23	<0.1	1.2	0.1	92	0.34	0.059
1181130	Soil	0.6	12.8	8.7	76	<0.1	14.0	13.0	450	3.71	5.8	1.8	0.6	9.6	27	0.2	0.9	0.2	97	0.41	0.044
1181112	Soil	0.5	12.1	7.5	79	<0.1	10.5	12.7	872	3.36	9.4	2.8	1.2	7.7	62	0.2	1.6	0.1	86	1.08	0.072
1181111	Soil	0.6	15.2	9.0	85	<0.1	12.5	15.2	884	3.82	10.6	3.7	1.7	10.7	49	0.2	1.7	0.1	98	0.82	0.077

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Project: BET
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CERTIFICATE OF ANALYSIS DAW11000174.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1181113	Soil	17	23	0.99	475	0.159	1	1.93	0.020	0.24	0.2	0.03	8.3	0.3	<0.05	8	<0.5	<0.2
1181114	Soil	18	22	0.78	575	0.104	3	1.56	0.018	0.15	0.1	0.04	6.8	0.2	<0.05	5	0.6	<0.2
1181115	Soil	23	27	0.89	529	0.127	1	1.83	0.017	0.19	0.2	0.04	9.0	0.2	<0.05	6	<0.5	<0.2
1181116	Soil	29	27	0.94	566	0.164	2	2.07	0.018	0.29	0.1	0.05	9.4	0.4	<0.05	8	<0.5	<0.2
1181117	Soil	21	27	0.95	499	0.166	2	2.14	0.018	0.28	0.1	0.04	9.1	0.3	<0.05	8	<0.5	<0.2
1181118	Soil	25	23	0.69	728	0.121	3	1.65	0.018	0.18	0.1	0.05	5.8	0.2	<0.05	5	0.8	<0.2
1181119	Soil	23	29	0.86	489	0.157	2	2.12	0.019	0.22	0.1	0.04	7.1	0.3	<0.05	7	<0.5	<0.2
1181120	Soil	18	25	0.93	470	0.184	1	2.22	0.016	0.24	0.1	0.02	6.3	0.3	<0.05	8	<0.5	<0.2
1181121	Soil	23	28	0.88	539	0.180	<1	2.10	0.017	0.27	0.1	0.04	7.4	0.4	<0.05	7	<0.5	<0.2
1181122	Soil	9	18	0.51	296	0.160	<1	1.40	0.015	0.14	<0.1	0.03	3.5	0.2	<0.05	8	<0.5	<0.2
1181101	Soil	18	25	0.71	324	0.134	<1	1.80	0.015	0.12	0.1	0.04	4.5	0.3	<0.05	7	<0.5	<0.2
1181102	Soil	20	24	0.59	305	0.102	<1	1.58	0.015	0.09	0.2	0.06	4.2	0.2	<0.05	6	<0.5	<0.2
1181103	Soil	14	24	0.58	250	0.093	1	1.76	0.013	0.06	0.1	0.05	3.8	0.2	<0.05	7	<0.5	<0.2
1181104	Soil	17	21	0.74	420	0.145	<1	1.65	0.018	0.16	0.2	0.03	4.4	0.3	<0.05	7	<0.5	<0.2
1181105	Soil	19	24	0.68	352	0.128	2	1.74	0.017	0.11	0.2	0.05	5.0	0.2	<0.05	6	<0.5	<0.2
1181106	Soil	27	25	0.78	390	0.152	<1	1.80	0.018	0.23	0.2	0.03	5.3	0.3	<0.05	7	<0.5	<0.2
1181107	Soil	22	26	0.71	380	0.116	1	1.83	0.015	0.10	0.2	0.05	5.1	0.2	<0.05	7	<0.5	<0.2
1181108	Soil	19	25	0.69	284	0.127	1	1.69	0.017	0.12	0.2	0.04	4.4	0.2	<0.05	6	<0.5	<0.2
1181109	Soil	28	27	0.87	527	0.161	2	2.06	0.017	0.16	0.1	0.06	7.5	0.3	<0.05	7	<0.5	<0.2
1181110	Soil	24	26	0.86	431	0.149	<1	1.91	0.018	0.18	0.2	0.04	7.2	0.2	<0.05	7	<0.5	<0.2
1181123	Soil	28	29	0.98	678	0.166	2	2.61	0.019	0.29	0.1	0.04	9.8	0.4	<0.05	10	<0.5	<0.2
1181124	Soil	26	30	0.84	527	0.165	<1	2.28	0.016	0.17	0.2	0.05	7.7	0.3	<0.05	8	0.5	<0.2
1181125	Soil	22	28	0.96	495	0.217	<1	2.21	0.017	0.25	0.1	0.03	6.7	0.4	<0.05	8	<0.5	<0.2
1181126	Soil	31	27	1.00	567	0.215	<1	2.29	0.018	0.26	0.1	0.02	8.3	0.3	<0.05	8	<0.5	<0.2
1181127	Soil	27	23	0.89	508	0.196	1	1.96	0.017	0.30	0.2	0.02	7.3	0.4	<0.05	7	<0.5	<0.2
1181128	Soil	23	24	0.88	494	0.190	<1	2.26	0.015	0.22	0.1	0.02	6.2	0.3	<0.05	8	<0.5	<0.2
1181129	Soil	22	24	0.85	476	0.186	<1	2.21	0.015	0.21	0.2	0.02	6.0	0.3	<0.05	8	<0.5	<0.2
1181130	Soil	22	26	0.85	451	0.193	<1	2.39	0.016	0.14	<0.1	0.03	5.7	0.3	<0.05	8	<0.5	<0.2
1181112	Soil	19	20	0.79	491	0.124	2	1.68	0.017	0.16	0.1	0.04	6.3	0.2	<0.05	7	<0.5	<0.2
1181111	Soil	31	26	0.96	581	0.157	2	2.01	0.017	0.20	0.1	0.06	8.9	0.3	<0.05	8	0.5	<0.2

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000174.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1188104	Soil		0.9	10.9	9.6	68	<0.1	14.5	12.6	481	3.66	5.3	0.6	<0.5	7.9	25	<0.1	0.9	0.2	94	0.35	0.024
1188105	Soil		0.9	15.6	54.6	139	<0.1	12.9	13.9	1209	4.31	13.4	3.1	3.9	16.2	68	0.7	4.7	0.1	60	2.83	0.035
1188107	Soil		1.0	15.2	11.0	59	<0.1	20.3	13.3	471	4.01	7.7	1.1	1.5	10.9	22	<0.1	1.6	0.2	102	0.34	0.017
1188106	Soil		0.8	9.8	9.1	58	<0.1	11.2	13.3	583	3.68	4.4	0.7	<0.5	9.0	26	<0.1	1.2	0.1	94	0.46	0.029
1188103	Soil		0.9	14.6	8.9	58	<0.1	19.1	11.7	358	3.47	7.9	0.7	2.1	7.0	27	<0.1	0.8	0.1	90	0.34	0.018
1188109	Soil		0.6	19.7	10.5	61	0.1	11.2	13.1	828	3.53	10.5	4.7	2.8	12.6	55	0.1	7.2	0.1	81	1.20	0.066
1188108	Soil		0.5	20.7	12.5	74	<0.1	15.5	14.4	812	4.01	12.0	1.5	2.9	13.1	32	<0.1	2.5	0.1	90	0.66	0.047
1188110	Soil		0.5	22.0	8.5	60	<0.1	15.0	12.0	563	3.23	17.1	3.0	4.6	9.5	59	0.1	4.6	0.1	78	1.22	0.048
1188101	Soil		0.7	29.6	9.4	66	<0.1	23.5	13.6	605	3.93	8.0	1.7	3.4	13.5	31	<0.1	0.9	0.1	97	0.52	0.072
1188102	Soil		0.8	17.6	10.7	62	<0.1	23.3	12.8	353	3.74	9.9	1.2	1.5	7.8	28	<0.1	1.6	0.1	89	0.34	0.023
1188100	Soil		0.6	17.4	9.7	68	<0.1	12.5	16.4	769	4.70	4.2	2.2	1.0	23.5	29	<0.1	1.9	0.1	124	0.60	0.065
1188099	Soil		0.4	15.4	9.5	74	<0.1	8.3	16.6	764	5.12	2.5	1.5	<0.5	31.5	33	<0.1	1.0	0.1	131	0.61	0.081
1188126	Soil		0.8	29.3	8.4	62	0.1	9.5	13.0	544	3.57	7.2	2.0	2.0	7.2	48	0.2	12.0	<0.1	91	1.31	0.077
1188124	Soil		0.6	26.8	7.9	69	<0.1	11.8	14.9	679	4.11	8.0	2.3	1.6	9.7	40	0.1	8.4	<0.1	112	0.95	0.081
1188090	Soil		0.9	17.3	9.3	81	0.1	14.9	16.3	822	4.23	6.6	5.8	2.5	14.3	39	<0.1	1.9	0.2	107	0.66	0.068
1188091	Soil		0.6	16.3	6.8	79	<0.1	14.1	14.7	577	4.09	6.4	4.4	3.4	15.6	31	<0.1	2.6	0.1	105	0.54	0.076
1188092	Soil		0.8	14.2	9.1	68	<0.1	13.8	12.5	393	3.71	6.2	2.3	1.1	9.1	28	0.1	1.1	0.2	98	0.38	0.039
1188089	Soil		0.8	20.0	8.6	79	0.1	14.6	13.8	622	4.09	6.3	6.9	1.4	12.5	40	0.1	1.7	0.2	106	0.72	0.059
1188087	Soil		0.9	13.5	8.4	70	0.1	13.9	11.9	481	3.68	7.9	2.7	2.1	7.7	31	<0.1	1.5	0.2	99	0.51	0.048
1188088	Soil		0.6	19.3	9.2	80	0.1	15.2	14.7	650	3.54	5.0	6.3	2.3	11.4	45	0.2	1.7	0.2	95	0.80	0.073
1188093	Soil		1.2	23.2	9.6	96	0.1	13.6	20.0	852	5.69	22.4	4.4	2.4	24.7	36	0.1	8.2	0.2	133	0.58	0.100
1188112	Soil		0.9	16.8	12.2	66	<0.1	21.9	14.5	407	4.16	9.5	0.9	1.5	12.9	30	<0.1	2.3	0.2	103	0.34	0.024
1188096	Soil		0.9	19.0	7.1	78	<0.1	16.8	15.9	619	4.52	6.1	2.9	1.7	20.0	25	0.1	7.0	0.1	109	0.32	0.052
1188094	Soil		0.9	19.1	8.6	79	<0.1	11.8	16.4	658	4.70	5.4	2.6	1.3	16.1	27	<0.1	2.2	0.2	110	0.43	0.079
1188095	Soil		0.9	13.8	8.2	70	<0.1	17.5	15.0	445	3.94	7.1	1.6	2.5	9.9	20	0.1	5.8	0.2	89	0.25	0.048
1188097	Soil		0.6	19.2	10.9	75	<0.1	10.6	15.7	867	4.65	4.1	2.1	1.0	24.8	31	<0.1	6.6	0.2	115	0.45	0.067
1188098	Soil		0.7	19.6	9.0	57	<0.1	23.9	15.5	341	3.69	7.0	0.8	2.0	10.2	23	<0.1	0.7	0.1	80	0.25	0.039
1188111	Soil		1.0	22.8	9.5	65	<0.1	23.6	17.1	445	4.42	9.7	0.7	1.9	8.2	26	<0.1	2.6	0.1	113	0.33	0.032
1188123	Soil		0.8	22.6	10.7	59	<0.1	21.3	13.7	443	3.61	10.5	2.3	1.4	11.6	30	<0.1	2.9	0.1	85	0.48	0.034
1188122	Soil		0.6	14.3	8.3	59	<0.1	9.4	12.2	683	3.15	14.6	3.7	2.3	7.9	61	0.1	4.6	<0.1	75	1.66	0.063

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000174.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1188104	Soil		11	29	0.86	600	0.150	1	2.08	0.012	0.27	0.1	0.01	5.9	0.2	<0.05	7	<0.5	<0.2
1188105	Soil		50	15	0.28	275	0.007	1	1.31	0.005	0.10	0.1	0.12	13.2	0.1	<0.05	4	<0.5	<0.2
1188107	Soil		20	38	0.86	511	0.203	2	2.37	0.012	0.40	0.1	0.02	7.5	0.2	<0.05	8	<0.5	<0.2
1188106	Soil		10	24	0.86	534	0.162	2	1.99	0.014	0.44	<0.1	0.02	6.3	0.3	<0.05	7	<0.5	<0.2
1188103	Soil		9	31	0.81	452	0.181	3	2.13	0.012	0.30	0.1	<0.01	4.1	0.2	<0.05	7	<0.5	<0.2
1188109	Soil		32	19	0.82	505	0.088	1	1.83	0.015	0.29	0.1	0.06	10.2	0.3	<0.05	6	<0.5	<0.2
1188108	Soil		29	22	0.95	593	0.099	2	1.91	0.020	0.21	0.1	0.04	10.9	0.3	<0.05	7	0.7	<0.2
1188110	Soil		29	24	0.74	479	0.116	2	1.74	0.019	0.20	0.1	0.07	7.3	0.2	<0.05	6	<0.5	<0.2
1188101	Soil		25	32	0.96	490	0.165	<1	1.87	0.025	0.17	0.2	0.04	8.9	0.2	<0.05	7	<0.5	<0.2
1188102	Soil		10	35	0.80	474	0.135	1	2.32	0.012	0.20	0.1	0.01	4.7	0.2	<0.05	7	<0.5	<0.2
1188100	Soil		41	24	1.24	1060	0.158	<1	2.78	0.016	0.54	0.1	0.01	13.2	0.5	<0.05	10	<0.5	<0.2
1188099	Soil		55	19	1.39	767	0.156	<1	2.96	0.016	0.42	<0.1	0.02	18.3	0.6	<0.05	11	<0.5	<0.2
1188126	Soil		24	19	1.02	609	0.032	<1	2.10	0.015	0.18	0.1	0.07	12.4	0.2	<0.05	7	<0.5	<0.2
1188124	Soil		32	20	1.28	735	0.093	<1	2.20	0.015	0.24	0.2	0.06	13.6	0.3	<0.05	8	<0.5	<0.2
1188090	Soil		34	29	0.91	626	0.197	<1	2.34	0.016	0.22	0.1	0.05	9.1	0.4	<0.05	8	<0.5	<0.2
1188091	Soil		28	26	1.03	585	0.211	1	2.25	0.016	0.37	0.1	0.04	9.4	0.5	<0.05	8	<0.5	<0.2
1188092	Soil		27	26	0.79	536	0.173	<1	2.30	0.013	0.13	0.1	0.03	6.2	0.2	<0.05	8	<0.5	<0.2
1188089	Soil		40	27	0.91	640	0.201	2	2.32	0.017	0.27	0.1	0.06	9.5	0.4	<0.05	8	<0.5	<0.2
1188087	Soil		20	27	0.79	502	0.175	1	2.14	0.013	0.18	0.1	0.04	5.9	0.3	<0.05	8	<0.5	<0.2
1188088	Soil		37	29	0.88	616	0.169	<1	2.15	0.016	0.22	0.1	0.08	9.2	0.4	<0.05	7	0.8	<0.2
1188093	Soil		46	26	1.08	773	0.150	<1	3.20	0.018	0.46	<0.1	0.03	13.0	0.9	<0.05	9	0.7	<0.2
1188112	Soil		23	40	0.97	350	0.154	<1	2.66	0.014	0.13	0.1	0.02	6.2	0.1	<0.05	8	<0.5	<0.2
1188096	Soil		33	27	1.02	796	0.188	<1	2.83	0.015	0.38	<0.1	0.02	10.7	0.5	<0.05	8	<0.5	<0.2
1188094	Soil		28	23	1.03	775	0.140	1	2.74	0.014	0.35	<0.1	0.02	10.8	0.5	<0.05	9	<0.5	<0.2
1188095	Soil		15	28	0.80	359	0.122	2	2.74	0.012	0.19	<0.1	0.02	7.0	0.3	<0.05	7	<0.5	<0.2
1188097	Soil		35	19	1.24	864	0.102	1	3.00	0.018	0.32	<0.1	0.01	11.0	0.3	<0.05	9	<0.5	<0.2
1188098	Soil		17	35	0.72	452	0.099	1	2.91	0.012	0.15	0.1	0.03	5.8	0.2	<0.05	6	<0.5	<0.2
1188111	Soil		11	32	1.10	459	0.262	2	2.81	0.013	0.32	0.2	0.02	5.1	0.4	<0.05	8	<0.5	<0.2
1188123	Soil		28	31	0.81	413	0.105	<1	2.12	0.016	0.15	0.1	0.03	9.3	0.2	<0.05	6	0.6	<0.2
1188122	Soil		26	16	0.73	504	0.099	2	1.49	0.015	0.20	0.2	0.06	7.5	0.3	<0.05	6	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1188120	Soil	0.8	27.3	15.0	59	0.1	18.6	13.5	743	3.57	21.2	2.3	6.3	18.5	36	<0.1	4.2	0.2	74	1.22	0.037
1188121	Soil	1.0	15.9	9.5	63	<0.1	13.3	17.0	4511	3.77	38.9	3.6	4.0	9.1	60	0.2	6.5	<0.1	85	1.56	0.075
1188118	Soil	1.0	14.6	11.0	49	<0.1	20.1	11.2	254	3.11	9.8	1.1	0.9	7.0	24	<0.1	1.3	0.1	77	0.35	0.013
1188116	Soil	0.9	22.4	11.0	72	<0.1	19.0	16.5	585	4.40	13.2	1.9	7.4	16.9	39	<0.1	5.2	0.1	113	0.52	0.060
1188127	Soil	0.5	25.7	7.6	56	0.1	12.4	11.9	600	2.92	8.9	3.7	2.5	4.4	77	0.1	6.3	<0.1	72	1.97	0.063
1188128	Soil	0.7	24.0	7.7	64	0.1	10.3	13.6	616	3.61	12.3	2.5	5.8	5.6	66	0.2	7.1	<0.1	93	1.59	0.080
1188125	Soil	0.9	28.6	9.5	61	0.1	8.4	13.1	560	3.54	5.4	1.7	2.1	8.8	42	0.2	12.8	<0.1	93	1.11	0.073
1188119	Soil	0.9	12.9	12.8	62	<0.1	10.1	15.2	533	4.08	13.7	2.2	<0.5	15.3	26	<0.1	3.7	0.1	102	0.57	0.034
1188117	Soil	0.8	14.8	12.3	64	<0.1	13.8	14.4	651	3.89	16.3	2.1	2.2	17.8	96	<0.1	3.1	0.1	99	0.92	0.044
1188115	Soil	1.1	11.3	9.4	46	<0.1	17.2	9.3	239	2.74	5.9	0.4	0.9	5.3	20	<0.1	1.2	0.1	72	0.25	0.014
1188114	Soil	1.0	23.7	11.2	66	<0.1	26.5	14.5	454	4.18	14.8	0.8	<0.5	19.7	30	0.1	2.3	0.1	112	0.40	0.030
1188113	Soil	0.8	11.7	11.6	44	<0.1	19.9	10.4	427	2.80	6.1	0.6	2.2	4.6	26	<0.1	1.0	0.2	69	0.34	0.019
1178648	Soil	2.4	46.5	15.1	147	0.6	11.7	23.6	983	6.61	19.8	3.4	7.0	17.6	30	0.5	17.6	0.2	176	0.74	0.142
1178647	Soil	0.8	16.9	26.5	97	0.5	15.6	12.8	462	3.20	30.9	2.1	7.2	7.6	30	0.4	2.7	0.1	83	0.49	0.068
1178646	Soil	0.7	8.4	16.2	78	0.2	12.6	11.9	597	3.24	25.7	1.0	3.0	6.4	26	0.2	1.7	0.1	77	0.41	0.065
1178645	Soil	1.1	32.9	28.0	119	1.1	14.7	17.0	820	3.93	17.2	3.0	5.4	9.3	35	0.6	3.4	0.5	120	0.60	0.071
1178644	Soil	2.5	12.0	70.1	203	2.7	12.0	12.3	943	3.67	60.0	1.5	13.2	6.9	34	0.7	5.0	0.2	85	0.56	0.078
1178642	Soil	1.4	16.4	53.2	144	1.4	13.3	14.5	1272	3.33	27.0	2.3	10.5	7.0	51	0.6	2.5	0.2	84	0.86	0.087
1178643	Soil	1.8	17.4	75.4	162	3.6	14.8	14.0	1209	3.48	37.9	2.4	13.3	7.4	35	0.9	4.7	0.1	85	0.57	0.076
1178641	Soil	1.7	13.8	48.4	139	0.7	11.7	14.4	1096	3.51	32.1	1.4	4.6	6.6	42	0.5	2.7	0.2	91	0.67	0.062
1178639	Soil	1.5	24.3	263.0	495	9.4	11.9	12.1	974	4.66	753.9	1.5	194.6	10.4	52	3.9	124.8	0.1	80	0.60	0.077
1088507	Soil	1.3	30.1	10.7	69	0.2	20.1	17.9	419	4.49	8.7	0.8	<0.5	9.1	30	<0.1	0.4	0.1	140	0.35	0.040
1088503	Soil	2.8	40.9	687.5	900	16.5	9.0	11.4	542	6.55	2265	2.0	137.6	9.4	54	4.8	51.3	1.1	63	0.28	0.061
1178650	Soil	0.8	22.3	67.2	114	2.8	18.2	12.8	756	2.81	66.2	2.3	13.1	6.1	47	0.7	4.4	0.1	70	0.94	0.076
1088501	Soil	1.0	8.7	17.3	69	0.3	12.2	12.2	941	4.19	26.6	1.7	4.2	11.2	35	0.1	3.0	<0.1	91	0.62	0.101
1088518	Soil	0.6	38.7	17.7	77	<0.1	15.5	21.4	529	4.90	11.7	1.3	1.5	14.6	19	0.3	0.7	0.5	150	0.26	0.039
1178640	Soil	1.2	22.1	40.1	118	2.1	14.5	13.3	965	3.35	79.9	2.7	16.1	6.8	39	0.4	3.2	0.2	87	0.64	0.060
1178638	Soil	1.3	17.1	25.1	83	0.6	11.7	10.3	352	2.91	22.7	0.9	1.8	5.0	29	0.3	2.0	0.2	90	0.37	0.039
1088505	Soil	0.9	34.0	21.1	68	0.5	26.2	18.4	520	4.45	16.6	1.1	<0.5	11.0	28	0.2	1.0	0.2	127	0.36	0.036
1088502	Soil	0.6	7.8	14.0	66	0.2	10.9	11.9	921	4.11	20.4	1.5	5.4	11.5	34	0.1	2.9	<0.1	89	0.61	0.104

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000174.1

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1188120	Soil		42	21	0.88	288	0.039	2	1.99	0.014	0.11	0.2	0.07	9.3	0.1	<0.05	7	<0.5	<0.2
1188121	Soil		29	18	0.76	814	0.096	2	1.55	0.015	0.22	0.2	0.09	8.0	0.3	<0.05	6	0.5	<0.2
1188118	Soil		12	34	0.65	377	0.108	<1	1.88	0.011	0.15	0.1	0.01	4.0	<0.1	<0.05	6	<0.5	<0.2
1188116	Soil		33	29	1.17	529	0.249	2	2.27	0.020	0.35	0.2	0.03	7.9	0.4	<0.05	8	<0.5	<0.2
1188127	Soil		29	17	0.74	720	0.083	2	1.61	0.015	0.18	0.1	0.09	8.6	0.2	<0.05	5	0.9	<0.2
1188128	Soil		26	19	0.94	436	0.094	2	1.82	0.017	0.23	0.1	0.08	10.7	0.3	<0.05	6	0.8	<0.2
1188125	Soil		21	18	0.99	558	0.013	<1	2.17	0.015	0.15	<0.1	0.07	13.3	0.1	<0.05	7	<0.5	<0.2
1188119	Soil		23	20	1.11	411	0.090	<1	2.39	0.011	0.28	0.1	0.02	7.5	0.3	<0.05	9	<0.5	<0.2
1188117	Soil		26	24	0.98	479	0.093	<1	2.17	0.018	0.20	0.1	0.02	9.0	0.2	<0.05	8	<0.5	<0.2
1188115	Soil		9	27	0.56	242	0.071	<1	1.80	0.012	0.07	<0.1	0.01	3.1	0.1	<0.05	6	<0.5	<0.2
1188114	Soil		13	37	1.00	522	0.245	<1	2.93	0.013	0.30	0.1	0.01	5.4	0.3	<0.05	9	<0.5	<0.2
1188113	Soil		10	34	0.51	272	0.074	2	1.87	0.011	0.10	0.1	0.02	4.2	<0.1	<0.05	6	<0.5	<0.2
1178648	Soil		22	31	1.24	803	0.181	<1	2.59	0.016	0.40	0.1	0.03	16.4	0.8	<0.05	9	<0.5	<0.2
1178647	Soil		19	26	0.79	431	0.102	<1	1.97	0.013	0.12	<0.1	0.07	8.2	0.3	<0.05	7	<0.5	<0.2
1178646	Soil		14	21	0.84	344	0.102	<1	1.92	0.011	0.17	<0.1	0.02	6.6	0.3	<0.05	7	<0.5	<0.2
1178645	Soil		18	32	1.05	651	0.185	<1	2.02	0.016	0.26	0.1	0.05	9.0	0.3	<0.05	7	<0.5	<0.2
1178644	Soil		15	24	0.89	412	0.103	<1	1.95	0.013	0.22	0.1	0.06	8.3	0.3	<0.05	7	<0.5	<0.2
1178642	Soil		19	25	0.83	537	0.106	<1	1.82	0.017	0.23	<0.1	0.08	10.1	0.3	<0.05	7	<0.5	<0.2
1178643	Soil		22	27	0.84	453	0.094	<1	1.98	0.015	0.19	<0.1	0.09	9.4	0.3	<0.05	7	<0.5	<0.2
1178641	Soil		13	24	0.81	453	0.118	<1	1.75	0.016	0.20	0.1	0.06	8.1	0.3	<0.05	7	<0.5	<0.2
1178639	Soil		18	22	0.85	431	0.091	<1	1.81	0.019	0.32	0.1	0.03	9.2	0.3	0.14	6	<0.5	<0.2
1088507	Soil		8	39	1.18	664	0.343	1	3.19	0.022	0.47	0.2	0.02	3.9	0.4	<0.05	9	<0.5	<0.2
1088503	Soil		17	18	0.42	303	0.039	2	1.35	0.013	0.39	1.1	0.10	7.7	0.8	0.60	4	<0.5	<0.2
1178650	Soil		21	27	0.71	538	0.086	<1	1.83	0.015	0.15	0.1	0.08	7.8	0.2	<0.05	6	<0.5	<0.2
1088501	Soil		19	21	1.16	649	0.074	<1	2.68	0.010	0.20	<0.1	0.04	11.1	0.3	<0.05	9	<0.5	<0.2
1088518	Soil		14	39	1.54	665	0.333	<1	3.45	0.020	0.55	0.1	0.01	6.4	0.7	<0.05	9	<0.5	<0.2
1178640	Soil		19	29	0.81	451	0.125	<1	2.06	0.017	0.13	0.1	0.06	8.1	0.2	<0.05	7	<0.5	<0.2
1178638	Soil		11	26	0.68	288	0.174	2	1.84	0.020	0.14	0.1	0.03	4.2	0.2	<0.05	8	<0.5	<0.2
1088505	Soil		16	47	1.08	620	0.255	1	2.87	0.018	0.67	0.2	0.02	8.8	0.4	<0.05	8	<0.5	<0.2
1088502	Soil		19	18	1.19	627	0.075	<1	2.62	0.011	0.22	<0.1	0.03	11.1	0.3	<0.05	9	<0.5	<0.2

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000174.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1088514	Soil	0.8	43.8	7.8	81	<0.1	20.1	23.7	608	6.38	7.2	1.7	<0.5	15.4	38	0.1	1.7	0.2	191	0.61	0.127
1088510	Soil	1.2	44.9	7.8	67	0.1	14.5	20.5	650	5.05	21.8	2.4	1.2	16.8	30	<0.1	0.8	0.1	175	0.53	0.123
1088506	Soil	0.9	35.9	12.4	68	0.1	18.5	19.5	457	4.71	7.3	0.9	<0.5	10.4	30	0.1	0.5	0.1	157	0.37	0.052
1178649	Soil	0.7	36.0	19.2	94	0.2	19.2	18.1	636	4.26	23.9	2.0	3.0	12.0	30	0.1	2.9	0.1	135	0.60	0.098
1088512	Soil	1.1	51.4	10.4	111	<0.1	15.1	23.3	731	6.47	24.7	1.9	<0.5	16.5	34	0.2	4.3	0.1	196	0.50	0.107
1088516	Soil	0.7	41.2	11.9	80	0.1	22.4	17.3	543	4.14	15.9	2.1	6.5	13.6	35	<0.1	1.2	0.1	127	0.47	0.072
1088513	Soil	1.4	24.6	14.1	66	0.1	20.7	12.2	311	3.53	14.5	1.4	2.5	7.5	23	0.3	1.1	0.2	100	0.21	0.018
1088511	Soil	1.5	35.4	386.5	624	5.2	18.1	21.9	812	5.43	323.4	1.7	7.7	15.5	28	4.5	9.7	0.1	163	0.42	0.093
1088515	Soil	1.2	27.8	8.6	75	0.1	16.1	16.4	665	3.81	10.5	1.3	4.1	7.9	27	0.1	1.3	0.2	113	0.40	0.081
1088508	Soil	1.2	58.6	14.9	93	0.1	17.4	25.3	556	6.12	19.4	2.0	1.3	17.0	22	<0.1	0.9	0.3	208	0.32	0.063
1088509	Soil	0.8	43.3	11.8	71	<0.1	18.1	22.5	638	5.31	12.1	1.6	1.3	15.0	29	0.1	2.2	0.1	170	0.42	0.069
1088517	Soil	1.8	96.7	17.9	82	0.2	11.4	25.8	1387	7.22	135.7	6.3	45.0	39.6	38	0.1	2.3	0.2	182	0.44	0.068
1088504	Soil	1.2	39.7	31.1	89	0.8	22.8	20.5	524	4.90	14.7	0.8	2.5	11.8	20	0.4	2.1	0.2	159	0.41	0.045
1179536	Soil	0.7	16.0	11.8	83	0.1	14.6	15.0	1025	3.55	21.0	3.8	7.3	9.0	46	0.2	2.6	0.2	84	0.96	0.082
1179537	Soil	0.8	14.0	13.4	84	<0.1	13.2	15.1	689	3.78	24.0	3.5	6.9	9.4	38	0.2	2.6	0.2	92	0.78	0.079
1179541	Soil	0.6	15.5	13.3	89	0.1	13.0	12.6	430	3.58	10.3	4.2	4.6	12.6	38	0.2	3.4	0.1	81	0.83	0.073
1179542	Soil	0.6	20.6	15.7	77	0.1	15.1	13.5	458	3.51	10.6	7.5	2.4	10.0	47	0.3	2.3	0.2	79	0.99	0.062
1179539	Soil	0.9	14.2	11.5	79	<0.1	13.5	13.8	1046	3.42	12.9	5.0	7.8	9.1	46	0.2	1.8	0.1	84	1.01	0.074
1179538	Soil	0.7	16.8	8.7	79	0.1	14.5	14.1	1184	3.30	16.0	4.1	3.3	8.4	44	0.3	1.9	0.1	85	0.97	0.074
1179543	Soil	0.8	15.3	13.1	77	<0.1	11.8	12.1	521	3.53	9.9	3.1	2.2	11.0	40	0.3	3.8	0.1	71	0.81	0.072
1179547	Soil	0.6	26.0	15.7	106	0.1	7.7	15.6	899	4.94	3.6	3.1	2.5	23.1	55	0.3	5.9	0.1	118	0.56	0.105
1179540	Soil	0.7	16.2	9.5	66	<0.1	13.6	13.4	625	3.03	12.0	6.9	2.7	6.1	62	0.3	2.0	0.1	69	1.29	0.065
1179545	Soil	0.5	9.4	10.6	55	<0.1	5.6	9.7	685	2.91	33.8	2.6	1.3	16.8	31	<0.1	2.0	0.1	66	0.73	0.054
1179544	Soil	0.5	16.8	10.0	75	0.1	11.7	11.8	605	3.11	5.7	5.9	2.7	11.0	51	0.2	2.2	0.1	73	1.16	0.080
1179546	Soil	0.9	14.5	21.7	88	0.2	13.3	12.4	645	3.65	13.6	2.6	4.2	9.1	26	0.4	3.0	0.2	76	0.52	0.047
1179550	Soil	0.8	16.4	8.6	48	<0.1	16.8	10.1	275	2.96	9.1	1.0	2.8	10.5	21	<0.1	0.8	0.1	73	0.21	0.024
1179557	Soil	1.3	22.6	22.3	61	0.2	20.3	12.7	1034	3.58	7.1	2.2	4.2	10.1	31	0.1	2.4	0.2	88	0.62	0.036
1179551	Soil	1.0	15.9	10.8	75	<0.1	16.1	14.5	518	4.69	9.0	1.2	2.5	10.2	23	<0.1	3.0	0.1	119	0.20	0.043
1179560	Soil	0.7	14.7	14.4	63	<0.1	12.8	15.6	652	4.56	5.6	2.0	<0.5	29.3	44	<0.1	4.0	0.1	111	0.48	0.050
1179559	Soil	0.9	11.1	9.8	59	<0.1	15.8	11.7	346	3.42	7.3	0.6	<0.5	5.8	21	0.1	2.3	<0.1	90	0.23	0.018

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1088514	Soil	17	42	1.79	736	0.174	<1	3.77	0.032	0.18	0.1	0.02	16.8	0.4	<0.05	11	<0.5	<0.2
1088510	Soil	21	41	1.48	764	0.353	<1	3.08	0.039	1.06	0.3	0.01	9.2	0.7	<0.05	9	<0.5	<0.2
1088506	Soil	9	42	1.37	852	0.385	1	3.19	0.024	0.91	0.2	<0.01	4.5	0.7	<0.05	9	<0.5	<0.2
1178649	Soil	17	38	1.24	925	0.276	1	2.47	0.028	0.45	0.2	0.02	5.9	0.5	<0.05	7	<0.5	<0.2
1088512	Soil	26	41	1.70	845	0.214	<1	3.69	0.021	0.44	0.1	0.02	15.1	0.5	<0.05	10	<0.5	<0.2
1088516	Soil	20	40	1.24	910	0.290	<1	2.51	0.022	0.42	0.3	0.03	7.4	0.6	<0.05	7	<0.5	<0.2
1088513	Soil	15	40	0.73	354	0.146	<1	2.60	0.012	0.13	0.1	0.02	4.2	0.2	<0.05	7	<0.5	<0.2
1088511	Soil	15	42	1.52	795	0.277	<1	3.41	0.029	0.73	0.2	0.03	10.9	0.6	<0.05	9	<0.5	<0.2
1088515	Soil	13	31	0.92	675	0.156	<1	2.52	0.020	0.26	<0.1	0.02	8.2	0.4	<0.05	8	<0.5	<0.2
1088508	Soil	12	44	1.57	654	0.445	<1	4.31	0.020	1.04	0.4	<0.01	7.5	0.8	<0.05	11	<0.5	<0.2
1088509	Soil	12	43	1.68	1037	0.392	<1	3.39	0.026	1.08	0.2	0.01	8.6	0.7	<0.05	10	<0.5	<0.2
1088517	Soil	58	36	1.57	2452	0.238	<1	3.50	0.024	0.57	0.2	0.04	24.8	1.2	<0.05	10	0.9	<0.2
1088504	Soil	9	49	1.46	659	0.311	2	3.18	0.015	0.90	0.2	0.01	5.5	0.5	<0.05	10	<0.5	<0.2
1179536	Soil	23	26	0.82	608	0.115	3	1.91	0.016	0.20	0.2	0.06	7.3	0.3	0.08	7	<0.5	<0.2
1179537	Soil	20	28	0.77	562	0.124	2	1.79	0.017	0.21	0.3	0.04	7.2	0.3	<0.05	7	<0.5	<0.2
1179541	Soil	27	24	0.67	772	0.076	2	1.71	0.015	0.22	0.2	0.05	9.4	0.3	<0.05	7	<0.5	<0.2
1179542	Soil	29	27	0.74	664	0.086	3	1.96	0.016	0.16	0.2	0.07	9.3	0.2	0.06	7	<0.5	<0.2
1179539	Soil	23	27	0.72	585	0.113	2	1.63	0.016	0.20	0.2	0.06	6.6	0.3	0.06	6	0.7	<0.2
1179538	Soil	25	25	0.77	637	0.110	2	1.69	0.016	0.21	0.1	0.05	7.6	0.3	0.07	6	0.8	<0.2
1179543	Soil	25	21	0.67	1028	0.052	2	1.94	0.015	0.21	0.2	0.04	10.4	0.3	<0.05	6	<0.5	<0.2
1179547	Soil	39	16	0.62	4279	0.101	2	1.86	0.015	0.47	<0.1	0.05	22.4	0.6	<0.05	7	0.6	<0.2
1179540	Soil	19	23	0.60	584	0.073	4	1.46	0.016	0.14	0.2	0.07	5.8	0.2	0.07	5	<0.5	<0.2
1179545	Soil	30	10	0.87	3824	0.020	2	2.24	0.014	0.20	0.1	0.04	10.3	0.3	<0.05	7	<0.5	<0.2
1179544	Soil	34	20	0.72	950	0.071	3	1.85	0.014	0.20	0.2	0.07	11.5	0.4	<0.05	6	0.6	<0.2
1179546	Soil	26	23	0.41	634	0.047	2	1.82	0.011	0.10	0.1	0.04	8.2	0.3	<0.05	7	<0.5	<0.2
1179550	Soil	18	32	0.54	352	0.084	2	2.15	0.013	0.08	0.2	0.03	4.2	0.2	<0.05	6	<0.5	<0.2
1179557	Soil	20	32	0.71	498	0.096	2	2.21	0.014	0.16	0.1	0.06	6.6	0.2	<0.05	8	<0.5	<0.2
1179551	Soil	12	29	1.02	404	0.155	2	3.30	0.012	0.20	0.1	0.02	7.1	0.3	<0.05	10	<0.5	<0.2
1179560	Soil	29	20	1.12	554	0.092	<1	3.14	0.013	0.57	<0.1	0.01	13.0	0.5	<0.05	10	<0.5	<0.2
1179559	Soil	8	28	0.74	313	0.114	1	2.12	0.012	0.17	<0.1	0.02	4.3	0.2	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000174.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1179558	Soil		0.7	18.2	12.3	62	<0.1	12.6	14.2	525	4.02	5.9	1.1	2.8	22.5	84	<0.1	5.0	<0.1	114	0.57	0.076
1179549	Soil		0.7	12.9	11.4	56	<0.1	9.7	11.4	440	3.79	5.5	3.0	1.2	14.1	29	<0.1	3.6	<0.1	88	0.44	0.050
1179548	Soil		0.6	14.2	14.1	85	<0.1	6.8	14.2	698	5.07	5.7	4.8	1.5	20.1	29	0.1	11.7	<0.1	98	0.48	0.104
1179562	Soil		0.9	8.9	7.6	36	<0.1	14.5	6.2	185	2.12	8.4	0.5	2.2	4.1	18	<0.1	1.5	0.1	49	0.23	0.013
1179561	Soil		0.8	11.3	13.9	50	<0.1	8.4	10.7	635	3.54	20.2	3.4	4.1	24.0	31	<0.1	6.2	<0.1	77	0.46	0.044
1179553	Soil		0.7	17.9	8.2	56	<0.1	19.0	11.1	425	3.22	10.0	1.8	1.2	20.9	24	<0.1	1.6	<0.1	84	0.33	0.033
1179564	Soil		1.2	15.3	10.6	68	<0.1	17.4	13.3	493	3.96	11.5	0.7	2.5	12.6	36	<0.1	2.2	<0.1	106	0.42	0.025
1179555	Soil		0.8	17.0	13.4	53	<0.1	22.3	9.8	476	3.08	15.5	0.9	3.1	5.7	22	<0.1	2.5	0.1	71	0.29	0.021
1179554	Soil		0.9	18.2	10.5	60	<0.1	17.0	11.7	532	3.60	12.8	2.8	3.8	13.1	24	<0.1	4.6	<0.1	93	0.38	0.030
1179556	Soil		0.6	23.6	11.3	57	<0.1	18.8	11.7	433	3.47	9.4	2.8	3.9	21.4	30	<0.1	2.6	0.1	86	0.44	0.042
1179576	Soil		0.9	21.2	12.6	64	<0.1	14.6	12.0	542	3.88	5.0	0.9	0.9	7.4	24	<0.1	2.9	<0.1	91	0.44	0.058
1179552	Soil		0.6	11.4	11.4	67	<0.1	11.3	13.0	548	4.27	4.7	1.3	<0.5	12.6	34	<0.1	3.0	<0.1	105	0.52	0.063
1179577	Soil		0.9	18.8	11.7	57	0.1	15.4	10.9	559	3.60	6.2	0.7	1.4	5.3	22	<0.1	2.3	<0.1	86	0.39	0.040
1179575	Soil		0.6	39.5	16.6	81	<0.1	10.2	18.3	940	5.46	4.5	1.4	<0.5	14.6	21	0.1	12.0	<0.1	138	0.49	0.102
1179574	Soil		0.8	19.7	12.3	67	<0.1	12.3	15.1	670	4.36	5.7	2.1	9.1	15.9	20	<0.1	5.1	<0.1	127	0.48	0.074
1179573	Soil		0.6	22.3	11.1	70	0.1	11.4	12.3	865	3.33	9.7	3.1	1.1	9.1	41	0.3	4.2	<0.1	73	1.34	0.078
1179563	Soil		1.1	11.5	16.2	59	<0.1	13.4	13.2	530	4.25	5.7	1.2	0.9	19.1	48	<0.1	3.3	<0.1	105	0.40	0.033
1179570	Soil		0.9	13.4	15.9	55	<0.1	14.5	10.2	431	3.08	59.2	2.0	3.2	13.2	20	0.1	19.4	<0.1	70	0.41	0.038
1179568	Soil		0.8	11.9	13.7	69	<0.1	13.8	16.2	753	4.46	11.6	2.9	1.6	19.5	25	<0.1	2.8	0.2	105	0.57	0.072
1179572	Soil		1.2	20.4	18.3	70	<0.1	20.4	14.1	622	3.95	43.8	1.8	3.2	11.5	26	0.1	32.8	0.2	87	0.54	0.035
1179571	Soil		0.8	22.2	11.8	63	0.1	13.8	12.3	606	3.52	41.7	3.0	2.0	12.2	28	0.1	62.7	0.1	76	0.72	0.065
1179569	Soil		0.9	25.0	13.7	58	0.1	15.9	13.4	867	3.57	9.0	3.1	3.0	13.9	37	<0.1	2.6	0.1	86	0.87	0.060
1179567	Soil		0.5	20.8	9.9	58	0.1	13.3	11.6	537	3.20	12.9	2.6	2.5	9.8	39	0.1	3.1	0.1	76	1.02	0.062
1179566	Soil		1.0	20.0	10.0	57	<0.1	16.0	13.3	691	3.68	17.6	2.7	2.0	10.2	54	0.1	7.5	0.1	85	1.50	0.039
1179565	Soil		0.7	25.3	13.2	66	<0.1	19.1	14.9	654	4.05	11.7	1.6	2.9	15.6	34	<0.1	4.5	0.1	100	0.61	0.060
1181066	Soil		1.1	10.4	9.9	76	<0.1	13.4	14.4	473	4.34	9.3	1.1	<0.5	6.5	24	<0.1	14.0	0.1	109	0.43	0.057
1181083	Soil		2.2	20.2	9.5	62	<0.1	17.3	15.5	435	3.59	26.3	1.2	2.5	8.1	32	<0.1	4.8	0.3	94	0.51	0.077
1181081	Soil		1.0	32.6	10.3	63	<0.1	20.4	12.2	413	3.58	21.1	2.9	4.0	13.2	27	<0.1	5.3	0.3	76	0.44	0.057
1181035	Soil		0.9	23.0	9.8	62	0.2	20.3	12.4	446	3.05	37.1	3.3	16.1	8.9	39	0.1	8.5	0.2	65	0.65	0.077
1181080	Soil		1.2	16.6	9.2	58	<0.1	18.0	11.5	329	3.57	43.3	0.6	2.4	5.6	26	0.1	21.4	0.2	84	0.37	0.042

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000174.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1179558	Soil		22	27	1.07	582	0.201	<1	2.53	0.016	0.46	0.2	0.01	6.0	0.6	<0.05	8	<0.5	<0.2
1179549	Soil		29	21	0.79	549	0.047	<1	2.49	0.010	0.12	<0.1	0.03	9.4	0.2	<0.05	8	<0.5	<0.2
1179548	Soil		39	13	0.72	619	0.031	2	1.98	0.008	0.19	0.5	0.04	14.3	0.4	<0.05	7	0.7	<0.2
1179562	Soil		8	23	0.37	187	0.059	<1	1.24	0.011	0.12	0.1	<0.01	2.2	<0.1	<0.05	4	<0.5	<0.2
1179561	Soil		57	14	0.73	459	0.026	1	2.13	0.010	0.19	0.1	0.13	11.2	0.3	<0.05	8	<0.5	<0.2
1179553	Soil		32	29	0.80	444	0.154	<1	2.01	0.017	0.21	0.1	0.03	4.8	0.3	<0.05	6	<0.5	<0.2
1179564	Soil		11	32	0.94	493	0.195	2	2.35	0.014	0.42	0.1	0.01	5.9	0.5	<0.05	8	<0.5	<0.2
1179555	Soil		14	34	0.52	310	0.072	1	2.06	0.020	0.10	0.1	0.03	4.4	<0.1	<0.05	6	<0.5	<0.2
1179554	Soil		38	33	0.78	648	0.121	2	2.24	0.018	0.21	0.1	0.03	7.8	0.3	<0.05	8	<0.5	<0.2
1179556	Soil		54	33	0.82	464	0.094	<1	2.28	0.022	0.12	0.1	0.04	9.9	0.2	<0.05	7	<0.5	<0.2
1179576	Soil		18	23	0.92	368	0.075	1	2.41	0.021	0.18	<0.1	0.01	8.5	0.2	<0.05	8	<0.5	<0.2
1179552	Soil		14	20	1.28	469	0.062	<1	3.23	0.012	0.23	<0.1	0.02	9.4	0.3	<0.05	9	<0.5	<0.2
1179577	Soil		14	25	0.76	342	0.078	<1	2.12	0.017	0.15	0.1	0.02	6.7	0.1	<0.05	7	<0.5	<0.2
1179575	Soil		29	21	1.60	391	0.056	1	2.61	0.015	0.20	<0.1	0.02	13.1	0.1	<0.05	10	0.6	<0.2
1179574	Soil		23	25	1.32	655	0.218	<1	2.49	0.020	0.57	0.1	0.01	9.4	0.5	<0.05	8	<0.5	<0.2
1179573	Soil		44	18	0.76	584	0.060	2	1.79	0.016	0.24	0.1	0.07	12.4	0.3	<0.05	6	0.8	<0.2
1179563	Soil		30	24	1.10	560	0.077	<1	2.96	0.021	0.33	0.1	0.03	11.1	0.3	<0.05	9	<0.5	<0.2
1179570	Soil		23	24	0.56	557	0.081	1	1.58	0.015	0.17	0.1	0.08	7.9	0.3	<0.05	6	<0.5	<0.2
1179568	Soil		36	25	1.11	579	0.098	2	2.32	0.015	0.21	0.2	0.04	12.1	0.3	<0.05	8	<0.5	<0.2
1179572	Soil		32	33	0.78	607	0.091	1	2.08	0.018	0.17	0.2	0.08	9.9	0.2	<0.05	7	<0.5	<0.2
1179571	Soil		35	22	0.71	606	0.080	1	1.74	0.014	0.19	0.2	0.16	10.3	0.3	<0.05	6	0.5	<0.2
1179569	Soil		55	26	0.82	618	0.098	2	1.84	0.016	0.21	0.2	0.06	10.6	0.2	<0.05	7	<0.5	<0.2
1179567	Soil		38	21	0.80	436	0.077	2	1.75	0.016	0.22	0.1	0.09	10.4	0.3	<0.05	6	<0.5	<0.2
1179566	Soil		36	25	0.81	658	0.117	2	1.92	0.017	0.28	0.1	0.08	7.9	0.3	<0.05	6	0.5	<0.2
1179565	Soil		45	27	1.09	494	0.137	<1	2.09	0.020	0.19	0.2	0.06	10.4	0.3	<0.05	8	0.5	<0.2
1181066	Soil		12	27	0.98	366	0.207	2	2.37	0.016	0.25	0.1	0.02	5.5	0.4	<0.05	8	<0.5	<0.2
1181083	Soil		16	37	0.95	239	0.094	<1	2.28	0.016	0.10	0.3	0.04	6.8	0.2	<0.05	7	<0.5	<0.2
1181081	Soil		43	35	0.73	381	0.156	2	1.88	0.018	0.16	0.2	0.04	8.3	0.3	<0.05	7	<0.5	<0.2
1181035	Soil		40	30	0.68	326	0.106	1	1.70	0.023	0.09	0.3	0.05	5.9	0.1	<0.05	6	<0.5	<0.2
1181080	Soil		10	33	0.74	209	0.166	1	2.38	0.014	0.16	0.2	0.03	3.9	0.2	<0.05	7	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1181079	Soil	0.5	30.6	6.4	42	<0.1	11.6	19.4	374	3.31	9.9	1.0	1.6	8.0	42	<0.1	14.7	<0.1	116	0.55	0.061
1181036	Soil	1.2	23.3	9.9	66	0.2	18.9	13.2	507	2.94	27.4	4.3	7.2	7.6	56	0.2	9.8	0.2	63	0.84	0.073
1181065	Soil	1.0	12.4	10.7	68	0.1	13.7	12.8	438	3.63	8.7	2.0	<0.5	6.9	30	0.1	3.4	0.1	94	0.51	0.055
1181082	Soil	1.1	23.3	9.5	65	<0.1	18.8	13.8	514	3.55	14.3	2.3	3.6	10.6	31	<0.1	2.9	0.2	85	0.48	0.067
1177536	Soil	1.0	15.2	10.7	63	0.1	14.9	10.8	576	2.67	37.0	3.5	13.3	5.8	62	0.1	3.2	0.2	62	0.79	0.066
1181068	Soil	0.7	11.2	8.4	78	<0.1	11.6	12.0	598	3.38	27.3	2.5	3.6	9.2	43	0.2	3.8	0.1	81	0.77	0.074
1181070	Soil	1.2	9.7	11.2	57	<0.1	9.8	7.0	266	3.61	40.4	0.7	3.6	2.7	11	0.2	27.5	0.2	89	0.12	0.048
1181072	Soil	0.8	25.5	7.9	51	<0.1	15.0	15.9	660	3.41	10.5	1.3	1.3	5.3	52	<0.1	1.2	0.1	99	0.68	0.061
1181074	Soil	0.7	36.7	7.9	59	0.2	15.3	17.2	600	3.90	9.1	2.3	1.5	7.4	60	<0.1	3.2	0.1	111	0.74	0.079
1181085	Soil	1.1	20.7	10.1	57	0.1	18.3	10.0	274	2.84	23.1	1.7	3.3	6.3	31	<0.1	4.0	0.2	67	0.44	0.053
1181075	Soil	0.9	13.6	5.2	33	<0.1	10.3	8.6	324	1.82	4.2	0.7	0.8	2.2	36	<0.1	1.6	0.1	52	0.36	0.027
1181067	Soil	0.5	14.1	9.9	79	<0.1	13.5	14.3	1001	3.58	20.6	3.4	2.9	8.7	54	0.1	3.3	0.1	90	0.99	0.079
1181077	Soil	0.4	26.7	7.2	51	0.4	12.7	19.2	352	3.24	52.2	1.0	14.3	5.4	38	<0.1	25.4	0.1	87	0.59	0.091
1181037	Soil	1.0	22.8	9.2	64	0.2	18.1	11.8	476	2.82	25.4	4.2	12.7	7.4	54	0.3	9.3	0.2	62	0.81	0.073
1177535	Soil	0.8	16.3	7.7	61	0.1	15.4	10.8	497	2.78	28.3	2.9	7.8	5.1	55	0.2	3.9	0.2	60	0.77	0.056
1178735	Soil	0.8	17.0	8.0	61	0.1	15.1	10.3	558	2.41	27.6	4.8	9.3	4.0	66	0.2	4.0	0.2	59	1.00	0.060
1181084	Soil	1.0	20.4	10.6	66	<0.1	16.9	12.8	417	3.35	22.5	1.3	4.4	9.1	30	0.1	6.4	0.2	77	0.49	0.075
1181069	Soil	0.6	15.4	8.2	77	0.1	13.4	12.8	678	3.48	29.9	3.9	6.8	8.2	61	0.2	6.7	0.1	85	0.95	0.061
1181071	Soil	0.9	14.5	6.7	69	<0.1	8.5	11.5	436	3.07	29.7	14.6	2.8	7.4	109	0.1	2.8	<0.1	72	0.75	0.075
1181073	Soil	0.2	20.7	3.4	45	<0.1	10.0	16.3	397	3.07	6.7	0.5	<0.5	3.6	58	<0.1	1.3	<0.1	89	0.71	0.083
1181076	Soil	0.7	27.9	7.4	54	0.1	12.9	16.2	539	3.60	10.3	1.4	1.3	4.1	62	<0.1	15.2	0.2	100	0.71	0.082
1181078	Soil	0.4	21.5	4.6	47	<0.1	6.7	14.9	487	3.65	5.2	1.2	2.7	4.2	86	<0.1	7.5	<0.1	112	1.30	0.137
1181054	Soil	0.7	25.8	7.8	53	0.1	17.4	11.6	468	2.92	14.4	2.0	4.2	6.3	42	0.1	1.4	0.1	76	0.69	0.073
1181055	Soil	0.8	20.3	7.4	53	0.1	16.2	11.4	615	2.83	20.3	1.6	4.5	4.7	43	0.2	1.9	0.1	70	0.74	0.071
1181057	Soil	0.7	29.9	6.5	63	0.1	15.2	18.8	544	3.11	97.5	2.1	11.4	5.0	36	0.1	2.0	0.1	81	0.60	0.082
1181059	Soil	2.1	32.6	9.6	61	0.1	19.5	21.7	395	4.15	7.8	1.9	<0.5	8.6	24	0.1	0.9	0.2	93	0.36	0.059
1181058	Soil	1.0	35.7	5.3	62	<0.1	13.0	15.9	385	2.69	5.3	3.2	1.9	4.4	43	0.1	0.5	0.1	69	0.58	0.080
1181056	Soil	0.8	25.8	6.8	55	0.1	17.4	10.5	484	2.77	20.2	3.2	3.1	4.2	54	0.2	1.7	0.1	64	0.92	0.050
1181060	Soil	1.0	18.7	6.6	67	<0.1	9.1	13.7	512	3.73	6.7	1.5	<0.5	5.7	29	<0.1	1.3	0.1	111	0.51	0.085
1181061	Soil	1.1	13.9	9.1	60	<0.1	9.6	10.2	395	3.02	6.0	2.0	11.1	5.8	27	<0.1	1.5	0.1	82	0.40	0.056

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000174.1

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1181079	Soil		13	24	1.10	323	0.147	1	2.47	0.029	0.09	0.1	<0.01	5.9	0.2	<0.05	7	<0.5	<0.2
1181036	Soil		39	30	0.65	364	0.107	1	1.70	0.022	0.10	0.4	0.06	5.9	0.2	<0.05	5	0.6	<0.2
1181065	Soil		20	26	0.80	492	0.178	1	2.10	0.018	0.20	0.1	0.03	5.1	0.3	<0.05	7	<0.5	<0.2
1181082	Soil		31	36	0.88	315	0.134	1	2.08	0.020	0.15	0.2	0.03	7.2	0.3	<0.05	7	0.9	<0.2
1177536	Soil		19	24	0.65	264	0.106	<1	1.59	0.020	0.08	0.2	0.05	4.7	0.1	<0.05	5	<0.5	<0.2
1181068	Soil		19	24	0.79	416	0.145	<1	1.65	0.019	0.23	0.1	0.03	6.2	0.3	<0.05	6	<0.5	<0.2
1181070	Soil		7	23	0.54	122	0.149	5	1.80	0.010	0.12	0.2	0.06	3.2	0.2	<0.05	9	0.9	<0.2
1181072	Soil		17	23	1.00	666	0.252	<1	2.58	0.040	0.30	0.1	0.03	3.9	0.4	<0.05	7	<0.5	<0.2
1181074	Soil		29	22	1.18	560	0.239	<1	2.71	0.037	0.36	0.1	0.02	6.7	0.4	<0.05	8	<0.5	<0.2
1181085	Soil		28	30	0.60	340	0.109	1	1.88	0.019	0.08	0.2	0.04	4.3	0.1	<0.05	6	<0.5	<0.2
1181075	Soil		9	19	0.55	268	0.129	2	1.30	0.018	0.17	0.1	0.01	2.2	0.2	<0.05	5	<0.5	<0.2
1181067	Soil		20	25	0.78	588	0.131	<1	1.80	0.017	0.20	0.1	0.05	7.0	0.3	<0.05	6	<0.5	<0.2
1181077	Soil		14	24	1.25	276	0.151	2	2.54	0.024	0.17	<0.1	0.01	4.8	0.3	<0.05	7	<0.5	<0.2
1181037	Soil		37	28	0.64	347	0.107	1	1.62	0.023	0.10	0.3	0.07	5.6	0.2	<0.05	5	0.7	<0.2
1177535	Soil		22	25	0.58	305	0.091	1	1.59	0.020	0.07	0.3	0.04	3.9	0.1	<0.05	5	<0.5	<0.2
1178735	Soil		15	24	0.59	274	0.077	1	1.40	0.018	0.07	0.3	0.05	3.9	0.1	<0.05	5	0.7	<0.2
1181084	Soil		22	29	0.76	291	0.144	<1	1.96	0.019	0.18	0.2	0.02	5.1	0.3	<0.05	6	0.6	<0.2
1181069	Soil		31	26	0.82	507	0.130	2	1.87	0.017	0.21	0.2	0.04	7.6	0.3	<0.05	7	<0.5	<0.2
1181071	Soil		21	18	0.74	624	0.135	<1	1.60	0.022	0.22	0.1	0.04	4.7	0.2	<0.05	6	0.6	<0.2
1181073	Soil		9	15	1.23	617	0.230	1	2.89	0.040	0.43	0.1	<0.01	3.8	0.5	<0.05	6	<0.5	<0.2
1181076	Soil		14	22	1.01	603	0.220	<1	2.47	0.038	0.29	0.1	0.02	4.1	0.3	<0.05	7	<0.5	<0.2
1181078	Soil		23	10	0.88	409	0.126	<1	2.43	0.071	0.16	0.2	0.03	8.5	0.2	<0.05	7	<0.5	<0.2
1181054	Soil		20	24	0.72	387	0.127	2	1.60	0.025	0.17	0.3	0.03	4.5	0.2	<0.05	5	0.6	<0.2
1181055	Soil		16	25	0.66	316	0.094	<1	1.51	0.022	0.12	0.2	0.03	4.9	0.1	<0.05	5	0.6	<0.2
1181057	Soil		20	33	0.97	250	0.098	2	2.11	0.023	0.12	0.2	0.05	5.6	0.2	<0.05	6	<0.5	<0.2
1181059	Soil		19	34	0.80	320	0.114	2	2.78	0.017	0.08	0.1	0.03	5.3	0.3	<0.05	7	<0.5	<0.2
1181058	Soil		20	23	0.65	277	0.075	3	2.10	0.024	0.06	0.2	0.03	5.4	0.2	<0.05	5	<0.5	<0.2
1181056	Soil		14	27	0.66	371	0.101	3	1.71	0.037	0.15	0.2	0.04	4.4	0.1	0.05	5	<0.5	<0.2
1181060	Soil		15	17	0.88	416	0.169	2	1.97	0.027	0.27	<0.1	0.02	6.0	0.4	<0.05	7	<0.5	<0.2
1181061	Soil		23	20	0.64	432	0.146	1	1.64	0.017	0.22	0.1	0.04	5.3	0.3	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000174.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1181053	Soil		1.1	23.5	13.2	72	<0.1	14.3	11.9	1079	4.26	16.5	1.5	4.8	12.5	48	0.2	1.2	0.1	79	1.41	0.083
1181051	Soil		0.9	19.1	13.6	98	<0.1	8.9	11.4	948	4.69	3.4	1.3	1.7	29.5	25	<0.1	1.2	0.1	80	0.60	0.138
1181052	Soil		1.4	50.3	12.7	113	<0.1	15.0	12.9	1123	6.03	9.5	3.3	2.7	28.7	31	<0.1	1.3	0.2	107	0.69	0.196
1181063	Soil		0.7	13.0	8.2	80	<0.1	14.3	13.5	497	3.96	8.7	1.4	2.3	8.7	25	<0.1	1.4	0.1	97	0.42	0.062
1181062	Soil		1.0	14.9	9.0	93	<0.1	13.4	15.9	667	4.27	8.8	1.7	2.6	9.7	27	0.2	1.2	0.1	98	0.42	0.079
1181064	Soil		1.0	11.4	8.9	77	<0.1	12.7	13.5	503	4.08	9.2	2.2	5.3	8.3	28	<0.1	4.4	0.1	109	0.47	0.072
1182888	Soil		0.6	20.9	7.1	70	<0.1	8.5	16.1	863	4.74	27.2	0.9	2.7	20.1	20	<0.1	10.9	0.1	133	0.44	0.068
1181938	Soil		1.0	16.6	11.6	67	0.1	18.5	13.7	473	4.25	27.4	0.9	0.9	11.0	26	<0.1	4.6	0.1	116	0.40	0.028
1181939	Soil		1.0	18.4	12.5	59	<0.1	21.1	15.3	515	4.18	36.8	0.5	2.0	11.4	25	<0.1	2.1	0.1	103	0.45	0.025
1181940	Soil		0.5	34.0	6.5	43	0.1	20.5	14.0	394	3.36	24.7	0.7	0.6	8.2	76	<0.1	2.9	0.1	105	0.74	0.026
1182887	Soil		0.7	21.4	10.8	71	<0.1	10.8	16.2	732	4.64	11.2	1.3	0.7	15.5	21	<0.1	5.7	0.1	129	0.44	0.051
1182886	Soil		1.0	24.4	12.4	82	<0.1	21.4	17.5	693	5.39	22.9	1.3	1.7	21.6	19	0.1	4.0	0.1	140	0.32	0.024
1182885	Soil		0.8	18.7	9.8	67	<0.1	15.8	15.4	897	4.29	16.8	1.0	0.8	18.1	22	<0.1	3.4	<0.1	111	0.46	0.068
1182884	Soil		0.5	37.7	5.2	74	<0.1	10.4	17.3	855	4.65	24.3	1.0	2.0	9.2	24	<0.1	5.4	0.1	151	0.51	0.098
1182883	Soil		0.6	12.5	8.1	63	<0.1	9.4	13.9	737	4.04	12.4	1.4	<0.5	27.7	23	<0.1	2.9	<0.1	103	0.50	0.077
1182882	Soil		1.0	13.3	11.9	68	<0.1	10.1	14.8	905	4.52	225.9	2.1	7.4	19.3	19	<0.1	30.6	<0.1	102	0.47	0.048
1182881	Soil		0.5	15.8	7.1	68	<0.1	9.3	13.7	733	4.06	36.4	1.6	5.5	15.3	21	<0.1	4.3	<0.1	105	0.66	0.070
1182854	Soil		0.8	13.2	9.1	75	0.2	12.1	12.3	787	3.20	38.0	3.1	9.2	8.4	27	0.1	1.8	0.2	71	0.47	0.069
1182865	Soil		0.9	10.5	8.2	61	<0.1	10.1	10.7	485	3.24	9.1	1.3	3.2	11.8	24	0.1	2.1	<0.1	79	0.33	0.055
1182864	Soil		1.0	15.6	11.0	54	0.1	17.1	10.2	366	2.88	87.7	2.1	22.3	9.3	22	<0.1	3.6	0.2	64	0.32	0.038
1182866	Soil		1.3	15.8	8.9	55	<0.1	19.9	15.9	485	3.44	15.1	1.3	5.4	11.5	19	0.1	0.8	0.1	75	0.19	0.065
1182862	Soil		0.9	14.7	11.0	64	<0.1	14.8	11.1	418	2.92	69.5	2.7	12.2	8.4	34	0.1	2.2	0.1	71	0.58	0.052
1182853	Soil		0.9	10.4	9.2	68	<0.1	11.7	8.9	434	2.45	18.7	1.5	1.6	4.2	24	0.1	1.2	0.2	69	0.40	0.057
1182856	Soil		0.8	14.6	9.6	74	0.2	11.9	13.6	949	2.86	44.7	5.8	6.2	9.6	41	0.2	2.3	0.2	75	0.80	0.078
1182858	Soil		0.5	9.7	6.0	66	<0.1	8.1	9.6	454	2.94	50.9	1.4	4.5	8.0	26	0.1	1.8	0.1	66	0.57	0.079
1182860	Soil		1.0	15.4	10.3	68	0.1	12.9	10.4	489	3.14	12.6	2.2	1.3	10.5	30	0.1	1.6	0.2	74	0.61	0.049
1182863	Soil		1.1	14.1	14.3	69	0.1	16.7	10.9	525	3.13	111.3	2.2	15.9	9.0	22	0.1	4.7	0.2	70	0.34	0.040
1182852	Soil		0.9	11.7	9.5	69	0.1	12.2	10.8	534	2.92	23.8	1.7	3.0	5.1	25	0.1	1.3	0.2	78	0.39	0.065
1182859	Soil		1.1	13.5	11.4	71	<0.1	14.2	13.8	476	3.77	22.6	1.9	4.3	11.5	25	<0.1	2.3	0.2	91	0.49	0.049
1182855	Soil		0.8	12.3	10.3	70	0.2	11.6	12.2	565	3.14	63.7	3.6	5.9	9.2	22	0.1	2.6	0.2	75	0.39	0.061

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1181053	Soil	46	23	0.94	379	0.128	1	1.42	0.028	0.30	0.3	<0.01	6.3	0.3	<0.05	6	<0.5	<0.2
1181051	Soil	37	18	0.98	644	0.181	1	2.24	0.012	0.64	0.2	<0.01	7.4	0.7	<0.05	10	<0.5	<0.2
1181052	Soil	53	22	1.15	744	0.235	1	2.57	0.018	0.76	0.4	0.02	11.3	1.0	<0.05	12	<0.5	<0.2
1181063	Soil	18	29	0.97	441	0.187	1	2.44	0.019	0.25	0.1	0.02	5.5	0.3	<0.05	8	<0.5	<0.2
1181062	Soil	21	23	0.88	458	0.187	3	2.33	0.017	0.31	0.1	0.02	5.0	0.4	<0.05	8	<0.5	<0.2
1181064	Soil	21	27	0.86	562	0.216	4	2.27	0.022	0.32	0.1	0.01	6.1	0.4	<0.05	8	<0.5	<0.2
1182888	Soil	19	21	1.56	818	0.224	1	2.54	0.021	0.68	0.2	0.03	11.4	0.5	<0.05	9	<0.5	<0.2
1181938	Soil	14	35	0.99	453	0.200	1	2.73	0.014	0.23	0.2	0.02	6.8	0.3	<0.05	8	<0.5	<0.2
1181939	Soil	11	37	0.96	518	0.209	2	2.54	0.018	0.60	0.2	0.02	6.4	0.3	<0.05	7	<0.5	<0.2
1181940	Soil	14	27	1.09	499	0.133	1	2.67	0.088	0.28	0.1	0.02	8.4	0.2	<0.05	7	<0.5	<0.2
1182887	Soil	24	24	1.36	586	0.295	2	2.70	0.020	0.95	0.3	<0.01	8.2	0.6	<0.05	9	<0.5	<0.2
1182886	Soil	25	36	1.32	503	0.286	2	3.07	0.018	0.76	0.2	0.02	10.2	0.5	<0.05	11	<0.5	<0.2
1182885	Soil	19	26	1.14	602	0.267	1	2.32	0.021	0.71	0.2	0.01	6.4	0.5	<0.05	8	<0.5	<0.2
1182884	Soil	13	15	1.48	709	0.254	1	2.81	0.031	0.78	0.1	0.02	10.4	0.5	<0.05	9	<0.5	<0.2
1182883	Soil	31	17	1.06	334	0.048	<1	2.41	0.017	0.24	0.1	0.02	12.3	0.2	<0.05	9	<0.5	<0.2
1182882	Soil	38	18	0.95	583	0.121	1	2.34	0.015	0.40	0.2	0.14	12.1	0.5	<0.05	9	<0.5	<0.2
1182881	Soil	23	19	1.08	563	0.145	<1	2.08	0.022	0.38	0.1	0.03	9.7	0.4	<0.05	7	<0.5	<0.2
1182854	Soil	21	24	0.66	377	0.104	<1	1.76	0.016	0.09	0.2	0.05	4.8	0.2	<0.05	6	<0.5	<0.2
1182865	Soil	13	21	0.68	660	0.094	<1	1.97	0.017	0.16	<0.1	0.01	4.7	0.2	<0.05	6	<0.5	<0.2
1182864	Soil	37	30	0.51	362	0.071	2	2.06	0.012	0.07	0.1	0.06	5.0	0.2	<0.05	6	<0.5	<0.2
1182866	Soil	10	39	0.58	349	0.086	<1	2.83	0.012	0.08	0.1	0.03	3.9	0.2	<0.05	6	<0.5	<0.2
1182862	Soil	36	28	0.57	497	0.094	<1	1.81	0.014	0.10	0.2	0.04	4.7	0.2	<0.05	7	<0.5	<0.2
1182853	Soil	14	24	0.56	347	0.091	2	1.67	0.015	0.06	0.2	0.05	3.5	0.1	<0.05	6	<0.5	<0.2
1182856	Soil	23	26	0.62	464	0.105	2	1.69	0.016	0.10	0.1	0.07	5.6	0.2	<0.05	6	<0.5	<0.2
1182858	Soil	13	17	0.68	604	0.092	<1	1.46	0.013	0.19	0.2	0.03	4.2	0.2	<0.05	5	<0.5	<0.2
1182860	Soil	23	25	0.63	492	0.099	<1	1.97	0.013	0.12	0.2	0.04	5.0	0.2	<0.05	7	<0.5	<0.2
1182863	Soil	31	29	0.51	374	0.081	<1	1.95	0.013	0.08	0.2	0.04	4.9	0.2	<0.05	6	<0.5	<0.2
1182852	Soil	15	27	0.61	356	0.094	<1	1.77	0.014	0.06	0.2	0.05	3.8	0.1	<0.05	6	<0.5	<0.2
1182859	Soil	20	30	0.76	477	0.124	<1	2.21	0.017	0.15	0.1	0.02	5.2	0.2	<0.05	7	<0.5	<0.2
1182855	Soil	21	24	0.58	376	0.101	<1	1.64	0.013	0.08	0.2	0.05	4.5	0.2	<0.05	6	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000174.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1182861	Soil		0.8	12.4	8.8	67	0.1	12.8	12.4	397	3.51	30.7	0.6	4.8	8.3	22	0.1	2.2	0.2	78	0.31	0.055
1182857	Soil		0.6	10.7	8.9	62	0.1	10.0	11.9	610	3.07	44.6	3.2	4.8	9.3	44	<0.1	2.0	0.2	68	0.82	0.061
1182851	Soil		0.9	9.8	8.9	56	<0.1	9.8	13.8	1018	2.68	20.6	1.1	2.7	3.4	21	0.1	1.0	0.2	72	0.28	0.039
1182867	Soil		1.7	13.5	9.5	62	<0.1	10.6	12.8	512	3.89	115.9	2.1	19.0	14.9	24	<0.1	2.8	<0.1	74	0.53	0.085
1182869	Soil		0.9	20.1	10.3	73	<0.1	10.0	15.2	590	4.95	9.1	3.5	3.1	22.4	34	<0.1	2.3	<0.1	118	0.50	0.074
1182868	Soil		0.5	17.3	6.3	68	<0.1	5.9	14.5	626	4.39	3.9	3.7	2.6	21.7	29	<0.1	2.2	<0.1	105	0.61	0.140
1182870	Soil		0.7	15.6	5.1	55	<0.1	6.7	12.4	566	3.93	17.4	2.2	2.6	20.6	31	<0.1	4.6	<0.1	101	0.50	0.078
1182871	Soil		1.0	14.4	7.4	67	<0.1	11.0	17.4	565	4.63	31.9	4.2	1.1	17.4	21	<0.1	19.3	0.1	114	0.27	0.045
1182872	Soil		0.6	16.4	8.2	63	<0.1	10.7	13.7	572	4.38	16.2	3.3	1.6	17.8	25	<0.1	3.3	<0.1	96	0.45	0.056
1182873	Soil		1.1	20.2	10.5	45	0.1	22.5	10.3	275	2.81	60.3	0.9	6.2	7.7	18	<0.1	2.6	0.2	65	0.22	0.016
1182874	Soil		1.1	16.0	20.4	75	0.2	11.9	13.0	592	3.99	247.7	3.6	15.6	16.9	16	<0.1	15.7	0.1	46	0.35	0.034
1182875	Soil		1.0	9.1	9.5	44	0.1	13.2	7.7	433	2.61	20.0	0.7	1.4	3.1	20	0.2	1.7	0.1	57	0.31	0.019
1182876	Soil		1.0	20.2	11.7	52	<0.1	24.2	9.1	326	2.96	81.0	0.8	1.2	9.4	25	<0.1	5.0	0.1	66	0.31	0.015
1182877	Soil		1.3	25.7	14.1	56	<0.1	27.2	10.4	339	3.35	85.1	1.6	5.5	12.4	28	0.1	6.1	0.2	77	0.36	0.016
1088547	Soil		0.5	14.3	10.5	54	<0.1	8.5	11.5	891	3.19	21.5	2.5	3.7	14.4	26	0.1	4.5	<0.1	68	0.76	0.083
1088541	Soil		0.8	12.5	10.0	67	<0.1	7.9	14.9	638	4.28	3.6	3.0	<0.5	19.0	29	<0.1	4.2	<0.1	96	0.46	0.093
1088538	Soil		0.8	15.5	9.1	63	<0.1	14.6	13.9	535	4.46	7.1	1.1	1.4	14.5	89	<0.1	2.3	0.1	113	0.31	0.047
1088537	Soil		0.5	16.7	7.4	52	<0.1	14.5	11.2	469	3.37	6.1	2.0	1.9	14.9	190	<0.1	1.8	<0.1	85	0.32	0.035
1088545	Soil		0.4	9.1	7.1	50	<0.1	10.2	10.3	396	3.13	34.1	1.2	2.7	9.4	25	<0.1	1.4	<0.1	77	0.53	0.053
1088543	Soil		0.8	15.2	10.3	86	<0.1	7.6	16.8	1090	5.18	34.9	3.3	6.1	23.8	22	<0.1	94.8	<0.1	105	0.61	0.106
1088542	Soil		0.7	15.4	11.8	57	<0.1	17.3	9.8	292	3.09	23.8	1.9	1.7	7.6	24	0.1	6.3	0.1	61	0.41	0.025
1088549	Soil		0.8	12.4	9.3	54	<0.1	12.4	10.0	490	3.05	55.2	1.1	<0.5	5.7	19	<0.1	27.5	0.1	60	0.30	0.025
1088546	Soil		0.8	10.1	7.0	57	<0.1	9.9	14.4	473	3.75	7.6	0.6	2.1	9.9	17	<0.1	1.1	<0.1	95	0.35	0.057
1088548	Soil		0.6	10.7	11.2	73	<0.1	7.7	14.2	672	4.49	24.3	2.9	1.6	18.8	14	<0.1	11.4	<0.1	67	0.32	0.054
1088544	Soil		0.7	11.1	7.4	65	<0.1	6.2	14.1	714	4.49	5.2	2.5	<0.5	19.5	19	<0.1	2.9	<0.1	95	0.52	0.100
1088519	Soil		0.5	11.0	7.8	77	0.1	11.0	12.5	562	3.20	16.3	2.4	2.0	8.2	35	0.1	1.5	0.1	92	0.67	0.064
1088540	Soil		0.6	10.0	7.3	59	<0.1	7.8	13.9	626	3.91	4.9	1.0	<0.5	18.2	23	<0.1	3.3	<0.1	92	0.42	0.098
1182879	Soil		0.4	10.6	6.7	55	<0.1	5.3	11.1	597	3.43	48.4	1.4	4.7	18.0	22	<0.1	5.9	<0.1	90	0.54	0.073
1182878	Soil		1.0	16.9	15.0	56	<0.1	23.6	13.5	400	3.54	62.3	1.0	<0.5	9.2	25	<0.1	6.8	0.2	76	0.37	0.020
1182880	Soil		0.6	10.3	8.1	56	<0.1	8.1	11.5	580	3.53	30.4	1.1	1.0	12.9	19	0.1	2.7	<0.1	87	0.52	0.050

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000174.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1182861	Soil		12	25	0.74	364	0.111	2	2.29	0.012	0.13	0.1	0.02	3.7	0.2	<0.05	7	<0.5	<0.2
1182857	Soil		25	21	0.68	651	0.082	2	1.95	0.013	0.12	0.1	0.10	5.4	0.2	<0.05	7	0.5	<0.2
1182851	Soil		12	21	0.48	281	0.090	2	1.41	0.011	0.05	0.2	0.03	2.6	0.1	<0.05	6	<0.5	<0.2
1182867	Soil		23	21	0.54	373	0.016	<1	2.30	0.008	0.10	0.2	0.17	10.0	0.3	<0.05	7	<0.5	<0.2
1182869	Soil		30	23	0.96	1319	0.116	<1	3.19	0.015	0.47	<0.1	0.02	13.0	0.5	<0.05	9	<0.5	<0.2
1182868	Soil		31	15	0.89	1226	0.098	1	2.35	0.019	0.43	<0.1	0.02	12.3	0.5	<0.05	7	0.5	<0.2
1182870	Soil		43	16	1.10	876	0.092	<1	2.53	0.018	0.28	<0.1	<0.01	9.4	0.3	<0.05	8	0.6	<0.2
1182871	Soil		12	21	0.86	531	0.100	1	2.83	0.018	0.40	<0.1	0.02	11.2	0.6	<0.05	9	<0.5	<0.2
1182872	Soil		28	21	0.95	704	0.086	<1	2.51	0.014	0.11	0.2	0.02	9.7	0.3	<0.05	9	<0.5	<0.2
1182873	Soil		12	41	0.47	353	0.072	1	2.03	0.011	0.06	0.1	0.04	2.9	0.1	<0.05	5	<0.5	<0.2
1182874	Soil		33	15	0.25	606	0.009	<1	1.27	0.006	0.09	0.2	0.40	8.5	0.3	<0.05	4	<0.5	<0.2
1182875	Soil		9	25	0.36	638	0.034	1	1.36	0.010	0.11	<0.1	0.03	2.2	0.1	<0.05	5	<0.5	<0.2
1182876	Soil		15	36	0.57	406	0.065	1	2.20	0.009	0.09	0.1	0.04	3.5	0.1	<0.05	6	<0.5	<0.2
1182877	Soil		36	42	0.71	352	0.104	2	2.11	0.016	0.12	0.1	0.11	7.7	0.1	<0.05	6	<0.5	<0.2
1088547	Soil		40	14	0.63	479	0.022	1	1.88	0.012	0.17	0.1	0.10	9.9	0.2	<0.05	6	<0.5	<0.2
1088541	Soil		19	18	0.83	508	0.047	1	2.37	0.015	0.13	<0.1	0.01	8.5	0.1	<0.05	8	<0.5	<0.2
1088538	Soil		14	25	1.13	646	0.184	1	3.15	0.015	0.39	<0.1	0.03	6.5	0.4	<0.05	9	<0.5	<0.2
1088537	Soil		32	26	0.89	749	0.128	1	2.03	0.020	0.23	<0.1	0.02	6.5	0.3	<0.05	7	<0.5	<0.2
1088545	Soil		12	20	0.75	406	0.090	<1	1.96	0.019	0.17	<0.1	0.02	5.8	0.2	<0.05	6	<0.5	<0.2
1088543	Soil		57	15	0.72	658	0.082	2	1.78	0.017	0.17	0.2	0.18	14.7	0.5	<0.05	8	0.6	<0.2
1088542	Soil		16	28	0.47	418	0.067	1	1.65	0.015	0.09	0.1	0.05	4.9	0.2	<0.05	5	0.8	<0.2
1088549	Soil		10	22	0.47	573	0.041	1	1.62	0.009	0.10	0.2	0.04	4.0	0.1	<0.05	5	<0.5	<0.2
1088546	Soil		7	19	1.00	553	0.188	1	2.53	0.019	0.53	0.1	0.01	4.8	0.4	<0.05	8	<0.5	<0.2
1088548	Soil		29	13	0.55	498	0.014	<1	1.45	0.007	0.12	0.2	0.08	8.9	0.1	<0.05	5	<0.5	<0.2
1088544	Soil		20	14	0.79	589	0.077	1	2.03	0.017	0.30	<0.1	0.04	9.5	0.6	<0.05	7	<0.5	<0.2
1088519	Soil		18	23	0.83	452	0.131	2	1.85	0.016	0.17	0.2	0.04	5.3	0.2	<0.05	7	<0.5	<0.2
1088540	Soil		18	17	1.10	569	0.082	<1	2.34	0.017	0.27	<0.1	0.01	7.5	0.3	<0.05	8	<0.5	<0.2
1182879	Soil		41	13	0.95	1068	0.143	1	2.14	0.021	0.46	0.1	0.10	6.4	0.4	<0.05	7	<0.5	<0.2
1182878	Soil		10	41	0.63	439	0.079	2	2.42	0.011	0.17	0.1	0.04	5.2	0.1	<0.05	7	<0.5	<0.2
1182880	Soil		16	17	0.92	771	0.145	2	2.02	0.018	0.39	0.1	0.04	6.0	0.3	<0.05	7	<0.5	<0.2

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1182654	Soil	0.4	20.3	5.9	69	<0.1	12.4	17.2	695	5.01	7.3	1.9	0.7	21.6	19	<0.1	3.1	<0.1	144	0.37	0.055
1088550	Soil	0.3	12.2	9.0	46	<0.1	4.7	11.6	760	2.97	179.2	1.5	2.4	15.2	30	<0.1	48.5	<0.1	65	1.26	0.086
1182652	Soil	0.4	25.0	13.9	62	<0.1	8.9	13.1	600	4.29	17.2	2.0	0.9	24.1	26	0.1	5.1	0.1	100	0.43	0.067
1088531	Soil	0.6	13.2	8.4	66	<0.1	12.4	12.1	442	3.63	12.2	1.2	<0.5	10.2	34	0.1	3.0	0.1	93	0.43	0.063
1088534	Soil	0.7	11.9	10.0	68	<0.1	10.1	13.0	642	3.94	10.5	0.8	1.8	8.6	17	0.1	3.1	0.1	102	0.20	0.070
1088539	Soil	0.3	11.8	6.5	47	<0.1	7.2	9.6	519	3.03	4.3	1.0	0.6	20.9	19	<0.1	2.5	<0.1	74	0.37	0.061
1088530	Soil	0.7	14.8	9.8	72	<0.1	13.5	12.4	454	3.75	13.0	1.2	9.8	10.4	36	0.1	3.3	0.1	95	0.44	0.062
1182651	Soil	0.5	19.5	15.7	68	0.1	9.7	11.6	682	3.61	118.9	2.1	6.5	16.7	19	0.1	32.3	0.1	72	0.53	0.058
1182653	Soil	0.9	17.5	13.6	59	<0.1	20.9	12.7	472	3.97	16.8	0.6	<0.5	6.0	29	<0.1	1.5	0.2	89	0.45	0.020
1182655	Soil	0.5	16.0	10.4	68	0.1	9.4	16.0	756	4.88	154.6	1.7	32.0	20.9	24	0.1	9.7	<0.1	119	0.45	0.047
1182656	Soil	0.8	52.5	11.9	95	0.2	16.6	20.5	767	6.04	193.8	2.8	14.6	25.2	24	0.2	12.6	0.1	168	0.49	0.091
1182657	Soil	0.6	31.1	4.9	67	<0.1	9.1	17.0	778	5.12	20.1	2.6	2.8	12.4	22	<0.1	6.0	<0.1	136	0.45	0.092
1182658	Soil	0.7	23.8	8.3	73	<0.1	13.9	18.2	757	5.16	18.7	0.7	0.6	8.8	24	<0.1	3.8	<0.1	147	0.42	0.030
1182659	Soil	0.6	22.4	7.6	69	<0.1	13.7	17.8	740	5.13	18.1	0.7	<0.5	8.8	24	<0.1	3.7	<0.1	144	0.41	0.029
1088535	Soil	1.2	12.2	10.2	49	<0.1	17.8	9.4	216	3.37	11.9	0.9	1.1	6.2	21	0.1	1.3	0.2	76	0.20	0.041
1088536	Soil	0.6	16.0	7.3	65	<0.1	14.1	14.7	477	3.98	25.1	1.4	1.2	18.5	191	0.2	5.9	0.1	107	0.40	0.038
1088533	Soil	1.3	12.5	9.8	54	<0.1	14.4	10.0	371	3.51	15.8	0.7	1.2	5.8	20	<0.1	2.2	0.2	95	0.21	0.035
1088532	Soil	0.9	12.7	9.9	68	<0.1	14.7	11.9	352	3.91	13.6	0.8	1.3	7.1	20	<0.1	2.8	0.1	98	0.26	0.035
1088529	Soil	0.6	11.9	10.5	76	<0.1	12.9	12.0	441	3.52	12.8	1.7	1.9	11.6	33	0.1	2.2	0.1	91	0.50	0.055
1088527	Soil	0.5	12.8	8.3	76	<0.1	13.6	12.4	480	3.45	10.0	2.1	1.8	11.3	39	0.1	2.3	0.1	94	0.65	0.062
1088528	Soil	0.8	12.0	9.6	79	<0.1	14.0	12.8	527	3.66	12.3	1.4	3.2	10.3	37	0.1	2.2	0.1	97	0.55	0.048
1088526	Soil	0.7	17.7	7.7	76	0.2	13.7	12.5	604	3.47	11.3	5.9	2.3	13.1	52	0.1	2.2	0.1	92	0.92	0.072
1088525	Soil	0.5	14.0	8.1	75	0.1	10.6	12.2	627	3.57	9.5	3.8	1.9	12.9	41	0.1	2.1	0.1	91	0.75	0.074
1088524	Soil	0.6	12.6	9.4	83	<0.1	11.9	13.0	583	3.71	10.1	3.0	1.3	12.9	39	0.1	2.0	0.1	97	0.75	0.084
1088523	Soil	0.6	15.2	9.2	85	0.1	13.4	13.0	580	3.59	12.2	3.3	1.3	11.4	41	0.2	2.0	0.1	95	0.71	0.075
1088522	Soil	0.5	14.6	8.7	83	0.1	13.0	13.9	594	3.80	19.7	3.9	3.4	11.6	42	0.2	2.0	0.1	100	0.79	0.077
1088521	Soil	0.6	14.5	9.0	81	0.1	13.8	14.0	591	3.61	14.8	3.0	2.6	10.4	39	0.1	1.9	0.1	97	0.68	0.068
1088520	Soil	0.5	14.0	8.7	79	<0.1	13.1	13.4	581	3.52	18.0	3.0	2.6	10.2	40	0.1	2.0	0.1	95	0.74	0.072
1181916	Soil	0.7	17.0	8.7	56	<0.1	15.5	10.6	383	2.93	6.5	1.8	6.0	9.6	27	<0.1	0.9	0.1	75	0.38	0.039
1181917	Soil	0.9	17.7	8.6	70	<0.1	15.3	14.3	528	3.92	5.9	1.3	1.8	12.9	30	<0.1	1.4	0.1	99	0.42	0.060

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Suite 680-789 West Pender St
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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000174.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1182654	Soil		17	21	1.29	507	0.253	<1	2.61	0.014	0.80	0.1	0.01	11.8	0.7	<0.05	9	<0.5	<0.2
1088550	Soil		29	10	0.54	486	0.011	<1	1.71	0.008	0.14	0.2	0.10	10.3	0.3	<0.05	6	0.6	<0.2
1182652	Soil		37	17	0.94	379	0.015	<1	2.61	0.012	0.11	<0.1	0.03	10.9	<0.1	<0.05	9	<0.5	<0.2
1088531	Soil		17	24	0.92	395	0.122	2	2.42	0.015	0.16	<0.1	0.02	5.5	0.2	<0.05	8	<0.5	<0.2
1088534	Soil		9	22	0.84	235	0.153	1	2.58	0.011	0.25	<0.1	0.02	4.7	0.3	<0.05	11	<0.5	<0.2
1088539	Soil		21	15	0.95	435	0.105	<1	1.80	0.020	0.21	0.1	0.01	5.4	0.2	<0.05	6	<0.5	<0.2
1088530	Soil		18	25	0.95	401	0.141	<1	2.43	0.015	0.16	0.1	0.02	6.5	0.2	<0.05	8	<0.5	<0.2
1182651	Soil		32	14	0.69	497	0.033	1	1.91	0.011	0.17	0.2	0.13	12.3	0.4	<0.05	6	<0.5	<0.2
1182653	Soil		8	29	0.98	371	0.091	<1	2.82	0.013	0.14	0.1	0.02	6.0	<0.1	<0.05	8	<0.5	<0.2
1182655	Soil		51	15	1.31	517	0.138	<1	2.95	0.012	0.59	0.2	0.04	17.1	0.4	<0.05	9	<0.5	<0.2
1182656	Soil		50	28	1.40	629	0.180	<1	3.18	0.015	0.62	0.2	0.07	21.5	0.4	<0.05	10	0.5	<0.2
1182657	Soil		35	14	1.29	620	0.245	<1	2.62	0.027	0.88	<0.1	0.02	18.0	0.5	<0.05	9	<0.5	<0.2
1182658	Soil		11	26	1.60	623	0.313	<1	2.84	0.016	0.58	0.1	0.01	9.5	0.4	<0.05	9	<0.5	<0.2
1182659	Soil		10	26	1.57	617	0.314	<1	2.80	0.017	0.58	0.1	0.02	9.2	0.4	<0.05	9	<0.5	<0.2
1088535	Soil		13	30	0.47	244	0.099	2	2.45	0.011	0.07	0.1	0.04	3.2	0.1	<0.05	7	<0.5	<0.2
1088536	Soil		20	25	1.05	907	0.097	<1	3.69	0.028	0.21	<0.1	0.03	11.4	0.3	<0.05	9	<0.5	<0.2
1088533	Soil		12	28	0.56	255	0.121	1	2.24	0.011	0.07	0.1	0.02	3.7	0.1	<0.05	9	<0.5	<0.2
1088532	Soil		12	28	0.80	328	0.178	1	2.75	0.014	0.10	0.1	0.02	4.7	0.2	<0.05	9	<0.5	<0.2
1088529	Soil		24	25	0.85	404	0.171	<1	2.22	0.017	0.12	0.1	0.03	6.0	0.2	<0.05	7	<0.5	<0.2
1088527	Soil		18	25	0.90	454	0.173	<1	2.19	0.020	0.18	0.1	0.03	7.1	0.3	<0.05	8	<0.5	<0.2
1088528	Soil		19	26	0.86	335	0.175	<1	2.23	0.016	0.14	0.1	0.03	5.8	0.2	<0.05	8	<0.5	<0.2
1088526	Soil		55	25	0.81	519	0.146	<1	2.24	0.017	0.17	0.1	0.08	9.9	0.3	<0.05	7	<0.5	<0.2
1088525	Soil		37	22	0.90	691	0.132	1	2.11	0.017	0.21	0.1	0.05	10.1	0.3	<0.05	7	0.5	<0.2
1088524	Soil		24	23	0.97	564	0.141	<1	2.14	0.017	0.25	0.1	0.04	9.1	0.3	<0.05	8	<0.5	<0.2
1088523	Soil		26	27	0.92	567	0.166	<1	2.24	0.021	0.20	0.1	0.05	8.3	0.3	<0.05	8	<0.5	<0.2
1088522	Soil		28	27	0.95	534	0.173	1	2.20	0.019	0.21	0.1	0.06	9.0	0.3	<0.05	8	<0.5	<0.2
1088521	Soil		24	27	0.89	539	0.169	1	2.14	0.019	0.16	0.1	0.05	7.7	0.3	<0.05	8	<0.5	<0.2
1088520	Soil		23	27	0.93	520	0.178	2	2.11	0.019	0.20	0.2	0.05	7.7	0.3	<0.05	7	<0.5	<0.2
1181916	Soil		23	29	0.69	413	0.138	<1	1.76	0.016	0.11	0.1	0.03	6.2	0.2	<0.05	6	<0.5	<0.2
1181917	Soil		21	27	0.94	555	0.120	<1	2.56	0.018	0.23	0.1	0.02	10.5	0.3	<0.05	8	<0.5	<0.2

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Client: **Ethos Capital Corp.**
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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000174.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1181918	Soil		1.0	16.8	8.7	76	<0.1	13.1	13.1	549	4.58	10.1	0.7	2.3	8.0	29	<0.1	2.1	0.1	122	0.39	0.092
1181919	Soil		1.6	15.0	16.5	74	<0.1	28.5	12.2	374	3.57	9.6	0.8	1.1	8.5	27	0.1	1.0	0.2	91	0.33	0.027
1181921	Soil		0.4	19.4	10.2	55	0.1	7.9	12.6	832	3.38	3.7	1.9	2.6	13.3	112	<0.1	3.7	0.1	79	6.07	0.078
1181920	Soil		0.6	35.8	9.7	85	<0.1	21.5	18.6	706	5.11	7.9	1.6	3.4	34.6	29	<0.1	3.3	0.1	147	0.67	0.102
1181923	Soil		0.8	19.2	12.8	81	<0.1	19.3	17.5	682	5.40	9.1	1.4	<0.5	27.0	28	<0.1	2.9	0.1	147	0.47	0.066
1181922	Soil		0.5	23.1	10.0	63	0.1	10.5	14.3	832	3.98	5.3	2.2	2.7	15.3	70	0.1	4.3	0.2	97	3.60	0.081
1181925	Soil		0.8	20.4	11.4	65	<0.1	21.1	15.2	544	4.34	14.6	1.4	0.8	19.0	26	<0.1	19.9	0.1	114	0.41	0.035
1181924	Soil		0.6	17.3	9.4	75	<0.1	13.8	16.3	618	5.09	9.7	2.2	<0.5	23.0	22	<0.1	5.4	0.1	137	0.34	0.045
1181927	Soil		0.6	15.9	8.9	60	<0.1	13.1	14.6	608	4.27	5.9	1.2	0.5	20.6	22	<0.1	1.8	<0.1	110	0.42	0.032
1181926	Soil		1.0	13.1	9.2	62	<0.1	14.6	13.4	537	3.89	7.1	1.1	0.6	14.0	21	<0.1	4.0	0.1	99	0.34	0.029
1181929	Soil		0.6	24.2	8.8	62	<0.1	20.9	13.9	508	4.02	8.9	1.5	<0.5	15.5	27	<0.1	1.0	0.1	106	0.49	0.038
1181928	Soil		0.3	26.6	10.2	77	<0.1	15.6	16.7	768	5.27	5.1	2.2	1.3	27.5	22	<0.1	4.0	0.1	139	0.45	0.079
1181930	Soil		1.1	17.0	12.6	58	<0.1	23.0	12.3	422	3.66	7.7	0.6	1.4	9.4	26	<0.1	0.9	0.2	90	0.41	0.019
1181915	Soil		1.1	12.4	9.9	69	<0.1	12.8	12.3	462	3.75	7.0	0.9	0.9	7.1	20	0.1	0.6	0.2	108	0.24	0.048
1181914	Soil		0.7	16.6	8.6	76	<0.1	18.5	14.3	542	4.00	6.5	1.3	0.6	11.7	24	<0.1	0.9	0.1	104	0.35	0.047
1181913	Soil		0.6	13.1	8.7	75	<0.1	13.0	14.2	477	4.48	6.1	0.9	<0.5	8.6	20	0.1	1.4	0.1	120	0.29	0.055
1181912	Soil		1.0	13.7	9.4	64	<0.1	13.4	11.5	459	3.63	6.2	1.8	<0.5	8.4	30	<0.1	0.9	0.1	102	0.42	0.040
1181911	Soil		0.7	13.5	10.2	68	0.1	13.7	13.3	461	3.83	5.7	2.3	1.4	11.6	27	<0.1	1.0	0.1	100	0.40	0.046
1181901	Soil		0.5	14.3	5.7	77	<0.1	12.1	13.1	523	2.94	5.4	2.4	2.1	5.6	57	0.2	1.2	<0.1	78	0.98	0.070
1181903	Soil		0.6	16.5	6.6	77	0.1	14.7	14.0	625	3.14	8.1	3.4	1.6	7.6	58	0.2	0.8	0.1	80	1.04	0.077
1181909	Soil		0.6	14.9	7.7	72	<0.1	13.7	13.9	622	3.54	4.9	3.6	1.3	10.6	34	0.2	0.9	0.1	93	0.58	0.071
1181902	Soil		0.6	15.3	7.1	80	0.1	13.9	13.4	635	2.99	5.9	3.7	1.1	7.0	55	0.1	0.9	0.1	80	0.95	0.074
1181905	Soil		0.6	16.1	9.0	79	0.1	11.6	13.9	621	3.74	5.3	3.0	2.0	9.3	41	0.2	2.2	0.1	92	0.80	0.097
1181904	Soil		0.5	17.4	8.1	80	0.1	15.2	13.5	521	3.38	49.4	4.0	9.6	9.5	49	0.2	2.0	0.1	84	0.83	0.080
1181907	Soil		0.9	12.7	9.6	80	<0.1	11.2	11.2	474	3.81	4.4	2.0	0.8	11.6	38	<0.1	1.2	0.1	92	0.70	0.079
1181906	Soil		0.9	16.4	11.1	80	0.1	13.7	13.9	489	3.97	6.3	2.0	3.4	10.3	31	0.1	1.5	0.2	101	0.54	0.062
1181908	Soil		1.0	11.3	10.8	62	<0.1	12.9	9.5	344	3.02	4.5	1.4	0.9	6.3	31	<0.1	0.8	0.2	91	0.47	0.028
1181931	Soil		0.5	18.2	11.7	77	<0.1	15.1	18.3	819	5.37	6.9	1.6	1.0	24.7	27	<0.1	2.3	0.1	134	0.59	0.052
1181932	Soil		0.9	13.1	8.6	68	<0.1	10.2	16.2	696	4.46	9.4	2.5	0.7	18.1	26	<0.1	2.4	0.1	110	0.54	0.095
1181910	Soil		0.6	13.1	8.1	77	<0.1	12.7	14.1	595	4.00	5.6	2.3	1.8	11.4	27	0.1	1.1	0.1	103	0.43	0.063

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1181918	Soil	11	26	1.00	408	0.147	<1	2.87	0.012	0.22	0.1	0.02	9.5	0.3	<0.05	10	<0.5	<0.2
1181919	Soil	15	48	0.76	435	0.145	2	2.56	0.014	0.17	0.1	0.02	5.8	0.2	<0.05	7	<0.5	<0.2
1181921	Soil	37	13	0.95	625	0.039	1	1.78	0.011	0.17	<0.1	0.06	10.6	0.2	<0.05	7	<0.5	<0.2
1181920	Soil	73	34	1.47	877	0.415	<1	2.54	0.025	0.50	0.2	0.02	8.5	0.7	<0.05	9	<0.5	<0.2
1181923	Soil	31	35	1.52	795	0.346	2	3.21	0.025	0.86	0.2	0.01	13.3	0.7	<0.05	11	<0.5	<0.2
1181922	Soil	41	18	1.05	584	0.068	1	2.03	0.013	0.23	0.1	0.06	12.5	0.3	<0.05	8	<0.5	<0.2
1181925	Soil	27	36	1.00	625	0.226	1	2.63	0.021	0.57	0.1	0.02	10.2	0.5	<0.05	8	<0.5	<0.2
1181924	Soil	22	26	1.24	577	0.307	<1	2.75	0.020	0.79	0.1	0.02	9.7	0.7	<0.05	10	<0.5	<0.2
1181927	Soil	25	23	0.95	667	0.180	<1	2.57	0.014	0.63	<0.1	0.01	12.1	0.5	<0.05	9	<0.5	<0.2
1181926	Soil	14	29	0.96	538	0.205	1	2.14	0.019	0.59	0.1	0.02	8.9	0.4	<0.05	7	<0.5	<0.2
1181929	Soil	25	33	1.00	551	0.229	1	2.13	0.019	0.48	0.2	0.02	9.7	0.4	<0.05	7	<0.5	<0.2
1181928	Soil	65	19	1.32	687	0.143	1	2.70	0.014	0.57	<0.1	0.03	19.3	0.5	<0.05	11	0.5	<0.2
1181930	Soil	12	37	0.78	469	0.173	1	2.17	0.013	0.32	0.1	0.01	5.2	0.2	<0.05	7	<0.5	<0.2
1181915	Soil	12	25	0.75	284	0.205	<1	2.43	0.011	0.15	0.1	0.02	5.7	0.3	<0.05	10	<0.5	<0.2
1181914	Soil	18	30	0.96	464	0.215	<1	2.64	0.014	0.20	0.1	0.02	5.7	0.3	<0.05	8	<0.5	<0.2
1181913	Soil	12	25	1.03	317	0.196	<1	2.73	0.013	0.23	0.1	0.02	6.5	0.3	<0.05	9	<0.5	<0.2
1181912	Soil	26	24	0.79	475	0.205	<1	2.25	0.014	0.17	0.1	0.02	5.6	0.3	<0.05	9	<0.5	<0.2
1181911	Soil	25	27	0.83	456	0.206	<1	2.29	0.015	0.16	0.1	0.02	6.2	0.3	<0.05	8	<0.5	<0.2
1181901	Soil	16	24	0.81	402	0.156	1	1.62	0.020	0.16	0.1	0.04	5.4	0.2	<0.05	6	<0.5	<0.2
1181903	Soil	21	25	0.85	451	0.166	<1	1.73	0.020	0.20	0.2	0.05	5.9	0.3	<0.05	6	<0.5	<0.2
1181909	Soil	29	26	0.87	573	0.190	<1	2.17	0.017	0.23	0.1	0.03	7.2	0.3	<0.05	8	<0.5	<0.2
1181902	Soil	19	25	0.81	422	0.167	1	1.71	0.020	0.18	0.2	0.05	5.7	0.3	<0.05	6	<0.5	<0.2
1181905	Soil	26	19	0.85	453	0.111	<1	1.87	0.019	0.24	0.1	0.05	9.0	0.3	<0.05	6	<0.5	<0.2
1181904	Soil	28	25	0.84	413	0.166	<1	1.84	0.021	0.21	0.2	0.05	7.5	0.3	<0.05	6	0.6	<0.2
1181907	Soil	24	21	0.80	623	0.142	<1	2.28	0.015	0.28	0.2	0.02	7.1	0.4	<0.05	8	<0.5	<0.2
1181906	Soil	23	25	0.87	470	0.186	<1	2.40	0.015	0.24	0.2	0.02	6.7	0.4	<0.05	9	<0.5	<0.2
1181908	Soil	15	24	0.72	409	0.188	<1	1.92	0.016	0.14	0.1	0.02	4.6	0.2	<0.05	8	<0.5	<0.2
1181931	Soil	27	24	1.35	567	0.168	<1	2.78	0.015	0.54	<0.1	0.02	14.5	0.5	<0.05	10	<0.5	<0.2
1181932	Soil	19	21	0.85	714	0.164	<1	2.26	0.016	0.49	<0.1	0.01	9.8	0.5	<0.05	8	<0.5	<0.2
1181910	Soil	23	23	0.93	468	0.211	<1	2.25	0.016	0.25	0.1	0.01	6.4	0.3	<0.05	8	<0.5	<0.2

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000174.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1181933	Soil		0.3	20.9	9.3	81	<0.1	11.7	17.6	792	5.21	31.8	5.5	1.6	28.9	22	<0.1	3.1	<0.1	149	0.70	0.156
1181934	Soil		1.1	15.6	12.6	52	<0.1	23.3	12.5	463	3.40	7.6	0.6	11.9	8.4	25	<0.1	1.1	0.2	84	0.39	0.018
1181935	Soil		0.5	14.4	11.0	77	<0.1	6.2	17.1	1037	5.15	22.7	5.1	5.6	27.7	20	<0.1	4.6	<0.1	130	0.67	0.091
1181936	Soil		0.5	16.5	11.4	77	<0.1	6.6	17.9	967	5.16	20.7	4.1	5.2	29.8	31	<0.1	4.3	<0.1	134	1.25	0.093
1181937	Soil		0.6	23.5	10.6	76	0.1	11.0	17.9	887	4.97	5.1	3.4	2.5	23.9	44	<0.1	2.8	<0.1	119	1.92	0.065
1180166	Soil		0.5	28.7	11.9	76	0.2	9.6	17.2	1035	4.74	6.7	4.2	3.4	17.3	71	0.1	4.5	<0.1	109	4.18	0.107
1177042	Soil		0.4	30.8	8.3	69	0.1	17.2	14.2	649	3.63	5.7	4.5	1.8	11.5	63	0.2	3.6	0.1	92	1.46	0.067
1177043	Soil		0.5	18.3	8.7	67	0.1	14.0	13.1	671	3.51	9.1	2.4	4.0	11.4	55	<0.1	4.5	0.1	88	1.11	0.066
1177045	Soil		0.5	22.3	8.9	61	0.1	14.4	11.3	461	3.21	8.7	6.8	9.7	10.0	68	0.1	5.9	0.1	77	1.43	0.058
1177044	Soil		0.5	25.3	8.4	65	<0.1	15.7	11.9	439	3.11	8.9	4.7	2.7	9.7	56	0.2	4.8	0.1	76	1.10	0.067
1180183	Soil		0.9	23.7	10.4	59	0.1	15.2	13.7	2704	3.31	9.8	7.7	5.9	11.1	64	0.1	6.0	0.1	78	1.29	0.061
1180386	Soil		2.1	49.8	101.6	389	2.9	14.1	16.5	859	4.09	1103	6.9	63.4	12.4	31	2.2	3.1	0.5	114	0.58	0.080
1180387	Soil		1.2	39.1	41.9	156	0.2	18.6	17.4	639	4.92	123.6	2.4	25.2	14.6	33	0.7	3.2	0.4	143	0.44	0.058
1180388	Soil		1.3	32.1	31.0	90	0.8	18.5	12.8	545	3.38	43.7	2.0	23.3	5.8	37	0.6	4.6	0.3	79	0.75	0.059
1180385	Soil		1.7	32.0	44.6	160	0.9	18.2	11.2	443	3.30	306.3	2.4	45.4	9.0	27	1.2	2.9	0.6	92	0.43	0.044
1180384	Soil		1.4	43.9	101.6	326	1.7	22.3	13.1	617	4.11	141.4	2.1	28.2	9.1	42	4.4	5.6	0.3	108	0.68	0.066
1181204	Soil		1.0	16.1	19.8	58	0.2	16.2	9.9	245	2.59	20.5	1.2	4.4	6.7	21	0.3	0.6	0.2	69	0.25	0.031
1180383	Soil		1.4	28.7	63.0	140	0.8	17.2	13.7	517	3.66	31.3	2.1	8.5	11.3	23	0.5	1.8	0.2	101	0.31	0.043
1181202	Soil		1.3	26.1	91.2	449	0.7	15.2	13.6	445	3.69	135.8	1.2	20.1	7.6	26	1.6	3.3	0.3	96	0.36	0.055
1181201	Soil		1.4	17.1	14.1	60	0.2	14.5	9.2	244	2.78	25.8	1.0	26.4	5.6	23	0.4	1.2	0.2	81	0.30	0.035
1180400	Soil		1.4	35.5	13.6	83	0.1	13.8	16.8	636	3.94	21.1	1.7	4.2	10.7	21	0.4	1.9	0.2	120	0.34	0.062
1180382	Soil		2.3	27.6	36.9	121	0.2	16.4	16.5	578	5.13	36.0	1.2	3.1	7.8	21	0.3	1.8	0.2	149	0.29	0.055
1181203	Soil		0.8	16.9	18.7	57	0.2	18.5	10.6	247	2.44	18.1	1.2	6.2	6.6	20	0.3	0.6	0.2	61	0.22	0.034
1180397	Soil		1.2	38.6	18.0	144	0.2	16.8	18.5	698	5.02	24.1	3.0	15.4	13.5	36	1.2	1.6	0.4	143	0.42	0.069
1180399	Soil		1.2	24.0	14.4	76	0.3	16.8	10.8	277	3.15	21.5	1.6	114.3	7.5	23	0.3	1.3	0.4	74	0.28	0.046
1181205	Soil		1.3	34.0	9.1	74	<0.1	15.3	17.2	495	4.29	59.3	1.6	4.2	9.6	28	0.2	1.6	0.2	110	0.36	0.052
1180398	Soil		1.6	25.3	12.7	74	0.3	14.8	11.5	307	3.18	22.4	1.2	12.7	6.6	23	0.3	0.6	0.3	87	0.31	0.037
1180396	Soil		1.4	30.8	22.6	80	0.6	19.3	13.0	306	3.48	89.3	1.2	23.1	7.8	18	0.3	2.2	0.4	88	0.22	0.035
1180393	Soil		6.2	74.8	477.3	598	9.3	9.2	11.1	559	7.48	1928	5.5	105.1	13.3	41	4.5	640.2	0.7	75	0.16	0.038
1180394	Soil		1.1	39.1	12.9	79	0.3	19.1	16.3	718	3.95	24.9	1.9	3.0	11.6	29	0.4	2.7	0.2	111	0.43	0.058

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000174.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1181933	Soil	32	21	1.72	673	0.402	<1	2.27	0.021	0.74	0.2	<0.01	8.7	0.8	<0.05	10	<0.5	<0.2
1181934	Soil	18	39	0.62	425	0.157	<1	2.11	0.014	0.30	0.1	0.02	5.8	0.2	<0.05	6	<0.5	<0.2
1181935	Soil	49	15	1.57	671	0.141	<1	2.90	0.015	0.51	<0.1	0.05	18.5	0.6	<0.05	10	0.7	<0.2
1181936	Soil	58	16	1.56	728	0.141	<1	2.80	0.014	0.53	<0.1	0.06	19.8	0.7	<0.05	10	<0.5	<0.2
1181937	Soil	57	15	1.19	585	0.116	<1	2.43	0.013	0.36	<0.1	0.06	16.2	0.5	<0.05	10	<0.5	<0.2
1180166	Soil	36	17	1.43	511	0.168	<1	2.16	0.021	0.36	0.1	0.11	11.8	0.5	<0.05	9	<0.5	<0.2
1177042	Soil	33	24	1.03	629	0.172	<1	1.91	0.024	0.39	0.1	0.04	9.3	0.3	<0.05	7	<0.5	<0.2
1177043	Soil	24	23	0.86	501	0.148	1	1.79	0.022	0.31	0.1	0.04	8.1	0.3	<0.05	7	<0.5	<0.2
1177045	Soil	31	22	0.79	522	0.119	<1	1.82	0.020	0.28	0.2	0.07	8.6	0.4	<0.05	6	0.7	<0.2
1177044	Soil	26	23	0.76	479	0.126	<1	1.60	0.021	0.26	0.2	0.05	6.8	0.3	<0.05	6	<0.5	<0.2
1180183	Soil	30	21	0.78	560	0.109	1	1.81	0.018	0.27	<0.1	0.09	8.4	0.4	<0.05	6	<0.5	<0.2
1180386	Soil	39	28	0.89	553	0.175	<1	2.29	0.019	0.34	0.2	0.09	11.3	0.4	<0.05	7	0.6	<0.2
1180387	Soil	19	38	1.29	520	0.294	<1	2.62	0.021	0.54	0.2	0.02	10.4	0.7	<0.05	8	<0.5	<0.2
1180388	Soil	17	26	0.68	421	0.102	<1	1.70	0.024	0.14	0.1	0.06	7.7	0.2	<0.05	6	0.5	<0.2
1180385	Soil	17	35	0.83	420	0.165	<1	1.98	0.018	0.24	0.2	0.03	5.7	0.3	<0.05	6	<0.5	<0.2
1180384	Soil	22	36	1.02	448	0.181	<1	2.07	0.025	0.34	0.2	0.04	10.4	0.3	<0.05	7	0.8	<0.2
1181204	Soil	13	29	0.56	253	0.099	<1	1.95	0.012	0.07	0.2	0.02	3.4	0.1	<0.05	6	<0.5	<0.2
1180383	Soil	21	34	0.96	394	0.201	<1	2.35	0.016	0.21	0.2	0.03	5.5	0.3	<0.05	7	<0.5	<0.2
1181202	Soil	10	27	0.95	360	0.121	1	2.77	0.012	0.14	0.2	0.03	5.6	0.2	<0.05	7	<0.5	<0.2
1181201	Soil	11	27	0.61	358	0.123	1	1.84	0.011	0.07	0.2	0.02	2.9	0.2	<0.05	6	<0.5	<0.2
1180400	Soil	14	29	0.96	401	0.165	1	2.86	0.015	0.26	0.2	0.02	6.0	0.4	<0.05	8	<0.5	<0.2
1180382	Soil	9	34	1.14	327	0.239	2	2.84	0.012	0.23	0.2	0.02	6.9	0.3	<0.05	11	<0.5	<0.2
1181203	Soil	11	28	0.55	277	0.083	2	1.91	0.010	0.06	0.2	0.03	3.1	0.1	<0.05	5	<0.5	<0.2
1180397	Soil	26	33	1.41	571	0.208	1	3.17	0.015	0.40	0.1	0.03	14.9	0.6	<0.05	9	0.6	<0.2
1180399	Soil	14	28	0.59	312	0.061	1	2.05	0.010	0.06	0.2	0.03	5.1	0.2	<0.05	6	<0.5	<0.2
1181205	Soil	15	29	0.91	463	0.133	<1	2.83	0.014	0.17	0.1	0.02	7.5	0.2	<0.05	8	<0.5	<0.2
1180398	Soil	14	29	0.74	356	0.139	2	2.44	0.013	0.10	0.2	0.03	4.4	0.3	<0.05	7	0.6	<0.2
1180396	Soil	12	31	0.74	273	0.123	2	2.54	0.011	0.09	0.2	0.03	4.2	0.3	<0.05	7	<0.5	<0.2
1180393	Soil	28	14	0.14	194	0.007	<1	0.84	0.007	0.15	0.1	0.05	11.8	0.3	0.13	3	0.6	<0.2
1180394	Soil	20	33	1.06	411	0.190	<1	2.27	0.016	0.24	0.2	0.02	7.6	0.4	<0.05	7	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1180395	Soil	1.4	35.6	26.3	99	0.3	19.1	18.8	642	4.85	25.2	1.6	13.3	9.6	26	0.3	3.4	0.2	126	0.32	0.048
1180391	Soil	1.4	25.6	14.8	70	0.2	24.1	12.7	356	3.49	41.1	0.8	5.7	7.4	23	0.2	1.0	0.5	90	0.30	0.031
1180389	Soil	1.0	39.6	13.0	82	0.1	16.9	17.3	553	4.37	53.8	1.4	5.9	15.2	24	0.2	1.7	0.2	139	0.41	0.056
1180392	Soil	1.2	24.2	19.4	106	0.5	16.8	15.0	442	3.80	71.4	1.1	4.9	6.4	26	0.4	2.1	0.4	108	0.31	0.024
1180390	Soil	2.4	37.0	14.5	131	0.1	13.2	23.1	696	5.40	62.8	1.9	26.7	12.2	24	0.2	7.4	0.9	132	0.42	0.086
1180370	Soil	0.7	42.6	12.4	77	0.6	16.7	16.9	540	4.54	9.5	2.0	6.1	10.9	25	0.1	0.9	0.2	146	0.46	0.084
1180371	Soil	1.1	31.1	20.4	72	0.3	22.0	13.4	359	3.53	15.1	0.9	1.9	8.6	26	0.2	1.6	0.1	103	0.39	0.047
1180372	Soil	1.0	23.3	14.1	88	0.3	18.9	14.5	607	3.52	7.2	0.7	<0.5	7.1	22	0.6	0.8	0.1	102	0.29	0.037
1180374	Soil	1.1	37.6	13.4	89	0.3	13.0	19.9	761	5.10	9.5	2.1	1.2	10.9	26	0.1	3.9	0.1	144	0.48	0.078
1180373	Soil	1.0	52.8	128.8	898	0.5	18.3	20.5	835	5.36	21.0	2.8	2.7	9.1	26	2.9	6.3	0.1	154	0.52	0.094
1180375	Soil	1.1	40.2	416.4	413	4.7	14.5	16.3	696	4.08	176.1	3.1	30.3	12.9	54	3.0	12.1	0.1	129	0.88	0.083
1180376	Soil	1.5	28.6	176.7	380	0.5	9.5	15.5	724	4.48	103.3	1.5	15.1	12.8	25	1.0	8.5	0.1	135	0.51	0.071
1180377	Soil	1.4	25.6	51.6	197	0.6	17.7	16.2	471	4.21	31.8	1.0	2.6	8.2	22	1.4	8.2	0.2	119	0.34	0.028
1180378	Soil	0.8	28.8	13.7	101	0.3	17.3	15.9	503	3.97	8.0	0.8	0.5	9.7	24	0.9	1.2	0.1	123	0.36	0.041
1180379	Soil	1.0	19.9	52.1	229	0.2	12.0	15.0	1030	4.95	3.8	1.6	2.0	13.3	43	0.6	2.2	0.3	127	0.59	0.088
1180380	Soil	1.0	29.9	16.8	69	0.2	26.5	13.0	347	3.57	15.6	0.9	2.5	8.5	32	0.2	0.9	0.2	93	0.39	0.038
1180381	Soil	1.9	34.9	11.0	79	0.2	15.9	18.9	690	5.19	21.9	3.0	3.0	13.9	29	0.1	3.0	0.2	127	0.44	0.089

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Project: BET
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS DAW11000174.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1180395	Soil	15	33	1.11	447	0.185	1	2.87	0.015	0.22	0.1	0.02	8.5	0.4	<0.05	8	<0.5	<0.2
1180391	Soil	10	36	0.78	289	0.164	3	2.39	0.013	0.30	0.2	0.02	4.6	0.3	<0.05	6	<0.5	<0.2
1180389	Soil	13	33	1.26	522	0.309	2	2.68	0.020	0.62	0.3	0.02	6.3	0.7	<0.05	8	<0.5	<0.2
1180392	Soil	10	30	0.90	417	0.224	2	2.34	0.012	0.43	0.2	0.02	4.5	0.4	<0.05	7	<0.5	<0.2
1180390	Soil	15	27	0.70	340	0.135	<1	2.27	0.013	0.35	0.2	0.02	14.1	0.5	<0.05	7	<0.5	<0.2
1180370	Soil	20	37	1.34	733	0.321	2	2.61	0.021	0.71	0.2	0.04	8.3	0.6	<0.05	8	<0.5	<0.2
1180371	Soil	12	35	0.87	532	0.203	<1	2.40	0.012	0.35	0.2	0.02	4.2	0.3	<0.05	7	<0.5	<0.2
1180372	Soil	9	32	0.91	631	0.236	3	2.21	0.017	0.52	0.1	<0.01	3.8	0.3	<0.05	7	<0.5	<0.2
1180374	Soil	14	30	1.50	698	0.297	1	2.65	0.019	0.72	0.2	0.01	9.3	0.6	<0.05	9	<0.5	<0.2
1180373	Soil	22	41	1.67	753	0.249	<1	3.07	0.022	0.65	0.2	0.03	13.9	0.5	<0.05	9	<0.5	<0.2
1180375	Soil	21	30	1.13	604	0.249	<1	2.61	0.019	0.38	0.3	0.07	9.3	0.3	<0.05	8	<0.5	<0.2
1180376	Soil	12	26	1.44	571	0.247	1	2.40	0.019	0.54	0.2	<0.01	9.9	0.6	<0.05	8	<0.5	<0.2
1180377	Soil	9	35	1.06	397	0.239	2	2.62	0.014	0.43	0.2	0.02	5.9	0.4	<0.05	8	<0.5	<0.2
1180378	Soil	9	34	1.22	644	0.330	2	2.55	0.014	0.70	0.2	<0.01	4.7	0.6	<0.05	8	<0.5	<0.2
1180379	Soil	17	28	1.78	779	0.149	<1	2.86	0.015	0.47	<0.1	0.01	13.7	0.5	<0.05	11	<0.5	<0.2
1180380	Soil	12	39	0.84	513	0.156	2	2.42	0.012	0.13	0.2	0.02	4.7	0.2	<0.05	7	<0.5	<0.2
1180381	Soil	25	29	0.61	427	0.067	3	1.73	0.015	0.13	<0.1	0.17	16.9	0.4	<0.05	6	0.6	<0.2

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Project: BET
Report Date: August 27, 2011

QUALITY CONTROL REPORT DAW11000174.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1181116	Soil	0.7	18.7	9.8	85	<0.1	13.9	16.6	719	4.11	12.9	5.4	2.9	12.8	45	0.2	7.0	0.2	104	0.84	0.085
REP 1181116	QC	0.5	18.7	9.8	84	<0.1	14.2	16.4	707	4.04	13.3	5.5	4.3	12.8	46	0.2	6.8	0.2	102	0.85	0.082
1181126	Soil	0.6	16.5	7.4	80	<0.1	13.8	13.3	525	3.81	6.0	3.1	1.7	14.1	30	0.1	1.0	0.1	98	0.52	0.061
REP 1181126	QC	0.5	16.5	7.4	79	<0.1	13.7	13.5	541	3.85	5.5	3.1	1.4	14.1	31	0.1	1.1	0.1	98	0.52	0.062
1188104	Soil	0.9	10.9	9.6	68	<0.1	14.5	12.6	481	3.66	5.3	0.6	<0.5	7.9	25	<0.1	0.9	0.2	94	0.35	0.024
REP 1188104	QC	0.9	10.9	9.4	69	<0.1	15.1	12.8	482	3.68	5.5	0.6	1.0	8.1	25	<0.1	1.0	0.2	96	0.36	0.024
1188094	Soil	0.9	19.1	8.6	79	<0.1	11.8	16.4	658	4.70	5.4	2.6	1.3	16.1	27	<0.1	2.2	0.2	110	0.43	0.079
REP 1188094	QC	0.8	19.1	8.6	81	<0.1	12.2	16.6	674	4.74	5.5	2.6	1.8	16.1	27	<0.1	2.3	0.2	112	0.42	0.080
1178642	Soil	1.4	16.4	53.2	144	1.4	13.3	14.5	1272	3.33	27.0	2.3	10.5	7.0	51	0.6	2.5	0.2	84	0.86	0.087
REP 1178642	QC	1.3	16.9	52.8	147	1.4	13.0	14.8	1274	3.35	26.8	2.4	7.3	6.8	51	0.7	2.5	0.2	84	0.86	0.090
1088508	Soil	1.2	58.6	14.9	93	0.1	17.4	25.3	556	6.12	19.4	2.0	1.3	17.0	22	<0.1	0.9	0.3	208	0.32	0.063
REP 1088508	QC	1.3	56.1	14.9	91	<0.1	17.4	24.5	541	5.92	18.4	2.0	<0.5	16.9	22	0.1	1.0	0.3	200	0.32	0.064
1179557	Soil	1.3	22.6	22.3	61	0.2	20.3	12.7	1034	3.58	7.1	2.2	4.2	10.1	31	0.1	2.4	0.2	88	0.62	0.036
REP 1179557	QC	1.2	22.6	22.3	59	0.2	20.4	12.7	1061	3.67	7.0	2.0	3.2	9.4	31	0.2	2.3	0.1	91	0.62	0.034
1179548	Soil	0.6	14.2	14.1	85	<0.1	6.8	14.2	698	5.07	5.7	4.8	1.5	20.1	29	0.1	11.7	<0.1	98	0.48	0.104
REP 1179548	QC	0.6	14.6	14.2	84	<0.1	7.2	14.4	703	5.06	5.7	4.7	<0.5	19.9	29	0.1	12.1	<0.1	96	0.50	0.101
1181079	Soil	0.5	30.6	6.4	42	<0.1	11.6	19.4	374	3.31	9.9	1.0	1.6	8.0	42	<0.1	14.7	<0.1	116	0.55	0.061
REP 1181079	QC	0.5	30.6	6.4	42	<0.1	11.3	19.2	378	3.28	9.7	1.1	2.2	8.2	41	<0.1	14.4	<0.1	119	0.53	0.061
1178735	Soil	0.8	17.0	8.0	61	0.1	15.1	10.3	558	2.41	27.6	4.8	9.3	4.0	66	0.2	4.0	0.2	59	1.00	0.060
REP 1178735	QC	0.9	18.3	8.3	60	0.1	15.7	10.3	557	2.46	27.8	5.0	11.0	3.9	69	0.2	4.2	0.2	59	1.05	0.064
1181063	Soil	0.7	13.0	8.2	80	<0.1	14.3	13.5	497	3.96	8.7	1.4	2.3	8.7	25	<0.1	1.4	0.1	97	0.42	0.062
REP 1181063	QC	0.7	12.2	7.8	76	<0.1	13.8	12.8	501	3.84	8.8	1.5	1.8	8.3	25	0.1	1.4	0.1	100	0.40	0.061
1182856	Soil	0.8	14.6	9.6	74	0.2	11.9	13.6	949	2.86	44.7	5.8	6.2	9.6	41	0.2	2.3	0.2	75	0.80	0.078
REP 1182856	QC	0.8	14.3	9.2	73	0.1	12.0	14.3	967	2.95	43.8	5.7	4.3	9.4	41	0.2	2.2	0.2	73	0.79	0.078
1182861	Soil	0.8	12.4	8.8	67	0.1	12.8	12.4	397	3.51	30.7	0.6	4.8	8.3	22	0.1	2.2	0.2	78	0.31	0.055
REP 1182861	QC	0.7	12.6	9.0	68	<0.1	12.5	12.5	392	3.55	30.0	0.5	3.1	8.2	22	0.1	2.2	0.2	80	0.33	0.057
1088542	Soil	0.7	15.4	11.8	57	<0.1	17.3	9.8	292	3.09	23.8	1.9	1.7	7.6	24	0.1	6.3	0.1	61	0.41	0.025
REP 1088542	QC	0.8	15.1	11.5	56	<0.1	17.1	9.7	292	3.01	22.9	1.9	2.4	7.8	22	0.1	5.8	0.1	59	0.39	0.023

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Project: BET
Report Date: August 27, 2011

QUALITY CONTROL REPORT DAW11000174.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1181116	Soil	29	27	0.94	566	0.164	2	2.07	0.018	0.29	0.1	0.05	9.4	0.4	<0.05	8	<0.5	<0.2
REP 1181116	QC	29	26	0.91	562	0.162	2	2.04	0.019	0.29	0.1	0.05	9.4	0.4	<0.05	7	<0.5	<0.2
1181126	Soil	31	27	1.00	567	0.215	<1	2.29	0.018	0.26	0.1	0.02	8.3	0.3	<0.05	8	<0.5	<0.2
REP 1181126	QC	30	28	1.00	565	0.214	<1	2.30	0.018	0.26	0.2	0.02	8.2	0.4	<0.05	8	<0.5	<0.2
1188104	Soil	11	29	0.86	600	0.150	1	2.08	0.012	0.27	0.1	0.01	5.9	0.2	<0.05	7	<0.5	<0.2
REP 1188104	QC	11	28	0.85	603	0.154	2	2.12	0.013	0.27	0.1	0.01	5.8	0.2	<0.05	7	<0.5	<0.2
1188094	Soil	28	23	1.03	775	0.140	1	2.74	0.014	0.35	<0.1	0.02	10.8	0.5	<0.05	9	<0.5	<0.2
REP 1188094	QC	28	23	1.04	771	0.147	<1	2.80	0.014	0.35	<0.1	0.02	10.8	0.4	<0.05	9	<0.5	<0.2
1178642	Soil	19	25	0.83	537	0.106	<1	1.82	0.017	0.23	<0.1	0.08	10.1	0.3	<0.05	7	<0.5	<0.2
REP 1178642	QC	19	24	0.83	549	0.105	<1	1.85	0.015	0.23	<0.1	0.09	10.1	0.3	<0.05	7	<0.5	<0.2
1088508	Soil	12	44	1.57	654	0.445	<1	4.31	0.020	1.04	0.4	<0.01	7.5	0.8	<0.05	11	<0.5	<0.2
REP 1088508	QC	12	42	1.51	626	0.433	<1	4.14	0.020	1.00	0.4	<0.01	7.1	0.8	<0.05	11	<0.5	<0.2
1179557	Soil	20	32	0.71	498	0.096	2	2.21	0.014	0.16	0.1	0.06	6.6	0.2	<0.05	8	<0.5	<0.2
REP 1179557	QC	20	33	0.72	491	0.094	1	2.20	0.016	0.16	0.1	0.06	6.6	0.2	<0.05	7	<0.5	<0.2
1179548	Soil	39	13	0.72	619	0.031	2	1.98	0.008	0.19	0.5	0.04	14.3	0.4	<0.05	7	0.7	<0.2
REP 1179548	QC	40	14	0.70	632	0.029	2	2.00	0.010	0.20	0.4	0.04	14.6	0.4	<0.05	7	0.7	<0.2
1181079	Soil	13	24	1.10	323	0.147	1	2.47	0.029	0.09	0.1	<0.01	5.9	0.2	<0.05	7	<0.5	<0.2
REP 1181079	QC	13	24	1.12	324	0.148	<1	2.52	0.029	0.09	<0.1	0.01	5.7	0.2	<0.05	7	<0.5	<0.2
1178735	Soil	15	24	0.59	274	0.077	1	1.40	0.018	0.07	0.3	0.05	3.9	0.1	<0.05	5	0.7	<0.2
REP 1178735	QC	16	25	0.59	285	0.083	2	1.47	0.020	0.08	0.3	0.06	4.2	0.1	<0.05	5	0.6	<0.2
1181063	Soil	18	29	0.97	441	0.187	1	2.44	0.019	0.25	0.1	0.02	5.5	0.3	<0.05	8	<0.5	<0.2
REP 1181063	QC	17	29	0.93	413	0.186	<1	2.35	0.019	0.23	0.2	<0.01	5.0	0.3	<0.05	7	<0.5	<0.2
1182856	Soil	23	26	0.62	464	0.105	2	1.69	0.016	0.10	0.1	0.07	5.6	0.2	<0.05	6	<0.5	<0.2
REP 1182856	QC	23	25	0.65	476	0.099	1	1.69	0.017	0.10	0.1	0.06	5.6	0.2	0.05	6	<0.5	<0.2
1182861	Soil	12	25	0.74	364	0.111	2	2.29	0.012	0.13	0.1	0.02	3.7	0.2	<0.05	7	<0.5	<0.2
REP 1182861	QC	12	25	0.75	361	0.113	2	2.35	0.013	0.12	0.2	0.02	3.7	0.2	<0.05	7	<0.5	<0.2
1088542	Soil	16	28	0.47	418	0.067	1	1.65	0.015	0.09	0.1	0.05	4.9	0.2	<0.05	5	0.8	<0.2
REP 1088542	QC	15	27	0.44	405	0.062	2	1.59	0.014	0.08	0.1	0.06	4.6	0.1	<0.05	5	0.6	<0.2

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Report Date: August 27, 2011

QUALITY CONTROL REPORT DAW11000174.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1182653	Soil	0.9	17.5	13.6	59	<0.1	20.9	12.7	472	3.97	16.8	0.6	<0.5	6.0	29	<0.1	1.5	0.2	89	0.45	0.020
REP 1182653	QC	1.0	17.5	13.4	59	<0.1	20.8	12.7	472	3.97	16.9	0.6	1.4	6.1	30	<0.1	1.5	0.1	91	0.44	0.020
1181920	Soil	0.6	35.8	9.7	85	<0.1	21.5	18.6	706	5.11	7.9	1.6	3.4	34.6	29	<0.1	3.3	0.1	147	0.67	0.102
REP 1181920	QC	0.5	33.6	9.7	87	<0.1	21.0	18.0	700	5.15	7.2	1.7	4.2	35.6	30	<0.1	2.9	0.1	147	0.68	0.109
1181911	Soil	0.7	13.5	10.2	68	0.1	13.7	13.3	461	3.83	5.7	2.3	1.4	11.6	27	<0.1	1.0	0.1	100	0.40	0.046
REP 1181911	QC	0.8	14.0	10.4	68	0.1	14.6	13.7	469	3.91	5.9	2.4	0.6	12.1	28	<0.1	1.1	0.1	102	0.40	0.048
1180385	Soil	1.7	32.0	44.6	160	0.9	18.2	11.2	443	3.30	306.3	2.4	45.4	9.0	27	1.2	2.9	0.6	92	0.43	0.044
REP 1180385	QC	1.7	31.5	44.7	157	0.8	18.8	11.0	439	3.25	304.5	2.4	40.6	9.0	28	1.3	2.9	0.6	92	0.42	0.043
1180391	Soil	1.4	25.6	14.8	70	0.2	24.1	12.7	356	3.49	41.1	0.8	5.7	7.4	23	0.2	1.0	0.5	90	0.30	0.031
REP 1180391	QC	1.3	25.3	14.3	67	0.2	22.7	12.1	331	3.29	39.4	0.8	13.0	6.7	21	0.2	1.0	0.4	83	0.27	0.029
1180371	Soil	1.1	31.1	20.4	72	0.3	22.0	13.4	359	3.53	15.1	0.9	1.9	8.6	26	0.2	1.6	0.1	103	0.39	0.047
REP 1180371	QC	1.1	30.7	20.3	72	0.3	22.6	13.5	370	3.64	15.1	0.9	3.6	8.5	27	0.2	1.5	0.2	105	0.40	0.047
Reference Materials																					
STD DS8	Standard	12.9	112.9	121.8	311	1.9	38.8	7.7	618	2.48	25.3	2.7	115.7	6.7	68	2.3	5.4	6.8	43	0.67	0.077
STD DS8	Standard	13.5	110.3	124.0	305	1.9	39.1	7.4	640	2.46	24.6	2.7	126.7	6.6	64	2.2	5.1	5.6	44	0.73	0.079
STD DS8	Standard	13.4	116.1	129.6	322	1.8	39.6	8.0	624	2.55	25.7	3.0	106.2	7.1	69	2.3	4.8	7.0	45	0.70	0.078
STD DS8	Standard	13.6	117.0	126.5	327	1.8	39.9	7.9	635	2.58	26.0	2.8	111.5	7.0	67	2.1	6.0	6.8	44	0.72	0.083
STD DS8	Standard	12.3	112.8	123.5	310	1.8	38.6	7.6	587	2.41	24.3	2.8	107.3	6.6	63	2.4	5.9	6.8	42	0.63	0.079
STD DS8	Standard	13.7	105.3	117.8	299	1.7	35.5	7.2	618	2.40	24.8	2.7	108.8	6.7	65	2.2	4.9	5.8	44	0.71	0.080
STD DS8	Standard	14.6	122.8	131.2	327	1.9	42.8	8.4	649	2.60	25.8	3.1	116.6	7.3	70	2.2	5.9	7.2	47	0.71	0.083
STD DS8	Standard	14.0	117.6	123.3	316	1.8	40.7	7.9	620	2.48	24.8	2.8	105.2	6.9	69	2.3	5.9	6.7	45	0.70	0.080
STD DS8	Standard	12.9	103.3	114.3	295	1.7	36.3	7.2	585	2.32	23.5	2.6	115.1	6.3	63	2.2	4.7	6.0	41	0.66	0.075
STD DS8	Standard	12.7	101.1	126.4	306	1.8	34.8	7.1	578	2.32	24.3	2.9	115.8	7.0	66	2.2	6.1	7.2	42	0.66	0.078
STD DS8	Standard	14.2	113.1	126.4	307	1.8	39.4	7.8	604	2.44	23.8	3.0	108.3	7.4	72	2.3	5.9	6.8	46	0.68	0.074
STD DS8	Standard	11.2	96.2	110.2	283	1.6	34.0	6.7	543	2.19	22.3	2.3	142.5	5.8	55	1.9	4.7	5.8	36	0.64	0.075
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 27, 2011

QUALITY CONTROL REPORT DAW11000174.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1182653	Soil	8	29	0.98	371	0.091	<1	2.82	0.013	0.14	0.1	0.02	6.0	<0.1	<0.05	8	<0.5	<0.2
REP 1182653	QC	8	29	0.99	375	0.095	<1	2.89	0.015	0.14	0.1	0.02	6.0	<0.1	<0.05	8	<0.5	<0.2
1181920	Soil	73	34	1.47	877	0.415	<1	2.54	0.025	0.50	0.2	0.02	8.5	0.7	<0.05	9	<0.5	<0.2
REP 1181920	QC	71	35	1.45	857	0.415	2	2.52	0.025	0.50	0.2	0.03	8.6	0.6	<0.05	9	<0.5	<0.2
1181911	Soil	25	27	0.83	456	0.206	<1	2.29	0.015	0.16	0.1	0.02	6.2	0.3	<0.05	8	<0.5	<0.2
REP 1181911	QC	26	28	0.86	465	0.212	<1	2.38	0.016	0.16	0.1	0.02	6.4	0.3	<0.05	8	<0.5	<0.2
1180385	Soil	17	35	0.83	420	0.165	<1	1.98	0.018	0.24	0.2	0.03	5.7	0.3	<0.05	6	<0.5	<0.2
REP 1180385	QC	18	34	0.82	418	0.170	<1	1.98	0.020	0.24	0.2	0.02	5.7	0.3	<0.05	6	<0.5	<0.2
1180391	Soil	10	36	0.78	289	0.164	3	2.39	0.013	0.30	0.2	0.02	4.6	0.3	<0.05	6	<0.5	<0.2
REP 1180391	QC	9	34	0.73	281	0.149	<1	2.19	0.011	0.27	0.2	0.02	4.3	0.2	<0.05	6	<0.5	<0.2
1180371	Soil	12	35	0.87	532	0.203	<1	2.40	0.012	0.35	0.2	0.02	4.2	0.3	<0.05	7	<0.5	<0.2
REP 1180371	QC	13	36	0.89	541	0.213	2	2.50	0.015	0.36	0.2	0.02	4.5	0.3	<0.05	7	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	15	119	0.61	284	0.123	3	0.92	0.093	0.41	3.1	0.19	2.2	5.5	0.13	5	5.1	5.2
STD DS8	Standard	14	119	0.60	272	0.114	2	0.90	0.111	0.45	3.0	0.16	2.9	5.3	0.19	5	5.6	4.7
STD DS8	Standard	16	123	0.63	264	0.122	3	0.95	0.093	0.42	2.7	0.21	2.3	5.6	0.15	5	6.0	5.1
STD DS8	Standard	15	124	0.65	271	0.126	3	0.94	0.084	0.41	3.1	0.19	2.2	5.6	0.15	5	5.0	5.0
STD DS8	Standard	13	116	0.60	252	0.112	3	0.85	0.076	0.39	2.9	0.19	2.0	5.4	0.15	4	4.4	4.7
STD DS8	Standard	16	122	0.60	284	0.121	3	0.91	0.106	0.40	2.9	0.16	2.3	5.2	0.16	5	4.6	4.7
STD DS8	Standard	16	129	0.65	285	0.135	3	0.96	0.092	0.42	3.1	0.21	2.2	5.6	0.16	5	5.0	5.3
STD DS8	Standard	15	123	0.63	273	0.125	<1	0.93	0.089	0.41	2.9	0.20	2.2	5.3	0.15	5	5.3	5.4
STD DS8	Standard	14	114	0.58	264	0.104	3	0.87	0.093	0.40	2.8	0.19	1.8	5.1	0.16	5	4.7	4.5
STD DS8	Standard	15	115	0.59	267	0.115	6	0.85	0.078	0.40	3.1	0.20	2.2	5.3	0.15	4	5.9	4.7
STD DS8	Standard	16	121	0.60	278	0.127	1	0.92	0.094	0.41	3.0	0.21	2.2	5.4	0.14	5	5.1	5.1
STD DS8	Standard	13	104	0.54	254	0.094	2	0.79	0.077	0.35	2.6	0.16	1.9	4.9	0.11	4	3.4	4.4
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 27, 2011

QUALITY CONTROL REPORT DAW11000174.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Project: BET
Report Date: August 27, 2011

QUALITY CONTROL REPORT DAW11000174.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: August 23, 2011
Report Date: August 30, 2011
Page: 1 of 7

CERTIFICATE OF ANALYSIS DAW11000196.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-20
P.O. Number
Number of Samples: 174

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	174	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	174	Dry at 60C			WHI
1DX2	173	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 30, 2011

CERTIFICATE OF ANALYSIS DAW11000196.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1166390	Soil	0.8	12.1	10.0	81	<0.1	16.8	9.8	581	2.70	6.9	1.4	1.1	9.6	20	0.2	0.6	0.1	52	0.36	0.058
1166391	Soil	0.6	11.1	10.3	54	<0.1	12.2	8.1	464	2.40	6.7	2.5	4.0	11.9	21	0.1	0.7	0.1	49	0.35	0.042
1166392	Soil	0.5	14.4	14.0	64	<0.1	14.8	9.5	809	2.91	22.8	2.8	1.4	24.9	18	<0.1	2.2	0.2	49	0.28	0.042
1166393	Soil	0.9	7.1	21.0	63	<0.1	8.8	7.3	666	2.95	9.9	3.2	1.7	27.0	21	0.1	1.1	0.1	47	0.50	0.037
1166394	Soil	0.9	6.9	21.1	51	<0.1	8.1	8.6	858	2.80	55.8	4.9	10.9	18.2	48	0.1	2.2	0.2	45	1.40	0.030
1166395	Soil	1.5	6.0	38.0	65	<0.1	13.8	8.0	1021	2.72	111.4	3.1	15.5	26.6	18	0.1	1.3	0.1	43	0.40	0.035
1054893	Soil	4.0	76.9	13.8	179	0.3	74.2	25.8	923	4.98	27.0	2.5	14.2	5.9	77	0.9	2.5	0.2	143	1.99	0.111
1166293	Soil	1.0	15.5	13.0	84	<0.1	15.6	9.7	815	3.19	7.4	1.7	<0.5	15.4	18	0.1	0.6	0.1	58	0.30	0.063
1167337	Soil	1.6	34.1	11.3	67	<0.1	17.2	17.3	494	4.28	7.6	0.9	<0.5	10.1	21	0.1	0.6	0.1	128	0.36	0.056
1203050	Soil	1.1	17.7	13.1	58	<0.1	23.9	9.0	329	2.71	11.0	0.7	3.1	5.6	22	0.2	0.5	0.2	63	0.26	0.020
1167269	Soil	1.2	18.1	11.0	59	<0.1	13.3	13.4	598	3.95	23.3	3.0	2.3	11.1	26	0.1	2.7	0.1	73	0.43	0.061
1167336	Soil	1.1	9.4	11.9	48	0.1	12.3	6.4	269	2.26	12.2	0.5	<0.5	2.8	24	0.1	0.4	0.2	63	0.36	0.035
1167268	Soil	0.9	39.8	8.7	67	<0.1	12.3	17.9	552	4.13	20.1	0.9	1.2	13.9	24	<0.1	0.7	0.1	129	0.54	0.108
1167338	Soil	0.8	37.1	7.1	68	<0.1	10.2	18.2	528	4.62	3.8	1.0	1.0	9.7	21	<0.1	0.2	<0.1	142	0.44	0.085
1203399	Soil	1.1	21.0	10.3	60	<0.1	11.4	10.6	703	2.95	5.4	1.7	2.7	4.5	22	0.2	0.9	0.1	76	0.44	0.068
1203400	Soil	0.7	13.4	8.2	45	<0.1	13.4	8.4	236	2.25	7.3	1.2	1.9	4.9	24	<0.1	0.4	0.2	63	0.36	0.040
1166289	Soil	0.5	20.1	8.6	55	<0.1	15.8	11.3	365	2.93	11.7	1.1	2.9	4.4	28	<0.1	0.8	0.1	80	0.53	0.053
1166290	Soil	0.5	23.2	6.8	70	<0.1	14.1	14.5	472	3.50	6.5	1.2	1.0	7.2	28	0.1	0.5	<0.1	104	0.58	0.069
1166291	Soil	0.5	37.4	5.6	57	<0.1	10.5	14.0	417	3.11	7.1	1.1	0.6	4.8	23	<0.1	0.6	<0.1	102	0.56	0.105
1166292	Soil	0.9	15.8	10.6	79	<0.1	15.6	10.6	666	3.08	8.7	1.3	2.5	13.0	18	<0.1	0.5	<0.1	60	0.29	0.061
1186103	Soil	1.4	30.3	13.8	80	0.2	12.8	23.6	1581	5.71	21.0	2.1	8.3	12.1	20	0.3	5.7	0.1	112	0.35	0.085
1186104	Soil	1.2	28.0	15.3	62	<0.1	26.3	12.9	315	3.54	15.2	0.9	3.4	8.4	25	<0.1	1.0	0.2	98	0.28	0.025
1186105	Soil	0.8	35.7	16.2	57	<0.1	15.3	13.4	479	3.35	12.9	1.2	1.6	14.2	25	0.1	3.5	0.1	106	0.52	0.105
1186106	Soil	1.2	22.2	32.4	59	0.2	20.8	11.3	263	2.97	21.1	0.7	4.2	4.5	30	0.3	4.3	0.2	80	0.31	0.021
1186107	Soil	0.9	34.9	23.7	91	0.3	13.8	19.0	580	4.67	16.1	1.4	1.6	7.3	34	0.6	1.6	0.1	150	0.67	0.126
1186108	Soil	1.3	27.1	38.5	120	1.0	11.0	16.4	688	3.91	22.9	3.5	5.7	7.2	34	0.7	1.7	0.1	125	0.70	0.115
1186109	Soil	1.0	18.3	20.7	70	0.2	12.2	9.5	254	2.90	10.1	1.1	2.1	4.1	24	0.2	0.7	0.2	89	0.34	0.044
1186110	Soil	1.4	22.7	15.2	60	0.6	14.5	9.7	318	2.79	9.0	1.7	2.8	4.4	24	0.2	0.5	0.1	80	0.32	0.029
1186111	Soil	0.9	48.6	15.2	86	<0.1	15.9	22.7	706	5.68	24.7	1.8	2.0	14.2	24	0.2	0.9	0.1	194	0.49	0.094
1186121	Soil	1.4	28.5	26.9	91	3.3	16.0	11.5	319	2.64	35.2	2.3	19.1	6.5	26	0.5	4.3	0.1	71	0.43	0.054

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Project: BET
Report Date: August 30, 2011

CERTIFICATE OF ANALYSIS DAW11000196.1

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1166390	Soil	19	22	0.46	255	0.059	2	1.45	0.010	0.13	0.2	0.04	5.6	0.1	<0.05	5	0.6	<0.2
1166391	Soil	21	19	0.45	187	0.057	2	1.26	0.010	0.13	0.2	0.04	5.4	0.1	<0.05	5	0.9	<0.2
1166392	Soil	37	16	0.58	275	0.061	2	1.30	0.012	0.20	0.2	0.06	8.9	0.3	<0.05	6	0.8	<0.2
1166393	Soil	52	12	0.48	173	0.009	1	1.53	0.009	0.16	0.2	0.06	9.9	0.2	<0.05	6	0.8	<0.2
1166394	Soil	30	13	0.43	171	0.007	3	1.35	0.012	0.14	0.3	0.07	7.1	0.1	<0.05	5	0.6	<0.2
1166395	Soil	45	23	0.45	142	0.028	4	1.26	0.007	0.23	0.2	0.05	7.9	0.2	<0.05	5	0.5	<0.2
1054893	Soil	22	106	2.14	626	0.091	2	2.99	0.020	0.53	0.2	0.06	10.4	0.5	0.06	11	1.5	<0.2
1166293	Soil	32	20	0.70	261	0.110	2	1.66	0.012	0.28	0.2	0.03	9.1	0.2	<0.05	7	0.9	<0.2
1167337	Soil	11	36	1.24	598	0.287	1	3.03	0.024	0.34	0.2	0.02	4.4	0.5	<0.05	9	1.1	<0.2
1203050	Soil	13	35	0.55	318	0.055	1	2.02	0.011	0.08	0.1	0.02	3.8	<0.1	<0.05	6	0.7	<0.2
1167269	Soil	33	22	0.42	321	0.018	3	1.53	0.009	0.09	0.1	0.05	10.6	0.2	<0.05	5	0.7	<0.2
1167336	Soil	10	25	0.33	238	0.047	1	1.41	0.009	0.06	0.1	<0.01	2.3	<0.1	<0.05	6	0.5	<0.2
1167268	Soil	12	32	1.32	778	0.284	<1	2.65	0.031	0.56	0.2	0.04	4.2	0.4	<0.05	8	0.6	<0.2
1167338	Soil	12	37	1.51	473	0.234	<1	2.88	0.024	0.18	0.2	0.03	5.7	0.2	<0.05	9	0.8	<0.2
1203399	Soil	23	21	0.63	242	0.029	1	1.76	0.009	0.11	0.2	0.06	9.0	0.1	<0.05	6	<0.5	<0.2
1203400	Soil	16	27	0.52	373	0.072	1	1.48	0.015	0.10	0.2	0.02	3.6	0.1	<0.05	5	0.5	<0.2
1166289	Soil	18	29	0.73	398	0.094	2	1.67	0.015	0.09	0.1	0.04	5.2	0.1	<0.05	5	<0.5	<0.2
1166290	Soil	14	28	1.13	680	0.237	<1	2.19	0.017	0.33	0.2	0.03	4.9	0.3	<0.05	8	<0.5	<0.2
1166291	Soil	14	22	1.01	620	0.195	<1	1.77	0.021	0.37	0.2	0.01	4.9	0.3	<0.05	6	<0.5	<0.2
1166292	Soil	24	21	0.67	214	0.105	1	1.64	0.010	0.23	0.2	0.02	7.5	0.2	<0.05	6	0.5	<0.2
1186103	Soil	18	22	0.37	445	0.032	<1	2.02	0.009	0.17	<0.1	0.04	14.4	0.4	<0.05	6	0.5	<0.2
1186104	Soil	11	43	0.79	461	0.165	2	2.73	0.016	0.19	0.1	0.03	4.3	0.2	<0.05	7	0.6	<0.2
1186105	Soil	14	32	0.99	666	0.207	<1	2.13	0.022	0.32	0.2	0.01	4.8	0.3	<0.05	7	<0.5	<0.2
1186106	Soil	9	34	0.71	290	0.130	2	2.46	0.013	0.14	0.1	0.02	4.0	0.1	<0.05	7	<0.5	<0.2
1186107	Soil	14	35	1.42	873	0.301	<1	2.76	0.021	0.62	0.2	<0.01	5.9	0.5	<0.05	9	0.6	<0.2
1186108	Soil	15	30	1.14	725	0.181	2	2.20	0.028	0.39	0.2	0.03	6.8	0.3	<0.05	7	<0.5	<0.2
1186109	Soil	11	25	0.74	368	0.136	2	2.00	0.014	0.12	0.2	0.03	3.8	0.2	<0.05	7	<0.5	<0.2
1186110	Soil	15	27	0.61	396	0.136	1	1.89	0.014	0.11	0.2	0.03	3.4	0.1	<0.05	6	0.5	<0.2
1186111	Soil	17	42	1.73	1016	0.389	<1	3.32	0.022	0.88	0.3	0.02	10.9	0.6	<0.05	10	<0.5	<0.2
1186121	Soil	18	28	0.65	419	0.092	2	1.90	0.013	0.13	0.1	0.05	5.5	0.3	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: August 30, 2011

CERTIFICATE OF ANALYSIS DAW11000196.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1186123	Soil	1.3	23.1	18.1	114	0.9	9.2	13.9	626	3.32	21.6	1.3	2.6	9.3	28	0.5	2.7	0.1	100	0.48	0.093
1186122	Soil	3.3	28.7	120.8	277	0.8	9.4	18.2	1633	5.35	44.2	2.5	12.7	10.2	19	0.7	11.1	0.1	136	0.46	0.132
1186124	Soil	1.2	24.2	18.0	79	0.8	10.6	10.1	499	3.14	22.0	1.5	2.3	7.6	27	0.3	1.4	0.2	96	0.38	0.051
1186125	Soil	1.5	28.0	218.1	348	11.0	10.7	11.7	733	3.20	251.7	4.5	49.9	9.6	36	1.7	13.2	0.3	82	0.68	0.071
1186126	Soil	0.9	21.6	27.8	101	1.2	8.8	12.6	680	2.76	21.5	3.1	4.6	7.7	38	0.5	3.8	0.4	80	0.80	0.088
1186127	Soil	0.9	13.6	16.1	72	0.4	10.7	8.1	252	2.68	42.4	0.9	4.6	5.1	19	0.2	2.3	0.3	81	0.27	0.035
1186128	Soil	1.4	19.1	93.3	139	3.8	11.1	10.7	498	2.60	173.2	3.2	34.2	5.1	33	0.6	5.3	0.2	64	0.67	0.071
1186129	Soil	0.9	18.9	9.5	47	0.1	14.1	12.4	356	2.94	7.5	0.9	1.6	4.9	19	<0.1	0.6	0.2	79	0.22	0.037
1186130	Soil	1.0	20.7	10.5	55	0.1	16.3	15.4	483	3.37	7.9	0.9	1.6	5.5	20	<0.1	0.8	0.2	89	0.25	0.043
1186112	Soil	1.0	38.2	10.0	86	0.1	17.3	21.3	1121	5.87	7.5	2.9	<0.5	14.2	36	<0.1	1.6	0.3	179	0.72	0.136
1186113	Soil	1.0	22.2	17.9	63	0.2	15.4	12.0	407	3.01	37.9	1.5	5.4	6.3	23	0.1	1.5	0.1	78	0.38	0.062
1186115	Soil	0.8	35.0	79.7	304	0.3	11.5	20.9	889	5.56	46.3	2.3	5.6	14.0	26	1.2	21.9	0.1	150	0.63	0.152
1186114	Soil	0.7	24.7	13.3	53	<0.1	18.0	9.7	310	2.76	26.3	1.5	2.4	7.2	26	<0.1	0.9	0.1	73	0.40	0.047
1186116	Soil	1.5	36.6	136.6	268	3.4	15.2	15.6	1048	3.44	309.4	6.3	21.5	7.3	45	1.1	10.1	0.1	81	0.79	0.094
1186117	Soil	1.0	32.8	12.0	62	0.1	20.1	12.5	325	3.25	15.6	1.4	3.1	8.2	25	<0.1	1.0	0.1	84	0.33	0.043
1186118	Soil	1.5	33.3	10.7	82	<0.1	11.1	18.1	645	5.36	10.9	2.3	<0.5	8.8	16	<0.1	3.4	0.2	143	0.30	0.075
1186119	Soil	1.2	33.5	9.6	83	<0.1	11.8	18.8	657	5.35	10.6	2.4	0.9	8.9	16	<0.1	3.8	0.2	136	0.32	0.082
1186120	Soil	1.2	24.1	92.3	158	1.2	18.7	15.2	569	3.76	176.1	1.0	9.1	7.7	27	0.3	3.7	0.2	97	0.46	0.046
1160089	Soil	1.1	39.5	7.8	70	<0.1	12.3	21.1	527	5.61	8.8	1.2	0.7	8.0	16	<0.1	0.4	<0.1	180	0.42	0.087
1160078	Soil	1.3	22.6	7.4	40	<0.1	19.7	10.6	204	2.87	10.1	0.7	1.9	4.8	17	<0.1	0.5	0.2	71	0.25	0.017
1160079	Soil	1.0	33.5	4.5	66	0.1	8.4	20.4	992	4.84	2.6	2.4	<0.5	11.6	84	0.1	1.2	0.1	109	2.15	0.133
1160080	Soil	1.7	26.2	11.2	47	<0.1	17.8	12.3	241	3.69	7.2	1.0	0.8	8.2	14	<0.1	0.6	0.1	99	0.20	0.032
1013892	Soil	0.9	37.3	12.6	91	<0.1	15.5	24.8	944	6.47	4.6	1.7	<0.5	8.7	34	<0.1	1.2	0.2	198	0.71	0.097
1014534	Soil	1.2	34.2	6.5	58	<0.1	14.6	17.9	425	4.61	4.4	1.5	<0.5	8.8	23	<0.1	0.3	<0.1	144	0.40	0.052
1054385	Soil	1.3	38.7	6.2	60	0.1	21.5	13.6	370	3.59	9.1	2.2	1.7	10.8	15	<0.1	0.8	0.1	94	0.29	0.061
1014533	Soil	1.2	47.5	3.8	73	<0.1	12.4	23.2	1003	6.15	2.6	4.4	1.5	16.7	25	<0.1	0.9	<0.1	193	0.68	0.122
1062530	Soil	1.5	40.9	7.1	54	<0.1	12.5	17.2	496	4.41	15.4	2.0	<0.5	8.4	23	<0.1	3.0	<0.1	110	0.47	0.034
1010976	Soil	1.6	23.6	7.1	55	<0.1	14.1	13.4	480	3.62	27.1	1.1	0.6	4.3	21	<0.1	1.6	0.1	92	0.39	0.080
1093832	Soil	1.4	14.1	7.4	56	<0.1	11.0	9.3	518	3.24	9.0	1.2	<0.5	8.3	23	<0.1	1.2	<0.1	67	0.33	0.036
1088289	Soil	0.9	35.6	4.2	59	<0.1	6.5	17.4	689	4.83	3.2	2.5	<0.5	14.2	27	<0.1	1.3	<0.1	141	0.54	0.081

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1186123	Soil		13	24	0.98	589	0.216	1	2.11	0.020	0.35	0.3	0.02	5.5	0.3	<0.05	7	<0.5	<0.2
1186122	Soil		15	25	0.96	634	0.157	1	2.28	0.017	0.40	0.2	0.02	9.3	0.5	<0.05	8	<0.5	<0.2
1186124	Soil		14	23	0.86	431	0.179	1	2.00	0.025	0.20	0.2	0.03	4.2	0.2	<0.05	8	<0.5	<0.2
1186125	Soil		28	24	0.86	422	0.091	2	1.93	0.014	0.21	0.1	0.08	11.1	0.3	<0.05	6	<0.5	<0.2
1186126	Soil		18	24	0.88	464	0.094	2	1.86	0.016	0.18	0.1	0.07	8.6	0.3	<0.05	7	<0.5	<0.2
1186127	Soil		10	24	0.65	187	0.111	1	1.67	0.011	0.09	0.2	0.02	3.7	0.2	<0.05	7	<0.5	<0.2
1186128	Soil		15	24	0.63	393	0.064	3	1.63	0.013	0.12	0.1	0.10	7.1	0.2	0.13	5	<0.5	<0.2
1186129	Soil		10	28	0.68	359	0.110	2	2.23	0.011	0.18	0.1	0.03	4.2	0.2	<0.05	6	<0.5	<0.2
1186130	Soil		9	29	0.84	405	0.140	3	2.62	0.012	0.22	0.1	0.01	5.1	0.3	<0.05	7	<0.5	<0.2
1186112	Soil		30	44	2.18	824	0.167	4	3.38	0.020	0.48	0.4	0.01	21.7	0.4	<0.05	10	0.7	<0.2
1186113	Soil		12	29	0.77	463	0.151	2	1.92	0.015	0.19	0.2	0.03	3.4	0.2	<0.05	5	<0.5	<0.2
1186115	Soil		21	33	1.55	1018	0.225	2	2.60	0.025	0.70	0.6	<0.01	10.9	0.8	<0.05	9	<0.5	<0.2
1186114	Soil		15	31	0.76	477	0.132	2	1.81	0.017	0.10	0.2	0.02	4.6	0.2	<0.05	5	<0.5	<0.2
1186116	Soil		27	28	0.75	774	0.110	2	2.12	0.017	0.21	0.1	0.08	8.2	0.4	0.05	6	<0.5	<0.2
1186117	Soil		17	35	0.82	455	0.162	2	2.13	0.015	0.15	0.2	0.02	4.1	0.2	<0.05	6	<0.5	<0.2
1186118	Soil		13	27	0.87	534	0.157	1	2.61	0.012	0.30	0.1	0.03	9.9	0.4	<0.05	9	<0.5	<0.2
1186119	Soil		14	27	0.85	541	0.146	1	2.55	0.012	0.27	0.1	0.02	9.8	0.4	<0.05	9	<0.5	<0.2
1186120	Soil		10	33	0.91	484	0.155	2	2.30	0.015	0.27	0.2	0.02	5.2	0.4	<0.05	7	<0.5	<0.2
1160089	Soil		12	35	1.56	804	0.509	1	3.34	0.020	0.42	0.4	0.02	4.0	0.4	<0.05	11	<0.5	<0.2
1160078	Soil		11	29	0.58	353	0.123	1	1.74	0.011	0.10	0.2	0.02	2.7	0.2	<0.05	5	0.6	<0.2
1160079	Soil		34	20	1.07	401	0.010	<1	1.83	0.014	0.15	0.2	0.03	23.6	0.1	<0.05	7	<0.5	<0.2
1160080	Soil		11	30	0.79	228	0.131	<1	2.89	0.016	0.15	0.1	0.02	4.6	0.1	<0.05	8	<0.5	<0.2
1013892	Soil		13	44	2.50	931	0.221	2	3.42	0.022	0.52	0.4	0.01	13.2	0.5	<0.05	11	<0.5	<0.2
1014534	Soil		11	30	1.31	696	0.246	<1	2.62	0.033	0.31	0.1	0.02	6.8	0.3	<0.05	8	<0.5	<0.2
1054385	Soil		20	32	0.87	362	0.130	<1	2.48	0.016	0.23	0.2	0.07	7.3	0.3	<0.05	7	<0.5	<0.2
1014533	Soil		27	32	1.81	885	0.139	<1	3.14	0.026	0.40	0.1	0.07	26.5	0.5	<0.05	10	0.6	<0.2
1062530	Soil		17	21	0.96	533	0.161	<1	2.40	0.014	0.41	0.3	0.10	8.0	0.3	<0.05	7	<0.5	<0.2
1010976	Soil		15	21	0.98	589	0.168	2	1.95	0.017	0.50	0.2	0.03	6.5	0.3	0.06	7	<0.5	<0.2
1093832	Soil		12	16	0.74	308	0.132	1	1.70	0.011	0.24	<0.1	0.04	6.1	0.2	0.06	6	<0.5	<0.2
1088289	Soil		31	27	1.36	922	0.162	<1	2.67	0.041	0.31	0.1	0.08	15.7	0.4	<0.05	9	<0.5	<0.2

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Project: BET
Report Date: August 30, 2011

CERTIFICATE OF ANALYSIS DAW11000196.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1054382	Soil		1.1	24.4	8.6	64	0.2	15.2	12.2	335	3.19	78.5	2.7	5.8	8.2	27	<0.1	0.8	0.2	89	0.36	0.060
1054383	Soil		0.8	26.8	6.8	62	<0.1	15.8	14.1	401	3.68	9.3	2.0	<0.5	8.4	27	<0.1	0.3	0.1	104	0.40	0.053
1054381	Soil		1.2	14.2	8.9	61	<0.1	13.5	10.6	419	3.23	9.6	1.0	2.4	4.6	24	<0.1	0.4	0.2	99	0.32	0.038
1054384	Soil		0.9	22.7	7.4	54	0.5	13.9	10.5	320	2.82	59.7	1.7	9.4	6.4	24	<0.1	1.1	0.1	81	0.31	0.049
1089487	Soil		2.1	31.7	6.6	64	<0.1	15.2	17.1	488	3.97	10.0	1.6	2.2	12.1	25	<0.1	0.4	0.2	123	0.41	0.050
1089490	Soil		0.8	25.0	7.4	47	<0.1	16.4	10.1	286	2.60	6.7	2.2	2.3	8.8	28	<0.1	0.4	0.1	70	0.38	0.055
1089488	Soil		1.1	21.0	7.4	55	<0.1	14.2	12.0	410	3.16	6.3	1.4	<0.5	9.1	27	<0.1	0.4	0.2	88	0.46	0.065
1089489	Soil		1.0	30.7	8.8	64	0.2	16.8	12.7	454	2.84	5.7	3.0	1.2	8.2	29	<0.1	0.6	0.2	74	0.52	0.073
1089028	Soil		0.9	49.3	9.4	70	<0.1	19.1	20.6	542	5.12	14.1	1.5	<0.5	13.9	29	<0.1	0.4	0.1	151	0.46	0.098
1089029	Soil		0.9	45.3	12.2	79	<0.1	15.3	20.2	476	5.57	16.2	9.3	2.7	19.2	20	<0.1	0.7	0.2	150	0.27	0.050
1089030	Soil		1.1	32.9	5.7	68	<0.1	14.7	19.7	501	4.77	11.5	1.2	1.9	10.7	16	<0.1	0.2	0.1	152	0.36	0.084
1088287	Soil		1.2	39.0	8.6	85	<0.1	17.6	23.4	653	5.53	11.4	1.2	<0.5	8.3	23	<0.1	0.3	<0.1	168	0.47	0.073
1088288	Soil		0.8	33.8	3.5	58	<0.1	5.8	16.1	644	4.32	2.5	2.2	3.0	12.8	25	0.1	1.2	<0.1	129	0.50	0.075
1176372	Soil		0.6	10.7	10.5	64	<0.1	13.8	11.5	815	2.77	34.2	1.7	6.5	4.1	24	0.1	0.5	0.2	65	0.35	0.066
1176370	Soil		0.3	17.1	19.7	70	0.2	20.0	7.5	212	2.26	31.5	9.5	7.1	6.6	31	0.4	1.2	0.2	64	0.42	0.058
1176374	Soil		0.8	14.8	10.0	68	<0.1	16.0	12.6	559	3.13	22.9	1.2	4.8	8.6	22	0.1	0.7	0.1	76	0.35	0.065
1176371	Soil		0.8	11.9	25.6	103	0.3	13.8	10.7	746	3.05	69.5	6.1	13.1	8.1	31	0.3	1.3	0.3	75	0.41	0.068
1176380	Soil		0.8	13.7	26.7	105	0.1	11.8	21.6	993	4.45	7.0	2.8	4.8	8.7	27	0.2	2.1	0.1	102	0.46	0.090
1176382	Soil		1.2	22.5	10.6	58	0.1	21.1	11.2	397	3.43	9.3	2.9	4.9	12.7	20	<0.1	0.5	0.2	79	0.27	0.048
1176379	Soil		0.6	16.7	10.3	74	0.1	13.9	12.9	529	3.78	9.5	7.7	2.3	11.6	31	0.1	0.6	0.2	87	0.53	0.067
1176373	Soil		0.7	14.5	11.1	60	<0.1	16.8	11.2	357	2.82	24.4	0.9	8.0	5.1	22	0.2	0.4	0.2	64	0.31	0.051
1176376	Soil		0.6	10.5	10.9	65	<0.1	17.5	9.4	553	2.43	8.4	0.9	3.8	3.3	24	0.1	0.4	0.2	56	0.33	0.048
1176383	Soil		0.8	19.9	12.9	63	0.2	21.2	10.3	310	2.74	104.4	1.1	24.9	4.8	21	0.2	1.1	0.1	58	0.33	0.069
1176381	Soil		1.1	23.5	15.5	95	<0.1	7.6	14.0	833	4.53	3.7	1.2	<0.5	12.3	12	0.3	4.0	0.4	88	0.23	0.063
1176384	Soil		0.8	17.8	8.9	56	<0.1	20.8	11.7	400	3.29	9.3	1.0	3.9	6.1	20	0.2	0.4	0.2	76	0.23	0.036
1176397	Soil		0.9	15.9	10.9	65	<0.1	17.4	12.8	496	2.96	16.9	1.9	4.6	4.8	23	0.2	0.4	0.2	66	0.31	0.061
1176398	Soil		0.5	16.5	10.3	71	<0.1	16.5	10.7	246	3.49	26.6	4.1	4.3	8.8	26	0.3	0.6	0.2	74	0.36	0.058
1176377	Soil		0.5	19.0	8.4	62	<0.1	15.8	11.5	391	3.02	7.3	1.8	5.3	9.0	23	0.1	0.4	0.1	82	0.37	0.058
1176375	Soil		0.6	12.8	8.5	70	<0.1	14.2	11.5	528	2.93	12.5	1.3	2.0	6.4	25	<0.1	0.3	0.1	72	0.38	0.055
1176396	Soil		0.7	15.0	7.8	62	<0.1	15.3	10.4	608	2.66	32.2	1.0	4.8	4.4	20	0.2	0.4	0.1	67	0.30	0.046

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Project: BET
Report Date: August 30, 2011

CERTIFICATE OF ANALYSIS DAW11000196.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1054382	Soil	16	31	0.80	347	0.177	1	2.08	0.017	0.25	0.3	0.05	5.0	0.4	<0.05	7	<0.5	<0.2
1054383	Soil	15	33	0.94	556	0.227	1	2.35	0.020	0.37	0.3	0.03	4.4	0.4	<0.05	7	<0.5	<0.2
1054381	Soil	11	29	0.73	340	0.174	<1	2.11	0.018	0.11	0.1	0.03	3.7	0.3	<0.05	8	<0.5	<0.2
1054384	Soil	19	25	0.75	557	0.153	1	1.70	0.016	0.27	0.2	0.04	4.5	0.3	<0.05	5	<0.5	<0.2
1089487	Soil	18	32	1.20	604	0.335	<1	2.40	0.027	0.64	0.3	<0.01	4.6	0.7	<0.05	8	<0.5	<0.2
1089490	Soil	19	28	0.64	413	0.118	1	1.62	0.019	0.18	0.2	0.04	6.1	0.2	<0.05	5	<0.5	<0.2
1089488	Soil	16	29	0.74	341	0.139	1	1.97	0.020	0.15	0.3	0.03	4.3	0.3	0.05	6	<0.5	<0.2
1089489	Soil	23	30	0.76	501	0.121	<1	1.69	0.017	0.19	0.2	0.10	7.3	0.3	<0.05	5	<0.5	<0.2
1089028	Soil	15	38	1.47	1044	0.295	1	3.29	0.029	0.53	0.2	<0.01	4.4	0.5	<0.05	9	0.6	<0.2
1089029	Soil	29	31	0.84	533	0.156	<1	2.65	0.036	0.25	<0.1	0.05	16.7	0.4	<0.05	8	0.9	<0.2
1089030	Soil	10	37	1.40	836	0.365	<1	3.12	0.028	0.99	0.3	0.02	4.1	0.7	0.05	9	<0.5	<0.2
1088287	Soil	10	41	1.73	1148	0.431	<1	3.64	0.038	0.69	0.4	0.02	4.2	0.5	0.06	11	<0.5	<0.2
1088288	Soil	29	25	1.20	850	0.139	<1	2.28	0.036	0.27	0.2	0.08	13.8	0.4	<0.05	8	<0.5	<0.2
1176372	Soil	12	24	0.53	227	0.074	1	1.71	0.012	0.07	0.1	0.07	3.6	0.1	<0.05	6	<0.5	<0.2
1176370	Soil	22	38	0.57	342	0.073	1	1.87	0.013	0.09	0.1	0.11	6.1	0.2	<0.05	6	<0.5	<0.2
1176374	Soil	14	28	0.78	298	0.148	<1	2.26	0.012	0.18	0.2	0.02	4.3	0.3	<0.05	7	<0.5	<0.2
1176371	Soil	21	26	0.55	365	0.065	2	2.08	0.012	0.12	0.2	0.13	6.5	0.3	<0.05	7	0.8	<0.2
1176380	Soil	15	23	0.41	350	0.083	1	1.26	0.007	0.12	0.2	0.04	8.9	0.2	<0.05	5	0.8	<0.2
1176382	Soil	43	34	0.61	289	0.089	1	2.66	0.011	0.09	0.2	0.05	7.8	0.2	<0.05	7	0.7	<0.2
1176379	Soil	24	23	0.83	385	0.090	1	2.14	0.011	0.14	0.1	0.06	9.5	0.3	<0.05	8	0.7	<0.2
1176373	Soil	11	27	0.64	227	0.117	<1	2.05	0.012	0.11	0.1	0.04	3.5	0.2	<0.05	6	0.6	<0.2
1176376	Soil	11	25	0.62	248	0.074	<1	1.89	0.012	0.06	0.1	0.03	3.4	<0.1	<0.05	6	<0.5	<0.2
1176383	Soil	14	31	0.57	232	0.082	<1	1.97	0.013	0.08	0.1	0.10	4.5	0.2	<0.05	5	0.6	<0.2
1176381	Soil	16	12	0.46	266	0.097	<1	1.44	0.005	0.26	0.3	0.03	9.9	0.5	<0.05	5	<0.5	<0.2
1176384	Soil	14	34	0.60	264	0.128	<1	2.60	0.011	0.10	0.2	0.03	4.9	0.2	<0.05	8	0.6	<0.2
1176397	Soil	13	29	0.63	228	0.086	2	2.03	0.012	0.08	0.1	0.03	4.5	0.2	<0.05	6	0.5	<0.2
1176398	Soil	19	29	0.59	263	0.101	<1	2.06	0.013	0.09	0.1	0.05	5.5	0.1	<0.05	6	0.8	<0.2
1176377	Soil	22	29	0.78	287	0.167	<1	2.17	0.014	0.16	0.2	0.05	5.9	0.3	<0.05	7	0.9	<0.2
1176375	Soil	13	25	0.71	275	0.122	1	1.95	0.012	0.13	0.1	0.04	4.6	0.2	<0.05	6	<0.5	<0.2
1176396	Soil	12	25	0.61	227	0.115	<1	1.87	0.013	0.08	0.1	0.02	3.4	0.2	<0.05	6	0.9	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1176385	Soil		0.8	13.3	7.5	55	<0.1	14.2	9.2	284	3.03	6.0	1.0	3.0	5.2	18	0.1	0.4	0.2	70	0.31	0.049
1176378	Soil		0.4	14.5	7.8	66	<0.1	23.5	12.4	460	3.31	5.2	1.9	2.4	7.7	27	0.1	0.4	0.2	84	0.46	0.077
1176386	Soil		1.0	10.9	8.4	74	<0.1	13.9	11.3	572	3.38	6.2	0.9	2.8	5.7	18	<0.1	0.7	0.1	71	0.33	0.086
1176387	Soil		1.1	10.8	8.8	73	<0.1	12.6	12.0	652	3.50	6.0	0.9	4.2	5.5	18	<0.1	0.8	0.1	80	0.31	0.079
1176389	Soil		1.1	17.8	22.8	81	<0.1	16.1	9.6	452	2.90	6.9	1.0	10.2	6.3	25	0.2	1.4	0.2	61	0.38	0.065
1176388	Soil		0.8	18.2	8.3	84	<0.1	13.5	14.2	875	4.58	4.7	1.2	2.3	12.8	20	0.1	0.5	0.2	99	0.40	0.090
1176390	Soil		0.5	21.9	13.1	59	0.2	13.1	10.7	270	3.12	28.0	4.1	5.5	5.3	26	0.2	1.8	0.2	68	0.41	0.075
1176391	Soil		0.5	16.5	37.1	86	0.3	15.0	10.8	278	3.26	226.8	4.9	90.4	8.5	21	0.3	5.7	0.3	71	0.36	0.077
1176392	Soil		0.6	12.9	12.1	75	0.1	12.8	8.7	362	2.61	13.0	4.6	4.1	5.9	23	0.1	1.9	0.1	58	0.32	0.062
1176394	Soil		0.5	15.9	10.1	58	<0.1	15.2	9.0	248	2.77	37.3	1.4	6.2	6.4	22	<0.1	0.4	0.2	63	0.34	0.051
1176393	Soil		0.7	18.5	8.4	65	<0.1	15.7	11.0	406	3.15	6.7	1.9	3.6	8.9	23	<0.1	0.3	0.1	72	0.37	0.059
1176395	Soil		0.7	17.7	9.9	55	0.1	15.0	9.9	255	3.41	70.3	3.6	7.1	7.0	27	0.1	0.6	0.2	73	0.36	0.065
1166352	Soil		1.1	14.2	9.0	47	0.2	11.5	8.1	203	2.90	10.0	0.5	<0.5	3.4	12	0.1	0.4	0.2	85	0.14	0.061
1166351	Soil		0.7	9.0	6.6	43	<0.1	9.1	6.9	370	1.70	4.3	0.6	3.5	1.1	15	0.2	0.2	0.1	47	0.19	0.056
1166354	Soil		1.0	12.4	8.9	48	<0.1	17.5	9.5	236	2.76	23.2	0.6	2.4	3.9	17	<0.1	0.6	0.2	61	0.18	0.026
1166353	Soil		1.7	57.9	6.9	95	<0.1	9.2	22.2	1015	5.73	290.3	2.2	3.4	12.7	24	0.1	2.0	0.1	133	0.48	0.145
1166355	Soil		0.8	18.4	7.3	44	<0.1	14.0	9.7	211	2.74	8.1	0.9	4.8	6.6	17	<0.1	0.3	0.1	68	0.21	0.048
1166356	Soil		1.1	19.3	6.9	60	<0.1	14.7	13.4	411	4.04	8.2	0.8	2.0	4.5	14	0.2	0.4	0.1	106	0.18	0.059
1166357	Soil		1.6	17.6	8.2	53	<0.1	11.7	9.3	241	4.16	10.1	0.8	6.1	4.3	15	0.1	0.5	0.2	110	0.20	0.047
1166358	Soil		0.8	43.2	5.3	71	<0.1	19.1	19.5	548	4.56	6.0	1.1	4.3	9.3	19	0.1	0.3	0.1	136	0.30	0.069
1166359	Soil		1.2	18.7	8.3	55	<0.1	11.3	9.8	239	3.14	7.5	0.8	4.0	3.6	20	0.1	0.3	0.2	101	0.25	0.048
1166360	Soil		1.0	24.0	6.8	74	<0.1	14.6	16.7	581	4.13	7.0	1.0	1.3	5.5	18	0.1	0.3	0.1	115	0.30	0.085
1166362	Soil		1.4	37.2	3.8	30	0.7	10.1	9.0	1317	1.76	5.7	30.8	9.2	4.1	112	0.5	0.7	0.2	47	2.12	0.087
1166361	Soil		0.8	19.7	7.5	93	<0.1	10.2	18.3	465	4.50	13.0	2.2	3.8	7.3	30	0.1	1.3	0.1	116	0.56	0.087
1014890	Soil		1.2	21.5	6.8	63	<0.1	11.9	12.8	411	3.40	5.0	1.3	1.9	7.3	20	0.1	0.3	0.1	98	0.34	0.056
1166363	Soil		0.8	18.1	5.9	57	<0.1	12.8	12.5	360	3.47	5.5	0.9	3.4	5.4	19	0.1	0.3	0.1	97	0.33	0.059
1166364	Soil		1.1	30.5	7.6	63	0.2	16.6	12.3	385	3.41	6.1	3.2	5.4	7.9	31	<0.1	0.4	0.1	86	0.43	0.063
1166365	Soil		1.1	16.6	7.3	52	0.1	12.2	9.9	351	3.02	6.2	1.7	4.5	6.1	22	<0.1	0.5	0.1	73	0.33	0.048
1166366	Soil		0.9	17.3	5.4	74	<0.1	12.3	15.7	549	4.33	4.8	0.7	3.1	4.5	21	<0.1	0.5	<0.1	115	0.37	0.056
1166367	Soil		1.4	18.8	10.6	131	<0.1	8.8	18.2	840	5.15	8.5	1.6	4.2	8.1	23	0.2	3.1	0.1	111	0.38	0.076

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 30, 2011

CERTIFICATE OF ANALYSIS DAW11000196.1

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1176385	Soil	14	25	0.66	226	0.150	<1	1.92	0.012	0.18	<0.1	0.02	4.0	0.2	<0.05	7	<0.5	<0.2
1176378	Soil	15	41	1.02	307	0.140	<1	2.18	0.014	0.15	0.2	0.03	5.1	0.3	<0.05	7	0.7	<0.2
1176386	Soil	14	23	0.65	274	0.120	1	1.81	0.010	0.19	0.1	0.04	5.4	0.3	<0.05	6	<0.5	<0.2
1176387	Soil	13	22	0.66	274	0.135	1	1.75	0.010	0.21	0.1	0.03	5.8	0.3	<0.05	7	0.7	<0.2
1176389	Soil	14	25	0.42	251	0.057	1	1.54	0.010	0.09	0.2	0.07	6.2	0.2	<0.05	5	0.7	<0.2
1176388	Soil	19	26	1.05	426	0.197	<1	2.51	0.013	0.43	0.2	0.01	7.0	0.5	<0.05	9	<0.5	<0.2
1176390	Soil	19	24	0.45	311	0.039	<1	1.70	0.010	0.06	0.2	0.08	6.7	0.2	<0.05	6	0.7	<0.2
1176391	Soil	18	28	0.37	264	0.046	2	1.37	0.008	0.09	0.1	0.12	6.0	0.2	<0.05	5	1.0	<0.2
1176392	Soil	15	22	0.36	219	0.055	1	1.32	0.008	0.08	0.2	0.13	5.6	0.2	<0.05	5	0.6	<0.2
1176394	Soil	18	27	0.57	245	0.100	1	2.02	0.012	0.08	0.2	0.04	4.9	0.2	<0.05	6	0.8	<0.2
1176393	Soil	19	30	0.71	280	0.134	1	2.13	0.013	0.13	0.2	0.05	5.9	0.2	<0.05	6	0.7	<0.2
1176395	Soil	24	29	0.57	276	0.081	<1	2.25	0.012	0.08	0.1	0.08	6.3	0.2	<0.05	6	0.9	<0.2
1166352	Soil	7	25	0.52	222	0.138	<1	2.24	0.010	0.11	0.2	0.04	3.1	0.2	<0.05	8	<0.5	<0.2
1166351	Soil	9	19	0.36	226	0.065	<1	1.23	0.013	0.11	<0.1	0.03	1.7	0.1	<0.05	5	1.2	<0.2
1166354	Soil	10	29	0.47	197	0.063	<1	2.22	0.010	0.05	0.1	0.03	3.2	0.1	<0.05	6	0.8	<0.2
1166353	Soil	16	27	1.23	633	0.096	<1	2.83	0.019	0.24	0.2	0.08	10.6	0.4	<0.05	9	0.7	<0.2
1166355	Soil	11	27	0.55	393	0.111	1	1.98	0.015	0.18	0.1	0.02	2.8	0.2	<0.05	6	0.5	<0.2
1166356	Soil	7	30	0.87	378	0.202	<1	2.43	0.014	0.32	0.2	<0.01	3.2	0.3	<0.05	8	0.8	<0.2
1166357	Soil	9	29	0.69	256	0.171	1	2.10	0.012	0.12	0.2	0.03	2.8	0.2	<0.05	8	<0.5	<0.2
1166358	Soil	10	32	1.27	819	0.323	1	3.45	0.023	0.71	0.3	<0.01	4.5	0.6	<0.05	8	<0.5	<0.2
1166359	Soil	8	22	0.72	373	0.187	1	1.99	0.015	0.18	0.2	0.04	3.1	0.2	<0.05	8	<0.5	<0.2
1166360	Soil	10	31	1.06	572	0.206	1	2.51	0.026	0.46	1.0	0.02	4.2	0.4	<0.05	7	<0.5	<0.2
1166362	Soil	88	14	0.22	1049	0.042	5	1.92	0.017	0.09	0.2	0.20	7.1	0.4	0.11	3	2.0	0.2
1166361	Soil	16	23	1.17	490	0.132	2	2.53	0.021	0.27	0.1	0.06	8.5	0.5	<0.05	7	<0.5	<0.2
1014890	Soil	12	23	0.87	343	0.202	2	1.93	0.020	0.26	0.5	0.02	4.7	0.4	<0.05	7	<0.5	<0.2
1166363	Soil	10	24	0.91	457	0.242	<1	2.30	0.017	0.39	0.2	0.02	3.4	0.4	<0.05	7	<0.5	<0.2
1166364	Soil	23	31	0.83	650	0.196	1	2.64	0.015	0.27	0.2	0.09	7.2	0.4	<0.05	7	<0.5	<0.2
1166365	Soil	16	24	0.61	438	0.132	2	2.18	0.016	0.13	0.2	0.06	5.2	0.2	<0.05	6	0.6	<0.2
1166366	Soil	9	22	1.26	546	0.223	<1	2.92	0.019	0.36	0.1	0.03	6.5	0.3	<0.05	9	<0.5	<0.2
1166367	Soil	11	20	0.90	514	0.140	2	2.64	0.017	0.39	0.2	0.03	10.0	0.4	<0.05	8	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 30, 2011

CERTIFICATE OF ANALYSIS DAW11000196.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1166368	Soil		0.9	20.6	9.1	70	<0.1	14.4	13.6	435	3.83	7.5	1.5	3.5	7.2	22	0.1	0.4	0.1	99	0.37	0.073
1166369	Soil		0.9	19.4	8.6	65	0.1	13.5	11.8	354	3.38	7.1	1.6	4.0	6.5	22	0.1	0.4	0.1	88	0.35	0.067
1166370	Soil		0.8	15.1	6.5	59	<0.1	12.1	9.9	231	3.11	4.6	0.6	2.7	3.2	18	0.3	0.3	<0.1	87	0.27	0.049
1166371	Soil		1.2	17.8	8.3	49	<0.1	13.2	9.8	246	3.13	6.9	1.1	4.2	5.0	18	<0.1	0.3	0.1	88	0.25	0.030
1166372	Soil		1.6	13.7	8.6	45	<0.1	7.8	6.9	290	2.60	4.7	0.5	3.3	3.2	12	0.2	0.3	0.2	90	0.14	0.034
1166373	Soil		0.8	20.6	6.9	50	<0.1	17.0	10.2	293	2.93	7.3	1.2	5.0	5.7	21	0.1	0.5	0.1	72	0.27	0.028
1166374	Soil		1.4	12.9	6.8	57	0.1	11.0	9.8	278	3.27	4.6	0.9	3.6	4.3	19	<0.1	0.2	0.1	91	0.29	0.048
1166375	Soil		1.1	14.9	7.1	52	0.1	12.6	10.5	246	2.78	5.4	1.0	1.4	4.2	19	0.1	0.3	0.1	75	0.25	0.046
1166376	Soil		1.5	35.1	6.2	44	0.3	9.2	4.8	163	1.39	2.6	3.5	2.6	1.7	40	0.7	0.2	0.1	41	0.47	0.043
1166378	Soil		1.7	21.5	5.3	67	<0.1	8.4	15.7	502	4.20	30.3	0.8	1.1	6.1	22	<0.1	0.9	0.1	139	0.39	0.041
1166377	Soil		1.1	20.2	5.4	55	<0.1	10.4	11.4	364	3.11	4.5	1.7	3.7	6.7	27	<0.1	0.5	0.1	84	0.46	0.065
1166380	Soil		0.8	20.5	7.0	66	0.1	12.6	13.2	384	3.35	5.8	2.3	6.4	6.9	26	<0.1	0.4	0.1	99	0.44	0.067
1166381	Soil		1.3	22.1	6.7	71	0.1	12.6	14.1	568	3.33	6.5	1.8	1.0	7.0	27	<0.1	0.4	0.1	98	0.42	0.077
1166382	Soil		1.5	19.5	5.0	60	<0.1	8.9	11.9	392	3.89	4.8	1.0	2.4	6.5	18	<0.1	0.7	0.1	126	0.26	0.037
1166383	Soil		1.0	21.4	5.3	64	0.2	11.9	13.0	431	3.15	4.8	2.5	3.1	6.4	27	<0.1	0.3	0.1	83	0.45	0.077
1166384	Soil		0.9	23.9	6.6	66	0.1	13.3	14.3	546	3.13	4.1	3.4	2.7	9.3	28	0.1	0.4	0.1	87	0.46	0.074
1166385	Soil		0.8	17.8	6.8	67	0.1	10.6	11.6	318	2.83	3.5	2.5	2.6	7.9	27	0.2	0.4	0.1	81	0.41	0.067
1166386	Soil		1.3	15.0	6.5	63	<0.1	10.8	10.3	410	2.80	4.1	1.7	0.9	5.8	25	<0.1	0.3	0.2	77	0.40	0.067
1166387	Soil		1.1	17.0	6.5	53	0.2	10.0	9.2	272	2.19	4.0	2.2	2.3	4.6	26	0.2	0.3	0.1	62	0.35	0.058
1014888	Soil		1.4	24.4	7.2	71	<0.1	12.0	14.4	494	3.66	5.8	1.5	1.3	9.6	22	<0.1	0.3	0.1	107	0.38	0.069
1166379	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1179876	Soil		1.0	18.6	7.1	66	<0.1	13.5	12.8	355	3.17	16.0	1.7	3.8	6.3	24	<0.1	0.5	0.1	98	0.44	0.070
1179874	Soil		0.8	24.6	7.9	45	0.3	9.0	6.6	222	2.03	5.6	3.0	3.2	1.8	23	0.2	0.3	0.1	53	0.32	0.054
1179873	Soil		0.9	31.1	8.8	73	0.2	14.1	14.8	382	3.74	11.6	3.5	4.7	9.5	22	0.2	0.5	0.2	116	0.39	0.072
1179880	Soil		0.7	22.3	6.4	49	<0.1	13.6	10.4	287	2.66	39.2	1.8	13.1	7.7	21	0.1	0.6	0.2	78	0.29	0.047
1179872	Soil		1.1	16.8	7.5	59	<0.1	10.9	10.1	288	3.09	8.3	0.8	4.7	3.8	15	0.2	0.4	0.2	105	0.17	0.026
1179878	Soil		0.6	24.8	9.2	53	0.5	13.2	11.4	448	2.70	113.4	3.3	15.0	7.7	32	0.1	1.5	0.2	74	0.57	0.059
1179879	Soil		1.7	68.2	10.3	60	1.4	23.3	16.9	524	4.32	155.5	13.4	53.5	10.1	49	0.1	2.9	0.3	90	0.90	0.077
1179877	Soil		1.1	30.1	8.4	47	0.3	14.1	25.5	1132	3.57	136.5	5.3	10.2	5.4	30	0.2	1.2	0.2	88	0.43	0.080
1179875	Soil		1.2	23.2	7.6	70	<0.1	13.2	14.0	469	3.50	15.0	1.7	2.1	7.7	25	0.2	0.5	0.2	99	0.39	0.056

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1166368	Soil	13	27	1.02	487	0.242	<1	2.46	0.016	0.47	0.2	0.04	4.6	0.4	<0.05	8	<0.5	<0.2
1166369	Soil	13	27	0.89	422	0.200	1	2.40	0.014	0.36	0.2	0.06	4.3	0.4	<0.05	7	<0.5	<0.2
1166370	Soil	8	24	0.76	303	0.229	2	2.34	0.015	0.17	0.2	0.03	3.2	0.2	<0.05	7	0.5	<0.2
1166371	Soil	11	28	0.68	325	0.181	1	2.21	0.016	0.14	0.1	0.03	3.4	0.2	<0.05	8	<0.5	<0.2
1166372	Soil	6	20	0.40	180	0.190	<1	1.33	0.012	0.14	0.1	0.04	2.0	0.2	<0.05	8	<0.5	<0.2
1166373	Soil	13	26	0.67	424	0.120	1	2.24	0.016	0.13	0.1	0.04	4.1	0.2	<0.05	6	0.6	<0.2
1166374	Soil	10	23	0.75	364	0.201	<1	2.13	0.013	0.16	0.1	0.05	4.0	0.2	<0.05	8	<0.5	<0.2
1166375	Soil	10	23	0.65	373	0.170	<1	1.91	0.013	0.14	0.3	0.04	2.9	0.2	<0.05	6	<0.5	<0.2
1166376	Soil	19	15	0.18	470	0.051	1	1.04	0.018	0.06	0.1	0.05	3.3	0.1	0.06	4	0.6	<0.2
1166378	Soil	6	27	1.04	515	0.279	<1	2.23	0.022	0.64	0.2	0.04	5.6	0.6	<0.05	9	0.6	<0.2
1166377	Soil	14	24	0.79	440	0.148	<1	1.91	0.017	0.26	0.2	0.05	4.5	0.3	<0.05	6	<0.5	<0.2
1166380	Soil	14	28	0.89	553	0.227	<1	2.08	0.018	0.34	0.3	0.08	4.6	0.4	<0.05	7	<0.5	<0.2
1166381	Soil	12	26	0.86	573	0.166	2	2.01	0.017	0.28	0.2	0.04	6.2	0.3	<0.05	7	<0.5	<0.2
1166382	Soil	8	24	0.91	351	0.208	<1	1.89	0.021	0.21	0.1	0.04	5.8	0.3	<0.05	8	<0.5	<0.2
1166383	Soil	16	24	0.79	526	0.173	1	2.02	0.022	0.31	0.2	0.07	6.2	0.4	<0.05	6	0.7	<0.2
1166384	Soil	19	26	0.86	552	0.180	2	2.16	0.016	0.28	0.3	0.07	7.3	0.4	0.05	7	0.9	<0.2
1166385	Soil	16	26	0.79	441	0.163	1	1.93	0.016	0.26	0.2	0.09	6.1	0.4	<0.05	6	<0.5	<0.2
1166386	Soil	13	22	0.70	372	0.132	1	1.80	0.015	0.17	0.3	0.06	5.5	0.3	<0.05	6	0.8	<0.2
1166387	Soil	18	20	0.53	402	0.139	2	1.68	0.018	0.14	0.4	0.08	5.3	0.3	0.10	6	<0.5	<0.2
1014888	Soil	13	25	0.94	371	0.216	1	1.97	0.024	0.34	0.5	0.04	5.5	0.4	<0.05	7	0.7	<0.2
1166379	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1179876	Soil	12	30	0.87	303	0.197	2	2.04	0.017	0.22	0.2	0.03	3.6	0.3	<0.05	7	0.6	<0.2
1179874	Soil	11	21	0.44	343	0.088	<1	1.66	0.014	0.11	<0.1	0.07	3.7	0.2	0.06	6	0.8	<0.2
1179873	Soil	16	34	0.96	469	0.211	1	2.22	0.013	0.33	0.2	0.06	5.5	0.4	<0.05	7	<0.5	<0.2
1179880	Soil	11	27	0.74	281	0.158	1	1.63	0.011	0.20	0.2	0.02	3.1	0.3	<0.05	5	<0.5	<0.2
1179872	Soil	7	25	0.73	230	0.192	<1	1.74	0.011	0.09	0.2	0.03	3.1	0.2	<0.05	8	<0.5	<0.2
1179878	Soil	14	29	0.70	340	0.139	<1	1.77	0.012	0.16	0.1	0.06	4.4	0.3	<0.05	6	<0.5	<0.2
1179879	Soil	52	39	0.66	454	0.073	2	3.83	0.012	0.23	0.2	0.16	14.1	0.3	0.08	9	0.5	<0.2
1179877	Soil	17	31	0.56	386	0.092	1	1.83	0.012	0.06	0.2	0.06	5.0	0.2	0.06	5	0.6	<0.2
1179875	Soil	10	29	0.92	341	0.211	<1	2.07	0.015	0.20	0.2	0.02	3.4	0.3	<0.05	7	<0.5	<0.2

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 30, 2011

CERTIFICATE OF ANALYSIS DAW11000196.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1179881	Soil	0.9	10.6	9.5	43	0.2	9.1	7.4	273	2.61	22.2	0.9	4.6	3.0	25	0.1	0.6	0.3	72	0.30	0.040
1179882	Soil	0.7	19.7	9.3	56	<0.1	12.9	10.7	417	2.96	34.3	1.4	4.0	8.4	25	<0.1	1.2	0.1	80	0.32	0.042
1179885	Soil	0.4	46.6	4.3	50	<0.1	8.2	15.9	374	3.57	4.3	1.5	0.7	13.5	29	<0.1	0.2	0.1	124	0.68	0.223
1179884	Soil	1.1	21.3	10.2	53	<0.1	18.5	12.6	286	3.34	9.7	0.8	3.1	6.9	18	<0.1	0.5	0.2	88	0.18	0.029
1179886	Soil	0.4	46.3	4.4	52	<0.1	9.3	16.4	379	3.71	4.8	1.5	<0.5	12.5	29	<0.1	0.3	0.2	127	0.64	0.217
1179883	Soil	1.6	40.7	10.0	60	0.3	17.4	15.0	765	3.55	12.9	2.4	3.6	5.5	30	0.1	0.8	0.2	101	0.45	0.080
1179887	Soil	0.9	29.0	8.1	42	0.3	14.7	16.6	920	3.20	5.8	1.2	1.4	6.3	31	<0.1	0.4	0.6	90	0.42	0.026
1179888	Soil	0.7	44.1	6.7	45	0.4	12.6	11.2	479	2.90	5.3	4.3	3.8	7.2	69	0.2	0.5	0.4	80	1.13	0.062
1179889	Soil	0.4	19.2	11.2	73	<0.1	8.6	20.5	1023	4.53	5.5	1.4	1.0	12.2	32	0.1	0.7	0.3	82	1.23	0.112
1179890	Soil	0.7	36.3	6.8	70	0.1	11.4	19.4	691	4.64	6.9	2.2	4.0	15.2	26	<0.1	0.6	0.1	119	0.73	0.127
1179891	Soil	0.8	25.4	8.2	60	<0.1	14.6	14.4	403	3.76	11.0	0.8	1.8	6.2	28	<0.1	0.7	0.1	101	0.41	0.042
1179892	Soil	1.0	22.2	8.2	55	<0.1	17.3	11.5	448	3.03	28.1	1.1	8.1	8.0	23	<0.1	0.6	0.1	78	0.32	0.050
1179893	Soil	0.7	45.3	6.4	62	<0.1	13.4	18.1	501	4.61	5.6	1.9	2.2	18.9	22	<0.1	0.3	0.1	160	0.46	0.121
1179894	Soil	0.9	19.7	7.7	55	<0.1	18.0	14.8	304	3.25	32.5	1.0	11.9	6.6	18	<0.1	0.5	0.2	79	0.22	0.047
1179895	Soil	1.0	15.1	9.7	39	0.2	14.3	7.9	169	3.05	11.9	0.8	3.0	4.8	15	<0.1	0.5	0.2	69	0.16	0.030
1179896	Soil	1.1	19.3	9.1	41	0.1	11.3	9.0	241	2.68	21.0	2.0	5.5	5.6	25	<0.1	0.7	0.2	76	0.35	0.035
1179897	Soil	0.9	27.5	13.0	59	0.3	14.6	12.4	354	3.23	15.7	4.4	4.6	4.5	21	0.1	2.2	0.2	71	0.29	0.069
1179898	Soil	0.7	25.3	9.2	57	0.2	13.9	12.7	426	2.73	10.3	5.2	4.6	7.0	34	0.2	0.9	0.1	65	0.61	0.071
1179899	Soil	0.8	15.0	8.7	60	<0.1	11.6	12.8	298	3.15	48.5	1.4	12.3	6.2	24	<0.1	0.8	0.1	95	0.42	0.067
1179900	Soil	1.0	17.1	6.9	66	0.1	11.2	16.6	948	3.51	211.4	2.2	45.0	7.2	24	0.2	1.4	0.2	86	0.43	0.099
1185701	Soil	1.1	21.0	21.4	74	0.2	13.2	14.9	674	3.22	28.7	2.2	8.3	6.8	30	0.2	0.6	0.2	99	0.49	0.084
1185702	Soil	0.6	22.3	6.7	51	0.4	9.3	8.3	259	2.11	9.8	3.1	4.7	4.0	40	0.2	0.4	0.1	57	0.53	0.095
1185704	Soil	0.8	26.2	8.6	71	0.1	10.2	17.2	774	3.70	9.8	1.1	2.1	6.4	23	0.1	0.3	0.2	117	0.36	0.094
1185703	Soil	0.5	18.9	6.8	51	0.2	10.0	7.7	170	2.12	5.2	2.7	4.0	4.0	25	0.2	0.3	0.1	60	0.34	0.088

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Project: BET
Report Date: August 30, 2011

CERTIFICATE OF ANALYSIS DAW11000196.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1179881	Soil	9	20	0.59	288	0.082	<1	1.76	0.013	0.18	0.1	0.02	4.1	0.2	<0.05	7	<0.5	<0.2
1179882	Soil	20	27	0.73	278	0.151	<1	1.63	0.012	0.16	0.1	0.02	4.6	0.2	<0.05	5	<0.5	<0.2
1179885	Soil	18	27	1.14	963	0.271	<1	2.12	0.042	0.87	0.2	0.01	3.3	0.4	<0.05	6	<0.5	<0.2
1179884	Soil	8	32	0.71	282	0.129	<1	2.45	0.010	0.12	0.2	0.02	2.6	0.2	<0.05	6	<0.5	<0.2
1179886	Soil	18	28	1.22	911	0.284	<1	2.27	0.037	0.90	0.2	<0.01	3.5	0.4	<0.05	6	<0.5	<0.2
1179883	Soil	13	34	0.71	598	0.137	<1	2.20	0.013	0.15	0.2	0.06	5.3	0.2	<0.05	7	<0.5	<0.2
1179887	Soil	14	27	0.68	635	0.173	<1	1.81	0.017	0.29	0.2	0.02	4.2	0.1	<0.05	6	<0.5	<0.2
1179888	Soil	30	23	0.69	922	0.149	<1	1.82	0.017	0.19	0.2	0.07	5.3	0.2	0.07	5	<0.5	<0.2
1179889	Soil	22	25	1.76	416	0.034	<1	3.40	0.007	0.09	<0.1	0.02	6.8	<0.1	<0.05	9	<0.5	<0.2
1179890	Soil	30	31	1.32	477	0.194	2	2.19	0.018	0.29	0.2	0.03	9.0	0.2	<0.05	7	<0.5	<0.2
1179891	Soil	9	30	0.98	334	0.155	<1	2.30	0.013	0.25	0.1	0.02	4.5	0.1	<0.05	7	<0.5	<0.2
1179892	Soil	12	32	0.74	273	0.122	2	1.89	0.013	0.15	0.2	0.02	4.1	0.2	<0.05	5	<0.5	<0.2
1179893	Soil	18	36	1.41	606	0.305	<1	2.45	0.016	0.57	0.2	0.01	5.5	0.6	<0.05	8	<0.5	<0.2
1179894	Soil	9	32	0.70	275	0.111	<1	2.34	0.011	0.12	0.2	0.02	3.8	0.2	<0.05	6	<0.5	<0.2
1179895	Soil	8	28	0.47	152	0.089	1	2.33	0.008	0.06	0.2	0.04	2.6	0.1	<0.05	6	<0.5	<0.2
1179896	Soil	15	24	0.62	349	0.094	<1	1.84	0.011	0.08	0.1	0.03	4.7	0.2	<0.05	6	<0.5	<0.2
1179897	Soil	17	26	0.53	350	0.047	<1	1.71	0.009	0.05	0.1	0.08	7.3	0.2	<0.05	5	<0.5	<0.2
1179898	Soil	16	24	0.69	377	0.087	<1	1.70	0.011	0.08	0.1	0.05	5.0	0.1	<0.05	5	<0.5	<0.2
1179899	Soil	11	28	0.84	240	0.186	<1	1.90	0.012	0.12	0.2	0.03	3.0	0.2	<0.05	6	<0.5	<0.2
1179900	Soil	12	26	0.77	324	0.118	<1	1.77	0.010	0.09	0.2	0.03	4.4	0.2	<0.05	6	<0.5	<0.2
1185701	Soil	11	29	0.86	376	0.170	<1	1.87	0.014	0.17	0.2	0.03	4.1	0.2	<0.05	7	<0.5	<0.2
1185702	Soil	10	23	0.60	351	0.101	<1	1.60	0.015	0.18	0.2	0.06	3.4	0.2	0.07	5	<0.5	<0.2
1185704	Soil	10	27	1.02	415	0.209	<1	2.11	0.015	0.36	0.2	0.02	3.7	0.3	<0.05	8	<0.5	<0.2
1185703	Soil	10	25	0.60	334	0.118	<1	1.63	0.012	0.17	0.2	0.06	3.1	0.2	0.08	6	<0.5	<0.2

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Project: BET
Report Date: August 30, 2011

QUALITY CONTROL REPORT DAW11000196.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1166390	Soil	0.8	12.1	10.0	81	<0.1	16.8	9.8	581	2.70	6.9	1.4	1.1	9.6	20	0.2	0.6	0.1	52	0.36	0.058
REP 1166390	QC	0.8	11.7	9.7	78	<0.1	16.6	9.3	578	2.56	6.8	1.4	12.3	9.7	20	0.1	0.6	0.1	52	0.35	0.057
1186108	Soil	1.3	27.1	38.5	120	1.0	11.0	16.4	688	3.91	22.9	3.5	5.7	7.2	34	0.7	1.7	0.1	125	0.70	0.115
REP 1186108	QC	1.2	27.6	38.1	116	1.0	10.4	16.5	686	3.88	22.8	3.5	5.8	7.5	32	0.7	1.8	0.2	127	0.70	0.115
1014534	Soil	1.2	34.2	6.5	58	<0.1	14.6	17.9	425	4.61	4.4	1.5	<0.5	8.8	23	<0.1	0.3	<0.1	144	0.40	0.052
REP 1014534	QC	1.3	35.5	6.1	58	<0.1	13.6	17.7	413	4.50	4.4	1.3	<0.5	8.9	23	<0.1	0.3	<0.1	140	0.39	0.056
1088289	Soil	0.9	35.6	4.2	59	<0.1	6.5	17.4	689	4.83	3.2	2.5	<0.5	14.2	27	<0.1	1.3	<0.1	141	0.54	0.081
REP 1088289	QC	1.0	35.9	4.1	59	<0.1	6.8	18.2	692	4.83	3.3	2.5	1.5	14.4	28	<0.1	1.3	<0.1	140	0.55	0.085
1176381	Soil	1.1	23.5	15.5	95	<0.1	7.6	14.0	833	4.53	3.7	1.2	<0.5	12.3	12	0.3	4.0	0.4	88	0.23	0.063
REP 1176381	QC	1.2	24.7	16.4	98	<0.1	9.6	14.5	885	4.57	4.0	1.2	1.8	12.3	12	0.2	4.1	0.4	90	0.25	0.066
1176386	Soil	1.0	10.9	8.4	74	<0.1	13.9	11.3	572	3.38	6.2	0.9	2.8	5.7	18	<0.1	0.7	0.1	71	0.33	0.086
REP 1176386	QC	1.0	11.3	8.7	71	<0.1	14.1	11.4	587	3.39	6.1	0.9	1.8	5.6	18	<0.1	0.7	0.1	75	0.33	0.081
1166357	Soil	1.6	17.6	8.2	53	<0.1	11.7	9.3	241	4.16	10.1	0.8	6.1	4.3	15	0.1	0.5	0.2	110	0.20	0.047
REP 1166357	QC	1.6	17.2	8.3	51	<0.1	11.6	9.2	230	3.97	10.1	0.9	4.8	4.5	15	<0.1	0.5	0.2	109	0.20	0.046
1179873	Soil	0.9	31.1	8.8	73	0.2	14.1	14.8	382	3.74	11.6	3.5	4.7	9.5	22	0.2	0.5	0.2	116	0.39	0.072
REP 1179873	QC	1.0	30.1	8.6	72	0.2	14.3	15.3	381	3.73	11.4	3.6	5.0	9.5	23	0.1	0.5	0.1	117	0.42	0.076
1179872	Soil	1.1	16.8	7.5	59	<0.1	10.9	10.1	288	3.09	8.3	0.8	4.7	3.8	15	0.2	0.4	0.2	105	0.17	0.026
REP 1179872	QC	1.2	17.0	7.3	59	<0.1	10.7	10.1	294	3.10	8.1	0.8	2.6	3.8	15	0.1	0.5	0.2	107	0.18	0.026
1179894	Soil	0.9	19.7	7.7	55	<0.1	18.0	14.8	304	3.25	32.5	1.0	11.9	6.6	18	<0.1	0.5	0.2	79	0.22	0.047
REP 1179894	QC	0.9	19.7	7.9	54	<0.1	18.3	14.7	310	3.15	32.4	1.1	10.5	6.8	18	0.1	0.5	0.2	80	0.22	0.048
Reference Materials																					
STD DS8	Standard	10.9	97.2	114.0	283	1.7	33.9	6.7	540	2.14	23.4	2.6	94.9	6.3	59	2.2	5.0	6.7	37	0.59	0.073
STD DS8	Standard	13.2	108.3	124.1	315	1.8	38.5	7.6	618	2.53	24.5	2.7	116.4	6.4	63	2.2	5.1	6.0	44	0.67	0.077
STD DS8	Standard	12.4	104.3	121.3	300	1.8	36.1	7.2	593	2.39	23.1	2.7	109.3	6.6	63	2.3	5.0	6.2	38	0.68	0.072
STD DS8	Standard	12.9	104.7	123.7	310	1.8	37.9	7.2	609	2.46	24.7	2.8	110.0	6.9	64	2.0	4.9	6.2	40	0.72	0.073
STD DS8	Standard	11.4	98.1	114.2	295	1.7	34.3	6.7	555	2.24	22.1	2.4	102.0	6.1	57	2.2	4.7	5.9	37	0.64	0.075
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 30, 2011

QUALITY CONTROL REPORT DAW11000196.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1166390	Soil	19	22	0.46	255	0.059	2	1.45	0.010	0.13	0.2	0.04	5.6	0.1	<0.05	5	0.6	<0.2
REP 1166390	QC	18	22	0.45	246	0.058	2	1.42	0.010	0.13	0.2	0.04	5.6	0.1	<0.05	5	1.1	<0.2
1186108	Soil	15	30	1.14	725	0.181	2	2.20	0.028	0.39	0.2	0.03	6.8	0.3	<0.05	7	<0.5	<0.2
REP 1186108	QC	15	30	1.12	706	0.179	2	2.05	0.026	0.37	0.3	0.04	6.8	0.3	<0.05	7	<0.5	<0.2
1014534	Soil	11	30	1.31	696	0.246	<1	2.62	0.033	0.31	0.1	0.02	6.8	0.3	<0.05	8	<0.5	<0.2
REP 1014534	QC	11	30	1.27	677	0.234	<1	2.57	0.032	0.31	0.2	0.02	7.1	0.3	<0.05	8	<0.5	<0.2
1088289	Soil	31	27	1.36	922	0.162	<1	2.67	0.041	0.31	0.1	0.08	15.7	0.4	<0.05	9	<0.5	<0.2
REP 1088289	QC	30	27	1.31	913	0.158	<1	2.64	0.041	0.31	0.2	0.07	15.2	0.4	<0.05	8	<0.5	<0.2
1176381	Soil	16	12	0.46	266	0.097	<1	1.44	0.005	0.26	0.3	0.03	9.9	0.5	<0.05	5	<0.5	<0.2
REP 1176381	QC	16	13	0.46	278	0.104	1	1.45	0.005	0.26	0.3	0.04	10.3	0.5	<0.05	5	<0.5	<0.2
1176386	Soil	14	23	0.65	274	0.120	1	1.81	0.010	0.19	0.1	0.04	5.4	0.3	<0.05	6	<0.5	<0.2
REP 1176386	QC	14	23	0.63	272	0.115	<1	1.79	0.009	0.18	0.2	0.03	5.6	0.3	<0.05	7	0.5	<0.2
1166357	Soil	9	29	0.69	256	0.171	1	2.10	0.012	0.12	0.2	0.03	2.8	0.2	<0.05	8	<0.5	<0.2
REP 1166357	QC	9	28	0.67	261	0.172	1	2.19	0.012	0.11	0.2	0.04	2.8	0.2	<0.05	8	0.8	<0.2
1179873	Soil	16	34	0.96	469	0.211	1	2.22	0.013	0.33	0.2	0.06	5.5	0.4	<0.05	7	<0.5	<0.2
REP 1179873	QC	16	35	0.98	476	0.223	2	2.32	0.015	0.33	0.2	0.05	5.6	0.4	<0.05	7	0.6	<0.2
1179872	Soil	7	25	0.73	230	0.192	<1	1.74	0.011	0.09	0.2	0.03	3.1	0.2	<0.05	8	<0.5	<0.2
REP 1179872	QC	8	25	0.75	232	0.197	<1	1.83	0.011	0.09	0.2	0.02	3.2	0.2	<0.05	8	<0.5	<0.2
1179894	Soil	9	32	0.70	275	0.111	<1	2.34	0.011	0.12	0.2	0.02	3.8	0.2	<0.05	6	<0.5	<0.2
REP 1179894	QC	10	31	0.70	275	0.116	<1	2.33	0.012	0.12	0.2	0.02	3.9	0.2	<0.05	6	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	13	101	0.54	255	0.098	1	0.76	0.073	0.37	2.7	0.18	1.7	4.9	0.14	4	4.8	4.4
STD DS8	Standard	15	117	0.60	286	0.116	3	0.89	0.093	0.42	2.8	0.21	2.7	5.2	0.14	5	5.1	4.4
STD DS8	Standard	15	108	0.59	275	0.110	3	0.93	0.114	0.41	3.0	0.21	3.5	5.4	0.14	5	5.4	5.0
STD DS8	Standard	16	112	0.59	282	0.114	3	0.90	0.093	0.42	2.8	0.20	2.7	5.4	0.12	5	4.6	4.8
STD DS8	Standard	14	107	0.54	256	0.104	2	0.86	0.080	0.37	2.6	0.19	2.1	5.0	0.10	4	5.6	4.1
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 30, 2011

QUALITY CONTROL REPORT DAW11000196.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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QUALITY CONTROL REPORT DAW11000196.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: August 21, 2011
Report Date: September 03, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW11000197.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-20
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000197.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1166825	Soil		0.5	18.1	14.6	72	0.1	18.3	9.9	249	3.27	24.2	2.0	3.4	7.9	25	0.2	0.9	0.2	78	0.37	0.055
1166826	Soil		0.5	11.3	17.8	75	<0.1	15.7	12.3	470	3.00	19.0	1.6	4.5	9.6	28	0.1	1.0	0.2	70	0.37	0.058
1166827	Soil		0.5	14.1	14.7	70	<0.1	17.3	10.0	381	2.69	18.6	1.5	6.1	9.2	24	<0.1	0.6	0.2	69	0.37	0.056
1166828	Soil		0.7	19.2	11.7	65	<0.1	21.1	14.0	317	3.20	19.9	3.4	3.9	9.9	28	0.2	0.6	0.2	76	0.40	0.060
1166829	Soil		0.6	17.1	13.1	65	<0.1	19.7	10.9	313	3.26	16.3	2.0	3.7	8.4	26	0.2	0.6	0.2	77	0.34	0.054
1166831	Soil		0.7	20.3	12.1	67	0.1	20.7	13.2	363	3.29	9.4	3.1	1.2	9.8	31	0.1	0.5	0.2	74	0.44	0.063
1166830	Soil		0.7	21.8	13.3	68	<0.1	20.7	13.0	374	3.34	9.3	3.4	3.0	9.9	32	0.2	0.5	0.2	75	0.43	0.065
1166832	Soil		0.8	15.7	10.8	62	<0.1	20.0	13.7	359	3.45	8.4	5.3	1.6	9.6	28	0.1	0.5	0.2	80	0.38	0.060
1166833	Soil		0.6	13.9	11.6	71	<0.1	17.5	11.5	672	2.66	4.4	1.5	1.3	6.4	20	0.2	0.4	0.1	63	0.32	0.058
1166813	Soil		0.6	16.1	11.9	80	0.1	15.6	11.0	560	2.93	5.9	3.2	1.7	7.3	23	0.2	0.5	0.2	70	0.36	0.079
1166814	Soil		0.6	24.1	12.3	74	0.2	19.3	14.1	450	4.26	16.6	3.4	2.8	12.8	26	0.1	1.0	0.2	104	0.47	0.070
1166815	Soil		1.0	25.4	22.1	78	0.2	20.1	14.8	869	3.78	46.0	3.7	6.2	12.9	29	<0.1	2.1	0.2	95	0.53	0.076
1166816	Soil		0.5	19.9	8.0	63	<0.1	18.3	10.2	331	3.14	44.2	1.4	5.7	7.7	26	<0.1	10.8	0.1	79	0.42	0.062
1166817	Soil		1.0	18.0	9.6	79	<0.1	16.1	12.4	650	3.90	105.7	1.5	7.8	8.2	23	0.2	10.5	0.2	99	0.41	0.064
1166818	Soil		0.7	20.0	13.3	87	0.2	15.4	13.7	695	4.19	298.8	1.9	43.9	11.8	23	0.2	52.9	0.1	95	0.46	0.094
1166819	Soil		0.5	15.7	12.4	81	0.1	14.3	8.6	556	2.59	5.9	2.9	5.5	6.9	23	0.4	0.6	0.2	51	0.31	0.064
1166820	Soil		0.3	9.0	11.7	63	<0.1	10.7	9.2	305	2.74	10.1	2.5	<0.5	8.4	22	<0.1	0.5	0.1	63	0.32	0.051
1166821	Soil		0.3	11.4	13.4	66	<0.1	12.3	9.2	288	2.74	10.6	2.7	4.8	8.4	17	0.2	0.5	0.2	65	0.27	0.062
1166822	Soil		0.7	22.2	15.0	75	0.2	20.0	12.8	529	3.24	18.0	5.9	2.0	10.6	34	0.2	0.8	0.2	81	0.45	0.065
1166823	Soil		0.5	12.1	10.9	71	0.1	12.1	7.6	227	2.77	16.5	2.6	2.1	7.0	22	0.2	0.5	0.2	68	0.32	0.062
1166824	Soil		0.5	11.4	14.2	74	<0.1	12.2	12.1	574	3.12	21.8	2.7	3.6	14.0	21	0.2	0.7	0.2	75	0.34	0.068
1166801	Soil		0.7	13.2	12.9	65	<0.1	16.8	9.1	359	3.06	7.0	2.1	2.8	7.4	21	0.1	0.5	0.2	78	0.33	0.073
1166802	Soil		0.6	20.3	7.8	63	<0.1	20.9	8.3	377	2.77	6.3	1.9	2.1	8.6	30	0.2	0.4	0.1	69	0.44	0.077
1166803	Soil		0.6	16.5	24.0	84	<0.1	19.0	14.4	305	3.04	9.9	2.7	5.9	13.3	23	0.2	0.7	0.3	81	0.33	0.057
1166804	Soil		0.7	10.3	13.2	68	<0.1	15.5	12.7	726	2.55	11.1	1.3	5.5	7.6	24	0.2	0.5	0.1	56	0.35	0.060
1166805	Soil		0.7	22.1	24.0	76	0.2	21.9	11.7	313	3.46	214.6	2.5	27.5	11.3	28	0.2	1.4	0.2	74	0.38	0.063
1166806	Soil		0.8	15.6	16.3	74	0.2	16.5	21.4	1084	4.47	167.8	2.5	13.1	10.5	26	0.2	1.4	0.2	76	0.35	0.075
1166807	Soil		0.3	18.9	17.0	71	0.2	13.4	6.6	227	2.03	18.8	6.7	13.3	11.6	28	0.4	1.2	0.2	76	0.38	0.058
1166808	Soil		0.7	17.1	11.7	87	0.1	13.6	10.8	735	2.73	62.8	3.2	6.9	10.5	26	0.3	1.1	0.2	62	0.38	0.080
1166809	Soil		0.5	13.6	12.0	65	<0.1	13.2	9.2	239	2.92	30.7	3.3	3.7	9.9	22	0.2	0.7	0.2	69	0.32	0.055

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000197.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1166825	Soil	22	33	0.57	294	0.066	2	2.07	0.011	0.10	0.2	0.06	6.5	0.2	<0.05	7	<0.5	<0.2
1166826	Soil	16	27	0.50	223	0.081	2	1.43	0.011	0.10	0.2	0.08	6.2	0.2	<0.05	5	<0.5	<0.2
1166827	Soil	16	30	0.64	262	0.107	2	1.94	0.013	0.11	0.1	0.04	5.4	0.2	<0.05	6	<0.5	<0.2
1166828	Soil	24	35	0.67	284	0.108	2	2.00	0.014	0.13	0.1	0.04	7.0	0.2	<0.05	6	<0.5	<0.2
1166829	Soil	21	32	0.57	292	0.076	3	2.16	0.012	0.10	0.1	0.04	6.9	0.2	<0.05	7	<0.5	<0.2
1166831	Soil	20	33	0.69	357	0.093	2	2.10	0.015	0.10	0.1	0.06	6.8	0.2	<0.05	6	<0.5	<0.2
1166830	Soil	21	34	0.71	363	0.092	1	2.18	0.016	0.10	0.1	0.08	7.1	0.2	<0.05	7	<0.5	<0.2
1166832	Soil	17	37	0.72	252	0.110	2	2.30	0.013	0.09	0.2	0.04	5.8	0.2	<0.05	7	<0.5	<0.2
1166833	Soil	12	30	0.67	175	0.106	1	1.96	0.013	0.10	0.3	0.02	3.8	0.1	<0.05	6	<0.5	<0.2
1166813	Soil	23	31	0.56	356	0.087	2	2.29	0.016	0.09	0.2	0.08	6.1	0.2	0.06	6	<0.5	<0.2
1166814	Soil	36	36	0.84	381	0.163	2	2.53	0.015	0.16	<0.1	0.05	7.7	0.3	<0.05	8	<0.5	<0.2
1166815	Soil	27	36	0.90	502	0.183	2	2.32	0.018	0.31	0.1	0.05	7.7	0.4	<0.05	7	<0.5	<0.2
1166816	Soil	14	32	0.74	268	0.142	2	2.20	0.016	0.15	0.2	0.03	4.8	0.3	<0.05	7	<0.5	<0.2
1166817	Soil	18	29	0.77	334	0.152	2	2.14	0.012	0.23	0.2	0.03	6.2	0.3	<0.05	8	<0.5	<0.2
1166818	Soil	22	25	0.86	396	0.134	<1	2.34	0.013	0.37	0.2	0.04	8.5	0.4	<0.05	7	<0.5	<0.2
1166819	Soil	20	30	0.48	323	0.078	2	2.16	0.013	0.08	0.2	0.08	5.3	0.2	<0.05	7	<0.5	<0.2
1166820	Soil	15	23	0.49	217	0.095	2	1.90	0.014	0.08	0.1	0.06	4.4	0.2	<0.05	6	<0.5	<0.2
1166821	Soil	16	26	0.55	191	0.092	1	2.30	0.014	0.10	0.1	0.04	4.7	0.2	<0.05	7	<0.5	<0.2
1166822	Soil	23	34	0.59	450	0.095	1	2.26	0.015	0.09	0.1	0.08	6.8	0.2	<0.05	7	<0.5	<0.2
1166823	Soil	15	26	0.51	236	0.082	1	2.06	0.012	0.07	0.1	0.06	4.9	0.2	<0.05	7	<0.5	<0.2
1166824	Soil	24	26	0.58	243	0.099	<1	1.95	0.012	0.16	0.2	0.06	6.1	0.3	<0.05	6	<0.5	<0.2
1166801	Soil	14	32	0.66	226	0.100	<1	2.21	0.012	0.09	0.2	0.04	4.6	0.2	<0.05	8	<0.5	<0.2
1166802	Soil	17	35	0.67	242	0.118	1	1.76	0.018	0.15	0.2	0.02	5.1	0.2	<0.05	5	<0.5	<0.2
1166803	Soil	19	37	0.70	284	0.094	1	1.94	0.012	0.13	0.1	0.06	5.8	0.2	<0.05	6	<0.5	<0.2
1166804	Soil	15	27	0.56	226	0.076	2	1.62	0.013	0.09	0.2	0.06	4.2	0.2	<0.05	5	<0.5	<0.2
1166805	Soil	22	37	0.58	321	0.073	3	1.88	0.014	0.12	0.2	0.13	7.7	0.2	<0.05	6	<0.5	<0.2
1166806	Soil	19	31	0.55	302	0.064	1	1.93	0.012	0.11	0.2	0.10	7.3	0.2	<0.05	6	<0.5	<0.2
1166807	Soil	27	29	0.45	335	0.070	2	2.27	0.012	0.10	0.1	0.13	7.4	0.2	0.06	7	<0.5	<0.2
1166808	Soil	20	27	0.53	260	0.085	1	1.62	0.013	0.12	0.2	0.04	5.3	0.2	<0.05	5	<0.5	<0.2
1166809	Soil	19	27	0.52	252	0.087	1	1.96	0.014	0.06	0.2	0.04	4.8	0.2	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000197.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1166810	Soil		0.4	13.8	10.8	70	<0.1	13.5	8.5	257	2.66	22.2	3.2	10.3	9.9	25	0.2	0.6	0.2	68	0.37	0.065
1166811	Soil		0.6	13.2	13.6	72	0.1	14.6	10.3	379	3.11	28.0	3.3	5.5	8.0	24	0.2	0.6	0.2	72	0.34	0.071
1166812	Soil		0.3	11.9	10.6	64	<0.1	13.7	8.1	261	2.14	6.0	2.3	2.0	7.2	25	0.2	0.5	0.2	59	0.34	0.053
1167285	Soil		0.9	13.0	11.8	55	<0.1	14.0	9.9	627	2.81	12.4	1.7	5.0	9.1	24	0.2	12.3	0.2	64	0.33	0.023
1167278	Soil		0.7	26.5	8.4	61	<0.1	13.4	15.6	432	4.11	5.3	0.9	0.8	5.2	20	0.1	0.7	0.1	132	0.41	0.080
1167281	Soil		0.6	17.5	8.5	47	<0.1	17.6	11.2	269	2.69	8.6	1.5	1.0	4.7	27	<0.1	0.5	0.1	71	0.44	0.038
1167280	Soil		0.8	27.2	8.5	61	0.1	15.2	13.9	488	3.62	6.2	0.9	1.6	5.1	22	0.2	0.5	0.2	101	0.41	0.057
1167283	Soil		0.8	25.9	10.2	53	<0.1	12.5	11.4	630	2.99	24.6	1.6	2.9	6.5	52	0.1	4.2	0.2	65	1.04	0.072
1167282	Soil		0.9	18.0	7.8	49	<0.1	15.0	11.7	370	2.95	7.8	1.8	1.6	4.6	31	0.1	0.7	0.2	75	0.56	0.043
1167279	Soil		0.9	22.9	12.3	49	<0.1	22.0	10.7	253	2.79	9.7	1.6	3.8	6.9	21	<0.1	0.6	0.2	67	0.31	0.025
1167284	Soil		1.0	13.0	14.1	59	<0.1	10.4	10.3	652	3.19	10.4	2.7	2.3	16.0	27	<0.1	10.1	0.2	61	0.43	0.045
1160847	Soil		1.2	16.8	8.8	43	<0.1	16.4	10.2	253	3.55	10.2	0.5	1.9	3.5	15	<0.1	0.6	0.2	78	0.18	0.047
1160848	Soil		1.0	16.5	13.3	55	<0.1	20.0	11.3	269	2.88	8.2	0.8	2.1	5.6	19	<0.1	0.6	0.2	59	0.24	0.038
1160849	Soil		1.3	14.9	7.2	59	<0.1	12.0	11.1	288	3.41	7.7	0.5	2.0	4.7	20	0.1	0.4	0.2	107	0.30	0.044
1160850	Soil		1.1	19.5	9.1	63	0.1	11.8	12.1	539	3.05	5.3	1.4	1.6	5.0	25	0.1	1.3	0.2	86	0.40	0.078
1160846	Soil		0.9	16.1	8.4	45	0.2	12.8	8.5	192	2.33	5.3	1.2	2.2	5.2	23	<0.1	0.4	0.2	66	0.29	0.044
1166347	Soil		0.5	27.6	6.3	63	<0.1	11.2	16.6	382	4.54	2.7	1.2	0.6	9.8	26	<0.1	0.5	<0.1	111	0.56	0.095
1166346	Soil		0.4	27.1	4.0	65	<0.1	9.9	17.4	394	4.69	1.9	1.2	<0.5	10.3	27	<0.1	0.5	<0.1	114	0.61	0.100
1166348	Soil		1.0	16.3	15.0	42	<0.1	18.2	9.5	228	2.68	8.4	0.5	0.9	3.8	18	<0.1	0.6	0.1	69	0.21	0.022
1166350	Soil		0.8	20.0	7.7	49	<0.1	16.6	11.9	484	3.16	6.7	0.8	1.2	4.2	24	<0.1	0.5	0.1	90	0.46	0.032
1166349	Soil		0.9	22.6	18.9	55	<0.1	15.3	13.3	476	3.77	6.0	0.9	0.6	5.8	25	<0.1	0.6	0.2	106	0.45	0.062
1177939	Soil		0.6	17.8	15.5	72	0.1	16.9	10.1	307	3.16	12.6	3.5	2.4	11.1	21	0.2	0.6	0.2	78	0.30	0.059
1177940	Soil		1.0	15.5	12.5	68	<0.1	15.6	10.5	381	3.23	10.9	2.8	3.9	9.1	23	0.2	0.5	0.2	76	0.28	0.078
1177941	Soil		0.5	7.8	12.2	68	<0.1	12.7	7.1	368	2.25	4.5	1.5	3.3	5.6	19	0.2	0.4	0.2	60	0.25	0.057
1177943	Soil		0.5	12.4	12.4	79	<0.1	11.9	16.2	893	2.59	3.8	2.3	3.6	10.3	22	0.3	1.0	0.1	69	0.37	0.061
1177942	Soil		0.6	10.0	11.7	60	0.1	12.3	6.6	293	2.32	5.8	1.8	6.1	5.4	18	0.1	0.5	0.2	54	0.23	0.056
1177944	Soil		0.7	14.9	12.6	85	<0.1	17.3	12.3	551	3.77	7.0	1.9	1.1	11.7	26	0.1	0.7	0.2	94	0.41	0.058
1177945	Soil		0.8	13.5	12.2	78	<0.1	13.4	12.7	689	3.75	5.4	1.5	0.8	7.7	26	0.1	0.6	0.2	91	0.42	0.066
1177947	Soil		0.7	18.8	8.5	73	0.1	15.1	10.9	586	3.26	4.5	2.9	0.9	9.2	33	<0.1	0.5	0.2	86	0.56	0.077
1177946	Soil		0.8	16.5	11.2	61	<0.1	16.6	11.7	564	3.40	6.7	2.2	3.4	7.8	29	<0.1	0.5	0.2	84	0.45	0.076

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1166810	Soil	16	27	0.57	220	0.109	2	2.08	0.014	0.10	0.2	0.14	4.5	0.2	<0.05	6	<0.5	<0.2
1166811	Soil	16	30	0.55	267	0.085	1	2.20	0.014	0.08	0.2	0.05	5.1	0.2	<0.05	7	<0.5	<0.2
1166812	Soil	14	29	0.50	253	0.086	1	2.02	0.013	0.08	0.1	0.06	4.5	0.2	<0.05	6	<0.5	<0.2
1167285	Soil	16	23	0.48	323	0.060	1	1.65	0.013	0.17	0.1	0.02	5.7	0.2	<0.05	5	<0.5	<0.2
1167278	Soil	10	32	1.20	519	0.192	<1	2.17	0.019	0.30	0.1	0.04	6.2	0.3	<0.05	8	<0.5	<0.2
1167281	Soil	14	27	0.60	396	0.106	1	1.50	0.016	0.13	0.1	0.02	3.9	0.1	<0.05	4	<0.5	<0.2
1167280	Soil	12	27	0.88	504	0.194	1	1.77	0.015	0.39	0.2	0.03	4.1	0.2	<0.05	6	<0.5	<0.2
1167283	Soil	20	19	0.70	477	0.071	2	1.34	0.013	0.23	0.4	0.15	8.9	0.2	<0.05	5	<0.5	<0.2
1167282	Soil	16	26	0.69	453	0.121	<1	1.47	0.014	0.26	0.2	0.02	5.0	0.2	<0.05	5	<0.5	<0.2
1167279	Soil	20	33	0.56	423	0.106	1	1.64	0.011	0.16	0.2	0.03	3.9	0.1	<0.05	5	<0.5	<0.2
1167284	Soil	30	17	0.56	274	0.057	2	1.45	0.010	0.23	0.2	0.05	8.6	0.2	<0.05	6	<0.5	<0.2
1160847	Soil	9	31	0.54	213	0.080	<1	2.10	0.008	0.06	0.2	0.02	2.6	0.1	<0.05	6	<0.5	<0.2
1160848	Soil	13	29	0.55	266	0.051	<1	1.87	0.010	0.05	0.2	0.03	3.4	0.1	<0.05	5	<0.5	<0.2
1160849	Soil	8	27	0.91	355	0.186	1	2.02	0.014	0.21	0.2	0.02	3.9	0.3	<0.05	8	<0.5	<0.2
1160850	Soil	17	22	0.74	340	0.061	2	1.57	0.014	0.11	0.2	0.04	7.1	0.1	<0.05	6	<0.5	<0.2
1160846	Soil	16	24	0.58	293	0.121	1	1.61	0.011	0.09	0.2	0.04	3.3	0.2	<0.05	6	<0.5	<0.2
1166347	Soil	21	23	1.04	980	0.100	<1	2.50	0.030	0.40	<0.1	0.03	13.7	0.3	<0.05	8	<0.5	<0.2
1166346	Soil	21	22	1.08	974	0.099	<1	2.53	0.031	0.44	<0.1	0.02	14.4	0.4	<0.05	8	<0.5	<0.2
1166348	Soil	10	31	0.52	363	0.083	<1	1.85	0.010	0.06	0.1	0.01	2.7	0.1	<0.05	6	<0.5	<0.2
1166350	Soil	11	29	0.73	611	0.179	<1	1.81	0.015	0.25	0.2	0.02	3.4	0.3	<0.05	6	<0.5	<0.2
1166349	Soil	14	30	0.97	577	0.111	<1	2.27	0.015	0.18	0.2	0.02	7.5	0.2	<0.05	7	<0.5	<0.2
1177939	Soil	20	34	0.58	320	0.116	<1	2.43	0.013	0.09	0.2	0.07	6.0	0.2	<0.05	7	<0.5	<0.2
1177940	Soil	23	32	0.51	314	0.105	1	2.29	0.014	0.09	0.2	0.06	5.6	0.2	<0.05	7	<0.5	<0.2
1177941	Soil	14	26	0.40	281	0.079	1	2.12	0.011	0.06	0.2	0.08	3.7	0.2	<0.05	6	<0.5	<0.2
1177943	Soil	19	26	0.64	506	0.137	1	1.84	0.016	0.14	0.2	0.09	6.1	0.4	<0.05	6	<0.5	<0.2
1177942	Soil	16	26	0.42	255	0.062	<1	2.20	0.011	0.05	0.2	0.09	3.9	0.2	<0.05	6	<0.5	<0.2
1177944	Soil	23	30	0.88	370	0.161	<1	2.32	0.014	0.23	0.1	0.04	7.8	0.4	<0.05	7	<0.5	<0.2
1177945	Soil	13	26	0.83	326	0.162	<1	2.08	0.013	0.17	0.1	0.02	5.6	0.3	<0.05	8	<0.5	<0.2
1177947	Soil	18	29	0.81	358	0.163	<1	2.16	0.015	0.14	0.1	0.04	6.3	0.3	<0.05	8	<0.5	<0.2
1177946	Soil	15	31	0.76	311	0.129	<1	2.19	0.013	0.11	0.1	0.04	5.3	0.2	<0.05	7	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000197.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1177927	Soil	0.5	13.5	10.4	58	<0.1	17.0	9.6	391	2.80	4.5	1.6	1.1	7.0	27	0.1	0.5	0.2	74	0.43	0.061
1177928	Soil	0.8	17.7	12.1	70	<0.1	16.6	13.0	555	3.62	6.8	2.7	2.1	9.9	28	<0.1	0.5	0.2	93	0.45	0.068
1177929	Soil	0.6	16.7	10.9	74	<0.1	17.9	13.5	544	3.36	6.8	1.9	1.7	9.8	27	<0.1	0.4	0.2	85	0.44	0.069
1177930	Soil	0.8	16.5	11.7	71	0.1	15.2	11.7	605	3.43	8.1	2.2	3.3	7.9	31	0.1	0.6	0.2	82	0.46	0.060
1177931	Soil	0.7	17.6	10.3	63	0.1	13.8	10.6	601	3.48	10.2	2.1	1.8	6.8	26	0.2	0.7	0.2	77	0.37	0.058
1177932	Soil	0.9	14.2	11.4	91	0.2	14.7	13.0	1276	4.40	24.2	5.0	3.0	8.4	32	0.9	1.1	0.2	75	0.48	0.086
1177933	Soil	0.7	10.6	12.1	62	0.2	15.1	10.8	1468	2.42	6.5	3.0	2.9	4.5	30	0.2	0.5	0.2	50	0.38	0.071
1177934	Soil	0.6	9.0	10.2	50	0.1	11.3	7.4	563	2.30	6.7	1.5	4.1	6.6	17	0.1	0.5	0.2	57	0.25	0.066
1177938	Soil	0.5	14.2	16.9	66	0.1	14.8	11.3	307	2.93	7.8	2.6	1.7	10.2	23	0.2	0.6	0.2	69	0.33	0.065
1177935	Soil	0.4	10.5	13.2	65	0.1	14.1	8.6	607	2.12	3.4	2.2	2.3	4.9	21	0.2	0.4	0.2	55	0.24	0.061
1177936	Soil	0.7	7.7	12.1	54	0.1	10.7	6.3	475	2.81	4.7	1.7	2.5	5.4	17	0.1	0.4	0.2	55	0.21	0.057
1177937	Soil	0.4	8.8	11.6	64	<0.1	13.3	7.2	219	2.30	4.4	1.6	3.7	6.8	17	0.1	0.4	0.2	58	0.23	0.054
1164613	Soil	0.9	13.5	10.2	65	<0.1	18.5	12.2	552	3.71	11.2	0.8	2.2	5.7	18	0.1	0.7	0.2	91	0.25	0.030
1164622	Soil	0.8	9.0	11.0	61	0.1	13.0	7.4	721	3.27	8.1	1.9	6.6	5.1	17	0.1	0.4	0.2	61	0.26	0.062
1164621	Soil	0.8	18.1	8.6	78	<0.1	14.1	12.7	754	4.09	60.0	2.1	7.2	11.5	17	0.1	1.5	0.2	102	0.36	0.080
1164620	Soil	1.0	16.8	8.0	72	<0.1	15.5	12.8	639	3.99	74.8	2.0	7.5	9.1	17	0.1	1.7	0.2	98	0.33	0.060
1164619	Soil	0.9	14.8	12.4	63	<0.1	19.6	12.0	622	3.53	41.6	1.7	10.3	6.0	22	0.1	8.4	0.2	83	0.27	0.044
1164618	Soil	0.8	22.7	10.7	65	0.2	20.4	12.8	489	3.47	30.1	3.6	5.3	9.4	24	<0.1	0.7	0.2	89	0.45	0.069
1164617	Soil	0.9	14.4	9.1	69	<0.1	16.7	10.3	419	3.31	18.2	1.2	3.2	5.7	21	0.2	0.9	0.2	88	0.35	0.056
1164616	Soil	1.2	11.5	7.7	54	<0.1	12.1	7.7	384	2.90	10.9	0.7	2.4	3.2	20	0.2	0.4	0.2	85	0.26	0.021
1164614	Soil	1.1	12.1	9.8	65	<0.1	18.4	10.6	485	3.74	9.9	0.6	1.4	4.0	17	0.2	0.4	0.2	88	0.26	0.037
1164615	Soil	2.3	18.2	11.1	72	<0.1	16.4	10.0	628	3.77	16.2	1.2	1.8	5.6	22	0.2	0.6	0.2	104	0.28	0.031
1164602	Soil	0.4	10.5	11.1	61	<0.1	13.0	7.8	293	2.44	3.4	1.8	4.4	7.7	16	0.2	0.4	0.2	54	0.29	0.056
1164601	Soil	0.6	15.0	11.8	83	0.1	15.1	16.6	935	3.67	5.2	3.1	2.0	13.2	22	0.2	0.3	0.2	86	0.38	0.070
1164603	Soil	0.4	13.2	11.1	63	<0.1	14.6	8.5	261	2.89	9.4	2.3	2.4	9.6	18	0.1	0.5	0.2	65	0.30	0.051
1164604	Soil	0.4	9.8	11.0	60	<0.1	13.3	8.2	239	2.56	4.5	2.6	2.0	6.7	16	0.1	0.4	0.2	62	0.27	0.055
1164605	Soil	0.3	7.7	9.2	57	<0.1	11.8	5.9	193	1.96	3.0	1.3	4.2	4.7	16	0.1	0.3	0.2	48	0.28	0.053
1164607	Soil	0.5	12.2	9.6	62	<0.1	15.1	9.2	327	2.73	6.4	1.7	4.1	8.0	19	0.1	0.4	0.1	62	0.32	0.061
1164606	Soil	0.7	9.2	9.6	61	<0.1	13.1	8.5	304	2.51	6.1	1.5	4.6	5.1	16	0.1	0.4	0.2	61	0.27	0.066
1164608	Soil	0.4	9.2	11.0	62	<0.1	13.9	8.0	291	2.49	4.9	1.9	2.3	6.7	16	0.1	0.4	0.2	58	0.28	0.057

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Project: BET
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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1177927	Soil		13	29	0.77	301	0.128	<1	2.25	0.014	0.11	0.1	0.04	5.3	0.2	<0.05	7	<0.5	<0.2
1177928	Soil		17	31	0.90	324	0.154	<1	2.36	0.014	0.17	0.1	0.03	6.7	0.3	<0.05	8	<0.5	<0.2
1177929	Soil		13	32	0.93	346	0.139	2	2.51	0.014	0.16	0.1	0.03	6.6	0.3	<0.05	8	<0.5	<0.2
1177930	Soil		18	27	0.74	374	0.109	<1	2.18	0.013	0.13	0.1	0.06	7.2	0.3	<0.05	7	<0.5	<0.2
1177931	Soil		23	25	0.59	349	0.098	1	1.87	0.012	0.14	<0.1	0.05	7.7	0.3	<0.05	7	<0.5	<0.2
1177932	Soil		56	21	0.48	393	0.061	2	1.93	0.012	0.09	0.2	0.13	8.8	0.3	<0.05	5	<0.5	<0.2
1177933	Soil		21	28	0.44	379	0.054	<1	1.92	0.012	0.06	0.2	0.09	5.1	0.1	<0.05	5	<0.5	<0.2
1177934	Soil		16	25	0.40	181	0.065	<1	1.92	0.010	0.05	0.5	0.08	3.6	0.2	<0.05	6	<0.5	<0.2
1177938	Soil		20	30	0.56	286	0.122	<1	2.08	0.013	0.10	0.2	0.05	5.1	0.2	<0.05	6	<0.5	<0.2
1177935	Soil		16	30	0.43	359	0.064	<1	2.50	0.011	0.06	0.2	0.11	4.4	0.2	<0.05	7	<0.5	<0.2
1177936	Soil		13	24	0.36	220	0.066	<1	2.17	0.010	0.05	0.2	0.07	3.6	0.2	<0.05	6	<0.5	<0.2
1177937	Soil		13	28	0.47	192	0.093	<1	2.25	0.011	0.07	0.2	0.06	3.8	0.2	<0.05	7	<0.5	<0.2
1164613	Soil		10	28	0.75	225	0.154	2	2.21	0.011	0.16	0.2	0.02	4.6	0.3	<0.05	8	<0.5	<0.2
1164622	Soil		13	26	0.45	213	0.078	2	2.00	0.013	0.07	0.2	0.07	3.7	0.2	<0.05	6	<0.5	<0.2
1164621	Soil		18	21	0.89	384	0.170	1	2.20	0.015	0.38	0.2	0.03	7.7	0.5	<0.05	7	<0.5	<0.2
1164620	Soil		17	25	0.81	333	0.157	1	2.20	0.012	0.24	0.2	0.05	6.4	0.4	<0.05	8	<0.5	<0.2
1164619	Soil		16	31	0.68	286	0.107	2	2.26	0.014	0.11	0.1	0.05	6.3	0.2	<0.05	6	<0.5	<0.2
1164618	Soil		35	32	0.75	375	0.137	2	2.26	0.013	0.14	0.1	0.04	8.2	0.3	<0.05	7	<0.5	<0.2
1164617	Soil		12	27	0.70	248	0.158	1	2.05	0.013	0.12	0.2	0.03	3.6	0.2	<0.05	7	<0.5	<0.2
1164616	Soil		10	21	0.56	246	0.155	1	1.49	0.010	0.10	0.1	0.01	3.0	0.1	<0.05	7	<0.5	<0.2
1164614	Soil		9	28	0.68	165	0.127	2	2.07	0.011	0.10	0.2	0.01	3.7	0.1	<0.05	7	<0.5	<0.2
1164615	Soil		13	29	0.54	322	0.120	1	1.71	0.011	0.09	0.1	0.02	4.5	0.2	<0.05	8	<0.5	<0.2
1164602	Soil		15	23	0.60	269	0.114	1	2.22	0.013	0.11	0.2	0.06	4.1	0.2	<0.05	7	<0.5	<0.2
1164601	Soil		24	27	0.79	377	0.159	1	2.33	0.014	0.17	0.2	0.05	5.5	0.3	<0.05	8	<0.5	<0.2
1164603	Soil		21	26	0.55	242	0.104	1	1.94	0.013	0.09	0.2	0.04	5.2	0.2	<0.05	6	<0.5	<0.2
1164604	Soil		15	25	0.50	229	0.084	1	2.03	0.012	0.08	0.2	0.05	4.1	0.2	<0.05	6	<0.5	<0.2
1164605	Soil		11	23	0.48	189	0.087	1	1.76	0.013	0.07	0.2	0.04	3.2	0.2	<0.05	6	<0.5	<0.2
1164607	Soil		16	26	0.57	228	0.127	1	1.79	0.015	0.11	0.3	0.03	3.9	0.2	<0.05	6	<0.5	<0.2
1164606	Soil		12	26	0.49	209	0.085	1	1.98	0.013	0.07	0.2	0.06	3.6	0.2	<0.05	6	<0.5	<0.2
1164608	Soil		13	26	0.55	194	0.112	1	2.06	0.013	0.11	0.2	0.08	3.8	0.2	<0.05	6	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1164609	Soil	0.7	13.4	11.2	76	0.1	14.3	10.4	414	3.04	8.5	3.4	2.3	8.9	19	0.2	0.6	0.2	71	0.30	0.057
1164610	Soil	0.7	7.2	8.8	60	<0.1	11.2	11.5	1006	2.76	7.5	1.5	3.2	5.6	17	0.1	0.4	0.1	57	0.29	0.063
1164611	Soil	0.4	11.5	10.6	65	0.1	13.1	6.9	228	2.95	7.8	2.5	7.5	8.3	18	0.2	0.5	0.2	59	0.30	0.046
1164626	Soil	0.5	12.7	11.4	70	0.1	14.9	10.2	552	3.00	5.0	3.6	6.2	6.9	19	0.2	0.4	0.2	61	0.29	0.056
1164625	Soil	0.6	10.1	10.4	65	0.1	13.9	9.7	311	2.83	6.7	2.8	3.0	6.6	19	0.1	0.4	0.2	62	0.30	0.063
1164624	Soil	0.5	8.4	9.4	64	<0.1	12.0	6.9	365	2.52	6.7	1.9	5.3	5.4	18	0.2	0.4	0.2	53	0.31	0.069
1164627	Soil	0.5	13.5	11.7	69	<0.1	15.8	8.7	266	3.08	10.2	2.5	2.1	8.8	20	0.1	0.5	0.2	73	0.31	0.056
1164628	Soil	0.6	7.1	9.3	56	0.1	11.0	8.9	473	3.24	19.5	1.2	1.5	5.9	17	<0.1	0.4	0.1	66	0.29	0.073
1164623	Soil	0.5	7.5	10.0	63	<0.1	13.3	6.3	245	2.81	7.2	1.2	15.6	5.3	16	0.1	0.3	0.2	73	0.26	0.056
1164629	Soil	0.2	9.0	13.5	62	<0.1	14.4	7.2	199	2.22	37.4	1.5	4.7	6.4	18	0.1	0.7	0.2	59	0.30	0.052
1164612	Soil	0.6	14.5	11.5	81	0.1	15.6	7.9	592	2.74	8.3	3.3	3.3	6.1	24	0.4	0.5	0.2	76	0.35	0.070
1203291	Soil	1.4	26.3	6.8	49	0.3	15.2	8.7	221	2.84	10.1	3.1	3.0	5.8	22	<0.1	0.4	0.2	78	0.31	0.044
1203292	Soil	1.1	9.4	7.7	47	0.1	12.5	6.8	194	3.08	7.9	0.5	2.2	3.8	13	0.1	0.3	0.1	57	0.15	0.062
1203293	Soil	1.3	39.7	6.2	73	0.3	11.4	15.8	604	4.86	3.7	3.1	1.2	11.6	27	0.1	1.1	0.4	139	0.74	0.122
1203294	Soil	2.1	37.3	6.1	76	0.1	10.8	15.1	503	4.88	6.8	2.4	1.0	9.5	26	<0.1	0.8	4.6	149	0.47	0.064
1203295	Soil	1.5	12.8	5.5	47	<0.1	7.5	6.4	197	2.53	4.2	0.6	0.7	2.7	17	<0.1	0.4	1.7	86	0.22	0.028
1203296	Soil	0.7	27.1	5.7	76	0.2	13.6	13.2	549	3.52	3.4	2.4	1.5	9.6	33	0.2	0.4	0.7	102	0.71	0.072
1203297	Soil	0.6	16.7	6.5	57	0.1	12.3	9.1	603	2.18	4.0	2.6	2.3	4.0	47	0.3	0.4	0.3	52	0.95	0.060
1203298	Soil	0.6	21.3	8.0	69	0.1	14.3	10.4	509	2.66	4.4	2.8	2.4	7.2	35	0.2	0.6	0.4	66	0.72	0.062
1203299	Soil	0.7	27.4	5.9	52	0.2	12.5	7.6	327	2.02	3.2	2.6	1.3	3.0	52	0.3	0.4	0.3	46	1.07	0.059
1203300	Soil	1.4	31.8	12.2	56	0.3	11.8	11.8	285	3.17	5.9	4.2	4.0	9.3	26	0.2	0.7	0.2	63	0.30	0.045
1203386	Soil	0.8	22.0	8.9	78	0.1	13.0	15.5	605	3.85	8.1	2.1	1.5	7.4	36	0.1	0.6	0.2	115	0.79	0.063
1203387	Soil	0.6	29.9	7.8	73	0.2	15.7	17.1	587	4.16	7.6	2.1	1.4	7.6	47	0.1	0.8	0.2	127	1.17	0.070
1203388	Soil	0.9	21.4	7.1	73	<0.1	20.0	18.6	490	5.08	7.2	0.9	1.7	4.1	20	0.1	0.8	0.2	139	0.38	0.064
1203389	Soil	0.7	16.0	7.3	58	<0.1	16.5	15.5	434	3.96	6.6	1.0	0.7	3.8	27	<0.1	0.8	0.1	106	0.53	0.057
1203390	Soil	1.0	11.4	9.4	61	<0.1	11.5	9.9	1043	3.14	5.2	1.1	<0.5	7.5	22	0.2	0.6	0.1	69	0.40	0.038
1203391	Soil	0.9	7.3	7.0	45	<0.1	8.1	5.9	1345	2.07	5.2	0.8	0.6	5.2	17	<0.1	0.4	0.1	52	0.24	0.028
1203392	Soil	0.5	13.2	11.6	67	0.1	12.8	10.1	739	3.21	20.4	3.1	3.3	18.3	39	<0.1	0.7	0.1	55	0.82	0.045
1203393	Soil	0.7	12.7	20.2	66	0.1	12.3	10.6	982	3.16	13.8	3.4	2.2	18.3	32	0.1	1.1	0.2	55	0.61	0.041
1203394	Soil	1.0	12.2	11.0	100	<0.1	12.7	9.5	1640	2.57	7.9	1.2	0.7	6.9	29	0.3	0.8	0.2	53	0.55	0.033

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Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000197.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1164609	Soil	17	28	0.57	273	0.125	1	2.20	0.015	0.12	0.2	0.34	5.0	0.3	<0.05	7	<0.5	<0.2
1164610	Soil	12	22	0.45	209	0.095	<1	1.73	0.014	0.08	0.2	0.05	3.2	0.2	<0.05	6	<0.5	<0.2
1164611	Soil	15	25	0.51	217	0.119	1	1.91	0.015	0.11	0.2	0.06	4.2	0.2	<0.05	6	<0.5	<0.2
1164626	Soil	16	29	0.53	274	0.090	2	2.12	0.014	0.10	0.2	0.06	5.1	0.2	<0.05	7	<0.5	<0.2
1164625	Soil	15	26	0.51	247	0.096	2	1.85	0.014	0.10	0.2	0.05	4.5	0.2	<0.05	6	<0.5	<0.2
1164624	Soil	14	23	0.45	231	0.077	1	1.85	0.012	0.08	0.3	0.05	3.6	0.2	<0.05	6	<0.5	<0.2
1164627	Soil	19	28	0.56	253	0.118	1	2.11	0.014	0.10	0.2	0.05	4.8	0.2	<0.05	6	<0.5	<0.2
1164628	Soil	14	21	0.45	214	0.069	1	1.79	0.013	0.07	0.2	0.04	3.6	0.2	<0.05	6	<0.5	<0.2
1164623	Soil	12	26	0.50	197	0.100	1	2.18	0.013	0.10	0.2	0.06	3.3	0.2	<0.05	6	<0.5	<0.2
1164629	Soil	13	25	0.54	207	0.078	2	1.84	0.014	0.07	0.1	0.06	3.7	0.2	<0.05	6	<0.5	<0.2
1164612	Soil	25	29	0.52	398	0.084	1	2.30	0.014	0.08	0.2	0.09	5.9	0.2	0.05	6	<0.5	<0.2
1203291	Soil	25	25	0.60	403	0.122	1	1.89	0.015	0.13	0.2	0.08	6.5	0.3	<0.05	6	<0.5	<0.2
1203292	Soil	8	31	0.37	157	0.068	2	2.73	0.010	0.05	0.2	0.02	2.4	0.1	<0.05	5	<0.5	<0.2
1203293	Soil	23	24	1.23	476	0.072	<1	3.04	0.018	0.24	0.2	0.09	14.0	0.3	<0.05	9	<0.5	<0.2
1203294	Soil	16	24	0.92	680	0.213	<1	2.18	0.020	0.26	0.2	0.03	10.2	0.4	<0.05	8	<0.5	<0.2
1203295	Soil	8	17	0.54	314	0.149	<1	1.34	0.015	0.14	0.2	0.02	3.9	0.2	<0.05	7	<0.5	<0.2
1203296	Soil	20	25	1.07	707	0.185	1	2.18	0.023	0.37	0.2	0.05	8.6	0.4	<0.05	7	<0.5	<0.2
1203297	Soil	16	20	0.56	422	0.073	2	1.40	0.017	0.14	0.1	0.08	4.6	0.2	0.05	4	<0.5	<0.2
1203298	Soil	18	26	0.73	388	0.107	2	1.65	0.016	0.17	0.2	0.08	5.7	0.3	<0.05	6	<0.5	<0.2
1203299	Soil	33	19	0.55	823	0.075	2	1.51	0.015	0.11	0.1	0.05	4.6	0.2	0.07	5	<0.5	<0.2
1203300	Soil	44	25	0.60	623	0.066	1	2.25	0.016	0.10	0.2	0.10	6.2	0.2	<0.05	6	<0.5	<0.2
1203386	Soil	20	29	1.10	651	0.222	1	2.15	0.019	0.29	0.2	0.05	6.4	0.3	<0.05	8	<0.5	<0.2
1203387	Soil	27	30	1.23	693	0.263	1	2.65	0.023	0.29	0.2	0.05	7.3	0.3	<0.05	9	<0.5	<0.2
1203388	Soil	10	29	1.36	563	0.245	1	2.70	0.018	0.31	0.2	0.02	6.9	0.3	<0.05	9	<0.5	<0.2
1203389	Soil	12	27	0.97	467	0.101	1	2.34	0.023	0.11	0.1	0.03	5.5	0.2	<0.05	8	<0.5	<0.2
1203390	Soil	11	17	0.54	322	0.074	<1	1.44	0.013	0.19	0.1	0.03	4.1	0.2	<0.05	7	<0.5	<0.2
1203391	Soil	11	15	0.36	237	0.069	<1	1.01	0.010	0.15	0.1	0.03	3.4	0.2	<0.05	6	<0.5	<0.2
1203392	Soil	39	17	0.68	224	0.068	1	1.44	0.015	0.18	0.2	0.05	9.1	0.2	<0.05	6	<0.5	<0.2
1203393	Soil	33	15	0.59	234	0.057	1	1.50	0.013	0.24	0.2	0.05	7.7	0.2	<0.05	6	<0.5	<0.2
1203394	Soil	13	18	0.40	352	0.042	2	1.34	0.012	0.20	0.2	0.02	3.7	0.2	<0.05	6	<0.5	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1203395	Soil		1.3	11.4	15.4	63	<0.1	15.5	11.0	643	3.23	10.2	4.4	0.8	17.9	30	<0.1	0.8	0.2	59	0.55	0.048
1203396	Soil		0.2	23.3	6.8	37	<0.1	10.0	3.5	591	0.73	1.3	19.7	1.0	1.9	174	0.3	0.6	0.2	14	4.31	0.070
1203278	Soil		1.8	38.3	10.3	83	0.1	13.9	18.6	598	5.58	13.0	3.7	1.4	15.7	20	0.1	6.7	0.1	122	0.49	0.084
1203279	Soil		0.3	38.6	6.3	82	<0.1	10.8	22.6	1128	5.49	64.1	2.2	0.6	18.7	29	<0.1	2.4	0.1	170	0.81	0.133
1203280	Soil		1.0	35.0	9.4	96	<0.1	21.1	27.5	909	6.67	6.2	1.9	<0.5	22.2	23	<0.1	1.4	0.1	200	0.37	0.072
1203281	Soil		1.1	35.5	8.0	70	<0.1	18.3	20.6	547	5.18	7.4	1.1	<0.5	14.1	16	<0.1	0.6	0.1	168	0.23	0.043
1203282	Soil		1.4	26.6	7.8	72	<0.1	17.0	14.5	490	3.91	5.5	1.4	1.0	10.2	24	0.1	0.8	0.3	106	0.52	0.073
1203283	Soil		2.5	16.7	9.0	75	<0.1	16.1	13.1	633	4.29	6.0	1.2	0.8	9.6	22	0.1	0.6	0.3	103	0.35	0.062
1203284	Soil		0.5	33.7	6.4	59	0.1	19.1	10.4	272	2.59	4.5	3.2	1.8	8.0	32	<0.1	0.4	0.2	72	0.50	0.074
1203285	Soil		1.7	44.2	5.0	79	<0.1	17.0	22.4	849	5.27	7.9	4.1	0.8	18.0	25	<0.1	0.7	0.2	160	0.52	0.075
1203286	Soil		1.0	34.0	5.2	70	<0.1	15.7	18.4	604	4.61	3.7	2.5	0.5	16.3	30	<0.1	0.5	0.1	145	0.47	0.077
1203287	Soil		1.3	50.1	8.3	56	0.2	24.7	12.2	416	2.78	6.4	4.9	2.1	8.7	33	0.2	0.4	0.2	75	0.47	0.063
1203288	Soil		0.8	19.9	7.2	50	0.1	16.0	11.1	258	3.07	5.4	1.0	<0.5	7.2	20	<0.1	0.4	0.1	91	0.28	0.035
1203289	Soil		1.5	54.1	6.7	99	<0.1	15.7	25.4	1179	6.49	2.6	6.6	1.0	23.4	35	0.1	1.0	0.2	207	0.85	0.152
1203290	Soil		1.4	53.7	6.6	95	<0.1	16.1	25.0	1152	6.36	2.7	6.5	0.6	22.8	34	0.1	1.0	0.1	208	0.83	0.145
1203364	Soil		1.2	42.1	6.8	72	0.2	17.4	18.4	1412	4.30	3.4	2.1	0.8	8.6	46	0.4	0.5	0.1	131	1.03	0.048
1203362	Soil		1.1	18.7	6.4	52	<0.1	12.5	11.3	328	2.94	4.5	1.2	0.9	5.7	21	<0.1	0.4	0.1	86	0.38	0.050
1203363	Soil		1.1	18.5	6.8	57	0.1	14.5	13.4	443	2.71	4.8	1.5	1.6	6.2	23	<0.1	0.4	0.1	73	0.37	0.055
1203366	Soil		0.9	32.5	7.5	50	<0.1	18.0	14.6	635	3.60	5.3	1.3	<0.5	5.4	47	0.1	0.9	0.2	111	1.03	0.038
1203368	Soil		0.9	31.4	7.4	58	0.1	20.5	15.0	676	3.56	6.3	1.9	<0.5	4.5	43	0.1	0.5	0.1	101	0.84	0.051
1203365	Soil		1.1	46.1	6.2	63	<0.1	20.7	18.6	546	4.11	5.9	1.6	1.8	9.0	30	<0.1	0.6	0.1	139	0.78	0.071
1203371	Soil		1.6	21.7	8.2	77	0.1	9.0	13.1	690	4.18	3.8	2.3	1.0	4.7	38	0.2	1.3	0.1	93	0.84	0.094
1203367	Soil		1.6	51.1	4.0	91	0.1	11.1	30.2	1577	7.01	1.8	2.9	0.7	11.4	75	0.1	0.9	<0.1	192	2.02	0.162
1203370	Soil		1.6	20.5	8.7	75	0.1	9.6	13.0	655	4.00	3.4	2.4	<0.5	4.5	38	0.2	1.2	0.1	86	0.83	0.088
1203372	Soil		1.2	23.4	19.3	89	0.2	7.2	17.4	652	5.35	2.8	2.2	3.4	5.9	36	0.3	0.3	0.2	136	0.82	0.088
1203369	Soil		1.6	26.1	9.3	86	<0.1	8.2	16.1	886	5.48	10.1	1.9	2.5	4.2	19	<0.1	2.6	0.2	93	0.44	0.092
1203384	Soil		0.8	20.0	8.1	67	0.1	9.3	8.9	589	2.13	2.8	3.2	6.1	2.1	104	0.3	0.5	0.2	58	2.19	0.069
1203357	Soil		1.0	22.5	7.1	60	0.1	15.1	13.7	541	3.95	5.7	1.6	17.3	7.2	26	0.1	0.6	0.2	101	0.51	0.045
1203351	Soil		1.3	26.8	9.0	69	<0.1	15.3	17.5	582	5.66	6.7	2.0	2.6	21.0	34	<0.1	0.9	0.2	144	0.34	0.021
1203355	Soil		1.1	21.9	6.4	64	<0.1	15.8	13.8	372	4.26	5.5	0.9	<0.5	6.0	24	0.1	0.7	0.2	111	0.49	0.054

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1203395	Soil	40	23	0.59	226	0.054	1	1.74	0.012	0.16	0.3	0.03	7.6	0.2	<0.05	6	<0.5	<0.2
1203396	Soil	13	10	0.35	402	0.019	9	0.46	0.009	0.05	<0.1	0.07	1.6	<0.1	0.36	1	0.9	<0.2
1203278	Soil	25	23	0.64	466	0.034	<1	2.10	0.012	0.18	<0.1	0.12	16.6	0.3	<0.05	7	<0.5	<0.2
1203279	Soil	38	30	1.78	794	0.195	<1	3.06	0.028	0.48	<0.1	0.06	15.3	0.6	<0.05	10	<0.5	<0.2
1203280	Soil	17	45	1.96	703	0.244	1	3.74	0.025	0.53	0.2	0.02	11.6	0.5	<0.05	13	<0.5	<0.2
1203281	Soil	13	42	1.46	445	0.302	<1	3.67	0.020	0.54	0.2	0.01	6.4	0.7	<0.05	10	<0.5	<0.2
1203282	Soil	16	31	0.83	338	0.114	<1	2.42	0.014	0.17	0.2	0.02	6.3	0.3	<0.05	7	<0.5	<0.2
1203283	Soil	15	28	0.92	395	0.159	<1	2.63	0.015	0.31	0.3	0.02	7.0	0.5	<0.05	9	<0.5	<0.2
1203284	Soil	20	32	0.73	495	0.133	<1	1.55	0.023	0.20	0.2	0.06	5.5	0.3	<0.05	5	<0.5	<0.2
1203285	Soil	27	38	1.36	812	0.355	<1	2.55	0.026	0.70	0.2	0.04	11.5	0.8	<0.05	8	<0.5	<0.2
1203286	Soil	22	32	1.22	775	0.205	<1	2.91	0.016	0.50	0.2	0.02	9.4	0.6	<0.05	8	<0.5	<0.2
1203287	Soil	26	37	0.65	509	0.095	<1	1.96	0.014	0.11	0.2	0.06	7.1	0.2	<0.05	6	<0.5	<0.2
1203288	Soil	14	32	0.81	267	0.165	<1	2.43	0.016	0.11	0.2	0.02	3.7	0.2	<0.05	6	<0.5	<0.2
1203289	Soil	34	38	1.51	879	0.165	<1	3.15	0.024	0.45	0.2	0.02	21.9	0.5	<0.05	11	<0.5	<0.2
1203290	Soil	32	38	1.58	852	0.183	<1	3.18	0.024	0.47	0.2	0.02	20.5	0.5	<0.05	10	<0.5	<0.2
1203364	Soil	17	31	0.91	1100	0.205	<1	1.96	0.023	0.46	0.2	0.06	9.6	0.3	<0.05	7	<0.5	<0.2
1203362	Soil	15	28	0.64	498	0.109	<1	1.70	0.015	0.19	0.2	0.02	4.8	0.2	<0.05	6	<0.5	<0.2
1203363	Soil	19	29	0.61	400	0.091	<1	1.64	0.014	0.08	0.2	0.03	4.5	0.2	<0.05	5	<0.5	<0.2
1203366	Soil	18	30	0.82	528	0.149	<1	1.89	0.019	0.21	0.2	0.07	6.7	0.2	0.05	6	<0.5	<0.2
1203368	Soil	16	33	0.80	727	0.145	<1	1.89	0.021	0.24	0.2	0.02	5.6	0.1	<0.05	6	<0.5	<0.2
1203365	Soil	22	35	1.17	922	0.277	<1	2.01	0.023	0.57	0.2	0.03	7.0	0.5	<0.05	6	<0.5	<0.2
1203371	Soil	23	16	0.77	733	0.107	1	1.88	0.016	0.31	0.1	0.06	11.3	0.3	<0.05	7	<0.5	<0.2
1203367	Soil	42	22	1.67	956	0.189	<1	2.52	0.022	0.61	<0.1	0.07	25.6	0.4	<0.05	8	<0.5	<0.2
1203370	Soil	22	16	0.73	734	0.100	<1	1.88	0.014	0.33	0.1	0.05	10.8	0.3	<0.05	7	<0.5	<0.2
1203372	Soil	17	19	1.40	1044	0.292	2	2.42	0.032	0.65	0.2	0.03	8.2	0.4	<0.05	9	<0.5	<0.2
1203369	Soil	12	14	0.58	508	0.081	3	1.80	0.007	0.22	0.1	0.02	13.0	0.3	<0.05	7	<0.5	<0.2
1203384	Soil	10	16	0.55	551	0.097	3	1.07	0.016	0.21	0.2	0.05	3.8	0.2	0.13	4	0.7	<0.2
1203357	Soil	17	30	0.89	438	0.192	1	2.16	0.019	0.36	0.1	0.03	5.9	0.3	<0.05	7	<0.5	<0.2
1203351	Soil	29	34	1.44	682	0.171	<1	3.78	0.020	0.76	0.2	0.01	10.3	0.7	<0.05	10	0.5	<0.2
1203355	Soil	10	31	0.99	331	0.197	2	2.22	0.019	0.31	0.2	<0.01	4.7	0.5	<0.05	7	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000197.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1203356	Soil		1.0	20.6	7.1	58	0.1	15.3	12.0	319	3.66	6.0	0.9	6.2	6.2	22	<0.1	0.5	0.2	93	0.41	0.044
1203352	Soil		0.6	28.3	7.7	44	<0.1	19.6	11.0	225	2.86	7.6	0.9	1.8	7.1	22	<0.1	0.5	0.2	63	0.28	0.033
1203354	Soil		0.8	24.5	7.8	50	0.1	17.7	10.4	391	3.21	6.2	1.9	<0.5	7.1	28	0.1	0.6	0.1	79	0.52	0.041
1203353	Soil		0.5	18.4	5.9	48	<0.1	14.6	8.8	237	2.57	5.6	1.4	1.6	5.0	28	<0.1	0.5	0.1	65	0.49	0.060
1203358	Soil		1.0	23.7	7.2	58	0.2	15.1	12.6	463	3.82	5.3	1.8	<0.5	7.4	32	<0.1	0.5	0.2	98	0.62	0.053
1203359	Soil		1.3	11.6	7.4	36	<0.1	10.2	7.4	193	2.46	6.6	0.5	<0.5	3.2	17	<0.1	0.4	0.1	82	0.26	0.025
1203360	Soil		0.8	24.9	5.0	62	<0.1	11.2	15.2	435	4.31	2.8	1.2	1.8	6.2	21	<0.1	0.3	0.1	124	0.41	0.087
1203361	Soil		1.1	38.2	5.5	80	0.2	10.6	16.2	634	4.67	3.3	3.6	0.9	9.4	27	0.3	2.6	0.3	112	0.71	0.115
1185501	Soil		1.3	34.9	11.2	84	0.3	15.8	20.5	614	5.50	10.2	1.1	4.3	9.4	19	0.4	0.7	0.2	148	0.37	0.082
1185502	Soil		0.9	23.0	41.9	82	0.5	18.6	13.0	300	3.69	30.7	1.0	6.6	6.4	23	0.5	1.4	0.1	86	0.31	0.028
1185503	Soil		1.1	28.8	58.9	142	1.7	12.0	14.4	751	3.77	50.1	3.2	8.8	6.5	34	1.0	2.0	0.3	99	0.62	0.059
1185504	Soil		1.1	36.6	23.3	104	0.3	12.9	18.7	574	5.17	15.2	2.5	16.1	8.5	28	0.7	1.5	0.1	145	0.66	0.104
1185505	Soil		1.2	49.8	22.7	141	0.2	14.6	22.7	556	6.81	9.1	1.6	2.4	13.8	23	0.5	1.4	0.2	220	0.48	0.079
1185506	Soil		0.9	47.1	98.2	399	0.6	16.7	23.1	807	6.22	274.7	1.6	28.2	16.5	29	3.4	3.2	0.1	165	0.50	0.103
1185507	Soil		1.1	40.0	135.2	1499	3.2	16.2	10.2	413	3.80	390.0	1.8	147.7	6.5	30	19.3	16.0	0.7	77	0.42	0.064
1185508	Soil		1.5	47.1	619.8	1143	9.5	15.5	14.2	642	5.08	195.2	5.1	76.3	8.7	59	19.0	24.2	0.2	101	0.64	0.089
1185509	Soil		0.6	31.2	41.8	94	1.0	15.3	11.5	338	3.39	14.8	2.9	8.0	9.5	24	0.4	1.1	0.1	80	0.39	0.061
1185510	Soil		1.2	29.1	27.9	69	1.0	25.7	15.8	325	4.20	21.8	0.9	2.5	6.4	14	0.2	1.5	0.2	90	0.18	0.032
1185512	Soil		0.7	56.4	15.0	115	0.2	16.1	28.0	1556	8.70	5.8	2.9	0.6	16.5	28	0.2	2.3	0.2	235	0.77	0.199
1185511	Soil		0.8	53.1	11.3	108	0.2	16.3	26.9	1522	8.29	6.6	2.5	0.5	16.1	29	0.2	2.4	0.2	227	0.74	0.183
1185517	Soil		1.3	27.6	391.8	527	4.8	15.1	17.0	669	5.53	107.6	1.3	99.6	8.6	23	2.6	15.2	0.4	118	0.39	0.059
1185522	Soil		0.7	20.5	17.1	72	1.0	13.4	11.2	286	2.85	14.9	2.0	16.2	5.3	21	0.4	2.4	0.2	67	0.34	0.057
1185516	Soil		1.0	23.3	228.4	294	4.2	12.0	14.5	422	5.36	53.6	1.2	15.3	5.9	24	1.8	9.2	0.2	133	0.45	0.052
1185515	Soil		0.9	16.5	171.7	294	3.7	12.2	8.0	247	2.83	56.9	1.1	24.3	4.4	24	1.9	18.7	0.1	68	0.40	0.030
1185518	Soil		1.7	68.6	538.4	950	13.8	14.1	13.0	818	4.14	98.1	5.5	122.9	9.6	37	24.2	22.8	0.2	94	0.71	0.097
1185514	Soil		1.1	38.7	330.8	665	14.4	15.2	14.3	591	3.88	84.2	5.3	40.6	8.0	39	9.0	43.9	0.1	93	0.73	0.052
1185519	Soil		1.5	10.1	8.0	23	0.1	4.8	1.1	40	0.67	3.9	0.3	<0.5	0.1	7	<0.1	0.6	<0.1	37	0.02	0.024
1185520	Soil		1.2	27.3	55.3	101	6.0	13.4	9.4	314	2.58	10.6	3.5	11.1	5.2	30	1.2	5.5	0.1	59	0.48	0.097
1185521	Soil		0.9	22.6	21.6	93	0.7	9.3	14.8	651	3.77	10.9	1.9	4.7	6.4	22	0.4	2.8	0.1	102	0.39	0.082
1185513	Soil		1.2	26.5	26.8	75	0.7	15.7	12.5	408	3.85	8.3	2.9	0.8	8.4	29	0.4	1.2	0.1	97	0.43	0.061

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Project: BET
Report Date: September 03, 2011

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1203356	Soil	11	32	0.84	314	0.171	1	2.11	0.015	0.21	0.1	<0.01	4.2	0.4	<0.05	6	0.6	<0.2
1203352	Soil	19	31	0.49	310	0.064	2	1.75	0.012	0.06	0.1	0.03	3.9	0.1	<0.05	4	<0.5	<0.2
1203354	Soil	20	30	0.66	430	0.117	2	1.80	0.016	0.17	0.2	0.02	5.8	0.2	<0.05	5	<0.5	<0.2
1203353	Soil	14	27	0.57	363	0.107	1	1.53	0.018	0.11	0.2	0.02	3.5	0.2	<0.05	5	<0.5	<0.2
1203358	Soil	17	29	0.83	474	0.177	2	2.05	0.018	0.29	0.2	0.03	5.6	0.4	<0.05	7	<0.5	<0.2
1203359	Soil	9	23	0.53	248	0.137	1	1.51	0.011	0.14	0.2	<0.01	2.4	0.2	<0.05	6	<0.5	<0.2
1203360	Soil	12	24	1.25	850	0.258	<1	2.50	0.022	0.58	0.2	<0.01	5.5	0.5	<0.05	8	<0.5	<0.2
1203361	Soil	29	26	0.80	518	0.087	<1	1.80	0.015	0.26	0.2	0.07	12.3	0.2	<0.05	6	<0.5	<0.2
1185501	Soil	12	36	1.38	556	0.204	2	3.17	0.019	0.46	0.2	<0.01	8.5	0.4	<0.05	9	<0.5	<0.2
1185502	Soil	15	33	0.78	431	0.136	<1	2.14	0.014	0.20	0.1	<0.01	5.0	0.2	<0.05	6	<0.5	<0.2
1185503	Soil	18	28	0.79	596	0.145	1	1.87	0.018	0.20	<0.1	0.03	6.0	0.3	<0.05	7	<0.5	<0.2
1185504	Soil	15	37	1.28	600	0.216	1	2.60	0.023	0.43	<0.1	<0.01	5.9	0.3	<0.05	8	<0.5	<0.2
1185505	Soil	11	46	1.48	945	0.424	1	3.65	0.021	0.84	0.2	0.01	4.6	0.6	<0.05	11	<0.5	<0.2
1185506	Soil	14	41	1.61	762	0.243	2	3.17	0.023	0.83	0.2	<0.01	8.0	0.6	<0.05	8	<0.5	<0.2
1185507	Soil	17	29	0.70	319	0.060	2	1.95	0.014	0.13	0.1	0.05	7.8	0.2	<0.05	6	<0.5	<0.2
1185508	Soil	27	26	0.75	451	0.084	2	1.75	0.021	0.30	0.1	0.07	12.4	0.4	0.14	5	<0.5	<0.2
1185509	Soil	21	31	0.76	533	0.127	1	1.92	0.018	0.20	0.1	0.05	5.7	0.3	<0.05	5	0.6	<0.2
1185510	Soil	10	40	0.78	298	0.131	2	3.21	0.014	0.24	0.2	0.02	4.2	0.3	<0.05	6	<0.5	<0.2
1185512	Soil	39	44	2.58	1183	0.331	2	3.44	0.014	0.80	0.2	0.06	26.0	0.8	<0.05	11	<0.5	<0.2
1185511	Soil	36	44	2.32	1064	0.311	2	3.27	0.015	0.69	0.1	0.05	25.2	0.7	<0.05	11	<0.5	<0.2
1185517	Soil	13	31	1.02	438	0.126	1	2.68	0.016	0.20	0.2	0.01	7.4	0.4	<0.05	8	<0.5	<0.2
1185522	Soil	16	28	0.69	361	0.120	<1	1.90	0.013	0.10	0.2	0.06	3.6	0.2	<0.05	6	0.6	<0.2
1185516	Soil	13	28	1.02	564	0.199	1	2.40	0.017	0.23	0.1	<0.01	6.3	0.4	<0.05	8	0.7	<0.2
1185515	Soil	12	24	0.59	334	0.103	2	1.48	0.013	0.09	0.2	0.02	3.4	0.2	<0.05	5	<0.5	<0.2
1185518	Soil	39	26	0.91	804	0.116	2	1.97	0.016	0.32	0.3	0.04	11.2	0.4	0.06	6	0.8	<0.2
1185514	Soil	20	29	0.83	576	0.128	2	2.09	0.016	0.22	0.2	0.06	7.5	0.3	0.06	6	0.6	<0.2
1185519	Soil	8	8	0.02	66	0.010	1	0.34	0.010	0.03	0.1	<0.01	0.3	0.1	<0.05	3	<0.5	<0.2
1185520	Soil	18	30	0.63	533	0.095	1	1.81	0.017	0.18	0.2	0.10	5.4	0.3	0.09	5	1.5	<0.2
1185521	Soil	13	26	0.94	432	0.186	<1	2.08	0.016	0.23	0.1	0.01	5.0	0.4	<0.05	7	<0.5	<0.2
1185513	Soil	20	32	0.76	708	0.156	<1	2.01	0.017	0.22	0.1	0.01	5.9	0.3	<0.05	7	<0.5	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1185526	Soil		1.2	33.0	30.5	115	0.1	17.6	24.2	853	5.34	19.1	0.8	1.9	8.2	15	0.4	1.8	0.3	150	0.22	0.078
1185528	Soil		1.3	29.7	235.6	374	6.2	14.6	12.6	428	3.76	40.9	3.4	12.7	6.7	24	2.4	4.4	0.2	92	0.41	0.043
1185527	Soil		1.3	23.3	23.2	94	0.1	17.4	17.6	596	4.15	21.0	0.5	2.3	5.2	13	0.4	1.4	0.2	111	0.16	0.049
1185524	Soil		0.7	41.0	11.6	79	0.1	17.9	20.0	577	4.77	9.7	1.6	5.9	11.8	22	0.2	0.7	0.3	143	0.31	0.058
1185525	Soil		1.2	22.4	19.7	58	0.2	14.5	11.3	284	3.16	18.5	0.9	2.6	5.1	20	0.2	0.8	0.2	85	0.23	0.035
1185523	Soil		1.3	40.0	22.9	116	1.4	15.6	17.0	887	4.51	69.4	3.3	14.5	12.3	21	1.0	10.9	0.2	113	0.44	0.093
1178469	Soil		0.6	13.2	116.4	300	1.5	8.7	14.7	594	3.62	50.4	1.0	6.9	6.4	27	1.0	7.3	0.2	87	0.62	0.089
1178468	Soil		1.0	34.6	326.3	962	5.6	10.8	17.3	796	3.90	151.9	2.7	60.8	7.4	28	13.3	16.1	0.2	77	0.48	0.094
1178470	Soil		0.8	15.5	126.8	302	2.1	8.7	17.4	1329	3.81	48.8	1.4	8.6	8.6	32	2.0	6.8	0.2	94	0.77	0.092
1178471	Soil		0.6	9.7	60.7	116	0.7	9.7	12.9	403	3.19	38.2	1.0	3.1	3.9	24	0.2	2.1	0.2	65	0.46	0.064
1178472	Soil		0.5	24.5	55.9	132	0.8	14.7	13.5	348	3.49	22.6	2.8	8.1	7.0	26	0.8	2.6	0.2	84	0.52	0.069
1178473	Soil		0.8	12.5	157.4	357	2.7	9.9	10.5	463	3.23	78.5	1.1	12.8	5.1	31	1.8	10.4	0.2	62	0.55	0.065
1178474	Soil		0.8	20.8	880.5	462	18.0	11.6	9.6	433	2.99	258.0	1.3	56.6	4.0	28	3.1	29.4	0.2	54	0.42	0.059
1178475	Soil		1.2	49.5	1931	1751	31.9	12.2	9.0	404	3.74	789.7	2.3	240.4	6.3	51	13.3	66.3	0.2	55	0.39	0.050
1178492	Soil		0.9	34.4	29.9	109	1.0	10.8	17.4	1057	4.90	41.2	3.3	5.3	8.0	21	0.5	15.8	0.2	86	0.38	0.076
1178493	Soil		0.8	27.7	48.2	117	0.5	15.2	13.2	460	3.56	13.8	1.2	4.3	7.5	21	0.3	5.2	0.1	98	0.32	0.048
1178494	Soil		1.1	25.7	42.4	120	1.5	19.9	13.1	504	2.96	11.2	1.8	3.2	6.3	29	0.7	3.6	0.1	78	0.58	0.053
1178476	Soil		1.0	25.6	136.9	216	2.7	18.5	13.7	415	3.50	41.3	0.9	8.1	6.5	19	1.0	13.0	0.1	83	0.25	0.028
1178495	Soil		0.8	16.0	58.2	110	1.4	13.7	10.6	353	2.91	11.3	2.2	4.9	5.9	25	0.5	4.8	0.1	77	0.44	0.041
1178490	Soil		1.4	36.3	11.6	84	<0.1	18.4	23.7	1069	6.30	14.3	2.4	0.6	12.2	32	0.1	5.7	0.1	190	0.62	0.127
1178491	Soil		0.9	24.1	21.4	65	0.2	18.4	11.9	413	3.08	10.5	1.8	3.7	7.3	22	0.2	1.4	0.1	78	0.26	0.035
1178488	Soil		0.8	22.4	25.9	66	0.6	18.6	12.8	373	3.47	11.8	0.7	0.8	8.4	20	0.1	1.5	0.1	90	0.28	0.025
1178477	Soil		1.3	22.2	61.5	186	1.1	15.0	12.7	524	3.72	17.8	1.0	2.4	7.8	19	0.8	7.9	0.1	94	0.21	0.025
1178497	Soil		0.9	27.6	125.7	367	3.2	9.7	15.7	650	4.36	55.9	2.9	207.2	10.2	32	3.9	10.0	<0.1	113	0.84	0.107
1178496	Soil		0.9	24.4	148.4	250	4.3	13.8	14.6	651	3.22	21.1	4.2	19.4	9.7	40	3.7	6.4	0.1	82	0.98	0.070
1178498	Soil		0.9	31.7	150.9	521	5.3	10.4	12.7	675	3.00	125.4	3.1	84.8	5.7	58	13.8	9.3	0.2	77	1.07	0.071
1178499	Soil		0.9	24.2	101.3	383	2.7	9.4	13.3	495	4.00	147.1	1.6	27.4	6.5	29	3.2	9.3	0.2	107	0.57	0.059
1178500	Soil		1.2	15.3	32.8	149	0.5	9.4	11.2	489	3.04	55.0	0.7	4.5	5.0	23	1.0	3.1	0.1	84	0.40	0.055
1178478	Soil		1.3	21.6	60.2	127	1.3	22.6	13.2	615	3.93	15.1	1.0	2.2	8.0	27	1.0	2.7	0.2	93	0.33	0.034
1178479	Soil		1.3	25.9	42.5	87	0.4	19.1	13.7	560	3.79	15.2	1.3	4.4	11.3	20	0.3	1.4	0.3	102	0.36	0.048

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000197.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1185526	Soil	8	39	1.50	604	0.261	<1	3.46	0.015	0.62	0.2	0.02	6.5	0.5	<0.05	10	<0.5	<0.2
1185528	Soil	18	30	0.77	621	0.117	<1	1.76	0.012	0.27	0.1	0.06	8.3	0.3	<0.05	6	<0.5	<0.2
1185527	Soil	6	34	1.00	368	0.179	<1	2.66	0.010	0.34	0.2	0.01	4.3	0.3	<0.05	8	<0.5	<0.2
1185524	Soil	16	39	1.37	863	0.332	<1	2.92	0.013	0.74	0.2	0.01	5.5	0.7	<0.05	9	<0.5	<0.2
1185525	Soil	11	29	0.72	496	0.135	<1	2.05	0.010	0.16	0.1	0.02	3.5	0.3	<0.05	7	<0.5	<0.2
1185523	Soil	16	28	1.06	863	0.154	<1	2.36	0.014	0.42	0.2	0.03	8.0	0.5	<0.05	7	<0.5	<0.2
1178469	Soil	10	24	0.98	299	0.084	<1	1.87	0.011	0.10	0.2	0.03	4.1	0.2	<0.05	7	<0.5	<0.2
1178468	Soil	22	23	0.76	519	0.060	<1	1.77	0.011	0.15	0.1	0.12	9.7	0.2	<0.05	6	<0.5	<0.2
1178470	Soil	12	24	0.95	387	0.113	1	2.03	0.013	0.17	0.1	0.05	5.2	0.2	<0.05	7	<0.5	<0.2
1178471	Soil	8	24	0.82	179	0.038	<1	1.61	0.009	0.03	0.1	0.03	2.9	<0.1	<0.05	6	<0.5	<0.2
1178472	Soil	13	30	1.04	213	0.089	1	2.01	0.013	0.06	<0.1	0.04	4.7	<0.1	<0.05	7	<0.5	<0.2
1178473	Soil	10	20	0.77	265	0.016	<1	1.95	0.010	0.05	<0.1	0.05	4.8	0.1	<0.05	6	<0.5	<0.2
1178474	Soil	13	23	0.64	230	0.021	<1	1.65	0.008	0.05	0.1	0.09	3.8	0.1	<0.05	5	<0.5	<0.2
1178475	Soil	14	22	0.62	290	0.028	<1	1.56	0.020	0.15	0.1	0.27	5.7	0.3	0.19	5	<0.5	<0.2
1178492	Soil	17	19	0.45	469	0.012	<1	1.64	0.012	0.08	<0.1	0.03	14.3	0.2	<0.05	6	<0.5	<0.2
1178493	Soil	14	32	0.99	426	0.205	<1	2.15	0.013	0.24	0.1	0.02	4.7	0.3	<0.05	7	<0.5	<0.2
1178494	Soil	16	38	0.80	480	0.144	1	1.90	0.014	0.12	0.1	0.03	5.7	0.2	<0.05	6	<0.5	<0.2
1178476	Soil	13	32	0.88	287	0.089	<1	2.79	0.011	0.07	0.1	0.04	4.7	0.2	<0.05	7	<0.5	<0.2
1178495	Soil	10	28	0.74	412	0.149	<1	1.81	0.012	0.14	0.1	0.03	3.7	0.2	<0.05	6	<0.5	<0.2
1178490	Soil	16	41	2.58	863	0.230	1	3.56	0.013	0.40	0.3	<0.01	17.0	0.4	<0.05	12	<0.5	<0.2
1178491	Soil	16	32	0.74	394	0.129	<1	2.08	0.012	0.15	0.1	0.03	5.4	0.2	<0.05	6	<0.5	<0.2
1178488	Soil	9	34	0.83	350	0.163	<1	2.17	0.010	0.35	0.1	0.02	5.2	0.3	<0.05	7	<0.5	<0.2
1178477	Soil	11	34	0.85	275	0.104	<1	2.45	0.010	0.12	0.1	0.03	5.9	0.2	<0.05	8	<0.5	<0.2
1178497	Soil	17	26	1.02	766	0.153	<1	1.99	0.018	0.41	0.2	0.07	13.9	0.4	<0.05	7	0.6	<0.2
1178496	Soil	20	28	0.84	562	0.108	<1	1.94	0.013	0.20	0.2	0.09	8.5	0.3	<0.05	6	0.6	<0.2
1178498	Soil	16	22	0.75	586	0.072	<1	1.60	0.014	0.16	0.1	0.06	8.7	0.2	<0.05	6	<0.5	<0.2
1178499	Soil	15	23	1.01	501	0.123	<1	1.91	0.014	0.27	0.2	0.02	7.8	0.2	<0.05	8	<0.5	<0.2
1178500	Soil	9	24	0.78	313	0.125	<1	1.49	0.017	0.21	0.1	<0.01	3.9	0.2	<0.05	6	<0.5	<0.2
1178478	Soil	10	40	0.90	457	0.181	<1	2.71	0.012	0.27	0.1	0.03	5.4	0.3	<0.05	8	<0.5	<0.2
1178479	Soil	16	36	0.91	488	0.151	<1	2.12	0.012	0.38	0.1	0.02	7.2	0.3	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000197.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1178480	Soil		1.0	17.2	14.8	54	0.2	16.1	12.0	388	3.27	11.9	0.8	1.3	6.4	21	0.2	0.6	0.3	82	0.40	0.029
1178481	Soil		0.9	14.8	16.5	58	0.2	13.3	12.1	403	3.40	6.7	0.8	1.5	6.8	20	0.3	1.2	0.1	81	0.34	0.020
1178482	Soil		1.1	34.5	12.5	64	0.1	15.0	18.7	518	4.84	66.3	1.0	0.6	9.5	25	0.2	3.8	0.3	143	0.43	0.052
1178483	Soil		1.1	41.1	106.6	115	1.0	13.6	22.6	884	5.85	343.6	2.0	27.8	12.2	27	0.3	8.3	0.4	144	0.48	0.049
1178484	Soil		0.8	19.4	17.9	63	0.2	14.3	15.3	467	3.84	14.0	0.6	<0.5	6.9	16	0.2	0.8	0.2	103	0.31	0.027
1178485	Soil		0.9	22.0	30.0	70	0.7	15.6	13.4	647	3.45	15.0	1.1	0.8	7.6	21	0.2	1.4	0.1	93	0.37	0.034
1178489	Soil		1.0	25.2	52.1	103	0.1	12.2	12.1	416	4.29	9.7	1.8	2.1	23.7	40	0.2	3.8	0.4	90	0.39	0.030
1178487	Soil		0.8	30.8	46.0	83	1.0	20.6	15.9	514	4.34	14.0	1.1	1.9	14.6	25	0.1	2.3	0.2	123	0.38	0.034
1178486	Soil		0.7	16.8	18.4	60	<0.1	13.2	12.8	426	3.69	9.5	0.9	<0.5	12.4	29	<0.1	0.9	0.2	93	0.36	0.043
1181167	Soil		1.4	27.0	73.8	218	1.6	9.7	13.1	694	3.75	33.0	3.7	14.8	10.9	42	1.4	5.1	0.3	111	0.76	0.079
1181166	Soil		1.5	26.5	58.5	215	0.6	11.0	15.7	736	4.19	27.1	1.8	18.3	11.5	30	1.0	5.3	0.3	118	0.55	0.084
1181168	Soil		1.2	26.3	87.4	256	0.3	11.3	14.1	604	4.00	32.1	1.1	4.5	11.7	29	1.1	6.7	0.4	116	0.54	0.072
1181169	Soil		1.6	27.6	132.5	381	0.8	11.8	13.3	681	3.85	51.1	2.4	38.6	14.7	32	0.9	9.1	0.6	108	0.58	0.064
1181170	Soil		1.5	30.0	142.6	287	0.9	10.8	13.1	657	3.77	28.8	2.8	8.2	17.4	30	0.4	6.8	0.5	101	0.51	0.087
1181171	Soil		1.9	32.5	155.5	349	0.9	11.7	13.8	754	3.85	33.5	3.1	11.0	19.6	32	0.6	7.3	0.5	106	0.58	0.097
1181172	Soil		1.7	13.3	10.9	43	0.2	6.6	7.2	335	2.40	5.7	0.8	2.0	5.4	17	<0.1	1.2	0.3	87	0.18	0.026
1181174	Soil		0.8	20.9	12.7	49	0.1	16.7	9.0	261	2.90	8.4	1.2	2.7	7.3	23	0.1	0.6	0.3	73	0.27	0.051
1181175	Soil		0.9	29.1	13.0	67	<0.1	26.2	12.7	361	3.63	14.0	1.0	<0.5	10.3	32	<0.1	0.8	0.2	97	0.36	0.038
1181177	Soil		1.0	30.8	54.3	103	0.9	17.4	17.9	847	4.58	160.7	1.3	18.2	10.5	31	0.7	3.2	0.4	134	0.51	0.050
1181176	Soil		0.8	27.9	11.4	67	0.1	17.6	13.6	465	3.81	9.2	0.9	1.3	8.2	95	0.2	0.8	0.2	109	0.63	0.043
1181184	Soil		0.9	17.5	19.3	70	0.1	23.4	12.1	438	3.62	14.3	0.8	2.1	6.1	31	0.2	1.1	0.3	85	0.34	0.019
1181182	Soil		0.9	10.7	17.4	92	0.2	14.3	11.0	629	3.22	8.4	0.8	2.1	5.4	28	0.3	0.8	0.2	81	0.35	0.043
1181185	Soil		1.1	19.6	14.5	65	0.2	20.1	12.0	388	3.15	11.4	0.7	1.8	6.1	27	0.3	1.1	0.2	79	0.31	0.032
1181186	Soil		1.2	37.7	9.3	83	<0.1	17.4	18.3	767	4.72	8.1	1.8	0.8	13.6	27	0.3	1.4	0.1	147	0.35	0.057
1181191	Soil		2.2	27.0	71.1	171	1.0	10.4	14.7	688	4.25	206.5	2.1	14.1	11.4	30	0.7	5.8	0.4	116	0.50	0.087
1181190	Soil		1.1	15.3	52.1	139	0.7	12.3	10.6	409	3.23	278.3	1.0	51.3	6.7	32	0.7	1.8	0.7	89	0.40	0.040
1181194	Soil		1.3	22.5	63.9	139	1.6	7.7	13.8	995	3.55	171.4	2.1	72.0	7.9	43	1.1	7.8	0.5	103	0.71	0.106
1181192	Soil		0.9	19.2	59.2	141	1.6	9.8	17.1	1477	3.20	81.7	3.7	28.0	9.1	53	0.8	4.4	0.3	89	0.85	0.110
1181193	Soil		0.7	12.2	29.6	35	0.9	6.9	2.1	73	1.15	4.1	2.6	8.7	0.7	55	0.9	1.7	0.2	14	0.84	0.104
1181173	Soil		1.6	55.1	14.4	69	1.3	22.9	14.3	412	3.05	6.8	9.2	8.1	10.6	37	0.1	1.2	0.2	79	0.59	0.083

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1178480	Soil	10	29	0.71	230	0.120	<1	1.67	0.013	0.30	0.2	0.01	4.6	0.2	<0.05	6	<0.5	<0.2
1178481	Soil	10	27	0.79	289	0.076	1	1.81	0.010	0.26	<0.1	0.01	7.1	0.1	<0.05	6	<0.5	<0.2
1178482	Soil	10	36	1.38	654	0.198	1	2.73	0.018	0.62	0.1	0.02	6.9	0.4	<0.05	9	<0.5	<0.2
1178483	Soil	33	26	1.18	434	0.055	<1	2.18	0.013	0.36	0.2	0.08	20.1	0.3	<0.05	8	0.8	<0.2
1178484	Soil	11	32	0.98	503	0.211	<1	2.02	0.013	0.64	0.2	<0.01	4.8	0.3	<0.05	6	<0.5	<0.2
1178485	Soil	16	31	0.78	471	0.155	<1	2.06	0.013	0.46	0.2	0.03	6.7	0.3	<0.05	7	<0.5	<0.2
1178489	Soil	18	21	1.00	719	0.209	<1	3.59	0.035	0.42	0.1	<0.01	8.8	0.4	<0.05	10	0.5	<0.2
1178487	Soil	14	40	1.13	404	0.235	<1	2.83	0.015	0.52	0.2	0.01	7.3	0.4	<0.05	8	<0.5	<0.2
1178486	Soil	15	25	0.93	879	0.262	<1	2.80	0.036	0.44	0.2	<0.01	5.2	0.3	<0.05	9	<0.5	<0.2
1181167	Soil	24	26	0.92	544	0.154	<1	2.14	0.022	0.30	0.2	0.05	8.6	0.5	<0.05	7	<0.5	<0.2
1181166	Soil	14	27	1.09	387	0.195	<1	2.23	0.022	0.38	0.3	0.03	6.3	0.5	<0.05	8	<0.5	<0.2
1181168	Soil	12	29	1.00	370	0.199	<1	2.09	0.018	0.38	0.2	0.01	5.0	0.4	<0.05	8	<0.5	<0.2
1181169	Soil	16	27	1.05	400	0.211	1	2.12	0.021	0.35	0.2	0.03	6.2	0.6	<0.05	7	<0.5	<0.2
1181170	Soil	20	24	0.94	490	0.144	<1	2.54	0.020	0.32	0.2	0.02	7.1	0.5	<0.05	8	<0.5	<0.2
1181171	Soil	21	26	1.05	546	0.155	<1	2.82	0.023	0.39	0.2	0.02	8.4	0.5	<0.05	8	<0.5	<0.2
1181172	Soil	8	18	0.53	183	0.151	1	1.46	0.016	0.16	0.1	0.02	3.1	0.2	<0.05	9	<0.5	<0.2
1181174	Soil	13	32	0.63	327	0.113	1	2.10	0.012	0.11	0.2	0.04	3.3	0.2	<0.05	6	<0.5	<0.2
1181175	Soil	13	43	0.90	487	0.173	2	2.73	0.014	0.26	0.2	0.01	5.1	0.2	<0.05	7	<0.5	<0.2
1181177	Soil	11	34	1.11	748	0.231	2	2.47	0.021	0.57	0.2	0.02	6.1	0.4	<0.05	8	<0.5	<0.2
1181176	Soil	8	32	1.07	611	0.219	<1	3.40	0.017	0.38	0.2	0.01	4.6	0.2	<0.05	9	<0.5	<0.2
1181184	Soil	9	39	0.84	350	0.130	<1	2.46	0.015	0.24	0.1	0.02	5.3	0.3	<0.05	7	<0.5	<0.2
1181182	Soil	10	23	0.90	410	0.135	1	2.30	0.017	0.28	<0.1	0.02	4.6	0.2	<0.05	8	<0.5	<0.2
1181185	Soil	9	33	0.71	321	0.124	1	2.36	0.015	0.16	0.1	0.02	3.6	0.1	<0.05	7	<0.5	<0.2
1181186	Soil	14	35	1.30	604	0.226	2	3.17	0.021	0.54	0.2	0.04	11.1	0.7	<0.05	9	<0.5	<0.2
1181191	Soil	13	24	1.04	385	0.140	2	2.48	0.022	0.27	0.1	0.02	8.0	0.3	<0.05	8	<0.5	<0.2
1181190	Soil	10	27	0.80	269	0.152	<1	2.14	0.017	0.20	0.2	0.01	3.9	0.2	<0.05	8	<0.5	<0.2
1181194	Soil	18	21	0.82	527	0.127	<1	2.19	0.019	0.23	0.1	0.05	6.8	0.3	<0.05	7	<0.5	<0.2
1181192	Soil	30	27	0.94	556	0.116	<1	2.28	0.020	0.22	0.1	0.08	9.1	0.3	0.07	7	<0.5	<0.2
1181193	Soil	13	14	0.17	528	0.035	4	0.65	0.011	0.07	<0.1	0.09	2.0	<0.1	0.19	2	<0.5	<0.2
1181173	Soil	56	38	0.83	755	0.123	1	2.77	0.015	0.18	0.2	0.16	9.5	0.3	<0.05	7	<0.5	<0.2

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Client: **Ethos Capital Corp.**
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Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000197.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1181187	Soil		0.9	18.8	17.2	58	<0.1	18.1	10.5	370	2.89	9.8	1.9	5.8	6.7	22	0.2	0.8	0.1	65	0.26	0.051
1181188	Soil		1.4	29.5	11.3	83	0.2	9.7	15.0	764	4.43	13.2	2.4	2.3	17.4	19	0.1	9.1	0.3	92	0.31	0.078
1181181	Soil		1.9	30.0	73.8	137	1.2	12.0	13.4	708	3.44	113.6	3.1	29.0	7.2	42	0.7	6.8	0.2	92	1.05	0.086
1181183	Soil		1.2	18.0	44.4	102	0.3	8.5	12.8	1601	4.01	16.7	2.2	16.4	12.5	28	0.2	4.4	<0.1	67	0.44	0.095
1181180	Soil		1.8	29.5	71.8	136	1.3	12.4	12.6	634	3.30	118.6	2.8	29.7	6.7	41	0.6	7.2	0.2	83	1.03	0.076
1181179	Soil		0.7	39.3	24.6	86	0.8	14.8	14.7	741	3.49	21.0	4.4	13.6	8.3	49	0.8	2.4	0.1	102	1.09	0.092
1181178	Soil		0.9	32.3	44.5	84	0.5	16.2	13.3	534	3.22	15.8	2.2	3.6	9.7	34	0.1	2.4	0.2	94	0.64	0.072
1181189	Soil		1.1	31.6	24.9	120	0.3	15.5	17.8	592	4.56	469.4	1.4	57.3	11.6	28	1.0	2.1	1.2	123	0.33	0.085
1203484	Soil		0.7	33.2	9.4	52	0.2	18.3	13.3	412	3.32	9.0	2.8	5.0	9.8	39	0.1	0.6	0.3	91	0.62	0.051
1203483	Soil		0.8	19.0	9.1	49	<0.1	18.7	10.8	332	2.61	9.1	1.1	2.4	5.0	36	<0.1	0.6	0.2	63	0.48	0.078
1203486	Soil		0.8	32.1	6.8	60	<0.1	14.2	11.6	667	2.66	6.0	5.0	6.0	5.2	51	0.2	0.6	0.2	74	0.96	0.084
1203485	Soil		0.8	8.6	7.2	46	<0.1	8.3	5.8	209	1.97	6.3	1.0	1.5	3.3	35	<0.1	0.3	0.1	61	0.52	0.057
1203487	Soil		0.8	24.6	6.5	60	<0.1	13.3	11.6	561	2.96	20.0	3.1	4.0	3.8	49	0.2	0.6	0.2	69	1.13	0.063
1203488	Soil		0.9	26.7	7.6	67	0.1	11.8	13.6	623	3.42	7.5	2.4	2.5	4.8	51	0.2	1.3	0.2	91	1.06	0.076
1203489	Soil		1.3	23.7	6.2	58	0.1	9.6	13.0	700	3.28	6.9	2.8	2.8	6.3	33	0.1	0.9	0.1	100	0.81	0.084
1203490	Soil		0.9	22.1	11.8	65	<0.1	6.3	17.9	1314	4.51	56.1	1.7	0.5	5.9	205	0.2	9.3	0.1	107	5.71	0.085
1203491	Soil		1.3	21.3	9.0	54	<0.1	15.3	15.1	750	3.82	64.3	1.2	<0.5	5.1	28	0.1	4.7	0.1	97	0.58	0.031
1203494	Soil		2.9	16.1	8.0	61	<0.1	9.5	10.2	341	4.13	13.1	0.7	1.0	2.7	20	0.1	1.7	0.1	132	0.33	0.042
1203492	Soil		1.4	28.7	8.9	71	0.1	11.8	15.9	858	3.88	13.1	3.0	1.6	6.8	38	0.2	1.0	0.1	110	0.84	0.087
1203493	Soil		1.6	32.5	6.8	64	0.1	11.2	14.1	1124	3.54	18.4	3.0	1.8	5.6	61	0.3	1.7	0.1	104	1.41	0.093
1203471	Soil		0.8	18.3	8.5	61	0.2	12.6	9.7	279	2.99	14.7	2.2	2.4	4.4	25	<0.1	0.5	0.1	79	0.36	0.063
1203472	Soil		1.2	20.4	7.7	58	<0.1	14.5	12.1	328	3.54	15.9	1.4	1.8	6.2	25	<0.1	0.5	0.1	103	0.36	0.054
1203473	Soil		1.3	44.4	8.0	85	<0.1	13.7	22.1	940	5.88	20.9	1.9	1.0	15.9	37	<0.1	1.1	0.1	170	0.62	0.109
1203474	Soil		1.1	36.8	6.4	85	<0.1	15.1	25.4	861	5.92	16.0	1.2	0.5	13.2	15	<0.1	0.7	0.1	172	0.29	0.083
1203475	Soil		0.7	27.3	6.8	59	<0.1	14.9	13.8	425	3.38	14.8	1.2	1.1	7.9	26	<0.1	0.5	<0.1	106	0.36	0.051
1203476	Soil		0.8	28.2	7.2	58	<0.1	18.3	14.0	406	3.62	6.5	1.1	<0.5	8.1	21	<0.1	0.4	0.1	99	0.28	0.040
1203477	Soil		1.3	36.0	8.6	60	<0.1	10.1	15.4	529	4.54	2.9	2.4	1.0	16.1	42	<0.1	0.6	<0.1	133	0.61	0.092
1203478	Soil		1.0	35.1	6.4	69	0.2	15.5	14.6	522	3.47	6.0	4.6	4.1	10.0	30	0.1	0.5	0.1	103	0.56	0.077
1203479	Soil		1.2	15.1	7.1	51	<0.1	12.0	8.9	243	3.27	7.1	0.4	<0.5	2.8	12	<0.1	0.3	0.1	109	0.14	0.030
1203480	Soil		1.0	27.0	6.6	70	<0.1	15.0	15.5	596	4.24	5.5	1.1	<0.5	7.6	25	0.1	0.3	<0.1	129	0.34	0.066

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Project: BET
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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1181187	Soil	15	31	0.60	269	0.089	<1	2.25	0.013	0.08	0.2	0.03	3.6	0.2	<0.05	6	<0.5	<0.2
1181188	Soil	27	20	0.88	333	0.007	3	2.09	0.006	0.09	<0.1	0.05	12.9	0.1	<0.05	7	<0.5	<0.2
1181181	Soil	20	27	0.94	486	0.140	2	1.79	0.021	0.31	0.1	0.08	8.0	0.3	<0.05	6	<0.5	<0.2
1181183	Soil	26	14	0.88	810	0.039	<1	1.76	0.013	0.27	<0.1	0.04	8.1	0.3	<0.05	5	<0.5	<0.2
1181180	Soil	19	26	0.88	469	0.134	<1	1.77	0.020	0.29	0.2	0.05	7.8	0.3	0.05	6	<0.5	<0.2
1181179	Soil	30	30	1.02	826	0.201	2	1.97	0.021	0.41	0.2	0.05	8.2	0.3	<0.05	6	<0.5	<0.2
1181178	Soil	17	32	0.89	575	0.182	<1	1.89	0.021	0.25	0.2	0.03	5.7	0.2	<0.05	6	<0.5	<0.2
1181189	Soil	13	30	1.16	369	0.278	<1	2.93	0.021	0.50	0.2	0.02	4.5	0.6	<0.05	9	<0.5	<0.2
1203484	Soil	23	32	0.87	805	0.173	<1	1.84	0.022	0.23	0.2	0.05	6.0	0.3	<0.05	6	<0.5	<0.2
1203483	Soil	13	27	0.59	360	0.092	1	1.42	0.018	0.12	0.2	0.02	2.9	0.1	<0.05	4	<0.5	<0.2
1203486	Soil	16	25	0.72	517	0.137	2	1.36	0.020	0.24	0.2	0.06	4.2	0.2	<0.05	5	<0.5	<0.2
1203485	Soil	10	21	0.52	247	0.125	2	0.99	0.016	0.14	0.2	0.03	2.3	0.2	<0.05	5	<0.5	<0.2
1203487	Soil	13	23	0.69	489	0.110	3	1.30	0.016	0.20	0.2	0.05	4.2	0.2	<0.05	4	0.8	<0.2
1203488	Soil	19	21	0.73	507	0.108	2	1.30	0.015	0.24	0.2	0.05	10.1	0.2	<0.05	5	<0.5	<0.2
1203489	Soil	21	24	0.92	447	0.114	2	1.36	0.020	0.23	0.2	0.04	7.7	0.2	<0.05	5	<0.5	<0.2
1203490	Soil	25	17	1.57	353	0.007	2	1.84	0.010	0.18	0.1	0.25	25.9	0.2	0.06	6	<0.5	<0.2
1203491	Soil	18	24	0.81	751	0.110	2	1.75	0.015	0.30	0.2	0.07	9.3	0.2	<0.05	5	<0.5	<0.2
1203494	Soil	6	23	0.77	281	0.174	<1	1.76	0.018	0.11	0.2	0.05	4.0	0.2	<0.05	8	<0.5	<0.2
1203492	Soil	22	25	1.07	635	0.146	2	1.67	0.025	0.34	0.2	0.06	9.4	0.2	<0.05	6	<0.5	<0.2
1203493	Soil	25	23	0.98	928	0.135	1	1.66	0.034	0.27	0.2	0.08	8.9	0.2	0.09	5	<0.5	<0.2
1203471	Soil	13	26	0.78	442	0.140	<1	2.17	0.016	0.15	0.2	0.07	5.1	0.2	<0.05	7	<0.5	<0.2
1203472	Soil	13	30	0.86	377	0.201	<1	1.94	0.015	0.22	0.2	0.05	4.2	0.4	<0.05	7	<0.5	<0.2
1203473	Soil	49	32	1.65	649	0.203	<1	3.28	0.017	0.55	0.3	0.06	17.4	0.7	<0.05	10	<0.5	<0.2
1203474	Soil	16	35	1.67	390	0.310	<1	3.53	0.016	0.75	0.3	0.02	11.5	0.8	<0.05	10	<0.5	<0.2
1203475	Soil	18	31	1.06	614	0.276	<1	1.92	0.018	0.46	0.3	0.02	4.5	0.5	<0.05	6	<0.5	<0.2
1203476	Soil	16	32	0.94	464	0.200	<1	2.25	0.015	0.28	0.2	0.02	4.7	0.4	<0.05	7	<0.5	<0.2
1203477	Soil	25	25	1.39	900	0.123	<1	2.74	0.018	0.49	0.2	0.02	14.0	0.6	<0.05	8	<0.5	<0.2
1203478	Soil	27	33	1.03	509	0.198	<1	2.04	0.019	0.48	0.2	0.11	10.0	0.5	<0.05	6	<0.5	<0.2
1203479	Soil	6	24	0.74	149	0.216	<1	1.82	0.012	0.18	0.2	<0.01	3.1	0.3	<0.05	8	<0.5	<0.2
1203480	Soil	10	29	1.18	932	0.294	<1	2.38	0.021	0.58	0.2	0.01	6.3	0.6	<0.05	8	<0.5	<0.2

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Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1203481	Soil	1.0	33.3	6.1	61	<0.1	16.6	19.0	418	4.66	4.8	0.9	<0.5	6.2	18	<0.1	0.3	<0.1	151	0.24	0.047
1203482	Soil	0.6	25.4	5.9	53	0.1	15.2	10.5	626	2.53	12.1	2.4	2.9	4.5	38	0.1	0.4	<0.1	68	0.72	0.077
1186095	Soil	0.9	10.9	12.6	79	0.2	8.4	11.3	848	5.17	12.1	6.3	3.6	6.9	21	0.3	1.1	0.1	44	0.33	0.088
1186096	Soil	0.4	8.4	9.3	80	<0.1	10.5	7.6	489	2.31	7.1	2.6	2.9	6.0	23	0.2	1.6	0.1	51	0.42	0.079
1186097	Soil	1.0	16.4	10.4	78	0.2	12.8	13.1	808	3.93	9.2	1.5	3.3	7.2	25	<0.1	0.6	0.1	100	0.50	0.075
1186085	Soil	0.8	20.4	8.4	69	0.3	19.0	11.4	449	3.58	46.7	1.9	9.6	7.5	21	<0.1	0.9	0.2	85	0.33	0.049
1186034	Soil	0.5	18.3	9.3	83	<0.1	12.0	14.8	808	5.07	9.3	2.1	1.3	8.8	19	<0.1	1.7	0.2	99	0.42	0.072
1186035	Soil	0.7	27.7	7.6	106	<0.1	18.0	19.7	869	5.77	11.5	1.3	<0.5	8.9	23	0.2	0.9	<0.1	133	0.43	0.097
1185134	Soil	0.6	19.0	20.7	110	<0.1	12.9	14.4	975	4.96	70.8	1.4	18.7	14.0	21	0.2	1.2	0.2	97	0.53	0.136
1186036	Soil	0.6	20.0	18.4	114	<0.1	13.1	14.7	999	5.00	75.7	1.4	4.8	14.7	22	0.2	1.2	0.2	105	0.56	0.137
1182775	Soil	0.5	18.2	11.9	68	<0.1	25.3	15.3	560	3.93	10.1	2.5	2.9	8.8	26	<0.1	0.6	0.2	94	0.43	0.073
1182774	Soil	1.0	16.7	18.2	66	0.1	18.4	12.9	330	3.74	11.3	2.8	1.7	7.4	27	0.1	0.7	0.2	75	0.40	0.071
1182776	Soil	0.6	13.7	22.2	103	<0.1	15.3	16.5	565	4.37	6.7	1.4	0.6	8.5	31	<0.1	0.5	0.3	107	0.51	0.083
1182777	Soil	0.8	13.1	9.3	72	<0.1	19.6	12.1	426	3.78	7.5	1.0	<0.5	7.6	21	<0.1	0.6	0.1	86	0.37	0.074
1182782	Soil	0.9	18.8	14.3	71	0.7	17.9	13.9	1157	3.92	25.3	3.7	7.2	17.5	29	0.1	0.6	0.2	94	0.38	0.074
1182781	Soil	0.4	19.1	12.2	65	<0.1	18.9	12.1	287	3.14	25.2	2.7	6.8	10.3	28	0.1	0.6	0.2	82	0.40	0.059
1182780	Soil	0.6	12.9	12.6	71	<0.1	17.2	12.3	403	3.25	65.4	1.4	9.2	7.2	25	<0.1	0.6	0.1	77	0.36	0.068
1186083	Soil	0.3	13.5	11.7	62	<0.1	16.4	9.6	237	2.67	6.3	6.7	1.1	9.1	25	0.1	0.6	0.2	72	0.38	0.051
1186082	Soil	1.2	14.0	14.7	80	0.2	11.6	8.7	559	2.63	8.1	7.0	1.3	8.1	38	0.3	0.7	0.3	81	0.43	0.089
1186093	Soil	0.5	13.8	10.2	84	0.1	13.2	10.4	443	2.77	9.2	2.5	3.1	10.4	34	0.3	0.8	0.2	69	0.55	0.092
1182779	Soil	0.9	16.4	12.1	70	<0.1	18.3	12.4	357	3.31	20.5	1.2	2.7	6.1	28	<0.1	0.5	0.2	80	0.36	0.063
1182784	Soil	1.5	26.3	18.9	75	0.2	27.2	14.0	410	4.03	13.1	17.5	2.3	10.7	44	0.4	1.3	0.3	87	0.50	0.077
1186094	Soil	2.5	15.3	17.6	80	0.2	9.6	10.1	376	5.78	131.7	6.9	5.8	12.5	21	0.3	1.6	0.2	115	0.34	0.087
1182778	Soil	1.5	12.7	10.9	73	<0.1	15.2	13.7	1694	3.40	10.9	0.9	0.8	4.5	27	0.2	0.4	0.2	78	0.32	0.062
1182783	Soil	0.9	19.2	12.3	83	0.1	20.0	13.2	418	3.21	7.4	7.4	1.8	9.1	35	0.3	0.6	0.2	73	0.46	0.084
1183234	Soil	0.8	21.6	13.6	72	0.1	19.7	12.8	274	3.60	15.9	3.7	3.5	10.5	36	0.3	0.7	0.2	84	0.43	0.074
1186033	Soil	0.8	13.3	13.2	65	0.1	15.1	9.8	376	3.21	25.6	2.2	4.4	7.0	26	0.2	0.7	0.1	64	0.34	0.066
1186088	Soil	1.1	14.3	20.3	93	<0.1	21.7	14.4	405	3.91	12.9	3.3	3.8	11.4	27	<0.1	1.7	0.2	94	0.36	0.075
1186032	Soil	0.6	23.3	13.7	72	0.2	19.7	10.5	274	4.14	33.0	4.0	4.7	14.6	30	0.2	0.7	0.2	90	0.37	0.058
1186089	Soil	0.7	13.9	12.3	64	0.1	16.5	11.5	362	3.01	9.7	2.3	7.2	5.8	28	<0.1	0.9	0.2	72	0.38	0.075

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000197.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1203481	Soil	8	34	1.31	874	0.308	<1	3.47	0.031	0.53	0.2	0.02	6.0	0.5	<0.05	8	<0.5	<0.2
1203482	Soil	18	25	0.67	498	0.087	1	1.41	0.019	0.13	0.1	0.05	6.1	0.2	<0.05	4	<0.5	<0.2
1186095	Soil	36	17	0.44	321	0.048	1	1.54	0.012	0.09	0.1	0.14	6.1	0.2	0.08	5	<0.5	<0.2
1186096	Soil	18	21	0.52	274	0.095	<1	1.59	0.015	0.09	0.2	0.07	4.2	0.2	<0.05	5	<0.5	<0.2
1186097	Soil	20	26	0.96	267	0.217	1	2.24	0.017	0.23	0.2	0.03	5.4	0.4	<0.05	8	<0.5	<0.2
1186085	Soil	20	31	0.77	240	0.127	<1	2.23	0.011	0.14	0.1	0.05	7.2	0.3	<0.05	7	<0.5	<0.2
1186034	Soil	38	20	0.91	369	0.144	3	2.08	0.009	0.22	0.2	0.03	10.4	0.5	<0.05	8	<0.5	<0.2
1186035	Soil	13	28	1.23	503	0.288	<1	3.12	0.015	0.71	0.1	0.02	12.0	0.9	<0.05	10	<0.5	<0.2
1185134	Soil	16	21	1.12	563	0.209	<1	2.11	0.014	0.56	0.1	0.01	8.7	0.8	<0.05	8	<0.5	<0.2
1186036	Soil	17	23	1.18	586	0.233	<1	2.22	0.016	0.59	0.1	0.02	9.4	0.9	<0.05	9	<0.5	<0.2
1182775	Soil	19	44	0.99	310	0.144	<1	2.45	0.014	0.13	0.1	0.04	8.5	0.3	<0.05	8	<0.5	<0.2
1182774	Soil	23	31	0.57	337	0.053	1	1.86	0.013	0.07	0.1	0.04	7.1	0.2	<0.05	6	<0.5	<0.2
1182776	Soil	12	26	1.18	377	0.132	<1	2.72	0.012	0.19	0.1	0.02	10.2	0.4	<0.05	9	<0.5	<0.2
1182777	Soil	12	33	0.87	330	0.178	<1	2.30	0.013	0.28	0.1	0.02	6.4	0.5	<0.05	7	<0.5	<0.2
1182782	Soil	33	33	0.75	370	0.054	<1	3.06	0.012	0.12	<0.1	0.12	13.0	0.4	<0.05	8	<0.5	<0.2
1182781	Soil	22	32	0.74	337	0.125	<1	2.15	0.016	0.10	0.2	0.05	7.2	0.3	<0.05	7	<0.5	<0.2
1182780	Soil	15	29	0.75	316	0.112	<1	2.07	0.014	0.12	0.2	0.02	5.7	0.3	<0.05	7	<0.5	<0.2
1186083	Soil	19	29	0.69	333	0.110	1	2.01	0.015	0.08	0.2	0.06	5.8	0.2	<0.05	6	<0.5	<0.2
1186082	Soil	23	24	0.60	381	0.086	2	2.00	0.013	0.11	0.1	0.11	7.9	0.3	<0.05	7	<0.5	<0.2
1186093	Soil	39	26	0.73	421	0.119	1	2.17	0.014	0.24	0.1	0.09	9.5	0.4	<0.05	8	<0.5	<0.2
1182779	Soil	15	32	0.69	293	0.113	2	2.43	0.012	0.10	0.2	0.03	5.9	0.2	<0.05	8	<0.5	<0.2
1182784	Soil	26	42	0.62	400	0.090	3	1.98	0.016	0.14	0.2	0.16	9.9	0.3	<0.05	6	<0.5	<0.2
1186094	Soil	81	21	0.58	341	0.100	2	2.14	0.012	0.21	0.2	0.10	9.4	0.4	0.06	7	0.8	<0.2
1182778	Soil	14	28	0.60	333	0.125	1	2.01	0.012	0.12	0.1	0.02	4.4	0.2	<0.05	7	<0.5	<0.2
1182783	Soil	19	33	0.67	317	0.127	1	1.95	0.016	0.10	0.2	0.03	5.9	0.2	<0.05	7	<0.5	<0.2
1183234	Soil	27	32	0.64	410	0.110	2	2.12	0.014	0.12	0.2	0.06	7.7	0.2	<0.05	7	<0.5	<0.2
1186033	Soil	20	27	0.51	245	0.081	3	1.91	0.012	0.08	0.1	0.04	5.5	0.2	<0.05	6	<0.5	<0.2
1186088	Soil	18	41	0.60	264	0.113	3	1.92	0.011	0.11	0.2	0.07	8.4	0.3	<0.05	7	<0.5	<0.2
1186032	Soil	39	35	0.76	354	0.104	2	3.00	0.012	0.16	0.1	0.06	11.6	0.4	<0.05	9	<0.5	<0.2
1186089	Soil	16	31	0.54	263	0.075	<1	2.01	0.012	0.07	0.1	0.06	5.8	0.2	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000197.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1186087	Soil	0.8	19.1	14.9	76	<0.1	19.5	12.6	383	3.52	13.0	1.6	1.7	10.0	28	0.1	0.6	0.2	78	0.38	0.057
1186091	Soil	0.7	7.3	25.7	127	<0.1	7.7	10.4	904	3.67	25.1	1.5	1.9	13.5	26	0.1	2.2	0.2	56	0.41	0.105
1186090	Soil	0.6	14.9	10.3	80	<0.1	12.0	13.2	671	3.96	305.0	1.7	13.3	14.5	28	0.2	2.1	0.1	83	0.43	0.078
1186092	Soil	1.6	12.3	26.6	120	0.2	17.6	17.1	3881	3.37	11.1	2.3	2.6	7.6	36	0.3	1.3	0.2	64	0.47	0.080
1186086	Soil	1.0	22.2	13.7	77	0.1	21.5	13.1	468	3.92	17.4	3.0	4.8	12.7	31	0.2	0.5	0.3	80	0.47	0.072
1072902	Soil	2.9	48.9	4.6	77	<0.1	8.6	21.5	752	5.97	3.3	5.1	3.9	23.0	33	<0.1	0.7	0.2	170	0.57	0.113
1167794	Soil	1.5	31.4	6.0	57	<0.1	13.8	15.1	525	4.08	4.8	1.4	1.4	11.5	22	<0.1	0.3	0.1	93	0.44	0.085
1203434	Soil	1.0	21.5	6.2	48	<0.1	16.2	9.8	289	2.75	6.7	1.4	0.5	8.0	23	<0.1	0.4	0.1	70	0.35	0.068
1072907	Soil	2.1	53.3	5.4	77	<0.1	9.8	22.8	1037	5.88	3.6	4.8	3.7	24.2	33	<0.1	0.9	0.2	154	0.60	0.141
1203435	Soil	1.4	21.3	10.1	80	<0.1	13.9	15.4	942	4.94	5.7	2.5	5.9	19.7	41	0.1	0.6	<0.1	87	0.50	0.064
1203436	Soil	1.1	21.5	10.0	48	<0.1	15.9	9.8	209	2.84	10.5	0.7	5.5	4.6	19	<0.1	0.8	0.2	57	0.26	0.037
1167262	Soil	1.3	18.5	9.9	71	<0.1	14.8	8.8	225	3.22	19.4	0.7	2.2	4.5	17	0.1	0.9	0.2	65	0.23	0.074
1167263	Soil	0.9	18.6	9.2	50	<0.1	16.1	8.9	239	2.82	49.7	1.3	3.5	5.6	26	<0.1	2.7	0.2	57	0.37	0.038
1167264	Soil	1.2	23.6	9.5	59	0.2	16.0	9.6	307	2.82	19.0	2.9	<0.5	6.6	27	0.1	1.0	0.2	64	0.47	0.060
1167265	Soil	0.9	33.3	6.2	79	<0.1	13.0	18.2	694	5.14	4.4	2.2	1.9	12.4	26	<0.1	1.1	0.1	142	0.55	0.109
1167266	Soil	1.2	43.1	6.7	86	<0.1	12.3	22.9	795	6.48	4.5	1.6	0.9	16.5	26	0.2	4.9	0.1	187	0.47	0.094
1167267	Soil	2.1	32.7	62.9	253	0.4	17.7	34.9	4802	13.72	6.8	5.5	<0.5	26.5	90	0.8	4.4	0.9	214	2.44	0.056
1166294	Soil	0.7	1.3	16.6	20	<0.1	1.1	2.6	657	1.13	136.5	2.6	10.6	15.2	14	0.2	0.5	<0.1	<2	0.85	0.036
1166389	Soil	1.0	15.7	9.1	73	<0.1	15.9	10.1	706	3.47	8.4	1.4	<0.5	18.5	20	0.1	0.5	0.1	66	0.31	0.057
1166388	Soil	1.0	20.7	10.1	55	<0.1	20.2	9.5	465	3.38	12.8	1.9	5.2	16.6	20	<0.1	0.7	0.1	64	0.26	0.030

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Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000197.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1186087	Soil	21	34	0.75	341	0.150	<1	2.36	0.013	0.15	0.1	0.02	6.7	0.3	<0.05	7	<0.5	<0.2
1186091	Soil	18	11	0.39	247	0.018	2	1.44	0.008	0.12	0.2	0.03	6.9	0.2	<0.05	5	<0.5	<0.2
1186090	Soil	18	19	0.77	367	0.090	1	2.26	0.012	0.21	0.1	0.01	9.5	0.4	<0.05	8	<0.5	<0.2
1186092	Soil	26	28	0.46	506	0.018	3	2.35	0.009	0.10	0.3	0.13	7.3	0.2	<0.05	8	<0.5	<0.2
1186086	Soil	25	34	0.68	378	0.133	3	2.07	0.015	0.22	0.2	0.02	8.1	0.4	<0.05	7	<0.5	<0.2
1072902	Soil	41	28	1.24	779	0.304	2	2.78	0.030	0.74	0.4	0.03	16.4	0.7	<0.05	8	<0.5	<0.2
1167794	Soil	15	30	1.00	365	0.095	2	2.02	0.020	0.13	0.1	0.02	6.9	0.2	<0.05	6	<0.5	<0.2
1203434	Soil	13	27	0.67	371	0.121	2	1.66	0.020	0.22	0.2	0.04	4.1	0.2	<0.05	5	<0.5	<0.2
1072907	Soil	40	26	1.20	859	0.226	1	2.62	0.031	0.69	0.4	0.04	18.9	0.7	<0.05	8	0.7	<0.2
1203435	Soil	31	23	1.17	377	0.031	1	2.76	0.019	0.05	0.1	0.02	14.0	<0.1	<0.05	10	<0.5	<0.2
1203436	Soil	12	29	0.44	230	0.036	1	2.37	0.009	0.06	0.1	0.04	3.9	0.1	<0.05	5	<0.5	<0.2
1167262	Soil	12	25	0.48	216	0.034	3	2.15	0.009	0.07	0.2	0.07	3.5	0.1	<0.05	6	<0.5	<0.2
1167263	Soil	19	28	0.57	341	0.055	3	1.77	0.013	0.06	0.1	0.05	4.4	0.1	<0.05	5	0.7	<0.2
1167264	Soil	21	28	0.59	442	0.075	3	1.71	0.013	0.09	0.2	0.06	5.9	0.2	<0.05	5	<0.5	<0.2
1167265	Soil	23	28	1.49	486	0.181	2	2.72	0.023	0.48	0.3	<0.01	11.2	0.4	<0.05	8	<0.5	<0.2
1167266	Soil	21	36	1.97	633	0.281	1	3.68	0.023	0.72	0.2	0.02	14.6	0.7	<0.05	11	<0.5	<0.2
1167267	Soil	156	17	0.89	715	0.016	2	0.96	0.005	0.12	0.3	0.24	30.9	0.2	<0.05	4	2.9	<0.2
1166294	Soil	12	2	0.05	97	<0.001	2	0.40	0.004	0.22	<0.1	0.07	1.2	0.1	0.06	<1	<0.5	<0.2
1166389	Soil	28	23	0.77	234	0.108	2	1.61	0.013	0.28	0.2	0.02	8.1	0.3	<0.05	6	0.8	<0.2
1166388	Soil	26	29	0.65	194	0.092	2	1.67	0.013	0.23	0.1	0.05	8.9	0.2	<0.05	6	0.9	<0.2

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Project: BET
Report Date: September 03, 2011

QUALITY CONTROL REPORT DAW11000197.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1166819	Soil	0.5	15.7	12.4	81	0.1	14.3	8.6	556	2.59	5.9	2.9	5.5	6.9	23	0.4	0.6	0.2	51	0.31	0.064
REP 1166819	QC	0.5	16.3	12.3	83	0.1	14.4	8.8	564	2.61	5.3	2.9	5.5	7.2	23	0.3	0.6	0.2	53	0.33	0.067
1166812	Soil	0.3	11.9	10.6	64	<0.1	13.7	8.1	261	2.14	6.0	2.3	2.0	7.2	25	0.2	0.5	0.2	59	0.34	0.053
REP 1166812	QC	0.3	12.3	10.7	65	<0.1	13.9	8.0	263	2.17	6.0	2.3	2.7	7.0	24	0.2	0.5	0.2	59	0.35	0.055
1166347	Soil	0.5	27.6	6.3	63	<0.1	11.2	16.6	382	4.54	2.7	1.2	0.6	9.8	26	<0.1	0.5	<0.1	111	0.56	0.095
REP 1166347	QC	0.5	27.3	6.0	64	<0.1	11.7	16.6	379	4.55	2.7	1.2	1.1	9.9	26	<0.1	0.5	<0.1	113	0.57	0.094
1177928	Soil	0.8	17.7	12.1	70	<0.1	16.6	13.0	555	3.62	6.8	2.7	2.1	9.9	28	<0.1	0.5	0.2	93	0.45	0.068
REP 1177928	QC	0.7	18.1	13.0	73	0.1	17.6	13.4	567	3.71	7.2	2.7	0.7	10.0	29	0.1	0.5	0.2	93	0.46	0.071
1164608	Soil	0.4	9.2	11.0	62	<0.1	13.9	8.0	291	2.49	4.9	1.9	2.3	6.7	16	0.1	0.4	0.2	58	0.28	0.057
REP 1164608	QC	0.4	9.3	11.0	67	<0.1	13.6	7.8	298	2.51	4.8	1.9	1.7	6.5	17	0.1	0.4	0.2	61	0.29	0.059
1203297	Soil	0.6	16.7	6.5	57	0.1	12.3	9.1	603	2.18	4.0	2.6	2.3	4.0	47	0.3	0.4	0.3	52	0.95	0.060
REP 1203297	QC	0.6	17.4	6.8	58	0.2	12.1	9.1	609	2.30	4.1	2.7	2.6	4.0	48	0.2	0.4	0.5	52	0.97	0.061
1203389	Soil	0.7	16.0	7.3	58	<0.1	16.5	15.5	434	3.96	6.6	1.0	0.7	3.8	27	<0.1	0.8	0.1	106	0.53	0.057
REP 1203389	QC	0.8	18.1	8.0	65	<0.1	18.0	17.4	486	4.42	7.2	1.1	0.9	4.3	30	<0.1	0.8	0.2	115	0.56	0.058
1203285	Soil	1.7	44.2	5.0	79	<0.1	17.0	22.4	849	5.27	7.9	4.1	0.8	18.0	25	<0.1	0.7	0.2	160	0.52	0.075
REP 1203285	QC	1.8	46.1	5.2	86	<0.1	17.4	23.3	914	5.78	8.1	4.3	2.2	19.0	26	<0.1	0.7	0.2	176	0.54	0.079
1203353	Soil	0.5	18.4	5.9	48	<0.1	14.6	8.8	237	2.57	5.6	1.4	1.6	5.0	28	<0.1	0.5	0.1	65	0.49	0.060
REP 1203353	QC	0.7	17.2	5.7	48	<0.1	14.4	8.8	239	2.59	5.8	1.4	3.0	5.5	28	<0.1	0.5	0.1	65	0.49	0.061
1185520	Soil	1.2	27.3	55.3	101	6.0	13.4	9.4	314	2.58	10.6	3.5	11.1	5.2	30	1.2	5.5	0.1	59	0.48	0.097
REP 1185520	QC	1.1	26.1	55.5	95	5.8	12.1	9.2	325	2.43	10.5	3.4	11.5	5.1	27	1.2	5.3	0.1	57	0.47	0.100
1178472	Soil	0.5	24.5	55.9	132	0.8	14.7	13.5	348	3.49	22.6	2.8	8.1	7.0	26	0.8	2.6	0.2	84	0.52	0.069
REP 1178472	QC	0.5	24.9	54.8	134	0.8	15.0	13.3	348	3.51	22.9	2.9	8.5	7.0	26	0.8	2.5	0.2	85	0.52	0.066
1178496	Soil	0.9	24.4	148.4	250	4.3	13.8	14.6	651	3.22	21.1	4.2	19.4	9.7	40	3.7	6.4	0.1	82	0.98	0.070
REP 1178496	QC	1.0	24.5	148.9	244	4.4	13.1	15.2	671	3.26	21.4	4.3	13.0	9.5	41	3.3	6.3	0.1	83	1.01	0.072
1178486	Soil	0.7	16.8	18.4	60	<0.1	13.2	12.8	426	3.69	9.5	0.9	<0.5	12.4	29	<0.1	0.9	0.2	93	0.36	0.043
REP 1178486	QC	0.8	17.4	16.7	60	<0.1	12.2	12.8	412	3.71	8.8	0.9	1.2	11.8	28	<0.1	0.9	0.1	92	0.37	0.045
1181190	Soil	1.1	15.3	52.1	139	0.7	12.3	10.6	409	3.23	278.3	1.0	51.3	6.7	32	0.7	1.8	0.7	89	0.40	0.040
REP 1181190	QC	1.3	15.4	53.0	138	0.7	12.7	10.8	409	3.32	285.7	1.0	41.4	6.8	33	0.5	1.9	0.7	91	0.41	0.042

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 03, 2011

QUALITY CONTROL REPORT DAW11000197.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1166819	Soil	20	30	0.48	323	0.078	2	2.16	0.013	0.08	0.2	0.08	5.3	0.2	<0.05	7	<0.5	<0.2
REP 1166819	QC	20	30	0.49	331	0.084	2	2.23	0.013	0.08	0.1	0.07	5.5	0.2	<0.05	7	<0.5	<0.2
1166812	Soil	14	29	0.50	253	0.086	1	2.02	0.013	0.08	0.1	0.06	4.5	0.2	<0.05	6	<0.5	<0.2
REP 1166812	QC	15	29	0.51	257	0.087	1	2.04	0.013	0.08	0.1	0.05	4.6	0.2	<0.05	6	<0.5	<0.2
1166347	Soil	21	23	1.04	980	0.100	<1	2.50	0.030	0.40	<0.1	0.03	13.7	0.3	<0.05	8	<0.5	<0.2
REP 1166347	QC	21	23	1.09	951	0.106	<1	2.50	0.030	0.42	<0.1	0.03	14.2	0.4	<0.05	8	<0.5	<0.2
1177928	Soil	17	31	0.90	324	0.154	<1	2.36	0.014	0.17	0.1	0.03	6.7	0.3	<0.05	8	<0.5	<0.2
REP 1177928	QC	17	31	0.93	343	0.154	<1	2.43	0.015	0.18	0.1	0.05	7.1	0.4	<0.05	8	<0.5	<0.2
1164608	Soil	13	26	0.55	194	0.112	1	2.06	0.013	0.11	0.2	0.08	3.8	0.2	<0.05	6	<0.5	<0.2
REP 1164608	QC	13	27	0.57	200	0.117	1	2.13	0.014	0.10	0.2	0.05	3.8	0.2	<0.05	7	<0.5	<0.2
1203297	Soil	16	20	0.56	422	0.073	2	1.40	0.017	0.14	0.1	0.08	4.6	0.2	0.05	4	<0.5	<0.2
REP 1203297	QC	16	20	0.58	402	0.075	2	1.41	0.017	0.14	0.1	0.07	4.8	0.2	<0.05	5	<0.5	<0.2
1203389	Soil	12	27	0.97	467	0.101	1	2.34	0.023	0.11	0.1	0.03	5.5	0.2	<0.05	8	<0.5	<0.2
REP 1203389	QC	12	30	1.04	529	0.114	<1	2.36	0.024	0.13	0.2	0.02	6.1	0.2	<0.05	8	<0.5	<0.2
1203285	Soil	27	38	1.36	812	0.355	<1	2.55	0.026	0.70	0.2	0.04	11.5	0.8	<0.05	8	<0.5	<0.2
REP 1203285	QC	29	40	1.47	872	0.366	<1	2.78	0.026	0.75	0.3	0.05	12.2	0.9	<0.05	9	<0.5	<0.2
1203353	Soil	14	27	0.57	363	0.107	1	1.53	0.018	0.11	0.2	0.02	3.5	0.2	<0.05	5	<0.5	<0.2
REP 1203353	QC	14	26	0.57	352	0.103	1	1.48	0.017	0.10	0.1	0.02	3.4	0.1	<0.05	4	<0.5	<0.2
1185520	Soil	18	30	0.63	533	0.095	1	1.81	0.017	0.18	0.2	0.10	5.4	0.3	0.09	5	1.5	<0.2
REP 1185520	QC	17	29	0.60	525	0.093	1	1.69	0.017	0.17	<0.1	0.09	5.3	0.2	0.07	5	0.9	<0.2
1178472	Soil	13	30	1.04	213	0.089	1	2.01	0.013	0.06	<0.1	0.04	4.7	<0.1	<0.05	7	<0.5	<0.2
REP 1178472	QC	13	30	1.03	212	0.091	<1	1.91	0.012	0.06	<0.1	0.04	4.8	<0.1	<0.05	7	<0.5	<0.2
1178496	Soil	20	28	0.84	562	0.108	<1	1.94	0.013	0.20	0.2	0.09	8.5	0.3	<0.05	6	0.6	<0.2
REP 1178496	QC	20	28	0.81	591	0.107	2	1.91	0.013	0.20	0.1	0.08	8.5	0.2	<0.05	7	<0.5	<0.2
1178486	Soil	15	25	0.93	879	0.262	<1	2.80	0.036	0.44	0.2	<0.01	5.2	0.3	<0.05	9	<0.5	<0.2
REP 1178486	QC	15	25	0.94	852	0.267	<1	2.77	0.036	0.44	0.2	<0.01	5.1	0.4	<0.05	8	<0.5	<0.2
1181190	Soil	10	27	0.80	269	0.152	<1	2.14	0.017	0.20	0.2	0.01	3.9	0.2	<0.05	8	<0.5	<0.2
REP 1181190	QC	11	27	0.81	278	0.158	<1	2.13	0.017	0.20	0.2	0.03	4.0	0.2	<0.05	8	<0.5	<0.2

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 03, 2011

QUALITY CONTROL REPORT DAW11000197.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1203491	Soil	1.3	21.3	9.0	54	<0.1	15.3	15.1	750	3.82	64.3	1.2	<0.5	5.1	28	0.1	4.7	0.1	97	0.58	0.031
REP 1203491	QC	1.3	22.2	9.0	56	<0.1	15.7	15.3	768	4.08	64.7	1.1	<0.5	5.2	29	0.1	4.9	0.2	104	0.57	0.033
1186082	Soil	1.2	14.0	14.7	80	0.2	11.6	8.7	559	2.63	8.1	7.0	1.3	8.1	38	0.3	0.7	0.3	81	0.43	0.089
REP 1186082	QC	1.3	14.4	15.2	81	0.2	11.4	8.7	583	2.71	8.5	7.1	1.0	8.6	37	0.4	0.7	0.3	81	0.44	0.091
1167264	Soil	1.2	23.6	9.5	59	0.2	16.0	9.6	307	2.82	19.0	2.9	<0.5	6.6	27	0.1	1.0	0.2	64	0.47	0.060
REP 1167264	QC	1.0	24.1	9.6	61	0.1	16.0	9.8	320	2.89	19.2	2.9	5.8	6.4	27	<0.1	0.8	0.1	68	0.50	0.060
Reference Materials																					
STD DS8	Standard	12.6	109.2	124.0	308	1.8	41.0	7.9	593	2.53	23.4	2.6	121.2	6.0	62	2.2	5.5	6.2	42	0.67	0.078
STD DS8	Standard	12.3	104.3	120.1	298	1.7	35.8	7.2	573	2.33	23.8	2.6	113.6	6.6	60	2.2	5.1	6.2	41	0.67	0.077
STD DS8	Standard	11.9	102.7	121.6	303	1.7	36.0	7.2	589	2.39	24.1	2.7	113.0	6.7	61	2.0	5.6	5.8	41	0.69	0.076
STD DS8	Standard	15.0	117.5	132.1	349	1.9	43.8	8.7	703	2.84	25.1	3.0	123.6	7.8	70	2.2	5.6	6.3	47	0.79	0.086
STD DS8	Standard	13.0	96.6	117.9	295	1.8	38.6	6.8	595	2.46	21.8	2.4	117.5	5.9	64	2.0	4.7	5.8	39	0.69	0.076
STD DS8	Standard	11.0	96.2	105.8	275	1.6	35.7	7.1	549	2.24	23.4	2.3	96.3	5.4	55	2.1	4.9	5.7	37	0.61	0.074
STD DS8	Standard	13.3	106.1	120.7	311	1.8	37.0	7.4	605	2.48	25.3	2.8	105.2	6.8	66	2.3	5.5	6.3	42	0.67	0.079
STD DS8	Standard	13.3	100.6	124.4	301	1.9	36.3	7.2	587	2.36	24.8	2.7	113.3	6.7	62	2.3	5.3	6.4	41	0.68	0.080
STD DS8	Standard	12.3	103.8	128.7	304	1.8	36.8	7.2	605	2.40	25.5	3.0	109.0	7.4	69	2.0	5.7	6.9	40	0.63	0.080
STD DS8	Standard	13.8	104.6	127.4	308	1.9	36.9	7.3	618	2.59	25.8	2.8	103.2	7.1	64	2.5	4.9	6.1	43	0.68	0.078
STD DS8	Standard	13.1	110.1	124.3	324	1.8	36.7	7.5	598	2.48	24.7	2.7	106.2	6.6	59	2.6	5.5	5.8	41	0.70	0.079
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 03, 2011

QUALITY CONTROL REPORT DAW11000197.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1203491	Soil	18	24	0.81	751	0.110	2	1.75	0.015	0.30	0.2	0.07	9.3	0.2	<0.05	5	<0.5	<0.2
REP 1203491	QC	18	24	0.83	776	0.112	2	1.89	0.017	0.34	0.2	0.11	9.5	0.3	<0.05	6	<0.5	<0.2
1186082	Soil	23	24	0.60	381	0.086	2	2.00	0.013	0.11	0.1	0.11	7.9	0.3	<0.05	7	<0.5	<0.2
REP 1186082	QC	23	24	0.62	376	0.089	3	2.11	0.014	0.11	0.1	0.08	7.9	0.3	0.05	7	<0.5	<0.2
1167264	Soil	21	28	0.59	442	0.075	3	1.71	0.013	0.09	0.2	0.06	5.9	0.2	<0.05	5	<0.5	<0.2
REP 1167264	QC	21	29	0.62	444	0.074	3	1.74	0.013	0.09	0.2	0.08	6.3	0.2	<0.05	5	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	12	119	0.60	253	0.109	2	0.85	0.079	0.44	3.1	0.20	1.9	5.6	0.17	4	5.2	4.8
STD DS8	Standard	15	115	0.61	266	0.103	2	0.89	0.087	0.40	2.9	0.20	2.1	5.3	0.15	5	3.9	4.7
STD DS8	Standard	16	113	0.57	269	0.118	3	0.87	0.083	0.39	3.0	0.18	2.2	5.4	0.14	5	5.5	4.7
STD DS8	Standard	16	141	0.70	286	0.130	3	1.04	0.090	0.43	3.3	0.21	2.1	6.0	0.19	5	5.7	5.3
STD DS8	Standard	14	117	0.62	277	0.112	2	0.88	0.081	0.42	2.8	0.21	1.9	5.4	0.16	5	5.0	4.9
STD DS8	Standard	11	104	0.56	247	0.095	<1	0.76	0.070	0.37	2.6	0.17	1.7	4.6	0.14	4	4.8	4.2
STD DS8	Standard	16	112	0.62	274	0.116	3	0.92	0.085	0.40	2.9	0.18	2.1	5.3	0.14	5	5.6	4.9
STD DS8	Standard	15	111	0.60	274	0.109	2	0.92	0.082	0.41	2.9	0.19	2.1	5.5	0.15	5	5.4	5.3
STD DS8	Standard	14	113	0.60	258	0.103	<1	0.86	0.078	0.39	2.8	0.21	1.9	5.4	0.14	5	4.4	4.3
STD DS8	Standard	16	111	0.61	273	0.116	3	0.91	0.087	0.41	3.1	0.23	2.3	5.8	0.15	5	4.0	4.8
STD DS8	Standard	14	110	0.58	269	0.111	2	0.91	0.085	0.40	2.8	0.20	2.5	5.3	0.06	5	5.2	5.4
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 03, 2011

QUALITY CONTROL REPORT DAW11000197.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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QUALITY CONTROL REPORT DAW11000197.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: August 22, 2011
Report Date: September 03, 2011
Page: 1 of 13

CERTIFICATE OF ANALYSIS DAW11000198.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-22
P.O. Number
Number of Samples: 342

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	342	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	342	Dry at 60C			WHI
1DX2	342	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000198.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1163828	Soil	1.3	20.6	8.2	75	0.2	15.4	13.3	540	3.68	8.5	1.8	2.5	5.9	33	0.1	0.4	0.3	106	0.48	0.062
1163827	Soil	1.1	19.1	7.5	69	<0.1	15.5	13.1	401	3.63	10.4	1.2	3.9	5.1	22	<0.1	0.4	0.2	102	0.35	0.067
1163832	Soil	1.4	22.8	38.2	85	1.0	15.3	13.2	556	3.76	104.1	1.5	12.8	6.6	26	0.3	3.7	0.2	95	0.47	0.049
1163830	Soil	1.2	18.1	7.2	73	0.1	13.0	14.4	627	3.41	7.5	1.5	1.6	5.2	25	0.1	0.2	0.2	100	0.41	0.070
1163801	Soil	1.1	17.8	14.0	72	0.3	16.8	11.4	551	3.26	147.0	3.0	26.8	7.6	26	0.2	26.2	0.2	74	0.44	0.065
1163804	Soil	1.4	24.3	12.3	76	0.3	19.4	13.3	1201	3.64	35.0	4.2	8.9	9.3	38	0.1	0.9	0.2	78	0.68	0.093
1163803	Soil	1.0	20.1	12.4	87	0.3	18.5	13.0	697	3.44	25.2	2.6	6.5	9.2	32	0.3	1.2	0.3	71	0.60	0.076
1163802	Soil	1.4	12.1	18.8	76	0.4	12.2	9.9	480	4.38	602.7	1.4	48.2	7.8	17	0.5	7.8	0.2	85	0.28	0.053
1163805	Soil	0.8	21.0	11.7	73	0.1	18.7	10.7	566	3.58	82.0	3.8	10.4	12.0	25	0.1	0.9	0.1	74	0.39	0.059
1163808	Soil	1.2	17.9	11.7	71	<0.1	21.3	13.4	500	3.82	14.7	1.2	1.1	7.7	12	0.3	0.9	0.2	69	0.12	0.038
1163806	Soil	0.8	20.3	8.6	65	0.2	20.2	11.1	530	3.27	11.6	1.4	3.0	7.4	20	0.1	0.5	0.1	67	0.32	0.062
1163807	Soil	0.9	21.6	9.4	61	0.3	21.1	10.9	394	3.19	15.2	2.4	4.1	9.4	16	<0.1	0.4	0.2	65	0.20	0.032
1163810	Soil	1.1	21.3	11.2	73	<0.1	19.2	9.3	526	3.28	17.4	3.5	4.4	11.0	20	0.1	0.5	0.2	61	0.31	0.055
1163809	Soil	1.9	24.0	16.6	78	0.1	23.3	13.3	648	4.22	53.6	2.6	6.3	13.2	22	0.1	0.8	0.5	73	0.30	0.060
1163812	Soil	1.6	14.1	9.6	51	<0.1	11.9	5.8	252	2.96	8.1	0.8	1.3	2.4	14	0.3	0.5	0.2	79	0.16	0.032
1163811	Soil	1.1	15.2	11.2	57	0.1	15.7	7.5	371	3.18	14.3	1.6	3.7	6.5	14	0.2	0.4	0.2	69	0.17	0.045
1163815	Soil	0.7	24.1	7.7	71	0.1	19.5	13.2	584	3.51	5.7	2.1	1.7	7.3	28	<0.1	0.4	0.2	88	0.47	0.070
1163818	Soil	0.8	22.9	10.4	65	0.1	19.2	12.6	371	3.43	15.7	1.9	2.1	7.3	26	<0.1	0.5	0.2	95	0.47	0.050
1163816	Soil	0.8	27.1	8.3	74	1.3	21.2	11.6	407	3.44	29.2	2.0	16.0	8.1	25	0.1	2.0	0.2	84	0.39	0.061
1163817	Soil	0.8	22.7	9.5	69	<0.1	18.8	12.2	481	3.69	42.4	1.3	6.9	7.2	27	<0.1	0.7	0.2	97	0.44	0.056
1163820	Soil	0.6	17.1	8.1	76	<0.1	17.2	15.4	740	4.94	5.2	1.3	<0.5	9.7	39	<0.1	0.6	0.1	128	0.48	0.056
1163819	Soil	1.1	33.7	9.2	73	0.2	23.1	18.2	738	4.43	7.7	3.5	2.1	9.4	32	<0.1	0.5	0.2	112	0.54	0.075
1163822	Soil	1.0	27.5	7.5	76	0.2	18.3	12.8	427	3.44	17.8	6.0	3.5	7.3	28	0.1	0.5	0.2	87	0.53	0.087
1163821	Soil	1.2	21.3	8.3	64	0.2	22.4	14.0	381	3.91	31.2	0.8	1.7	4.2	25	<0.1	0.5	0.3	100	0.36	0.047
1163824	Soil	1.3	27.4	7.6	74	0.1	19.0	14.0	466	3.74	23.3	3.1	12.7	6.8	30	0.1	0.5	0.2	104	0.47	0.079
1163823	Soil	1.3	26.0	9.3	76	<0.1	19.1	14.5	491	3.79	13.0	3.3	1.4	8.8	27	<0.1	0.4	0.3	96	0.42	0.065
1163825	Soil	1.0	30.8	8.2	78	0.1	19.7	17.2	665	4.45	22.9	2.4	3.0	7.6	34	0.1	0.4	0.2	127	0.54	0.084
1163826	Soil	1.2	21.9	7.1	67	0.1	15.9	16.3	635	3.63	13.3	2.1	4.2	5.6	32	<0.1	0.3	0.2	107	0.51	0.070
1163829	Soil	1.3	19.4	8.0	76	0.1	13.8	14.9	646	3.69	8.1	1.6	5.5	5.7	26	0.1	0.2	0.2	110	0.43	0.072
1163831	Soil	1.5	19.7	12.7	78	0.1	12.7	13.0	647	3.64	49.9	1.2	5.8	5.2	30	0.2	0.8	0.2	117	0.41	0.035

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000198.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1163828	Soil		13	31	0.93	444	0.192	2	2.40	0.018	0.20	0.2	0.05	4.8	0.3	<0.05	8	<0.5	<0.2
1163827	Soil		10	30	0.95	317	0.197	1	2.39	0.017	0.23	0.3	0.03	4.2	0.3	<0.05	8	<0.5	<0.2
1163832	Soil		13	30	0.94	348	0.159	1	2.24	0.017	0.16	0.4	0.04	4.5	0.2	<0.05	7	<0.5	<0.2
1163830	Soil		11	29	0.89	368	0.188	1	2.11	0.016	0.21	0.3	0.03	4.2	0.3	<0.05	7	<0.5	<0.2
1163801	Soil		26	31	0.70	321	0.159	1	2.22	0.014	0.16	0.2	0.04	5.0	0.3	<0.05	8	<0.5	<0.2
1163804	Soil		36	32	0.81	438	0.123	2	2.40	0.019	0.15	0.2	0.08	7.4	0.4	<0.05	8	<0.5	<0.2
1163803	Soil		22	33	0.71	407	0.129	2	2.18	0.016	0.15	0.2	0.06	6.2	0.3	<0.05	7	<0.5	<0.2
1163802	Soil		13	23	0.56	200	0.150	<1	2.05	0.011	0.16	0.2	0.04	4.1	0.3	<0.05	9	<0.5	<0.2
1163805	Soil		32	31	0.72	284	0.152	<1	2.17	0.016	0.19	0.2	0.04	7.1	0.4	<0.05	7	<0.5	<0.2
1163808	Soil		13	35	0.46	158	0.049	1	3.01	0.010	0.09	0.1	0.03	5.6	0.1	<0.05	6	<0.5	<0.2
1163806	Soil		16	32	0.71	145	0.142	1	2.29	0.016	0.17	0.1	0.03	3.8	0.3	<0.05	6	<0.5	<0.2
1163807	Soil		19	33	0.65	166	0.120	<1	2.56	0.012	0.10	0.1	0.07	4.7	0.3	<0.05	7	<0.5	<0.2
1163810	Soil		28	30	0.71	214	0.123	<1	2.08	0.015	0.17	0.1	0.05	5.5	0.3	<0.05	7	<0.5	<0.2
1163809	Soil		22	37	0.79	262	0.131	1	3.02	0.013	0.19	0.2	0.05	6.0	0.4	<0.05	8	<0.5	<0.2
1163812	Soil		11	20	0.32	147	0.090	<1	1.60	0.010	0.08	0.1	0.03	2.3	0.2	0.07	8	<0.5	<0.2
1163811	Soil		14	27	0.52	134	0.108	<1	2.02	0.010	0.10	0.1	0.02	3.6	0.2	<0.05	8	<0.5	<0.2
1163815	Soil		18	36	0.98	343	0.176	<1	2.23	0.018	0.21	0.2	0.04	6.1	0.3	<0.05	7	<0.5	<0.2
1163818	Soil		17	39	1.01	360	0.181	1	2.54	0.018	0.21	0.1	0.04	6.1	0.3	<0.05	8	<0.5	<0.2
1163816	Soil		19	40	0.99	358	0.176	<1	2.39	0.016	0.26	0.2	0.04	6.4	0.4	<0.05	7	<0.5	<0.2
1163817	Soil		15	35	0.99	298	0.180	<1	2.38	0.017	0.26	0.1	0.02	5.9	0.4	0.05	7	<0.5	<0.2
1163820	Soil		14	25	1.46	521	0.149	<1	3.26	0.018	0.17	0.2	0.02	10.3	0.3	<0.05	11	<0.5	<0.2
1163819	Soil		24	39	1.21	666	0.167	1	2.72	0.023	0.27	0.2	0.07	11.8	0.4	<0.05	9	<0.5	<0.2
1163822	Soil		21	34	0.96	327	0.160	1	2.15	0.025	0.31	0.2	0.04	6.6	0.4	0.05	7	<0.5	<0.2
1163821	Soil		10	34	0.89	368	0.143	1	2.80	0.017	0.14	0.2	0.02	4.5	0.2	<0.05	8	<0.5	<0.2
1163824	Soil		17	36	1.08	528	0.200	1	2.55	0.022	0.27	0.2	0.05	7.0	0.4	<0.05	8	<0.5	<0.2
1163823	Soil		18	35	0.98	358	0.180	1	2.37	0.023	0.20	0.2	0.05	6.4	0.3	<0.05	7	<0.5	<0.2
1163825	Soil		16	43	1.22	599	0.229	<1	2.64	0.029	0.39	0.2	0.04	7.2	0.4	<0.05	8	<0.5	<0.2
1163826	Soil		12	34	1.05	497	0.201	<1	2.34	0.021	0.23	0.2	0.06	5.1	0.3	0.06	8	<0.5	<0.2
1163829	Soil		12	32	0.95	409	0.198	1	2.30	0.018	0.20	0.2	0.03	4.5	0.3	0.07	8	<0.5	<0.2
1163831	Soil		12	28	0.82	447	0.198	1	2.20	0.015	0.19	0.2	0.03	4.8	0.3	0.05	10	<0.5	<0.2

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Project: BET
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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1163814	Soil		0.7	20.8	8.4	66	0.1	18.7	11.4	370	3.22	6.0	3.1	20.3	6.3	26	<0.1	0.4	0.2	75	0.41	0.070
1163813	Soil		0.6	27.7	8.7	77	<0.1	20.0	11.2	547	3.47	8.1	3.9	1.5	9.6	29	<0.1	0.4	0.2	71	0.42	0.070
1166880	Soil		0.8	16.6	9.1	70	<0.1	18.2	12.2	601	3.29	7.6	1.7	2.5	6.9	29	<0.1	0.4	0.2	78	0.42	0.058
1166879	Soil		0.8	14.1	9.7	77	<0.1	15.7	14.5	638	3.67	6.0	2.0	0.7	7.8	25	<0.1	0.5	0.2	84	0.39	0.069
1166881	Soil		0.5	17.3	8.7	86	<0.1	16.2	13.6	862	4.04	5.8	1.0	0.8	15.9	25	0.1	0.4	0.1	102	0.39	0.074
1166882	Soil		0.9	13.6	13.4	78	0.1	15.0	11.2	572	3.22	16.5	1.1	32.1	6.2	27	0.1	0.5	0.2	84	0.39	0.061
1166883	Soil		0.5	12.2	12.9	87	<0.1	12.7	11.7	366	3.54	30.0	2.5	3.6	10.8	34	0.1	0.6	0.3	92	0.46	0.075
1166884	Soil		1.0	14.7	17.8	100	0.2	14.4	13.6	838	3.17	45.3	8.6	13.7	8.0	47	0.3	0.8	0.3	71	0.54	0.098
1166865	Soil		0.8	25.4	12.9	78	0.3	17.8	14.2	833	4.08	10.1	5.4	4.7	14.6	34	0.1	1.2	0.2	81	0.60	0.085
1166866	Soil		0.8	23.3	18.4	112	<0.1	63.9	21.5	965	5.03	25.0	1.7	4.6	12.0	30	0.2	2.1	0.4	113	0.57	0.144
1166867	Soil		0.8	25.1	8.9	60	<0.1	21.8	9.6	311	3.17	11.9	1.7	4.2	6.5	27	0.1	0.5	0.2	73	0.34	0.064
1166868	Soil		0.7	23.2	9.1	64	<0.1	22.2	12.8	501	3.42	27.5	1.7	8.9	6.8	28	0.1	0.5	0.2	79	0.40	0.077
1166869	Soil		2.0	17.3	9.9	70	0.1	20.0	10.9	420	3.89	18.7	1.1	4.3	6.1	22	0.1	0.6	0.2	90	0.31	0.056
1166870	Soil		1.8	19.8	11.5	79	0.2	18.6	13.2	710	4.31	13.3	2.0	1.7	8.8	28	0.2	0.5	0.2	102	0.42	0.081
1166871	Soil		1.2	10.0	83.8	134	<0.1	11.6	9.4	659	3.40	164.0	1.1	14.3	3.7	15	0.4	3.0	0.2	66	0.19	0.063
1166872	Soil		0.9	24.0	20.2	89	0.4	19.3	14.1	505	4.11	16.5	4.1	8.0	17.5	30	<0.1	1.3	0.4	82	0.50	0.070
1166873	Soil		0.7	18.9	11.4	87	<0.1	12.6	14.5	753	4.97	6.0	1.6	1.0	10.4	31	<0.1	0.4	0.7	129	0.61	0.077
1166874	Soil		0.7	14.7	51.8	210	0.2	9.0	16.2	1140	5.49	4.8	2.4	1.7	15.5	24	0.6	5.2	0.1	104	0.56	0.144
1166851	Soil		0.2	12.2	23.0	81	0.2	17.3	8.7	210	3.01	35.1	7.7	4.1	7.8	26	0.1	1.3	0.2	71	0.35	0.061
1166852	Soil		0.7	14.6	20.0	101	0.3	18.4	12.6	580	3.61	83.4	5.3	10.0	11.0	50	0.2	1.3	0.5	78	0.62	0.080
1166853	Soil		1.0	9.1	14.7	96	<0.1	10.8	11.0	454	3.91	71.9	2.7	11.3	9.5	26	0.1	0.7	0.2	91	0.39	0.080
1166854	Soil		0.5	16.8	13.6	74	0.2	18.3	12.1	335	3.38	22.5	2.3	5.8	9.8	29	0.1	0.5	0.3	85	0.37	0.067
1166855	Soil		0.7	15.3	9.5	67	<0.1	16.7	11.9	413	2.97	11.1	1.3	4.7	6.4	33	0.1	0.5	0.2	72	0.44	0.080
1166856	Soil		0.5	16.5	11.4	65	<0.1	18.6	13.0	311	3.28	13.4	1.9	3.1	9.5	26	<0.1	0.5	0.2	83	0.41	0.067
1166857	Soil		0.7	19.3	11.2	76	0.1	17.3	12.6	399	3.78	15.8	4.1	5.3	9.9	35	0.2	0.6	0.2	85	0.51	0.075
1166858	Soil		0.4	12.1	11.8	62	<0.1	16.1	8.7	293	2.42	7.9	1.5	1.5	5.4	29	0.1	0.5	0.2	62	0.40	0.063
1166859	Soil		0.5	19.4	9.6	73	<0.1	17.7	12.5	376	3.64	7.2	2.9	2.0	9.2	32	<0.1	0.4	0.2	93	0.51	0.079
1166860	Soil		0.5	17.6	10.0	77	<0.1	16.8	12.9	332	3.58	6.9	4.4	2.0	8.7	32	0.1	0.5	0.2	87	0.46	0.077
1166861	Soil		0.6	16.4	8.6	66	<0.1	22.9	11.9	539	3.15	9.7	1.4	1.8	7.6	33	0.2	0.5	0.2	74	0.48	0.078
1166862	Soil		0.9	11.4	34.2	85	0.3	11.2	6.5	450	3.58	107.3	3.7	7.6	6.3	32	0.2	2.2	0.2	81	0.44	0.078

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Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000198.1

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1163814	Soil		19	32	0.79	294	0.137	<1	2.07	0.016	0.12	0.2	0.06	5.2	0.3	<0.05	7	<0.5	<0.2
1163813	Soil		30	30	0.83	294	0.163	<1	2.21	0.022	0.20	0.2	0.03	5.8	0.4	<0.05	7	<0.5	<0.2
1166880	Soil		17	31	0.72	339	0.116	<1	2.02	0.016	0.11	0.2	0.02	4.7	0.2	<0.05	7	<0.5	<0.2
1166879	Soil		16	28	0.81	275	0.137	<1	2.11	0.018	0.17	0.2	0.02	5.3	0.3	<0.05	7	<0.5	<0.2
1166881	Soil		16	28	1.14	433	0.167	<1	2.38	0.018	0.33	0.2	0.01	8.1	0.5	<0.05	8	<0.5	<0.2
1166882	Soil		17	29	0.73	324	0.116	<1	2.03	0.016	0.13	0.2	0.03	4.7	0.2	0.07	8	<0.5	<0.2
1166883	Soil		17	26	0.72	368	0.156	2	2.78	0.016	0.17	0.2	0.05	5.2	0.3	<0.05	9	<0.5	<0.2
1166884	Soil		28	25	0.51	420	0.076	2	2.37	0.014	0.12	0.2	0.10	6.5	0.2	0.06	7	<0.5	<0.2
1166865	Soil		89	31	0.70	396	0.080	2	2.25	0.012	0.16	0.1	0.08	14.2	0.2	<0.05	8	0.6	<0.2
1166866	Soil		22	106	1.43	548	0.187	<1	2.18	0.012	0.58	0.1	0.03	11.1	0.7	<0.05	8	<0.5	<0.2
1166867	Soil		21	38	0.67	290	0.124	2	2.31	0.011	0.11	0.1	0.05	5.8	0.2	<0.05	7	<0.5	<0.2
1166868	Soil		21	38	0.70	328	0.140	2	2.46	0.013	0.12	0.1	0.03	5.6	0.2	<0.05	7	<0.5	<0.2
1166869	Soil		12	38	0.68	208	0.157	2	2.61	0.011	0.14	0.3	0.03	4.4	0.2	<0.05	8	<0.5	<0.2
1166870	Soil		18	35	0.80	317	0.184	2	2.75	0.013	0.21	0.2	0.05	5.6	0.4	<0.05	10	<0.5	<0.2
1166871	Soil		13	23	0.29	109	0.062	3	1.06	0.007	0.09	0.1	0.05	2.9	0.1	<0.05	5	<0.5	<0.2
1166872	Soil		99	34	0.67	345	0.087	1	2.33	0.012	0.12	0.2	0.13	17.3	0.3	<0.05	8	0.6	<0.2
1166873	Soil		23	27	1.19	442	0.175	1	2.94	0.013	0.32	<0.1	0.03	12.3	0.5	<0.05	11	<0.5	<0.2
1166874	Soil		41	12	0.68	625	0.140	3	1.50	0.014	0.46	<0.1	0.23	16.0	0.5	<0.05	6	<0.5	<0.2
1166851	Soil		16	35	0.66	284	0.074	2	2.21	0.013	0.08	0.1	0.11	5.7	0.2	<0.05	7	<0.5	<0.2
1166852	Soil		21	34	0.74	388	0.113	2	2.55	0.015	0.19	0.2	0.12	7.2	0.3	<0.05	8	0.6	<0.2
1166853	Soil		14	23	0.67	286	0.135	1	2.28	0.016	0.16	0.1	0.03	4.7	0.3	<0.05	8	<0.5	<0.2
1166854	Soil		27	33	0.75	353	0.116	2	2.62	0.014	0.13	0.2	0.06	6.8	0.2	<0.05	8	<0.5	<0.2
1166855	Soil		18	31	0.70	317	0.117	2	2.08	0.015	0.10	0.2	0.04	4.9	0.2	<0.05	7	<0.5	<0.2
1166856	Soil		20	31	0.79	297	0.150	2	2.26	0.014	0.12	0.2	0.04	5.0	0.2	<0.05	7	<0.5	<0.2
1166857	Soil		36	32	0.78	302	0.126	2	2.36	0.015	0.13	0.2	0.05	8.0	0.2	<0.05	7	0.6	<0.2
1166858	Soil		14	29	0.62	227	0.097	1	2.13	0.014	0.07	0.1	0.04	4.5	0.1	<0.05	6	<0.5	<0.2
1166859	Soil		22	32	0.88	331	0.180	2	2.50	0.017	0.15	0.2	0.03	6.4	0.3	<0.05	8	<0.5	<0.2
1166860	Soil		20	32	0.81	322	0.148	2	2.25	0.015	0.12	0.1	0.04	6.5	0.2	<0.05	8	<0.5	<0.2
1166861	Soil		17	31	0.74	323	0.121	1	1.99	0.019	0.10	0.2	0.02	4.6	0.2	<0.05	6	<0.5	<0.2
1166862	Soil		17	27	0.33	293	0.034	3	1.50	0.009	0.08	0.2	0.18	8.5	0.2	<0.05	6	0.9	<0.2

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Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000198.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1166863	Soil	1.0	17.6	13.1	71	<0.1	22.1	11.4	555	3.64	10.1	1.5	2.8	12.1	29	0.1	0.8	0.2	82	0.41	0.052
1166864	Soil	0.9	17.5	12.7	72	<0.1	21.0	11.5	584	3.70	10.4	1.5	3.2	12.4	28	<0.1	0.9	0.2	82	0.42	0.054
1166877	Soil	0.6	17.2	9.5	75	0.1	18.2	12.2	461	3.27	5.7	3.7	1.4	10.6	30	0.2	0.4	0.2	84	0.50	0.074
1166878	Soil	0.6	13.8	11.4	67	<0.1	16.7	10.5	333	2.94	6.8	2.7	2.5	9.6	29	0.1	0.4	0.2	70	0.41	0.055
1185559	Soil	0.8	8.9	15.7	74	0.2	9.5	9.9	559	3.47	49.0	2.3	5.4	8.3	18	0.2	1.6	0.2	80	0.28	0.078
1185557	Soil	0.4	6.5	6.9	63	<0.1	7.0	8.6	493	2.58	10.7	2.2	1.9	8.4	27	0.2	0.5	0.1	62	0.51	0.085
1185558	Soil	0.5	5.4	12.4	63	0.1	5.6	8.3	504	2.50	24.3	1.3	2.9	7.2	14	0.1	1.2	0.1	60	0.26	0.075
1185556	Soil	1.3	15.5	11.9	76	<0.1	11.0	7.4	798	3.44	7.3	0.7	2.9	6.2	22	0.2	0.6	0.3	78	0.22	0.032
1185554	Soil	2.0	18.0	14.5	93	<0.1	4.4	8.2	798	4.09	133.2	1.3	1.5	11.8	15	0.1	1.1	0.2	58	0.22	0.050
1185553	Soil	1.1	9.9	13.1	75	<0.1	6.4	11.2	832	4.15	20.8	2.1	2.7	9.8	14	0.2	0.7	0.2	91	0.21	0.062
1185552	Soil	1.2	15.4	11.2	71	<0.1	18.6	12.1	446	3.98	27.9	1.1	1.6	8.4	18	0.2	0.5	0.2	91	0.22	0.042
1185529	Soil	0.5	11.7	10.9	83	0.1	10.3	11.0	696	3.12	14.2	4.0	5.1	9.9	46	0.3	0.6	0.2	72	0.78	0.087
1185530	Soil	0.7	20.5	9.7	85	<0.1	10.9	14.2	694	4.55	14.8	4.1	2.2	12.4	39	0.2	0.4	0.1	118	0.52	0.069
1185531	Soil	0.4	11.9	10.0	77	0.1	9.3	8.8	458	2.91	14.4	6.6	3.3	9.0	43	0.2	0.5	0.1	75	0.76	0.093
1185532	Soil	0.5	8.5	9.8	64	<0.1	8.6	10.0	527	2.86	14.2	2.9	2.7	9.3	21	<0.1	0.7	0.1	71	0.37	0.079
1185534	Soil	0.6	12.9	12.6	89	0.1	10.6	12.1	513	3.81	21.5	2.8	4.5	12.9	16	0.1	1.4	0.2	86	0.28	0.073
1185533	Soil	1.1	40.2	17.1	125	0.1	8.1	16.7	341	6.47	20.8	9.1	1.0	15.8	23	0.2	1.8	0.8	155	0.43	0.159
1185535	Soil	0.6	15.6	15.5	89	0.2	12.1	11.8	418	4.15	59.0	5.4	11.0	15.1	18	0.2	2.1	0.2	85	0.30	0.091
1185536	Soil	0.6	8.6	15.1	84	0.2	9.9	9.8	630	3.28	51.0	2.1	11.6	9.2	17	0.1	1.6	0.2	75	0.30	0.074
1185537	Soil	0.5	8.9	12.3	64	0.2	9.0	6.7	245	2.47	36.5	2.7	6.2	5.9	24	0.2	0.8	0.2	58	0.33	0.052
1166876	Soil	0.3	15.2	11.7	71	0.1	14.5	10.2	331	3.33	9.1	6.6	2.5	13.2	25	0.1	0.5	0.2	98	0.41	0.064
1166875	Soil	0.9	16.4	11.8	67	0.1	8.5	6.8	197	3.34	35.9	4.4	2.0	9.5	22	0.3	1.0	0.1	89	0.37	0.057
1185550	Soil	0.6	10.3	13.2	79	<0.1	7.4	11.4	506	3.38	16.9	1.5	2.5	7.8	32	<0.1	0.8	0.1	80	0.51	0.076
1185548	Soil	0.8	10.4	14.7	77	<0.1	7.6	11.0	868	2.84	12.9	2.7	3.9	6.8	48	0.1	0.7	0.2	65	0.67	0.073
1185546	Soil	1.3	22.2	15.9	80	0.4	11.2	10.4	570	3.24	5.1	4.0	3.7	12.2	48	0.2	0.6	0.4	72	0.65	0.054
1185551	Soil	0.6	12.5	9.1	67	0.2	8.0	8.3	704	2.32	17.6	3.2	4.9	5.0	58	0.3	0.6	0.1	53	0.90	0.068
1185549	Soil	1.1	15.2	11.9	57	<0.1	16.2	9.0	485	3.71	10.5	0.7	0.9	5.0	11	<0.1	0.6	0.2	78	0.14	0.038
1185542	Soil	1.4	19.2	14.5	76	0.2	13.0	12.6	510	3.71	16.5	2.4	3.1	7.7	35	0.1	0.7	0.2	106	0.49	0.057
1185543	Soil	1.5	24.2	10.6	78	0.2	11.6	16.0	966	3.99	4.9	2.6	2.6	8.6	32	0.1	0.7	0.2	111	0.47	0.065
1185541	Soil	0.9	15.9	12.6	72	0.1	10.5	15.3	1007	3.40	13.2	1.8	3.0	6.5	36	0.2	0.7	0.2	97	0.60	0.077

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1166863	Soil		21	38	0.79	364	0.118	2	2.48	0.014	0.13	<0.1	0.07	8.8	0.3	<0.05	8	<0.5	<0.2
1166864	Soil		22	34	0.81	385	0.108	2	2.34	0.013	0.15	0.2	0.07	9.5	0.3	<0.05	7	<0.5	<0.2
1166877	Soil		26	29	0.86	363	0.150	1	2.21	0.016	0.17	0.2	0.03	7.0	0.3	<0.05	7	0.5	<0.2
1166878	Soil		20	28	0.68	273	0.115	1	2.03	0.016	0.13	0.2	0.03	6.7	0.2	<0.05	7	<0.5	<0.2
1185559	Soil		19	19	0.58	218	0.142	2	1.99	0.013	0.16	0.2	0.05	4.0	0.4	<0.05	8	0.5	<0.2
1185557	Soil		17	14	0.52	237	0.114	2	1.36	0.017	0.13	0.3	0.03	3.9	0.2	<0.05	5	<0.5	<0.2
1185558	Soil		12	12	0.58	227	0.161	<1	1.74	0.014	0.25	0.2	0.06	3.2	0.4	<0.05	7	<0.5	<0.2
1185556	Soil		10	20	0.39	313	0.117	1	1.95	0.012	0.12	0.1	0.03	3.9	0.3	<0.05	10	<0.5	<0.2
1185554	Soil		18	8	0.55	268	0.152	<1	1.79	0.008	0.43	0.1	<0.01	5.2	0.7	<0.05	9	0.6	<0.2
1185553	Soil		37	15	0.51	261	0.113	2	1.90	0.008	0.24	<0.1	0.06	8.1	0.5	<0.05	10	0.8	<0.2
1185552	Soil		17	32	0.73	228	0.139	2	2.93	0.012	0.15	0.1	0.03	5.3	0.3	<0.05	9	<0.5	<0.2
1185529	Soil		28	19	0.68	388	0.131	3	1.88	0.018	0.18	0.2	0.06	5.9	0.3	<0.05	7	0.6	<0.2
1185530	Soil		59	22	1.16	609	0.312	1	2.99	0.022	0.54	0.2	0.02	5.3	0.5	<0.05	11	<0.5	<0.2
1185531	Soil		30	19	0.62	363	0.096	2	1.57	0.016	0.14	0.5	0.06	5.5	0.2	0.05	5	<0.5	<0.2
1185532	Soil		17	18	0.59	276	0.109	<1	1.66	0.013	0.15	0.3	0.03	4.2	0.2	<0.05	6	<0.5	<0.2
1185534	Soil		21	22	0.81	341	0.206	<1	2.27	0.013	0.35	0.2	0.05	4.4	0.5	<0.05	8	<0.5	<0.2
1185533	Soil		33	23	0.47	334	0.020	2	1.95	0.012	0.24	0.2	0.04	19.9	0.3	<0.05	6	<0.5	<0.2
1185535	Soil		30	24	0.73	342	0.173	<1	2.37	0.012	0.28	0.2	0.06	6.2	0.5	<0.05	8	<0.5	<0.2
1185536	Soil		15	22	0.65	220	0.146	1	2.09	0.011	0.21	0.2	0.08	4.1	0.4	<0.05	8	<0.5	<0.2
1185537	Soil		20	19	0.58	296	0.119	<1	1.72	0.011	0.13	0.2	0.06	4.5	0.3	<0.05	7	<0.5	<0.2
1166876	Soil		33	30	0.81	331	0.128	<1	2.33	0.013	0.16	0.1	0.06	7.7	0.3	<0.05	8	<0.5	<0.2
1166875	Soil		33	18	0.46	274	0.089	<1	1.31	0.014	0.11	0.1	0.08	6.4	0.2	0.05	5	<0.5	<0.2
1185550	Soil		11	20	0.73	353	0.135	<1	1.85	0.016	0.23	0.2	0.11	4.1	0.3	<0.05	6	<0.5	<0.2
1185548	Soil		16	18	0.63	386	0.104	1	1.89	0.018	0.18	0.1	0.07	4.8	0.3	0.05	7	<0.5	<0.2
1185546	Soil		53	22	0.59	479	0.079	1	2.13	0.014	0.20	0.3	0.07	8.0	0.3	<0.05	6	<0.5	<0.2
1185551	Soil		34	13	0.51	487	0.075	2	1.34	0.019	0.16	0.1	0.07	5.6	0.2	0.07	4	<0.5	<0.2
1185549	Soil		9	28	0.48	106	0.097	1	1.89	0.009	0.09	0.1	0.02	3.2	0.2	<0.05	8	<0.5	<0.2
1185542	Soil		20	28	0.79	473	0.151	1	2.22	0.017	0.24	0.2	0.05	6.7	0.4	<0.05	7	<0.5	<0.2
1185543	Soil		19	27	0.84	487	0.173	1	2.15	0.017	0.36	0.2	0.05	7.4	0.4	<0.05	8	<0.5	<0.2
1185541	Soil		15	28	0.80	446	0.136	2	1.92	0.019	0.24	0.2	0.05	6.4	0.3	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000198.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1185545	Soil		1.0	39.2	11.9	99	<0.1	9.3	22.8	642	5.68	5.7	1.9	7.7	14.5	21	0.2	1.2	0.2	158	0.44	0.129
1185544	Soil		1.2	33.1	9.0	78	0.2	10.1	16.6	787	4.24	6.8	2.8	1.6	11.6	32	0.1	0.7	0.2	124	0.53	0.103
1185547	Soil		1.5	24.6	10.1	100	0.1	10.1	17.1	968	4.41	6.2	3.0	1.6	13.9	32	0.2	0.7	0.2	114	0.55	0.101
1185555	Soil		1.7	17.0	11.5	69	0.1	7.7	11.0	821	4.15	7.7	1.5	<0.5	6.7	18	0.3	0.6	0.4	88	0.20	0.057
1185561	Soil		0.8	13.8	14.3	80	0.1	8.7	12.1	524	3.35	27.7	3.5	4.2	9.4	19	0.1	1.0	0.2	92	0.33	0.077
1185560	Soil		1.3	9.3	9.9	83	<0.1	6.9	10.4	1085	3.51	15.8	9.7	9.4	8.9	62	0.2	0.6	0.1	66	0.56	0.080
1164764	Soil		0.7	12.0	13.1	79	0.1	11.3	12.3	787	3.43	35.2	2.1	5.1	8.7	20	0.2	1.1	0.2	78	0.32	0.065
1164766	Soil		1.1	12.5	19.8	81	0.2	13.5	16.6	1016	3.43	56.6	3.1	7.3	8.1	24	0.1	0.8	0.2	74	0.31	0.062
1164767	Soil		0.8	13.5	9.5	69	<0.1	11.7	10.3	432	3.27	25.5	1.3	2.6	6.8	23	0.2	0.5	0.2	82	0.40	0.046
1164768	Soil		0.9	13.0	23.5	90	0.1	12.3	19.0	1434	3.77	44.0	2.7	5.4	9.0	25	0.2	1.4	0.2	82	0.38	0.069
1164769	Soil		0.7	8.4	14.8	75	0.1	10.7	13.3	1163	2.99	42.7	1.4	3.9	6.9	24	0.2	0.8	0.2	71	0.36	0.045
1164770	Soil		0.5	10.6	21.5	88	0.1	9.3	10.4	443	3.68	75.2	2.6	6.4	13.4	16	0.2	1.3	0.2	89	0.30	0.063
1164771	Soil		0.7	10.9	14.3	89	0.1	10.9	10.4	378	3.81	37.7	2.8	8.1	12.9	18	0.1	1.5	0.2	89	0.33	0.080
1164761	Soil		0.7	8.6	17.9	90	<0.1	7.1	10.7	566	4.13	36.0	1.4	2.9	10.2	18	<0.1	1.6	0.2	94	0.31	0.073
1164778	Soil		1.0	17.8	13.5	107	0.1	7.7	14.1	660	4.11	13.6	14.4	3.2	18.5	27	0.1	1.0	0.2	108	0.39	0.081
1164777	Soil		1.4	8.6	15.0	92	<0.1	6.3	14.5	530	3.87	13.8	16.8	3.2	16.7	25	<0.1	0.8	0.2	97	0.32	0.069
1164776	Soil		1.8	9.2	16.8	93	<0.1	6.9	15.0	550	4.01	15.9	15.4	1.4	16.2	21	<0.1	0.9	0.2	101	0.29	0.063
1164775	Soil		1.0	15.5	10.6	75	<0.1	14.6	12.0	449	2.82	9.7	21.8	1.9	8.8	34	0.1	0.5	0.2	79	0.42	0.068
1164774	Soil		0.7	8.7	12.6	80	0.1	9.6	9.6	469	3.59	22.8	1.5	3.3	8.7	14	<0.1	1.4	0.3	86	0.27	0.074
1164773	Soil		0.5	9.0	11.1	75	0.1	10.9	8.2	338	2.94	15.1	1.7	8.2	7.8	19	<0.1	1.4	0.2	70	0.36	0.078
1164772	Soil		0.7	10.2	13.0	85	0.1	12.1	9.9	378	3.80	37.3	2.3	5.3	10.0	16	0.1	1.7	0.2	86	0.31	0.078
1203626	Soil		1.3	35.0	8.1	61	<0.1	14.5	17.2	608	4.54	9.6	2.4	3.2	8.6	23	<0.1	1.6	0.2	110	0.61	0.081
1185538	Soil		0.7	11.0	8.7	61	<0.1	9.4	10.0	479	2.80	22.0	1.6	4.4	5.5	20	0.1	0.7	0.1	76	0.38	0.067
1185539	Soil		0.8	13.9	9.9	69	0.1	10.4	11.8	501	3.46	27.9	1.7	9.4	6.5	15	0.1	0.6	0.1	92	0.26	0.062
1185540	Soil		0.8	14.0	10.2	71	0.2	10.5	12.7	594	3.60	29.0	1.6	174.7	6.5	15	0.1	0.6	0.1	95	0.26	0.064
1164752	Soil		0.6	11.1	8.9	62	<0.1	12.9	10.6	458	3.45	18.2	1.3	2.4	9.0	20	<0.1	0.4	0.1	85	0.39	0.053
1164753	Soil		0.6	9.0	9.1	63	<0.1	9.8	10.0	385	3.43	9.8	1.0	1.4	8.3	17	<0.1	0.4	0.1	91	0.34	0.064
1164751	Soil		0.6	11.9	9.9	64	<0.1	14.2	11.0	587	3.25	13.3	1.3	5.4	6.9	22	<0.1	0.4	0.1	81	0.40	0.052
1164754	Soil		0.5	11.3	9.8	64	<0.1	11.9	10.1	467	3.35	8.1	2.4	3.8	8.4	23	<0.1	0.4	0.2	87	0.43	0.069
1164755	Soil		0.5	9.3	7.4	64	<0.1	9.1	9.9	369	2.99	6.8	1.5	1.0	8.1	16	<0.1	0.5	0.1	79	0.35	0.064

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Client: **Ethos Capital Corp.**
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Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000198.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1185545	Soil		20	27	1.23	540	0.242	2	2.86	0.022	0.90	0.2	0.02	10.9	0.7	<0.05	9	<0.5	<0.2
1185544	Soil		21	29	0.97	511	0.205	1	2.36	0.018	0.57	0.2	0.04	7.9	0.5	<0.05	8	0.5	<0.2
1185547	Soil		18	24	0.92	541	0.179	1	2.34	0.021	0.51	0.2	0.04	9.8	0.5	<0.05	8	<0.5	<0.2
1185555	Soil		14	13	0.48	280	0.073	<1	2.35	0.016	0.16	0.1	0.03	6.6	0.2	<0.05	9	<0.5	<0.2
1185561	Soil		14	21	0.78	325	0.171	<1	2.18	0.016	0.30	0.2	0.03	4.9	0.4	<0.05	7	<0.5	<0.2
1185560	Soil		19	14	0.57	347	0.090	2	1.54	0.020	0.15	0.2	0.03	4.3	0.2	<0.05	5	<0.5	<0.2
1164764	Soil		18	24	0.65	280	0.125	1	2.00	0.011	0.16	0.2	0.03	5.5	0.3	<0.05	7	<0.5	<0.2
1164766	Soil		18	27	0.58	278	0.102	2	2.21	0.012	0.11	0.1	0.06	5.2	0.3	<0.05	8	<0.5	<0.2
1164767	Soil		11	25	0.75	199	0.164	1	2.06	0.016	0.14	0.2	0.02	4.3	0.3	<0.05	7	<0.5	<0.2
1164768	Soil		18	24	0.65	323	0.111	1	2.07	0.013	0.14	0.2	0.05	6.5	0.3	<0.05	7	<0.5	<0.2
1164769	Soil		16	21	0.61	298	0.122	2	1.67	0.013	0.14	0.2	0.03	4.6	0.3	<0.05	7	<0.5	<0.2
1164770	Soil		21	20	0.72	298	0.173	1	2.17	0.014	0.32	0.2	0.06	5.0	0.5	<0.05	7	<0.5	<0.2
1164771	Soil		20	22	0.78	280	0.174	<1	2.45	0.013	0.31	0.2	0.06	5.2	0.5	<0.05	9	<0.5	<0.2
1164761	Soil		16	17	0.78	302	0.198	1	2.35	0.014	0.40	0.2	0.04	4.4	0.5	<0.05	9	<0.5	<0.2
1164778	Soil		28	17	0.94	553	0.228	<1	2.97	0.020	0.43	0.2	0.05	8.7	0.5	<0.05	11	<0.5	<0.2
1164777	Soil		31	15	0.87	373	0.197	<1	2.60	0.017	0.31	0.2	0.04	6.2	0.6	<0.05	9	<0.5	<0.2
1164776	Soil		31	16	0.83	360	0.194	<1	2.77	0.016	0.28	0.1	0.04	6.1	0.5	<0.05	9	<0.5	<0.2
1164775	Soil		14	27	0.66	251	0.136	1	1.88	0.024	0.15	0.2	0.03	4.3	0.2	<0.05	6	<0.5	<0.2
1164774	Soil		16	17	0.72	302	0.199	2	2.01	0.011	0.34	0.2	0.05	3.8	0.5	<0.05	8	<0.5	<0.2
1164773	Soil		18	18	0.71	288	0.168	2	1.98	0.013	0.30	0.2	0.06	4.1	0.5	<0.05	7	<0.5	<0.2
1164772	Soil		21	20	0.76	298	0.193	2	2.19	0.012	0.30	0.2	0.07	4.5	0.6	<0.05	8	<0.5	<0.2
1203626	Soil		25	25	0.92	682	0.117	2	1.82	0.015	0.36	0.2	0.05	12.9	0.3	<0.05	6	<0.5	<0.2
1185538	Soil		14	18	0.66	312	0.130	2	1.66	0.013	0.15	0.1	0.03	4.1	0.3	<0.05	6	<0.5	<0.2
1185539	Soil		12	22	0.78	316	0.201	2	2.21	0.014	0.26	0.2	0.03	3.6	0.4	<0.05	7	<0.5	<0.2
1185540	Soil		12	22	0.82	330	0.209	1	2.18	0.014	0.28	0.1	0.03	3.7	0.4	<0.05	8	<0.5	<0.2
1164752	Soil		12	22	0.78	274	0.163	1	2.05	0.016	0.22	0.1	0.02	3.5	0.3	<0.05	7	<0.5	<0.2
1164753	Soil		11	18	0.73	260	0.182	1	2.00	0.016	0.22	0.2	0.01	3.1	0.3	<0.05	7	<0.5	<0.2
1164751	Soil		18	23	0.68	296	0.136	2	1.79	0.013	0.14	0.2	0.03	4.1	0.2	<0.05	6	<0.5	<0.2
1164754	Soil		15	22	0.73	305	0.148	1	2.10	0.016	0.18	0.2	0.03	4.0	0.3	<0.05	7	<0.5	<0.2
1164755	Soil		11	16	0.79	260	0.180	1	1.73	0.015	0.29	0.2	0.02	3.1	0.3	<0.05	6	<0.5	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1164756	Soil		0.6	11.5	9.5	63	<0.1	11.1	11.7	478	3.56	10.3	2.7	3.2	7.9	24	<0.1	0.5	0.2	88	0.40	0.069
1164758	Soil		0.5	8.6	9.5	70	<0.1	10.3	9.4	669	3.00	15.4	2.4	1.5	8.4	26	0.2	0.4	0.2	67	0.49	0.067
1164757	Soil		0.6	11.0	9.2	61	<0.1	10.2	11.8	476	3.64	11.7	2.6	1.2	7.5	22	<0.1	0.5	0.2	92	0.39	0.068
1164760	Soil		0.6	8.6	14.2	79	<0.1	10.7	12.8	830	3.83	26.0	1.3	2.4	9.4	17	<0.1	1.0	0.1	87	0.39	0.086
1164759	Soil		0.6	9.2	13.6	73	<0.1	10.6	10.0	576	3.44	18.7	1.2	2.5	8.1	18	0.1	0.8	0.1	80	0.35	0.069
1164763	Soil		0.7	8.8	10.3	68	0.1	9.7	9.5	1365	2.80	14.9	1.4	4.4	5.8	17	0.1	0.9	0.2	71	0.30	0.051
1164762	Soil		0.7	11.2	9.3	70	<0.1	11.1	8.3	460	3.37	17.1	1.5	3.6	7.4	16	0.1	1.2	0.2	81	0.29	0.060
1164765	Soil		0.8	10.9	11.6	75	0.1	13.2	10.5	636	3.21	44.5	1.9	6.5	7.8	19	0.2	1.0	0.2	65	0.36	0.055
1203623	Soil		1.0	27.4	9.4	59	0.1	26.4	11.6	380	3.56	10.9	0.8	1.3	7.1	18	<0.1	0.6	0.2	92	0.32	0.027
1203628	Soil		1.3	24.4	12.4	73	<0.1	13.9	19.3	651	4.95	65.9	1.6	1.8	6.4	18	0.1	1.2	0.2	143	0.47	0.054
1203627	Soil		0.9	35.5	6.6	48	<0.1	17.5	12.4	490	3.22	8.3	1.9	2.8	5.9	27	<0.1	0.6	0.1	85	0.57	0.045
1203629	Soil		0.9	30.9	9.2	53	0.1	21.4	11.7	318	3.14	70.3	1.4	5.1	7.4	22	<0.1	1.0	0.1	83	0.46	0.026
1203624	Soil		1.0	25.0	7.7	83	0.2	18.6	17.9	2022	3.96	4.5	0.6	1.0	4.9	26	0.2	0.3	0.1	103	0.59	0.073
1203625	Soil		1.0	14.0	8.2	45	<0.1	18.5	10.2	256	3.03	7.2	0.5	1.4	4.6	18	<0.1	0.6	0.1	66	0.34	0.014
1203630	Soil		0.9	25.0	9.9	57	0.2	16.8	12.5	582	3.14	45.0	3.6	5.3	5.5	36	0.1	1.4	0.1	83	0.83	0.052
1203631	Soil		1.1	37.0	9.7	62	0.2	15.4	12.3	634	3.13	42.8	5.9	5.7	4.5	84	0.6	1.4	0.1	85	1.95	0.058
1203605	Soil		1.1	18.9	7.5	52	<0.1	17.9	10.8	373	3.20	7.5	0.7	1.2	5.1	18	<0.1	0.4	0.2	95	0.33	0.023
1203608	Soil		1.2	35.6	5.2	59	<0.1	9.6	13.9	564	3.82	8.7	1.7	1.1	11.2	18	<0.1	1.1	0.3	95	0.54	0.106
1203602	Soil		0.8	23.8	7.6	60	<0.1	15.3	14.4	474	3.81	6.4	0.6	<0.5	8.2	30	<0.1	0.4	0.1	122	0.37	0.046
1203610	Soil		0.8	22.5	10.5	59	<0.1	17.7	10.6	562	2.80	6.7	2.2	1.4	7.6	27	<0.1	0.8	0.1	56	0.51	0.044
1203604	Soil		0.9	27.4	6.1	55	0.1	16.4	10.4	408	3.04	5.2	3.0	1.9	6.3	36	0.1	0.4	0.1	88	0.71	0.053
1203606	Soil		0.6	32.1	5.3	50	0.2	16.2	9.2	309	2.49	7.6	3.7	2.9	4.9	39	<0.1	0.5	0.1	60	0.99	0.059
1203611	Soil		0.8	26.2	9.7	78	<0.1	16.8	12.7	546	3.79	7.5	1.5	2.6	7.8	35	<0.1	1.1	0.1	83	0.85	0.068
1203601	Soil		0.8	33.7	5.8	60	<0.1	12.0	16.1	466	4.19	6.4	0.9	0.8	9.7	27	<0.1	0.3	0.1	151	0.64	0.105
1203603	Soil		0.8	33.5	9.5	68	<0.1	15.8	19.0	508	4.76	6.2	1.1	2.4	17.6	64	<0.1	0.3	0.2	148	0.54	0.075
1203607	Soil		0.7	14.6	8.4	75	<0.1	21.7	15.0	647	4.95	5.5	1.7	<0.5	15.1	39	<0.1	0.6	0.2	116	0.50	0.059
1203609	Soil		1.0	19.4	12.1	59	0.1	14.8	10.8	522	2.98	9.2	2.2	4.4	7.0	33	0.1	1.0	0.2	63	0.48	0.047
1203620	Soil		1.0	20.6	10.2	62	0.1	17.7	13.7	633	3.46	8.0	0.6	2.8	8.4	29	<0.1	0.7	0.2	90	0.47	0.028
1203619	Soil		1.5	47.9	9.0	89	0.1	16.6	22.1	1067	5.82	13.4	3.3	3.9	20.8	33	<0.1	0.9	0.2	176	0.66	0.104
1203618	Soil		1.3	20.2	11.2	60	<0.1	18.8	13.6	548	3.78	12.2	0.8	<0.5	10.7	30	0.1	1.0	0.3	100	0.43	0.028

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Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000198.1

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1164756	Soil		18	19	0.68	316	0.141	1	2.04	0.015	0.17	0.2	0.03	3.9	0.3	<0.05	7	<0.5	<0.2
1164758	Soil		17	18	0.57	294	0.107	1	1.63	0.016	0.14	0.2	0.05	4.2	0.3	<0.05	6	<0.5	<0.2
1164757	Soil		18	18	0.64	299	0.134	1	1.86	0.014	0.17	0.2	0.03	3.9	0.3	<0.05	7	<0.5	<0.2
1164760	Soil		18	19	0.79	308	0.206	<1	1.79	0.013	0.32	0.2	0.03	3.5	0.5	<0.05	7	<0.5	<0.2
1164759	Soil		15	20	0.72	297	0.193	<1	1.87	0.012	0.25	0.2	0.02	3.4	0.4	<0.05	7	<0.5	<0.2
1164763	Soil		17	18	0.61	259	0.140	1	1.67	0.011	0.19	0.2	0.04	4.0	0.4	<0.05	7	<0.5	<0.2
1164762	Soil		14	19	0.75	262	0.174	1	1.99	0.012	0.31	0.2	0.03	3.7	0.4	<0.05	7	<0.5	<0.2
1164765	Soil		21	21	0.63	290	0.123	1	1.77	0.011	0.15	0.2	0.05	4.7	0.3	<0.05	7	<0.5	<0.2
1203623	Soil		16	37	0.79	415	0.157	2	1.86	0.013	0.38	0.2	0.04	6.8	0.3	<0.05	6	<0.5	<0.2
1203628	Soil		13	29	1.45	861	0.300	2	2.14	0.018	0.60	0.3	0.01	7.0	0.5	<0.05	8	<0.5	<0.2
1203627	Soil		23	26	0.87	663	0.159	2	1.67	0.017	0.34	0.2	0.04	5.6	0.2	<0.05	5	<0.5	<0.2
1203629	Soil		17	27	0.79	639	0.159	1	1.71	0.017	0.24	0.2	0.03	4.2	0.2	<0.05	5	<0.5	<0.2
1203624	Soil		11	29	0.84	1148	0.209	2	2.24	0.019	0.54	0.1	0.01	4.3	0.3	<0.05	7	<0.5	<0.2
1203625	Soil		10	31	0.56	363	0.098	1	1.72	0.012	0.20	0.2	0.01	4.2	0.1	<0.05	5	<0.5	<0.2
1203630	Soil		18	26	0.77	606	0.124	2	1.57	0.019	0.20	0.2	0.05	6.0	0.2	<0.05	5	<0.5	<0.2
1203631	Soil		18	23	0.86	687	0.130	3	1.42	0.018	0.26	0.2	0.05	6.7	0.3	0.06	5	0.5	<0.2
1203605	Soil		12	29	0.88	499	0.215	1	1.88	0.014	0.51	0.2	<0.01	3.6	0.4	<0.05	6	<0.5	<0.2
1203608	Soil		15	20	0.98	443	0.125	<1	1.82	0.030	0.37	0.4	0.02	6.8	0.4	<0.05	7	<0.5	<0.2
1203602	Soil		8	29	1.12	827	0.281	1	2.39	0.021	0.63	0.3	0.02	4.1	0.4	<0.05	8	<0.5	<0.2
1203610	Soil		27	23	0.64	377	0.069	1	1.51	0.016	0.17	0.2	0.04	6.5	0.1	<0.05	4	<0.5	<0.2
1203604	Soil		17	25	0.77	772	0.178	1	1.71	0.016	0.38	0.3	0.04	4.5	0.3	<0.05	6	<0.5	<0.2
1203606	Soil		23	24	0.66	557	0.106	1	1.38	0.024	0.25	0.3	0.10	5.3	0.2	<0.05	4	<0.5	<0.2
1203611	Soil		21	23	0.91	565	0.095	2	1.79	0.022	0.22	0.2	0.05	7.2	0.2	<0.05	6	<0.5	<0.2
1203601	Soil		13	29	1.24	1021	0.396	<1	2.75	0.027	0.95	0.3	<0.01	2.9	0.6	<0.05	8	<0.5	<0.2
1203603	Soil		13	36	1.36	752	0.358	2	2.98	0.022	0.97	0.3	<0.01	3.9	0.6	<0.05	9	<0.5	<0.2
1203607	Soil		14	30	1.21	547	0.218	2	2.54	0.036	0.55	<0.1	0.03	6.3	0.5	<0.05	9	<0.5	<0.2
1203609	Soil		21	24	0.55	442	0.063	3	1.48	0.015	0.18	0.1	0.04	5.6	0.1	<0.05	5	<0.5	<0.2
1203620	Soil		12	34	0.78	438	0.172	3	1.94	0.015	0.45	0.2	0.03	5.8	0.2	<0.05	6	<0.5	<0.2
1203619	Soil		46	33	2.16	552	0.231	2	2.98	0.030	0.56	0.2	0.07	19.6	0.5	<0.05	10	<0.5	<0.2
1203618	Soil		19	36	0.89	366	0.155	3	2.17	0.015	0.42	0.2	0.02	9.4	0.3	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000198.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1203612	Soil	2.2	32.4	41.7	127	0.1	12.9	18.0	747	4.87	53.2	3.1	3.2	18.1	29	0.3	4.1	0.2	114	0.62	0.047
1203622	Soil	1.3	29.9	12.2	65	0.1	17.7	15.5	721	3.97	10.4	1.3	1.3	12.0	33	0.2	1.0	0.2	110	0.90	0.047
1203613	Soil	0.7	42.0	11.9	82	<0.1	15.3	19.6	684	5.13	14.1	1.8	1.1	17.0	28	0.1	0.9	0.3	146	0.57	0.064
1203621	Soil	3.5	47.0	25.4	87	0.4	14.0	19.2	1363	4.92	13.8	4.3	2.7	17.0	81	0.4	3.3	0.2	123	5.13	0.082
1203616	Soil	1.2	28.7	10.4	65	<0.1	19.9	15.7	552	4.24	17.7	1.6	1.0	13.0	29	<0.1	3.7	0.2	116	0.39	0.039
1203614	Soil	0.9	39.7	6.7	64	0.2	20.7	13.7	535	3.36	9.8	1.8	7.4	8.7	62	0.2	0.9	0.2	86	1.89	0.086
1203617	Soil	1.6	39.7	9.0	72	0.2	17.9	16.7	611	4.40	265.4	3.5	13.5	13.4	126	0.1	4.4	0.1	111	3.31	0.094
1203615	Soil	1.7	35.6	8.2	66	0.1	16.1	17.6	552	4.44	35.5	2.6	3.5	16.6	25	<0.1	2.7	0.1	136	0.49	0.082
1186133	Soil	1.0	11.3	11.4	59	0.1	9.6	8.1	366	2.77	23.9	1.7	9.1	5.9	24	<0.1	1.1	0.2	84	0.30	0.065
1186134	Soil	0.9	10.9	10.4	61	0.1	12.0	9.4	370	2.82	13.1	1.6	3.5	5.5	20	<0.1	0.7	0.2	87	0.26	0.054
1186131	Soil	0.8	10.9	13.2	66	<0.1	9.0	11.0	449	3.02	25.3	1.3	2.4	5.9	16	<0.1	0.6	0.1	87	0.22	0.057
1186135	Soil	0.8	11.8	12.0	58	0.1	12.0	7.6	261	2.46	12.0	1.6	4.6	4.2	25	0.1	0.5	0.4	67	0.35	0.060
1186136	Soil	1.1	11.2	17.0	58	0.1	11.1	7.2	227	2.24	18.7	1.1	1.2	3.2	24	0.1	0.9	0.3	61	0.29	0.054
1186132	Soil	0.6	7.7	12.3	53	<0.1	7.9	6.0	217	2.19	21.7	1.5	3.6	4.3	19	0.1	0.9	0.2	54	0.27	0.057
1186138	Soil	0.8	8.8	11.4	53	0.1	10.8	6.8	242	1.98	9.7	1.4	2.3	3.8	26	0.1	0.4	0.2	48	0.32	0.044
1186139	Soil	0.7	9.4	11.2	57	<0.1	12.6	7.0	251	2.23	9.4	1.3	10.4	4.6	22	<0.1	0.3	0.2	56	0.24	0.036
1186140	Soil	0.9	11.1	13.7	62	0.1	15.5	9.4	326	2.34	9.0	1.5	3.9	4.1	24	0.2	0.4	0.2	52	0.26	0.043
1186137	Soil	1.1	8.3	14.6	55	<0.1	12.3	7.1	301	2.31	19.1	1.0	6.7	3.6	21	<0.1	0.4	0.3	62	0.25	0.039
1186145	Soil	1.3	15.3	26.9	96	0.2	13.4	13.8	560	3.74	36.0	4.8	13.0	8.9	39	0.2	1.2	0.3	90	0.62	0.075
1186143	Soil	1.2	14.1	8.7	62	0.1	12.3	10.2	368	3.26	6.4	0.9	3.4	4.2	21	0.1	0.4	0.2	106	0.20	0.024
1186144	Soil	1.0	25.0	7.0	67	0.2	11.9	11.9	456	3.18	9.0	3.9	2.5	6.8	46	0.2	0.4	0.2	91	0.66	0.072
1186146	Soil	1.3	18.5	11.4	72	0.2	14.8	12.7	525	3.11	4.5	2.3	0.5	5.0	41	0.1	0.6	0.3	84	0.50	0.052
1186147	Soil	1.2	20.6	7.2	72	<0.1	14.0	13.4	476	3.92	4.8	2.0	<0.5	7.6	37	0.1	0.4	0.3	110	0.51	0.065
1186149	Soil	1.1	13.7	10.9	67	<0.1	14.0	11.9	465	3.36	9.5	2.1	3.0	7.7	34	<0.1	0.5	0.3	82	0.48	0.059
1186148	Soil	1.0	20.7	7.6	73	<0.1	14.7	13.7	491	3.95	4.9	2.1	1.1	8.4	39	0.2	0.3	0.3	109	0.52	0.061
1163651	Soil	0.8	14.3	8.3	62	0.1	11.5	8.5	340	2.60	4.4	1.6	1.8	5.0	30	0.1	0.3	0.2	71	0.34	0.053
1163652	Soil	0.5	8.7	9.1	45	<0.1	9.4	5.0	157	1.90	5.8	1.2	3.1	2.2	21	0.1	0.3	0.1	45	0.23	0.043
1186150	Soil	0.9	17.6	8.1	57	0.2	11.0	11.6	310	3.55	8.3	1.3	4.3	4.9	17	0.1	0.4	0.2	100	0.20	0.039
1163653	Soil	0.8	8.5	10.9	58	<0.1	12.1	7.1	307	2.26	7.0	1.1	3.4	3.7	21	<0.1	0.3	0.2	63	0.24	0.039
1163660	Soil	1.2	12.4	11.5	69	0.1	10.6	17.9	1008	3.22	14.8	1.6	2.0	5.4	22	0.1	0.6	0.2	92	0.27	0.057

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1203612	Soil		39	26	0.92	720	0.103	2	2.06	0.018	0.37	0.2	0.06	13.3	0.3	<0.05	7	<0.5	<0.2
1203622	Soil		20	34	0.95	567	0.191	2	2.17	0.017	0.58	0.2	0.05	8.0	0.3	<0.05	7	<0.5	<0.2
1203613	Soil		20	35	1.57	348	0.292	3	2.37	0.022	0.68	0.2	0.03	7.4	0.5	<0.05	9	<0.5	<0.2
1203621	Soil		35	25	0.93	607	0.110	3	2.07	0.016	0.46	0.2	0.14	14.3	0.4	<0.05	6	<0.5	<0.2
1203616	Soil		18	35	1.12	407	0.192	2	2.30	0.020	0.47	0.2	0.03	10.0	0.4	<0.05	7	<0.5	<0.2
1203614	Soil		20	28	1.08	397	0.156	3	1.51	0.029	0.34	0.3	0.07	5.9	0.4	<0.05	6	<0.5	<0.2
1203617	Soil		31	27	1.15	557	0.137	2	1.82	0.023	0.56	0.2	0.09	12.6	0.4	<0.05	6	<0.5	<0.2
1203615	Soil		27	32	1.31	526	0.270	1	2.12	0.024	0.71	0.2	0.06	7.8	0.7	<0.05	7	<0.5	<0.2
1186133	Soil		13	22	0.58	255	0.146	2	1.60	0.016	0.18	0.2	0.04	2.8	0.2	<0.05	6	<0.5	<0.2
1186134	Soil		12	24	0.65	222	0.161	2	1.75	0.016	0.13	0.2	0.05	3.0	0.2	<0.05	6	<0.5	<0.2
1186131	Soil		10	22	0.72	186	0.182	1	1.91	0.017	0.16	0.2	0.04	2.9	0.3	<0.05	7	<0.5	<0.2
1186135	Soil		12	25	0.60	241	0.126	1	1.65	0.015	0.10	0.1	0.03	3.4	0.2	<0.05	6	<0.5	<0.2
1186136	Soil		10	23	0.50	274	0.112	2	1.44	0.015	0.11	0.2	0.04	2.8	0.2	<0.05	6	<0.5	<0.2
1186132	Soil		12	18	0.50	165	0.122	2	1.46	0.015	0.09	0.2	0.05	2.6	0.2	<0.05	6	<0.5	<0.2
1186138	Soil		11	22	0.45	183	0.097	2	1.42	0.016	0.08	0.2	0.04	2.6	0.2	<0.05	6	<0.5	<0.2
1186139	Soil		12	25	0.49	167	0.106	2	1.62	0.015	0.07	0.1	0.04	2.9	0.1	<0.05	6	<0.5	<0.2
1186140	Soil		12	26	0.47	169	0.078	2	1.79	0.015	0.07	0.1	0.04	2.9	0.2	<0.05	6	<0.5	<0.2
1186137	Soil		10	24	0.48	126	0.096	2	1.49	0.013	0.07	0.1	0.04	2.5	0.2	<0.05	6	<0.5	<0.2
1186145	Soil		26	27	0.75	363	0.108	2	1.94	0.018	0.16	0.2	0.08	8.5	0.2	<0.05	6	<0.5	<0.2
1186143	Soil		11	25	0.75	260	0.195	2	1.94	0.016	0.11	0.1	0.03	4.3	0.2	<0.05	9	<0.5	<0.2
1186144	Soil		22	27	0.89	524	0.151	2	2.05	0.020	0.20	0.2	0.06	7.4	0.3	<0.05	6	<0.5	<0.2
1186146	Soil		17	28	0.79	416	0.126	3	2.04	0.020	0.10	0.2	0.06	6.1	0.2	<0.05	7	<0.5	<0.2
1186147	Soil		17	31	1.00	477	0.193	1	2.19	0.021	0.26	0.3	0.03	6.2	0.3	<0.05	7	<0.5	<0.2
1186149	Soil		18	27	0.71	281	0.122	1	1.76	0.020	0.13	0.2	0.04	5.2	0.1	<0.05	6	<0.5	<0.2
1186148	Soil		18	32	1.00	491	0.198	2	2.28	0.023	0.24	0.2	0.03	6.7	0.3	<0.05	8	<0.5	<0.2
1163651	Soil		13	24	0.72	313	0.140	2	1.77	0.019	0.14	0.1	0.04	4.5	0.2	<0.05	6	<0.5	<0.2
1163652	Soil		9	21	0.43	155	0.086	1	1.34	0.016	0.06	0.1	0.04	2.4	0.1	<0.05	5	<0.5	<0.2
1186150	Soil		11	28	0.69	267	0.180	2	1.89	0.020	0.13	0.1	0.04	4.3	0.2	<0.05	8	<0.5	<0.2
1163653	Soil		11	23	0.50	151	0.094	2	1.57	0.015	0.06	0.2	0.04	2.8	0.2	<0.05	6	<0.5	<0.2
1163660	Soil		11	23	0.71	271	0.172	2	1.89	0.018	0.17	0.1	0.04	3.1	0.2	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000198.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1186142	Soil		0.8	11.8	8.5	54	0.1	11.7	9.0	268	2.22	6.2	1.2	1.6	2.7	18	0.1	0.3	0.2	60	0.26	0.058
1163659	Soil		0.9	12.5	10.2	65	0.1	12.3	10.8	427	3.01	13.7	1.5	6.3	4.4	18	0.1	0.5	0.2	80	0.26	0.062
1186141	Soil		1.1	9.9	9.9	59	0.1	13.7	8.5	277	2.32	7.5	0.9	2.2	2.5	20	<0.1	0.3	0.1	62	0.26	0.052
1163656	Soil		0.7	7.5	8.7	45	<0.1	9.1	5.3	146	1.62	9.3	1.1	3.2	3.5	17	0.1	0.2	0.2	41	0.25	0.047
1163658	Soil		1.3	10.6	16.3	69	0.1	12.6	8.1	270	2.35	21.4	1.2	2.7	3.2	21	0.2	0.8	0.2	66	0.29	0.055
1163661	Soil		1.0	15.2	11.5	72	0.2	11.8	13.9	679	3.51	21.5	2.6	5.7	7.4	17	0.2	0.8	0.2	89	0.26	0.070
1163657	Soil		0.6	9.1	11.7	51	0.1	10.6	5.2	135	1.95	16.5	1.0	2.4	2.3	16	0.1	0.3	0.2	44	0.22	0.048
1163655	Soil		0.8	10.3	10.7	62	0.1	13.3	7.9	214	2.51	16.7	1.2	13.3	3.6	18	0.2	0.2	0.2	63	0.23	0.050
1163654	Soil		0.5	8.8	9.0	46	<0.1	9.9	4.9	146	1.57	7.7	1.4	3.3	3.6	19	<0.1	0.3	0.1	35	0.24	0.043
1180566	Soil		1.1	31.3	6.4	94	0.1	14.1	20.5	771	5.34	39.1	2.6	15.9	11.0	26	<0.1	2.2	0.2	155	0.58	0.136
1180568	Soil		0.8	15.6	9.7	71	0.1	17.1	12.1	367	3.22	10.0	1.8	1.9	7.2	24	0.1	0.3	0.1	83	0.39	0.076
1180567	Soil		1.2	32.3	6.6	91	0.1	17.9	20.2	915	4.99	5.3	2.4	4.1	8.4	38	0.1	0.4	0.2	151	0.69	0.107
1180569	Soil		1.4	11.2	8.7	41	<0.1	9.6	4.9	161	2.04	10.5	0.8	2.7	2.9	13	0.1	0.3	0.2	61	0.14	0.026
1180570	Soil		0.7	11.8	13.3	76	<0.1	18.3	9.2	289	2.45	11.0	2.2	4.6	6.3	26	0.2	0.5	0.2	62	0.39	0.052
1180571	Soil		1.4	12.5	12.5	70	<0.1	17.6	9.3	437	2.82	18.9	1.9	30.9	7.7	22	0.2	0.4	0.2	68	0.34	0.056
1180572	Soil		0.8	20.2	9.6	71	<0.1	18.9	11.5	488	3.14	19.0	2.0	5.3	7.6	21	0.2	0.4	0.1	77	0.34	0.070
1180573	Soil		1.1	14.5	15.4	66	<0.1	18.5	10.4	415	3.12	29.2	1.1	8.1	5.8	17	0.3	0.5	0.2	72	0.24	0.050
1180574	Soil		2.0	20.4	13.9	61	0.2	18.3	12.9	575	2.79	18.1	5.9	5.1	5.5	32	0.1	0.6	0.3	69	0.47	0.072
1180561	Soil		1.4	10.0	12.4	68	<0.1	16.8	11.8	653	2.83	20.1	1.3	6.4	5.2	19	0.2	0.4	0.2	71	0.28	0.038
1180551	Soil		0.9	13.2	10.9	75	0.1	15.3	12.6	654	3.35	26.0	2.3	21.8	8.3	21	0.1	0.5	0.2	72	0.34	0.072
1180553	Soil		0.9	17.9	11.1	77	0.1	17.8	13.8	762	3.82	27.1	3.5	4.6	9.0	25	0.2	0.6	0.2	76	0.40	0.072
1180552	Soil		0.7	12.8	11.9	82	0.1	15.3	11.7	523	3.49	35.0	2.3	4.1	9.1	28	0.2	0.7	0.2	75	0.46	0.068
1180554	Soil		1.1	13.3	9.5	74	<0.1	16.3	10.2	494	3.65	18.2	0.8	2.7	4.9	17	0.1	0.4	0.2	81	0.25	0.059
1180555	Soil		0.9	27.5	9.8	75	0.1	22.5	14.3	577	3.56	9.5	9.3	3.9	12.8	33	0.2	0.5	0.2	83	0.52	0.070
1180556	Soil		0.9	19.5	34.0	75	0.2	17.8	12.7	438	3.08	45.6	3.3	8.3	7.4	27	0.1	1.4	0.8	77	0.46	0.062
1180557	Soil		1.3	16.0	14.1	66	<0.1	17.4	9.8	416	2.72	21.0	4.1	4.9	7.8	33	0.2	1.0	0.2	64	0.52	0.052
1180558	Soil		1.7	18.9	15.6	72	0.1	18.8	10.5	514	2.94	51.5	4.9	7.2	9.1	25	0.3	0.7	0.3	72	0.43	0.068
1180559	Soil		1.7	13.8	16.3	65	<0.1	18.1	8.9	298	3.46	58.2	0.8	7.1	5.8	15	0.5	0.7	0.2	84	0.19	0.033
1180560	Soil		1.1	22.5	11.2	61	<0.1	25.8	12.7	337	3.10	23.2	1.2	3.4	6.5	21	0.2	0.6	0.2	72	0.30	0.031
1180562	Soil		1.5	9.8	14.1	64	<0.1	17.2	9.2	258	2.49	17.4	1.7	4.9	4.6	22	0.2	0.6	0.2	60	0.31	0.055

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Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000198.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1186142	Soil		10	23	0.56	203	0.102	2	1.54	0.016	0.08	0.1	0.03	3.2	0.1	<0.05	5	<0.5	<0.2
1163659	Soil		10	26	0.68	226	0.156	2	1.94	0.016	0.11	0.2	0.04	3.5	0.2	<0.05	6	<0.5	<0.2
1186141	Soil		9	23	0.47	159	0.082	1	1.52	0.014	0.06	0.2	0.03	2.8	0.1	<0.05	6	<0.5	<0.2
1163656	Soil		10	18	0.38	143	0.096	1	1.28	0.017	0.08	0.2	0.02	2.2	0.2	<0.05	5	<0.5	<0.2
1163658	Soil		10	25	0.54	251	0.114	2	1.62	0.014	0.09	0.2	0.06	3.3	0.2	<0.05	6	<0.5	<0.2
1163661	Soil		12	26	0.70	322	0.180	1	2.25	0.016	0.20	0.2	0.03	3.5	0.3	<0.05	7	<0.5	<0.2
1163657	Soil		9	22	0.41	125	0.087	1	1.41	0.013	0.07	0.1	0.05	2.4	0.2	<0.05	5	<0.5	<0.2
1163655	Soil		11	26	0.49	173	0.108	2	1.72	0.013	0.08	0.2	0.04	2.7	0.2	<0.05	6	<0.5	<0.2
1163654	Soil		12	18	0.33	148	0.070	1	1.25	0.014	0.06	0.1	0.03	2.4	0.2	<0.05	5	<0.5	<0.2
1180566	Soil		18	35	1.33	597	0.194	1	2.74	0.015	0.52	0.1	0.02	10.6	0.5	<0.05	8	<0.5	<0.2
1180568	Soil		12	33	0.78	290	0.152	2	2.17	0.015	0.18	0.2	0.02	4.4	0.2	<0.05	7	<0.5	<0.2
1180567	Soil		18	37	1.39	724	0.223	1	2.60	0.018	0.38	0.1	0.02	10.1	0.4	<0.05	9	<0.5	<0.2
1180569	Soil		10	20	0.28	95	0.091	2	1.15	0.011	0.06	0.1	0.01	2.2	0.1	<0.05	7	<0.5	<0.2
1180570	Soil		15	28	0.57	217	0.101	2	1.86	0.016	0.08	0.2	0.03	4.2	0.2	<0.05	6	<0.5	<0.2
1180571	Soil		16	30	0.46	165	0.103	1	1.66	0.015	0.09	0.2	0.02	3.2	0.2	<0.05	6	<0.5	<0.2
1180572	Soil		17	31	0.67	294	0.157	2	1.78	0.017	0.18	0.2	0.01	4.0	0.3	<0.05	5	<0.5	<0.2
1180573	Soil		11	29	0.53	132	0.124	2	1.85	0.014	0.09	0.2	0.01	2.9	0.1	<0.05	6	<0.5	<0.2
1180574	Soil		18	34	0.59	282	0.093	2	1.97	0.016	0.08	0.1	0.08	5.0	0.2	<0.05	6	0.7	<0.2
1180561	Soil		11	27	0.56	160	0.112	1	1.59	0.014	0.07	0.2	0.02	3.1	0.2	<0.05	6	<0.5	<0.2
1180551	Soil		14	29	0.71	222	0.155	1	2.04	0.014	0.14	0.2	0.03	4.2	0.3	<0.05	7	<0.5	<0.2
1180553	Soil		23	29	0.74	316	0.163	1	2.34	0.016	0.16	0.2	0.02	4.6	0.3	<0.05	8	<0.5	<0.2
1180552	Soil		16	29	0.79	264	0.172	1	2.25	0.017	0.15	0.1	0.03	4.5	0.3	<0.05	7	<0.5	<0.2
1180554	Soil		11	26	0.66	170	0.169	1	1.95	0.014	0.12	0.2	0.01	3.1	0.2	<0.05	8	<0.5	<0.2
1180555	Soil		35	36	0.78	340	0.167	2	2.22	0.021	0.15	0.1	0.04	6.6	0.3	<0.05	7	0.5	<0.2
1180556	Soil		15	32	0.73	296	0.139	3	2.10	0.017	0.11	0.2	0.06	4.8	0.2	<0.05	6	<0.5	<0.2
1180557	Soil		16	28	0.60	216	0.125	2	1.61	0.025	0.15	0.2	0.03	4.3	0.2	<0.05	5	<0.5	<0.2
1180558	Soil		20	30	0.59	205	0.135	1	1.57	0.021	0.12	0.3	0.01	4.1	0.2	<0.05	5	<0.5	<0.2
1180559	Soil		11	30	0.45	171	0.115	2	1.80	0.010	0.08	0.2	<0.01	3.0	0.2	<0.05	7	<0.5	<0.2
1180560	Soil		10	39	0.55	164	0.107	2	2.71	0.012	0.06	0.2	0.03	3.4	0.2	<0.05	6	<0.5	<0.2
1180562	Soil		12	27	0.56	160	0.100	2	1.73	0.015	0.07	0.2	0.04	3.2	0.1	<0.05	6	<0.5	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1180563	Soil		1.3	14.0	11.3	65	<0.1	17.3	10.6	390	2.93	17.5	1.5	2.8	5.6	21	<0.1	0.4	0.2	64	0.31	0.055
1180565	Soil		1.1	31.1	6.4	74	0.1	16.8	14.7	440	4.04	5.8	2.1	1.6	8.4	26	<0.1	0.4	0.1	114	0.48	0.086
1180564	Soil		1.3	16.7	9.0	72	<0.1	18.2	14.2	904	3.82	10.7	1.6	2.4	7.6	23	0.1	0.4	0.2	86	0.32	0.046
1180580	Soil		0.7	11.0	11.1	69	0.1	13.9	11.0	555	3.21	35.7	1.5	3.4	5.9	26	0.1	0.5	0.2	72	0.40	0.050
1180578	Soil		0.7	13.8	9.1	75	<0.1	14.9	11.8	561	3.86	19.6	1.2	2.1	6.2	27	0.2	0.5	0.2	89	0.44	0.065
1180579	Soil		0.7	13.4	9.3	77	<0.1	14.3	12.7	603	4.02	21.0	1.5	1.0	6.6	28	0.2	0.5	0.2	96	0.48	0.068
1180577	Soil		0.6	14.2	6.8	68	<0.1	15.1	10.9	539	2.99	10.8	1.4	6.4	6.0	29	0.1	0.3	0.2	69	0.46	0.067
1180576	Soil		0.6	19.0	8.9	67	0.1	16.4	11.8	442	2.88	9.7	2.2	4.7	6.2	25	0.2	0.5	0.2	69	0.43	0.064
1180575	Soil		0.9	22.6	18.0	73	0.2	18.1	12.6	299	2.90	36.5	3.0	5.0	7.9	26	0.3	1.5	0.3	72	0.41	0.051
1176399	Soil		0.4	16.2	9.1	66	0.2	13.5	9.1	299	2.85	22.6	3.9	6.9	8.7	30	0.2	1.4	0.3	73	0.54	0.071
1163951	Soil		0.8	21.0	11.7	80	0.2	17.6	10.4	501	3.43	58.3	4.3	18.0	10.2	28	0.2	1.1	0.2	74	0.47	0.067
1176400	Soil		0.9	15.0	17.1	96	0.1	13.2	10.4	578	3.57	37.4	2.5	8.2	10.6	26	0.2	1.0	0.2	70	0.45	0.074
1163953	Soil		1.2	16.5	14.7	72	0.2	15.9	12.8	652	3.53	196.2	15.4	10.9	8.1	40	<0.1	1.8	0.2	71	0.66	0.075
1163952	Soil		0.8	18.0	13.9	87	0.1	16.0	11.0	731	3.43	106.4	2.4	32.2	9.3	29	0.2	0.9	0.2	69	0.47	0.072
1163955	Soil		0.8	16.9	10.4	73	<0.1	18.1	11.2	732	3.15	20.7	1.5	4.3	7.2	23	0.1	0.4	0.2	67	0.31	0.067
1163954	Soil		0.8	15.7	10.1	39	0.2	10.7	5.5	368	1.92	12.9	2.6	4.1	3.4	23	0.2	0.4	0.2	56	0.28	0.032
1163956	Soil		4.4	26.7	433.0	195	0.2	7.2	7.1	371	2.60	314.9	3.8	85.6	5.1	20	0.5	13.7	0.6	37	0.13	0.045
1163970	Soil		1.3	11.1	14.1	55	0.1	15.4	7.6	236	2.94	65.0	0.9	11.3	5.3	14	0.2	0.7	0.1	67	0.16	0.029
1163958	Soil		1.6	15.2	15.3	57	<0.1	22.5	10.6	313	3.34	28.9	1.2	5.0	7.6	14	0.3	0.7	0.2	69	0.14	0.028
1163971	Soil		1.4	12.7	35.0	73	0.3	18.7	8.0	293	3.40	198.7	1.7	11.1	6.0	13	0.6	1.0	0.2	67	0.17	0.037
1163972	Soil		1.8	22.9	15.2	68	0.1	20.1	10.7	644	3.15	26.3	2.9	8.6	9.6	23	0.2	0.7	0.4	64	0.33	0.053
1163960	Soil		0.7	17.9	10.4	62	<0.1	15.9	8.7	347	2.56	9.6	4.2	4.2	9.8	22	0.1	0.4	0.2	57	0.32	0.053
1163959	Soil		1.3	16.6	11.6	64	<0.1	19.5	11.1	595	2.94	11.4	3.2	4.5	9.9	23	0.2	0.4	0.2	64	0.34	0.059
1163962	Soil		0.7	15.5	9.2	60	<0.1	15.6	9.2	354	2.89	7.1	1.5	4.3	6.3	22	<0.1	0.4	0.2	67	0.34	0.055
1163961	Soil		0.8	19.8	9.6	64	0.1	18.2	10.7	402	2.92	10.5	3.6	4.5	8.2	26	0.1	0.4	0.2	61	0.39	0.068
1163964	Soil		1.1	17.3	9.0	51	<0.1	12.3	13.5	483	3.69	6.3	0.9	3.7	5.3	15	0.1	0.3	0.2	107	0.22	0.052
1163963	Soil		0.7	30.5	8.8	65	<0.1	19.0	13.2	645	3.69	8.2	2.7	3.2	12.0	26	<0.1	0.4	0.2	88	0.33	0.047
1163965	Soil		1.1	22.3	9.1	65	<0.1	15.3	18.0	631	4.33	7.1	1.1	<0.5	6.8	16	0.2	0.4	0.2	121	0.24	0.064
1163966	Soil		0.7	18.5	9.2	64	0.1	17.3	9.8	289	3.10	8.0	1.8	3.8	6.4	22	<0.1	0.5	0.2	69	0.34	0.057
1163967	Soil		0.9	16.4	12.8	68	0.1	17.7	10.6	329	3.06	32.6	2.4	4.0	7.4	22	0.3	0.6	0.2	66	0.32	0.069

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Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000198.1

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1180563	Soil		12	28	0.57	162	0.112	1	1.85	0.014	0.08	0.1	0.02	3.7	0.2	<0.05	6	<0.5	<0.2
1180565	Soil		16	35	1.09	455	0.240	1	2.50	0.016	0.41	0.2	0.02	6.3	0.4	<0.05	8	<0.5	<0.2
1180564	Soil		15	32	0.77	252	0.144	2	2.26	0.013	0.17	0.1	0.02	5.8	0.2	<0.05	8	<0.5	<0.2
1180580	Soil		14	24	0.67	255	0.156	2	1.92	0.016	0.09	0.1	0.02	3.6	0.3	<0.05	7	<0.5	<0.2
1180578	Soil		12	26	0.82	231	0.196	2	2.05	0.017	0.15	0.1	0.01	3.3	0.2	<0.05	8	<0.5	<0.2
1180579	Soil		14	27	0.86	276	0.217	1	2.12	0.016	0.17	0.2	0.01	3.4	0.3	<0.05	8	<0.5	<0.2
1180577	Soil		13	27	0.68	221	0.149	2	1.67	0.020	0.19	0.1	0.02	3.3	0.2	<0.05	6	0.6	<0.2
1180576	Soil		14	31	0.70	263	0.152	2	1.89	0.019	0.13	0.2	0.04	4.3	0.2	<0.05	6	<0.5	<0.2
1180575	Soil		22	31	0.57	282	0.114	2	1.78	0.019	0.10	0.1	0.08	5.7	0.2	<0.05	6	<0.5	<0.2
1176399	Soil		26	28	0.64	359	0.153	2	2.13	0.014	0.14	0.1	0.06	5.6	0.4	0.07	7	0.8	<0.2
1163951	Soil		26	29	0.74	321	0.164	1	2.05	0.019	0.24	0.2	0.06	5.7	0.4	<0.05	7	0.7	<0.2
1176400	Soil		22	23	0.66	345	0.142	3	1.92	0.014	0.25	0.2	0.04	5.6	0.5	<0.05	7	0.8	<0.2
1163953	Soil		28	26	0.72	297	0.144	2	2.13	0.022	0.15	0.2	0.06	5.1	0.3	0.07	7	<0.5	<0.2
1163952	Soil		23	27	0.69	270	0.157	2	1.94	0.019	0.21	0.2	<0.01	4.3	0.3	<0.05	7	0.8	<0.2
1163955	Soil		15	28	0.62	200	0.122	2	1.98	0.015	0.12	0.1	0.02	4.1	0.2	<0.05	6	<0.5	<0.2
1163954	Soil		22	20	0.28	216	0.080	<1	1.47	0.011	0.08	<0.1	0.05	2.9	0.1	0.06	7	<0.5	<0.2
1163956	Soil		12	13	0.18	72	0.017	2	1.12	0.004	0.06	<0.1	0.09	2.3	0.1	<0.05	4	<0.5	<0.2
1163970	Soil		11	28	0.35	96	0.090	2	2.10	0.009	0.07	0.1	0.04	2.7	0.2	<0.05	6	<0.5	<0.2
1163958	Soil		12	34	0.42	137	0.082	2	2.30	0.009	0.09	<0.1	0.03	3.0	0.2	<0.05	6	0.5	<0.2
1163971	Soil		10	29	0.38	108	0.076	1	2.36	0.008	0.07	0.2	0.09	3.0	0.2	<0.05	7	<0.5	<0.2
1163972	Soil		23	28	0.51	235	0.087	1	1.84	0.018	0.10	0.1	0.03	4.7	0.2	<0.05	5	<0.5	<0.2
1163960	Soil		22	25	0.57	200	0.123	<1	1.79	0.017	0.13	0.1	0.04	4.0	0.3	<0.05	6	<0.5	<0.2
1163959	Soil		21	29	0.60	164	0.116	2	2.13	0.016	0.12	0.1	0.03	3.9	0.2	<0.05	6	<0.5	<0.2
1163962	Soil		14	29	0.74	204	0.154	3	2.20	0.015	0.16	0.2	0.04	4.2	0.3	<0.05	7	<0.5	<0.2
1163961	Soil		23	28	0.62	291	0.110	2	1.97	0.018	0.09	0.1	0.05	5.2	0.2	<0.05	5	<0.5	<0.2
1163964	Soil		9	29	0.74	237	0.207	2	2.52	0.012	0.23	0.1	0.02	4.2	0.3	<0.05	8	<0.5	<0.2
1163963	Soil		22	38	0.93	300	0.191	2	2.65	0.016	0.24	<0.1	0.05	8.1	0.4	<0.05	7	0.5	<0.2
1163965	Soil		10	33	0.96	292	0.227	<1	3.07	0.013	0.31	0.1	0.02	4.9	0.3	<0.05	9	<0.5	<0.2
1163966	Soil		16	33	0.73	230	0.144	2	2.22	0.014	0.14	0.1	0.04	4.9	0.3	<0.05	7	<0.5	<0.2
1163967	Soil		17	29	0.58	217	0.113	2	2.10	0.016	0.10	0.2	0.04	4.5	0.2	<0.05	6	0.7	<0.2

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Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000198.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1163968	Soil	1.1	19.0	16.8	65	0.1	19.3	10.6	450	2.62	37.4	4.9	6.7	7.6	26	0.2	0.7	0.1	61	0.37	0.054
1163969	Soil	1.8	15.1	19.6	69	<0.1	17.2	9.9	433	2.80	33.7	2.2	19.5	7.6	20	0.2	0.6	0.2	62	0.29	0.059
1163973	Soil	1.7	16.4	37.1	95	0.2	17.9	9.5	725	2.95	66.9	1.5	10.7	3.6	23	0.5	0.8	0.3	66	0.31	0.039
1163976	Soil	0.6	9.4	12.9	75	0.1	11.7	10.1	571	3.26	48.9	1.3	6.0	7.6	26	<0.1	0.7	0.2	66	0.45	0.072
1163977	Soil	0.6	18.5	11.8	73	0.1	16.4	10.3	433	3.27	30.6	4.5	6.0	10.0	28	<0.1	0.7	0.2	73	0.47	0.063
1163974	Soil	0.6	26.3	7.8	63	0.1	21.5	10.8	470	2.54	8.7	5.1	4.7	6.4	36	0.2	0.5	0.1	63	0.64	0.083
1163975	Soil	0.7	18.8	8.9	68	0.1	17.0	10.5	480	2.93	13.8	6.0	3.7	8.8	30	<0.1	0.5	0.1	63	0.47	0.065
1163957	Soil	1.5	11.3	12.5	52	<0.1	13.6	6.3	240	4.29	12.8	0.5	3.6	2.6	15	0.4	0.6	0.2	89	0.15	0.056
1091285	Soil	0.6	14.6	9.6	79	0.1	10.6	11.4	497	3.74	4.4	3.4	1.1	11.8	36	0.1	0.4	0.2	93	0.60	0.084
1185706	Soil	0.4	8.9	13.1	66	<0.1	8.8	10.3	360	5.15	29.7	2.8	4.1	14.6	21	0.1	0.6	0.2	97	0.36	0.064
1185705	Soil	0.9	11.3	13.7	87	0.3	11.7	9.3	514	3.23	75.8	4.9	46.5	10.5	33	0.2	1.1	0.2	80	0.50	0.071
1091286	Soil	0.8	12.3	9.7	63	<0.1	13.0	11.1	469	3.44	7.3	1.1	1.2	7.5	25	0.1	0.3	0.2	88	0.35	0.065
1091289	Soil	0.9	11.8	13.9	77	0.1	9.0	10.9	534	4.20	11.8	2.1	5.6	8.6	27	0.1	0.9	0.2	98	0.44	0.065
1091287	Soil	0.4	12.6	9.3	87	<0.1	11.1	13.8	638	4.40	7.8	1.0	<0.5	10.6	23	<0.1	0.5	0.2	99	0.36	0.102
1091288	Soil	1.2	16.4	11.1	64	0.2	11.3	20.8	2552	3.27	6.4	4.1	2.3	3.6	43	0.2	0.5	0.2	68	0.52	0.097
1091291	Soil	0.7	17.3	8.2	77	<0.1	18.7	13.7	561	3.72	10.2	0.7	2.7	6.5	16	0.1	0.5	<0.1	74	0.21	0.046
1091283	Soil	1.1	15.5	11.3	80	0.1	14.1	9.0	445	3.58	12.4	2.0	3.5	6.2	34	0.1	0.4	0.2	78	0.47	0.068
1091290	Soil	0.4	15.6	5.9	88	<0.1	10.9	14.3	785	4.59	12.6	1.0	3.3	13.7	16	<0.1	0.6	<0.1	99	0.33	0.092
1091292	Soil	0.8	12.9	19.7	71	<0.1	15.5	10.5	384	2.87	12.8	0.9	4.6	7.6	18	0.2	0.4	0.3	60	0.23	0.039
1091293	Soil	1.1	15.2	22.0	73	0.1	11.8	10.8	866	3.08	45.6	4.9	7.6	5.9	36	0.2	1.1	0.1	64	0.61	0.078
1091294	Soil	1.2	11.2	8.1	48	0.2	11.6	10.8	1118	2.72	21.5	4.5	6.0	4.2	44	0.1	2.6	0.1	54	0.72	0.095
1092094	Soil	0.7	11.3	11.9	77	<0.1	10.5	10.8	964	2.60	14.7	3.4	3.1	8.7	40	0.2	0.6	0.2	68	0.58	0.080
1092095	Soil	0.9	13.0	9.7	64	0.1	11.2	8.0	317	4.82	29.0	2.6	2.5	7.7	27	<0.1	0.6	0.2	91	0.42	0.098
1091284	Soil	0.8	12.1	12.0	80	0.2	13.2	13.0	502	3.73	7.9	3.9	5.8	13.5	39	0.2	0.5	0.2	80	0.60	0.076
1091295	Soil	0.7	10.6	9.9	60	0.2	12.0	8.9	429	2.87	47.0	2.9	5.9	6.5	28	0.1	15.3	0.1	63	0.44	0.067
1091296	Soil	0.8	23.2	9.8	80	0.1	17.4	11.4	434	3.32	33.0	4.0	12.9	10.0	29	0.1	2.3	0.1	73	0.53	0.084
1091297	Soil	1.2	19.0	70.4	87	0.2	18.0	9.9	418	3.49	172.5	5.4	21.4	10.3	25	0.3	2.0	0.1	72	0.46	0.069
1091298	Soil	0.8	20.6	23.3	79	0.2	19.0	14.1	643	3.78	31.2	4.2	7.2	8.8	34	0.2	1.1	0.1	67	0.59	0.083
1091299	Soil	1.0	17.1	14.6	66	<0.1	20.9	9.8	451	3.15	11.7	1.2	7.9	8.4	26	<0.1	0.6	0.2	67	0.40	0.044
1091300	Soil	1.0	15.6	14.2	79	0.2	16.3	10.9	702	3.41	17.4	2.6	4.4	8.2	36	0.2	0.9	0.1	69	0.64	0.070

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1163968	Soil		20	29	0.55	236	0.108	1	1.75	0.021	0.09	0.2	0.03	4.5	0.2	<0.05	5	<0.5	<0.2
1163969	Soil		15	27	0.53	141	0.106	2	1.88	0.017	0.10	0.2	0.01	3.4	0.2	<0.05	5	<0.5	<0.2
1163973	Soil		14	28	0.44	258	0.070	2	2.07	0.014	0.10	0.1	0.04	3.5	0.2	<0.05	7	<0.5	<0.2
1163976	Soil		14	23	0.77	238	0.164	<1	1.93	0.018	0.19	0.2	0.03	3.5	0.4	<0.05	6	<0.5	<0.2
1163977	Soil		24	29	0.74	332	0.167	1	2.40	0.018	0.17	0.1	0.04	5.9	0.3	<0.05	7	<0.5	<0.2
1163974	Soil		19	29	0.67	280	0.127	3	1.67	0.030	0.14	0.2	0.04	4.7	0.2	<0.05	5	0.6	<0.2
1163975	Soil		23	26	0.70	283	0.148	1	1.89	0.022	0.10	0.2	0.05	4.8	0.2	<0.05	6	<0.5	<0.2
1163957	Soil		8	36	0.34	99	0.084	<1	2.48	0.008	0.04	0.1	0.04	2.9	0.1	<0.05	8	0.5	<0.2
1091285	Soil		31	22	0.80	352	0.160	<1	2.19	0.019	0.26	0.1	0.02	6.6	0.4	<0.05	7	0.9	<0.2
1185706	Soil		18	20	0.72	282	0.160	1	2.20	0.014	0.16	0.2	0.04	5.0	0.3	<0.05	7	<0.5	<0.2
1185705	Soil		26	20	0.65	345	0.090	1	2.06	0.014	0.18	0.1	0.11	8.2	0.3	<0.05	7	<0.5	<0.2
1091286	Soil		13	24	0.72	310	0.167	1	2.15	0.017	0.16	0.1	0.02	3.6	0.2	<0.05	8	<0.5	<0.2
1091289	Soil		34	21	0.76	418	0.162	2	2.02	0.012	0.42	0.2	0.08	7.0	0.4	<0.05	9	<0.5	<0.2
1091287	Soil		13	21	0.93	314	0.204	2	2.32	0.021	0.41	0.2	0.01	4.2	0.4	<0.05	8	<0.5	<0.2
1091288	Soil		22	23	0.48	435	0.070	2	1.96	0.014	0.07	0.1	0.08	4.6	0.2	0.08	7	0.8	<0.2
1091291	Soil		10	26	0.75	242	0.114	1	2.38	0.012	0.31	<0.1	0.04	6.0	0.3	<0.05	7	0.6	<0.2
1091283	Soil		19	25	0.67	303	0.079	2	2.18	0.013	0.08	0.2	0.02	6.1	0.2	<0.05	8	0.5	<0.2
1091290	Soil		19	18	0.97	369	0.147	2	2.69	0.014	0.63	<0.1	0.03	11.2	0.5	<0.05	8	<0.5	<0.2
1091292	Soil		12	27	0.57	147	0.089	2	1.96	0.011	0.09	0.2	0.03	3.7	0.1	<0.05	6	<0.5	<0.2
1091293	Soil		30	23	0.55	385	0.077	2	1.75	0.010	0.11	0.2	0.07	5.9	0.2	<0.05	6	<0.5	<0.2
1091294	Soil		21	22	0.43	358	0.073	2	1.54	0.014	0.07	0.1	0.13	4.6	0.3	<0.05	5	0.6	<0.2
1092094	Soil		19	21	0.56	349	0.112	5	1.83	0.019	0.14	0.2	0.07	4.5	0.3	<0.05	6	1.5	<0.2
1092095	Soil		27	23	0.59	279	0.097	1	1.82	0.015	0.15	0.2	0.06	6.2	0.3	<0.05	7	1.0	<0.2
1091284	Soil		33	24	0.69	376	0.110	2	2.15	0.018	0.20	0.2	0.07	10.0	0.3	<0.05	7	1.0	<0.2
1091295	Soil		17	27	0.55	297	0.140	2	1.96	0.014	0.10	0.1	0.07	4.4	0.3	<0.05	7	<0.5	<0.2
1091296	Soil		27	30	0.74	342	0.167	3	1.88	0.018	0.25	0.2	0.04	5.7	0.4	<0.05	7	0.7	<0.2
1091297	Soil		32	31	0.69	324	0.125	3	2.26	0.013	0.14	0.2	0.12	6.3	0.3	<0.05	7	1.0	<0.2
1091298	Soil		40	27	0.67	469	0.085	3	1.94	0.013	0.11	0.1	0.11	9.0	0.2	<0.05	6	0.6	<0.2
1091299	Soil		17	33	0.63	304	0.092	2	1.90	0.014	0.08	0.1	0.03	5.5	0.1	<0.05	6	<0.5	<0.2
1091300	Soil		34	28	0.59	374	0.090	2	1.84	0.012	0.16	0.2	0.08	9.1	0.3	<0.05	6	0.9	<0.2

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Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000198.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1092084	Soil		0.8	24.5	28.3	65	0.3	9.7	4.6	283	1.80	4.0	8.6	4.6	3.4	62	0.7	8.3	0.1	50	1.34	0.111
1092086	Soil		0.7	14.5	11.7	74	<0.1	11.2	10.3	564	3.76	5.0	2.5	4.0	11.2	26	0.1	0.5	0.2	86	0.43	0.084
1092085	Soil		0.6	13.2	11.1	69	0.1	10.8	9.0	281	3.45	4.7	4.9	7.2	12.9	27	<0.1	0.5	0.2	84	0.47	0.080
1092087	Soil		0.6	15.6	9.5	69	<0.1	19.2	11.5	509	3.41	7.6	1.1	3.8	6.6	29	0.1	0.3	0.3	73	0.34	0.047
1092088	Soil		1.5	15.0	11.1	101	<0.1	14.2	13.4	820	4.31	4.9	2.4	4.1	13.3	30	<0.1	0.5	0.2	105	0.49	0.091
1092093	Soil		0.9	16.9	15.0	69	0.3	12.4	10.5	700	3.09	26.0	5.6	4.8	5.7	59	0.3	0.5	0.3	61	0.61	0.078
1092089	Soil		1.1	11.2	14.4	74	<0.1	11.9	9.2	544	3.22	5.8	1.6	6.6	7.5	30	0.2	0.5	0.1	62	0.44	0.065
1092092	Soil		0.6	11.1	14.6	86	<0.1	11.2	12.2	527	3.85	25.1	1.6	4.0	10.9	23	0.2	0.5	0.2	90	0.37	0.064
1092090	Soil		1.0	17.8	11.7	87	0.2	16.7	11.3	726	3.11	6.4	3.2	7.7	6.6	46	0.3	0.4	0.2	70	0.61	0.074
1092091	Soil		0.8	17.3	10.8	86	0.2	15.6	11.2	672	3.57	13.2	2.2	3.6	7.4	35	0.2	0.5	0.2	88	0.51	0.062
1164721	Soil		0.5	10.2	11.3	83	<0.1	9.7	10.3	455	3.64	16.2	1.6	5.0	8.8	28	0.2	0.5	0.1	89	0.47	0.050
1164720	Soil		0.6	13.8	10.1	77	0.1	10.4	9.0	391	3.16	15.0	2.7	0.7	9.7	32	0.2	0.5	0.1	76	0.58	0.084
1164719	Soil		0.4	10.7	12.1	78	<0.1	10.2	10.9	367	3.90	17.7	1.9	3.7	11.9	23	<0.1	0.6	0.2	96	0.40	0.067
1164718	Soil		0.6	10.8	11.9	68	<0.1	11.7	9.9	306	3.28	15.2	1.3	2.9	9.1	23	<0.1	0.5	0.2	82	0.34	0.054
1164716	Soil		1.0	14.1	15.9	76	<0.1	11.5	13.8	665	4.19	11.6	1.9	2.8	12.6	25	<0.1	0.6	0.2	93	0.31	0.060
1164717	Soil		0.6	13.1	14.4	72	0.2	11.5	10.0	248	4.69	26.3	2.8	8.2	12.1	23	<0.1	0.8	0.2	100	0.33	0.068
1164708	Soil		1.0	17.5	8.7	61	<0.1	16.9	10.8	481	3.35	9.0	2.1	9.5	10.7	22	<0.1	0.5	0.2	71	0.26	0.036
1164711	Soil		1.0	13.6	15.5	89	0.2	10.4	13.7	738	4.59	15.4	3.3	3.5	14.5	31	<0.1	0.8	0.2	88	0.50	0.076
1181200	Soil		0.6	12.7	9.5	71	<0.1	12.0	11.1	471	3.40	7.4	1.3	<0.5	9.0	23	<0.1	0.5	0.2	83	0.33	0.068
1181198	Soil		0.6	10.8	10.4	78	<0.1	11.0	11.5	457	3.42	5.4	2.2	<0.5	10.5	29	<0.1	0.4	0.2	88	0.48	0.079
1181199	Soil		0.8	13.4	11.8	73	<0.1	10.8	12.9	706	3.59	5.5	2.0	<0.5	11.2	27	<0.1	0.4	0.2	90	0.40	0.079
1181197	Soil		0.4	10.3	9.9	72	<0.1	9.5	11.1	707	2.89	14.3	3.8	2.0	7.5	35	0.2	0.5	0.1	65	0.59	0.080
1181195	Soil		0.7	13.0	9.3	90	0.1	12.8	10.0	656	2.93	13.2	3.8	0.7	9.2	40	0.2	0.6	0.2	71	0.61	0.078
1181196	Soil		0.4	17.4	15.1	84	0.1	12.2	8.6	403	2.36	8.1	5.3	8.4	10.6	38	0.4	0.6	0.2	76	0.60	0.071
1164712	Soil		0.5	10.0	11.5	94	<0.1	9.4	11.3	542	3.89	14.0	1.3	2.2	8.0	21	<0.1	0.6	0.3	93	0.51	0.103
1164710	Soil		1.2	11.7	14.7	68	0.2	11.8	16.2	1527	2.89	19.6	1.8	4.2	5.3	29	0.2	1.5	0.2	79	0.44	0.077
1164702	Soil		0.9	12.7	25.0	73	0.1	14.0	10.1	433	2.96	33.9	2.0	7.8	6.3	23	<0.1	2.4	0.2	70	0.37	0.058
1177950	Soil		0.9	10.1	10.9	64	<0.1	12.1	8.8	412	3.27	7.8	0.7	<0.5	6.2	17	<0.1	0.4	0.2	86	0.29	0.045
1177948	Soil		0.7	9.5	13.9	75	<0.1	9.3	9.6	415	3.79	20.3	1.2	1.8	8.2	22	<0.1	0.8	0.2	93	0.35	0.049
1164701	Soil		1.0	14.2	16.4	66	0.2	12.7	11.7	647	2.99	35.4	2.6	3.5	4.8	31	0.2	1.1	0.1	69	0.51	0.075

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Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000198.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1092084	Soil	64	18	0.30	500	0.028	4	1.17	0.015	0.07	0.2	0.28	6.8	0.1	0.18	3	3.0	<0.2
1092086	Soil	23	23	0.75	399	0.173	1	2.27	0.020	0.27	0.2	0.02	4.6	0.3	<0.05	7	<0.5	<0.2
1092085	Soil	28	21	0.75	342	0.145	2	2.34	0.016	0.19	0.2	0.04	5.7	0.3	<0.05	8	<0.5	<0.2
1092087	Soil	13	27	0.75	310	0.111	2	2.54	0.020	0.08	0.1	0.02	4.0	0.2	<0.05	7	0.5	<0.2
1092088	Soil	22	25	0.82	420	0.166	2	1.92	0.013	0.35	0.1	0.02	9.2	0.5	<0.05	8	<0.5	<0.2
1092093	Soil	25	21	0.42	441	0.067	2	2.22	0.013	0.07	0.2	0.08	4.5	0.2	0.09	6	0.6	<0.2
1092089	Soil	18	21	0.57	218	0.078	<1	1.71	0.014	0.10	0.1	0.02	4.5	0.1	<0.05	6	<0.5	<0.2
1092092	Soil	16	23	0.82	337	0.173	1	2.62	0.015	0.25	0.2	0.04	4.7	0.3	<0.05	8	0.6	<0.2
1092090	Soil	32	27	0.64	465	0.087	2	2.23	0.018	0.12	0.2	0.04	6.7	0.1	<0.05	7	<0.5	<0.2
1092091	Soil	26	27	0.78	405	0.128	2	1.96	0.015	0.17	0.2	0.06	5.2	0.2	<0.05	8	0.7	<0.2
1164721	Soil	12	20	0.75	316	0.170	2	1.89	0.017	0.25	0.1	0.03	3.9	0.3	<0.05	7	0.5	<0.2
1164720	Soil	22	21	0.66	342	0.121	2	1.80	0.016	0.20	0.1	0.07	5.4	0.3	0.05	7	<0.5	<0.2
1164719	Soil	17	24	0.83	282	0.167	1	2.36	0.015	0.24	0.2	0.04	5.2	0.3	<0.05	8	<0.5	<0.2
1164718	Soil	15	23	0.77	282	0.154	2	2.08	0.014	0.21	0.2	0.04	4.0	0.3	<0.05	7	0.6	<0.2
1164716	Soil	18	23	0.77	370	0.165	1	2.85	0.016	0.20	0.1	0.04	4.6	0.3	<0.05	9	<0.5	<0.2
1164717	Soil	18	25	0.69	324	0.123	2	2.95	0.013	0.22	0.2	0.07	6.1	0.3	<0.05	10	<0.5	<0.2
1164708	Soil	25	29	0.71	342	0.112	1	2.18	0.014	0.14	0.2	0.04	5.1	0.2	<0.05	6	0.8	<0.2
1164711	Soil	40	21	0.86	422	0.173	<1	2.79	0.014	0.42	0.2	0.06	7.4	0.5	<0.05	10	<0.5	<0.2
1181200	Soil	15	21	0.75	341	0.166	2	1.88	0.017	0.21	0.2	0.01	3.8	0.3	<0.05	7	<0.5	<0.2
1181198	Soil	18	22	0.84	308	0.176	2	2.21	0.016	0.20	0.1	0.02	4.8	0.3	<0.05	8	<0.5	<0.2
1181199	Soil	20	22	0.81	423	0.184	2	2.35	0.015	0.25	0.1	0.04	5.0	0.3	<0.05	8	<0.5	<0.2
1181197	Soil	20	17	0.49	362	0.100	3	1.48	0.013	0.13	0.2	0.04	4.1	0.3	0.06	5	<0.5	<0.2
1181195	Soil	20	22	0.68	403	0.130	2	1.65	0.016	0.18	0.2	0.05	4.6	0.2	<0.05	6	<0.5	<0.2
1181196	Soil	23	25	0.62	398	0.123	2	1.95	0.013	0.16	0.2	0.05	5.6	0.3	0.06	7	0.5	<0.2
1164712	Soil	17	20	0.94	345	0.225	2	2.21	0.013	0.49	0.2	0.04	5.1	0.6	<0.05	9	<0.5	<0.2
1164710	Soil	17	23	0.62	295	0.117	2	1.69	0.013	0.14	0.1	0.07	4.5	0.3	<0.05	7	<0.5	<0.2
1164702	Soil	16	25	0.61	290	0.113	2	1.87	0.010	0.10	0.1	0.04	4.7	0.3	<0.05	7	<0.5	<0.2
1177950	Soil	11	23	0.69	195	0.169	1	1.70	0.012	0.21	0.2	0.01	3.8	0.3	<0.05	7	<0.5	<0.2
1177948	Soil	15	19	0.78	328	0.215	2	2.15	0.012	0.35	0.1	0.02	4.4	0.4	<0.05	9	<0.5	<0.2
1164701	Soil	24	23	0.60	356	0.106	1	1.76	0.012	0.12	0.2	0.03	5.3	0.2	<0.05	6	<0.5	<0.2

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CERTIFICATE OF ANALYSIS DAW11000198.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1177949	Soil		0.5	12.4	10.5	83	0.1	10.1	13.0	551	4.13	8.6	3.5	0.8	14.9	28	<0.1	0.6	0.2	98	0.57	0.101
1186098	Soil		0.8	11.2	15.5	76	<0.1	12.0	10.4	424	3.39	23.2	1.3	0.7	7.8	15	0.1	1.3	0.1	77	0.22	0.061
1164704	Soil		1.0	17.0	11.8	84	0.1	17.3	13.9	651	3.99	31.2	2.7	9.9	11.0	24	0.1	1.4	0.2	89	0.41	0.071
1164703	Soil		1.0	13.7	12.1	79	0.2	14.7	11.1	559	3.55	29.5	2.6	3.9	9.1	24	0.1	4.6	0.2	79	0.37	0.071
1164705	Soil		0.8	17.5	15.3	80	0.2	15.5	11.8	379	3.78	34.1	3.5	5.8	11.9	26	0.1	1.2	0.2	80	0.42	0.061
1164707	Soil		0.7	10.5	13.7	69	0.2	13.0	9.1	379	2.86	22.9	2.0	8.0	7.6	23	0.2	1.1	0.2	64	0.36	0.062
1164706	Soil		0.9	14.1	13.3	77	0.1	14.2	10.4	533	3.20	24.7	2.0	8.1	7.7	24	0.2	0.8	0.2	71	0.37	0.057
1164713	Soil		0.8	13.9	17.1	83	0.1	11.4	14.5	1015	3.79	18.5	2.8	2.1	11.6	27	0.1	0.7	0.2	87	0.51	0.090
1164709	Soil		0.8	18.3	8.2	62	<0.1	17.3	11.1	482	3.11	8.3	2.0	3.4	10.0	21	0.1	0.5	0.1	71	0.26	0.036
1164715	Soil		0.7	16.9	13.5	77	<0.1	12.6	12.3	653	3.92	8.6	3.5	1.9	14.5	23	<0.1	0.6	0.2	89	0.32	0.077
1164714	Soil		0.6	9.8	17.4	84	<0.1	10.7	14.8	631	4.12	23.8	1.8	2.3	13.2	22	0.1	0.9	0.2	93	0.45	0.074
1166931	Soil		1.0	8.4	10.3	60	<0.1	9.6	8.3	399	2.50	22.2	1.2	4.2	3.4	17	<0.1	0.5	0.1	71	0.27	0.057
1166930	Soil		0.8	9.0	10.7	65	0.1	10.4	8.5	386	2.64	22.5	1.4	4.7	3.7	20	0.2	0.4	0.2	71	0.28	0.060
1166929	Soil		0.5	11.8	8.5	51	0.2	9.7	6.2	193	1.75	6.6	1.6	<0.5	2.8	22	0.2	0.4	0.2	48	0.32	0.043
1166913	Soil		0.9	29.0	6.2	73	0.1	14.8	14.7	597	3.78	5.6	2.3	2.3	7.3	33	0.2	0.3	0.1	115	0.58	0.093
1166912	Soil		0.6	17.2	6.5	66	0.2	13.5	9.0	213	2.51	2.7	2.5	<0.5	5.4	30	0.1	0.3	0.1	65	0.44	0.074
1166914	Soil		1.2	20.4	8.4	68	0.2	15.0	14.4	565	3.29	51.7	3.8	13.3	8.5	34	0.1	0.9	0.2	86	0.62	0.085
1166928	Soil		0.8	14.0	8.6	65	0.2	14.4	9.3	258	2.70	10.6	2.5	3.4	4.6	32	0.1	0.4	0.2	68	0.47	0.060
1166927	Soil		0.8	12.4	12.1	65	0.2	13.4	8.9	263	2.41	11.2	1.5	0.5	3.5	29	0.1	0.4	0.2	65	0.46	0.051
1166926	Soil		1.1	13.0	19.1	76	0.1	16.1	12.5	527	2.78	22.1	1.3	3.8	5.5	24	0.2	0.8	0.3	67	0.35	0.048
1166925	Soil		1.1	11.8	13.8	68	0.2	14.4	7.7	262	2.42	22.7	1.7	2.2	4.0	24	0.1	0.4	0.3	59	0.32	0.047
1166920	Soil		1.0	12.7	10.2	63	0.1	14.3	9.2	292	2.56	8.5	1.5	1.6	3.0	22	0.1	0.3	0.2	65	0.29	0.054
1166921	Soil		0.8	10.8	11.6	62	0.1	14.5	9.9	366	2.28	8.6	1.7	1.4	3.5	24	0.2	0.3	0.2	53	0.33	0.053
1166922	Soil		1.7	22.4	17.5	84	0.4	26.0	15.5	739	3.15	16.3	4.6	2.4	4.6	51	0.3	0.5	0.3	66	0.62	0.080
1166923	Soil		0.8	10.6	9.6	57	<0.1	14.2	9.8	338	2.51	8.5	1.0	2.8	3.4	13	0.2	0.3	0.2	57	0.20	0.036
1166924	Soil		1.1	10.7	12.5	58	0.1	14.6	10.0	287	2.67	12.9	1.6	4.7	5.1	14	0.2	0.3	0.2	57	0.21	0.025
1166918	Soil		1.3	18.1	7.9	59	0.2	11.0	10.7	850	3.15	5.0	1.0	1.7	3.7	21	0.1	0.4	0.2	99	0.39	0.060
1166917	Soil		2.0	11.2	8.2	64	<0.1	13.5	10.5	520	3.67	24.0	0.7	4.3	3.3	18	<0.1	0.4	0.2	101	0.30	0.048
1166916	Soil		1.5	19.2	16.2	91	0.1	12.6	16.5	497	4.54	6.0	2.0	2.0	6.0	30	0.2	1.1	0.2	124	0.61	0.076
1166919	Soil		0.8	14.8	7.8	67	0.1	13.3	12.2	499	3.04	5.4	1.7	2.2	5.2	21	0.2	0.2	0.1	70	0.35	0.061

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000198.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1177949	Soil	40	23	0.91	375	0.220	2	2.29	0.016	0.54	0.1	0.05	7.5	0.6	<0.05	8	<0.5	<0.2
1186098	Soil	14	22	0.56	240	0.128	<1	1.75	0.011	0.16	0.2	0.03	4.0	0.2	<0.05	6	<0.5	<0.2
1164704	Soil	21	33	0.83	350	0.188	2	2.62	0.013	0.23	0.2	0.03	4.9	0.4	<0.05	9	<0.5	<0.2
1164703	Soil	16	29	0.69	304	0.142	2	2.29	0.012	0.20	0.1	0.07	5.2	0.4	<0.05	7	<0.5	<0.2
1164705	Soil	22	30	0.69	382	0.153	2	2.29	0.014	0.16	0.2	0.05	6.2	0.3	<0.05	7	<0.5	<0.2
1164707	Soil	15	25	0.63	281	0.132	2	1.95	0.011	0.11	0.1	0.06	4.5	0.3	<0.05	7	<0.5	<0.2
1164706	Soil	16	28	0.69	304	0.144	2	1.98	0.012	0.11	0.2	0.02	4.1	0.3	<0.05	7	<0.5	<0.2
1164713	Soil	34	24	0.78	396	0.186	<1	2.19	0.013	0.30	0.2	0.03	5.8	0.5	<0.05	8	0.6	<0.2
1164709	Soil	24	30	0.66	337	0.112	1	2.07	0.014	0.12	0.2	0.02	5.0	0.2	<0.05	6	<0.5	<0.2
1164715	Soil	34	23	0.81	437	0.186	1	2.64	0.017	0.24	0.1	0.04	7.0	0.4	<0.05	8	<0.5	<0.2
1164714	Soil	22	22	0.83	359	0.219	1	2.16	0.014	0.33	0.2	0.03	4.5	0.5	<0.05	8	<0.5	<0.2
1166931	Soil	10	19	0.60	185	0.125	1	1.63	0.013	0.09	0.2	0.04	2.9	0.2	<0.05	6	<0.5	<0.2
1166930	Soil	10	21	0.64	198	0.135	2	1.73	0.014	0.10	0.2	0.04	3.2	0.2	<0.05	6	<0.5	<0.2
1166929	Soil	10	20	0.54	276	0.116	<1	1.45	0.013	0.09	0.1	0.05	2.7	0.2	<0.05	6	<0.5	<0.2
1166913	Soil	16	31	1.03	554	0.195	<1	2.11	0.019	0.33	0.2	0.02	6.4	0.4	<0.05	7	<0.5	<0.2
1166912	Soil	15	27	0.82	366	0.139	<1	2.02	0.017	0.17	0.1	0.05	6.5	0.3	<0.05	6	<0.5	<0.2
1166914	Soil	25	30	0.89	420	0.113	1	2.19	0.016	0.19	0.2	0.04	8.0	0.2	<0.05	6	<0.5	<0.2
1166928	Soil	14	28	0.73	337	0.143	2	2.00	0.017	0.14	0.2	0.03	4.5	0.2	<0.05	7	<0.5	<0.2
1166927	Soil	11	27	0.63	356	0.134	1	1.72	0.015	0.10	0.2	0.04	3.8	0.2	<0.05	6	<0.5	<0.2
1166926	Soil	11	28	0.64	271	0.113	1	1.92	0.014	0.09	0.1	0.02	3.7	0.2	<0.05	6	<0.5	<0.2
1166925	Soil	11	27	0.55	205	0.098	2	1.80	0.014	0.07	0.1	0.05	3.4	0.2	<0.05	6	<0.5	<0.2
1166920	Soil	11	28	0.57	218	0.105	2	1.75	0.013	0.07	0.2	0.02	3.8	0.2	<0.05	6	<0.5	<0.2
1166921	Soil	12	24	0.45	206	0.079	1	1.62	0.013	0.06	0.1	0.03	3.4	0.2	<0.05	5	<0.5	<0.2
1166922	Soil	31	36	0.56	422	0.064	2	2.94	0.014	0.09	0.2	0.09	5.7	0.2	<0.05	8	<0.5	<0.2
1166923	Soil	10	26	0.48	167	0.088	1	1.54	0.011	0.05	0.2	0.04	2.2	0.1	<0.05	5	<0.5	<0.2
1166924	Soil	13	27	0.50	215	0.092	1	1.76	0.012	0.06	0.2	0.04	2.9	0.2	<0.05	6	<0.5	<0.2
1166918	Soil	12	21	0.70	445	0.156	1	1.39	0.015	0.22	0.2	0.03	4.1	0.3	<0.05	7	<0.5	<0.2
1166917	Soil	8	27	0.69	239	0.123	<1	1.72	0.013	0.12	0.2	0.02	3.1	0.1	<0.05	8	<0.5	<0.2
1166916	Soil	13	30	0.94	483	0.141	2	2.04	0.015	0.23	0.2	0.04	7.8	0.4	<0.05	7	<0.5	<0.2
1166919	Soil	13	26	0.76	343	0.148	<1	1.89	0.014	0.16	0.2	0.03	4.6	0.3	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000198.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1166915	Soil	1.9	19.3	11.6	83	0.2	12.9	16.7	836	3.93	5.0	2.5	1.2	7.2	41	0.1	0.9	0.2	114	0.85	0.073
1166901	Soil	0.7	11.4	10.1	71	0.2	12.6	15.9	1031	3.19	29.4	1.6	6.4	5.6	26	0.1	0.5	0.1	70	0.47	0.054
1166902	Soil	0.9	10.3	11.4	65	0.2	12.9	11.5	619	3.03	21.2	1.8	3.2	4.3	22	0.1	0.4	0.1	65	0.39	0.060
1166903	Soil	0.9	8.8	9.8	67	<0.1	13.6	10.4	437	2.96	24.1	1.3	4.4	3.8	21	<0.1	1.0	0.1	66	0.38	0.056
1166905	Soil	0.8	15.6	10.6	61	0.2	15.4	12.0	538	2.85	8.6	2.2	2.2	4.8	28	0.2	0.3	0.2	66	0.49	0.061
1166904	Soil	0.9	14.6	10.1	67	0.2	17.2	11.6	526	3.08	10.1	3.2	1.5	5.6	29	0.1	0.3	0.1	68	0.50	0.065
1166906	Soil	1.4	8.8	18.4	62	0.1	13.8	11.2	618	2.76	23.1	1.0	3.5	3.2	28	<0.1	0.8	0.2	61	0.51	0.060
1166907	Soil	1.0	11.4	14.4	62	0.2	16.9	10.8	326	2.74	18.6	2.2	3.3	4.3	19	<0.1	0.4	0.2	63	0.29	0.038
1166908	Soil	1.5	7.2	12.8	29	<0.1	8.4	3.9	175	2.55	11.7	0.4	7.6	2.2	8	0.1	0.4	0.2	77	0.10	0.021
1166909	Soil	1.3	8.5	12.5	47	<0.1	14.3	7.8	243	3.04	11.6	0.5	6.1	3.7	10	0.1	0.3	0.2	66	0.14	0.035
1166910	Soil	0.9	7.7	11.6	63	<0.1	13.3	9.6	394	2.52	8.3	0.9	4.2	5.1	14	0.1	0.4	0.1	57	0.24	0.035
1166911	Soil	0.9	8.0	10.1	58	<0.1	13.5	8.6	276	2.31	7.5	0.9	2.2	3.2	18	0.1	0.2	0.1	58	0.31	0.053

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Project: BET
Report Date: September 03, 2011

CERTIFICATE OF ANALYSIS DAW11000198.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1166915	Soil	17	28	0.85	542	0.133	2	1.92	0.016	0.21	0.2	0.04	8.7	0.4	<0.05	7	<0.5	<0.2
1166901	Soil	13	25	0.74	343	0.146	<1	1.92	0.013	0.16	0.2	0.03	4.0	0.3	<0.05	7	<0.5	<0.2
1166902	Soil	13	24	0.65	273	0.125	1	1.84	0.014	0.11	0.2	0.03	3.5	0.2	<0.05	7	<0.5	<0.2
1166903	Soil	11	25	0.69	250	0.136	<1	1.72	0.014	0.10	0.2	0.02	2.9	0.2	<0.05	7	<0.5	<0.2
1166905	Soil	14	28	0.66	351	0.128	1	1.87	0.015	0.09	0.2	0.03	3.3	0.2	<0.05	6	<0.5	<0.2
1166904	Soil	19	29	0.69	368	0.113	1	2.01	0.016	0.11	0.2	0.04	3.8	0.3	<0.05	7	<0.5	<0.2
1166906	Soil	8	30	0.61	227	0.074	1	1.62	0.014	0.05	0.2	0.03	2.9	0.2	<0.05	6	<0.5	<0.2
1166907	Soil	10	31	0.58	218	0.079	<1	1.88	0.013	0.07	0.2	0.04	3.1	0.2	<0.05	6	<0.5	<0.2
1166908	Soil	7	18	0.19	63	0.100	<1	0.94	0.008	0.04	0.2	0.03	1.3	0.1	<0.05	8	<0.5	<0.2
1166909	Soil	8	27	0.34	103	0.082	<1	1.79	0.009	0.05	0.2	0.02	1.9	0.1	<0.05	7	<0.5	<0.2
1166910	Soil	10	24	0.46	159	0.085	<1	1.41	0.013	0.06	0.2	0.02	2.4	0.2	<0.05	5	<0.5	<0.2
1166911	Soil	9	25	0.56	183	0.087	<1	1.51	0.012	0.10	0.2	0.02	2.4	0.2	<0.05	5	<0.5	<0.2

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Project: BET
Report Date: September 03, 2011

QUALITY CONTROL REPORT DAW11000198.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1163805	Soil	0.8	21.0	11.7	73	0.1	18.7	10.7	566	3.58	82.0	3.8	10.4	12.0	25	0.1	0.9	0.1	74	0.39	0.059
REP 1163805	QC	0.8	20.2	11.4	73	0.1	18.2	10.5	578	3.43	80.0	3.8	9.6	11.6	25	<0.1	0.8	0.1	71	0.38	0.059
1163824	Soil	1.3	27.4	7.6	74	0.1	19.0	14.0	466	3.74	23.3	3.1	12.7	6.8	30	0.1	0.5	0.2	104	0.47	0.079
REP 1163824	QC	1.2	26.9	7.2	74	0.1	18.3	13.8	444	3.69	22.6	2.9	4.3	6.3	31	0.1	0.4	0.2	99	0.47	0.075
1166868	Soil	0.7	23.2	9.1	64	<0.1	22.2	12.8	501	3.42	27.5	1.7	8.9	6.8	28	0.1	0.5	0.2	79	0.40	0.077
REP 1166868	QC	0.8	24.1	9.2	67	<0.1	22.4	13.0	512	3.39	28.8	1.8	6.3	6.7	28	0.1	0.5	0.2	78	0.38	0.075
1166859	Soil	0.5	19.4	9.6	73	<0.1	17.7	12.5	376	3.64	7.2	2.9	2.0	9.2	32	<0.1	0.4	0.2	93	0.51	0.079
REP 1166859	QC	0.5	19.4	9.5	72	<0.1	17.4	12.6	374	3.64	7.6	2.8	2.0	9.1	31	0.1	0.4	0.2	89	0.50	0.079
1185550	Soil	0.6	10.3	13.2	79	<0.1	7.4	11.4	506	3.38	16.9	1.5	2.5	7.8	32	<0.1	0.8	0.1	80	0.51	0.076
REP 1185550	QC	0.7	10.1	13.0	82	<0.1	7.8	11.3	526	3.49	16.9	1.4	2.4	7.7	33	0.1	0.8	0.2	82	0.54	0.076
1164776	Soil	1.8	9.2	16.8	93	<0.1	6.9	15.0	550	4.01	15.9	15.4	1.4	16.2	21	<0.1	0.9	0.2	101	0.29	0.063
REP 1164776	QC	1.8	8.9	16.2	90	<0.1	6.5	14.2	539	3.90	15.4	14.8	3.1	15.9	21	<0.1	0.9	0.2	99	0.29	0.063
1164763	Soil	0.7	8.8	10.3	68	0.1	9.7	9.5	1365	2.80	14.9	1.4	4.4	5.8	17	0.1	0.9	0.2	71	0.30	0.051
REP 1164763	QC	0.7	9.5	10.7	68	0.1	10.5	10.0	1387	2.98	15.0	1.4	4.5	6.3	19	0.1	0.9	0.1	78	0.32	0.053
1203625	Soil	1.0	14.0	8.2	45	<0.1	18.5	10.2	256	3.03	7.2	0.5	1.4	4.6	18	<0.1	0.6	0.1	66	0.34	0.014
REP 1203625	QC	0.9	13.0	7.8	42	<0.1	17.5	9.7	253	2.89	6.9	0.5	2.7	4.5	18	<0.1	0.6	0.1	63	0.33	0.014
1203616	Soil	1.2	28.7	10.4	65	<0.1	19.9	15.7	552	4.24	17.7	1.6	1.0	13.0	29	<0.1	3.7	0.2	116	0.39	0.039
REP 1203616	QC	1.4	29.1	10.7	67	<0.1	21.1	16.9	590	4.45	17.7	1.7	2.8	13.6	30	<0.1	3.9	0.2	122	0.38	0.041
1163653	Soil	0.8	8.5	10.9	58	<0.1	12.1	7.1	307	2.26	7.0	1.1	3.4	3.7	21	<0.1	0.3	0.2	63	0.24	0.039
REP 1163653	QC	0.8	9.3	11.2	60	<0.1	12.5	7.1	304	2.23	7.6	1.0	2.9	3.8	20	0.1	0.3	0.2	62	0.23	0.039
1180566	Soil	1.1	31.3	6.4	94	0.1	14.1	20.5	771	5.34	39.1	2.6	15.9	11.0	26	<0.1	2.2	0.2	155	0.58	0.136
REP 1180566	QC	1.2	32.2	6.2	101	0.1	13.5	21.1	789	5.47	39.7	2.7	7.2	10.9	27	0.1	2.1	0.2	156	0.58	0.131
1180556	Soil	0.9	19.5	34.0	75	0.2	17.8	12.7	438	3.08	45.6	3.3	8.3	7.4	27	0.1	1.4	0.8	77	0.46	0.062
REP 1180556	QC	0.9	21.5	36.9	81	0.3	21.4	14.0	475	3.41	48.8	3.5	6.5	7.9	30	0.1	1.5	0.5	82	0.50	0.065
1163962	Soil	0.7	15.5	9.2	60	<0.1	15.6	9.2	354	2.89	7.1	1.5	4.3	6.3	22	<0.1	0.4	0.2	67	0.34	0.055
REP 1163962	QC	0.7	16.2	9.9	64	<0.1	17.5	9.8	363	2.93	7.5	1.4	4.7	6.3	23	<0.1	0.4	0.2	69	0.33	0.055
1163957	Soil	1.5	11.3	12.5	52	<0.1	13.6	6.3	240	4.29	12.8	0.5	3.6	2.6	15	0.4	0.6	0.2	89	0.15	0.056
REP 1163957	QC	1.6	12.2	13.0	53	<0.1	12.5	6.3	238	4.34	12.6	0.5	4.6	2.4	15	0.4	0.7	0.2	91	0.15	0.056

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 03, 2011

QUALITY CONTROL REPORT DAW11000198.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1163805	Soil	32	31	0.72	284	0.152	<1	2.17	0.016	0.19	0.2	0.04	7.1	0.4	<0.05	7	<0.5	<0.2
REP 1163805	QC	31	31	0.73	282	0.145	1	2.14	0.015	0.18	0.1	0.04	7.0	0.4	<0.05	7	<0.5	<0.2
1163824	Soil	17	36	1.08	528	0.200	1	2.55	0.022	0.27	0.2	0.05	7.0	0.4	<0.05	8	<0.5	<0.2
REP 1163824	QC	18	34	1.03	511	0.193	<1	2.47	0.021	0.26	0.2	0.05	6.5	0.4	0.06	8	<0.5	<0.2
1166868	Soil	21	38	0.70	328	0.140	2	2.46	0.013	0.12	0.1	0.03	5.6	0.2	<0.05	7	<0.5	<0.2
REP 1166868	QC	22	39	0.68	335	0.138	2	2.41	0.014	0.12	0.1	0.03	5.4	0.2	<0.05	7	<0.5	<0.2
1166859	Soil	22	32	0.88	331	0.180	2	2.50	0.017	0.15	0.2	0.03	6.4	0.3	<0.05	8	<0.5	<0.2
REP 1166859	QC	22	31	0.87	333	0.168	2	2.51	0.017	0.15	0.2	0.04	6.2	0.3	<0.05	8	<0.5	<0.2
1185550	Soil	11	20	0.73	353	0.135	<1	1.85	0.016	0.23	0.2	0.11	4.1	0.3	<0.05	6	<0.5	<0.2
REP 1185550	QC	11	21	0.74	357	0.140	1	1.86	0.017	0.24	0.2	0.12	4.1	0.3	<0.05	7	<0.5	<0.2
1164776	Soil	31	16	0.83	360	0.194	<1	2.77	0.016	0.28	0.1	0.04	6.1	0.5	<0.05	9	<0.5	<0.2
REP 1164776	QC	31	15	0.81	346	0.189	<1	2.57	0.016	0.28	0.1	0.04	6.1	0.5	<0.05	9	<0.5	<0.2
1164763	Soil	17	18	0.61	259	0.140	1	1.67	0.011	0.19	0.2	0.04	4.0	0.4	<0.05	7	<0.5	<0.2
REP 1164763	QC	17	20	0.66	273	0.148	1	1.80	0.012	0.23	0.2	0.03	4.3	0.4	<0.05	7	<0.5	<0.2
1203625	Soil	10	31	0.56	363	0.098	1	1.72	0.012	0.20	0.2	0.01	4.2	0.1	<0.05	5	<0.5	<0.2
REP 1203625	QC	10	30	0.54	354	0.091	1	1.65	0.011	0.20	0.1	0.01	4.1	0.1	<0.05	5	<0.5	<0.2
1203616	Soil	18	35	1.12	407	0.192	2	2.30	0.020	0.47	0.2	0.03	10.0	0.4	<0.05	7	<0.5	<0.2
REP 1203616	QC	19	37	1.16	422	0.199	1	2.34	0.020	0.48	0.2	0.03	10.4	0.4	<0.05	8	<0.5	<0.2
1163653	Soil	11	23	0.50	151	0.094	2	1.57	0.015	0.06	0.2	0.04	2.8	0.2	<0.05	6	<0.5	<0.2
REP 1163653	QC	10	22	0.50	150	0.090	2	1.55	0.016	0.06	0.2	0.03	2.9	0.1	<0.05	6	<0.5	<0.2
1180566	Soil	18	35	1.33	597	0.194	1	2.74	0.015	0.52	0.1	0.02	10.6	0.5	<0.05	8	<0.5	<0.2
REP 1180566	QC	18	35	1.36	602	0.197	2	2.78	0.015	0.53	0.2	0.01	10.5	0.5	<0.05	9	<0.5	<0.2
1180556	Soil	15	32	0.73	296	0.139	3	2.10	0.017	0.11	0.2	0.06	4.8	0.2	<0.05	6	<0.5	<0.2
REP 1180556	QC	16	36	0.77	321	0.149	2	2.20	0.018	0.11	0.2	0.05	5.4	0.3	<0.05	7	<0.5	<0.2
1163962	Soil	14	29	0.74	204	0.154	3	2.20	0.015	0.16	0.2	0.04	4.2	0.3	<0.05	7	<0.5	<0.2
REP 1163962	QC	14	30	0.70	201	0.151	2	2.13	0.015	0.17	0.1	0.04	4.3	0.3	<0.05	7	0.7	<0.2
1163957	Soil	8	36	0.34	99	0.084	<1	2.48	0.008	0.04	0.1	0.04	2.9	0.1	<0.05	8	0.5	<0.2
REP 1163957	QC	9	36	0.32	102	0.086	<1	2.44	0.007	0.04	0.1	0.03	2.8	0.1	<0.05	8	<0.5	<0.2

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 03, 2011

QUALITY CONTROL REPORT DAW11000198.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1091290	Soil	0.4	15.6	5.9	88	<0.1	10.9	14.3	785	4.59	12.6	1.0	3.3	13.7	16	<0.1	0.6	<0.1	99	0.33	0.092
REP 1091290	QC	0.4	16.1	5.8	84	<0.1	10.7	14.1	809	4.65	12.6	1.0	4.8	14.5	16	0.1	0.6	<0.1	97	0.31	0.094
1092088	Soil	1.5	15.0	11.1	101	<0.1	14.2	13.4	820	4.31	4.9	2.4	4.1	13.3	30	<0.1	0.5	0.2	105	0.49	0.091
REP 1092088	QC	1.3	15.3	11.7	96	<0.1	13.4	14.2	806	4.43	4.5	2.4	4.8	13.3	30	0.1	0.5	0.2	106	0.49	0.093
1181197	Soil	0.4	10.3	9.9	72	<0.1	9.5	11.1	707	2.89	14.3	3.8	2.0	7.5	35	0.2	0.5	0.1	65	0.59	0.080
REP 1181197	QC	0.5	10.6	9.7	72	0.1	9.4	10.8	711	2.88	13.9	3.8	2.0	7.1	35	0.3	0.6	0.1	65	0.57	0.076
1166931	Soil	1.0	8.4	10.3	60	<0.1	9.6	8.3	399	2.50	22.2	1.2	4.2	3.4	17	<0.1	0.5	0.1	71	0.27	0.057
REP 1166931	QC	1.0	9.0	10.7	64	0.1	10.3	9.1	429	2.70	23.5	1.3	1.1	3.5	19	<0.1	0.5	0.1	75	0.29	0.061
1166919	Soil	0.8	14.8	7.8	67	0.1	13.3	12.2	499	3.04	5.4	1.7	2.2	5.2	21	0.2	0.2	0.1	70	0.35	0.061
REP 1166919	QC	0.8	14.7	7.7	67	0.1	13.8	12.2	491	3.04	5.3	1.7	1.6	5.2	20	0.2	0.2	0.1	71	0.35	0.061
Reference Materials																					
STD DS8	Standard	13.6	112.5	129.6	318	1.9	37.4	7.9	627	2.57	26.4	3.3	110.6	6.8	64	2.5	5.4	6.7	43	0.69	0.082
STD DS8	Standard	13.8	100.5	128.4	318	1.8	36.8	7.5	621	2.49	26.3	2.7	110.1	7.2	71	2.5	5.7	6.6	43	0.76	0.083
STD DS8	Standard	13.4	105.4	122.7	308	1.8	37.7	7.1	621	2.45	22.5	2.5	114.5	6.7	64	2.1	4.7	5.9	40	0.68	0.078
STD DS8	Standard	13.7	112.2	131.6	321	1.8	39.3	7.6	632	2.58	25.8	2.8	113.8	7.0	64	2.2	5.1	6.6	44	0.71	0.085
STD DS8	Standard	13.5	105.1	123.7	310	1.9	41.4	7.5	623	2.57	23.1	2.4	123.5	5.8	63	2.1	5.1	6.2	41	0.70	0.080
STD DS8	Standard	13.9	108.3	121.3	311	1.9	36.6	7.6	605	2.46	23.9	2.7	120.4	6.6	63	2.4	4.9	6.4	43	0.69	0.078
STD DS8	Standard	13.3	104.8	118.3	307	1.8	34.9	7.0	607	2.42	25.3	2.6	110.3	6.3	61	2.3	5.2	5.6	41	0.67	0.074
STD DS8	Standard	13.6	112.1	129.8	324	1.9	39.0	7.7	635	2.57	25.7	3.4	135.3	8.1	75	2.6	6.4	7.4	44	0.74	0.080
STD DS8	Standard	13.8	105.5	130.1	318	2.0	36.2	7.3	613	2.61	26.8	2.8	123.2	7.4	66	2.3	5.4	6.1	41	0.73	0.079
STD DS8	Standard	11.8	106.7	119.1	302	1.7	37.6	7.4	598	2.40	25.2	2.5	99.4	6.7	67	2.2	6.1	6.6	39	0.65	0.081
STD DS8	Standard	12.5	91.0	127.0	298	1.8	38.7	7.7	604	2.46	21.4	2.4	101.7	6.6	51	1.8	4.3	5.2	38	0.68	0.075
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Project: BET
Report Date: September 03, 2011

QUALITY CONTROL REPORT DAW11000198.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1091290	Soil	19	18	0.97	369	0.147	2	2.69	0.014	0.63	<0.1	0.03	11.2	0.5	<0.05	8	<0.5	<0.2
REP 1091290	QC	20	17	1.01	368	0.143	<1	2.69	0.015	0.61	<0.1	0.02	11.1	0.5	<0.05	9	0.8	<0.2
1092088	Soil	22	25	0.82	420	0.166	2	1.92	0.013	0.35	0.1	0.02	9.2	0.5	<0.05	8	<0.5	<0.2
REP 1092088	QC	22	25	0.83	408	0.166	3	2.03	0.015	0.34	0.1	0.02	9.1	0.5	<0.05	9	<0.5	<0.2
1181197	Soil	20	17	0.49	362	0.100	3	1.48	0.013	0.13	0.2	0.04	4.1	0.3	0.06	5	<0.5	<0.2
REP 1181197	QC	20	18	0.49	355	0.102	2	1.44	0.013	0.13	0.1	0.05	4.0	0.2	0.05	5	<0.5	<0.2
1166931	Soil	10	19	0.60	185	0.125	1	1.63	0.013	0.09	0.2	0.04	2.9	0.2	<0.05	6	<0.5	<0.2
REP 1166931	QC	11	21	0.62	200	0.139	1	1.71	0.015	0.10	0.3	0.02	3.2	0.2	<0.05	6	<0.5	<0.2
1166919	Soil	13	26	0.76	343	0.148	<1	1.89	0.014	0.16	0.2	0.03	4.6	0.3	<0.05	6	<0.5	<0.2
REP 1166919	QC	13	26	0.77	344	0.146	<1	1.89	0.014	0.18	0.2	0.04	4.5	0.3	<0.05	7	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	15	122	0.63	277	0.108	2	0.90	0.083	0.42	3.2	0.22	2.2	5.6	0.17	5	5.6	4.7
STD DS8	Standard	18	116	0.64	289	0.126	1	0.97	0.090	0.42	3.2	0.21	2.4	5.6	0.15	5	5.5	4.7
STD DS8	Standard	15	123	0.61	263	0.106	2	0.91	0.080	0.42	2.8	0.19	2.0	5.6	0.20	5	5.3	5.1
STD DS8	Standard	16	126	0.65	295	0.123	2	0.94	0.090	0.41	3.0	0.19	2.1	5.5	0.16	5	6.0	4.8
STD DS8	Standard	13	124	0.62	274	0.115	3	0.90	0.079	0.41	2.9	0.23	1.9	5.7	0.14	4	5.3	5.1
STD DS8	Standard	15	116	0.61	268	0.114	3	0.91	0.087	0.41	3.0	0.18	2.0	5.5	0.16	4	5.1	4.8
STD DS8	Standard	16	110	0.56	265	0.111	4	0.85	0.082	0.40	2.7	0.22	1.9	5.2	0.15	4	5.0	4.9
STD DS8	Standard	17	126	0.64	291	0.121	3	0.93	0.086	0.43	3.1	0.21	2.1	5.8	0.17	5	5.3	5.0
STD DS8	Standard	16	112	0.59	280	0.112	2	0.92	0.086	0.41	2.8	0.22	2.1	5.7	0.14	5	5.7	5.4
STD DS8	Standard	14	112	0.61	270	0.106	5	0.89	0.082	0.40	2.9	0.19	2.0	5.4	0.18	5	5.3	5.2
STD DS8	Standard	12	132	0.62	268	0.100	2	0.89	0.080	0.40	3.0	0.20	1.7	5.5	0.15	5	4.9	4.9
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 03, 2011

QUALITY CONTROL REPORT DAW11000198.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 03, 2011

QUALITY CONTROL REPORT DAW11000198.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: August 22, 2011
Report Date: September 06, 2011
Page: 1 of 11

CERTIFICATE OF ANALYSIS DAW11000217.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-21
P.O. Number
Number of Samples: 292

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	292	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	292	Dry at 60C			WHI
1DX2	292	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 06, 2011

CERTIFICATE OF ANALYSIS DAW11000217.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1203450	Soil		1.9	25.3	28.2	69	<0.1	20.9	13.4	380	3.03	11.3	0.6	3.5	9.3	13	0.1	0.7	0.3	62	0.14	0.045
1203171	Soil		2.2	10.3	25.9	74	<0.1	11.1	10.5	1238	3.22	6.9	1.0	1.7	2.6	16	0.2	1.0	0.3	70	0.26	0.099
1203173	Soil		1.0	7.5	14.6	59	<0.1	9.9	7.3	556	2.69	6.3	0.8	<0.5	3.4	11	<0.1	0.9	0.3	49	0.12	0.044
1203174	Soil		1.0	8.8	17.0	105	<0.1	8.5	11.4	877	3.82	4.2	1.7	<0.5	24.3	10	<0.1	1.0	1.1	66	0.25	0.077
1203176	Soil		3.5	13.6	30.4	167	0.1	9.3	10.3	1777	4.27	7.2	3.2	1.3	25.8	15	1.0	1.2	0.5	57	0.16	0.031
1203175	Soil		1.1	11.7	11.3	70	<0.1	16.1	12.6	606	3.52	8.4	1.0	2.5	10.7	15	<0.1	0.4	0.2	71	0.17	0.053
1203178	Soil		0.6	14.0	13.8	76	<0.1	8.5	9.3	662	2.97	4.0	1.6	<0.5	20.4	9	<0.1	1.6	0.2	47	0.17	0.042
1203177	Soil		0.8	11.8	12.4	89	<0.1	13.9	10.4	983	3.27	5.4	1.5	0.7	18.4	15	0.1	0.5	0.1	63	0.24	0.061
1203179	Soil		1.3	7.0	15.3	68	<0.1	9.1	7.7	680	3.10	6.2	0.8	<0.5	3.5	9	0.1	0.7	0.1	56	0.11	0.050
1203172	Soil		0.7	7.6	14.7	70	<0.1	6.3	7.5	676	2.67	3.3	1.9	<0.5	20.3	14	<0.1	0.7	0.1	43	0.29	0.046
1203192	Soil		0.5	11.2	32.2	25	0.1	4.7	1.7	288	1.07	2.9	1.2	2.2	24.5	12	<0.1	2.5	0.2	12	0.14	0.011
1203193	Soil		0.9	5.2	26.2	68	<0.1	6.2	2.7	744	2.67	4.8	2.2	2.9	27.6	13	0.1	1.2	0.2	21	0.14	0.022
1203194	Soil		0.8	9.7	15.8	48	<0.1	14.6	5.8	461	2.38	7.3	0.9	<0.5	16.5	13	<0.1	0.8	0.1	38	0.15	0.020
1203195	Soil		0.7	9.7	12.9	36	0.1	13.4	6.0	218	2.34	7.7	0.6	<0.5	8.7	22	<0.1	0.5	0.1	47	0.23	0.016
1203196	Soil		1.0	4.6	21.8	41	<0.1	5.0	2.9	196	2.31	24.6	1.6	1.0	14.6	17	<0.1	4.8	0.3	21	0.10	0.026
1203216	Soil		0.9	28.5	8.0	62	0.1	24.0	10.9	510	2.47	9.6	0.7	8.2	4.2	77	0.4	0.8	0.2	55	2.59	0.082
1203200	Soil		2.6	7.2	27.2	83	<0.1	7.1	4.4	616	2.67	7.5	2.5	1.0	15.1	9	0.2	1.1	0.8	25	0.11	0.038
1203199	Soil		0.7	33.8	8.3	60	0.1	25.5	10.1	450	2.29	9.1	1.2	2.0	3.9	63	0.3	0.8	0.2	49	1.87	0.069
1203197	Soil		1.1	14.0	11.8	45	<0.1	18.2	6.7	306	2.29	7.8	1.3	4.0	21.4	18	<0.1	0.6	0.2	39	0.23	0.028
1203198	Soil		1.2	11.2	13.2	40	<0.1	12.4	5.1	446	1.87	7.4	1.2	5.1	15.7	23	<0.1	0.9	0.3	30	0.37	0.030
1203182	Soil		0.5	4.1	20.1	53	<0.1	6.4	5.7	588	1.79	5.1	1.9	<0.5	20.2	19	0.1	1.1	0.1	19	0.22	0.048
1203180	Soil		0.8	6.0	17.2	80	<0.1	7.6	7.6	853	2.94	4.5	1.6	<0.5	11.8	16	0.2	0.7	0.1	44	0.40	0.060
1203181	Soil		0.2	3.1	18.6	55	<0.1	3.3	5.6	577	2.05	5.1	2.0	<0.5	22.1	19	0.1	1.1	0.1	16	0.23	0.047
1203183	Soil		1.2	10.5	20.3	48	<0.1	12.9	6.0	512	2.36	5.4	1.1	1.5	18.4	20	0.1	0.7	0.4	40	0.22	0.019
1203170	Soil		1.1	26.5	20.6	61	<0.1	20.5	10.7	335	3.01	8.4	1.3	5.8	13.7	16	0.1	0.7	0.2	67	0.18	0.021
1203449	Soil		1.1	35.8	3.8	103	<0.1	12.5	20.4	1018	6.65	2.8	2.0	<0.5	5.2	30	<0.1	0.4	<0.1	121	0.91	0.241
1203191	Soil		1.1	8.7	19.1	43	<0.1	10.7	3.9	278	2.27	5.8	1.5	1.8	19.2	8	<0.1	0.7	0.3	30	0.08	0.017
1203189	Soil		1.3	5.2	23.3	58	0.2	4.7	2.4	807	2.37	31.4	4.7	30.9	25.5	9	<0.1	10.2	0.6	18	0.10	0.023
1203190	Soil		1.0	8.8	16.0	43	<0.1	13.9	6.4	429	2.82	8.6	0.8	1.2	7.9	16	<0.1	0.5	0.2	59	0.17	0.024
1203186	Soil		0.4	3.7	15.6	38	<0.1	2.8	1.7	390	1.46	5.2	2.4	0.7	31.9	7	<0.1	0.7	<0.1	9	0.06	0.017

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 06, 2011

CERTIFICATE OF ANALYSIS DAW11000217.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1203450	Soil	10	29	0.46	184	0.037	1	2.54	0.008	0.07	0.1	0.04	3.1	0.1	<0.05	6	<0.5	<0.2
1203171	Soil	15	28	0.45	204	0.034	2	1.56	0.008	0.08	0.1	0.05	3.8	<0.1	<0.05	7	<0.5	<0.2
1203173	Soil	21	19	0.26	114	0.023	1	1.19	0.005	0.07	0.1	0.04	3.3	0.1	<0.05	5	<0.5	<0.2
1203174	Soil	29	11	0.56	166	0.067	<1	1.70	0.009	0.19	0.2	0.03	10.2	0.3	<0.05	8	<0.5	<0.2
1203176	Soil	34	15	0.21	325	0.022	1	0.89	0.006	0.10	0.3	0.24	11.8	0.2	<0.05	4	0.7	<0.2
1203175	Soil	15	29	0.63	183	0.092	<1	2.37	0.009	0.16	0.1	0.02	6.5	0.2	<0.05	8	<0.5	<0.2
1203178	Soil	21	12	0.48	136	0.064	1	1.56	0.008	0.18	0.2	0.04	8.8	0.2	<0.05	6	<0.5	<0.2
1203177	Soil	33	21	0.62	168	0.079	1	1.64	0.009	0.17	0.2	0.04	7.7	0.2	<0.05	6	<0.5	<0.2
1203179	Soil	10	17	0.34	92	0.035	2	1.43	0.007	0.08	0.1	0.03	4.0	0.1	<0.05	6	0.6	<0.2
1203172	Soil	53	10	0.38	161	0.043	1	1.17	0.007	0.17	0.2	0.05	8.4	0.2	<0.05	6	<0.5	<0.2
1203192	Soil	21	7	0.14	61	0.009	<1	0.62	0.005	0.10	<0.1	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1203193	Soil	29	10	0.20	96	0.026	1	1.05	0.006	0.09	<0.1	0.02	5.5	0.1	<0.05	5	<0.5	<0.2
1203194	Soil	13	20	0.28	149	0.029	<1	1.45	0.007	0.05	<0.1	0.03	3.6	0.1	<0.05	5	<0.5	<0.2
1203195	Soil	15	24	0.34	169	0.039	<1	1.40	0.010	0.05	0.1	0.02	2.7	<0.1	<0.05	4	<0.5	<0.2
1203196	Soil	24	10	0.18	89	0.014	<1	1.14	0.010	0.09	<0.1	0.32	1.8	0.1	0.08	4	<0.5	<0.2
1203216	Soil	13	26	0.77	282	0.079	3	1.15	0.033	0.12	0.3	0.05	3.6	<0.1	0.06	4	<0.5	<0.2
1203200	Soil	18	12	0.20	106	0.011	2	1.21	0.006	0.06	0.1	0.04	3.9	0.3	<0.05	5	<0.5	<0.2
1203199	Soil	12	26	0.68	244	0.060	3	1.11	0.030	0.08	0.2	0.04	3.5	<0.1	0.08	3	1.1	<0.2
1203197	Soil	30	26	0.36	175	0.047	1	1.19	0.010	0.09	0.1	0.03	4.9	<0.1	<0.05	4	<0.5	<0.2
1203198	Soil	24	17	0.31	138	0.029	1	1.05	0.008	0.07	0.1	0.05	3.1	<0.1	<0.05	4	<0.5	<0.2
1203182	Soil	25	8	0.11	156	0.005	2	0.48	0.003	0.14	0.2	0.20	7.3	0.2	<0.05	2	0.5	<0.2
1203180	Soil	15	11	0.30	160	0.014	1	1.28	0.007	0.10	0.2	0.03	5.8	<0.1	<0.05	6	0.6	<0.2
1203181	Soil	26	3	0.08	151	<0.001	<1	0.43	0.002	0.12	0.1	0.22	8.0	<0.1	<0.05	1	<0.5	<0.2
1203183	Soil	15	23	0.27	251	0.030	<1	1.49	0.008	0.09	0.1	0.03	3.1	<0.1	<0.05	5	<0.5	<0.2
1203170	Soil	23	35	0.57	352	0.047	1	2.28	0.009	0.05	0.1	0.08	4.6	0.1	<0.05	6	<0.5	<0.2
1203449	Soil	27	24	1.45	1195	0.204	1	2.62	0.020	0.40	<0.1	0.04	6.6	0.3	<0.05	9	0.5	<0.2
1203191	Soil	16	17	0.25	87	0.023	2	1.30	0.006	0.05	0.1	0.03	3.1	0.1	<0.05	4	<0.5	<0.2
1203189	Soil	19	8	0.12	102	0.016	<1	0.97	0.005	0.07	<0.1	0.07	3.5	0.4	<0.05	4	<0.5	0.3
1203190	Soil	12	23	0.32	214	0.044	<1	1.62	0.007	0.07	<0.1	0.03	2.9	0.1	<0.05	6	<0.5	<0.2
1203186	Soil	22	6	0.11	136	0.027	<1	0.77	0.005	0.13	<0.1	0.01	3.6	<0.1	<0.05	4	<0.5	<0.2

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Project: BET
Report Date: September 06, 2011

CERTIFICATE OF ANALYSIS DAW11000217.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1203187	Soil		1.1	13.0	31.3	82	<0.1	16.3	5.0	526	3.03	9.3	2.3	<0.5	47.0	17	0.2	1.0	0.1	35	0.13	0.018
1203185	Soil		1.5	11.1	20.2	64	<0.1	15.8	7.8	656	2.75	9.2	0.9	1.9	11.8	23	0.2	0.6	0.2	56	0.21	0.043
1203184	Soil		1.2	7.2	21.2	73	<0.1	12.3	4.5	366	2.45	5.9	1.7	<0.5	25.9	16	<0.1	0.5	0.1	37	0.16	0.027
1203188	Soil		1.1	13.2	10.9	42	<0.1	16.5	7.2	291	2.45	7.2	0.7	0.6	5.7	12	0.1	0.5	0.2	59	0.11	0.011
1173561	Soil		0.8	16.6	6.8	79	<0.1	12.6	13.6	484	3.98	5.6	0.6	<0.5	2.7	24	<0.1	0.3	0.1	85	0.46	0.069
1167300	Soil		1.3	12.6	9.3	39	<0.1	13.6	8.7	161	2.93	6.3	0.6	1.2	3.1	19	0.1	0.4	0.2	79	0.21	0.024
1167298	Soil		0.9	23.2	8.6	63	<0.1	15.0	17.2	545	4.02	5.3	1.7	<0.5	6.0	28	<0.1	0.9	<0.1	98	0.50	0.055
1173566	Soil		1.7	20.6	82.4	80	0.6	10.8	7.6	635	2.68	9.7	2.0	3.7	2.8	41	0.7	1.4	0.3	50	0.79	0.053
1173564	Soil		1.7	11.5	38.5	71	0.2	11.8	5.9	520	2.95	7.5	0.4	<0.5	3.7	10	0.7	0.7	0.2	75	0.11	0.036
1173562	Soil		1.0	11.6	22.6	69	0.1	11.5	7.8	390	2.22	6.3	0.9	4.1	6.3	28	0.3	0.9	0.2	53	0.47	0.045
1173563	Soil		1.2	10.8	20.6	91	<0.1	14.0	8.8	737	3.27	9.7	0.4	<0.5	2.7	15	0.3	0.6	0.3	76	0.20	0.038
1173567	Soil		1.2	12.8	53.3	69	0.1	12.5	6.9	477	2.89	12.5	0.5	1.5	3.2	16	0.4	0.7	0.2	74	0.23	0.028
1167299	Soil		0.9	28.7	7.7	67	<0.1	10.3	14.7	612	4.84	4.2	1.6	<0.5	5.5	26	0.1	1.3	0.2	118	0.43	0.073
1173565	Soil		2.4	16.0	92.1	175	0.2	12.7	7.1	2100	2.44	5.7	0.8	1.9	4.7	15	1.0	1.1	0.3	56	0.19	0.055
1167297	Soil		1.9	14.2	9.1	53	<0.1	14.9	11.2	299	3.84	9.8	0.7	<0.5	3.8	18	0.1	0.4	0.2	98	0.23	0.029
1173569	Soil		1.7	12.7	81.5	78	0.2	14.6	7.7	271	2.95	15.7	0.5	2.6	4.1	12	0.6	1.1	0.2	69	0.13	0.023
1173568	Soil		2.4	7.0	208.6	264	<0.1	7.2	3.9	371	1.81	14.7	1.2	12.4	17.2	6	0.7	2.4	0.4	22	0.07	0.021
1173571	Soil		1.4	8.7	41.7	74	0.2	7.2	3.5	347	1.87	6.0	0.4	<0.5	1.4	10	0.7	0.6	0.2	57	0.09	0.034
1173570	Soil		1.5	10.8	117.1	67	0.4	8.5	5.1	440	2.51	8.7	0.4	1.9	2.9	10	0.5	0.6	0.2	74	0.10	0.030
1173573	Soil		2.1	9.7	34.3	80	0.1	9.9	4.3	667	2.24	15.7	0.8	<0.5	3.8	8	0.4	0.9	0.3	57	0.08	0.035
1173574	Soil		1.3	15.0	35.2	98	<0.1	18.7	8.4	366	3.29	20.9	1.2	0.6	7.4	14	0.4	0.7	0.2	63	0.14	0.034
1173572	Soil		2.3	10.1	50.6	116	0.1	10.7	3.7	358	1.91	10.0	0.7	0.8	1.8	10	2.9	0.9	0.3	46	0.08	0.035
1173575	Soil		2.3	7.5	43.3	108	<0.1	9.9	4.6	308	3.16	21.0	1.1	2.5	6.7	9	0.6	1.1	0.3	69	0.08	0.049
1173576	Soil		1.9	10.1	17.2	57	0.1	7.3	3.6	137	1.89	5.2	0.7	2.3	1.6	8	0.3	0.7	0.3	51	0.06	0.037
1173577	Soil		2.1	9.7	24.0	60	0.2	8.7	4.3	196	2.32	7.0	0.7	2.4	3.3	8	0.3	0.9	0.4	61	0.07	0.044
1173578	Soil		1.0	12.8	35.0	151	0.3	9.0	4.0	1430	1.49	3.9	4.3	2.3	1.4	46	3.3	0.6	0.7	20	1.06	0.061
1167287	Soil		0.9	17.3	7.8	59	<0.1	14.4	10.7	298	3.06	5.7	1.5	3.3	4.6	21	0.1	0.4	0.2	79	0.30	0.057
1167286	Soil		0.6	26.4	7.1	70	<0.1	14.9	15.8	356	4.04	4.5	2.5	0.8	7.4	22	<0.1	0.5	0.2	112	0.36	0.073
1167288	Soil		1.2	14.7	9.1	47	<0.1	15.9	10.8	257	3.57	8.8	0.6	1.1	4.4	14	0.2	0.4	0.9	89	0.16	0.033
1167289	Soil		1.8	25.8	8.0	69	<0.1	15.6	18.8	521	4.95	6.4	1.1	1.6	7.8	22	0.1	0.4	0.5	149	0.33	0.048

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Project: BET
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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1203187	Soil	22	25	0.31	176	0.067	<1	2.24	0.008	0.23	0.1	0.03	7.0	0.2	<0.05	8	<0.5	<0.2
1203185	Soil	14	29	0.31	257	0.044	<1	1.67	0.008	0.08	0.1	0.02	3.5	<0.1	<0.05	6	<0.5	<0.2
1203184	Soil	14	21	0.23	193	0.029	<1	1.49	0.006	0.05	<0.1	0.02	4.1	<0.1	<0.05	5	<0.5	<0.2
1203188	Soil	12	33	0.40	162	0.051	<1	1.68	0.008	0.04	0.1	0.02	2.7	<0.1	<0.05	5	0.5	<0.2
1173561	Soil	10	25	0.87	354	0.106	<1	2.04	0.013	0.09	<0.1	0.03	4.2	0.1	<0.05	7	<0.5	<0.2
1167300	Soil	10	26	0.54	222	0.062	1	2.34	0.011	0.05	<0.1	0.03	4.0	0.1	<0.05	8	<0.5	<0.2
1167298	Soil	17	29	0.83	298	0.042	1	2.20	0.012	0.04	<0.1	0.04	8.6	0.1	<0.05	7	<0.5	<0.2
1173566	Soil	36	18	0.32	831	0.034	3	1.39	0.010	0.08	<0.1	0.21	8.1	0.2	<0.05	5	0.5	<0.2
1173564	Soil	9	23	0.24	171	0.050	1	1.51	0.008	0.04	0.1	0.05	2.3	0.1	<0.05	8	<0.5	<0.2
1173562	Soil	13	20	0.44	418	0.038	2	1.38	0.011	0.08	0.1	0.08	2.9	<0.1	<0.05	5	<0.5	<0.2
1173563	Soil	8	26	0.43	285	0.060	<1	1.96	0.009	0.06	<0.1	0.06	2.8	0.1	<0.05	7	<0.5	<0.2
1173567	Soil	8	22	0.32	207	0.070	2	1.40	0.009	0.08	<0.1	0.03	3.1	0.1	<0.05	7	<0.5	<0.2
1167299	Soil	33	23	0.28	173	0.006	<1	1.33	0.006	0.04	<0.1	0.09	23.2	<0.1	<0.05	5	0.8	<0.2
1173565	Soil	10	17	0.18	236	0.040	2	1.00	0.012	0.06	0.1	0.15	2.2	0.1	0.06	6	<0.5	<0.2
1167297	Soil	9	34	0.67	232	0.086	1	2.57	0.009	0.05	0.1	0.03	3.9	0.1	<0.05	8	<0.5	<0.2
1173569	Soil	9	31	0.43	149	0.050	2	2.00	0.007	0.06	0.1	0.04	3.2	0.1	<0.05	7	<0.5	0.2
1173568	Soil	17	11	0.16	59	0.012	1	1.16	0.004	0.05	<0.1	0.15	2.9	0.2	<0.05	3	0.6	<0.2
1173571	Soil	8	15	0.11	109	0.048	<1	0.74	0.007	0.04	<0.1	0.02	1.5	0.1	<0.05	6	<0.5	<0.2
1173570	Soil	9	21	0.23	136	0.056	<1	1.37	0.007	0.04	<0.1	0.02	2.2	0.1	<0.05	8	<0.5	<0.2
1173573	Soil	10	19	0.15	113	0.046	<1	0.95	0.007	0.05	<0.1	0.03	2.2	0.1	<0.05	7	<0.5	<0.2
1173574	Soil	11	35	0.47	151	0.053	2	2.17	0.007	0.07	0.1	0.06	4.0	0.1	<0.05	6	<0.5	<0.2
1173572	Soil	9	17	0.13	115	0.034	2	0.70	0.008	0.05	<0.1	0.04	1.6	0.1	<0.05	5	<0.5	<0.2
1173575	Soil	11	21	0.22	120	0.047	2	1.22	0.005	0.05	0.2	0.02	2.7	0.1	<0.05	8	<0.5	<0.2
1173576	Soil	10	16	0.12	69	0.026	2	0.70	0.008	0.05	<0.1	0.03	1.6	<0.1	<0.05	5	<0.5	<0.2
1173577	Soil	10	20	0.17	106	0.036	2	0.99	0.006	0.05	0.2	0.04	2.0	0.1	<0.05	6	<0.5	<0.2
1173578	Soil	81	11	0.12	976	0.005	3	0.95	0.008	0.09	<0.1	0.12	2.3	0.2	<0.05	3	<0.5	<0.2
1167287	Soil	11	29	0.69	253	0.129	1	2.11	0.012	0.09	0.2	0.03	3.9	0.2	<0.05	7	<0.5	<0.2
1167286	Soil	17	33	1.04	440	0.230	1	2.64	0.014	0.30	0.2	0.05	5.7	0.5	<0.05	8	<0.5	<0.2
1167288	Soil	8	32	0.64	226	0.108	2	2.49	0.010	0.16	0.4	0.06	3.1	0.2	<0.05	7	<0.5	<0.2
1167289	Soil	15	34	1.20	437	0.210	1	3.22	0.013	0.22	0.2	0.03	6.0	0.3	<0.05	11	<0.5	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1167290	Soil		1.1	11.7	10.4	50	<0.1	13.8	7.6	239	4.15	11.8	0.6	1.6	3.0	12	0.1	0.6	0.2	98	0.12	0.043
1167291	Soil		1.4	23.7	7.1	63	<0.1	19.1	15.7	465	4.11	7.2	1.5	1.5	8.2	18	0.1	0.4	0.3	107	0.24	0.037
1167293	Soil		1.4	15.1	8.8	52	<0.1	10.8	9.9	291	3.13	5.6	1.4	1.1	4.8	18	0.1	0.3	0.6	99	0.24	0.042
1167295	Soil		1.1	22.1	7.9	65	<0.1	17.4	14.0	326	3.88	7.0	0.7	0.8	4.3	14	0.2	0.3	0.2	107	0.17	0.058
1167296	Soil		2.1	22.9	6.1	62	<0.1	8.8	12.7	332	4.05	4.8	1.0	<0.5	4.6	23	<0.1	0.5	0.2	127	0.24	0.048
1167292	Soil		1.6	19.9	7.0	59	<0.1	16.4	14.9	382	3.72	5.9	1.6	0.6	6.5	21	<0.1	0.4	0.8	101	0.32	0.039
1167294	Soil		1.0	22.1	6.8	55	0.1	13.8	11.4	328	3.24	5.5	1.3	2.4	5.3	22	<0.1	0.5	0.3	82	0.31	0.038
1203774	Soil		2.2	45.2	10.5	100	0.2	44.8	12.2	474	2.89	32.3	1.3	1.9	5.5	59	0.3	0.6	0.3	48	1.72	0.047
1203772	Soil		1.7	11.4	19.3	40	<0.1	17.5	8.2	230	2.37	8.1	0.7	1.4	6.9	16	0.1	0.6	0.2	44	0.22	0.025
1203775	Soil		2.9	51.5	12.7	96	0.1	54.1	12.7	516	3.25	50.1	3.0	0.9	3.4	30	0.1	0.8	0.2	52	0.46	0.035
1203776	Soil		1.9	52.7	13.4	87	0.4	57.0	15.3	611	3.83	35.8	1.6	3.1	6.8	57	0.3	0.8	0.3	52	1.63	0.062
1203777	Soil		2.3	47.6	9.7	74	0.4	38.9	10.3	404	2.27	21.5	1.4	5.0	3.7	127	0.6	1.0	0.2	50	5.76	0.059
1203778	Soil		6.6	55.0	8.6	90	0.3	48.1	11.5	372	2.88	39.0	1.4	1.7	4.2	30	0.2	1.0	0.1	50	0.62	0.074
1203779	Soil		5.0	91.6	14.0	134	1.5	67.1	19.3	752	4.44	118.1	1.7	10.9	3.7	47	0.6	1.5	0.2	62	1.48	0.061
1203780	Soil		3.7	75.7	12.4	143	0.5	61.9	13.0	252	2.96	38.7	1.6	4.0	4.8	35	0.5	1.6	0.2	58	0.33	0.040
1203781	Soil		5.1	85.6	15.4	185	1.0	92.5	18.6	665	4.61	111.7	1.7	13.2	4.4	24	0.5	1.0	0.3	58	0.31	0.039
1203773	Soil		1.0	18.2	13.0	58	<0.1	21.7	9.1	442	2.34	9.3	2.2	1.9	15.3	33	0.2	0.7	0.2	42	0.68	0.066
1095874	Soil		1.5	38.6	8.5	77	0.1	33.1	10.0	241	2.84	11.5	0.8	2.6	5.4	28	0.2	0.5	0.2	54	0.32	0.030
1203759	Soil		3.0	4.9	20.4	25	<0.1	2.5	2.4	190	1.19	2.9	2.0	<0.5	32.8	7	<0.1	0.5	0.4	9	0.05	0.010
1203761	Soil		2.2	11.1	19.3	32	<0.1	6.0	2.2	658	1.40	4.3	1.9	1.4	22.5	7	0.1	0.9	0.4	17	0.07	0.015
1203760	Soil		2.9	5.1	21.5	26	<0.1	2.9	2.5	192	1.22	3.2	1.8	1.5	32.0	7	<0.1	0.5	0.3	10	0.06	0.011
1203762	Soil		2.2	5.5	26.4	64	<0.1	5.6	2.5	454	1.82	4.2	1.0	<0.5	3.7	7	0.3	1.1	0.7	26	0.07	0.031
1203763	Soil		2.5	9.3	22.6	58	<0.1	13.9	4.7	485	2.66	7.1	0.9	2.5	16.6	9	0.3	0.8	0.2	44	0.08	0.027
1203764	Soil		1.8	5.7	16.7	45	<0.1	6.1	3.3	730	2.04	5.3	1.4	4.1	17.3	8	<0.1	0.8	0.5	31	0.10	0.030
1203765	Soil		0.8	4.9	19.2	66	<0.1	4.7	1.8	923	2.63	9.2	2.1	3.4	26.5	12	<0.1	1.1	0.4	15	0.14	0.040
1203766	Soil		1.5	7.3	21.0	47	<0.1	12.0	4.1	310	2.54	11.6	1.1	0.6	18.6	10	<0.1	0.8	0.2	32	0.09	0.021
1203767	Soil		1.4	9.5	19.0	55	<0.1	15.7	6.6	314	2.54	12.1	0.9	2.5	17.3	11	0.2	0.6	0.2	38	0.11	0.030
1203768	Soil		1.3	3.7	18.4	37	<0.1	4.3	2.0	537	1.53	5.0	1.9	3.0	42.1	9	<0.1	0.5	0.1	11	0.09	0.009
1203769	Soil		0.8	11.8	16.0	71	<0.1	14.0	6.0	275	1.83	3.6	2.1	3.4	14.8	35	0.2	0.6	0.2	36	0.70	0.045
1203770	Soil		0.9	21.6	18.5	64	<0.1	18.1	7.2	511	2.39	10.7	1.4	8.8	22.7	29	0.2	1.1	0.3	39	0.41	0.054

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Project: BET
Report Date: September 06, 2011

CERTIFICATE OF ANALYSIS DAW11000217.1

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1167290	Soil	8	32	0.47	179	0.092	1	1.77	0.007	0.06	0.2	0.02	2.4	0.1	<0.05	8	<0.5	<0.2
1167291	Soil	11	32	0.98	486	0.172	2	2.62	0.013	0.30	0.3	0.02	5.3	0.4	<0.05	7	<0.5	<0.2
1167293	Soil	10	24	0.70	303	0.173	1	1.98	0.012	0.16	0.2	0.03	3.5	0.2	<0.05	8	<0.5	<0.2
1167295	Soil	7	30	0.84	316	0.196	1	2.77	0.013	0.17	0.2	0.02	2.8	0.2	<0.05	8	<0.5	<0.2
1167296	Soil	6	23	0.85	385	0.147	<1	2.53	0.020	0.25	0.1	0.01	7.5	0.2	<0.05	11	<0.5	<0.2
1167292	Soil	11	30	0.87	406	0.155	1	2.45	0.012	0.17	0.4	0.02	5.1	0.3	<0.05	8	<0.5	<0.2
1167294	Soil	12	26	0.76	373	0.076	1	2.07	0.012	0.06	0.1	0.06	5.0	0.1	<0.05	6	<0.5	<0.2
1203774	Soil	13	26	0.49	593	0.019	2	0.77	0.010	0.09	0.2	0.07	4.7	0.2	<0.05	3	0.8	<0.2
1203772	Soil	9	27	0.41	180	0.048	<1	1.40	0.010	0.07	0.2	0.01	2.3	0.1	<0.05	4	<0.5	<0.2
1203775	Soil	12	32	0.25	272	0.007	1	0.67	0.004	0.09	0.2	0.10	6.9	0.4	<0.05	2	0.5	<0.2
1203776	Soil	20	46	0.47	539	0.004	1	0.87	0.004	0.11	<0.1	0.08	9.2	0.2	<0.05	3	1.0	<0.2
1203777	Soil	11	31	0.82	1170	0.050	3	0.97	0.030	0.07	0.2	0.07	3.7	0.1	<0.05	3	1.2	<0.2
1203778	Soil	11	25	0.19	813	0.006	<1	0.42	0.003	0.05	0.1	0.06	5.6	0.2	<0.05	2	1.3	<0.2
1203779	Soil	10	30	0.16	1126	0.002	2	0.52	0.004	0.07	0.2	0.16	7.0	0.3	0.07	2	2.1	<0.2
1203780	Soil	17	32	0.37	308	0.036	1	1.02	0.009	0.09	0.2	0.07	4.3	0.2	<0.05	3	2.2	<0.2
1203781	Soil	16	31	0.39	542	0.007	2	1.00	0.004	0.13	<0.1	0.11	6.4	0.2	<0.05	3	1.5	<0.2
1203773	Soil	45	27	0.52	265	0.051	2	1.12	0.016	0.11	0.2	0.05	3.6	0.1	<0.05	4	<0.5	<0.2
1095874	Soil	18	33	0.63	297	0.069	1	1.39	0.014	0.32	0.1	0.03	3.7	0.2	<0.05	4	0.6	<0.2
1203759	Soil	24	7	0.08	59	0.005	<1	0.70	0.006	0.05	<0.1	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1203761	Soil	20	13	0.10	117	0.005	<1	1.13	0.005	0.08	<0.1	<0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1203760	Soil	23	8	0.09	60	0.006	<1	0.72	0.006	0.05	<0.1	0.01	1.7	<0.1	<0.05	2	<0.5	<0.2
1203762	Soil	12	15	0.10	85	0.012	1	0.89	0.005	0.04	<0.1	0.02	1.4	<0.1	<0.05	4	<0.5	<0.2
1203763	Soil	14	25	0.27	98	0.029	1	1.56	0.007	0.07	<0.1	0.03	3.4	0.2	<0.05	6	<0.5	<0.2
1203764	Soil	16	12	0.12	123	0.015	<1	0.79	0.006	0.06	0.1	0.02	2.6	0.1	<0.05	4	<0.5	<0.2
1203765	Soil	23	7	0.13	165	0.013	2	1.15	0.006	0.10	<0.1	0.06	4.8	0.2	<0.05	6	<0.5	<0.2
1203766	Soil	15	19	0.23	134	0.018	<1	1.38	0.006	0.06	0.1	0.02	3.4	0.1	<0.05	5	<0.5	<0.2
1203767	Soil	15	22	0.33	143	0.031	1	1.64	0.007	0.06	0.1	0.03	3.1	0.1	<0.05	5	<0.5	<0.2
1203768	Soil	23	9	0.16	68	0.015	2	0.83	0.005	0.08	<0.1	0.02	4.7	0.1	<0.05	4	<0.5	<0.2
1203769	Soil	19	21	0.42	122	0.055	2	1.15	0.018	0.09	0.2	0.05	4.4	0.1	<0.05	4	<0.5	<0.2
1203770	Soil	23	21	0.43	165	0.057	2	1.16	0.021	0.12	0.2	0.03	4.9	0.1	<0.05	4	<0.5	<0.2

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Project: BET
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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1053674	Soil	0.7	35.9	31.4	65	0.3	40.5	15.2	523	3.09	5.8	1.2	9.2	6.1	62	0.1	0.3	1.8	48	3.30	0.046
1053673	Soil	3.5	54.2	10.7	108	0.6	36.6	12.0	515	3.50	45.5	1.3	13.3	6.2	18	0.3	0.7	0.2	53	0.28	0.041
1053675	Soil	0.8	36.2	5.4	68	<0.1	46.2	21.0	565	3.73	4.6	0.8	0.7	6.2	95	0.1	0.2	<0.1	47	2.56	0.031
1161189	Soil	0.5	40.6	13.2	71	<0.1	52.3	17.5	435	3.61	3.7	0.7	1.1	8.0	27	<0.1	0.2	0.1	63	1.47	0.061
1161190	Soil	0.6	25.5	11.0	61	0.1	38.9	13.5	308	3.42	24.5	1.8	3.5	13.1	34	<0.1	0.3	0.1	49	0.76	0.051
1010193	Soil	0.4	38.3	7.7	60	0.1	50.9	29.4	345	3.73	5.1	0.7	2.3	4.3	291	<0.1	0.1	<0.1	24	8.72	0.066
1095876	Soil	0.3	37.4	7.7	58	0.1	50.3	30.2	363	3.85	5.2	0.5	10.8	4.5	294	<0.1	0.1	<0.1	26	9.40	0.064
1167847	Soil	0.9	50.5	21.8	92	0.3	65.7	26.5	568	5.07	91.5	1.3	5.0	19.5	44	<0.1	0.4	0.4	50	1.31	0.059
1167490	Soil	2.2	59.8	14.0	123	0.4	56.2	13.4	353	3.13	21.1	1.7	4.9	7.7	24	0.5	0.5	0.2	59	0.30	0.053
1095875	Soil	1.2	47.1	8.8	85	0.2	36.7	10.2	194	3.24	7.6	1.8	18.0	9.1	25	0.2	0.4	0.2	56	0.34	0.066
1203771	Soil	1.5	24.0	24.6	72	<0.1	27.6	16.1	450	3.50	8.6	2.2	<0.5	19.9	15	0.1	0.9	0.2	54	0.20	0.052
1163993	Soil	0.9	32.2	12.6	82	0.3	17.1	17.0	610	4.07	23.5	2.8	7.7	8.9	31	0.3	7.7	0.2	123	0.48	0.033
1163992	Soil	0.8	35.9	14.3	69	0.4	14.2	18.8	819	4.47	6.9	2.2	2.2	7.9	29	0.2	1.3	0.3	140	0.52	0.066
1163995	Soil	1.0	34.8	11.4	86	0.3	13.1	14.0	578	3.47	102.2	4.2	9.4	9.0	49	0.8	1.7	0.3	103	1.00	0.075
1163994	Soil	0.9	42.9	14.3	110	0.4	15.6	16.0	558	3.74	39.2	3.6	6.8	9.3	43	0.6	2.7	0.2	117	0.86	0.062
1163997	Soil	1.2	35.8	29.2	107	0.7	10.3	15.8	755	4.26	158.8	4.5	33.8	8.7	52	0.4	4.7	0.5	115	0.89	0.087
1163996	Soil	1.0	43.3	13.2	98	0.4	13.1	17.7	678	4.27	251.7	4.2	34.8	10.7	62	0.6	1.7	0.7	126	1.23	0.050
1163701	Soil	1.4	23.0	14.0	60	<0.1	16.0	16.4	361	4.50	19.5	1.2	0.9	8.0	23	<0.1	0.8	0.2	136	0.40	0.014
1164000	Soil	1.8	32.8	167.9	264	2.7	11.1	16.5	800	4.37	86.2	2.8	22.4	8.8	52	2.0	11.8	0.3	114	1.13	0.077
1163705	Soil	1.9	38.3	149.5	136	0.2	12.4	18.7	575	5.20	204.2	2.3	6.4	14.2	29	0.6	8.8	2.0	132	0.64	0.053
1163704	Soil	1.3	28.4	10.9	67	0.2	20.9	16.5	428	4.02	108.5	0.6	3.6	8.9	27	0.2	1.4	0.8	115	0.48	0.021
1163999	Soil	0.7	41.5	69.9	133	1.2	14.3	15.9	728	3.93	38.5	2.0	12.8	8.9	56	1.0	5.1	0.2	113	1.18	0.059
1163991	Soil	0.8	42.0	24.9	86	1.6	13.9	16.5	534	3.92	15.9	4.8	7.3	10.2	25	0.2	2.9	0.2	121	0.50	0.064
1163979	Soil	0.9	27.4	6.3	67	0.2	11.8	15.9	680	3.80	5.7	3.1	2.0	7.3	41	0.2	0.5	0.3	113	0.57	0.058
1163978	Soil	1.2	35.1	7.3	51	0.1	15.3	12.0	872	3.24	4.6	1.4	1.3	7.3	39	0.2	0.4	0.3	85	0.46	0.041
1163980	Soil	1.0	25.9	8.3	68	0.2	13.9	16.7	727	3.74	10.2	3.4	2.4	8.0	37	0.2	0.5	0.2	108	0.61	0.057
1163981	Soil	0.9	22.3	8.1	63	<0.1	10.3	14.9	410	3.73	8.8	1.3	79.1	6.4	27	<0.1	0.5	0.2	126	0.43	0.065
1163983	Soil	1.1	34.1	8.0	66	0.3	12.9	14.5	483	3.63	5.9	3.4	3.2	10.4	41	0.1	0.7	0.1	111	0.72	0.064
1163982	Soil	1.1	25.9	6.7	67	0.1	10.8	15.0	451	3.72	7.3	1.9	2.9	8.5	34	<0.1	0.6	0.2	119	0.60	0.075
1163984	Soil	0.9	33.1	8.7	61	0.1	11.0	18.1	770	4.22	4.3	3.0	1.6	9.3	40	0.2	0.7	0.2	122	0.85	0.070

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1053674	Soil	25	55	1.23	202	0.048	2	1.77	0.009	0.31	0.1	0.04	4.2	0.2	<0.05	5	0.7	<0.2
1053673	Soil	21	26	0.51	294	0.036	1	1.39	0.007	0.18	0.1	0.05	5.6	0.2	<0.05	4	1.1	<0.2
1053675	Soil	23	46	1.09	229	0.105	1	1.80	0.011	0.47	0.1	0.02	3.4	0.3	<0.05	5	<0.5	<0.2
1161189	Soil	32	60	1.41	188	0.117	2	1.99	0.009	0.53	0.1	0.02	4.1	0.4	<0.05	7	<0.5	<0.2
1161190	Soil	25	58	1.00	127	0.057	1	1.87	0.008	0.43	<0.1	0.02	4.1	0.3	<0.05	7	<0.5	<0.2
1010193	Soil	10	30	1.58	54	0.026	<1	0.94	0.003	0.14	<0.1	0.02	3.6	0.2	<0.05	3	0.5	<0.2
1095876	Soil	10	34	1.52	55	0.031	<1	0.96	0.004	0.15	<0.1	<0.01	3.7	0.2	<0.05	3	<0.5	<0.2
1167847	Soil	56	67	1.24	95	0.064	<1	2.08	0.004	0.37	0.1	0.02	4.7	0.3	<0.05	7	0.5	<0.2
1167490	Soil	23	35	0.74	290	0.066	<1	1.43	0.010	0.34	<0.1	0.04	4.3	0.3	<0.05	5	0.8	<0.2
1095875	Soil	26	36	0.87	219	0.067	1	1.64	0.008	0.36	0.1	0.03	3.6	0.4	<0.05	5	0.8	<0.2
1203771	Soil	33	23	0.65	243	0.039	2	1.49	0.004	0.24	0.2	0.10	5.1	0.4	<0.05	5	0.6	<0.2
1163993	Soil	24	33	1.01	666	0.217	1	2.27	0.019	0.51	0.2	0.04	8.8	0.3	<0.05	7	<0.5	<0.2
1163992	Soil	21	33	1.12	805	0.229	1	2.17	0.021	0.55	0.2	0.03	10.1	0.3	<0.05	8	<0.5	<0.2
1163995	Soil	18	27	1.06	776	0.215	2	1.81	0.023	0.56	0.2	0.04	6.3	0.4	<0.05	6	0.6	<0.2
1163994	Soil	24	30	1.13	838	0.253	2	2.12	0.021	0.66	0.2	0.05	6.5	0.5	<0.05	7	<0.5	<0.2
1163997	Soil	24	27	0.90	711	0.145	2	1.72	0.021	0.44	0.2	0.06	12.5	0.4	<0.05	6	<0.5	<0.2
1163996	Soil	30	30	1.15	1012	0.243	1	2.07	0.026	0.53	0.3	0.06	10.3	0.5	<0.05	7	0.6	<0.2
1163701	Soil	10	31	1.09	524	0.257	1	2.38	0.016	0.51	0.2	<0.01	6.0	0.4	<0.05	8	<0.5	<0.2
1164000	Soil	17	24	0.89	742	0.142	3	1.57	0.021	0.49	0.2	0.06	12.7	0.4	<0.05	5	0.5	<0.2
1163705	Soil	18	26	1.04	487	0.178	2	2.18	0.015	0.61	0.2	0.03	13.6	1.0	<0.05	7	<0.5	0.2
1163704	Soil	20	36	0.92	742	0.226	3	2.16	0.017	0.61	0.3	0.03	7.0	0.4	<0.05	7	<0.5	<0.2
1163999	Soil	20	28	0.98	758	0.181	2	1.86	0.021	0.52	0.2	0.07	10.8	0.4	<0.05	6	<0.5	<0.2
1163991	Soil	24	29	1.12	688	0.212	1	2.08	0.018	0.58	0.2	0.07	11.2	0.4	<0.05	6	<0.5	<0.2
1163979	Soil	18	27	1.10	620	0.188	1	2.36	0.022	0.28	0.2	0.04	7.5	0.3	<0.05	7	<0.5	<0.2
1163978	Soil	18	24	0.71	535	0.151	1	2.18	0.029	0.12	0.3	0.03	3.5	0.2	<0.05	7	<0.5	<0.2
1163980	Soil	19	30	1.02	659	0.183	1	2.28	0.021	0.32	0.2	0.06	7.1	0.4	<0.05	7	<0.5	<0.2
1163981	Soil	12	29	1.08	630	0.243	<1	2.16	0.019	0.48	0.2	0.03	4.1	0.4	<0.05	7	<0.5	<0.2
1163983	Soil	21	28	0.95	766	0.193	2	2.08	0.021	0.47	0.3	0.04	8.3	0.3	<0.05	6	<0.5	<0.2
1163982	Soil	14	31	1.05	668	0.222	2	2.07	0.024	0.49	0.3	0.04	5.3	0.4	<0.05	7	<0.5	<0.2
1163984	Soil	22	26	1.05	884	0.185	2	2.04	0.028	0.65	0.2	0.04	10.4	0.4	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: September 06, 2011

CERTIFICATE OF ANALYSIS DAW11000217.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1163986	Soil		0.9	38.9	6.0	61	<0.1	12.9	18.8	632	4.46	4.5	1.9	0.6	13.0	24	0.1	0.9	0.1	150	0.43	0.100
1163985	Soil		0.9	55.4	41.5	84	0.3	14.9	15.6	641	3.72	5.6	3.2	5.1	10.0	39	0.2	1.5	0.4	106	0.86	0.062
1163988	Soil		1.0	33.9	11.9	79	0.2	12.4	18.9	780	4.74	5.0	1.7	3.1	9.3	31	0.1	1.1	0.2	142	0.61	0.071
1163987	Soil		1.2	31.4	25.3	88	0.3	17.4	16.5	455	4.14	9.9	1.2	0.9	7.1	24	0.4	1.7	0.3	120	0.37	0.021
1163989	Soil		0.9	42.6	17.0	94	0.3	11.5	20.0	623	5.24	9.0	1.8	4.9	12.0	21	0.1	1.5	0.2	161	0.56	0.123
1163703	Soil		1.4	41.8	9.2	75	0.1	17.4	20.0	524	4.93	92.9	1.7	4.0	12.3	24	<0.1	0.9	0.7	153	0.40	0.063
1163990	Soil		1.1	35.7	19.5	87	0.5	12.7	19.9	891	4.79	8.0	3.9	4.4	8.2	38	0.2	1.5	0.3	139	0.64	0.057
1163706	Soil		1.6	34.6	50.8	108	0.3	18.0	15.7	516	4.21	125.4	2.2	17.4	8.7	30	0.8	3.8	0.7	107	0.56	0.034
1163707	Soil		1.3	34.2	39.8	84	0.3	17.9	15.4	746	4.04	298.1	1.6	26.0	7.9	34	1.3	3.7	2.5	95	0.60	0.025
1163708	Soil		1.4	39.7	37.5	84	0.5	15.9	15.3	579	4.25	618.8	2.5	80.7	9.9	34	0.5	8.4	1.7	101	0.61	0.040
1163998	Soil		1.2	36.4	57.4	118	1.5	10.7	14.4	722	3.77	269.2	5.1	29.2	7.6	84	1.1	5.5	0.7	99	1.25	0.064
1163702	Soil		1.4	41.1	9.0	73	0.1	17.8	19.6	519	4.90	95.5	1.6	2.0	11.5	22	0.1	0.7	0.7	151	0.38	0.065
1173528	Soil		0.8	31.1	8.0	57	<0.1	12.3	11.9	653	2.87	56.9	2.8	9.6	5.1	83	0.3	2.1	0.1	72	2.06	0.071
1173529	Soil		0.9	34.7	8.8	71	0.1	18.9	16.8	653	4.02	20.9	1.7	2.4	8.3	46	0.1	1.2	0.2	106	0.96	0.053
1173533	Soil		0.7	36.9	12.3	64	0.1	20.8	13.1	452	3.11	254.6	2.3	17.0	6.5	40	0.2	2.1	0.2	76	0.67	0.037
1173530	Soil		0.9	28.0	10.2	84	0.2	9.0	7.8	864	1.77	136.6	6.4	21.5	1.5	150	0.8	3.6	0.2	39	3.01	0.075
1173527	Soil		0.8	26.0	8.2	62	<0.1	21.7	14.2	537	3.50	18.4	2.2	3.3	8.4	24	0.1	0.8	0.1	90	0.45	0.044
1173532	Soil		0.8	36.8	12.7	67	0.2	20.5	13.9	572	3.31	270.0	2.2	11.6	6.5	41	0.3	2.0	0.2	81	0.68	0.038
1173531	Soil		1.1	19.2	20.6	101	0.1	15.1	13.3	512	3.38	243.9	1.3	11.8	5.2	31	0.7	3.2	0.4	76	0.53	0.034
1173526	Soil		1.0	17.5	9.9	55	0.1	17.5	13.3	648	3.52	121.5	0.9	0.8	5.3	30	0.2	3.3	0.1	86	0.44	0.019
1173514	Soil		1.0	12.8	12.7	55	0.1	17.3	8.4	412	2.70	29.0	0.7	4.0	5.4	18	0.1	0.8	0.1	56	0.22	0.026
1173517	Soil		1.3	8.8	12.1	52	<0.1	15.5	7.7	296	2.93	55.8	0.6	2.6	4.5	14	<0.1	1.1	0.1	60	0.16	0.022
1173523	Soil		0.9	16.1	10.4	44	0.1	18.3	11.7	510	3.05	10.8	0.5	0.6	5.9	27	<0.1	2.5	0.1	70	0.50	0.021
1173522	Soil		1.1	14.4	10.8	53	0.2	14.8	12.9	699	3.53	45.7	0.5	4.5	6.5	27	0.1	2.3	0.1	76	0.47	0.020
1173516	Soil		0.8	10.8	14.4	61	0.1	15.7	8.4	1358	2.36	17.8	0.7	1.0	3.3	34	0.4	0.9	0.1	44	0.50	0.039
1173524	Soil		1.1	20.2	8.6	45	<0.1	16.0	11.6	507	3.30	10.6	1.4	1.4	5.4	54	0.1	6.7	0.1	82	1.25	0.022
1173520	Soil		0.8	14.6	9.3	48	<0.1	16.2	10.7	346	3.30	17.7	0.6	1.4	6.1	23	<0.1	3.7	0.2	73	0.41	0.024
1173521	Soil		1.0	16.5	9.8	56	<0.1	14.2	14.0	672	3.85	17.6	0.4	1.3	5.5	21	0.1	3.3	0.1	92	0.43	0.025
1173519	Soil		0.9	14.0	8.6	52	0.1	16.8	11.0	756	3.15	28.1	0.4	1.8	5.8	26	<0.1	9.7	0.2	65	0.48	0.026
1173502	Soil		0.3	9.9	7.9	106	<0.1	5.1	9.5	545	3.56	1.7	1.1	1.0	6.3	84	<0.1	1.1	0.2	47	1.10	0.164

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Project: BET
Report Date: September 06, 2011

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1163986	Soil	15	33	1.16	945	0.247	<1	2.47	0.026	0.74	0.3	<0.01	8.6	0.6	<0.05	7	<0.5	<0.2
1163985	Soil	36	28	0.87	865	0.137	3	1.76	0.022	0.40	0.2	0.14	16.7	0.3	<0.05	5	0.7	<0.2
1163988	Soil	17	29	1.26	889	0.203	2	2.29	0.027	0.63	0.2	0.03	12.7	0.5	<0.05	7	<0.5	<0.2
1163987	Soil	25	37	1.03	626	0.242	2	2.24	0.014	0.60	0.2	0.02	5.5	0.3	<0.05	7	<0.5	<0.2
1163989	Soil	20	32	1.42	913	0.233	2	2.51	0.023	0.73	0.1	0.02	11.0	0.5	<0.05	8	<0.5	<0.2
1163703	Soil	15	37	1.44	727	0.341	2	2.44	0.018	0.88	0.3	0.02	5.8	0.7	<0.05	8	<0.5	<0.2
1163990	Soil	26	32	1.16	759	0.224	1	2.32	0.020	0.51	0.2	0.05	11.2	0.4	<0.05	7	<0.5	<0.2
1163706	Soil	20	30	1.06	449	0.167	2	1.98	0.019	0.43	0.2	0.09	8.0	0.7	<0.05	7	<0.5	<0.2
1163707	Soil	19	27	0.84	830	0.154	3	1.97	0.018	0.38	0.3	0.04	7.3	0.5	<0.05	6	<0.5	<0.2
1163708	Soil	26	28	1.10	596	0.095	2	2.21	0.017	0.31	0.2	0.08	10.8	0.4	<0.05	7	<0.5	<0.2
1163998	Soil	30	23	0.85	933	0.144	1	1.70	0.020	0.42	0.2	0.07	10.7	0.4	<0.05	5	<0.5	<0.2
1163702	Soil	15	36	1.42	704	0.325	2	2.38	0.018	0.87	0.3	0.02	5.4	0.6	<0.05	8	<0.5	<0.2
1173528	Soil	21	20	0.75	631	0.099	7	1.29	0.016	0.29	0.1	0.06	8.2	0.3	0.06	4	<0.5	<0.2
1173529	Soil	21	31	1.16	642	0.221	3	2.00	0.021	0.46	0.2	0.02	6.6	0.3	<0.05	7	<0.5	<0.2
1173533	Soil	18	29	0.73	615	0.126	2	1.56	0.020	0.17	0.2	0.04	5.4	0.2	<0.05	5	<0.5	<0.2
1173530	Soil	10	12	0.55	477	0.050	9	0.78	0.012	0.16	<0.1	0.06	4.6	0.2	0.11	2	<0.5	<0.2
1173527	Soil	22	33	0.85	468	0.155	1	1.69	0.017	0.27	0.2	0.03	7.2	0.2	<0.05	5	<0.5	<0.2
1173532	Soil	18	28	0.79	699	0.139	2	1.64	0.018	0.19	0.2	0.03	5.5	0.2	<0.05	5	<0.5	<0.2
1173531	Soil	13	25	0.76	404	0.110	2	1.56	0.017	0.19	0.2	0.02	4.8	0.2	<0.05	6	<0.5	<0.2
1173526	Soil	11	31	0.76	446	0.070	<1	2.07	0.012	0.12	0.2	<0.01	5.1	0.2	<0.05	6	<0.5	<0.2
1173514	Soil	12	27	0.46	193	0.053	<1	1.54	0.008	0.09	<0.1	0.02	3.4	0.1	<0.05	5	0.5	<0.2
1173517	Soil	10	26	0.39	125	0.045	<1	1.66	0.008	0.10	0.1	0.01	3.4	0.1	<0.05	6	<0.5	<0.2
1173523	Soil	15	34	0.55	420	0.078	2	1.87	0.012	0.14	0.2	0.01	5.0	<0.1	<0.05	6	<0.5	<0.2
1173522	Soil	18	29	0.60	518	0.066	2	1.92	0.012	0.18	0.2	0.02	7.1	0.1	<0.05	6	<0.5	<0.2
1173516	Soil	13	24	0.35	465	0.029	2	1.32	0.010	0.16	0.1	0.03	3.1	0.1	<0.05	4	<0.5	<0.2
1173524	Soil	16	28	0.71	508	0.131	3	1.67	0.012	0.30	0.2	0.02	6.3	0.1	<0.05	5	<0.5	<0.2
1173520	Soil	15	29	0.63	340	0.072	1	1.91	0.010	0.19	0.1	0.02	5.7	<0.1	<0.05	6	<0.5	<0.2
1173521	Soil	13	30	0.85	463	0.133	2	1.92	0.014	0.31	0.1	0.02	6.7	0.1	<0.05	6	<0.5	<0.2
1173519	Soil	16	29	0.59	403	0.065	2	1.82	0.011	0.21	0.1	0.01	6.8	<0.1	<0.05	6	<0.5	<0.2
1173502	Soil	59	7	0.99	409	0.006	2	2.11	0.005	0.10	<0.1	0.15	6.6	0.3	<0.05	10	<0.5	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1173515	Soil		0.8	13.3	24.5	74	0.3	14.4	8.3	1003	2.55	66.5	1.6	4.4	5.8	19	0.4	1.3	0.1	49	0.27	0.034
1173525	Soil		0.9	44.2	9.4	60	0.1	19.5	12.3	629	3.41	171.6	2.5	17.2	7.2	65	0.2	97.0	0.2	79	1.37	0.039
1173505	Soil		0.8	11.9	10.7	83	<0.1	12.5	8.1	508	3.27	5.8	0.9	1.4	6.9	31	<0.1	1.3	0.2	52	0.47	0.077
1173506	Soil		0.9	15.7	13.9	67	0.2	13.0	8.8	588	2.81	413.5	2.4	68.6	7.6	38	0.2	3.1	0.1	41	0.56	0.061
1173510	Soil		0.7	17.5	11.5	74	0.1	15.4	10.8	415	3.35	36.1	3.3	4.5	6.7	47	0.1	2.8	0.2	65	0.95	0.086
1173513	Soil		0.7	10.0	16.1	76	0.2	15.1	8.4	654	2.76	99.2	1.7	11.5	7.5	25	0.4	1.3	0.1	49	0.41	0.042
1173508	Soil		0.8	22.2	9.0	58	0.1	21.1	9.0	315	2.75	23.8	1.4	8.2	6.7	31	<0.1	3.1	0.1	56	0.43	0.064
1173504	Soil		1.5	16.7	11.9	80	0.1	9.6	8.9	847	3.34	5.1	0.9	3.2	5.7	44	<0.1	0.9	0.3	49	0.66	0.085
1173512	Soil		0.5	19.5	12.5	62	0.1	15.8	9.5	633	2.53	31.3	3.0	6.7	6.4	36	0.3	1.0	0.2	49	0.79	0.052
1173501	Soil		0.9	49.2	7.6	53	0.2	23.0	9.8	387	2.28	11.0	0.7	6.3	2.4	80	0.6	1.6	0.9	51	4.37	0.073
1173507	Soil		0.8	19.3	19.8	66	0.2	14.5	9.8	672	2.26	151.2	2.9	18.2	4.1	36	0.4	8.8	0.6	42	0.72	0.066
1173503	Soil		0.7	26.7	10.7	56	<0.1	21.5	10.0	572	2.56	8.9	0.9	3.7	4.0	55	0.3	1.4	0.5	52	0.80	0.062
1173509	Soil		1.5	11.2	12.1	58	<0.1	16.8	9.5	420	3.08	19.8	0.5	3.3	3.4	15	0.2	1.9	0.4	65	0.19	0.064
1173518	Soil		0.9	11.5	10.3	65	<0.1	14.4	7.9	515	2.95	40.7	0.6	1.2	7.1	18	0.2	2.2	0.3	48	0.35	0.030
1203398	Soil		1.5	36.3	13.4	109	0.1	47.1	14.5	326	3.57	7.0	1.7	0.6	9.2	20	0.2	0.6	0.3	64	0.44	0.088
1203397	Soil		1.1	65.7	8.5	61	0.3	124.8	32.8	826	5.28	22.3	1.7	7.7	7.4	94	0.3	0.9	0.2	156	4.65	0.061
1203782	Soil		1.5	46.4	24.4	64	0.3	24.6	7.8	343	2.32	37.5	0.9	4.3	9.9	30	0.3	2.3	0.4	40	1.21	0.057
1203783	Soil		0.3	9.9	12.3	69	<0.1	25.1	9.4	802	2.69	5.5	0.7	<0.5	3.2	116	0.5	8.3	0.3	66	6.05	0.121
1203784	Soil		0.3	3.9	18.3	66	<0.1	5.2	6.5	590	2.83	4.2	1.3	<0.5	10.8	51	0.1	5.1	0.2	41	0.93	0.095
1203785	Soil		1.3	9.8	12.8	58	<0.1	18.4	9.9	352	2.74	6.2	0.6	3.1	5.2	35	0.1	0.5	0.2	60	0.37	0.037
1203786	Soil		1.1	13.8	19.0	58	<0.1	16.1	10.0	566	2.58	3.4	0.8	1.0	5.1	43	0.1	0.5	0.2	46	0.49	0.061
1203787	Soil		1.2	42.8	24.1	85	<0.1	21.6	15.8	625	3.57	4.5	1.7	<0.5	15.0	83	0.2	0.6	0.4	66	0.81	0.074
1203788	Soil		0.9	31.2	13.9	51	0.1	20.9	9.5	480	2.27	7.1	1.0	3.6	5.4	179	0.2	0.9	0.2	45	6.80	0.090
1203789	Soil		1.1	30.2	14.1	69	0.2	17.1	8.4	515	2.72	5.5	0.9	1.5	4.4	148	0.4	2.4	0.3	44	3.38	0.081
1203795	Soil		1.6	16.7	24.8	76	<0.1	17.7	10.4	929	3.48	8.2	2.2	1.6	40.0	18	<0.1	1.0	0.1	66	0.34	0.041
1203800	Soil		1.8	23.3	12.7	76	<0.1	19.9	16.0	1090	4.30	19.2	1.5	2.5	11.9	53	0.1	2.3	0.2	82	0.90	0.082
1203802	Soil		0.8	32.6	8.9	91	0.2	24.0	19.4	1103	4.92	10.7	1.6	3.0	9.9	76	<0.1	1.7	0.3	110	3.25	0.114
1203799	Soil		2.5	19.1	15.2	86	<0.1	17.4	15.7	980	4.76	20.5	1.7	2.0	14.7	30	0.1	1.7	0.2	92	0.62	0.118
1203801	Soil		0.8	34.5	8.8	90	0.2	24.2	18.2	1051	4.69	10.7	1.5	3.3	9.6	81	<0.1	1.7	0.2	104	3.47	0.111
1203797	Soil		1.0	18.6	21.2	84	<0.1	21.3	13.0	1084	4.28	9.7	1.5	<0.5	32.8	21	<0.1	0.9	0.1	86	0.41	0.041

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Project: BET
Report Date: September 06, 2011

CERTIFICATE OF ANALYSIS DAW11000217.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1173515	Soil		30	24	0.36	255	0.035	2	1.43	0.010	0.11	0.2	0.04	4.7	0.1	<0.05	5	<0.5	<0.2
1173525	Soil		27	26	0.68	665	0.091	3	1.73	0.020	0.18	0.2	0.05	8.7	0.2	<0.05	6	<0.5	<0.2
1173505	Soil		22	19	0.62	652	0.010	<1	1.80	0.008	0.08	<0.1	0.01	5.0	<0.1	<0.05	7	<0.5	<0.2
1173506	Soil		23	17	0.35	377	0.019	3	1.05	0.011	0.07	0.1	0.07	6.2	0.1	<0.05	3	<0.5	<0.2
1173510	Soil		25	26	0.79	363	0.067	<1	1.73	0.016	0.07	0.2	0.07	5.8	0.1	<0.05	6	0.7	<0.2
1173513	Soil		21	23	0.45	306	0.050	1	1.50	0.012	0.11	0.1	0.04	5.2	0.1	<0.05	5	<0.5	<0.2
1173508	Soil		26	30	0.55	304	0.060	1	1.59	0.015	0.07	0.2	0.08	5.6	0.1	<0.05	5	<0.5	<0.2
1173504	Soil		27	13	0.80	568	0.007	<1	1.96	0.009	0.09	0.2	0.03	4.2	<0.1	<0.05	8	<0.5	<0.2
1173512	Soil		20	23	0.44	372	0.039	2	1.46	0.013	0.07	0.1	0.08	5.8	<0.1	<0.05	5	<0.5	<0.2
1173501	Soil		15	26	0.64	275	0.043	2	1.23	0.017	0.06	0.2	0.08	3.9	<0.1	0.07	4	<0.5	<0.2
1173507	Soil		16	23	0.39	310	0.020	2	1.25	0.010	0.04	0.2	0.07	4.8	0.1	<0.05	4	<0.5	<0.2
1173503	Soil		20	28	0.55	651	0.031	<1	1.46	0.016	0.05	0.2	0.04	5.2	<0.1	<0.05	5	<0.5	<0.2
1173509	Soil		9	28	0.44	185	0.048	<1	1.82	0.007	0.06	0.2	0.02	2.6	<0.1	<0.05	6	<0.5	<0.2
1173518	Soil		19	23	0.41	338	0.025	<1	1.48	0.007	0.13	0.1	0.01	4.5	<0.1	<0.05	4	<0.5	<0.2
1203398	Soil		18	49	1.07	333	0.096	<1	2.01	0.009	0.48	<0.1	0.01	3.4	0.3	<0.05	6	<0.5	<0.2
1203397	Soil		15	282	3.51	277	0.057	<1	3.71	0.011	0.53	0.1	0.01	14.3	0.3	<0.05	10	<0.5	<0.2
1203782	Soil		30	25	0.62	197	0.018	<1	1.00	0.006	0.17	<0.1	0.02	3.8	0.4	<0.05	6	0.5	<0.2
1203783	Soil		16	57	0.51	476	0.006	4	1.21	0.006	0.12	0.3	0.03	5.4	<0.1	<0.05	5	<0.5	<0.2
1203784	Soil		62	8	0.45	402	0.004	2	1.09	0.006	0.08	0.2	0.07	6.7	<0.1	<0.05	6	<0.5	<0.2
1203785	Soil		11	36	0.65	456	0.037	<1	1.90	0.013	0.08	0.1	0.01	3.4	<0.1	<0.05	6	<0.5	<0.2
1203786	Soil		12	30	0.71	410	0.026	<1	1.70	0.007	0.13	0.1	<0.01	3.0	<0.1	<0.05	6	<0.5	<0.2
1203787	Soil		23	45	1.45	143	0.035	<1	2.57	0.007	0.11	0.1	<0.01	6.2	<0.1	<0.05	9	<0.5	<0.2
1203788	Soil		16	24	0.94	432	0.050	2	1.21	0.024	0.07	0.2	0.05	3.7	<0.1	0.07	4	<0.5	<0.2
1203789	Soil		18	23	0.63	472	0.017	2	1.12	0.012	0.13	0.2	0.07	5.5	<0.1	<0.05	4	<0.5	<0.2
1203795	Soil		25	28	0.75	181	0.136	1	1.89	0.010	0.43	0.2	0.01	12.9	0.4	<0.05	8	<0.5	<0.2
1203800	Soil		32	28	1.06	519	0.055	2	1.91	0.018	0.20	0.2	0.03	11.5	0.2	<0.05	7	<0.5	<0.2
1203802	Soil		18	31	1.93	537	0.147	1	2.25	0.020	0.28	0.2	0.04	11.0	0.2	<0.05	9	<0.5	<0.2
1203799	Soil		22	30	1.04	510	0.133	<1	1.99	0.023	0.55	0.3	0.02	11.5	0.4	<0.05	8	<0.5	<0.2
1203801	Soil		18	30	1.90	546	0.140	2	2.11	0.020	0.26	0.2	0.05	10.1	0.2	<0.05	9	<0.5	<0.2
1203797	Soil		48	29	0.94	156	0.156	1	1.99	0.011	0.51	0.2	0.02	13.1	0.4	<0.05	9	0.6	<0.2

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Project: BET
Report Date: September 06, 2011

CERTIFICATE OF ANALYSIS DAW11000217.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1203796	Soil		1.1	11.9	11.6	52	<0.1	15.3	9.9	749	2.72	9.3	0.8	3.2	11.9	20	<0.1	0.7	0.1	54	0.31	0.021
1203798	Soil		1.5	15.0	22.8	59	<0.1	21.5	11.2	491	3.12	10.3	1.4	1.3	13.3	28	0.1	0.8	0.2	62	0.41	0.019
1203794	Soil		1.2	10.2	13.3	56	<0.1	17.7	10.2	705	2.64	12.7	0.8	<0.5	7.8	23	0.1	0.6	0.1	56	0.30	0.029
1203793	Soil		0.6	6.8	20.7	98	<0.1	6.9	9.2	998	3.19	6.8	2.8	1.6	34.6	17	0.1	1.1	0.1	49	0.30	0.059
1203792	Soil		1.5	8.7	19.9	78	<0.1	11.6	9.8	651	3.32	49.2	1.3	1.8	21.7	14	<0.1	1.5	0.1	59	0.23	0.043
1203804	Soil		1.4	22.8	12.8	52	0.2	21.8	10.3	545	2.86	202.2	1.2	42.5	6.5	54	<0.1	13.2	0.1	49	1.55	0.037
1203790	Soil		0.6	7.2	19.8	73	<0.1	8.2	8.6	1149	3.35	56.1	2.6	22.4	42.2	12	<0.1	1.5	0.2	44	0.21	0.048
1203791	Soil		1.0	17.1	14.8	83	0.1	13.3	10.6	604	2.92	49.1	4.3	8.8	15.3	50	0.2	12.8	0.2	59	1.18	0.082
1203803	Soil		1.4	55.6	9.6	84	0.3	17.9	21.8	970	5.28	310.0	2.2	36.5	8.5	108	0.2	35.6	0.1	134	4.54	0.119
1203810	Soil		1.5	18.0	15.6	58	<0.1	15.6	11.5	979	3.07	29.6	1.5	<0.5	5.4	47	0.4	2.1	0.2	62	0.99	0.063
1203806	Soil		1.9	17.4	16.7	65	0.1	12.9	12.4	698	3.43	345.4	2.0	10.4	6.5	40	0.3	2.9	0.2	70	0.77	0.056
1203808	Soil		2.2	21.0	15.0	59	0.1	17.5	14.2	342	3.77	14.3	1.0	<0.5	5.3	27	0.2	0.8	0.1	108	0.50	0.049
1203809	Soil		1.3	30.3	14.8	72	0.3	18.2	15.6	803	4.08	17.7	3.5	2.5	9.9	46	0.1	2.1	0.1	99	0.98	0.059
1203807	Soil		0.9	21.1	11.0	52	<0.1	17.3	13.6	527	3.13	22.6	1.6	2.0	6.4	35	<0.1	0.8	0.1	82	0.62	0.029
1203805	Soil		1.2	23.9	19.2	102	0.3	11.0	14.8	683	3.70	109.4	10.4	19.6	10.6	55	0.6	2.7	0.5	103	0.77	0.097
1203242	Soil		0.9	18.6	7.9	62	<0.1	11.6	10.3	332	3.47	7.0	0.6	1.2	3.9	18	0.2	0.3	0.2	92	0.22	0.101
1203243	Soil		0.7	17.0	7.6	58	<0.1	13.7	11.3	296	2.76	5.9	1.0	4.2	4.4	22	0.1	0.4	0.2	72	0.29	0.065
1203244	Soil		0.8	28.3	6.6	63	<0.1	15.4	16.3	383	4.07	5.5	0.6	2.2	4.3	19	<0.1	0.3	0.1	119	0.35	0.083
1203245	Soil		0.9	35.1	6.2	47	<0.1	8.8	11.3	363	3.19	4.6	0.7	0.9	6.6	17	<0.1	0.4	0.1	97	0.32	0.085
1203500	Soil		0.4	42.8	5.4	47	<0.1	9.0	13.6	574	3.31	1.6	1.3	2.3	5.8	50	<0.1	0.2	<0.1	104	2.68	0.109
1203496	Soil		0.9	35.3	6.9	62	<0.1	10.9	15.4	501	4.04	3.2	1.6	2.0	9.3	23	<0.1	0.4	0.1	114	0.47	0.115
1203495	Soil		2.5	37.8	7.4	84	0.1	7.8	19.2	1026	5.27	2.2	1.9	1.2	7.8	38	0.2	1.0	0.2	123	0.77	0.144
1203497	Soil		1.3	41.0	8.8	77	0.1	8.1	20.2	922	5.47	2.8	1.7	1.4	9.3	28	0.2	1.5	0.2	128	0.86	0.147
1203499	Soil		0.7	36.3	7.8	68	<0.1	16.6	18.7	518	4.60	5.8	0.8	0.7	6.7	26	<0.1	0.3	0.1	137	0.54	0.069
1203498	Soil		1.8	24.8	15.3	82	0.1	11.0	19.7	909	5.74	4.1	1.5	1.4	7.8	29	0.2	1.3	0.3	125	0.68	0.135
1203437	Soil		0.4	39.9	4.7	76	0.1	10.2	20.1	721	5.05	1.6	1.0	2.1	6.7	47	<0.1	0.2	<0.1	151	2.59	0.209
1203438	Soil		1.1	19.5	10.9	68	<0.1	20.8	11.4	731	3.39	10.3	0.5	1.5	6.1	28	0.1	0.6	0.1	65	0.49	0.040
1203231	Soil		1.6	20.8	13.6	60	0.2	11.9	10.9	720	2.46	3.7	1.6	0.7	4.3	25	0.2	0.6	0.3	73	0.33	0.050
1203230	Soil		0.5	25.4	9.7	64	0.1	12.6	10.1	305	2.61	3.9	3.6	3.6	7.9	28	0.2	1.3	0.2	88	0.45	0.058
1203235	Soil		1.4	19.5	7.5	76	<0.1	11.2	14.8	503	4.17	5.5	2.3	1.3	9.1	22	0.1	0.8	0.2	112	0.40	0.065

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1203796	Soil	14	27	0.45	263	0.081	1	1.47	0.011	0.26	0.2	<0.01	6.5	0.1	<0.05	5	<0.5	<0.2
1203798	Soil	28	37	0.53	189	0.050	<1	1.90	0.010	0.17	0.2	<0.01	8.4	0.1	<0.05	6	<0.5	<0.2
1203794	Soil	13	29	0.41	255	0.061	<1	1.48	0.009	0.12	0.1	0.02	3.7	<0.1	<0.05	5	<0.5	<0.2
1203793	Soil	50	10	0.58	167	0.092	2	1.21	0.008	0.37	0.2	0.03	14.0	0.4	<0.05	6	<0.5	<0.2
1203792	Soil	14	17	0.58	168	0.097	<1	1.60	0.009	0.27	0.2	0.02	9.0	0.4	<0.05	7	<0.5	<0.2
1203804	Soil	17	25	0.47	319	0.024	2	1.43	0.012	0.16	0.2	0.08	5.2	0.2	0.06	4	0.5	<0.2
1203790	Soil	62	11	0.43	137	0.052	<1	1.18	0.007	0.30	0.1	0.04	12.9	0.3	<0.05	5	<0.5	<0.2
1203791	Soil	43	20	0.69	253	0.061	2	1.47	0.014	0.15	0.3	0.07	8.9	0.2	<0.05	6	0.7	<0.2
1203803	Soil	24	29	1.73	646	0.107	3	2.30	0.017	0.37	0.4	0.08	14.9	0.4	0.05	9	0.6	<0.2
1203810	Soil	13	22	0.61	413	0.024	2	1.72	0.013	0.16	0.2	0.05	4.6	0.1	<0.05	5	<0.5	<0.2
1203806	Soil	20	22	0.66	419	0.029	<1	1.66	0.015	0.14	0.2	0.04	6.2	0.1	<0.05	5	<0.5	<0.2
1203808	Soil	10	33	0.96	342	0.191	<1	1.88	0.017	0.26	0.3	0.02	4.4	0.2	<0.05	7	<0.5	<0.2
1203809	Soil	36	28	0.96	520	0.088	1	2.09	0.019	0.19	0.2	0.03	11.1	0.2	<0.05	7	0.5	<0.2
1203807	Soil	15	30	0.71	517	0.150	1	1.78	0.017	0.24	0.2	0.02	3.9	0.1	<0.05	6	<0.5	<0.2
1203805	Soil	22	25	0.92	592	0.143	<1	1.76	0.022	0.34	0.3	0.04	7.4	0.3	0.06	6	0.6	<0.2
1203242	Soil	7	26	0.74	398	0.138	1	2.08	0.012	0.24	0.2	0.03	2.5	0.2	<0.05	7	<0.5	<0.2
1203243	Soil	15	26	0.65	434	0.086	<1	1.99	0.010	0.11	0.2	0.03	3.5	0.1	<0.05	6	<0.5	<0.2
1203244	Soil	8	33	1.14	563	0.240	<1	2.48	0.014	0.45	0.4	0.02	3.0	0.4	<0.05	8	<0.5	<0.2
1203245	Soil	6	23	0.79	533	0.114	<1	2.05	0.017	0.34	0.2	0.02	4.0	0.2	<0.05	6	<0.5	<0.2
1203500	Soil	18	25	1.06	998	0.174	<1	1.80	0.025	0.63	2.3	0.05	4.3	0.3	<0.05	6	<0.5	<0.2
1203496	Soil	23	27	0.96	1157	0.203	<1	1.98	0.017	0.59	0.2	0.03	8.0	0.5	<0.05	6	<0.5	<0.2
1203495	Soil	18	23	1.14	711	0.038	<1	2.41	0.013	0.24	0.2	0.05	18.9	0.2	<0.05	8	<0.5	<0.2
1203497	Soil	22	22	0.87	790	0.078	<1	2.17	0.014	0.33	0.2	0.06	17.5	0.3	<0.05	7	<0.5	<0.2
1203499	Soil	12	33	1.38	767	0.307	1	2.48	0.017	0.52	0.2	0.02	4.5	0.4	<0.05	8	<0.5	<0.2
1203498	Soil	18	25	0.97	714	0.106	<1	2.47	0.017	0.37	0.2	0.05	15.6	0.3	<0.05	8	<0.5	<0.2
1203437	Soil	21	23	1.63	2333	0.341	1	2.29	0.021	1.08	0.2	0.05	6.1	0.6	<0.05	8	0.6	<0.2
1203438	Soil	20	30	0.61	316	0.118	1	1.74	0.012	0.30	0.2	0.04	8.0	0.2	<0.05	6	0.5	<0.2
1203231	Soil	13	28	0.48	342	0.083	1	1.32	0.012	0.09	0.1	0.06	4.6	0.3	<0.05	6	<0.5	<0.2
1203230	Soil	26	27	0.61	383	0.083	2	1.60	0.011	0.09	0.2	0.21	10.6	0.3	<0.05	5	0.5	<0.2
1203235	Soil	14	26	0.84	383	0.142	<1	1.83	0.012	0.21	0.2	0.05	7.6	0.4	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: September 06, 2011

CERTIFICATE OF ANALYSIS DAW11000217.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1203239	Soil		2.1	41.0	5.1	86	0.1	10.4	19.9	746	5.46	2.1	3.5	0.9	16.4	24	0.2	0.7	0.3	125	0.57	0.169
1203237	Soil		1.2	22.0	6.8	65	<0.1	15.9	14.3	399	3.95	6.2	1.6	0.6	6.5	20	<0.1	0.3	0.2	113	0.26	0.040
1203233	Soil		1.2	22.4	13.5	75	0.2	11.7	19.4	1099	3.94	6.4	6.2	<0.5	7.2	28	0.2	1.3	0.3	97	0.48	0.085
1203232	Soil		0.8	19.3	8.5	65	0.1	11.8	12.5	272	3.42	4.8	3.5	2.1	7.4	25	0.1	0.9	0.2	94	0.43	0.078
1203241	Soil		1.3	18.4	8.4	59	0.1	12.7	11.8	414	3.25	6.9	1.6	2.8	4.5	23	0.2	0.6	0.2	84	0.33	0.051
1203238	Soil		2.2	45.4	5.7	87	0.1	11.0	20.6	780	5.68	1.7	2.9	0.5	17.9	25	0.2	0.6	0.2	128	0.61	0.185
1203236	Soil		0.9	21.1	10.3	72	0.2	12.3	14.2	402	3.59	4.8	2.9	1.3	8.1	23	<0.1	0.4	0.2	94	0.37	0.064
1203234	Soil		1.3	19.5	9.3	83	0.2	8.8	18.1	863	4.80	5.9	2.6	2.8	10.8	29	0.2	1.3	0.5	120	0.53	0.098
1203240	Soil		1.1	10.7	8.7	55	<0.1	9.8	9.1	360	3.14	7.2	0.6	1.4	3.3	13	0.1	0.3	0.6	87	0.16	0.044
1203439	Soil		1.2	14.2	9.8	68	<0.1	16.7	11.4	1895	2.94	6.4	1.4	1.5	7.9	26	0.2	0.5	0.2	66	0.44	0.026
1203444	Soil		0.9	14.7	18.2	78	0.2	10.8	9.8	967	2.54	9.3	7.6	2.2	10.2	65	0.3	0.9	0.2	49	1.09	0.057
1203442	Soil		1.0	10.1	17.8	81	<0.1	8.9	10.1	840	2.93	9.0	2.3	<0.5	11.0	17	0.2	1.1	0.2	55	0.24	0.048
1203446	Soil		0.7	28.4	8.8	69	0.1	24.0	10.1	440	2.40	8.9	0.8	9.3	4.2	34	0.4	0.7	0.2	53	0.58	0.079
1203445	Soil		1.6	10.3	20.9	71	0.1	9.3	12.2	1910	3.00	9.7	3.9	0.9	12.3	42	0.2	0.8	0.2	60	0.65	0.047
1203440	Soil		1.0	14.4	19.3	84	0.2	8.3	9.3	1715	2.92	14.9	1.9	1.6	12.6	18	0.5	1.3	0.3	53	0.28	0.051
1203441	Soil		0.9	9.8	20.0	67	<0.1	6.9	7.6	977	2.42	9.6	1.8	<0.5	10.3	20	0.2	0.8	0.2	52	0.25	0.037
1203443	Soil		0.6	8.9	21.4	84	0.2	7.8	9.0	731	2.60	10.8	3.7	2.3	13.0	55	0.2	0.8	0.2	49	0.90	0.044
1173615	Soil		0.9	9.2	16.8	85	<0.1	8.8	9.2	678	3.26	6.4	2.8	0.8	19.5	15	0.1	3.5	0.1	63	0.39	0.073
1173616	Soil		1.2	14.4	12.4	45	<0.1	19.2	8.9	451	2.58	9.6	1.0	1.0	5.6	26	0.1	0.9	0.2	55	0.46	0.026
1173617	Soil		1.0	20.0	22.7	75	0.2	13.2	7.8	726	2.63	160.0	5.0	15.5	9.8	33	0.3	3.2	0.2	40	0.70	0.049
1173618	Soil		1.2	16.4	24.0	67	0.2	17.8	7.6	573	2.76	33.8	2.3	5.8	15.0	20	0.2	1.8	0.1	51	0.27	0.031
1173621	Soil		0.9	18.6	10.1	48	<0.1	20.4	11.3	365	2.96	12.0	0.5	2.3	5.1	27	<0.1	1.1	0.2	69	0.42	0.035
1173620	Soil		1.0	22.3	11.1	70	0.1	19.9	16.7	537	4.52	12.2	1.4	0.8	10.5	35	<0.1	2.4	0.2	113	0.52	0.072
1173619	Soil		0.9	16.9	9.2	66	<0.1	12.2	10.0	2129	2.80	5.4	0.4	2.6	1.3	23	0.3	1.5	0.2	60	0.35	0.087
1173626	Soil		1.0	53.4	6.1	85	0.2	12.9	23.0	753	5.03	91.1	2.2	10.7	13.2	94	<0.1	5.1	0.1	141	4.44	0.130
1173625	Soil		0.9	30.3	9.4	54	<0.1	27.5	12.6	310	3.19	18.8	0.7	3.4	7.7	27	<0.1	1.9	0.2	73	0.37	0.030
1173624	Soil		0.8	33.0	10.9	59	0.1	22.5	14.2	682	3.36	11.9	0.6	3.2	7.4	27	0.2	1.5	0.2	79	0.51	0.045
1173622	Soil		0.7	21.0	8.9	51	<0.1	20.6	12.9	453	3.31	11.3	0.5	1.1	6.1	27	<0.1	1.6	0.1	72	0.40	0.033
1173623	Soil		0.6	42.8	7.7	71	<0.1	15.3	20.5	585	5.19	10.9	2.1	<0.5	16.5	44	<0.1	1.8	0.1	155	0.72	0.101
1173602	Soil		1.2	83.3	8.1	62	<0.1	19.6	13.3	881	3.50	4.7	0.6	1.6	2.4	48	0.3	0.6	0.2	88	0.78	0.051

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1203239	Soil		20	23	0.93	977	0.147	<1	2.33	0.018	0.59	0.1	0.03	14.9	0.4	<0.05	7	<0.5	<0.2
1203237	Soil		10	29	0.99	427	0.178	<1	2.31	0.012	0.23	0.1	0.02	5.3	0.3	<0.05	7	<0.5	<0.2
1203233	Soil		27	27	0.69	430	0.094	2	1.77	0.011	0.10	0.2	0.14	9.1	0.4	<0.05	6	0.6	<0.2
1203232	Soil		21	27	0.77	402	0.131	<1	1.86	0.011	0.17	0.2	0.13	7.2	0.5	<0.05	6	<0.5	<0.2
1203241	Soil		16	24	0.57	505	0.096	<1	1.73	0.009	0.08	0.2	0.04	5.8	0.2	<0.05	6	<0.5	<0.2
1203238	Soil		21	24	0.96	1022	0.149	<1	2.40	0.020	0.63	0.2	0.03	16.2	0.4	<0.05	7	<0.5	<0.2
1203236	Soil		17	27	0.85	376	0.146	1	1.85	0.012	0.19	0.2	0.07	7.0	0.4	<0.05	6	<0.5	<0.2
1203234	Soil		18	25	0.82	578	0.144	1	1.83	0.012	0.32	0.2	0.12	11.2	0.7	<0.05	6	<0.5	<0.2
1203240	Soil		8	24	0.55	261	0.107	<1	1.60	0.008	0.13	0.2	0.02	2.9	0.2	<0.05	7	<0.5	<0.2
1203439	Soil		13	23	0.54	339	0.092	<1	1.64	0.012	0.11	0.2	0.02	5.9	0.2	<0.05	6	<0.5	<0.2
1203444	Soil		26	16	0.53	199	0.072	2	1.10	0.012	0.19	0.2	0.07	6.8	0.2	<0.05	5	0.6	<0.2
1203442	Soil		18	14	0.49	161	0.068	1	1.28	0.009	0.20	0.2	0.04	6.0	0.2	<0.05	6	<0.5	<0.2
1203446	Soil		13	27	0.65	266	0.077	1	1.13	0.025	0.10	0.2	0.02	3.5	<0.1	<0.05	4	0.5	<0.2
1203445	Soil		17	16	0.49	168	0.091	1	1.15	0.010	0.16	0.2	0.06	6.8	0.2	<0.05	6	<0.5	<0.2
1203440	Soil		19	13	0.45	241	0.059	<1	1.25	0.009	0.16	0.1	0.03	6.3	0.2	<0.05	5	<0.5	<0.2
1203441	Soil		21	13	0.40	166	0.068	1	1.09	0.010	0.16	0.2	0.04	5.0	0.1	<0.05	6	<0.5	<0.2
1203443	Soil		15	12	0.54	170	0.080	1	1.07	0.011	0.22	0.2	0.08	6.7	0.3	<0.05	5	<0.5	<0.2
1173615	Soil		34	12	0.13	305	0.003	2	0.87	0.007	0.06	0.1	0.12	10.5	0.3	<0.05	4	<0.5	<0.2
1173616	Soil		14	31	0.41	267	0.050	1	1.51	0.009	0.15	0.1	0.02	4.6	<0.1	<0.05	5	<0.5	<0.2
1173617	Soil		34	17	0.44	191	0.042	1	1.14	0.011	0.19	0.1	0.06	6.6	0.2	<0.05	4	0.7	<0.2
1173618	Soil		38	27	0.51	203	0.059	1	1.43	0.009	0.17	0.2	0.03	5.3	0.1	<0.05	5	<0.5	<0.2
1173621	Soil		12	34	0.57	385	0.092	2	1.79	0.010	0.11	0.2	0.02	4.0	<0.1	<0.05	6	<0.5	<0.2
1173620	Soil		18	34	1.19	653	0.266	1	2.56	0.014	0.37	0.2	0.02	6.6	0.4	<0.05	9	<0.5	<0.2
1173619	Soil		7	19	0.62	515	0.038	<1	1.62	0.011	0.07	0.1	0.03	2.4	<0.1	<0.05	6	0.7	<0.2
1173626	Soil		26	29	2.10	1210	0.374	2	2.30	0.020	0.68	0.4	0.04	4.5	0.6	<0.05	9	1.0	<0.2
1173625	Soil		24	33	0.73	352	0.133	1	1.63	0.013	0.28	0.2	0.02	5.5	0.2	<0.05	5	<0.5	<0.2
1173624	Soil		21	30	0.85	461	0.149	3	1.67	0.012	0.38	0.3	0.02	5.3	0.2	<0.05	6	<0.5	<0.2
1173622	Soil		15	31	0.81	342	0.127	2	1.72	0.010	0.25	0.2	0.01	4.7	0.1	<0.05	6	<0.5	<0.2
1173623	Soil		30	32	1.66	721	0.430	<1	3.08	0.019	0.79	0.4	0.02	6.9	0.6	<0.05	10	0.5	<0.2
1173602	Soil		11	29	0.85	344	0.057	1	1.77	0.015	0.07	0.2	0.07	8.0	0.2	<0.05	6	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1173604	Soil	1.0	7.8	16.8	65	<0.1	11.9	8.1	526	2.96	4.6	1.1	1.8	8.0	42	<0.1	2.7	0.2	48	0.50	0.103
1173601	Soil	0.8	38.1	8.8	97	<0.1	10.0	12.7	651	3.63	2.5	0.8	1.5	2.1	79	<0.1	1.9	0.2	65	5.14	0.154
1173603	Soil	0.8	5.7	9.6	113	<0.1	8.4	9.6	768	3.47	3.3	1.2	1.2	6.4	38	<0.1	0.4	0.1	50	0.60	0.151
1173605	Soil	1.5	35.7	23.2	137	0.6	4.5	9.2	2168	3.60	4.9	4.1	2.3	9.7	133	4.3	9.7	0.6	31	11.27	0.083
1173606	Soil	1.1	15.2	14.5	71	<0.1	21.0	8.8	316	3.10	12.7	0.5	1.2	4.6	21	0.1	0.8	0.2	60	0.28	0.033
1173607	Soil	0.6	5.9	14.7	81	<0.1	7.8	6.9	719	2.92	5.7	1.0	3.4	5.9	40	0.1	2.9	0.2	27	1.07	0.092
1173608	Soil	0.7	13.9	13.6	74	0.1	11.8	9.7	809	2.67	114.0	3.7	17.5	7.5	66	0.2	2.3	0.2	46	1.19	0.074
1173609	Soil	1.0	5.9	18.2	82	<0.1	5.0	8.3	978	2.92	95.0	2.0	9.0	24.4	21	0.1	1.7	0.2	43	0.32	0.063
1173610	Soil	1.2	15.0	15.0	74	<0.1	12.1	10.2	945	3.23	193.5	2.2	21.5	17.7	28	0.1	12.9	0.2	58	0.38	0.067
1173611	Soil	1.3	11.9	20.2	82	<0.1	10.0	10.5	1029	3.47	22.8	3.0	5.6	18.3	27	0.3	5.6	0.4	59	0.47	0.078
1173612	Soil	1.6	11.7	21.7	66	<0.1	10.7	9.4	651	3.17	14.4	1.6	3.6	11.7	41	0.2	3.8	0.2	58	0.85	0.078
1173632	Soil	0.8	35.3	31.3	107	0.7	14.3	11.8	681	2.93	289.1	4.2	57.7	2.4	103	1.1	7.7	0.2	53	2.11	0.079
1173628	Soil	0.7	27.5	6.6	48	0.2	12.2	10.0	505	2.41	69.2	3.3	8.9	2.2	105	0.2	33.5	0.1	57	2.56	0.064
1173633	Soil	2.0	16.7	21.2	65	0.4	10.6	8.1	193	3.24	101.7	0.7	13.1	2.5	17	0.4	2.7	0.2	87	0.17	0.032
1173631	Soil	0.8	43.1	53.9	108	0.6	15.6	12.3	594	3.08	123.3	5.2	32.8	3.9	87	0.9	7.3	0.2	71	1.59	0.063
1173630	Soil	1.1	35.7	18.1	76	0.1	20.9	14.4	486	3.40	34.3	2.0	9.0	7.0	38	0.3	2.5	0.2	86	0.73	0.036
1166398	Soil	1.3	40.5	19.6	89	0.2	16.0	13.2	1371	3.27	3.6	1.9	2.4	6.5	166	0.9	2.2	0.2	50	5.60	0.108
1166297	Soil	0.7	418.8	4.3	137	<0.1	26.4	42.3	1058	7.76	1.4	1.3	0.8	1.8	76	0.2	1.9	<0.1	202	3.79	0.108
1173627	Soil	0.8	55.9	7.2	74	0.2	13.8	20.2	670	4.39	87.8	2.0	13.9	11.5	96	0.1	4.4	<0.1	124	4.49	0.113
1166296	Soil	2.0	57.5	12.0	103	0.3	43.8	10.5	476	1.88	54.1	0.9	2.0	5.6	15	0.6	4.8	0.2	40	1.02	0.069
1166397	Soil	1.2	5.8	14.5	72	<0.1	8.3	6.8	313	1.79	3.6	0.5	<0.5	3.7	99	<0.1	0.3	<0.1	25	0.58	0.090
1173629	Soil	0.8	64.8	7.6	64	0.4	12.5	11.6	446	2.84	97.3	4.2	12.0	5.5	95	0.3	27.3	0.1	72	2.09	0.066
1173614	Soil	0.9	13.5	20.9	71	<0.1	13.9	8.3	591	2.73	10.5	2.1	5.6	15.4	29	0.1	4.3	0.2	49	0.42	0.057
1173613	Soil	1.4	12.5	30.5	71	<0.1	16.2	8.7	649	2.67	9.6	2.3	5.3	15.4	28	0.2	3.9	0.1	48	0.39	0.052
1173551	Soil	1.2	13.9	18.3	81	0.1	10.0	9.5	932	2.49	53.2	5.3	10.3	9.4	66	0.4	2.1	0.2	44	1.13	0.074
1166396	Soil	1.3	4.5	15.4	87	<0.1	10.6	7.4	439	2.33	2.7	0.5	<0.5	2.1	68	0.1	0.4	<0.1	34	0.47	0.084
1166399	Soil	3.2	77.5	9.3	103	0.3	29.4	20.2	1510	4.66	3.2	0.9	1.2	2.0	160	0.4	5.5	0.6	123	4.94	0.083
1166300	Soil	0.4	4.4	13.3	78	<0.1	5.6	7.0	442	2.32	1.0	1.0	<0.5	4.1	93	<0.1	0.4	<0.1	29	0.76	0.101
1166299	Soil	0.5	3.7	10.8	92	<0.1	5.4	7.8	504	2.58	0.9	1.0	1.1	4.5	88	<0.1	0.4	<0.1	30	0.74	0.120
1166298	Soil	0.5	5.0	12.1	83	<0.1	5.9	7.9	509	2.54	1.0	0.8	<0.5	4.7	91	<0.1	0.2	<0.1	33	0.81	0.146

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Suite 680-789 West Pender St
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Project: BET
Report Date: September 06, 2011

CERTIFICATE OF ANALYSIS DAW11000217.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1173604	Soil	34	19	0.51	388	0.009	1	1.44	0.009	0.06	<0.1	0.03	6.4	<0.1	<0.05	8	<0.5	<0.2
1173601	Soil	13	16	1.21	279	0.015	2	1.73	0.009	0.03	0.2	0.13	6.1	<0.1	<0.05	9	<0.5	<0.2
1173603	Soil	27	12	0.97	247	0.008	1	1.89	0.008	0.07	<0.1	0.02	4.6	<0.1	<0.05	10	<0.5	<0.2
1173605	Soil	29	6	0.41	391	0.002	1	0.60	0.005	0.07	0.1	0.04	3.8	<0.1	<0.05	2	<0.5	<0.2
1173606	Soil	12	35	0.59	276	0.056	2	1.84	0.008	0.13	0.2	0.02	3.4	<0.1	<0.05	6	<0.5	<0.2
1173607	Soil	21	6	0.30	1242	<0.001	2	0.62	0.005	0.10	0.2	0.15	5.2	0.1	<0.05	2	<0.5	<0.2
1173608	Soil	23	16	0.51	343	0.047	2	1.16	0.010	0.14	0.1	0.08	6.4	0.2	<0.05	4	<0.5	<0.2
1173609	Soil	31	7	0.57	189	0.076	2	1.21	0.007	0.30	0.1	0.03	9.9	0.3	<0.05	6	<0.5	<0.2
1173610	Soil	29	19	0.78	284	0.109	1	1.66	0.013	0.33	0.2	0.03	8.5	0.3	<0.05	7	<0.5	<0.2
1173611	Soil	45	15	0.74	351	0.071	2	1.40	0.011	0.28	0.2	0.05	8.3	0.3	<0.05	6	1.0	<0.2
1173612	Soil	43	18	0.63	266	0.050	2	1.28	0.011	0.16	0.5	0.05	8.1	0.1	<0.05	5	<0.5	<0.2
1173632	Soil	16	19	0.66	436	0.037	4	1.06	0.012	0.12	0.1	0.08	7.5	0.1	<0.05	3	0.7	<0.2
1173628	Soil	15	19	0.68	539	0.065	3	1.14	0.014	0.18	0.2	0.06	5.5	0.2	0.05	4	0.9	<0.2
1173633	Soil	7	22	0.44	212	0.093	<1	1.58	0.012	0.06	0.1	0.04	2.9	0.2	<0.05	7	0.6	<0.2
1173631	Soil	23	24	0.73	431	0.061	4	1.46	0.015	0.10	0.1	0.05	7.2	0.1	<0.05	5	0.8	<0.2
1173630	Soil	19	31	0.90	584	0.172	1	1.67	0.018	0.22	0.2	0.04	4.6	0.1	<0.05	6	<0.5	<0.2
1166398	Soil	24	15	0.67	399	0.008	4	1.07	0.012	0.07	<0.1	0.04	5.9	<0.1	<0.05	4	<0.5	<0.2
1166297	Soil	9	24	0.95	416	0.005	<1	2.47	0.008	0.07	<0.1	0.02	26.2	0.1	<0.05	10	<0.5	<0.2
1173627	Soil	26	28	1.79	933	0.303	<1	1.96	0.019	0.46	0.4	0.05	4.7	0.5	<0.05	8	0.8	<0.2
1166296	Soil	12	22	0.31	314	0.008	<1	0.56	0.003	0.10	0.2	0.05	3.5	0.5	<0.05	3	1.2	<0.2
1166397	Soil	11	17	0.69	119	0.035	<1	1.30	0.008	0.05	<0.1	<0.01	2.2	<0.1	<0.05	5	<0.5	<0.2
1173629	Soil	18	25	0.96	437	0.122	4	1.43	0.019	0.23	0.4	0.07	7.0	0.2	<0.05	5	1.1	<0.2
1173614	Soil	40	21	0.50	240	0.047	1	1.33	0.012	0.11	0.2	0.05	7.1	0.2	<0.05	5	0.6	<0.2
1173613	Soil	37	24	0.49	238	0.048	2	1.29	0.012	0.11	0.2	0.05	6.6	0.1	<0.05	5	<0.5	<0.2
1173551	Soil	36	13	0.43	335	0.028	2	1.03	0.009	0.11	0.2	0.08	7.5	0.2	<0.05	4	<0.5	<0.2
1166396	Soil	7	21	0.72	231	0.024	<1	1.63	0.009	0.06	<0.1	0.01	1.7	<0.1	<0.05	7	<0.5	<0.2
1166399	Soil	14	95	0.86	298	0.014	2	1.25	0.010	0.09	0.4	0.05	17.5	<0.1	<0.05	6	1.0	<0.2
1166300	Soil	20	8	0.71	431	0.004	<1	1.63	0.007	0.06	<0.1	0.03	2.6	<0.1	<0.05	7	<0.5	<0.2
1166299	Soil	19	9	0.83	402	0.004	<1	1.78	0.006	0.06	<0.1	0.02	2.9	<0.1	<0.05	7	<0.5	<0.2
1166298	Soil	21	7	1.02	359	0.007	<1	1.83	0.005	0.04	<0.1	<0.01	2.9	<0.1	<0.05	7	0.8	<0.2

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Project: BET
Report Date: September 06, 2011

CERTIFICATE OF ANALYSIS DAW11000217.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1173554	Soil	0.9	5.3	23.4	73	<0.1	3.9	7.3	862	2.48	19.4	2.7	3.7	24.5	23	0.1	1.6	0.4	37	0.43	0.047
1173557	Soil	1.2	19.2	18.6	75	<0.1	16.0	9.8	790	3.30	8.6	2.9	2.6	28.2	23	<0.1	2.6	0.1	61	0.33	0.043
1173555	Soil	2.7	26.7	33.4	77	0.1	11.8	11.0	933	3.84	13.5	3.3	3.1	24.3	33	0.2	4.2	0.2	72	0.61	0.105
1173552	Soil	0.5	9.3	12.1	67	<0.1	8.9	8.1	641	2.82	16.0	2.2	8.1	27.0	17	<0.1	0.9	0.1	55	0.27	0.048
1173556	Soil	4.8	8.7	25.3	62	<0.1	13.4	10.3	715	3.49	29.0	2.6	0.8	15.1	24	0.2	2.1	0.1	64	0.36	0.072
1173536	Soil	0.7	38.1	9.5	67	<0.1	18.8	16.5	522	4.21	35.9	1.4	3.1	9.5	28	<0.1	2.9	<0.1	117	0.60	0.095
1173558	Soil	0.7	18.8	16.3	75	<0.1	11.1	11.0	776	3.48	6.6	0.9	0.9	25.4	21	<0.1	4.7	0.2	42	0.32	0.026
1173559	Soil	0.9	24.6	19.0	63	0.2	16.6	11.7	727	3.09	6.8	1.7	3.0	6.5	76	0.2	7.1	0.2	56	4.99	0.090
1173560	Soil	0.9	18.5	10.6	69	<0.1	15.7	10.2	668	3.26	11.8	1.4	1.4	11.3	59	0.1	2.3	0.3	69	1.41	0.100
1173639	Soil	0.6	20.8	12.2	64	<0.1	20.2	15.2	426	3.82	9.3	1.4	4.2	7.2	34	0.2	1.6	0.1	102	0.53	0.075
1173538	Soil	1.1	43.2	7.0	59	0.3	17.9	16.0	783	3.74	18.1	1.4	1.9	6.1	64	<0.1	2.9	0.1	108	2.09	0.062
1173537	Soil	0.8	34.2	12.7	62	<0.1	14.1	17.8	535	4.45	21.8	1.3	2.0	10.8	28	<0.1	4.8	<0.1	145	0.58	0.065
1173541	Soil	0.7	54.9	6.3	84	0.2	11.0	24.6	1216	5.48	36.0	2.0	2.0	13.7	66	0.2	6.4	0.1	174	2.09	0.155
1173544	Soil	0.8	37.5	23.0	86	0.2	17.5	12.6	560	3.09	134.2	2.4	8.2	4.5	73	1.0	4.3	0.1	85	1.54	0.055
1173545	Soil	0.8	34.7	15.3	72	0.3	16.8	14.3	787	3.19	135.5	4.0	15.0	5.7	56	0.3	8.8	0.2	84	1.08	0.055
1173543	Soil	0.8	56.9	42.5	101	0.4	23.8	17.7	706	3.97	125.4	6.4	11.8	10.5	40	0.6	3.6	0.2	112	0.63	0.030
1173540	Soil	0.7	27.5	4.6	78	0.1	8.6	20.4	891	4.93	265.4	2.6	68.0	15.4	79	<0.1	3.4	<0.1	145	3.15	0.142
1173539	Soil	0.9	32.2	8.1	56	0.1	22.3	13.7	661	3.41	22.3	0.9	1.2	6.5	56	0.2	3.5	0.1	94	1.30	0.051
1173542	Soil	0.7	47.6	25.7	79	0.4	18.4	13.6	585	3.24	137.9	4.2	13.4	5.2	79	0.3	5.7	0.3	88	1.73	0.064
1173640	Soil	1.2	39.6	11.4	69	0.2	16.1	15.8	673	3.72	151.2	3.7	9.3	8.2	50	0.2	5.7	0.1	102	1.05	0.071
1173553	Soil	0.9	8.9	19.3	75	<0.1	7.1	9.2	997	3.36	38.0	2.9	1.6	38.0	12	<0.1	0.9	0.2	66	0.22	0.059
1173641	Soil	1.1	38.4	10.3	90	0.2	17.6	21.6	688	5.13	56.4	3.1	4.8	11.1	51	0.2	5.6	0.1	156	0.98	0.107

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Client: **Ethos Capital Corp.**
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Project: BET
Report Date: September 06, 2011

CERTIFICATE OF ANALYSIS DAW11000217.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1173554	Soil	32	6	0.43	158	0.039	3	0.94	0.007	0.25	0.2	0.02	8.8	0.2	<0.05	5	<0.5	<0.2
1173557	Soil	48	23	0.55	193	0.058	<1	1.27	0.014	0.11	0.2	0.04	8.7	0.1	<0.05	6	1.0	<0.2
1173555	Soil	54	19	0.83	145	0.015	2	1.75	0.012	0.09	0.4	0.03	12.1	<0.1	<0.05	7	<0.5	<0.2
1173552	Soil	52	14	0.61	174	0.106	2	1.44	0.014	0.30	0.1	<0.01	8.7	0.4	<0.05	6	<0.5	<0.2
1173556	Soil	28	19	0.48	315	0.028	1	1.70	0.008	0.11	0.1	0.04	8.3	0.2	<0.05	6	<0.5	<0.2
1173536	Soil	23	33	1.30	484	0.241	1	1.99	0.020	0.36	0.2	0.02	6.4	0.3	<0.05	7	<0.5	<0.2
1173558	Soil	56	11	0.96	135	0.006	1	1.82	0.006	0.10	0.2	0.01	5.3	<0.1	<0.05	7	0.9	<0.2
1173559	Soil	39	20	0.68	275	0.015	3	1.35	0.012	0.09	0.3	0.08	6.7	0.1	0.07	5	0.9	<0.2
1173560	Soil	25	24	0.88	322	0.102	2	1.51	0.031	0.28	0.1	0.02	7.0	0.3	<0.05	6	<0.5	<0.2
1173639	Soil	20	36	1.12	527	0.226	<1	2.06	0.021	0.30	0.2	0.01	5.4	0.4	<0.05	7	<0.5	<0.2
1173538	Soil	23	30	1.32	507	0.143	3	1.90	0.020	0.39	0.3	0.06	9.4	0.3	<0.05	6	<0.5	<0.2
1173537	Soil	20	36	1.29	649	0.352	1	2.53	0.020	0.68	0.3	<0.01	5.7	0.5	<0.05	8	<0.5	<0.2
1173541	Soil	32	31	2.08	1071	0.356	2	2.91	0.022	0.99	0.3	0.03	8.1	0.6	<0.05	10	<0.5	<0.2
1173544	Soil	18	27	0.81	580	0.139	4	1.51	0.022	0.34	0.1	0.02	5.5	0.2	0.06	5	0.6	<0.2
1173545	Soil	22	28	0.76	579	0.119	3	1.66	0.022	0.21	0.3	0.05	6.3	0.2	<0.05	5	1.7	<0.2
1173543	Soil	32	36	0.89	591	0.167	1	2.25	0.021	0.23	0.1	0.04	9.9	0.2	<0.05	7	0.6	<0.2
1173540	Soil	37	25	1.96	702	0.233	3	2.03	0.036	0.74	0.3	0.01	11.3	0.4	<0.05	8	<0.5	<0.2
1173539	Soil	22	31	0.97	482	0.172	3	1.78	0.016	0.47	0.2	0.02	6.2	0.2	<0.05	6	1.2	<0.2
1173542	Soil	20	25	0.94	637	0.147	4	1.62	0.022	0.30	0.2	0.04	6.4	0.4	0.06	5	0.6	<0.2
1173640	Soil	26	28	1.04	531	0.184	3	1.96	0.022	0.29	0.2	0.06	6.0	0.2	<0.05	7	<0.5	<0.2
1173553	Soil	56	11	0.84	141	0.150	<1	1.45	0.010	0.46	0.2	0.02	12.0	0.5	<0.05	8	0.5	<0.2
1173641	Soil	23	37	1.66	1033	0.382	2	2.69	0.030	0.72	0.3	0.02	6.3	0.5	<0.05	9	<0.5	<0.2

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Project: BET
Report Date: September 06, 2011

QUALITY CONTROL REPORT DAW11000217.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1203193	Soil	0.9	5.2	26.2	68	<0.1	6.2	2.7	744	2.67	4.8	2.2	2.9	27.6	13	0.1	1.2	0.2	21	0.14	0.022
REP 1203193	QC	0.9	5.3	25.5	66	<0.1	6.3	2.5	721	2.66	4.9	2.2	2.2	25.8	12	<0.1	1.1	0.1	20	0.13	0.021
1203191	Soil	1.1	8.7	19.1	43	<0.1	10.7	3.9	278	2.27	5.8	1.5	1.8	19.2	8	<0.1	0.7	0.3	30	0.08	0.017
REP 1203191	QC	1.1	8.4	19.6	44	<0.1	11.3	4.3	288	2.40	6.2	1.5	4.2	20.0	8	0.1	0.8	0.4	31	0.08	0.017
1173567	Soil	1.2	12.8	53.3	69	0.1	12.5	6.9	477	2.89	12.5	0.5	1.5	3.2	16	0.4	0.7	0.2	74	0.23	0.028
REP 1173567	QC	1.2	12.4	52.1	68	0.1	11.5	6.7	478	2.87	12.7	0.4	<0.5	3.1	15	0.4	0.8	0.2	73	0.23	0.027
1167295	Soil	1.1	22.1	7.9	65	<0.1	17.4	14.0	326	3.88	7.0	0.7	0.8	4.3	14	0.2	0.3	0.2	107	0.17	0.058
REP 1167295	QC	1.0	21.7	8.0	66	<0.1	17.6	14.0	328	3.90	6.9	0.7	1.4	4.2	14	0.1	0.3	0.2	106	0.17	0.060
1203762	Soil	2.2	5.5	26.4	64	<0.1	5.6	2.5	454	1.82	4.2	1.0	<0.5	3.7	7	0.3	1.1	0.7	26	0.07	0.031
REP 1203762	QC	2.4	5.5	28.2	65	<0.1	6.1	2.6	460	1.85	4.0	0.9	1.5	4.1	7	0.3	1.1	0.7	27	0.08	0.031
1053674	Soil	0.7	35.9	31.4	65	0.3	40.5	15.2	523	3.09	5.8	1.2	9.2	6.1	62	0.1	0.3	1.8	48	3.30	0.046
REP 1053674	QC	0.8	39.8	33.0	72	0.3	41.3	15.4	516	3.02	6.0	1.1	10.1	6.2	66	0.2	0.4	1.9	47	3.46	0.047
1163704	Soil	1.3	28.4	10.9	67	0.2	20.9	16.5	428	4.02	108.5	0.6	3.6	8.9	27	0.2	1.4	0.8	115	0.48	0.021
REP 1163704	QC	1.0	25.0	10.6	60	0.2	18.9	14.8	384	3.63	96.1	0.6	3.8	8.4	27	0.2	1.2	0.8	104	0.48	0.019
1163707	Soil	1.3	34.2	39.8	84	0.3	17.9	15.4	746	4.04	298.1	1.6	26.0	7.9	34	1.3	3.7	2.5	95	0.60	0.025
REP 1163707	QC	1.3	34.1	38.4	83	0.3	17.0	15.5	736	3.99	297.8	1.5	20.5	8.0	34	1.2	3.7	2.3	95	0.60	0.025
1173520	Soil	0.8	14.6	9.3	48	<0.1	16.2	10.7	346	3.30	17.7	0.6	1.4	6.1	23	<0.1	3.7	0.2	73	0.41	0.024
REP 1173520	QC	0.9	14.6	8.9	47	<0.1	15.8	11.0	346	3.27	17.6	0.6	1.8	5.8	24	0.1	3.8	0.1	74	0.40	0.023
1203783	Soil	0.3	9.9	12.3	69	<0.1	25.1	9.4	802	2.69	5.5	0.7	<0.5	3.2	116	0.5	8.3	0.3	66	6.05	0.121
REP 1203783	QC	0.3	9.5	12.9	69	<0.1	24.2	9.4	795	2.71	5.4	0.7	1.5	2.7	116	0.5	8.4	0.2	65	6.09	0.114
1203809	Soil	1.3	30.3	14.8	72	0.3	18.2	15.6	803	4.08	17.7	3.5	2.5	9.9	46	0.1	2.1	0.1	99	0.98	0.059
REP 1203809	QC	1.4	29.6	15.3	74	0.3	18.8	16.2	795	4.17	17.7	3.5	1.9	10.3	47	0.1	2.2	0.2	99	1.02	0.061
1203233	Soil	1.2	22.4	13.5	75	0.2	11.7	19.4	1099	3.94	6.4	6.2	<0.5	7.2	28	0.2	1.3	0.3	97	0.48	0.085
REP 1203233	QC	1.1	22.7	13.4	76	0.2	12.4	19.7	1086	4.02	6.5	6.1	1.9	7.4	28	0.2	1.2	0.3	97	0.48	0.086
1203240	Soil	1.1	10.7	8.7	55	<0.1	9.8	9.1	360	3.14	7.2	0.6	1.4	3.3	13	0.1	0.3	0.6	87	0.16	0.044
REP 1203240	QC	1.2	11.4	8.4	59	<0.1	10.9	9.6	373	3.29	7.2	0.5	2.7	3.3	13	0.1	0.3	0.6	91	0.16	0.046
1173606	Soil	1.1	15.2	14.5	71	<0.1	21.0	8.8	316	3.10	12.7	0.5	1.2	4.6	21	0.1	0.8	0.2	60	0.28	0.033
REP 1173606	QC	1.1	15.4	13.9	72	<0.1	19.8	8.4	303	3.04	12.7	0.5	0.8	4.5	20	<0.1	0.8	0.2	57	0.28	0.033

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 06, 2011

QUALITY CONTROL REPORT DAW11000217.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1203193	Soil	29	10	0.20	96	0.026	1	1.05	0.006	0.09	<0.1	0.02	5.5	0.1	<0.05	5	<0.5	<0.2
REP 1203193	QC	28	10	0.19	92	0.023	<1	1.02	0.006	0.09	<0.1	0.03	5.2	0.1	<0.05	5	<0.5	<0.2
1203191	Soil	16	17	0.25	87	0.023	2	1.30	0.006	0.05	0.1	0.03	3.1	0.1	<0.05	4	<0.5	<0.2
REP 1203191	QC	17	17	0.25	90	0.024	1	1.32	0.006	0.05	0.1	0.03	3.1	0.1	<0.05	4	<0.5	<0.2
1173567	Soil	8	22	0.32	207	0.070	2	1.40	0.009	0.08	<0.1	0.03	3.1	0.1	<0.05	7	<0.5	<0.2
REP 1173567	QC	7	21	0.32	199	0.067	2	1.36	0.008	0.07	0.1	0.03	3.1	<0.1	<0.05	7	<0.5	<0.2
1167295	Soil	7	30	0.84	316	0.196	1	2.77	0.013	0.17	0.2	0.02	2.8	0.2	<0.05	8	<0.5	<0.2
REP 1167295	QC	8	31	0.85	318	0.199	1	2.77	0.012	0.17	0.2	0.02	2.8	0.2	<0.05	8	<0.5	<0.2
1203762	Soil	12	15	0.10	85	0.012	1	0.89	0.005	0.04	<0.1	0.02	1.4	<0.1	<0.05	4	<0.5	<0.2
REP 1203762	QC	11	15	0.10	86	0.011	<1	0.90	0.006	0.04	<0.1	0.02	1.4	<0.1	<0.05	4	<0.5	<0.2
1053674	Soil	25	55	1.23	202	0.048	2	1.77	0.009	0.31	0.1	0.04	4.2	0.2	<0.05	5	0.7	<0.2
REP 1053674	QC	26	52	1.28	210	0.048	2	1.75	0.009	0.30	0.2	0.03	4.4	0.2	<0.05	6	<0.5	<0.2
1163704	Soil	20	36	0.92	742	0.226	3	2.16	0.017	0.61	0.3	0.03	7.0	0.4	<0.05	7	<0.5	<0.2
REP 1163704	QC	18	32	0.87	690	0.215	2	2.08	0.017	0.57	0.3	0.03	6.3	0.4	<0.05	6	<0.5	<0.2
1163707	Soil	19	27	0.84	830	0.154	3	1.97	0.018	0.38	0.3	0.04	7.3	0.5	<0.05	6	<0.5	<0.2
REP 1163707	QC	19	27	0.84	801	0.154	2	2.00	0.019	0.38	0.3	0.03	7.6	0.5	<0.05	6	<0.5	<0.2
1173520	Soil	15	29	0.63	340	0.072	1	1.91	0.010	0.19	0.1	0.02	5.7	<0.1	<0.05	6	<0.5	<0.2
REP 1173520	QC	14	30	0.64	331	0.073	1	1.89	0.010	0.20	0.1	0.02	5.7	<0.1	<0.05	6	<0.5	<0.2
1203783	Soil	16	57	0.51	476	0.006	4	1.21	0.006	0.12	0.3	0.03	5.4	<0.1	<0.05	5	<0.5	<0.2
REP 1203783	QC	17	56	0.50	473	0.006	3	1.21	0.006	0.12	0.3	0.02	5.3	<0.1	<0.05	5	<0.5	<0.2
1203809	Soil	36	28	0.96	520	0.088	1	2.09	0.019	0.19	0.2	0.03	11.1	0.2	<0.05	7	0.5	<0.2
REP 1203809	QC	36	29	0.98	521	0.089	<1	2.13	0.019	0.19	0.2	0.04	11.5	0.2	<0.05	7	0.6	<0.2
1203233	Soil	27	27	0.69	430	0.094	2	1.77	0.011	0.10	0.2	0.14	9.1	0.4	<0.05	6	0.6	<0.2
REP 1203233	QC	27	27	0.68	441	0.095	2	1.79	0.011	0.10	0.2	0.13	8.9	0.4	<0.05	6	0.5	<0.2
1203240	Soil	8	24	0.55	261	0.107	<1	1.60	0.008	0.13	0.2	0.02	2.9	0.2	<0.05	7	<0.5	<0.2
REP 1203240	QC	8	26	0.57	257	0.113	<1	1.69	0.009	0.13	0.2	0.03	3.2	0.2	<0.05	7	<0.5	<0.2
1173606	Soil	12	35	0.59	276	0.056	2	1.84	0.008	0.13	0.2	0.02	3.4	<0.1	<0.05	6	<0.5	<0.2
REP 1173606	QC	12	34	0.58	269	0.055	2	1.76	0.008	0.13	0.2	0.01	3.5	<0.1	<0.05	6	<0.5	<0.2

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 06, 2011

QUALITY CONTROL REPORT DAW11000217.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1173608	Soil	0.7	13.9	13.6	74	0.1	11.8	9.7	809	2.67	114.0	3.7	17.5	7.5	66	0.2	2.3	0.2	46	1.19	0.074
REP 1173608	QC	0.7	13.5	13.3	73	0.1	10.6	9.4	802	2.61	112.2	3.6	17.5	7.4	67	0.2	2.1	0.2	45	1.17	0.073
1166397	Soil	1.2	5.8	14.5	72	<0.1	8.3	6.8	313	1.79	3.6	0.5	<0.5	3.7	99	<0.1	0.3	<0.1	25	0.58	0.090
REP 1166397	QC	1.1	5.4	15.1	72	<0.1	8.2	6.5	310	1.76	3.7	0.4	0.8	3.4	97	<0.1	0.3	<0.1	25	0.54	0.089
1173556	Soil	4.8	8.7	25.3	62	<0.1	13.4	10.3	715	3.49	29.0	2.6	0.8	15.1	24	0.2	2.1	0.1	64	0.36	0.072
REP 1173556	QC	4.7	8.7	24.8	63	<0.1	13.2	10.4	707	3.58	27.7	2.7	2.1	15.1	23	0.1	2.1	0.1	64	0.36	0.071
Reference Materials																					
STD DS8	Standard	13.5	114.1	123.6	314	1.7	39.1	8.0	630	2.53	25.9	2.9	108.7	7.3	70	2.2	6.1	6.9	46	0.70	0.078
STD DS8	Standard	13.3	110.8	120.0	307	1.8	37.2	7.5	606	2.43	26.2	2.6	109.2	6.9	63	2.4	5.5	6.4	42	0.68	0.081
STD DS8	Standard	13.0	111.3	123.1	306	1.8	38.7	7.6	610	2.46	24.5	2.7	119.5	6.6	62	2.3	5.5	7.0	42	0.67	0.081
STD DS8	Standard	12.3	92.2	127.5	305	1.8	37.8	7.4	607	2.49	21.5	2.0	116.6	6.5	52	1.9	4.9	5.2	38	0.68	0.075
STD DS8	Standard	11.5	106.7	125.2	311	1.7	37.9	7.3	588	2.44	25.4	2.6	102.2	6.3	65	2.3	5.8	6.9	38	0.63	0.080
STD DS8	Standard	13.3	105.3	121.8	307	1.7	36.9	7.3	600	2.40	24.2	2.5	113.9	6.6	62	2.1	5.4	6.4	41	0.70	0.080
STD DS8	Standard	12.4	103.0	128.1	310	1.9	35.9	7.1	599	2.43	24.0	2.8	107.4	6.7	59	2.2	5.2	6.1	40	0.66	0.076
STD DS8	Standard	12.0	108.8	121.2	313	1.8	37.5	7.5	581	2.40	24.3	4.3	101.4	6.2	58	2.4	4.9	6.3	40	0.63	0.079
STD DS8	Standard	13.3	106.9	122.8	299	1.8	37.7	7.8	577	2.38	23.1	3.9	113.9	7.5	62	2.0	5.4	6.4	42	0.66	0.073
STD DS8	Standard	12.5	106.1	127.0	307	1.9	37.2	7.6	602	2.43	25.6	2.8	108.8	6.6	64	2.5	5.6	6.6	40	0.66	0.079
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 06, 2011

QUALITY CONTROL REPORT DAW11000217.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1173608	Soil	23	16	0.51	343	0.047	2	1.16	0.010	0.14	0.1	0.08	6.4	0.2	<0.05	4	<0.5	<0.2
REP 1173608	QC	23	16	0.50	338	0.044	3	1.13	0.010	0.13	0.2	0.06	6.4	0.2	<0.05	4	0.7	<0.2
1166397	Soil	11	17	0.69	119	0.035	<1	1.30	0.008	0.05	<0.1	<0.01	2.2	<0.1	<0.05	5	<0.5	<0.2
REP 1166397	QC	11	16	0.70	119	0.034	<1	1.29	0.007	0.04	<0.1	<0.01	2.0	<0.1	<0.05	5	<0.5	<0.2
1173556	Soil	28	19	0.48	315	0.028	1	1.70	0.008	0.11	0.1	0.04	8.3	0.2	<0.05	6	<0.5	<0.2
REP 1173556	QC	29	19	0.47	315	0.031	1	1.73	0.009	0.11	0.1	0.03	8.6	0.1	<0.05	6	0.6	<0.2
Reference Materials																		
STD DS8	Standard	16	122	0.64	276	0.123	1	0.94	0.087	0.42	3.0	0.18	2.3	5.6	0.19	5	5.3	4.6
STD DS8	Standard	15	119	0.62	268	0.112	2	0.90	0.084	0.40	2.8	0.20	2.1	5.4	0.20	5	5.7	4.8
STD DS8	Standard	15	117	0.62	281	0.116	2	0.89	0.084	0.40	3.1	0.22	2.2	5.2	0.18	5	6.3	5.0
STD DS8	Standard	13	133	0.62	267	0.097	3	0.90	0.082	0.42	3.2	0.21	1.7	5.6	0.14	5	5.3	5.1
STD DS8	Standard	12	111	0.60	251	0.106	3	0.85	0.077	0.40	2.9	0.22	1.8	5.4	0.12	5	4.7	4.1
STD DS8	Standard	14	115	0.62	269	0.112	2	0.91	0.086	0.41	2.9	0.20	2.0	5.5	0.15	5	5.3	4.9
STD DS8	Standard	15	114	0.58	272	0.104	1	0.88	0.082	0.40	3.0	0.21	2.1	5.5	0.15	5	5.7	4.7
STD DS8	Standard	12	110	0.58	257	0.099	2	0.83	0.078	0.40	2.7	0.20	1.7	5.3	0.15	4	4.7	5.0
STD DS8	Standard	16	115	0.57	278	0.113	2	0.86	0.078	0.39	2.9	0.19	2.1	5.2	<0.05	4	4.4	5.0
STD DS8	Standard	14	116	0.58	270	0.105	3	0.85	0.080	0.40	2.7	0.20	2.0	5.2	0.13	4	4.8	5.3
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: August 23, 2011
Report Date: September 10, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW11000218.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-23
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS DAW11000218.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1173971	Soil		1.8	38.5	7.2	79	0.3	11.3	20.5	801	5.11	204.7	3.3	51.4	13.1	85	0.2	7.8	0.2	118	1.95	0.100
1173969	Soil		0.8	39.0	9.1	53	0.1	27.7	11.8	406	2.82	20.0	0.7	3.2	5.9	46	<0.1	1.0	0.2	73	0.96	0.057
1173963	Soil		1.0	13.1	15.1	95	<0.1	12.2	9.8	908	3.58	7.5	1.6	1.0	28.1	19	<0.1	1.3	0.1	63	0.22	0.030
1173970	Soil		0.6	29.9	5.9	65	0.1	12.4	12.5	488	3.25	13.0	2.7	4.3	4.6	72	0.2	1.8	0.1	84	1.91	0.092
1173968	Soil		0.7	67.9	7.5	63	0.4	19.4	17.6	525	4.03	10.7	1.3	5.3	9.3	50	<0.1	1.0	0.1	119	2.22	0.102
1173964	Soil		1.0	36.7	8.3	74	<0.1	18.7	15.7	535	4.52	8.9	1.4	3.9	7.5	31	<0.1	0.8	0.2	120	0.60	0.119
1173965	Soil		0.9	17.9	9.3	60	<0.1	16.2	12.7	457	3.21	6.5	0.6	1.1	5.9	23	0.1	0.6	0.1	85	0.37	0.038
1173962	Soil		0.6	6.3	22.1	86	<0.1	5.4	7.8	555	2.60	11.8	1.8	2.3	17.8	12	0.1	1.3	<0.1	32	0.10	0.024
1173961	Soil		0.9	16.7	14.8	64	<0.1	18.3	10.3	453	2.78	63.5	1.1	8.5	14.4	24	0.1	1.3	0.1	60	0.26	0.045
1173966	Soil		0.7	37.1	7.0	68	0.1	10.0	17.9	737	4.72	20.8	1.3	6.9	12.4	33	0.1	2.6	0.1	129	0.56	0.083
1173967	Soil		0.9	37.8	7.0	72	<0.1	9.5	18.7	732	4.96	18.8	1.2	5.3	11.9	31	<0.1	2.0	<0.1	135	0.59	0.093
1173976	Soil		1.0	37.4	12.7	71	0.1	25.4	16.4	660	3.78	33.3	0.7	1.5	10.6	43	0.2	1.6	0.2	109	0.76	0.034
1173974	Soil		1.0	43.0	10.9	66	0.2	12.5	15.7	688	3.69	173.4	3.2	21.2	8.5	76	0.2	4.4	0.1	98	1.95	0.084
1173972	Soil		1.0	45.9	8.8	96	<0.1	21.6	26.2	941	6.57	34.1	2.9	2.6	19.2	33	<0.1	9.9	0.1	188	0.68	0.126
1173975	Soil		0.7	41.9	31.4	77	0.3	19.7	15.3	755	3.64	70.2	2.0	18.8	5.5	80	0.4	3.6	0.1	77	2.73	0.059
1173973	Soil		1.6	50.9	9.1	78	<0.1	19.9	21.9	663	5.48	82.1	2.8	2.2	16.0	28	<0.1	5.6	0.1	149	0.62	0.097
1173978	Soil		1.3	46.4	21.7	78	0.4	16.4	15.9	676	3.82	444.7	4.8	38.0	7.7	83	0.7	4.9	0.8	98	1.93	0.060
1173977	Soil		0.9	43.4	10.5	66	0.1	18.8	15.1	670	3.71	31.9	3.1	5.5	6.6	90	0.3	3.1	0.2	103	2.19	0.072
1173979	Soil		0.9	32.1	17.3	75	0.3	14.5	14.4	760	3.50	261.5	3.1	21.6	6.6	83	0.5	4.4	0.8	93	1.83	0.056
1173952	Soil		0.9	12.6	13.9	89	<0.1	14.9	11.3	912	3.50	27.9	1.8	7.9	25.7	26	0.2	2.0	0.2	70	0.38	0.052
1166400	Soil		0.6	34.0	9.0	62	<0.1	23.6	11.6	516	2.95	9.8	0.7	3.1	3.7	76	0.2	1.8	0.2	65	3.13	0.046
1173959	Soil		0.7	15.9	12.2	89	<0.1	9.9	9.9	981	3.68	38.7	2.8	6.1	29.2	24	<0.1	4.1	0.1	70	0.29	0.047
1173958	Soil		0.7	21.2	12.0	65	0.1	17.6	10.2	454	2.68	21.9	2.9	5.4	14.7	29	<0.1	1.1	0.2	63	0.35	0.039
1090147	Soil		9.9	35.9	19.8	80	0.2	18.1	14.5	633	4.01	6.3	1.2	4.1	7.8	71	0.3	5.0	0.3	58	1.16	0.061
1173955	Soil		1.0	11.3	20.9	80	<0.1	11.8	11.4	687	3.26	197.1	2.0	15.1	19.0	22	0.1	4.3	0.1	56	0.25	0.043
1173951	Soil		0.5	14.4	9.2	79	<0.1	8.7	6.1	348	1.98	10.8	8.0	1.6	5.2	92	0.2	0.9	0.2	42	2.00	0.081
1173954	Soil		0.9	12.0	12.3	75	<0.1	13.7	11.9	756	3.21	36.4	1.5	4.8	18.1	21	<0.1	1.8	0.1	64	0.31	0.053
1173953	Soil		0.8	20.6	12.4	54	<0.1	21.7	11.1	370	2.85	16.5	1.2	8.7	16.3	23	<0.1	1.0	0.2	67	0.25	0.022
1173956	Soil		0.9	27.7	16.9	64	0.2	18.8	9.2	436	2.75	145.4	4.0	19.3	18.6	29	0.1	2.7	0.2	57	0.31	0.027
1173960	Soil		0.7	15.0	17.4	88	<0.1	19.9	11.4	791	3.60	81.4	2.2	14.7	26.3	28	0.1	2.1	<0.1	67	0.35	0.053

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS DAW11000218.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1173971	Soil	27	23	1.07	698	0.074	3	1.61	0.020	0.36	0.2	0.05	18.8	0.3	0.07	5	<0.5	<0.2
1173969	Soil	20	31	0.71	449	0.108	3	1.39	0.026	0.20	0.2	0.04	5.3	0.2	<0.05	4	<0.5	<0.2
1173963	Soil	19	19	0.74	211	0.185	<1	1.66	0.009	0.62	0.1	0.01	13.2	0.5	<0.05	7	0.6	<0.2
1173970	Soil	22	22	0.86	547	0.085	4	1.46	0.018	0.20	0.1	0.06	9.6	0.2	0.09	5	0.7	<0.2
1173968	Soil	31	31	1.13	587	0.185	2	1.94	0.028	0.36	0.1	0.08	8.3	0.2	<0.05	7	1.1	<0.2
1173964	Soil	24	33	1.27	595	0.229	<1	2.24	0.021	0.40	0.1	0.02	8.6	0.3	<0.05	8	<0.5	<0.2
1173965	Soil	9	29	0.79	424	0.164	1	1.82	0.020	0.45	0.2	0.01	4.5	0.2	<0.05	6	<0.5	<0.2
1173962	Soil	14	10	0.32	151	0.026	2	1.25	0.006	0.17	<0.1	0.01	5.3	0.2	<0.05	4	<0.5	<0.2
1173961	Soil	20	29	0.58	219	0.084	<1	1.69	0.011	0.14	0.1	0.02	5.9	0.2	<0.05	5	<0.5	<0.2
1173966	Soil	37	25	1.06	557	0.065	<1	2.60	0.041	0.22	<0.1	0.01	18.5	<0.1	<0.05	8	0.5	<0.2
1173967	Soil	36	26	1.16	607	0.114	<1	2.58	0.040	0.38	0.1	0.02	18.4	0.2	<0.05	8	<0.5	<0.2
1173976	Soil	18	37	0.92	713	0.227	3	2.12	0.017	0.49	0.3	0.03	6.4	0.4	<0.05	7	<0.5	<0.2
1173974	Soil	28	23	0.94	723	0.126	4	1.51	0.020	0.37	0.2	0.04	11.6	0.3	0.09	5	<0.5	<0.2
1173972	Soil	39	48	2.04	801	0.242	3	3.01	0.022	0.47	0.2	0.09	20.9	0.8	<0.05	11	0.5	<0.2
1173975	Soil	20	25	0.88	509	0.055	3	1.45	0.018	0.17	0.1	0.10	9.6	0.2	0.06	5	0.7	<0.2
1173973	Soil	32	45	1.64	633	0.242	1	2.62	0.023	0.40	0.3	0.02	12.0	0.4	<0.05	9	<0.5	<0.2
1173978	Soil	22	26	0.96	797	0.173	4	1.62	0.020	0.41	0.4	0.06	10.7	0.4	0.11	6	0.9	<0.2
1173977	Soil	23	31	1.00	700	0.161	5	1.73	0.025	0.39	0.2	0.04	9.8	0.3	0.07	6	0.6	<0.2
1173979	Soil	23	23	0.84	695	0.126	2	1.54	0.020	0.27	0.2	0.06	11.0	0.3	0.11	5	0.8	<0.2
1173952	Soil	33	24	0.75	258	0.147	2	1.83	0.015	0.28	0.2	0.03	9.5	0.4	<0.05	7	<0.5	<0.2
1166400	Soil	17	30	0.66	479	0.052	1	1.69	0.020	0.07	0.2	0.06	5.5	0.1	<0.05	6	<0.5	<0.2
1173959	Soil	39	17	0.84	304	0.190	1	1.81	0.015	0.42	0.1	0.04	13.9	0.5	<0.05	8	0.9	<0.2
1173958	Soil	34	30	0.55	328	0.075	1	1.84	0.014	0.07	0.1	0.06	7.6	0.2	<0.05	6	<0.5	<0.2
1090147	Soil	21	29	0.48	622	0.002	<1	1.33	0.011	0.11	0.6	0.06	8.9	<0.1	0.08	5	<0.5	<0.2
1173955	Soil	50	18	0.58	206	0.095	2	1.76	0.010	0.19	0.1	0.03	8.9	0.3	<0.05	6	<0.5	<0.2
1173951	Soil	19	13	0.45	267	0.036	4	1.12	0.013	0.11	0.1	0.06	5.0	0.1	0.11	4	<0.5	<0.2
1173954	Soil	25	20	0.72	243	0.148	3	1.91	0.017	0.30	0.2	0.02	9.3	0.4	<0.05	7	0.6	<0.2
1173953	Soil	21	34	0.59	226	0.098	2	1.82	0.014	0.15	0.1	0.02	5.2	0.1	<0.05	6	<0.5	<0.2
1173956	Soil	56	32	0.43	295	0.052	2	1.64	0.016	0.07	0.1	0.11	11.1	0.1	<0.05	5	0.9	<0.2
1173960	Soil	42	33	0.90	307	0.141	1	1.67	0.021	0.35	<0.1	0.02	10.8	0.4	<0.05	7	0.5	<0.2

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Project: BET
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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1163709	Soil	1.0	51.6	31.1	80	0.6	20.7	14.6	490	4.11	31.5	2.3	26.4	11.8	33	0.3	3.3	8.0	91	0.51	0.024
1173957	Soil	1.0	8.8	16.8	50	<0.1	9.5	4.8	382	1.75	148.1	0.9	5.1	4.3	20	0.4	1.9	0.3	44	0.22	0.036
1173860	Soil	1.2	18.1	7.6	57	0.1	11.2	10.5	331	3.19	9.5	0.7	20.6	4.3	27	<0.1	1.1	0.2	98	0.37	0.050
1173879	Soil	1.2	16.2	9.3	56	0.1	14.7	13.9	470	3.63	59.2	0.5	1.6	4.9	31	0.3	1.0	0.7	96	0.54	0.015
1173854	Soil	0.8	13.4	12.4	69	<0.1	14.8	13.4	423	3.62	13.3	1.6	2.2	10.4	34	0.1	1.1	0.2	96	0.58	0.040
1173862	Soil	0.7	28.8	13.0	64	0.1	15.8	12.7	409	3.33	11.1	1.7	4.1	8.0	35	0.1	0.8	0.2	94	0.54	0.065
1173861	Soil	0.9	15.5	6.6	70	<0.1	10.2	11.3	422	3.21	10.8	0.9	3.5	4.5	27	0.2	2.9	0.3	84	0.45	0.075
1173881	Soil	1.2	43.7	16.0	96	0.7	13.2	16.9	1073	4.34	355.9	2.8	38.5	6.1	60	1.1	4.6	0.8	94	1.34	0.072
1173876	Soil	1.0	31.8	8.8	61	<0.1	14.8	16.6	571	4.19	44.0	1.3	7.7	14.2	21	<0.1	0.7	0.2	122	0.40	0.064
1173873	Soil	1.0	19.3	7.4	55	0.2	16.0	13.6	382	3.42	31.5	0.9	5.0	7.1	28	<0.1	1.1	0.2	88	0.47	0.050
1173858	Soil	1.1	13.2	7.1	55	<0.1	14.2	11.3	346	3.20	12.5	0.6	1.7	4.2	21	<0.1	0.5	0.2	81	0.36	0.050
1173874	Soil	0.9	17.0	8.4	50	<0.1	19.4	10.4	304	2.85	10.8	0.6	1.4	5.1	26	<0.1	0.7	0.2	71	0.39	0.024
1173875	Soil	0.8	34.7	7.7	71	<0.1	14.5	20.0	500	4.33	5.5	0.8	1.0	13.5	26	<0.1	0.3	0.1	130	0.45	0.058
1173852	Soil	1.3	6.8	11.5	96	<0.1	7.6	8.2	991	4.46	106.2	2.5	24.7	25.1	17	0.1	5.0	<0.1	48	0.33	0.071
1173859	Soil	0.9	14.9	6.4	44	0.2	8.2	8.5	486	2.40	6.8	1.6	4.1	4.0	26	0.2	0.8	0.1	70	0.50	0.036
1173880	Soil	0.8	29.3	9.2	71	0.4	11.4	12.2	770	2.95	422.6	5.5	50.8	4.4	89	0.9	2.2	1.1	72	2.36	0.069
1173878	Soil	1.3	22.8	31.6	135	0.6	17.7	13.1	848	3.22	46.6	1.6	10.7	6.0	26	1.2	2.4	0.2	77	0.50	0.030
1173877	Soil	1.1	24.0	9.2	55	<0.1	15.3	14.3	489	3.60	33.0	0.9	4.8	9.8	22	<0.1	0.7	0.2	105	0.38	0.041
1173853	Soil	0.4	16.4	7.2	67	0.1	10.4	10.5	633	2.68	6.7	3.0	1.4	6.7	81	0.3	1.3	0.1	57	2.01	0.079
1173855	Soil	0.5	20.9	7.9	85	0.1	11.6	12.6	551	3.52	12.9	5.2	0.6	8.7	55	0.2	1.7	0.1	79	1.50	0.090
1173868	Soil	1.2	24.9	8.3	54	<0.1	15.2	12.9	421	3.19	11.3	0.8	2.4	5.8	23	<0.1	0.8	0.1	84	0.32	0.040
1173857	Soil	0.9	11.1	6.9	58	<0.1	10.3	11.3	371	3.25	10.1	0.8	1.9	4.7	22	<0.1	0.6	0.1	94	0.41	0.057
1173863	Soil	1.4	20.5	9.3	59	0.3	14.3	13.6	519	3.69	16.3	0.9	1.7	4.7	25	0.1	1.1	0.2	103	0.36	0.056
1173867	Soil	0.9	32.3	8.0	68	<0.1	19.2	14.4	476	3.65	10.2	1.8	2.5	9.6	31	0.1	0.8	0.1	97	0.46	0.074
1173869	Soil	1.8	21.1	11.3	72	0.1	15.0	11.7	652	3.54	40.6	2.4	5.2	7.7	29	0.2	2.1	0.1	77	0.58	0.074
1173856	Soil	0.7	9.3	9.9	72	<0.1	9.8	13.3	625	4.03	19.8	1.9	2.8	13.2	25	0.1	1.5	<0.1	86	0.53	0.068
1173851	Soil	0.7	13.8	10.4	74	<0.1	11.9	11.1	686	3.58	28.2	2.0	5.0	14.2	31	<0.1	1.3	0.1	71	0.58	0.051
1173864	Soil	1.2	16.7	7.9	60	0.1	14.6	12.1	309	3.63	21.6	0.7	2.3	4.3	18	0.1	1.1	0.1	98	0.25	0.065
1173866	Soil	0.9	37.7	8.3	88	<0.1	13.6	23.4	1049	5.92	4.8	2.3	1.1	10.4	20	<0.1	2.5	<0.1	129	0.48	0.101
1173870	Soil	2.0	20.4	9.0	79	0.1	10.9	16.9	838	4.91	80.5	2.7	15.5	13.5	33	<0.1	2.6	0.1	112	0.52	0.113

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS DAW11000218.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1163709	Soil	29	27	1.08	227	0.074	<1	2.01	0.019	0.22	0.1	0.04	9.7	0.3	0.06	7	<0.5	<0.2
1173957	Soil	17	19	0.27	171	0.048	<1	1.12	0.011	0.08	0.1	0.03	3.4	0.1	<0.05	5	<0.5	<0.2
1173860	Soil	13	23	0.76	428	0.221	<1	1.83	0.016	0.31	0.2	0.02	3.8	0.2	<0.05	7	<0.5	<0.2
1173879	Soil	10	30	0.73	577	0.186	<1	1.93	0.017	0.45	0.1	0.02	4.6	0.2	<0.05	6	<0.5	<0.2
1173854	Soil	22	26	0.84	382	0.177	2	2.04	0.021	0.18	0.2	0.02	6.4	0.2	<0.05	8	<0.5	<0.2
1173862	Soil	24	30	0.87	672	0.214	<1	1.91	0.027	0.16	0.4	0.02	4.5	0.3	<0.05	6	<0.5	<0.2
1173861	Soil	14	21	0.76	453	0.139	<1	1.69	0.013	0.30	0.2	0.02	5.3	0.2	<0.05	7	<0.5	<0.2
1173881	Soil	25	22	0.62	754	0.063	2	1.56	0.016	0.20	0.2	0.10	16.4	0.2	0.06	5	0.5	<0.2
1173876	Soil	22	32	1.08	841	0.204	1	2.35	0.021	0.59	0.2	0.03	10.4	0.5	<0.05	8	<0.5	<0.2
1173873	Soil	12	28	0.86	439	0.119	1	1.83	0.014	0.19	0.2	0.02	5.7	0.2	<0.05	6	<0.5	<0.2
1173858	Soil	14	25	0.72	428	0.146	<1	1.87	0.013	0.18	0.2	0.02	3.8	0.2	<0.05	6	<0.5	<0.2
1173874	Soil	11	31	0.60	383	0.098	1	1.77	0.014	0.12	0.2	0.01	3.0	0.1	<0.05	5	<0.5	<0.2
1173875	Soil	10	35	1.35	799	0.388	<1	2.86	0.021	0.74	0.3	0.01	3.6	0.6	<0.05	9	<0.5	<0.2
1173852	Soil	42	10	0.52	330	0.084	<1	1.46	0.009	0.37	0.2	0.04	13.0	0.4	<0.05	8	0.5	<0.2
1173859	Soil	43	17	0.50	671	0.126	<1	1.61	0.013	0.21	0.2	0.04	5.6	0.2	<0.05	7	<0.5	<0.2
1173880	Soil	21	20	0.75	708	0.098	3	1.29	0.016	0.26	0.4	0.06	7.6	0.2	0.11	4	0.7	<0.2
1173878	Soil	21	30	0.63	483	0.115	<1	1.70	0.016	0.34	0.2	0.03	6.9	0.2	<0.05	5	<0.5	<0.2
1173877	Soil	18	32	0.89	696	0.176	<1	2.12	0.018	0.46	0.2	0.02	8.1	0.4	<0.05	7	<0.5	<0.2
1173853	Soil	30	18	0.66	366	0.054	3	1.32	0.013	0.14	0.2	0.07	8.9	0.1	0.08	5	0.5	<0.2
1173855	Soil	46	20	0.80	491	0.072	3	1.64	0.012	0.20	0.1	0.11	14.0	0.2	<0.05	6	0.8	<0.2
1173868	Soil	10	30	0.83	387	0.152	<1	1.97	0.012	0.24	0.2	0.02	3.4	0.3	<0.05	6	<0.5	<0.2
1173857	Soil	16	21	0.86	448	0.218	<1	1.84	0.015	0.35	0.2	0.02	4.7	0.3	<0.05	8	<0.5	<0.2
1173863	Soil	12	29	0.73	476	0.172	1	2.46	0.015	0.15	0.2	0.04	3.6	0.2	<0.05	8	<0.5	<0.2
1173867	Soil	19	34	0.97	769	0.195	<1	1.90	0.020	0.27	0.2	0.03	5.7	0.3	<0.05	7	<0.5	<0.2
1173869	Soil	20	23	0.73	610	0.110	2	1.62	0.016	0.29	0.2	0.05	8.8	0.3	<0.05	6	<0.5	<0.2
1173856	Soil	28	19	0.88	318	0.061	2	1.90	0.011	0.22	0.2	0.04	12.7	0.3	<0.05	7	<0.5	<0.2
1173851	Soil	41	22	0.71	278	0.112	<1	1.71	0.015	0.26	0.2	0.04	8.6	0.2	<0.05	7	<0.5	<0.2
1173864	Soil	11	29	0.75	415	0.162	2	2.17	0.013	0.22	0.2	0.03	3.6	0.2	<0.05	8	<0.5	<0.2
1173866	Soil	34	29	0.79	365	0.040	<1	1.56	0.013	0.07	0.1	0.05	19.1	0.1	<0.05	7	<0.5	<0.2
1173870	Soil	23	23	1.00	880	0.152	<1	2.17	0.018	0.48	0.2	0.03	12.2	0.5	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS DAW11000218.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1203954	Soil		1.7	16.1	7.8	54	0.2	10.6	10.0	299	3.42	12.2	0.6	1.6	3.0	24	0.1	0.4	0.2	117	0.28	0.037
1173865	Soil		0.7	18.3	7.4	68	<0.1	15.7	14.1	413	3.57	6.3	1.1	0.8	6.1	26	0.1	0.6	0.1	99	0.41	0.071
1173871	Soil		1.2	14.7	11.4	68	0.2	12.0	11.9	652	3.53	20.2	2.3	4.0	7.8	29	<0.1	1.4	0.1	85	0.52	0.074
1173872	Soil		1.1	25.0	6.4	61	0.3	14.1	11.6	565	3.03	48.7	3.7	9.1	7.2	65	0.3	3.5	0.1	77	1.36	0.078
1165503	Soil		1.0	36.6	39.4	137	1.0	12.8	17.2	894	4.21	74.3	3.7	14.2	9.3	56	1.1	4.2	0.3	116	1.13	0.060
1166943	Soil		0.8	42.1	17.4	90	0.3	19.7	21.2	601	5.02	12.5	0.9	1.9	10.8	23	0.3	1.8	0.1	158	0.42	0.034
1166938	Soil		1.0	21.0	7.8	75	0.2	13.9	15.6	1367	3.60	7.5	2.6	0.9	5.7	34	0.2	0.5	0.4	94	0.64	0.079
1166935	Soil		0.9	25.3	7.3	73	0.2	13.4	15.5	599	3.71	6.1	2.1	4.0	6.7	37	0.1	0.5	0.2	109	0.70	0.083
1165501	Soil		1.1	36.0	33.2	93	1.2	11.3	13.8	806	3.43	236.1	5.2	55.3	7.2	89	0.8	4.6	0.8	85	1.81	0.069
1165505	Soil		1.2	38.5	54.5	126	0.9	13.4	15.3	756	3.69	195.6	3.3	20.6	6.4	91	1.7	4.0	0.8	101	2.04	0.050
1166940	Soil		0.7	16.7	6.7	69	0.1	8.7	12.3	606	3.10	12.6	1.8	1.9	5.5	36	0.2	0.6	0.1	94	0.66	0.091
1166936	Soil		1.1	23.8	6.6	73	0.1	14.5	14.9	417	3.73	7.6	3.1	4.8	6.9	28	0.1	0.5	0.2	106	0.51	0.084
1165502	Soil		1.7	32.5	52.8	112	1.0	13.1	18.6	1094	4.63	167.9	2.5	15.0	8.1	54	1.5	4.6	0.6	115	0.97	0.051
1165506	Soil		1.2	31.6	8.8	78	0.2	17.8	16.1	1098	4.59	58.0	0.6	1.6	7.0	47	1.4	1.0	1.3	109	1.26	0.042
1166941	Soil		0.9	45.9	22.7	102	0.6	15.9	19.3	691	5.93	10.1	1.5	3.7	9.8	42	0.3	1.4	0.1	159	1.00	0.059
1166937	Soil		1.3	20.9	7.6	68	0.2	14.3	14.6	585	4.09	6.3	3.5	2.7	7.4	39	<0.1	0.5	0.2	100	0.80	0.080
1166950	Soil		1.3	31.5	24.1	167	0.7	12.3	19.3	842	6.05	97.7	2.3	18.7	9.8	35	0.3	5.4	0.3	146	0.61	0.100
1165504	Soil		1.0	33.4	43.6	147	1.2	10.0	15.4	791	4.45	110.5	3.5	24.0	9.5	51	1.8	4.6	0.3	111	1.20	0.085
1166942	Soil		1.1	43.5	26.1	97	0.4	16.0	21.1	855	5.99	7.9	2.2	<0.5	11.7	28	0.3	1.9	0.2	158	0.70	0.061
1166939	Soil		0.5	15.9	8.0	61	0.1	12.4	10.0	314	2.84	5.9	1.9	<0.5	4.3	31	<0.1	0.4	0.2	67	0.53	0.068
1173788	Soil		2.3	28.3	24.8	75	0.2	23.3	17.1	532	5.13	48.8	1.2	4.5	9.9	28	<0.1	1.8	0.2	113	0.45	0.032
1173789	Soil		0.9	31.5	15.1	79	0.3	16.7	13.1	535	3.94	333.4	2.6	39.4	7.4	46	0.7	2.0	0.9	91	1.17	0.046
1173730	Soil		0.9	6.7	30.6	121	<0.1	7.4	9.4	792	4.00	27.7	1.6	3.2	14.7	22	0.4	3.9	<0.1	52	0.42	0.067
1173762	Soil		0.6	23.2	9.6	74	0.2	16.9	12.1	534	3.69	19.0	3.1	1.4	11.6	37	0.1	3.2	0.1	76	0.91	0.073
1173787	Soil		0.9	42.4	28.5	140	0.3	11.6	18.4	694	5.24	121.9	1.4	21.2	15.5	39	0.6	2.9	0.2	142	0.52	0.092
1173782	Soil		1.6	18.0	12.1	66	0.1	13.5	12.1	532	4.26	39.8	1.8	7.3	8.2	30	<0.1	1.7	0.2	83	0.60	0.073
1173761	Soil		0.6	20.5	9.3	82	0.2	13.4	13.3	597	4.50	19.9	2.2	1.0	7.7	33	0.1	2.1	<0.1	93	0.83	0.105
1173763	Soil		0.5	15.2	10.3	73	0.2	11.8	11.0	465	3.66	14.1	1.7	3.4	9.9	38	0.2	5.3	0.1	78	0.92	0.070
1173784	Soil		0.8	26.1	11.7	65	<0.1	20.3	15.0	465	4.27	14.9	1.0	3.4	10.0	29	<0.1	0.8	0.1	107	0.52	0.053
1173781	Soil		1.0	23.8	9.0	78	0.3	11.5	13.6	769	3.94	46.1	3.7	7.4	6.9	78	0.3	2.6	0.1	89	1.74	0.076

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1203954	Soil	8	24	0.75	297	0.229	<1	1.96	0.014	0.19	0.2	0.02	3.7	0.2	<0.05	9	<0.5	<0.2
1173865	Soil	13	28	0.99	622	0.216	<1	2.20	0.016	0.32	0.2	0.02	5.8	0.4	<0.05	7	<0.5	<0.2
1173871	Soil	22	23	0.93	550	0.145	<1	1.94	0.020	0.40	0.1	0.03	8.2	0.4	<0.05	7	<0.5	<0.2
1173872	Soil	26	24	0.76	796	0.111	2	1.67	0.018	0.23	0.2	0.06	7.2	0.3	0.05	5	<0.5	<0.2
1165503	Soil	23	28	1.03	788	0.164	1	2.08	0.020	0.47	0.2	0.06	12.9	0.4	<0.05	7	0.8	<0.2
1166943	Soil	19	38	1.41	843	0.371	2	2.57	0.024	1.00	0.3	0.03	7.1	0.6	<0.05	8	<0.5	<0.2
1166938	Soil	16	28	0.82	404	0.133	2	1.85	0.019	0.25	0.3	0.04	6.9	0.3	<0.05	6	<0.5	<0.2
1166935	Soil	19	29	1.05	503	0.170	1	2.22	0.019	0.29	0.4	0.04	8.2	0.3	<0.05	7	<0.5	<0.2
1165501	Soil	22	21	0.75	852	0.113	3	1.53	0.019	0.35	0.3	0.09	10.8	0.3	0.06	5	<0.5	<0.2
1165505	Soil	18	23	0.91	715	0.162	4	1.88	0.023	0.40	0.1	0.06	10.4	0.3	0.08	6	0.7	<0.2
1166940	Soil	15	24	0.76	461	0.147	<1	1.61	0.020	0.24	0.2	0.05	5.0	0.3	<0.05	5	<0.5	<0.2
1166936	Soil	17	31	0.94	496	0.196	<1	2.00	0.019	0.30	0.5	0.03	5.5	0.3	<0.05	6	<0.5	<0.2
1165502	Soil	21	28	0.94	746	0.174	4	2.02	0.021	0.53	0.2	0.06	9.8	0.3	<0.05	7	<0.5	<0.2
1165506	Soil	16	30	0.96	1082	0.209	3	2.09	0.021	0.69	0.2	0.02	7.9	0.3	<0.05	6	<0.5	<0.2
1166941	Soil	19	36	1.69	986	0.316	4	2.78	0.029	0.90	0.5	0.05	10.9	0.4	<0.05	9	0.6	<0.2
1166937	Soil	17	30	0.83	459	0.160	2	1.93	0.019	0.24	0.3	0.07	7.4	0.3	<0.05	6	<0.5	<0.2
1166950	Soil	26	27	1.36	1181	0.213	3	2.72	0.025	0.70	0.3	0.05	15.3	0.7	<0.05	8	<0.5	<0.2
1165504	Soil	30	24	0.98	704	0.162	3	1.93	0.026	0.44	0.2	0.06	11.4	0.4	0.07	6	<0.5	<0.2
1166942	Soil	24	32	1.43	873	0.297	2	2.64	0.030	0.81	0.3	0.03	11.6	0.4	<0.05	8	0.5	<0.2
1166939	Soil	13	28	0.60	246	0.107	2	1.56	0.018	0.12	0.2	0.05	4.3	0.1	<0.05	5	<0.5	<0.2
1173788	Soil	17	43	0.95	709	0.205	2	2.30	0.020	0.77	0.2	0.03	10.3	0.5	<0.05	7	0.6	<0.2
1173789	Soil	20	29	0.93	592	0.176	2	1.88	0.020	0.43	0.2	0.06	8.3	0.3	<0.05	6	0.8	<0.2
1173730	Soil	20	15	0.51	189	0.048	3	1.39	0.011	0.17	0.1	0.04	6.2	0.2	<0.05	5	<0.5	<0.2
1173762	Soil	43	25	0.70	424	0.084	2	1.80	0.015	0.15	0.2	0.06	11.6	0.2	<0.05	6	<0.5	<0.2
1173787	Soil	28	31	1.37	1256	0.280	<1	2.67	0.023	1.06	0.2	0.05	13.0	0.7	<0.05	8	0.9	<0.2
1173782	Soil	28	26	0.89	601	0.138	1	1.96	0.018	0.39	0.2	0.06	9.2	0.3	<0.05	6	<0.5	<0.2
1173761	Soil	32	25	0.95	492	0.178	2	1.98	0.019	0.31	0.2	0.06	8.7	0.3	<0.05	7	<0.5	<0.2
1173763	Soil	28	23	0.80	331	0.085	3	1.85	0.016	0.15	0.1	0.07	9.7	0.2	<0.05	6	0.7	<0.2
1173784	Soil	26	35	1.11	566	0.204	1	2.10	0.023	0.43	0.2	0.04	7.2	0.4	<0.05	7	0.6	<0.2
1173781	Soil	32	23	0.82	695	0.113	3	1.67	0.018	0.27	0.2	0.09	12.5	0.3	0.11	6	0.7	<0.2

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Project: BET
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS DAW11000218.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1173728	Soil	0.7	30.6	16.2	79	0.2	20.5	9.6	776	3.23	14.6	4.4	<0.5	12.8	50	0.4	1.9	0.1	48	1.01	0.080
1173727	Soil	0.8	9.8	10.8	76	<0.1	14.9	10.4	648	3.73	10.3	1.2	<0.5	15.8	26	<0.1	1.0	<0.1	67	0.43	0.060
1173783	Soil	0.9	23.9	8.9	58	<0.1	20.0	13.6	410	4.26	10.4	1.1	<0.5	8.8	29	<0.1	0.6	0.1	103	0.50	0.047
1173785	Soil	0.7	44.1	17.6	121	0.3	9.8	17.8	637	4.99	102.2	1.3	18.2	16.1	47	0.3	2.5	0.1	135	0.56	0.104
1173786	Soil	0.8	43.3	32.2	163	0.4	11.2	18.9	736	5.31	151.8	1.3	22.6	16.1	37	0.8	3.4	0.2	144	0.55	0.107
1173729	Soil	0.7	18.9	11.0	80	0.1	14.4	11.6	919	3.70	15.9	2.5	1.3	10.4	45	0.3	2.4	<0.1	68	0.96	0.076
1166428	Soil	1.2	35.7	6.8	94	0.1	10.5	21.8	1134	6.55	146.3	2.0	18.4	17.1	23	0.4	3.9	0.2	157	0.56	0.116
1166431	Soil	1.8	67.9	8.1	177	0.5	11.0	26.7	1410	8.26	321.5	3.4	25.9	15.0	24	1.0	2.7	0.7	182	0.70	0.207
1203688	Soil	0.8	21.8	8.5	72	<0.1	12.4	14.3	477	4.19	8.0	1.0	1.5	6.7	23	<0.1	1.1	0.1	110	0.48	0.096
1203690	Soil	1.4	42.9	5.2	85	0.2	6.9	22.0	1402	6.51	2.0	3.4	<0.5	15.4	27	0.2	1.6	<0.1	135	0.74	0.161
1166427	Soil	1.9	26.0	43.7	107	0.4	13.3	15.8	527	4.87	37.5	1.3	<0.5	8.4	23	0.2	2.7	0.1	118	0.48	0.073
1166429	Soil	1.5	44.3	15.6	111	0.5	10.0	24.6	1338	6.57	649.8	2.5	151.7	19.6	22	0.4	6.2	2.4	164	0.62	0.141
1203731	Soil	1.0	20.8	7.5	85	0.1	7.6	16.1	746	5.77	70.7	1.6	6.5	7.2	24	<0.1	9.7	0.1	126	0.69	0.134
1203687	Soil	1.4	8.7	9.4	39	<0.1	9.9	6.8	168	2.78	12.2	0.4	<0.5	3.0	18	<0.1	0.7	0.2	86	0.23	0.030
1166426	Soil	1.0	36.4	14.7	70	0.1	19.4	15.2	572	4.64	16.2	2.0	7.5	11.7	25	<0.1	1.4	0.1	114	0.56	0.084
1166430	Soil	1.3	46.7	16.5	156	0.4	12.2	26.4	1668	8.62	156.7	4.3	90.8	16.4	30	0.9	4.3	0.7	174	0.80	0.161
1203697	Soil	1.5	27.1	13.2	78	0.1	13.4	17.5	764	5.84	32.4	3.3	7.4	15.6	25	<0.1	4.9	0.1	123	0.53	0.090
1203686	Soil	0.8	25.7	7.5	74	0.1	11.6	14.6	538	4.73	18.3	1.5	3.7	8.5	28	<0.1	4.1	<0.1	106	0.62	0.084
1161503	Soil	1.7	37.9	7.5	92	<0.1	13.9	22.0	752	6.30	5.7	2.0	<0.5	10.4	17	0.1	0.5	0.6	164	0.35	0.104
1166425	Soil	0.7	33.6	6.7	59	<0.1	9.3	15.5	589	4.39	8.5	2.0	3.2	16.8	14	<0.1	1.7	0.2	105	0.39	0.102
1203732	Soil	0.7	22.6	5.7	56	<0.1	6.5	13.1	470	3.94	18.0	1.2	2.1	6.8	21	<0.1	3.7	<0.1	94	0.56	0.119
1203689	Soil	1.0	16.4	11.6	51	<0.1	12.3	9.8	508	3.17	5.7	1.5	0.9	6.5	21	<0.1	0.4	0.2	64	0.33	0.053
1161531	Soil	1.0	21.1	51.9	129	0.7	10.6	11.3	354	3.32	267.5	3.0	107.1	5.7	27	0.5	2.4	0.9	74	0.68	0.057
1161507	Soil	1.0	24.6	8.3	63	0.1	14.4	13.0	614	3.90	6.0	1.9	1.1	7.7	21	<0.1	0.5	0.2	92	0.35	0.064
1161510	Soil	1.4	29.0	33.9	182	0.9	13.0	14.4	681	4.29	9.8	2.3	6.2	6.7	20	1.4	2.7	0.1	98	0.48	0.077
1161502	Soil	1.1	21.5	7.6	72	<0.1	15.1	17.1	545	4.28	7.3	1.0	2.4	6.3	15	0.1	0.5	0.2	107	0.25	0.061
1161530	Soil	1.2	21.7	51.7	129	0.7	11.4	11.3	374	3.32	289.7	3.1	81.3	5.6	27	0.5	2.3	0.8	76	0.65	0.061
1161509	Soil	1.0	24.5	31.7	95	0.5	14.1	12.2	510	3.87	8.3	1.7	7.1	6.5	20	0.3	1.0	0.1	89	0.44	0.069
1161501	Soil	1.1	23.9	7.5	61	<0.1	13.6	13.1	416	3.98	7.8	1.2	1.6	6.7	17	<0.1	0.3	0.2	93	0.28	0.056
1161505	Soil	1.1	13.6	7.9	47	<0.1	11.3	9.0	265	3.06	6.2	0.7	0.9	4.2	14	<0.1	0.4	0.2	71	0.17	0.032

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Project: BET
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS DAW11000218.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1173728	Soil	83	25	0.58	361	0.042	<1	1.84	0.015	0.15	0.2	0.09	8.5	<0.1	0.06	5	1.1	<0.2
1173727	Soil	26	23	0.79	228	0.127	1	1.91	0.015	0.31	0.2	0.02	8.4	0.3	<0.05	8	0.5	<0.2
1173783	Soil	21	34	0.95	610	0.169	<1	2.10	0.021	0.30	0.1	0.03	7.8	0.3	<0.05	6	<0.5	<0.2
1173785	Soil	30	27	1.33	1258	0.276	<1	2.63	0.026	1.04	0.2	0.05	11.0	0.7	<0.05	8	<0.5	<0.2
1173786	Soil	31	29	1.37	1282	0.277	<1	2.63	0.034	1.08	0.2	0.05	13.5	0.7	<0.05	8	<0.5	<0.2
1173729	Soil	62	24	0.74	390	0.069	1	1.95	0.015	0.14	0.2	0.05	8.9	0.1	<0.05	7	0.7	<0.2
1166428	Soil	34	29	1.50	1427	0.216	<1	2.71	0.029	0.70	0.2	0.04	18.6	0.5	<0.05	9	0.8	<0.2
1166431	Soil	43	32	1.47	1525	0.206	<1	2.24	0.028	0.81	0.1	0.06	23.2	0.6	<0.05	8	0.9	<0.2
1203688	Soil	13	29	1.11	682	0.261	<1	2.47	0.025	0.50	0.2	0.02	3.6	0.4	<0.05	8	0.7	<0.2
1203690	Soil	36	23	0.88	860	0.117	<1	1.77	0.030	0.62	<0.1	0.08	24.2	0.4	<0.05	6	<0.5	<0.2
1166427	Soil	12	32	1.08	542	0.180	<1	2.06	0.021	0.46	0.2	<0.01	7.2	0.3	<0.05	7	0.6	<0.2
1166429	Soil	34	32	1.80	1351	0.248	<1	2.60	0.032	0.78	0.2	0.02	14.8	0.6	<0.05	9	0.5	<0.2
1203731	Soil	16	16	1.32	1152	0.191	<1	2.63	0.024	0.63	0.1	0.01	12.6	0.5	<0.05	8	<0.5	<0.2
1203687	Soil	11	21	0.44	253	0.106	<1	1.82	0.011	0.10	0.1	0.02	3.5	0.2	<0.05	9	<0.5	<0.2
1166426	Soil	25	36	1.14	662	0.205	<1	2.20	0.027	0.48	0.3	0.02	10.1	0.4	<0.05	7	0.7	<0.2
1166430	Soil	35	30	1.14	903	0.141	<1	2.10	0.029	0.59	0.2	0.07	24.4	0.6	0.05	8	1.0	<0.2
1203697	Soil	25	31	1.00	615	0.154	<1	2.19	0.020	0.35	0.2	0.02	11.2	0.4	<0.05	8	1.1	<0.2
1203686	Soil	23	27	1.02	625	0.198	<1	2.14	0.024	0.42	0.2	0.04	8.5	0.3	<0.05	7	0.7	<0.2
1161503	Soil	12	33	1.54	638	0.285	<1	3.11	0.011	0.56	0.3	0.02	7.3	0.6	<0.05	9	0.5	<0.2
1166425	Soil	24	25	1.11	880	0.199	<1	1.71	0.020	0.58	0.2	0.01	6.0	0.4	<0.05	6	<0.5	<0.2
1203732	Soil	14	18	1.07	718	0.177	<1	1.64	0.013	0.53	0.2	<0.01	4.3	0.4	<0.05	6	<0.5	<0.2
1203689	Soil	17	22	0.71	483	0.078	<1	1.58	0.015	0.20	0.1	<0.01	6.3	0.2	<0.05	5	<0.5	<0.2
1161531	Soil	10	23	0.77	183	0.123	1	1.54	0.015	0.12	0.3	0.04	5.4	0.2	<0.05	6	0.5	<0.2
1161507	Soil	18	27	0.91	572	0.157	<1	1.83	0.011	0.28	0.2	0.03	6.8	0.3	<0.05	6	<0.5	<0.2
1161510	Soil	17	26	0.83	623	0.158	<1	1.78	0.013	0.33	0.4	0.05	8.6	0.4	<0.05	6	<0.5	<0.2
1161502	Soil	10	28	0.98	426	0.182	<1	2.47	0.010	0.27	0.3	0.02	3.9	0.3	<0.05	7	<0.5	<0.2
1161530	Soil	10	22	0.79	187	0.126	<1	1.58	0.011	0.12	0.3	0.05	5.4	0.2	<0.05	7	<0.5	<0.2
1161509	Soil	15	29	0.87	542	0.160	<1	1.86	0.011	0.28	0.3	0.02	6.4	0.3	<0.05	6	<0.5	<0.2
1161501	Soil	11	26	0.95	422	0.179	<1	2.02	0.010	0.30	0.2	<0.01	4.1	0.3	<0.05	6	0.6	<0.2
1161505	Soil	8	20	0.56	233	0.094	<1	1.93	0.009	0.09	0.2	0.02	3.1	0.2	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: September 10, 2011

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1161528	Soil		0.9	21.2	7.9	58	0.3	12.3	11.5	724	2.14	40.7	2.5	5.1	2.1	34	0.4	0.7	0.3	50	0.93	0.061
1161514	Soil		0.9	31.9	15.0	88	0.1	16.3	17.8	480	5.37	160.9	0.9	6.7	8.1	20	0.2	1.1	0.7	137	0.31	0.040
1161511	Soil		0.8	26.7	116.3	169	0.8	10.2	14.4	959	4.35	24.0	2.4	6.1	7.1	23	1.4	11.7	0.2	93	0.47	0.088
1161504	Soil		0.8	21.5	7.4	63	<0.1	13.6	13.3	398	4.13	6.8	1.1	1.9	6.5	16	<0.1	0.3	0.2	103	0.27	0.059
1161512	Soil		1.5	25.8	22.5	138	0.8	13.0	16.9	762	4.87	12.2	1.8	7.1	6.9	25	0.8	1.9	0.2	118	0.42	0.054
1161529	Soil		0.9	14.7	10.7	50	<0.1	14.0	11.6	253	3.65	72.7	0.8	39.0	3.6	17	0.2	1.0	1.0	85	0.25	0.046
1161508	Soil		1.1	20.6	9.7	64	<0.1	12.2	12.0	538	3.60	5.3	1.4	<0.5	6.9	22	<0.1	0.7	0.2	86	0.38	0.072
1161506	Soil		1.1	8.1	9.3	31	<0.1	5.6	4.5	148	1.70	3.7	0.4	1.1	2.1	13	<0.1	0.3	0.2	54	0.14	0.014
1203692	Soil		5.3	21.2	5.1	56	<0.1	7.5	14.5	492	4.14	2.7	2.1	<0.5	16.1	17	<0.1	0.8	<0.1	109	0.39	0.124
1203730	Soil		0.8	19.2	7.2	82	0.1	8.1	13.5	601	4.79	83.7	2.2	17.3	6.4	22	0.1	8.7	<0.1	97	0.58	0.107
1203726	Soil		0.3	10.8	5.9	65	<0.1	5.9	12.3	671	3.95	2.8	1.2	<0.5	17.3	12	<0.1	0.4	<0.1	87	0.45	0.113
1203725	Soil		0.6	15.3	6.9	62	0.1	9.4	11.4	545	3.78	7.1	1.6	0.7	6.9	22	0.2	0.6	<0.1	78	0.57	0.065
1203693	Soil		3.8	29.4	7.9	62	<0.1	9.6	15.8	716	4.45	27.1	2.1	<0.5	15.3	18	0.1	1.4	0.1	108	0.38	0.110
1203729	Soil		0.4	16.1	3.8	53	<0.1	4.5	11.1	547	3.47	39.6	0.9	1.5	5.0	20	<0.1	1.9	<0.1	68	0.53	0.155
1203723	Soil		0.6	14.3	11.1	65	0.1	10.0	12.3	747	3.93	10.8	2.4	0.6	13.4	23	0.2	1.1	<0.1	79	0.53	0.071
1203722	Soil		0.6	15.7	8.0	63	0.1	9.3	11.0	490	3.84	10.1	2.7	0.5	6.9	39	<0.1	1.2	<0.1	73	1.04	0.054
1203696	Soil		0.9	27.0	6.0	89	<0.1	11.1	21.5	1187	5.99	37.6	1.2	<0.5	12.2	19	0.2	2.2	<0.1	130	0.42	0.097
1203694	Soil		3.8	31.5	8.2	72	<0.1	11.7	20.2	1515	5.75	113.5	3.7	6.0	16.7	25	0.2	8.8	<0.1	110	0.55	0.106
1203728	Soil		0.5	17.1	4.0	57	<0.1	4.9	11.3	562	3.77	44.2	1.0	<0.5	5.2	20	<0.1	2.0	<0.1	71	0.54	0.158
1203724	Soil		0.6	9.6	10.3	63	<0.1	8.7	11.8	557	4.04	21.8	1.5	2.3	12.3	17	<0.1	2.1	<0.1	79	0.46	0.083
1203691	Soil		1.2	25.2	12.0	61	<0.1	22.3	12.4	354	3.43	14.1	1.0	0.9	8.9	21	<0.1	1.0	0.1	92	0.28	0.052
1203695	Soil		1.6	36.1	9.0	98	0.1	10.9	20.9	1086	5.97	24.0	3.5	6.8	18.8	30	0.2	7.2	0.1	145	0.77	0.156
1203727	Soil		0.6	15.0	6.8	63	<0.1	9.8	13.4	559	3.81	15.5	0.9	1.9	12.7	20	<0.1	0.7	<0.1	105	0.45	0.094
1203721	Soil		0.8	12.3	13.4	89	0.1	7.7	12.9	977	3.89	10.8	3.2	1.6	15.7	42	0.2	1.7	0.1	78	0.96	0.062
1173768	Soil		1.0	16.2	7.6	55	<0.1	14.8	11.4	275	3.15	8.3	0.7	1.2	4.3	22	<0.1	0.6	0.2	80	0.31	0.050
1173770	Soil		0.8	24.1	9.2	51	0.1	18.9	10.9	364	2.83	9.9	1.7	2.9	6.5	26	<0.1	0.6	0.2	68	0.34	0.052
1173773	Soil		0.7	18.9	7.3	50	<0.1	22.6	13.1	272	2.91	11.9	0.6	1.7	3.8	24	<0.1	0.6	0.2	67	0.30	0.055
1173780	Soil		1.4	21.5	9.9	64	0.1	14.8	14.0	414	4.09	32.6	1.2	2.1	7.1	31	<0.1	1.4	0.2	110	0.49	0.040
1173766	Soil		0.8	13.8	7.6	51	<0.1	16.1	10.5	267	2.84	9.8	0.5	7.6	3.5	22	<0.1	0.5	0.2	71	0.32	0.061
1173769	Soil		1.0	15.1	8.4	43	<0.1	15.9	8.9	211	2.59	8.3	0.9	<0.5	5.2	20	<0.1	0.6	0.2	68	0.24	0.038

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Project: BET
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS DAW11000218.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1161528	Soil	13	21	0.50	266	0.062	1	1.18	0.011	0.10	0.2	0.06	3.9	0.1	<0.05	4	<0.5	<0.2
1161514	Soil	7	33	1.28	716	0.263	<1	2.52	0.014	0.70	0.2	0.02	6.2	0.4	<0.05	8	<0.5	<0.2
1161511	Soil	17	21	0.83	623	0.128	<1	1.67	0.017	0.36	0.3	0.03	9.7	0.3	<0.05	5	0.6	<0.2
1161504	Soil	11	26	1.01	435	0.227	<1	2.17	0.011	0.29	0.2	<0.01	3.7	0.3	<0.05	7	<0.5	<0.2
1161512	Soil	16	27	1.08	589	0.195	<1	2.24	0.016	0.33	0.3	0.03	7.6	0.3	<0.05	7	<0.5	<0.2
1161529	Soil	6	22	0.50	168	0.117	<1	2.35	0.008	0.08	0.3	0.01	3.5	0.1	<0.05	7	<0.5	0.3
1161508	Soil	14	25	0.83	458	0.150	<1	1.82	0.011	0.27	0.3	0.02	5.1	0.3	<0.05	6	<0.5	<0.2
1161506	Soil	6	14	0.35	152	0.079	<1	1.12	0.008	0.08	0.1	<0.01	2.0	0.1	<0.05	6	<0.5	<0.2
1203692	Soil	19	21	1.10	822	0.246	<1	2.01	0.014	0.66	0.2	<0.01	5.2	0.6	<0.05	7	<0.5	<0.2
1203730	Soil	21	16	0.90	774	0.150	<1	1.69	0.012	0.45	0.2	0.02	10.9	0.4	<0.05	6	<0.5	<0.2
1203726	Soil	24	14	1.06	419	0.099	<1	1.65	0.014	0.38	<0.1	<0.01	8.0	0.3	<0.05	7	<0.5	<0.2
1203725	Soil	25	19	0.75	469	0.139	<1	1.60	0.012	0.34	0.1	0.03	7.4	0.3	<0.05	6	<0.5	<0.2
1203693	Soil	15	24	1.06	777	0.205	<1	2.14	0.020	0.57	<0.1	<0.01	5.3	0.5	<0.05	7	<0.5	<0.2
1203729	Soil	14	10	0.77	582	0.120	<1	1.30	0.015	0.50	<0.1	<0.01	4.1	0.3	<0.05	5	<0.5	<0.2
1203723	Soil	53	20	0.83	478	0.119	<1	1.65	0.016	0.26	0.2	0.04	6.9	0.3	<0.05	6	<0.5	0.2
1203722	Soil	30	17	0.65	374	0.067	<1	1.37	0.009	0.19	0.2	0.05	8.1	0.2	0.06	6	<0.5	<0.2
1203696	Soil	15	29	1.86	617	0.076	<1	2.70	0.014	0.19	<0.1	<0.01	9.0	0.2	<0.05	10	<0.5	<0.2
1203694	Soil	22	21	0.81	741	0.044	<1	1.81	0.010	0.25	0.4	<0.01	10.5	0.4	<0.05	6	<0.5	<0.2
1203728	Soil	14	11	0.79	597	0.117	<1	1.36	0.015	0.49	<0.1	<0.01	4.8	0.3	<0.05	6	<0.5	<0.2
1203724	Soil	22	17	0.85	523	0.101	<1	1.69	0.013	0.32	0.2	0.02	7.0	0.4	<0.05	6	<0.5	<0.2
1203691	Soil	12	37	0.81	400	0.177	2	2.58	0.016	0.26	0.3	0.01	3.3	0.3	<0.05	7	<0.5	<0.2
1203695	Soil	30	27	0.84	738	0.162	2	1.72	0.020	0.36	0.1	0.03	16.5	0.4	<0.05	6	0.6	<0.2
1203727	Soil	16	22	1.07	509	0.214	1	2.14	0.021	0.54	0.1	<0.01	7.3	0.5	<0.05	7	<0.5	<0.2
1203721	Soil	38	15	0.69	405	0.096	3	1.55	0.012	0.29	0.2	0.06	12.4	0.4	<0.05	7	1.1	<0.2
1173768	Soil	11	30	0.78	306	0.124	2	2.14	0.014	0.13	0.2	0.02	3.3	0.2	0.06	6	<0.5	<0.2
1173770	Soil	23	32	0.56	570	0.079	2	1.75	0.015	0.08	0.2	0.07	6.7	0.1	<0.05	5	0.7	<0.2
1173773	Soil	10	30	0.65	403	0.087	1	1.97	0.014	0.08	0.1	0.02	3.3	0.1	<0.05	5	<0.5	<0.2
1173780	Soil	15	31	1.00	446	0.186	3	2.22	0.016	0.43	0.2	0.02	6.5	0.4	<0.05	7	<0.5	<0.2
1173766	Soil	11	27	0.61	279	0.102	3	1.99	0.014	0.11	0.2	0.02	3.1	0.1	<0.05	6	<0.5	<0.2
1173769	Soil	15	26	0.52	349	0.088	3	2.06	0.012	0.08	0.2	0.02	3.3	0.1	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS DAW11000218.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1173774	Soil	0.9	13.0	8.3	48	0.1	15.2	9.7	371	2.56	6.4	0.7	0.6	3.9	22	<0.1	0.4	0.2	64	0.27	0.025
1173777	Soil	1.6	16.7	8.7	61	<0.1	14.0	13.1	330	3.71	14.1	0.6	0.6	3.8	21	0.1	0.6	0.2	102	0.32	0.033
1173765	Soil	1.1	11.3	9.2	85	<0.1	9.2	12.3	503	3.84	6.9	0.9	2.3	4.2	24	0.2	1.5	0.1	92	0.46	0.059
1173771	Soil	1.0	17.4	7.3	81	<0.1	13.0	12.0	499	3.27	6.3	1.0	0.6	5.6	20	0.1	0.3	0.1	88	0.31	0.099
1173772	Soil	1.0	19.9	6.7	73	<0.1	14.1	13.5	519	3.48	5.6	1.1	<0.5	5.8	21	0.1	0.3	0.1	97	0.36	0.091
1173779	Soil	1.3	13.5	9.4	52	0.1	13.4	10.5	322	3.07	12.0	0.9	2.1	4.1	28	<0.1	1.0	0.2	85	0.45	0.032
1173764	Soil	0.6	14.8	9.4	65	<0.1	14.8	11.8	437	3.19	12.3	1.5	1.6	6.8	30	0.2	3.0	0.1	74	0.63	0.050
1173767	Soil	0.8	15.8	8.3	57	<0.1	12.1	10.9	314	3.21	6.0	0.8	0.9	4.1	24	<0.1	0.6	0.1	88	0.39	0.064
1173775	Soil	0.8	23.8	8.1	50	0.2	17.7	11.3	428	2.97	12.6	1.7	3.6	6.6	27	<0.1	0.5	0.1	75	0.47	0.073
1173776	Soil	0.9	25.8	8.5	54	0.1	19.2	11.8	426	2.96	12.6	3.2	7.1	12.1	33	<0.1	0.6	0.2	75	0.46	0.059
1165509	Soil	0.8	16.5	14.4	98	0.2	8.7	10.1	559	2.64	49.6	7.9	13.1	5.9	67	0.7	1.2	0.3	64	1.16	0.073
1165511	Soil	0.5	11.8	9.5	57	<0.1	12.5	6.8	176	2.13	25.4	0.8	9.2	2.5	23	0.2	0.6	0.3	62	0.35	0.066
1166944	Soil	0.7	50.5	15.3	85	0.6	15.2	17.1	837	4.03	21.5	5.6	8.1	7.6	88	1.0	1.6	0.3	116	1.90	0.087
1166949	Soil	0.6	47.4	9.2	76	0.4	17.1	16.0	626	3.79	60.2	3.7	7.2	7.6	61	0.5	2.4	0.4	113	1.55	0.056
1165508	Soil	0.6	35.6	16.5	75	0.3	11.7	12.0	513	2.83	74.9	4.6	9.9	4.8	118	1.2	1.9	0.6	83	2.62	0.058
1165510	Soil	0.7	12.0	11.7	53	<0.1	10.3	8.9	355	2.35	47.0	1.2	12.2	2.8	22	0.2	0.8	0.4	69	0.35	0.057
1166945	Soil	1.0	34.5	13.3	81	0.4	14.0	17.7	735	4.38	104.4	1.8	6.5	8.3	37	0.2	3.5	0.2	130	0.73	0.078
1166948	Soil	0.5	43.0	11.6	94	0.3	17.5	15.3	560	3.58	33.2	1.6	10.5	7.0	49	0.3	2.3	0.2	109	1.11	0.065
1165507	Soil	4.0	51.1	11.0	94	0.4	16.1	18.9	893	4.83	240.8	2.9	46.0	7.6	63	0.9	3.9	1.7	129	1.44	0.069
1165513	Soil	0.8	20.7	10.3	68	0.1	17.9	10.3	328	2.77	61.3	0.9	243.2	4.5	31	0.2	1.1	0.6	71	0.52	0.087
1166932	Soil	0.9	24.9	7.5	28	0.5	10.4	5.9	211	1.96	4.7	3.4	1.7	0.9	40	0.1	0.4	0.2	41	0.51	0.108
1166947	Soil	0.6	57.2	35.7	145	0.5	16.8	18.1	696	4.19	54.1	2.1	22.2	9.3	45	2.0	12.0	0.2	134	0.93	0.072
1173778	Soil	0.6	35.9	6.4	60	0.2	18.5	10.5	633	2.56	14.6	4.5	6.0	6.9	54	0.2	1.1	0.2	69	1.03	0.079
1165514	Soil	0.7	20.1	10.1	71	0.1	17.6	10.1	291	2.65	53.0	0.9	6.8	4.6	32	0.2	1.0	0.4	69	0.53	0.088
1165512	Soil	0.5	10.6	9.0	60	0.1	12.4	6.9	187	1.92	18.9	0.7	33.8	2.5	25	0.1	0.6	0.3	58	0.37	0.066
1166946	Soil	0.6	35.0	15.3	75	0.2	16.9	13.7	544	3.32	15.4	1.3	4.2	5.5	45	0.2	1.2	0.2	89	0.89	0.039
1203969	Soil	0.8	39.5	12.6	104	0.3	18.4	14.7	674	3.61	33.5	1.2	9.9	6.8	44	0.7	1.1	0.2	96	0.91	0.067
1203973	Soil	1.6	34.0	13.5	97	0.3	11.2	20.6	938	5.29	76.5	3.0	27.8	15.8	34	0.4	2.9	0.2	134	0.67	0.080
1203967	Soil	1.6	34.2	26.3	107	0.5	13.5	14.8	536	3.64	66.9	3.9	16.8	8.7	90	0.7	5.2	0.2	90	1.57	0.075
1203962	Soil	1.4	31.0	26.6	117	0.5	13.9	16.7	792	4.62	18.3	4.6	5.5	10.2	47	0.6	2.3	0.3	125	0.93	0.080

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1173774	Soil	9	28	0.58	435	0.109	2	1.49	0.014	0.22	0.2	<0.01	3.0	0.2	<0.05	5	<0.5	<0.2
1173777	Soil	8	28	0.90	399	0.230	1	2.21	0.012	0.51	0.2	<0.01	3.5	0.4	<0.05	8	<0.5	<0.2
1173765	Soil	16	21	0.73	326	0.092	2	1.83	0.013	0.12	0.2	0.02	6.1	0.1	<0.05	7	<0.5	<0.2
1173771	Soil	10	28	0.85	484	0.161	2	1.95	0.014	0.28	0.2	0.02	3.2	0.3	<0.05	7	<0.5	<0.2
1173772	Soil	11	29	0.97	531	0.203	2	2.08	0.018	0.35	0.2	0.02	3.5	0.4	<0.05	7	<0.5	<0.2
1173779	Soil	12	28	0.70	381	0.143	2	1.65	0.015	0.34	0.2	0.02	4.3	0.2	<0.05	6	<0.5	<0.2
1173764	Soil	22	24	0.60	340	0.068	2	1.54	0.014	0.11	0.2	0.06	9.4	0.2	<0.05	5	0.5	<0.2
1173767	Soil	15	25	0.79	392	0.121	2	2.16	0.016	0.13	0.1	0.02	5.6	0.2	<0.05	7	<0.5	<0.2
1173775	Soil	21	31	0.74	643	0.117	2	1.56	0.020	0.14	0.3	0.04	5.2	0.2	<0.05	5	0.6	<0.2
1173776	Soil	33	33	0.69	605	0.109	2	1.82	0.023	0.11	0.2	0.03	6.9	0.2	<0.05	6	0.7	<0.2
1165509	Soil	11	18	0.66	461	0.126	3	1.46	0.019	0.24	0.2	0.04	4.5	0.2	0.11	5	0.6	<0.2
1165511	Soil	10	26	0.53	146	0.097	2	1.36	0.014	0.10	0.2	0.05	3.1	0.1	<0.05	5	<0.5	<0.2
1166944	Soil	38	27	1.05	1326	0.183	3	2.19	0.020	0.54	0.2	0.07	13.8	0.3	0.07	7	1.0	<0.2
1166949	Soil	22	31	1.08	846	0.218	3	1.97	0.021	0.55	0.2	0.06	8.4	0.3	0.06	7	0.8	<0.2
1165508	Soil	12	23	0.88	597	0.167	5	1.41	0.018	0.47	0.2	0.04	5.4	0.3	0.13	5	0.9	<0.2
1165510	Soil	11	27	0.52	183	0.103	3	1.39	0.013	0.10	0.2	0.04	3.8	0.2	0.07	6	0.5	<0.2
1166945	Soil	17	33	1.13	676	0.186	2	2.13	0.029	0.55	0.2	0.04	12.5	0.3	<0.05	7	0.5	<0.2
1166948	Soil	20	32	1.00	760	0.192	2	1.90	0.029	0.40	0.2	0.04	7.3	0.3	<0.05	6	0.6	<0.2
1165507	Soil	27	29	1.09	785	0.174	3	2.24	0.020	0.54	0.2	0.07	13.9	0.5	0.06	7	0.9	<0.2
1165513	Soil	14	28	0.66	262	0.113	2	1.43	0.020	0.15	0.3	0.01	4.1	0.2	<0.05	5	0.6	<0.2
1166932	Soil	32	20	0.29	426	0.043	3	1.63	0.015	0.05	0.1	0.10	4.0	0.2	0.10	5	0.7	<0.2
1166947	Soil	24	34	1.19	903	0.246	2	2.20	0.029	0.56	0.3	0.06	11.0	0.4	<0.05	7	0.7	<0.2
1173778	Soil	39	26	0.66	879	0.094	2	1.59	0.017	0.15	0.2	0.08	10.0	0.2	0.08	5	0.9	<0.2
1165514	Soil	14	28	0.67	247	0.110	1	1.41	0.021	0.15	0.3	0.02	4.2	0.2	<0.05	5	<0.5	<0.2
1165512	Soil	11	26	0.58	146	0.113	2	1.36	0.015	0.11	0.2	0.05	3.0	0.1	<0.05	5	<0.5	<0.2
1166946	Soil	18	31	0.82	488	0.139	2	1.88	0.028	0.30	0.1	0.04	8.8	0.2	<0.05	6	<0.5	<0.2
1203969	Soil	22	29	1.00	647	0.145	2	1.74	0.021	0.34	0.2	0.06	9.4	0.3	<0.05	6	<0.5	<0.2
1203973	Soil	34	23	1.12	1216	0.171	4	2.12	0.017	0.58	0.3	0.08	18.9	0.7	<0.05	7	<0.5	<0.2
1203967	Soil	20	22	0.89	664	0.098	6	1.40	0.017	0.35	0.2	0.17	14.6	0.5	0.07	5	0.9	<0.2
1203962	Soil	24	29	1.05	690	0.205	3	2.13	0.021	0.48	0.2	0.08	13.2	0.4	<0.05	7	<0.5	<0.2

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Suite 680-789 West Pender St
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Project: BET
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS DAW11000218.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1203968	Soil	0.7	33.5	16.7	74	0.3	19.2	10.6	597	3.05	14.6	1.0	7.9	4.1	29	0.2	1.4	0.4	61	0.66	0.067
1203972	Soil	1.5	28.6	14.9	75	0.2	8.6	14.4	594	4.17	17.1	2.5	9.7	6.4	93	0.3	6.9	0.2	86	2.72	0.075
1203956	Soil	1.0	20.9	7.3	58	0.2	10.1	11.9	409	3.93	5.2	1.3	3.5	5.4	25	0.1	0.5	0.2	104	0.39	0.041
1203961	Soil	1.5	23.6	21.8	88	0.4	12.5	16.8	662	5.02	9.8	2.4	3.0	9.1	25	0.4	1.9	0.2	124	0.51	0.056
1166933	Soil	0.8	29.1	7.0	74	0.2	13.0	15.2	692	4.03	5.9	2.2	2.1	6.5	23	0.1	0.4	0.4	102	0.38	0.084
1203971	Soil	1.0	30.8	22.2	125	0.4	14.8	15.9	658	4.85	161.0	1.4	45.1	8.4	35	0.6	3.1	0.2	108	0.63	0.062
1203955	Soil	0.7	24.2	8.6	70	<0.1	12.4	15.1	445	4.55	8.7	1.1	2.8	7.3	25	<0.1	0.6	0.2	122	0.40	0.074
1203960	Soil	1.4	29.2	25.4	125	0.9	13.3	17.7	747	5.40	17.7	3.8	2.9	9.7	31	0.8	3.4	0.1	136	0.66	0.071
1166934	Soil	1.5	23.7	11.2	80	<0.1	11.9	14.3	500	4.34	6.4	1.4	2.3	5.6	19	0.1	0.8	0.5	118	0.33	0.049
1203970	Soil	1.0	30.1	9.1	99	0.2	13.1	14.8	776	3.98	56.7	2.3	14.0	8.3	28	0.5	1.4	0.2	94	0.59	0.075
1203974	Soil	1.3	32.8	40.2	151	0.7	14.2	15.9	951	4.75	212.6	2.1	28.1	9.6	43	0.8	6.3	0.3	93	0.79	0.046
1203959	Soil	1.3	27.3	20.4	88	0.7	12.0	16.2	805	4.62	7.7	3.5	<0.5	8.9	32	0.2	1.6	0.2	121	0.67	0.053
1203958	Soil	1.1	21.4	21.8	77	0.8	10.4	14.0	586	4.25	4.4	2.1	<0.5	6.5	21	0.3	0.7	0.2	114	0.36	0.038
1203952	Soil	0.9	24.8	7.0	64	0.1	12.6	12.8	413	3.79	9.9	1.8	6.3	7.5	34	0.1	0.4	0.2	96	0.44	0.059
1203812	Soil	1.9	40.2	7.5	100	<0.1	16.3	23.3	1007	7.03	4.5	2.4	2.6	14.3	20	<0.1	0.9	0.2	177	0.45	0.116
1203813	Soil	1.7	41.1	6.4	95	<0.1	15.6	22.5	954	6.72	4.1	2.2	2.3	13.9	20	0.1	0.7	0.2	177	0.45	0.121
1203966	Soil	0.9	21.6	9.0	78	0.2	11.1	11.2	519	3.71	17.8	2.7	7.6	6.2	41	0.2	1.3	0.3	77	0.92	0.077
1203953	Soil	1.0	20.4	6.6	63	0.1	11.7	12.9	462	3.95	6.4	0.7	1.5	5.0	26	0.1	0.3	0.2	112	0.38	0.062
1203816	Soil	1.1	22.1	7.8	50	0.1	12.6	11.9	307	3.53	5.0	1.5	<0.5	4.7	22	<0.1	0.3	0.2	97	0.33	0.050
1203814	Soil	0.8	20.4	7.8	67	<0.1	12.1	13.3	453	3.82	5.9	1.0	2.7	4.6	24	0.1	0.4	0.2	101	0.42	0.058
1203964	Soil	1.0	29.8	9.3	55	0.3	9.6	10.3	655	2.84	52.5	9.7	3.1	3.9	125	0.2	1.5	0.2	62	2.67	0.056
1203957	Soil	1.1	17.0	8.2	56	<0.1	10.2	11.8	303	4.05	5.8	0.7	2.9	3.5	21	0.1	0.5	0.2	127	0.35	0.044
1203817	Soil	1.9	51.1	7.1	94	0.6	12.2	22.4	1090	6.50	60.7	4.6	4.9	13.8	25	0.2	0.7	0.9	181	0.62	0.142
1203811	Soil	1.2	35.0	5.5	59	0.2	10.5	12.6	412	3.79	3.6	3.4	1.1	10.1	26	0.1	0.4	0.2	91	0.47	0.085
1203963	Soil	1.2	28.2	17.2	94	0.5	11.1	17.5	946	5.10	49.9	4.4	11.4	10.3	53	0.3	3.0	0.6	124	0.91	0.069
1203965	Soil	1.2	32.8	12.1	51	0.3	11.2	10.3	624	2.72	64.9	5.8	3.3	3.5	100	0.3	1.6	0.2	58	2.26	0.057
1203951	Soil	0.9	24.2	6.1	64	0.1	12.9	14.1	463	4.06	18.5	1.2	1.7	6.3	33	0.1	0.4	0.2	107	0.50	0.076
1203815	Soil	1.5	68.6	9.7	58	0.9	14.0	14.0	1007	2.46	2.6	18.2	1.4	3.6	69	0.9	0.6	0.2	67	1.21	0.136
1161520	Soil	1.2	35.5	71.1	169	1.5	11.2	13.2	867	3.95	271.5	3.6	46.6	7.4	53	1.6	10.2	0.9	64	0.98	0.035
1161522	Soil	1.6	39.1	48.2	167	1.1	10.7	12.9	1024	3.49	184.2	6.3	63.5	5.5	83	2.4	4.4	1.0	86	2.08	0.066

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Project: BET
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS DAW11000218.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1203968	Soil	17	25	0.68	476	0.068	2	1.31	0.013	0.16	0.2	0.04	5.3	0.1	<0.05	4	<0.5	<0.2
1203972	Soil	14	18	0.58	486	0.036	4	0.69	0.008	0.20	0.2	0.21	15.2	0.3	<0.05	2	<0.5	<0.2
1203956	Soil	14	23	0.91	495	0.183	2	2.11	0.015	0.23	0.2	0.03	4.6	0.3	<0.05	8	<0.5	<0.2
1203961	Soil	20	28	1.27	580	0.218	1	2.41	0.016	0.38	0.3	0.05	9.1	0.4	<0.05	7	<0.5	<0.2
1166933	Soil	21	30	1.06	690	0.185	1	2.30	0.015	0.35	0.3	0.04	6.3	0.3	<0.05	7	<0.5	<0.2
1203971	Soil	26	26	1.10	586	0.152	2	1.86	0.014	0.42	0.3	0.05	12.2	0.4	<0.05	6	<0.5	<0.2
1203955	Soil	13	27	1.16	713	0.246	<1	2.52	0.016	0.40	0.1	<0.01	5.0	0.4	<0.05	7	<0.5	<0.2
1203960	Soil	26	31	1.26	754	0.255	2	2.54	0.019	0.54	0.2	0.05	9.9	0.4	<0.05	8	<0.5	<0.2
1166934	Soil	9	27	0.87	349	0.212	2	1.98	0.013	0.24	0.3	0.02	4.5	0.4	<0.05	7	<0.5	<0.2
1203970	Soil	22	24	0.89	629	0.149	2	1.56	0.015	0.44	0.3	0.02	8.9	0.3	<0.05	5	<0.5	<0.2
1203974	Soil	24	23	0.76	752	0.118	4	1.64	0.012	0.42	0.3	0.08	13.1	0.5	<0.05	5	<0.5	<0.2
1203959	Soil	25	28	1.09	630	0.192	1	2.29	0.022	0.32	0.2	0.04	7.5	0.3	<0.05	7	<0.5	<0.2
1203958	Soil	22	26	0.89	504	0.231	<1	2.04	0.020	0.35	0.2	0.03	5.6	0.4	<0.05	9	<0.5	<0.2
1203952	Soil	15	27	0.88	528	0.188	<1	2.18	0.013	0.26	0.2	0.02	4.5	0.2	<0.05	7	<0.5	<0.2
1203812	Soil	16	37	1.63	1157	0.337	<1	3.16	0.019	1.05	0.2	0.03	9.6	1.0	<0.05	9	<0.5	<0.2
1203813	Soil	15	36	1.63	1138	0.356	<1	3.03	0.018	1.09	0.2	0.02	8.7	0.9	<0.05	9	<0.5	<0.2
1203966	Soil	20	18	0.91	456	0.123	2	1.49	0.015	0.33	0.2	0.05	8.6	0.3	<0.05	5	<0.5	<0.2
1203953	Soil	9	25	1.04	575	0.228	<1	2.32	0.014	0.38	0.2	<0.01	4.0	0.3	<0.05	8	<0.5	<0.2
1203816	Soil	12	25	0.88	516	0.221	<1	2.18	0.012	0.26	0.2	0.01	3.3	0.3	<0.05	7	<0.5	<0.2
1203814	Soil	10	25	0.94	493	0.208	<1	1.95	0.014	0.30	0.2	0.03	4.0	0.3	<0.05	7	<0.5	<0.2
1203964	Soil	25	15	0.73	685	0.063	5	1.25	0.013	0.18	0.2	0.12	8.5	0.2	0.08	4	<0.5	<0.2
1203957	Soil	9	24	0.89	459	0.254	<1	2.04	0.013	0.39	0.2	0.02	3.5	0.3	<0.05	8	<0.5	<0.2
1203817	Soil	30	37	1.66	1008	0.297	<1	2.92	0.015	1.02	0.2	0.02	12.8	0.7	<0.05	9	<0.5	<0.2
1203811	Soil	19	22	0.78	571	0.134	<1	1.80	0.011	0.32	0.2	0.03	7.0	0.3	<0.05	6	<0.5	<0.2
1203963	Soil	25	24	1.18	689	0.189	1	2.08	0.020	0.45	0.1	0.04	12.1	0.4	<0.05	7	0.5	<0.2
1203965	Soil	26	17	0.61	595	0.069	2	1.29	0.014	0.16	0.1	0.08	7.6	0.2	0.09	4	0.6	<0.2
1203951	Soil	12	28	0.99	601	0.223	<1	2.35	0.016	0.38	0.2	0.01	4.6	0.3	<0.05	7	<0.5	<0.2
1203815	Soil	81	30	0.64	942	0.067	2	2.22	0.014	0.20	0.2	0.19	9.0	0.3	<0.05	5	1.8	<0.2
1161520	Soil	19	17	0.54	689	0.073	2	1.33	0.012	0.33	0.2	0.06	7.1	0.4	<0.05	4	<0.5	<0.2
1161522	Soil	20	19	0.91	761	0.139	4	1.52	0.017	0.39	0.1	0.06	9.4	0.3	0.09	5	<0.5	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1161516	Soil		0.8	46.7	20.3	87	0.1	11.7	20.9	587	5.60	187.6	1.3	11.5	9.9	26	0.3	2.4	0.8	161	0.62	0.136
1161524	Soil		1.1	33.5	12.0	83	0.3	12.6	14.4	723	4.07	239.7	6.2	31.0	6.7	39	0.6	1.1	0.7	97	1.26	0.076
1161518	Soil		1.2	45.7	23.5	255	0.5	12.6	18.2	639	5.08	340.5	3.8	51.6	7.6	50	2.4	6.6	0.9	131	0.80	0.077
1161526	Soil		1.2	29.9	7.9	66	0.2	15.1	15.2	646	4.36	37.2	2.5	6.6	7.6	36	0.3	1.3	0.8	111	0.87	0.069
1161515	Soil		1.1	30.8	12.3	73	0.3	17.7	18.7	684	5.36	178.9	1.0	6.9	8.2	23	0.2	2.1	0.2	142	0.39	0.036
1161521	Soil		1.2	35.0	44.9	151	1.1	11.4	14.2	847	3.98	144.1	3.4	28.3	6.7	64	1.7	5.6	0.6	90	1.49	0.067
1161519	Soil		1.1	46.0	26.2	177	0.9	13.2	16.6	764	4.14	313.3	3.7	91.1	7.0	77	2.4	6.3	1.5	98	1.65	0.069
1161523	Soil		1.3	31.0	11.1	98	0.2	15.2	16.8	797	3.97	162.4	5.7	8.8	8.6	47	0.7	1.2	0.8	109	1.17	0.068
1161517	Soil		1.2	51.6	27.2	123	0.7	14.9	18.9	729	5.11	186.6	2.1	46.6	8.5	37	0.5	7.0	1.0	141	0.92	0.083
1161525	Soil		1.3	32.4	9.6	71	0.2	16.0	16.6	720	4.42	247.3	4.0	7.7	8.4	51	0.2	2.0	1.0	116	1.07	0.063
1161527	Soil		1.5	19.9	15.9	76	0.1	13.5	15.8	496	4.23	30.1	1.0	38.2	6.6	36	0.2	1.6	0.7	126	0.69	0.041
1161513	Soil		1.0	56.1	16.0	88	0.4	14.3	16.1	693	4.34	45.7	3.2	19.2	7.7	73	0.6	2.3	0.4	121	1.83	0.074
1177341	Soil		1.8	26.7	42.8	112	0.6	16.3	16.2	447	4.43	23.5	0.7	<0.5	5.9	26	0.5	3.0	0.2	116	0.49	0.078
1177342	Soil		2.1	29.1	145.9	184	1.0	16.2	17.2	525	5.01	52.3	0.9	13.0	7.1	25	0.9	8.5	0.2	142	0.46	0.078
1177337	Soil		1.0	34.2	15.3	101	0.7	15.8	15.4	732	4.12	39.4	2.4	12.5	7.4	42	0.4	2.5	0.2	108	0.98	0.085
1177335	Soil		0.6	28.0	8.2	73	0.3	12.2	14.5	770	3.74	160.0	3.4	12.5	5.5	59	0.4	1.5	0.8	102	1.33	0.079
1177334	Soil		0.9	23.3	7.9	77	<0.1	12.4	16.6	572	4.32	8.7	1.1	3.4	6.8	32	<0.1	0.4	0.2	133	0.58	0.070
1177333	Soil		1.3	21.5	7.9	51	0.3	10.6	9.4	234	3.22	3.5	1.1	<0.5	4.0	29	0.1	0.4	0.2	106	0.45	0.021
1177339	Soil		0.8	40.0	17.5	101	0.7	15.7	15.0	726	3.74	43.3	4.6	9.9	7.4	63	0.9	1.8	0.2	100	1.55	0.083
1177338	Soil		1.2	33.4	19.4	101	0.8	15.4	16.1	819	4.10	41.3	3.4	10.7	7.1	45	0.8	2.3	0.3	107	1.04	0.080
1177336	Soil		1.2	35.3	18.3	101	0.6	13.0	21.1	681	5.69	21.1	1.2	3.2	9.1	22	0.2	2.5	0.2	163	0.47	0.099
1189048	Soil		1.3	24.9	8.9	75	0.3	12.5	15.4	670	4.09	5.6	1.6	1.2	6.7	29	0.1	0.6	0.2	116	0.52	0.064
1177340	Soil		1.2	36.8	16.1	75	0.6	15.2	15.1	754	4.03	32.7	3.5	11.3	9.1	38	0.2	1.8	0.3	107	0.69	0.069
1189034	Soil		2.5	40.0	8.2	79	0.2	14.7	18.2	939	4.97	12.0	2.3	1.1	9.4	48	0.2	0.7	0.2	120	0.77	0.078
1189035	Soil		1.3	38.2	8.4	80	0.1	11.0	20.5	778	6.62	1.8	2.3	<0.5	13.2	37	<0.1	0.5	0.8	175	0.80	0.115
1189036	Soil		0.8	37.4	6.0	61	0.2	15.0	15.1	545	4.10	5.8	2.8	0.8	8.2	39	0.2	0.3	0.4	116	0.82	0.052
1189037	Soil		1.8	14.1	10.4	98	<0.1	8.9	15.6	996	5.66	3.1	2.4	<0.5	12.5	29	0.1	1.2	0.3	108	0.64	0.125
1189038	Soil		1.6	16.1	9.6	97	<0.1	8.2	15.8	969	5.77	3.9	2.4	0.9	11.8	27	<0.1	0.9	0.3	111	0.62	0.123
1189039	Soil		1.5	37.5	8.9	73	0.4	11.5	16.9	1175	5.20	4.8	5.0	<0.5	11.1	56	0.2	1.1	0.7	119	1.01	0.089
1189040	Soil		1.0	39.0	6.9	86	0.3	11.7	20.2	1068	5.68	3.2	4.7	1.7	11.8	55	0.2	1.2	0.3	148	1.18	0.097

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS DAW11000218.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1161516	Soil	14	33	1.51	984	0.334	<1	2.79	0.020	0.92	0.3	<0.01	5.5	0.5	<0.05	8	<0.5	<0.2
1161524	Soil	18	24	0.99	540	0.167	<1	1.71	0.017	0.32	0.2	0.02	7.1	0.2	<0.05	6	<0.5	<0.2
1161518	Soil	17	27	1.35	1090	0.243	<1	2.02	0.031	0.69	0.2	0.04	9.4	0.4	<0.05	6	<0.5	<0.2
1161526	Soil	20	28	1.02	622	0.166	<1	1.79	0.018	0.32	0.2	0.03	9.7	0.3	<0.05	6	<0.5	<0.2
1161515	Soil	10	35	1.24	530	0.199	<1	2.82	0.014	0.46	0.4	0.02	9.0	0.3	<0.05	8	<0.5	<0.2
1161521	Soil	19	20	0.90	696	0.145	2	1.56	0.020	0.42	0.2	0.07	8.4	0.4	0.06	5	<0.5	<0.2
1161519	Soil	18	26	1.06	882	0.179	3	1.77	0.045	0.51	0.2	0.08	9.5	0.5	0.10	5	<0.5	<0.2
1161523	Soil	18	30	1.11	547	0.222	3	2.09	0.020	0.36	0.3	0.03	7.8	0.3	<0.05	7	0.6	<0.2
1161517	Soil	18	35	1.29	751	0.241	3	2.25	0.028	0.58	0.2	0.03	9.4	0.4	<0.05	7	0.6	<0.2
1161525	Soil	19	31	1.05	595	0.184	3	2.07	0.021	0.34	0.3	0.06	9.6	0.4	<0.05	6	<0.5	<0.2
1161527	Soil	9	31	0.90	238	0.172	2	1.72	0.018	0.26	0.2	0.03	7.2	0.5	<0.05	7	<0.5	<0.2
1161513	Soil	23	30	1.18	901	0.218	3	1.97	0.024	0.59	0.3	0.06	12.9	0.4	0.06	6	1.1	<0.2
1177341	Soil	12	31	1.12	377	0.164	1	2.48	0.020	0.29	0.1	0.01	6.0	0.3	<0.05	7	<0.5	<0.2
1177342	Soil	12	34	1.09	519	0.266	1	2.94	0.018	0.30	0.2	0.03	5.4	0.4	<0.05	9	0.6	<0.2
1177337	Soil	19	31	1.03	653	0.173	2	2.03	0.020	0.42	0.2	0.04	10.2	0.4	<0.05	6	0.8	<0.2
1177335	Soil	18	25	0.85	658	0.157	2	1.77	0.021	0.36	0.2	0.04	7.7	0.3	<0.05	6	<0.5	<0.2
1177334	Soil	11	31	1.08	508	0.269	2	2.24	0.028	0.37	0.3	0.02	5.7	0.4	<0.05	8	<0.5	<0.2
1177333	Soil	11	23	0.66	428	0.234	2	1.56	0.020	0.27	0.2	0.02	3.8	0.3	<0.05	8	<0.5	<0.2
1177339	Soil	23	30	0.99	773	0.172	3	1.95	0.022	0.40	0.2	0.08	9.7	0.3	<0.05	6	1.2	<0.2
1177338	Soil	18	31	0.96	673	0.177	2	2.03	0.021	0.38	0.2	0.05	9.8	0.3	<0.05	6	1.1	<0.2
1177336	Soil	13	33	1.53	872	0.268	<1	2.95	0.022	0.60	0.2	0.01	8.7	0.5	<0.05	8	<0.5	<0.2
1189048	Soil	14	29	0.93	625	0.223	1	2.11	0.024	0.36	0.3	0.04	5.8	0.4	<0.05	8	<0.5	<0.2
1177340	Soil	26	32	0.94	527	0.176	2	2.02	0.025	0.29	0.2	0.04	9.3	0.3	<0.05	6	<0.5	<0.2
1189034	Soil	23	30	1.04	662	0.168	1	2.36	0.029	0.34	0.3	0.02	11.3	0.4	<0.05	8	<0.5	<0.2
1189035	Soil	25	30	1.48	1062	0.249	2	3.03	0.032	0.72	0.3	0.02	16.8	0.6	<0.05	9	<0.5	<0.2
1189036	Soil	23	30	0.97	592	0.208	2	2.15	0.021	0.36	0.2	0.04	8.5	0.4	<0.05	7	<0.5	<0.2
1189037	Soil	29	18	1.07	703	0.133	1	2.11	0.025	0.61	0.3	0.02	13.8	0.5	<0.05	8	<0.5	<0.2
1189038	Soil	28	17	1.06	722	0.150	<1	2.03	0.025	0.67	0.3	0.02	13.1	0.5	<0.05	8	<0.5	<0.2
1189039	Soil	51	25	0.90	849	0.122	2	2.22	0.021	0.42	0.3	0.09	20.1	0.4	<0.05	7	<0.5	<0.2
1189040	Soil	35	29	1.29	892	0.207	1	2.39	0.022	0.61	0.3	0.08	19.6	0.5	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS DAW11000218.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1177346	Soil		0.7	28.0	34.1	103	0.6	14.3	13.5	688	3.16	20.3	1.8	6.9	5.7	54	0.8	3.0	0.2	88	1.18	0.077
1189046	Soil		1.3	34.0	16.9	75	0.2	10.7	18.9	1025	4.83	4.2	1.9	1.7	7.6	40	0.2	1.3	0.2	145	0.72	0.102
1189044	Soil		1.4	30.5	6.9	68	0.2	10.6	18.5	647	4.36	3.7	1.1	1.8	5.8	32	0.2	0.4	0.6	137	0.48	0.045
1189041	Soil		0.9	35.4	5.7	64	0.3	10.3	14.7	751	4.08	4.4	5.0	5.9	6.1	94	0.1	1.0	0.2	107	1.88	0.068
1177347	Soil		1.0	27.0	20.9	120	0.4	14.5	14.4	592	3.86	67.3	2.0	12.8	6.4	40	1.0	2.0	0.4	101	0.98	0.077
1177349	Soil		1.4	24.0	16.0	112	0.3	13.3	14.3	735	3.55	110.3	3.8	17.3	6.2	60	0.7	1.4	0.6	92	1.26	0.083
1189047	Soil		1.0	35.3	8.5	77	0.4	16.7	18.0	735	4.40	6.5	2.4	4.4	8.7	28	0.1	0.4	0.2	120	0.51	0.078
1189043	Soil		1.1	37.5	6.1	66	0.4	10.8	19.4	901	4.01	3.1	4.0	1.2	8.0	63	0.2	0.5	0.3	104	1.05	0.079
1177345	Soil		0.8	26.2	35.6	125	0.5	14.9	14.1	531	3.36	33.7	2.4	7.5	6.8	45	1.1	3.0	0.3	93	1.03	0.095
1177348	Soil		1.1	15.7	15.0	75	0.1	12.4	11.3	269	3.84	89.0	0.8	18.7	3.6	20	0.3	1.4	0.4	108	0.32	0.033
1177343	Soil		1.2	37.3	47.8	247	0.6	13.2	22.1	910	5.76	42.6	3.2	23.4	10.2	25	0.8	13.6	0.1	163	0.52	0.124
1189042	Soil		1.1	54.5	10.2	81	0.7	11.8	15.4	960	4.07	7.2	6.7	4.2	7.5	79	0.2	1.2	0.4	117	1.84	0.084
1185572	Soil		1.5	27.5	6.1	79	0.1	11.9	17.0	733	5.19	5.3	1.8	1.0	5.6	31	0.1	0.6	0.3	129	0.55	0.095
1177350	Soil		1.0	20.3	29.7	106	0.2	10.7	14.2	811	3.52	84.2	2.7	10.0	5.4	52	0.6	2.1	0.7	89	1.14	0.072
1177344	Soil		1.6	52.8	34.3	208	1.7	11.2	19.5	1061	5.84	257.1	3.1	66.6	12.2	28	2.1	6.5	3.4	138	0.74	0.107
1189045	Soil		0.8	30.4	5.4	77	0.3	9.5	15.7	560	4.73	4.0	3.0	2.7	8.2	36	0.1	0.2	0.3	130	0.67	0.095
1185594	Soil		1.0	19.6	10.5	99	0.3	10.3	14.4	1027	3.60	175.8	2.5	12.4	4.4	41	0.7	1.3	1.3	86	0.89	0.070
1185568	Soil		1.1	30.3	5.0	69	<0.1	11.3	14.8	360	4.42	4.3	1.2	0.9	5.1	26	<0.1	0.2	0.1	129	0.43	0.070
1185564	Soil		2.0	16.5	31.2	142	<0.1	7.0	13.1	637	5.42	6.5	2.3	2.4	9.7	30	0.4	1.0	0.2	101	0.54	0.115
1185570	Soil		1.3	24.4	7.0	52	0.1	11.2	9.6	241	3.64	5.0	1.2	0.6	3.8	21	0.2	0.3	0.2	95	0.28	0.039
1185592	Soil		1.0	20.0	8.5	78	0.2	12.6	13.8	581	3.87	81.9	2.0	7.9	5.8	30	0.3	0.9	0.7	88	0.61	0.064
1185569	Soil		1.2	26.6	7.0	53	0.3	11.0	15.0	523	3.85	4.0	3.0	0.6	4.8	33	0.1	0.2	0.2	98	0.41	0.069
1185562	Soil		1.4	22.9	7.6	66	0.3	10.0	12.0	484	3.70	3.6	2.4	2.7	5.1	27	0.2	0.3	0.2	93	0.39	0.072
1185571	Soil		1.0	25.8	5.1	66	<0.1	9.8	15.1	499	4.89	4.1	1.5	0.9	5.2	23	<0.1	0.5	0.1	124	0.44	0.098
1185591	Soil		1.1	16.9	13.1	89	0.2	10.5	12.9	653	3.58	263.5	1.4	42.9	3.8	31	0.4	1.5	1.4	91	0.57	0.074
1185573	Soil		1.0	24.7	6.3	75	0.1	10.9	14.9	694	4.61	5.4	1.8	3.2	5.6	28	0.1	0.3	0.2	118	0.49	0.090
1185566	Soil		1.0	24.3	5.9	60	0.1	12.7	12.7	393	3.80	5.0	1.6	2.1	6.3	22	0.2	0.3	0.2	98	0.33	0.066
1185565	Soil		0.9	21.1	5.5	57	0.1	11.1	11.3	320	3.70	4.1	1.2	1.8	4.5	20	<0.1	0.2	0.2	98	0.31	0.056
1185590	Soil		0.9	17.3	15.4	94	0.3	10.2	13.5	541	3.42	248.9	1.7	30.1	3.8	31	0.5	1.5	2.2	89	0.54	0.068
1185593	Soil		0.9	21.4	5.8	63	0.3	8.5	9.2	785	1.86	226.4	4.9	7.9	1.4	47	0.7	0.8	1.0	46	1.04	0.075

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1177346	Soil	14	28	0.87	548	0.154	2	1.78	0.018	0.21	0.3	0.04	5.9	0.2	<0.05	6	<0.5	<0.2
1189046	Soil	18	32	1.01	776	0.199	2	1.99	0.034	0.39	0.3	0.05	8.5	0.4	<0.05	6	0.6	<0.2
1189044	Soil	11	29	1.06	559	0.292	2	2.16	0.025	0.28	0.3	0.04	5.5	0.3	<0.05	8	<0.5	<0.2
1189041	Soil	32	22	0.95	840	0.151	4	1.98	0.020	0.39	0.2	0.11	13.9	0.4	0.06	6	<0.5	<0.2
1177347	Soil	17	28	1.01	434	0.167	2	2.05	0.022	0.27	0.2	0.04	7.7	0.3	<0.05	6	<0.5	<0.2
1177349	Soil	17	28	1.04	417	0.166	3	2.02	0.021	0.31	0.3	0.04	8.1	0.3	<0.05	6	0.8	<0.2
1189047	Soil	18	33	1.08	721	0.232	2	2.33	0.023	0.46	0.2	0.07	9.0	0.4	<0.05	7	<0.5	<0.2
1189043	Soil	32	22	0.97	913	0.173	2	2.13	0.021	0.34	0.3	0.09	9.6	0.4	<0.05	6	<0.5	<0.2
1177345	Soil	16	29	0.95	474	0.174	2	1.83	0.021	0.30	0.2	0.04	6.5	0.3	<0.05	6	<0.5	<0.2
1177348	Soil	8	28	0.70	229	0.147	1	1.95	0.021	0.11	0.2	0.02	3.9	0.1	<0.05	7	<0.5	<0.2
1177343	Soil	20	33	1.60	666	0.180	2	2.78	0.015	0.49	0.1	0.02	14.1	0.4	<0.05	8	<0.5	<0.2
1189042	Soil	19	26	1.07	811	0.204	4	1.92	0.022	0.56	0.3	0.10	8.7	0.4	0.06	6	<0.5	<0.2
1185572	Soil	13	29	1.08	528	0.221	1	2.77	0.016	0.42	0.2	0.04	6.3	0.4	<0.05	9	<0.5	<0.2
1177350	Soil	13	25	0.96	393	0.129	3	1.72	0.014	0.22	0.2	0.05	7.7	0.2	<0.05	5	0.7	<0.2
1177344	Soil	26	28	1.66	643	0.144	1	2.76	0.016	0.53	<0.1	0.03	15.2	0.6	<0.05	8	1.0	<0.2
1189045	Soil	19	27	1.16	708	0.241	2	2.40	0.019	0.59	0.4	0.05	7.4	0.4	<0.05	7	0.9	<0.2
1185594	Soil	17	22	0.81	503	0.133	2	1.75	0.013	0.18	0.4	0.06	6.3	0.3	0.06	5	<0.5	<0.2
1185568	Soil	10	30	1.19	588	0.290	<1	2.23	0.017	0.38	0.2	0.03	3.7	0.4	<0.05	8	0.8	<0.2
1185564	Soil	23	13	0.82	685	0.120	<1	2.11	0.019	0.71	0.3	0.04	11.2	0.6	<0.05	8	0.6	<0.2
1185570	Soil	10	26	0.72	345	0.180	2	2.01	0.011	0.13	0.2	0.03	3.2	0.2	0.07	8	0.8	<0.2
1185592	Soil	16	26	0.80	452	0.140	1	1.91	0.015	0.18	0.3	0.04	6.6	0.2	<0.05	6	0.7	<0.2
1185569	Soil	19	26	0.76	666	0.176	1	2.10	0.013	0.13	0.2	0.04	4.7	0.3	<0.05	7	0.6	<0.2
1185562	Soil	14	24	0.81	486	0.152	1	2.03	0.015	0.27	0.3	0.04	5.6	0.3	0.08	7	0.6	<0.2
1185571	Soil	13	27	0.91	506	0.177	1	2.06	0.014	0.29	0.2	0.03	5.9	0.2	<0.05	7	0.5	<0.2
1185591	Soil	11	24	0.86	411	0.147	1	1.64	0.017	0.20	0.2	0.03	4.6	0.3	0.08	6	<0.5	<0.2
1185573	Soil	12	26	1.03	480	0.201	<1	2.42	0.016	0.37	0.2	0.02	6.1	0.3	<0.05	8	0.7	<0.2
1185566	Soil	12	27	0.92	415	0.192	1	1.99	0.013	0.30	0.3	0.05	4.4	0.3	<0.05	6	0.5	<0.2
1185565	Soil	11	28	0.88	336	0.207	1	1.91	0.014	0.24	0.2	0.02	3.3	0.2	<0.05	6	<0.5	<0.2
1185590	Soil	11	25	0.85	423	0.148	<1	1.66	0.013	0.21	0.2	0.02	4.6	0.3	0.11	6	0.6	<0.2
1185593	Soil	12	16	0.34	354	0.052	1	1.03	0.011	0.08	0.1	0.07	3.5	0.1	0.15	3	0.8	<0.2

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Project: BET
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS DAW11000218.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1185567	Soil		1.0	32.4	5.4	52	0.3	10.0	11.8	393	3.45	4.0	3.5	2.6	5.7	32	0.1	0.2	0.3	88	0.52	0.069
1185563	Soil		1.0	23.8	7.6	73	0.2	10.3	13.8	464	4.12	3.3	1.7	0.7	6.8	27	0.2	0.4	0.2	103	0.44	0.092
1185577	Soil		0.8	30.6	5.5	71	<0.1	13.1	16.9	494	4.59	4.4	1.3	0.8	6.2	22	<0.1	0.4	0.2	125	0.36	0.096
1185581	Soil		1.3	32.6	8.2	93	0.4	9.9	18.0	915	6.13	538.2	2.8	33.5	8.4	27	0.2	2.9	1.0	134	0.64	0.120
1185584	Soil		1.1	30.7	34.4	89	0.6	11.6	18.0	910	5.27	981.4	1.8	129.6	6.5	27	0.3	3.0	5.9	138	0.48	0.065
1185586	Soil		0.7	33.2	24.9	116	1.1	12.2	17.3	849	5.05	618.5	3.7	117.4	7.4	32	0.6	6.5	4.3	119	0.56	0.096
1185576	Soil		1.1	30.1	34.5	121	0.3	11.5	16.9	1018	4.26	7.6	3.5	3.7	5.0	35	0.8	2.9	0.2	101	0.53	0.093
1185580	Soil		0.8	24.6	7.1	67	0.3	12.7	14.2	507	4.41	739.3	2.4	170.9	8.2	25	0.2	1.4	2.2	103	0.45	0.071
1185585	Soil		0.9	31.7	46.2	102	0.4	12.1	20.5	1013	5.68	1302	1.8	678.3	7.9	22	0.3	2.9	8.6	143	0.39	0.071
1185587	Soil		1.2	29.3	8.0	84	0.7	10.7	15.5	906	4.03	618.3	3.7	78.0	4.3	36	0.4	2.1	4.5	97	0.65	0.094
1185575	Soil		1.1	32.3	6.0	79	<0.1	10.7	18.5	619	5.05	9.1	1.3	3.4	6.2	20	0.1	0.3	0.2	133	0.38	0.115
1185579	Soil		0.9	13.3	10.2	69	0.2	8.5	10.2	352	3.30	141.7	1.1	9.0	2.7	19	<0.1	2.1	0.9	82	0.26	0.076
1185583	Soil		1.0	43.8	18.3	135	0.2	13.3	22.5	1104	7.06	364.5	2.1	186.3	11.9	28	0.7	1.7	12.1	200	0.50	0.161
1185588	Soil		1.1	26.2	14.6	99	0.5	14.7	14.8	994	3.58	274.2	3.9	29.4	4.4	51	0.9	2.3	2.7	89	0.97	0.088
1185574	Soil		1.1	22.1	7.0	65	0.2	11.0	11.5	421	3.70	6.1	1.9	3.1	4.3	26	0.1	0.7	0.2	87	0.38	0.059
1185578	Soil		0.9	35.6	5.9	81	0.2	10.3	20.3	1114	4.81	5.0	1.8	3.6	6.6	23	<0.1	0.5	0.2	130	0.43	0.125
1185582	Soil		1.3	19.0	8.3	60	0.1	18.3	12.0	328	4.03	58.8	0.5	10.1	3.8	17	<0.1	0.7	0.3	86	0.22	0.043
1185589	Soil		1.2	21.7	15.7	129	0.4	12.4	16.9	964	4.33	311.5	2.3	56.4	5.7	31	1.0	2.7	3.2	108	0.54	0.076
1203515	Soil		1.2	23.4	10.8	59	0.1	18.9	10.6	269	2.95	26.3	1.4	5.0	6.2	30	0.1	1.2	0.2	79	0.30	0.026
1203506	Soil		1.1	21.8	11.5	64	<0.1	18.0	13.4	379	3.41	36.0	1.6	6.5	9.9	29	0.2	6.7	0.2	92	0.36	0.058
1203509	Soil		1.1	27.9	17.6	76	0.7	20.9	14.7	425	4.15	16.4	2.7	6.5	13.6	29	0.1	2.7	0.2	101	0.41	0.035
1203504	Soil		1.4	34.4	7.3	71	<0.1	15.7	19.6	566	4.74	12.0	2.6	3.6	14.1	32	<0.1	2.1	0.1	136	0.48	0.083
1203534	Soil		1.3	36.4	68.5	146	2.3	13.7	17.3	1026	4.29	98.9	5.1	16.1	11.7	85	1.5	5.1	0.5	117	1.61	0.080
1203505	Soil		1.0	38.0	11.2	73	0.2	22.7	15.0	610	3.45	95.0	6.4	13.1	11.2	41	0.1	35.8	0.2	93	0.61	0.084
1203501	Soil		0.6	6.7	8.8	25	0.1	4.4	2.9	125	1.03	2.1	0.5	1.8	2.7	17	0.1	0.3	0.2	38	0.16	0.023
1203510	Soil		0.9	30.2	17.9	64	0.1	25.8	12.2	302	3.41	14.3	1.7	3.6	9.1	32	0.2	1.4	0.2	87	0.36	0.025
1203519	Soil		1.4	33.9	8.6	83	<0.1	18.9	17.4	487	4.38	40.4	1.7	4.6	12.7	28	0.3	2.1	0.2	132	0.54	0.070
1203518	Soil		1.0	25.6	15.8	119	0.2	14.3	16.9	580	4.15	199.4	2.0	5.5	9.5	36	0.7	3.4	0.3	115	0.59	0.066
1203508	Soil		1.1	15.7	11.2	60	0.2	20.6	12.3	355	3.14	19.0	0.7	1.7	7.5	28	0.1	1.1	0.2	81	0.27	0.024
1203502	Soil		1.0	30.0	8.1	68	<0.1	22.3	18.0	410	4.04	17.2	1.2	7.8	9.2	25	<0.1	1.8	0.1	111	0.29	0.041

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Project: BET
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS DAW11000218.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1185567	Soil	19	23	0.79	644	0.182	1	1.87	0.014	0.24	0.2	0.04	5.0	0.3	<0.05	7	0.9	<0.2
1185563	Soil	14	27	1.00	589	0.210	<1	2.19	0.017	0.52	0.3	0.04	5.2	0.4	<0.05	7	1.1	<0.2
1185577	Soil	11	30	1.18	527	0.234	1	2.42	0.021	0.44	0.3	0.02	4.6	0.3	<0.05	7	0.7	<0.2
1185581	Soil	21	25	0.99	769	0.098	<1	2.34	0.017	0.40	0.1	0.02	13.1	0.4	<0.05	7	<0.5	<0.2
1185584	Soil	14	29	1.11	664	0.189	1	2.22	0.013	0.37	0.2	0.05	8.0	0.4	<0.05	7	0.6	<0.2
1185586	Soil	22	29	1.07	761	0.176	2	2.12	0.015	0.47	0.2	0.05	11.4	0.5	<0.05	6	0.8	<0.2
1185576	Soil	19	26	0.78	740	0.101	2	1.88	0.012	0.24	0.2	0.09	10.8	0.4	<0.05	6	0.6	<0.2
1185580	Soil	20	27	0.88	590	0.139	<1	1.92	0.015	0.29	0.1	0.02	7.8	0.3	<0.05	6	0.7	<0.2
1185585	Soil	12	32	1.30	753	0.202	<1	2.27	0.013	0.52	0.1	0.01	9.2	0.6	<0.05	7	0.9	<0.2
1185587	Soil	20	27	0.92	653	0.122	1	1.93	0.013	0.30	0.1	0.08	6.4	0.4	0.07	6	0.8	<0.2
1185575	Soil	11	30	1.22	705	0.233	1	2.38	0.018	0.41	0.2	0.01	5.3	0.3	<0.05	8	<0.5	<0.2
1185579	Soil	10	22	0.74	459	0.136	1	1.65	0.015	0.21	0.2	0.11	4.3	0.3	<0.05	6	<0.5	<0.2
1185583	Soil	15	41	1.99	850	0.240	<1	3.73	0.015	0.86	0.2	<0.01	14.8	0.8	<0.05	11	0.8	<0.2
1185588	Soil	18	33	0.96	666	0.136	2	1.88	0.019	0.33	0.2	0.05	8.3	0.4	0.06	6	0.7	<0.2
1185574	Soil	13	24	0.72	487	0.117	<1	1.91	0.011	0.15	0.2	0.04	4.7	0.2	<0.05	6	<0.5	<0.2
1185578	Soil	15	28	1.18	730	0.214	<1	2.29	0.020	0.63	0.6	0.02	6.9	0.5	<0.05	7	0.7	<0.2
1185582	Soil	7	30	0.72	302	0.087	1	2.39	0.009	0.15	0.2	<0.01	3.8	0.2	<0.05	7	<0.5	<0.2
1185589	Soil	13	30	0.99	555	0.164	1	1.90	0.015	0.30	0.2	0.03	7.3	0.4	<0.05	7	0.8	<0.2
1203515	Soil	16	33	0.63	450	0.122	2	1.75	0.015	0.14	0.2	0.03	4.6	0.1	<0.05	5	<0.5	<0.2
1203506	Soil	19	33	0.81	506	0.138	2	2.30	0.017	0.12	0.2	0.03	5.0	0.2	<0.05	6	<0.5	<0.2
1203509	Soil	35	36	0.76	517	0.134	2	2.10	0.013	0.29	0.2	0.04	11.1	0.2	<0.05	7	<0.5	<0.2
1203504	Soil	28	35	1.15	827	0.239	1	2.55	0.019	0.35	0.2	0.01	7.7	0.5	<0.05	8	<0.5	<0.2
1203534	Soil	35	26	1.12	655	0.197	3	2.31	0.023	0.39	0.3	0.07	12.2	0.3	0.06	7	<0.5	<0.2
1203505	Soil	32	36	0.89	747	0.175	1	2.06	0.018	0.18	0.2	0.07	8.9	0.3	<0.05	6	0.7	<0.2
1203501	Soil	11	12	0.20	210	0.070	<1	0.82	0.007	0.06	<0.1	0.02	1.8	0.1	<0.05	5	<0.5	<0.2
1203510	Soil	27	41	0.73	387	0.164	2	2.04	0.012	0.22	0.2	0.04	8.3	0.2	<0.05	6	0.5	<0.2
1203519	Soil	15	35	1.22	416	0.253	2	2.18	0.023	0.64	0.2	<0.01	7.4	0.5	<0.05	7	<0.5	<0.2
1203518	Soil	16	29	1.04	572	0.228	2	2.00	0.021	0.57	0.2	0.03	7.2	0.4	<0.05	7	<0.5	<0.2
1203508	Soil	13	36	0.63	400	0.151	2	2.01	0.013	0.23	0.2	0.02	3.9	0.2	<0.05	6	<0.5	<0.2
1203502	Soil	12	34	0.99	532	0.279	1	2.79	0.019	0.46	0.2	0.02	4.0	0.5	<0.05	7	<0.5	<0.2

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1203520	Soil	1.5	22.0	14.9	93	0.1	21.9	14.0	417	3.67	29.5	0.9	2.6	10.2	29	0.3	2.0	0.2	96	0.46	0.032
1203533	Soil	1.3	24.2	60.9	110	0.5	13.9	20.7	748	5.01	48.0	2.2	4.2	8.3	36	0.4	3.1	0.3	140	0.49	0.036
1203503	Soil	1.0	30.3	10.8	58	<0.1	24.3	12.7	338	3.37	16.3	1.7	6.5	9.5	37	<0.1	1.1	0.2	85	0.39	0.035
1203507	Soil	0.7	28.2	9.2	50	<0.1	23.0	10.5	290	3.09	13.1	1.9	6.0	13.1	33	<0.1	1.4	0.2	79	0.30	0.026
1203521	Soil	1.8	42.1	211.5	211	1.9	22.3	15.4	622	4.06	184.5	2.9	39.6	15.0	32	0.9	15.1	0.3	105	0.48	0.033
1203529	Soil	1.3	31.5	32.0	111	0.5	12.0	17.2	935	4.35	72.0	6.6	11.9	11.4	68	0.7	5.3	0.4	118	1.31	0.082
1203514	Soil	1.5	39.9	77.8	158	0.5	12.0	18.0	1017	4.69	44.7	2.4	7.0	9.7	33	0.7	14.9	0.2	131	0.52	0.138
1203516	Soil	1.0	32.7	10.9	53	0.2	18.8	13.9	705	3.30	34.1	2.1	3.1	7.4	39	0.1	1.1	0.2	90	0.58	0.043
1203524	Soil	1.6	57.0	39.1	134	0.6	17.3	20.7	1102	5.69	242.4	2.7	29.2	16.4	66	0.9	5.3	0.6	150	1.43	0.066
1203527	Soil	1.5	32.7	20.9	114	0.5	12.8	17.4	1270	4.25	285.1	7.5	13.6	12.0	75	1.0	5.4	0.4	102	1.52	0.083
1203511	Soil	1.0	20.4	10.1	56	<0.1	19.7	12.0	271	3.10	10.7	0.9	3.7	7.5	26	0.1	0.9	0.1	85	0.27	0.023
1203517	Soil	0.9	28.0	11.6	99	0.1	22.8	14.3	510	3.44	52.6	1.3	5.6	8.3	31	0.7	1.5	0.2	89	0.48	0.031
1203531	Soil	1.3	29.0	55.1	213	0.8	10.5	15.3	924	3.77	81.8	5.6	19.2	9.5	82	3.3	5.9	0.2	102	1.61	0.081
1203530	Soil	1.4	33.0	28.4	111	0.5	11.7	16.1	986	4.13	57.1	6.0	8.9	9.9	74	0.9	4.7	0.2	111	1.58	0.089
1203528	Soil	1.3	30.6	22.2	97	0.3	14.8	19.1	943	5.20	58.5	4.0	6.0	14.7	49	0.5	3.6	0.3	133	0.78	0.065
1203512	Soil	0.9	27.7	9.1	56	0.3	13.9	11.2	487	3.08	10.2	1.5	2.6	4.8	53	0.5	1.6	0.2	84	1.24	0.031
1203525	Soil	1.4	42.8	26.4	107	0.4	18.7	17.9	779	4.69	126.1	2.6	19.8	14.1	50	0.5	4.0	0.4	132	0.92	0.040
1203523	Soil	3.1	36.6	27.2	97	0.4	16.4	17.2	912	5.10	64.9	2.8	13.0	15.5	37	0.5	3.4	0.2	119	0.59	0.044
1203532	Soil	1.2	33.1	77.9	232	1.7	11.4	15.7	975	3.70	133.5	5.4	38.3	9.4	85	3.3	9.8	0.4	95	1.69	0.081
1203513	Soil	1.2	32.7	12.3	97	0.2	14.6	19.5	683	4.95	20.6	2.3	8.4	11.8	34	0.2	1.4	0.2	134	0.56	0.112

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Project: BET
Report Date: September 10, 2011

CERTIFICATE OF ANALYSIS DAW11000218.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1203520	Soil	18	39	0.77	390	0.165	2	2.17	0.016	0.37	0.2	0.02	7.1	0.3	<0.05	6	<0.5	<0.2
1203533	Soil	18	30	1.02	597	0.237	2	2.62	0.017	0.43	0.2	0.04	8.0	0.5	<0.05	9	<0.5	<0.2
1203503	Soil	21	38	0.77	604	0.166	2	2.24	0.019	0.14	0.2	0.03	6.2	0.2	<0.05	6	<0.5	<0.2
1203507	Soil	30	38	0.66	415	0.134	1	1.93	0.014	0.09	0.2	0.01	5.5	0.1	<0.05	5	<0.5	<0.2
1203521	Soil	26	33	0.87	383	0.165	2	2.05	0.017	0.36	0.3	0.10	9.6	0.4	<0.05	6	0.6	<0.2
1203529	Soil	29	25	1.03	958	0.181	4	1.87	0.018	0.36	0.2	0.13	16.3	0.5	0.09	6	0.6	<0.2
1203514	Soil	21	29	0.99	1004	0.183	2	2.32	0.021	0.53	0.1	0.03	11.1	0.4	<0.05	7	<0.5	<0.2
1203516	Soil	22	30	0.73	747	0.171	2	1.84	0.020	0.26	0.2	0.03	6.0	0.2	<0.05	6	<0.5	<0.2
1203524	Soil	43	31	1.44	722	0.242	4	2.68	0.020	0.69	0.3	0.08	17.1	0.5	<0.05	9	0.6	<0.2
1203527	Soil	31	23	0.96	585	0.133	4	1.74	0.018	0.32	0.3	0.09	15.7	0.4	0.07	6	0.6	<0.2
1203511	Soil	12	34	0.75	393	0.164	2	1.94	0.013	0.24	0.1	0.01	3.7	0.2	<0.05	6	<0.5	<0.2
1203517	Soil	24	35	0.79	546	0.158	2	1.81	0.018	0.30	0.2	0.02	7.9	0.2	<0.05	6	0.5	<0.2
1203531	Soil	25	22	0.84	809	0.176	5	1.51	0.018	0.33	0.2	0.11	12.3	0.4	0.08	5	<0.5	<0.2
1203530	Soil	27	24	0.96	1002	0.172	5	1.78	0.019	0.39	0.2	0.12	15.1	0.5	0.07	6	0.7	<0.2
1203528	Soil	33	28	1.00	585	0.185	2	2.29	0.017	0.39	0.2	0.07	16.7	0.4	<0.05	7	<0.5	<0.2
1203512	Soil	22	25	0.69	641	0.183	2	1.66	0.019	0.22	0.1	0.03	3.7	0.2	0.06	6	<0.5	<0.2
1203525	Soil	29	30	1.18	516	0.249	4	2.16	0.023	0.60	0.3	0.05	11.8	0.5	<0.05	8	<0.5	<0.2
1203523	Soil	38	28	1.14	526	0.199	2	2.35	0.019	0.67	0.3	0.05	14.7	0.5	<0.05	9	<0.5	<0.2
1203532	Soil	28	22	0.85	848	0.144	4	1.81	0.019	0.28	0.2	0.14	13.9	0.4	0.08	5	0.8	<0.2
1203513	Soil	23	32	1.16	919	0.246	<1	2.27	0.021	0.44	0.2	0.03	9.8	0.4	<0.05	8	<0.5	<0.2

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Project: BET
Report Date: September 10, 2011

QUALITY CONTROL REPORT DAW11000218.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1173974	Soil	1.0	43.0	10.9	66	0.2	12.5	15.7	688	3.69	173.4	3.2	21.2	8.5	76	0.2	4.4	0.1	98	1.95	0.084
REP 1173974	QC	0.9	44.0	11.0	72	0.2	13.3	16.1	705	3.86	178.9	3.2	20.2	8.3	76	0.3	4.7	0.1	104	1.96	0.092
1163709	Soil	1.0	51.6	31.1	80	0.6	20.7	14.6	490	4.11	31.5	2.3	26.4	11.8	33	0.3	3.3	8.0	91	0.51	0.024
REP 1163709	QC	1.0	52.3	31.2	81	0.6	21.3	14.7	495	4.08	31.0	2.4	27.1	11.5	33	0.3	3.3	8.8	90	0.50	0.026
1173857	Soil	0.9	11.1	6.9	58	<0.1	10.3	11.3	371	3.25	10.1	0.8	1.9	4.7	22	<0.1	0.6	0.1	94	0.41	0.057
REP 1173857	QC	0.9	11.1	6.9	58	<0.1	10.0	10.7	361	3.11	9.8	0.8	<0.5	4.6	22	0.1	0.6	0.1	90	0.40	0.057
1166935	Soil	0.9	25.3	7.3	73	0.2	13.4	15.5	599	3.71	6.1	2.1	4.0	6.7	37	0.1	0.5	0.2	109	0.70	0.083
REP 1166935	QC	0.8	24.3	7.3	75	0.2	13.7	15.6	601	3.71	5.9	2.1	2.2	6.5	38	0.2	0.4	0.2	111	0.71	0.085
1173762	Soil	0.6	23.2	9.6	74	0.2	16.9	12.1	534	3.69	19.0	3.1	1.4	11.6	37	0.1	3.2	0.1	76	0.91	0.073
REP 1173762	QC	0.5	24.0	10.0	76	0.2	15.7	12.6	550	3.77	19.8	3.0	1.6	11.8	38	0.2	3.5	0.1	77	0.94	0.076
1166428	Soil	1.2	35.7	6.8	94	0.1	10.5	21.8	1134	6.55	146.3	2.0	18.4	17.1	23	0.4	3.9	0.2	157	0.56	0.116
REP 1166428	QC	1.2	37.2	7.5	104	0.1	11.0	23.4	1195	6.85	155.3	2.2	23.4	19.3	25	0.5	4.0	0.3	163	0.58	0.128
1161514	Soil	0.9	31.9	15.0	88	0.1	16.3	17.8	480	5.37	160.9	0.9	6.7	8.1	20	0.2	1.1	0.7	137	0.31	0.040
REP 1161514	QC	1.0	31.2	14.9	91	0.1	15.5	18.2	442	5.14	165.9	0.9	5.5	7.5	20	0.2	1.5	0.7	135	0.32	0.043
1203725	Soil	0.6	15.3	6.9	62	0.1	9.4	11.4	545	3.78	7.1	1.6	0.7	6.9	22	0.2	0.6	<0.1	78	0.57	0.065
REP 1203725	QC	0.6	14.6	6.9	61	0.1	9.3	11.1	560	3.64	7.7	1.7	2.5	6.8	23	<0.1	0.7	<0.1	76	0.56	0.060
1173768	Soil	1.0	16.2	7.6	55	<0.1	14.8	11.4	275	3.15	8.3	0.7	1.2	4.3	22	<0.1	0.6	0.2	80	0.31	0.050
REP 1173768	QC	1.0	15.4	7.5	54	<0.1	15.0	11.3	276	3.10	8.4	0.7	1.0	4.6	22	0.1	0.6	0.2	80	0.30	0.048
1165512	Soil	0.5	10.6	9.0	60	0.1	12.4	6.9	187	1.92	18.9	0.7	33.8	2.5	25	0.1	0.6	0.3	58	0.37	0.066
REP 1165512	QC	0.5	10.3	9.3	60	0.1	12.1	6.9	192	1.94	19.3	0.7	21.9	2.5	24	0.1	0.5	0.3	56	0.38	0.066
1203968	Soil	0.7	33.5	16.7	74	0.3	19.2	10.6	597	3.05	14.6	1.0	7.9	4.1	29	0.2	1.4	0.4	61	0.66	0.067
REP 1203968	QC	0.8	33.8	16.4	75	0.3	18.2	10.6	613	3.06	15.5	0.9	9.1	4.0	28	0.2	1.5	0.2	64	0.68	0.066
1161520	Soil	1.2	35.5	71.1	169	1.5	11.2	13.2	867	3.95	271.5	3.6	46.6	7.4	53	1.6	10.2	0.9	64	0.98	0.035
REP 1161520	QC	1.2	36.8	68.4	168	1.5	11.7	13.4	856	3.84	262.6	3.6	49.3	7.0	52	1.5	9.9	0.9	64	0.98	0.032
1161525	Soil	1.3	32.4	9.6	71	0.2	16.0	16.6	720	4.42	247.3	4.0	7.7	8.4	51	0.2	2.0	1.0	116	1.07	0.063
REP 1161525	QC	1.3	33.2	9.9	69	0.2	17.1	17.5	759	4.66	254.2	4.0	38.4	8.8	54	0.2	2.1	1.1	121	1.10	0.066
1189041	Soil	0.9	35.4	5.7	64	0.3	10.3	14.7	751	4.08	4.4	5.0	5.9	6.1	94	0.1	1.0	0.2	107	1.88	0.068
REP 1189041	QC	1.1	36.5	5.7	66	0.4	10.6	14.2	732	4.01	4.2	4.9	1.0	6.6	91	0.1	0.9	0.2	105	1.88	0.065

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Project: BET
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QUALITY CONTROL REPORT DAW11000218.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1173974	Soil	28	23	0.94	723	0.126	4	1.51	0.020	0.37	0.2	0.04	11.6	0.3	0.09	5	<0.5	<0.2
REP 1173974	QC	28	25	0.95	728	0.131	3	1.58	0.021	0.36	0.2	0.05	11.6	0.3	0.12	5	0.6	<0.2
1163709	Soil	29	27	1.08	227	0.074	<1	2.01	0.019	0.22	0.1	0.04	9.7	0.3	0.06	7	<0.5	<0.2
REP 1163709	QC	29	28	1.06	229	0.071	<1	1.99	0.020	0.21	0.2	0.03	9.3	0.3	0.07	7	<0.5	<0.2
1173857	Soil	16	21	0.86	448	0.218	<1	1.84	0.015	0.35	0.2	0.02	4.7	0.3	<0.05	8	<0.5	<0.2
REP 1173857	QC	16	20	0.85	434	0.208	<1	1.81	0.015	0.35	0.2	0.02	4.7	0.3	<0.05	7	<0.5	<0.2
1166935	Soil	19	29	1.05	503	0.170	1	2.22	0.019	0.29	0.4	0.04	8.2	0.3	<0.05	7	<0.5	<0.2
REP 1166935	QC	19	30	1.02	511	0.174	2	2.14	0.019	0.29	0.4	0.04	8.4	0.3	<0.05	7	<0.5	<0.2
1173762	Soil	43	25	0.70	424	0.084	2	1.80	0.015	0.15	0.2	0.06	11.6	0.2	<0.05	6	<0.5	<0.2
REP 1173762	QC	44	27	0.73	438	0.093	2	1.84	0.016	0.17	0.2	0.06	12.1	0.2	<0.05	6	0.6	<0.2
1166428	Soil	34	29	1.50	1427	0.216	<1	2.71	0.029	0.70	0.2	0.04	18.6	0.5	<0.05	9	0.8	<0.2
REP 1166428	QC	36	31	1.63	1557	0.220	1	2.95	0.031	0.73	0.2	0.04	19.1	0.6	<0.05	9	1.1	<0.2
1161514	Soil	7	33	1.28	716	0.263	<1	2.52	0.014	0.70	0.2	0.02	6.2	0.4	<0.05	8	<0.5	<0.2
REP 1161514	QC	8	31	1.24	735	0.276	<1	2.51	0.014	0.67	0.4	<0.01	5.9	0.5	<0.05	8	<0.5	<0.2
1203725	Soil	25	19	0.75	469	0.139	<1	1.60	0.012	0.34	0.1	0.03	7.4	0.3	<0.05	6	<0.5	<0.2
REP 1203725	QC	24	18	0.77	468	0.135	<1	1.55	0.010	0.34	0.1	0.04	7.0	0.3	<0.05	6	<0.5	<0.2
1173768	Soil	11	30	0.78	306	0.124	2	2.14	0.014	0.13	0.2	0.02	3.3	0.2	0.06	6	<0.5	<0.2
REP 1173768	QC	12	29	0.77	306	0.127	2	2.14	0.015	0.13	0.2	0.02	3.1	0.2	<0.05	6	<0.5	<0.2
1165512	Soil	11	26	0.58	146	0.113	2	1.36	0.015	0.11	0.2	0.05	3.0	0.1	<0.05	5	<0.5	<0.2
REP 1165512	QC	11	25	0.59	146	0.111	2	1.36	0.016	0.11	0.2	0.05	3.0	0.1	<0.05	5	<0.5	<0.2
1203968	Soil	17	25	0.68	476	0.068	2	1.31	0.013	0.16	0.2	0.04	5.3	0.1	<0.05	4	<0.5	<0.2
REP 1203968	QC	17	25	0.69	472	0.070	1	1.33	0.020	0.16	0.2	0.06	5.8	0.1	<0.05	4	<0.5	<0.2
1161520	Soil	19	17	0.54	689	0.073	2	1.33	0.012	0.33	0.2	0.06	7.1	0.4	<0.05	4	<0.5	<0.2
REP 1161520	QC	18	17	0.52	659	0.072	1	1.27	0.011	0.34	0.2	0.05	7.1	0.3	<0.05	4	<0.5	<0.2
1161525	Soil	19	31	1.05	595	0.184	3	2.07	0.021	0.34	0.3	0.06	9.6	0.4	<0.05	6	<0.5	<0.2
REP 1161525	QC	19	32	1.04	606	0.192	2	2.12	0.023	0.35	0.2	0.05	9.7	0.4	<0.05	6	<0.5	<0.2
1189041	Soil	32	22	0.95	840	0.151	4	1.98	0.020	0.39	0.2	0.11	13.9	0.4	0.06	6	<0.5	<0.2
REP 1189041	QC	31	22	0.96	826	0.139	3	1.98	0.020	0.39	0.2	0.13	14.3	0.3	0.06	6	<0.5	<0.2

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Report Date: September 10, 2011

QUALITY CONTROL REPORT DAW11000218.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1185566	Soil	1.0	24.3	5.9	60	0.1	12.7	12.7	393	3.80	5.0	1.6	2.1	6.3	22	0.2	0.3	0.2	98	0.33	0.066
REP 1185566	QC	1.1	26.2	6.0	62	0.1	13.4	13.5	402	4.02	5.4	1.7	2.5	6.3	23	0.1	0.2	0.1	103	0.36	0.068
1185586	Soil	0.7	33.2	24.9	116	1.1	12.2	17.3	849	5.05	618.5	3.7	117.4	7.4	32	0.6	6.5	4.3	119	0.56	0.096
REP 1185586	QC	0.6	33.4	24.9	115	1.4	12.4	17.5	816	4.94	607.8	3.8	460.1	7.3	31	0.7	6.7	4.2	115	0.54	0.089
1203502	Soil	1.0	30.0	8.1	68	<0.1	22.3	18.0	410	4.04	17.2	1.2	7.8	9.2	25	<0.1	1.8	0.1	111	0.29	0.041
REP 1203502	QC	1.0	28.5	7.9	65	<0.1	22.1	16.7	390	3.82	16.5	1.0	7.5	8.5	24	0.1	1.8	0.1	111	0.28	0.041
Reference Materials																					
STD DS8	Standard	13.8	108.1	124.4	306	1.9	38.0	7.6	629	2.49	24.4	2.3	109.0	6.9	67	2.0	6.1	6.6	42	0.70	0.077
STD DS8	Standard	14.5	127.4	124.3	334	1.7	40.5	7.9	635	2.49	27.6	3.2	123.1	8.3	74	2.6	6.4	7.4	44	0.75	0.081
STD DS8	Standard	14.1	114.6	129.0	332	1.8	39.7	7.9	634	2.57	26.6	3.4	125.1	8.4	75	2.6	6.5	7.6	44	0.75	0.083
STD DS8	Standard	13.9	110.2	126.8	323	1.9	38.5	7.6	661	2.64	26.5	2.8	106.9	6.8	71	2.4	6.1	6.2	44	0.79	0.081
STD DS8	Standard	13.8	99.8	122.0	298	1.8	36.4	7.4	595	2.38	25.0	2.6	103.7	6.4	64	2.3	5.4	6.1	41	0.68	0.076
STD DS8	Standard	13.7	104.0	125.7	302	1.8	37.8	7.6	621	2.47	25.5	2.8	112.9	6.9	67	2.4	5.6	6.4	43	0.71	0.081
STD DS8	Standard	10.8	98.3	117.1	299	1.7	33.3	6.8	554	2.51	24.1	2.4	95.3	5.6	56	2.1	5.5	5.3	39	0.62	0.076
STD DS8	Standard	11.2	104.8	121.3	305	1.6	34.6	7.2	587	2.57	24.4	2.5	99.6	5.6	59	2.2	5.2	5.8	38	0.63	0.081
STD DS8	Standard	14.1	115.0	132.2	320	1.9	39.3	7.6	624	2.52	25.3	3.2	109.1	7.9	68	2.2	5.8	6.6	44	0.74	0.082
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 10, 2011

QUALITY CONTROL REPORT DAW11000218.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1185566	Soil	12	27	0.92	415	0.192	1	1.99	0.013	0.30	0.3	0.05	4.4	0.3	<0.05	6	0.5	<0.2
REP 1185566	QC	13	29	0.91	445	0.196	1	2.05	0.013	0.31	0.2	0.02	4.4	0.3	<0.05	7	<0.5	<0.2
1185586	Soil	22	29	1.07	761	0.176	2	2.12	0.015	0.47	0.2	0.05	11.4	0.5	<0.05	6	0.8	<0.2
REP 1185586	QC	22	30	1.03	756	0.169	1	2.08	0.015	0.46	0.2	0.07	11.2	0.5	<0.05	6	0.5	<0.2
1203502	Soil	12	34	0.99	532	0.279	1	2.79	0.019	0.46	0.2	0.02	4.0	0.5	<0.05	7	<0.5	<0.2
REP 1203502	QC	12	33	0.96	490	0.282	2	2.76	0.017	0.46	0.2	0.02	3.8	0.5	<0.05	7	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	16	117	0.59	274	0.117	2	0.95	0.112	0.42	3.1	0.20	2.2	5.4	0.12	5	4.5	4.6
STD DS8	Standard	20	119	0.63	340	0.136	3	0.99	0.117	0.44	3.2	0.19	2.7	5.4	0.15	5	5.4	4.8
STD DS8	Standard	18	118	0.62	340	0.134	3	0.99	0.112	0.44	3.2	0.20	2.6	5.6	0.16	5	5.1	5.1
STD DS8	Standard	18	122	0.64	302	0.126	2	1.02	0.117	0.47	3.2	0.21	2.5	5.4	0.14	5	5.3	5.3
STD DS8	Standard	16	113	0.60	286	0.114	3	0.94	0.104	0.41	2.9	0.19	2.7	5.3	0.11	5	5.4	5.1
STD DS8	Standard	16	116	0.62	293	0.117	4	0.95	0.099	0.43	3.1	0.21	2.7	5.5	0.16	5	5.6	5.3
STD DS8	Standard	12	108	0.53	250	0.094	1	0.84	0.080	0.38	2.8	0.16	1.9	5.3	0.07	4	4.6	5.4
STD DS8	Standard	12	111	0.58	251	0.101	2	0.88	0.099	0.41	2.9	0.20	2.6	5.2	0.18	5	5.2	4.8
STD DS8	Standard	17	123	0.63	291	0.126	3	0.94	0.090	0.41	3.1	0.20	2.4	5.7	0.12	5	5.0	5.4
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: August 23, 2011
Report Date: September 06, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW11000219.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-23
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Project: BET
Report Date: September 06, 2011

CERTIFICATE OF ANALYSIS DAW11000219.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1173589	Soil		1.3	21.3	25.4	91	0.2	15.5	14.6	626	3.64	8.2	2.5	3.4	8.1	40	0.3	1.5	0.3	102	0.57	0.074
1173590	Soil		1.0	28.5	10.7	91	0.3	15.2	18.6	1337	3.99	7.3	4.8	1.6	11.8	47	0.3	0.9	0.3	113	0.73	0.111
1173588	Soil		2.6	19.8	11.2	76	0.2	15.3	14.1	428	3.96	8.6	1.6	2.9	6.9	38	0.1	0.7	0.3	120	0.44	0.033
1203522	Soil		1.5	40.8	23.5	122	0.3	20.0	20.4	798	5.28	32.0	1.9	11.5	13.6	43	0.3	7.3	0.4	149	0.75	0.045
1173596	Soil		0.9	28.0	18.3	102	0.6	18.2	14.2	541	3.86	12.8	2.2	4.7	6.1	49	0.2	1.7	0.3	100	0.98	0.095
1173583	Soil		1.6	26.2	8.5	73	0.2	15.6	13.8	405	4.70	19.5	1.0	2.2	3.7	24	<0.1	0.9	0.2	133	0.30	0.051
1173584	Soil		1.3	28.9	8.0	105	0.1	16.9	20.1	741	5.60	32.6	1.8	2.0	7.8	34	0.2	0.6	0.2	157	0.64	0.110
1203526	Soil		3.0	30.5	13.1	126	0.1	16.6	23.8	852	6.79	410.0	3.1	11.6	9.6	39	0.5	2.8	0.6	172	0.67	0.072
1173600	Soil		1.2	22.1	10.4	80	0.2	18.0	15.5	663	3.59	14.6	2.3	4.3	5.8	54	0.2	0.8	0.2	95	1.26	0.093
1173586	Soil		1.0	23.7	14.4	98	0.2	17.5	15.4	503	4.16	15.0	2.3	3.7	5.9	35	0.3	1.2	0.2	114	0.56	0.089
1173585	Soil		1.9	19.5	9.4	84	0.1	14.2	13.7	410	4.82	13.5	0.8	2.5	3.5	24	0.1	1.1	0.2	150	0.36	0.043
1173587	Soil		1.3	25.6	8.2	91	0.2	16.1	19.0	1023	4.35	7.0	2.7	2.4	6.5	40	0.2	0.6	0.2	126	0.67	0.101
1173592	Soil		1.0	42.8	6.8	79	0.3	10.5	17.0	798	4.60	5.1	2.1	3.2	10.1	42	0.2	1.1	0.1	127	1.17	0.111
1173580	Soil		1.3	28.3	8.5	86	0.2	16.8	18.3	590	4.47	14.8	2.1	2.3	5.2	31	0.1	14.9	0.1	134	0.50	0.093
1173581	Soil		1.6	35.8	6.7	91	0.3	14.0	17.0	609	4.67	26.9	3.1	4.6	6.5	34	0.2	1.6	0.2	135	0.58	0.090
1173582	Soil		1.7	36.7	7.7	84	0.2	15.7	19.1	587	5.01	25.5	2.8	3.6	8.5	38	0.1	1.9	0.2	146	0.67	0.099
1173993	Soil		1.5	67.3	11.7	53	0.6	14.5	10.1	776	2.53	12.7	8.2	5.9	2.8	148	0.3	2.5	0.1	53	2.63	0.077
1173987	Soil		1.1	31.6	8.0	61	0.2	17.5	13.4	480	3.33	72.7	3.0	2.7	4.3	52	0.2	1.0	0.2	85	1.00	0.080
1173991	Soil		1.4	21.3	8.7	58	<0.1	23.4	14.2	555	3.99	10.2	0.5	1.1	7.0	33	0.1	0.7	0.2	98	0.52	0.022
1173995	Soil		1.1	34.7	33.1	123	0.8	18.5	18.7	1238	5.02	4709	1.4	380.1	4.6	72	1.6	17.0	0.5	89	1.60	0.091
1173990	Soil		2.2	27.6	9.7	71	0.1	21.0	20.0	1013	5.18	8.5	3.2	2.6	8.5	54	0.1	0.7	0.2	141	0.63	0.040
1173591	Soil		1.5	34.4	11.9	83	0.2	18.9	19.7	693	5.10	19.7	2.4	5.7	8.9	38	0.1	1.3	0.2	132	0.74	0.083
1173992	Soil		1.1	28.1	10.7	58	0.2	24.0	13.1	724	3.32	18.3	1.9	3.5	5.1	44	0.2	1.2	0.2	78	0.72	0.033
1173988	Soil		1.4	32.3	10.8	68	0.2	19.0	15.9	858	4.02	14.9	3.0	1.8	6.2	51	0.3	0.7	0.2	106	1.03	0.065
1173996	Soil		1.4	35.1	17.8	85	0.5	17.7	17.1	830	4.29	504.6	2.1	263.1	5.7	53	0.6	4.0	0.9	109	1.24	0.072
1173595	Soil		1.2	24.3	19.9	98	0.6	15.9	15.0	560	4.31	12.4	1.7	5.4	7.0	33	0.3	1.6	0.1	118	0.60	0.068
1173989	Soil		0.9	24.3	8.3	77	0.1	17.8	13.4	446	3.14	12.5	2.0	5.0	5.5	32	0.1	0.6	0.1	81	0.56	0.087
1173994	Soil		1.4	17.6	15.3	95	0.2	10.4	12.3	499	3.50	74.4	6.1	12.1	7.6	62	0.4	1.9	0.8	98	0.98	0.089
1173593	Soil		1.1	27.2	8.6	79	0.1	15.1	15.7	737	3.97	7.1	1.4	7.0	7.0	28	0.1	0.9	0.2	108	0.57	0.096
1173597	Soil		0.9	27.9	12.8	92	0.3	17.5	13.6	521	3.49	9.1	2.8	4.4	6.8	47	0.3	1.1	0.1	95	0.97	0.088

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Client: **Ethos Capital Corp.**
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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 06, 2011

CERTIFICATE OF ANALYSIS DAW11000219.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1173589	Soil	19	31	0.87	575	0.199	2	2.22	0.019	0.21	0.3	0.06	7.1	0.3	<0.05	7	<0.5	<0.2
1173590	Soil	27	31	1.07	664	0.206	2	2.31	0.021	0.33	0.5	0.05	9.7	0.4	<0.05	7	<0.5	<0.2
1173588	Soil	15	32	0.86	508	0.223	3	2.46	0.016	0.15	0.2	0.04	5.1	0.3	<0.05	9	<0.5	<0.2
1203522	Soil	30	38	1.52	567	0.227	3	2.69	0.018	0.57	0.3	0.03	14.0	0.4	<0.05	10	<0.5	<0.2
1173596	Soil	21	35	0.98	507	0.141	2	2.05	0.023	0.25	0.3	0.06	8.8	0.3	<0.05	6	0.6	<0.2
1173583	Soil	13	36	1.01	394	0.219	2	2.75	0.015	0.18	0.2	0.02	4.6	0.2	<0.05	11	<0.5	<0.2
1173584	Soil	16	40	1.46	834	0.332	<1	3.03	0.022	0.54	0.3	0.02	6.4	0.4	<0.05	10	<0.5	<0.2
1203526	Soil	25	38	1.46	573	0.164	2	3.23	0.016	0.26	0.4	0.03	12.4	0.4	<0.05	10	<0.5	<0.2
1173600	Soil	17	34	0.97	308	0.147	1	1.99	0.031	0.24	0.3	0.02	7.4	0.2	<0.05	7	0.5	<0.2
1173586	Soil	17	35	1.05	548	0.178	2	2.53	0.021	0.21	0.3	0.05	7.0	0.3	<0.05	8	<0.5	<0.2
1173585	Soil	10	35	1.08	337	0.269	2	2.34	0.016	0.17	0.3	0.03	5.0	0.3	<0.05	10	<0.5	<0.2
1173587	Soil	16	37	1.12	597	0.213	1	2.54	0.021	0.27	0.4	0.07	7.0	0.3	<0.05	9	<0.5	<0.2
1173592	Soil	36	28	1.52	736	0.087	<1	3.03	0.020	0.37	0.2	0.03	16.9	0.3	<0.05	9	<0.5	<0.2
1173580	Soil	14	38	1.14	509	0.275	<1	2.66	0.019	0.22	0.3	0.03	4.9	0.3	<0.05	9	<0.5	<0.2
1173581	Soil	20	34	1.05	810	0.190	1	2.51	0.019	0.29	0.3	0.05	9.2	0.3	<0.05	9	<0.5	<0.2
1173582	Soil	22	38	1.23	972	0.266	1	2.78	0.029	0.40	0.5	0.03	8.3	0.3	<0.05	9	<0.5	<0.2
1173993	Soil	23	21	0.67	503	0.066	5	1.37	0.015	0.24	0.2	0.11	7.3	0.2	0.09	4	0.9	<0.2
1173987	Soil	25	28	0.74	462	0.100	2	1.77	0.017	0.15	0.3	0.10	8.2	0.2	<0.05	6	0.7	<0.2
1173991	Soil	21	40	0.74	459	0.121	2	2.17	0.015	0.33	0.2	0.02	7.8	0.2	<0.05	7	<0.5	<0.2
1173995	Soil	16	27	0.77	1112	0.059	5	1.60	0.015	0.33	0.2	0.12	12.7	0.3	<0.05	5	0.6	<0.2
1173990	Soil	20	40	1.16	787	0.200	2	2.97	0.022	0.47	0.2	0.02	10.4	0.3	<0.05	9	<0.5	<0.2
1173591	Soil	26	35	1.08	681	0.184	1	2.50	0.028	0.27	0.4	0.03	8.7	0.3	<0.05	8	<0.5	<0.2
1173992	Soil	18	33	0.65	462	0.094	2	1.72	0.017	0.17	0.2	0.03	7.0	0.1	<0.05	6	0.6	<0.2
1173988	Soil	21	32	0.95	452	0.134	2	2.07	0.020	0.20	0.2	0.05	9.2	0.3	<0.05	7	<0.5	<0.2
1173996	Soil	20	29	1.11	838	0.158	3	1.93	0.024	0.44	0.2	0.04	10.1	0.4	<0.05	7	<0.5	<0.2
1173595	Soil	21	33	0.94	603	0.158	2	2.63	0.019	0.23	0.2	0.04	9.8	0.3	<0.05	9	<0.5	<0.2
1173989	Soil	16	31	0.84	309	0.128	1	1.70	0.019	0.19	0.3	0.03	5.8	0.2	<0.05	6	<0.5	<0.2
1173994	Soil	18	26	0.89	348	0.136	2	1.85	0.019	0.28	0.2	0.04	6.6	0.3	<0.05	6	<0.5	<0.2
1173593	Soil	15	30	1.03	490	0.121	1	2.63	0.018	0.32	0.2	0.02	9.4	0.3	<0.05	8	<0.5	<0.2
1173597	Soil	20	31	0.92	458	0.147	1	2.00	0.026	0.25	0.2	0.07	8.6	0.3	<0.05	7	<0.5	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1173598	Soil		0.9	22.8	9.8	78	0.2	16.6	12.8	660	3.35	11.1	2.6	3.0	6.9	48	0.2	1.0	0.1	87	0.97	0.101
1173594	Soil		1.3	24.8	29.8	109	0.7	15.5	16.1	619	4.47	13.9	2.0	5.2	8.4	30	0.3	2.0	0.1	117	0.56	0.071
1173599	Soil		0.7	28.0	10.2	67	0.2	18.5	13.9	920	2.93	15.7	4.9	2.4	4.2	38	0.3	0.7	0.1	67	0.81	0.077
1173986	Soil		1.1	15.8	7.8	72	0.1	13.8	9.9	474	2.12	28.6	2.0	10.9	3.3	46	0.1	0.6	0.1	55	1.15	0.077
1167426	Soil		1.0	42.0	8.7	329	0.1	21.6	18.7	598	4.61	137.2	2.3	38.9	9.8	28	1.4	0.9	1.6	135	0.60	0.092
1167427	Soil		1.3	42.0	13.3	488	0.7	12.6	25.9	1281	6.92	1659	2.9	559.8	14.6	50	3.8	4.8	2.4	189	1.32	0.139
1167428	Soil		1.2	41.2	12.6	440	0.7	12.4	25.5	1237	6.81	1504	2.8	495.8	14.4	50	3.4	4.7	2.2	185	1.36	0.137
1167429	Soil		1.0	36.9	25.7	304	0.4	10.2	21.0	922	5.69	43.6	2.5	40.9	9.9	95	2.4	5.9	0.6	158	3.00	0.126
1166322	Soil		1.2	39.6	10.2	105	0.2	19.4	16.1	685	3.99	85.1	1.7	15.5	9.5	40	0.5	1.4	0.2	111	0.91	0.056
1167425	Soil		1.1	37.6	11.6	326	0.7	15.5	16.5	710	4.11	396.5	1.8	71.0	7.3	56	4.2	1.9	1.7	117	1.55	0.080
1072862	Soil		0.4	39.2	30.9	146	0.6	10.9	9.8	339	2.90	73.8	4.8	45.5	5.6	98	2.0	8.1	0.5	68	2.22	0.076
1166325	Soil		3.4	46.3	19.0	102	0.5	13.8	20.2	986	5.97	75.7	3.6	34.9	18.0	77	0.3	2.3	0.2	133	2.23	0.100
1072863	Soil		1.9	38.8	286.6	270	5.3	15.8	23.1	1064	6.53	95.9	3.9	48.2	15.5	121	2.8	15.2	0.2	149	3.86	0.121
1166323	Soil		1.6	47.2	10.1	103	0.2	16.8	18.0	813	5.36	67.5	2.7	16.2	11.1	42	0.4	4.1	0.2	121	1.05	0.077
1166324	Soil		3.3	47.3	14.8	91	0.5	13.7	21.8	1442	6.65	17.9	2.9	6.7	16.8	63	0.3	2.1	0.2	135	1.68	0.093
1093483	Soil		1.6	27.0	12.2	85	0.2	13.3	17.4	681	5.68	152.8	2.1	9.9	8.9	28	0.1	2.6	0.2	140	0.52	0.059
1016000	Soil		1.2	33.0	11.1	90	0.4	11.8	17.3	853	5.23	31.5	5.9	6.8	11.4	42	0.3	1.8	0.2	131	0.96	0.086
1015999	Soil		1.8	23.9	10.1	90	0.3	11.6	17.2	786	5.73	37.3	2.5	2.8	8.8	35	0.2	1.0	0.2	139	0.77	0.097
1073606	Soil		1.2	35.1	17.1	103	0.4	11.5	17.1	929	4.63	31.3	4.3	9.0	10.0	63	0.7	4.0	1.3	106	1.41	0.072
1093482	Soil		1.1	34.8	11.1	87	0.2	12.2	18.5	709	5.95	14.0	2.3	10.3	9.2	35	0.2	1.9	0.2	153	0.75	0.085
1093465	Soil		1.8	41.7	23.1	114	0.6	11.1	19.4	1176	5.95	73.1	5.8	12.1	14.9	50	0.7	4.2	0.4	136	1.18	0.099
1072861	Soil		0.7	30.4	18.7	103	0.3	11.1	11.9	865	3.20	71.2	7.4	12.5	5.0	106	1.1	5.5	0.4	73	2.22	0.064
1160844	Soil		0.9	24.9	13.8	89	0.4	11.4	15.7	843	4.42	18.8	4.5	6.7	9.0	74	0.4	1.3	0.2	104	1.61	0.058
1055430	Soil		1.1	20.3	18.2	96	0.4	8.7	13.4	1035	3.69	41.6	5.9	8.4	6.9	70	0.5	1.8	0.2	90	1.63	0.074
1203975	Soil		1.2	41.1	31.1	393	0.4	10.3	20.9	920	6.66	58.4	2.9	61.0	12.7	83	3.1	7.3	0.9	147	2.82	0.122
1073540	Soil		1.5	34.5	28.5	98	1.0	9.8	13.7	538	3.88	29.8	11.6	14.7	8.6	98	0.8	2.9	0.3	93	2.02	0.055
1173646	Soil		0.9	23.4	7.7	63	<0.1	15.1	12.8	293	3.45	6.3	1.2	4.0	6.1	26	0.1	0.4	0.2	91	0.39	0.059
1173642	Soil		1.0	43.6	8.4	93	<0.1	12.6	20.1	821	5.61	12.8	3.8	5.6	18.4	26	0.1	0.7	0.2	158	0.68	0.170
1173645	Soil		1.2	26.2	9.8	68	0.1	14.6	13.9	350	4.30	6.2	0.9	1.7	5.8	34	0.2	0.4	0.4	125	0.48	0.069
1173643	Soil		1.0	18.6	9.6	56	0.1	12.6	11.2	286	3.51	7.1	0.9	3.1	4.7	31	<0.1	0.4	0.1	98	0.40	0.036

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1173598	Soil		20	29	0.88	337	0.107	2	1.72	0.029	0.19	0.3	0.05	10.0	0.3	<0.05	6	0.5	<0.2
1173594	Soil		22	30	0.92	609	0.145	1	2.51	0.019	0.25	0.3	0.05	11.0	0.3	<0.05	8	<0.5	<0.2
1173599	Soil		17	28	0.65	340	0.083	2	1.58	0.018	0.11	0.2	0.05	5.2	0.1	<0.05	5	<0.5	<0.2
1173986	Soil		13	25	0.61	222	0.073	2	1.23	0.022	0.11	0.3	0.06	5.4	0.1	<0.05	4	<0.5	<0.2
1167426	Soil		26	39	1.40	637	0.240	1	2.18	0.021	0.53	0.3	0.03	9.4	0.4	<0.05	7	<0.5	<0.2
1167427	Soil		31	28	1.49	1238	0.130	2	2.44	0.018	0.53	0.3	0.10	23.7	0.4	<0.05	9	<0.5	<0.2
1167428	Soil		30	28	1.53	1210	0.138	2	2.41	0.019	0.54	0.3	0.08	23.6	0.4	<0.05	9	<0.5	<0.2
1167429	Soil		23	25	1.27	1169	0.143	1	1.70	0.030	0.55	0.2	0.07	18.6	0.5	<0.05	7	0.6	<0.2
1166322	Soil		26	34	1.09	652	0.195	2	2.01	0.025	0.51	0.3	0.05	9.6	0.4	<0.05	7	<0.5	<0.2
1167425	Soil		20	30	1.23	739	0.199	3	2.06	0.027	0.52	0.3	0.04	9.2	0.4	<0.05	7	<0.5	<0.2
1072862	Soil		25	17	0.89	542	0.099	5	1.37	0.015	0.37	0.2	0.05	9.4	0.4	0.16	5	0.7	<0.2
1166325	Soil		31	26	1.27	847	0.212	5	1.80	0.021	0.76	1.0	0.12	16.4	0.7	<0.05	7	1.0	<0.2
1072863	Soil		29	27	1.66	901	0.219	3	2.04	0.021	0.83	0.3	0.09	17.1	0.9	0.07	8	0.8	<0.2
1166323	Soil		30	29	1.31	553	0.180	3	2.13	0.019	0.54	0.2	0.04	13.4	0.5	<0.05	8	1.8	<0.2
1166324	Soil		42	26	1.47	634	0.152	5	2.41	0.017	0.64	0.7	0.03	23.2	0.7	<0.05	9	1.4	<0.2
1093483	Soil		20	32	1.29	682	0.239	1	2.74	0.022	0.43	0.2	0.02	9.0	0.4	<0.05	9	<0.5	<0.2
1016000	Soil		31	27	1.33	956	0.250	3	2.34	0.024	0.65	0.2	0.05	14.8	0.6	<0.05	7	<0.5	<0.2
1015999	Soil		22	28	1.46	777	0.246	1	2.51	0.026	0.58	0.2	0.02	11.8	0.6	<0.05	9	0.8	<0.2
1073606	Soil		25	23	1.05	678	0.178	4	1.89	0.019	0.47	0.2	0.07	16.0	0.5	<0.05	6	0.7	<0.2
1093482	Soil		20	32	1.47	919	0.284	2	2.80	0.028	0.64	0.2	<0.01	9.0	0.5	<0.05	9	<0.5	<0.2
1093465	Soil		42	27	1.28	928	0.192	4	2.47	0.025	0.56	0.2	0.08	17.4	0.5	<0.05	7	1.2	<0.2
1072861	Soil		19	19	0.82	644	0.116	5	1.37	0.018	0.30	0.2	0.07	10.2	0.4	0.08	4	1.1	<0.2
1160844	Soil		26	25	1.13	802	0.191	3	2.23	0.021	0.35	0.2	0.05	12.4	0.4	<0.05	7	0.8	<0.2
1055430	Soil		22	21	0.94	772	0.147	3	1.71	0.020	0.39	0.2	0.05	12.0	0.4	<0.05	5	0.6	<0.2
1203975	Soil		25	23	1.34	1101	0.162	2	1.81	0.027	0.61	0.2	0.06	21.8	0.5	<0.05	7	0.6	<0.2
1073540	Soil		38	20	0.86	771	0.137	4	1.93	0.019	0.32	0.2	0.10	14.0	0.3	0.15	6	1.1	<0.2
1173646	Soil		13	30	0.88	470	0.200	2	2.39	0.019	0.21	0.2	0.02	3.7	0.3	<0.05	6	<0.5	<0.2
1173642	Soil		23	37	1.63	940	0.344	1	2.62	0.023	0.91	0.3	0.01	6.8	0.9	<0.05	8	<0.5	<0.2
1173645	Soil		11	32	1.04	523	0.292	1	2.84	0.022	0.36	0.2	<0.01	3.9	0.3	<0.05	9	<0.5	<0.2
1173643	Soil		10	27	0.73	385	0.187	2	2.33	0.015	0.15	0.2	<0.01	3.5	0.2	<0.05	9	0.9	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1090832	Soil		1.4	25.7	7.8	89	0.1	14.4	17.9	589	4.77	5.1	1.4	1.4	7.4	24	<0.1	0.7	0.1	123	0.40	0.095
1090831	Soil		1.2	21.7	7.9	61	<0.1	15.0	13.8	274	4.28	7.9	1.1	4.3	6.3	21	0.1	0.5	0.1	109	0.31	0.062
1160839	Soil		1.4	16.2	10.8	57	<0.1	13.7	9.7	267	3.43	6.9	0.7	4.5	4.0	22	<0.1	0.4	0.2	103	0.30	0.054
1173644	Soil		1.1	35.4	9.9	74	0.2	16.6	15.6	442	4.15	6.6	3.1	6.4	9.6	36	0.1	0.5	0.2	108	0.61	0.066
1090834	Soil		1.5	25.1	8.7	82	<0.1	10.4	16.5	666	5.02	30.1	1.1	1.9	6.0	28	0.2	0.5	0.2	135	0.46	0.080
1090833	Soil		1.3	33.0	8.6	92	0.2	12.9	19.1	918	5.19	5.2	2.0	3.1	9.1	30	0.2	0.7	0.1	140	0.54	0.107
1090835	Soil		0.7	30.2	8.7	79	<0.1	9.4	17.0	589	5.10	8.8	1.3	1.8	8.1	32	0.1	1.7	<0.1	128	0.67	0.100
1203896	Soil		1.2	18.0	16.8	93	0.2	15.7	13.0	719	4.37	21.2	1.2	13.5	7.1	25	0.3	1.6	0.1	96	0.39	0.094
1203895	Soil		0.7	36.4	7.7	68	<0.1	6.4	13.7	568	3.83	20.8	1.6	3.9	16.4	22	0.2	2.6	<0.1	98	0.65	0.184
1203897	Soil		1.8	49.2	12.5	77	1.0	19.5	18.6	1404	3.86	14.4	5.2	5.9	11.6	35	0.3	0.6	0.2	88	0.51	0.035
1203898	Soil		1.8	24.1	15.6	78	0.1	16.7	12.1	333	3.99	25.0	1.0	7.5	6.3	21	0.2	1.3	0.2	98	0.30	0.037
1203899	Soil		1.4	31.2	13.6	71	0.4	16.7	13.3	509	3.78	26.4	4.2	11.9	14.4	24	0.1	1.0	0.2	93	0.44	0.057
1203900	Soil		0.9	24.6	13.9	79	0.3	14.7	13.3	485	3.87	23.3	1.7	9.7	8.0	23	0.3	1.9	0.2	105	0.45	0.056
1203901	Soil		0.9	28.2	12.4	88	0.3	20.6	11.1	520	3.17	55.6	1.3	12.5	6.4	27	0.2	1.1	0.2	70	0.59	0.039
1203902	Soil		1.6	39.9	9.1	66	0.2	7.6	17.5	861	5.31	39.1	5.5	9.3	16.3	20	<0.1	4.1	0.1	116	0.56	0.077
1203903	Soil		2.7	37.5	125.8	171	0.7	13.7	20.2	1146	5.36	19.3	3.4	10.5	16.2	24	0.9	5.0	0.1	139	0.57	0.088
1203904	Soil		1.6	24.9	13.2	66	0.3	19.8	14.1	447	3.77	15.0	0.6	2.1	8.7	26	0.2	1.4	0.5	97	0.54	0.023
1203909	Soil		1.3	53.1	11.3	82	0.4	13.6	16.7	858	4.37	333.2	6.0	39.5	8.8	76	0.6	13.3	1.2	112	1.63	0.068
1203910	Soil		2.7	17.8	40.7	110	0.4	13.1	11.0	297	4.35	136.5	0.8	3.1	3.3	20	0.3	8.0	0.6	117	0.32	0.032
1203911	Soil		1.0	34.3	37.5	132	1.5	10.9	14.6	726	3.65	115.3	10.4	46.4	7.4	68	1.2	6.4	0.3	95	1.68	0.071
1203905	Soil		1.6	50.0	28.9	113	0.4	19.7	23.5	800	6.15	87.3	2.2	10.0	18.5	31	0.5	7.4	0.3	174	0.75	0.052
1203908	Soil		1.3	42.4	23.3	99	0.3	21.6	20.0	611	5.52	111.9	1.6	2.1	16.5	34	0.2	4.3	0.2	160	0.71	0.045
1203906	Soil		1.0	46.2	57.1	174	1.2	13.6	15.5	674	4.42	245.5	3.4	90.7	11.8	49	1.9	7.7	0.3	115	1.36	0.074
1203907	Soil		0.8	53.1	34.1	105	0.6	18.6	15.5	746	4.18	218.7	2.8	19.9	8.6	58	0.6	19.1	0.2	102	1.46	0.073
1203892	Soil		1.2	16.3	26.2	171	0.5	13.4	11.4	298	3.71	90.3	1.4	24.5	5.7	29	1.4	3.4	0.4	95	0.41	0.043
1203893	Soil		1.3	35.4	17.7	94	1.1	12.8	14.9	667	4.53	205.1	3.8	49.8	10.3	41	0.6	2.6	0.5	110	0.78	0.100
1203894	Soil		1.6	38.7	18.2	122	0.5	11.3	19.7	735	5.51	55.5	3.0	5.6	10.6	33	0.7	2.7	0.2	157	0.83	0.144
1203882	Soil		1.2	23.1	9.5	80	0.2	12.8	15.1	590	4.43	21.0	2.0	6.4	8.6	32	0.2	7.8	0.3	109	0.62	0.089
1203883	Soil		1.2	26.5	10.0	80	<0.1	14.5	17.3	556	4.73	13.5	2.5	7.0	9.3	29	0.2	2.9	0.1	124	0.57	0.081
1203884	Soil		1.1	19.9	10.1	61	0.3	14.7	13.4	2107	3.07	37.6	3.2	5.8	5.4	54	0.2	2.2	0.2	71	1.03	0.076

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 06, 2011

CERTIFICATE OF ANALYSIS DAW11000219.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1090832	Soil	14	28	1.22	761	0.236	<1	2.91	0.027	0.51	0.1	0.01	7.2	0.4	<0.05	8	<0.5	<0.2
1090831	Soil	11	32	0.87	374	0.210	<1	2.73	0.014	0.25	0.2	<0.01	4.1	0.2	<0.05	8	0.6	<0.2
1160839	Soil	10	26	0.82	337	0.189	1	1.96	0.016	0.23	0.2	<0.01	3.4	0.2	<0.05	8	<0.5	<0.2
1173644	Soil	26	34	1.03	699	0.235	2	2.53	0.017	0.40	0.2	0.07	6.2	0.4	<0.05	8	0.5	<0.2
1090834	Soil	13	26	1.35	722	0.202	2	2.66	0.025	0.47	0.2	<0.01	8.4	0.3	<0.05	9	<0.5	<0.2
1090833	Soil	17	30	1.43	940	0.232	<1	2.87	0.022	0.54	0.2	<0.01	9.1	0.4	<0.05	8	<0.5	<0.2
1090835	Soil	17	24	1.52	788	0.136	1	2.93	0.018	0.50	0.2	0.02	10.0	0.4	<0.05	8	<0.5	<0.2
1203896	Soil	16	29	1.14	604	0.152	1	2.74	0.021	0.49	0.1	0.03	9.4	0.4	<0.05	8	<0.5	<0.2
1203895	Soil	20	21	0.91	669	0.177	<1	1.93	0.033	0.50	0.2	<0.01	5.8	0.3	<0.05	7	<0.5	<0.2
1203897	Soil	38	32	0.67	668	0.131	1	2.26	0.016	0.23	0.2	0.02	7.3	0.2	<0.05	7	<0.5	<0.2
1203898	Soil	10	33	0.88	317	0.168	1	2.21	0.014	0.18	0.3	<0.01	4.4	0.3	<0.05	7	0.6	<0.2
1203899	Soil	25	32	0.81	431	0.158	2	1.89	0.022	0.34	0.3	0.02	7.7	0.3	<0.05	6	<0.5	<0.2
1203900	Soil	19	28	0.98	359	0.222	3	1.87	0.017	0.48	0.3	0.02	5.6	0.4	<0.05	7	<0.5	<0.2
1203901	Soil	24	29	0.68	409	0.102	2	1.58	0.016	0.20	0.2	0.03	6.5	0.2	<0.05	5	0.6	<0.2
1203902	Soil	40	18	1.15	326	0.050	<1	2.64	0.012	0.24	0.1	0.17	20.6	0.4	<0.05	10	0.5	<0.2
1203903	Soil	21	30	1.35	373	0.186	3	2.63	0.021	0.32	0.4	<0.01	10.7	0.3	<0.05	9	<0.5	<0.2
1203904	Soil	15	37	0.81	464	0.202	3	1.92	0.018	0.53	0.3	0.05	5.9	0.3	<0.05	7	<0.5	<0.2
1203909	Soil	23	27	1.22	424	0.190	5	2.00	0.023	0.56	0.3	0.05	11.0	0.4	<0.05	7	0.7	<0.2
1203910	Soil	7	26	0.71	291	0.154	2	2.08	0.014	0.18	0.2	0.04	4.4	0.3	<0.05	9	0.8	<0.2
1203911	Soil	20	22	0.97	466	0.185	3	1.74	0.022	0.37	0.4	0.07	8.7	0.4	0.07	6	<0.5	<0.2
1203905	Soil	32	37	1.84	536	0.429	2	2.71	0.029	1.00	0.4	0.04	10.5	0.8	<0.05	10	<0.5	<0.2
1203908	Soil	18	40	1.61	529	0.394	2	3.08	0.028	0.77	0.4	0.03	9.4	0.7	<0.05	10	<0.5	<0.2
1203906	Soil	35	28	1.07	456	0.194	4	1.97	0.023	0.58	0.2	0.05	12.0	0.5	0.08	7	<0.5	<0.2
1203907	Soil	27	27	1.09	516	0.176	4	1.93	0.024	0.48	0.2	0.06	9.0	0.4	0.09	7	<0.5	<0.2
1203892	Soil	20	28	0.79	443	0.137	1	2.27	0.017	0.18	0.2	0.04	5.1	0.2	<0.05	7	<0.5	<0.2
1203893	Soil	36	29	1.08	787	0.185	2	2.32	0.029	0.35	0.2	0.05	9.7	0.4	<0.05	8	<0.5	<0.2
1203894	Soil	27	32	1.47	1531	0.359	2	2.59	0.037	0.87	0.2	0.03	8.5	0.6	<0.05	9	<0.5	<0.2
1203882	Soil	18	27	1.00	634	0.182	2	2.38	0.022	0.31	0.2	0.03	7.7	0.4	<0.05	8	<0.5	<0.2
1203883	Soil	16	34	1.35	770	0.313	2	2.87	0.025	0.54	0.2	0.01	4.6	0.6	<0.05	9	<0.5	<0.2
1203884	Soil	21	26	0.69	680	0.079	2	1.78	0.016	0.11	0.2	0.09	6.8	0.2	<0.05	6	<0.5	<0.2

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Client: **Ethos Capital Corp.**
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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 06, 2011

CERTIFICATE OF ANALYSIS DAW11000219.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1203886	Soil		1.0	27.0	9.4	72	<0.1	18.1	18.0	514	4.49	19.6	1.3	4.6	9.1	28	0.1	3.6	0.1	120	0.40	0.041
1203885	Soil		2.5	26.7	43.6	141	1.1	12.3	22.5	2191	6.45	1680	4.5	134.8	13.2	49	0.8	27.9	0.4	91	0.38	0.082
1203889	Soil		1.1	41.2	10.4	85	<0.1	14.4	21.2	863	6.21	27.2	3.0	0.6	17.2	27	<0.1	6.4	0.1	165	0.59	0.100
1203887	Soil		2.1	26.6	14.2	79	0.1	21.1	17.6	755	5.39	17.0	1.5	<0.5	7.3	31	0.3	2.7	0.2	138	0.47	0.064
1203888	Soil		1.1	40.5	12.5	86	<0.1	14.9	22.4	885	6.31	24.0	2.9	<0.5	17.8	27	<0.1	6.0	0.2	167	0.59	0.097
1203890	Soil		1.0	24.8	32.1	93	0.4	14.5	13.3	540	3.94	19.9	1.5	3.3	8.4	31	0.5	2.8	0.1	104	0.64	0.085
1203891	Soil		1.0	39.0	15.0	77	0.5	15.4	16.0	1085	4.29	22.6	4.8	2.5	11.7	38	0.2	1.5	0.1	113	0.74	0.105
1203743	Soil		1.0	37.1	14.3	90	0.3	17.6	15.3	579	4.29	19.8	2.9	3.9	10.4	34	0.4	1.4	0.2	108	0.60	0.073
1203744	Soil		0.9	36.2	10.8	93	0.9	13.5	16.0	589	4.38	123.0	3.8	37.5	10.6	56	0.6	1.8	0.3	117	1.20	0.108
1203733	Soil		0.9	26.0	7.5	70	<0.1	9.1	15.2	731	4.53	12.4	1.5	2.6	11.7	28	<0.1	2.2	<0.1	118	0.60	0.113
1203742	Soil		0.8	31.4	46.7	173	0.9	12.7	14.5	1085	3.83	26.8	3.8	20.3	7.5	67	2.2	12.0	0.1	99	1.71	0.104
1203741	Soil		1.0	53.1	10.2	76	0.2	16.7	20.6	930	6.24	41.8	3.3	2.0	25.9	24	<0.1	7.6	0.2	180	0.58	0.123
1203740	Soil		1.1	19.4	19.9	72	0.4	17.2	14.4	518	4.21	11.7	1.1	<0.5	9.5	28	<0.1	3.6	0.1	109	0.36	0.021
1203739	Soil		0.9	20.1	11.5	60	0.1	24.7	11.5	439	3.50	11.9	0.7	<0.5	6.1	27	0.1	1.0	0.1	81	0.32	0.024
1203738	Soil		1.0	15.6	15.8	65	0.2	16.8	10.3	309	3.39	28.7	1.1	0.6	5.5	26	0.2	2.6	0.2	81	0.37	0.050
1203737	Soil		0.5	21.2	15.4	105	0.1	11.1	19.6	1678	8.14	52.2	4.1	10.6	11.2	17	0.1	30.4	<0.1	130	0.32	0.072
1203736	Soil		1.2	30.6	10.6	62	<0.1	21.9	12.2	364	3.49	13.0	3.2	1.5	10.2	32	<0.1	1.1	0.2	79	0.42	0.049
1203735	Soil		1.1	14.2	9.0	61	<0.1	11.3	11.2	336	3.40	8.7	0.8	<0.5	5.3	22	<0.1	1.2	0.2	92	0.29	0.061
1203734	Soil		1.0	18.9	8.4	53	0.1	13.2	10.1	314	3.25	12.0	1.4	4.4	6.2	25	<0.1	1.4	<0.1	80	0.37	0.049
1203584	Soil		1.1	32.2	30.6	155	1.1	11.7	14.2	958	4.00	258.4	5.1	22.4	7.3	73	1.5	4.7	1.2	94	1.69	0.064
1203582	Soil		1.4	27.9	39.8	118	0.3	22.1	16.0	952	4.53	105.4	1.3	5.2	9.1	31	0.6	4.9	0.2	106	0.63	0.036
1203588	Soil		1.1	32.9	26.9	108	0.6	12.3	18.3	1080	4.58	56.7	3.6	4.0	8.5	55	0.8	3.4	0.2	124	1.00	0.068
1203583	Soil		1.4	62.5	24.3	158	0.5	15.9	18.1	894	4.59	569.9	5.4	51.4	10.8	101	1.8	8.1	0.9	131	1.78	0.068
1203589	Soil		1.3	36.6	29.7	110	0.6	11.6	17.7	1104	4.17	52.0	4.0	4.3	9.2	62	1.0	3.3	0.3	124	0.96	0.060
1203587	Soil		1.0	33.5	29.0	103	0.7	10.2	13.6	1053	3.03	127.9	5.0	9.7	5.3	97	1.0	3.5	0.4	84	2.00	0.072
1203586	Soil		1.1	28.1	25.7	102	0.7	9.9	12.4	1132	2.41	82.1	3.6	7.7	3.8	111	1.5	2.5	0.5	68	2.31	0.077
1203585	Soil		1.5	26.1	40.3	105	0.5	15.3	14.3	554	4.62	108.3	2.3	5.0	6.5	46	0.8	3.1	0.6	125	0.70	0.022
1203249	Soil		1.3	18.8	12.4	54	0.1	20.0	12.4	505	3.24	12.0	0.8	0.8	5.9	28	0.1	1.0	0.2	82	0.42	0.016
1203248	Soil		1.3	41.1	35.4	180	0.5	14.8	17.5	861	4.32	282.7	2.6	234.1	9.8	47	1.3	5.1	0.8	125	0.97	0.049
1203250	Soil		1.7	28.2	15.1	60	0.1	18.3	16.0	765	4.03	16.9	1.6	11.6	12.1	38	0.2	2.0	0.2	109	0.87	0.031

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1203886	Soil		20	37	1.20	704	0.312	1	2.80	0.021	0.47	0.2	0.03	5.2	0.5	<0.05	9	<0.5	<0.2
1203885	Soil		35	17	0.18	444	0.003	2	0.93	0.007	0.15	<0.1	0.28	17.5	0.5	<0.05	3	<0.5	<0.2
1203889	Soil		31	40	1.52	874	0.229	1	2.80	0.025	0.44	0.2	0.02	13.0	0.5	<0.05	9	0.8	<0.2
1203887	Soil		11	37	0.96	862	0.187	2	3.47	0.021	0.33	0.1	0.03	7.1	0.4	<0.05	11	<0.5	<0.2
1203888	Soil		30	39	1.56	875	0.237	1	2.94	0.025	0.46	0.2	0.02	13.1	0.6	<0.05	10	<0.5	<0.2
1203890	Soil		19	30	1.02	557	0.174	2	2.04	0.023	0.25	0.2	0.03	6.0	0.3	<0.05	7	<0.5	<0.2
1203891	Soil		50	36	1.02	791	0.167	2	2.28	0.029	0.22	0.1	0.06	10.1	0.4	<0.05	7	0.7	<0.2
1203743	Soil		37	36	0.95	664	0.158	2	2.17	0.024	0.28	0.2	0.06	10.9	0.3	<0.05	7	<0.5	<0.2
1203744	Soil		36	32	1.21	1056	0.235	1	2.37	0.036	0.49	0.2	0.06	9.8	0.4	<0.05	7	<0.5	<0.2
1203733	Soil		17	22	1.31	761	0.132	<1	2.85	0.028	0.38	<0.1	0.03	12.0	0.3	<0.05	8	<0.5	<0.2
1203742	Soil		34	26	0.92	810	0.119	4	1.75	0.020	0.25	0.2	0.13	12.0	0.3	0.06	6	<0.5	<0.2
1203741	Soil		35	36	1.33	1171	0.177	1	2.80	0.025	0.69	<0.1	0.03	24.6	0.4	<0.05	9	<0.5	<0.2
1203740	Soil		17	34	0.98	670	0.189	2	2.36	0.022	0.37	0.1	0.03	7.0	0.3	<0.05	7	<0.5	<0.2
1203739	Soil		12	38	0.71	459	0.118	1	2.29	0.013	0.17	0.2	0.04	3.9	0.2	<0.05	6	<0.5	<0.2
1203738	Soil		15	30	0.69	457	0.124	2	2.12	0.016	0.09	0.2	0.02	3.9	0.2	<0.05	7	<0.5	<0.2
1203737	Soil		38	21	0.23	407	0.006	2	1.12	0.005	0.09	0.1	0.10	23.1	0.3	<0.05	4	0.7	<0.2
1203736	Soil		22	39	0.74	654	0.127	2	2.06	0.021	0.09	0.2	0.07	7.2	0.2	<0.05	6	<0.5	<0.2
1203735	Soil		11	26	0.73	380	0.177	2	2.19	0.021	0.24	0.2	0.02	3.9	0.3	<0.05	8	<0.5	<0.2
1203734	Soil		16	27	0.77	446	0.140	2	2.02	0.026	0.15	0.2	0.04	4.3	0.2	<0.05	6	<0.5	<0.2
1203584	Soil		23	21	0.95	643	0.135	3	1.88	0.021	0.32	0.3	0.11	11.4	0.4	0.12	6	<0.5	<0.2
1203582	Soil		24	34	1.00	607	0.157	3	2.31	0.020	0.45	0.2	0.03	10.2	0.3	<0.05	7	<0.5	<0.2
1203588	Soil		23	26	1.05	754	0.196	3	2.11	0.025	0.36	0.2	0.07	11.4	0.4	0.07	8	1.2	<0.2
1203583	Soil		23	29	1.36	525	0.261	4	2.23	0.020	0.57	0.3	0.05	9.4	0.4	<0.05	7	0.6	<0.2
1203589	Soil		22	25	0.98	681	0.202	2	2.00	0.021	0.32	0.2	0.08	11.9	0.4	<0.05	8	<0.5	<0.2
1203587	Soil		25	19	0.77	671	0.121	3	1.51	0.017	0.23	0.2	0.11	10.8	0.3	0.09	5	<0.5	<0.2
1203586	Soil		17	18	0.71	623	0.095	4	1.33	0.015	0.21	0.2	0.12	8.8	0.2	0.13	4	0.8	<0.2
1203585	Soil		14	29	0.85	471	0.184	2	2.24	0.018	0.21	0.2	0.02	7.3	0.3	<0.05	8	<0.5	<0.2
1203249	Soil		13	32	0.57	397	0.129	2	1.78	0.015	0.25	0.2	0.02	5.1	0.1	<0.05	5	<0.5	<0.2
1203248	Soil		18	26	1.01	496	0.208	3	2.25	0.021	0.50	0.2	0.03	9.1	0.3	<0.05	7	0.7	<0.2
1203250	Soil		25	31	0.82	467	0.153	2	2.21	0.016	0.37	0.2	0.01	10.8	0.2	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: September 06, 2011

CERTIFICATE OF ANALYSIS DAW11000219.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1203996	Soil		1.8	30.5	23.0	71	0.3	22.8	12.8	598	3.46	25.0	1.0	9.6	7.4	37	0.2	2.0	0.2	85	0.61	0.031
1203247	Soil		1.8	45.7	70.7	222	1.2	15.9	19.3	972	4.70	529.6	5.9	109.5	16.6	37	1.3	12.5	0.9	133	0.69	0.067
1203246	Soil		2.0	48.5	47.3	160	0.8	18.0	17.2	1203	4.77	289.5	6.2	47.8	14.9	48	0.8	7.9	0.5	121	0.81	0.065
1203749	Soil		1.2	37.0	11.5	80	0.2	21.0	15.6	550	3.96	24.4	2.2	10.1	10.3	32	0.2	1.5	0.2	108	0.49	0.043
1203750	Soil		1.5	29.1	17.2	81	0.2	19.2	14.8	389	3.95	125.2	1.8	2.0	14.6	28	0.3	4.2	0.2	114	0.37	0.025
1203748	Soil		1.1	28.2	11.3	71	0.1	16.2	15.1	509	3.87	15.0	1.6	1.8	7.9	33	0.1	0.9	0.2	115	0.48	0.065
1203745	Soil		1.1	25.8	9.2	77	0.2	11.6	13.2	488	3.48	22.4	1.2	5.4	6.8	27	0.3	1.3	0.1	114	0.34	0.067
1203747	Soil		1.0	23.1	11.3	62	0.1	21.9	12.3	306	3.48	15.1	0.9	1.0	8.0	33	<0.1	0.8	0.2	94	0.35	0.020
1203746	Soil		0.9	17.7	9.2	63	<0.1	13.8	10.3	325	2.98	14.4	0.8	0.8	4.8	23	0.2	0.8	0.1	91	0.26	0.049
1173981	Soil		1.2	51.5	6.6	95	<0.1	15.7	23.7	822	6.15	3.7	2.6	<0.5	16.7	30	<0.1	0.3	0.2	192	0.62	0.151
1173980	Soil		1.2	25.7	7.5	68	0.2	13.4	17.9	586	4.26	6.1	1.9	1.2	7.7	32	<0.1	0.4	0.1	128	0.46	0.079
1173982	Soil		0.9	35.4	10.4	79	0.2	15.6	14.0	312	3.49	7.8	8.2	2.1	8.8	39	0.2	0.7	0.2	97	0.52	0.076
1173984	Soil		1.2	27.0	9.4	80	0.1	15.1	19.2	599	4.49	147.9	1.4	3.1	7.5	29	0.1	0.5	0.5	139	0.43	0.069
1173985	Soil		1.2	28.0	6.8	73	0.1	14.1	15.0	488	3.87	8.3	2.0	1.8	8.1	32	<0.1	1.4	0.1	120	0.53	0.089
1173701	Soil		1.3	21.6	8.3	63	0.1	12.4	12.4	328	3.60	7.8	1.2	1.7	4.9	25	0.1	0.5	0.2	124	0.32	0.035
1173983	Soil		1.1	16.5	9.2	72	<0.1	14.2	12.1	506	3.73	42.7	1.3	1.0	6.0	31	<0.1	0.7	0.2	96	0.39	0.054
1173702	Soil		1.1	27.5	7.3	73	0.1	13.1	17.3	487	4.22	5.8	1.5	<0.5	6.9	28	<0.1	0.3	0.1	140	0.49	0.101
1173704	Soil		1.2	22.1	9.5	70	<0.1	12.3	14.0	426	4.06	6.0	1.1	0.8	6.0	25	<0.1	0.5	0.1	124	0.37	0.062
1173703	Soil		1.1	23.8	9.7	68	0.1	12.9	13.9	386	3.85	5.8	2.8	0.9	7.0	33	<0.1	0.3	0.1	117	0.47	0.049
1173705	Soil		0.9	27.3	10.0	90	<0.1	12.5	17.1	608	4.53	6.5	1.4	<0.5	7.3	32	<0.1	0.4	0.1	149	0.53	0.086
1173706	Soil		0.8	28.2	9.4	75	<0.1	12.5	16.8	539	4.38	14.5	2.0	<0.5	11.4	30	<0.1	0.5	0.1	145	0.51	0.095
1173722	Soil		0.9	35.4	18.4	106	0.4	11.0	15.3	929	3.79	102.2	3.1	27.0	7.8	84	0.9	4.9	0.2	98	1.82	0.077
1173725	Soil		0.9	50.2	11.6	168	0.3	18.5	19.6	802	4.92	581.3	2.0	77.1	11.9	41	0.8	1.9	0.5	137	0.77	0.063
1173720	Soil		0.7	18.2	18.3	101	0.2	8.4	12.2	825	3.17	75.6	9.1	4.0	8.3	92	0.5	1.9	0.3	89	0.78	0.072
1173723	Soil		1.0	28.3	14.5	150	0.1	14.9	20.8	823	4.96	184.4	1.6	10.8	6.1	33	0.9	2.1	0.5	144	0.66	0.083
1173726	Soil		1.0	37.3	27.4	132	0.7	14.9	16.6	835	4.17	128.6	2.2	34.8	9.0	64	0.9	4.9	0.4	117	1.28	0.048
1173721	Soil		1.1	34.0	37.6	151	0.6	13.0	16.6	794	4.02	126.5	2.9	36.4	9.3	70	0.8	10.1	0.4	105	1.22	0.066
1173724	Soil		0.8	34.4	9.3	187	0.3	16.1	15.6	602	3.92	1209	3.4	324.5	9.5	31	0.9	1.3	0.9	106	0.56	0.086
1173710	Soil		1.7	23.7	13.1	71	0.5	14.1	14.5	617	4.02	6.0	1.7	7.4	5.9	31	0.2	0.6	0.3	117	0.49	0.042
1173707	Soil		1.1	27.8	11.5	70	0.3	14.6	16.0	732	4.09	11.0	2.4	3.5	7.3	36	0.3	0.5	0.3	121	0.64	0.047

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Project: BET
Report Date: September 06, 2011

CERTIFICATE OF ANALYSIS DAW11000219.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1203996	Soil		19	30	0.71	401	0.125	2	1.71	0.018	0.31	0.2	0.03	6.8	0.2	<0.05	5	<0.5	<0.2
1203247	Soil		38	30	1.18	529	0.244	2	2.20	0.021	0.50	0.3	0.06	11.4	0.5	<0.05	7	<0.5	<0.2
1203246	Soil		48	31	1.15	612	0.188	2	2.32	0.021	0.50	0.1	0.10	18.1	0.4	<0.05	8	<0.5	<0.2
1203749	Soil		26	33	1.00	571	0.239	2	2.03	0.021	0.36	2.1	0.04	6.6	0.3	<0.05	6	<0.5	<0.2
1203750	Soil		16	32	0.90	438	0.230	1	2.71	0.015	0.38	0.2	0.03	5.7	0.4	<0.05	7	<0.5	<0.2
1203748	Soil		18	30	1.08	632	0.273	<1	2.21	0.018	0.50	0.2	0.02	5.4	0.4	<0.05	7	<0.5	<0.2
1203745	Soil		15	25	0.88	458	0.261	<1	2.21	0.018	0.26	0.2	0.02	4.1	0.3	<0.05	8	<0.5	<0.2
1203747	Soil		14	37	0.71	550	0.190	<1	2.12	0.012	0.30	0.2	0.02	5.2	0.2	<0.05	6	<0.5	<0.2
1203746	Soil		11	25	0.62	337	0.153	1	2.02	0.013	0.14	0.2	0.02	3.1	0.2	<0.05	7	<0.5	<0.2
1173981	Soil		20	40	1.74	1201	0.470	<1	3.39	0.023	1.23	0.4	0.02	6.8	1.1	<0.05	10	<0.5	<0.2
1173980	Soil		14	29	1.14	594	0.265	<1	2.55	0.019	0.33	0.2	0.03	5.9	0.4	<0.05	8	<0.5	<0.2
1173982	Soil		27	30	0.77	642	0.175	2	2.06	0.018	0.21	0.2	0.13	9.3	0.3	<0.05	6	<0.5	<0.2
1173984	Soil		14	27	1.21	563	0.272	<1	2.78	0.015	0.29	0.2	0.03	7.6	0.4	<0.05	9	<0.5	<0.2
1173985	Soil		14	29	1.10	660	0.284	<1	2.33	0.018	0.45	0.3	0.03	5.2	0.5	<0.05	7	<0.5	<0.2
1173701	Soil		11	27	0.87	427	0.274	1	2.24	0.016	0.14	0.2	0.02	3.8	0.2	<0.05	8	<0.5	<0.2
1173983	Soil		13	23	0.90	487	0.175	1	2.49	0.023	0.30	0.4	0.02	6.2	0.4	<0.05	8	<0.5	<0.2
1173702	Soil		14	30	1.15	675	0.326	<1	2.65	0.021	0.49	0.2	0.02	4.5	0.5	<0.05	8	<0.5	<0.2
1173704	Soil		11	27	1.02	477	0.269	1	2.52	0.016	0.30	0.2	0.01	4.8	0.3	<0.05	8	<0.5	<0.2
1173703	Soil		19	27	0.95	659	0.247	1	2.42	0.017	0.22	0.2	0.02	5.9	0.3	<0.05	8	<0.5	<0.2
1173705	Soil		13	28	1.32	755	0.318	<1	2.73	0.022	0.53	0.2	0.02	7.6	0.5	<0.05	10	<0.5	<0.2
1173706	Soil		16	31	1.19	748	0.336	<1	2.45	0.024	0.56	0.2	0.01	5.5	0.5	<0.05	8	<0.5	<0.2
1173722	Soil		24	18	0.97	679	0.131	4	1.58	0.020	0.35	0.2	0.07	13.9	0.3	<0.05	5	<0.5	<0.2
1173725	Soil		27	30	1.14	756	0.247	2	2.16	0.020	0.63	0.5	0.04	12.4	0.5	<0.05	7	<0.5	<0.2
1173720	Soil		20	18	0.79	586	0.141	2	1.57	0.021	0.24	0.3	0.06	6.1	0.3	0.07	6	<0.5	<0.2
1173723	Soil		16	31	1.39	623	0.265	2	2.47	0.023	0.38	0.2	0.03	8.8	0.3	<0.05	8	<0.5	<0.2
1173726	Soil		21	26	1.05	679	0.197	2	1.74	0.020	0.52	0.3	0.07	11.5	0.4	<0.05	6	<0.5	<0.2
1173721	Soil		24	21	0.89	722	0.139	3	1.66	0.018	0.41	0.2	0.10	14.8	0.4	<0.05	6	<0.5	<0.2
1173724	Soil		22	29	1.08	691	0.190	2	1.65	0.020	0.33	0.2	0.07	8.1	0.4	<0.05	6	<0.5	<0.2
1173710	Soil		18	30	0.89	510	0.219	2	1.97	0.017	0.38	0.2	0.02	6.1	0.3	<0.05	8	<0.5	<0.2
1173707	Soil		23	29	1.04	701	0.264	1	2.56	0.020	0.34	0.2	0.02	5.2	0.3	<0.05	8	0.8	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1173709	Soil		1.3	31.0	23.2	127	0.7	12.8	17.2	855	4.75	8.0	4.0	3.3	9.6	41	0.4	1.6	0.2	129	0.90	0.077
1173711	Soil		1.8	18.9	15.4	71	0.5	14.3	11.7	384	4.04	8.2	1.1	5.9	4.6	32	0.2	1.1	0.2	112	0.55	0.033
1173712	Soil		1.3	28.8	22.1	90	0.6	15.7	16.1	932	4.56	10.1	2.2	5.1	8.4	40	0.3	1.6	0.5	128	0.67	0.038
1173713	Soil		1.5	34.8	14.6	81	0.3	15.6	16.6	701	4.78	7.4	2.7	4.7	12.0	37	0.2	0.9	0.2	120	0.84	0.066
1173715	Soil		1.1	28.6	17.3	85	0.2	12.6	14.7	783	4.37	70.3	3.6	8.9	8.2	67	0.4	1.7	0.2	105	1.52	0.074
1173717	Soil		1.9	27.3	18.9	80	0.3	15.1	16.8	595	4.81	456.0	3.0	12.3	10.5	39	0.2	4.4	0.3	117	0.90	0.044
1173716	Soil		2.1	28.2	16.4	63	0.4	15.8	17.9	777	5.12	1169	4.5	24.6	12.6	29	0.3	5.7	0.2	106	0.45	0.037
1173708	Soil		1.0	30.0	19.9	85	0.4	14.5	16.5	640	4.88	12.8	2.8	4.0	10.4	35	0.2	0.7	0.2	135	0.72	0.083
1173714	Soil		1.3	26.7	7.0	78	0.2	10.2	11.2	693	2.75	6.0	4.3	6.7	4.5	105	0.3	0.8	0.1	65	2.78	0.076
1173718	Soil		1.7	36.0	13.1	94	0.2	14.1	18.0	1033	4.92	48.3	7.0	6.1	10.8	67	0.3	2.5	0.2	116	1.38	0.076
1203645	Soil		1.2	26.9	7.5	62	<0.1	16.5	17.0	544	4.15	5.9	2.2	4.1	9.8	26	0.2	0.4	0.1	109	0.41	0.045
1203711	Soil		2.6	37.1	10.3	75	0.2	13.0	20.6	594	5.79	75.0	3.2	9.3	12.2	24	<0.1	2.2	0.1	143	0.47	0.059
1203647	Soil		1.8	43.9	8.0	74	<0.1	16.0	17.7	664	5.30	8.7	2.4	3.6	16.9	24	0.1	1.3	0.1	145	0.64	0.112
1203712	Soil		1.1	28.7	11.8	64	0.2	17.6	16.5	690	4.70	7.8	1.9	3.8	11.6	24	0.1	0.8	0.1	130	0.52	0.036
1203710	Soil		1.2	55.8	14.5	74	0.4	14.6	20.1	789	5.62	101.5	2.6	10.9	12.8	26	0.1	4.7	5.1	142	0.60	0.100
1203646	Soil		3.0	37.3	13.9	109	0.1	10.4	18.0	1043	5.85	5.4	4.0	2.4	14.5	28	0.2	1.3	0.2	134	0.68	0.127
1203713	Soil		0.9	28.9	7.8	54	<0.1	17.8	14.6	550	4.35	8.1	1.9	4.6	11.3	29	0.3	0.5	0.2	114	0.69	0.033
1203716	Soil		1.3	22.4	9.1	59	<0.1	19.7	13.9	325	3.94	10.2	0.7	6.3	5.7	25	0.1	0.7	0.1	103	0.40	0.024
1203715	Soil		1.2	34.0	5.5	87	0.1	16.3	22.9	989	6.33	26.0	2.7	7.9	12.0	35	0.2	2.6	<0.1	169	0.75	0.083
1203643	Soil		1.7	40.2	7.8	83	<0.1	11.9	22.0	1078	6.52	2.9	2.5	5.1	16.8	23	0.1	0.8	0.3	179	0.64	0.132
1203641	Soil		0.7	36.9	4.4	70	0.1	11.6	16.9	557	4.98	2.5	1.5	3.0	18.1	21	<0.1	0.8	<0.1	135	0.46	0.078
1203714	Soil		0.9	38.6	8.9	65	0.1	16.5	16.0	667	4.32	49.4	5.8	7.5	8.5	64	0.2	1.0	0.1	102	1.42	0.079
1203644	Soil		1.0	31.4	8.0	64	<0.1	19.3	15.5	477	4.45	5.9	2.7	3.5	13.3	23	0.1	0.5	0.3	124	0.43	0.061
1203638	Soil		0.9	42.2	9.0	94	0.1	19.0	20.6	681	6.23	4.8	1.7	2.8	15.4	27	0.1	0.8	0.3	163	0.56	0.099
1203642	Soil		0.7	33.8	6.1	62	0.1	16.6	15.0	514	4.56	4.8	1.5	3.7	14.3	25	<0.1	0.8	0.1	120	0.45	0.066
1203707	Soil		1.4	30.0	18.3	66	0.1	26.5	14.7	396	4.57	15.2	0.8	2.7	11.2	26	0.2	0.8	0.2	99	0.47	0.035
1203708	Soil		1.0	25.6	8.7	59	0.1	19.0	14.6	459	4.40	8.8	0.9	2.6	11.8	24	<0.1	0.5	0.2	105	0.41	0.036
1203705	Soil		0.9	17.5	9.9	67	0.1	21.9	13.9	579	4.71	16.9	1.0	3.4	9.7	30	0.1	0.9	0.1	101	0.48	0.047
1203704	Soil		2.0	31.3	10.9	66	<0.1	9.8	19.4	760	6.13	349.0	4.2	7.8	19.9	26	<0.1	11.9	0.1	137	0.52	0.049
1203637	Soil		0.5	32.8	12.2	80	<0.1	14.0	20.8	674	5.53	6.0	0.9	1.4	10.5	31	<0.1	0.3	<0.1	164	0.57	0.087

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Project: BET
Report Date: September 06, 2011

CERTIFICATE OF ANALYSIS DAW11000219.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1173709	Soil	29	27	1.04	726	0.179	2	2.30	0.019	0.43	0.2	0.03	13.0	0.4	<0.05	7	0.6	<0.2
1173711	Soil	14	27	0.88	458	0.189	1	2.10	0.014	0.31	0.2	0.02	5.3	0.3	<0.05	7	0.7	<0.2
1173712	Soil	20	29	0.90	615	0.218	1	2.51	0.021	0.40	0.2	0.02	8.9	0.3	<0.05	8	<0.5	<0.2
1173713	Soil	25	31	1.26	451	0.175	2	2.09	0.022	0.32	0.3	<0.01	12.0	0.3	<0.05	7	<0.5	<0.2
1173715	Soil	25	24	1.07	594	0.134	4	1.75	0.020	0.35	0.4	0.05	14.7	0.5	0.07	6	0.5	<0.2
1173717	Soil	21	28	1.00	405	0.207	5	2.10	0.015	0.47	0.7	0.03	8.7	0.5	<0.05	7	1.0	<0.2
1173716	Soil	24	28	0.79	526	0.119	2	1.93	0.014	0.34	0.3	0.06	11.5	0.3	<0.05	6	<0.5	<0.2
1173708	Soil	25	32	1.27	853	0.279	1	2.65	0.023	0.51	0.3	0.03	8.0	0.5	<0.05	8	0.7	<0.2
1173714	Soil	17	19	0.90	448	0.088	6	1.28	0.020	0.22	0.4	0.03	8.4	0.2	0.16	4	<0.5	<0.2
1173718	Soil	25	25	1.18	571	0.161	4	1.83	0.019	0.43	0.5	0.08	15.1	0.5	0.05	6	<0.5	<0.2
1203645	Soil	17	33	0.99	554	0.231	2	2.13	0.016	0.53	0.3	0.01	5.1	0.4	<0.05	7	<0.5	<0.2
1203711	Soil	29	30	1.19	887	0.211	<1	2.36	0.021	0.46	0.3	0.03	10.9	0.5	<0.05	7	<0.5	<0.2
1203647	Soil	20	35	1.37	671	0.185	<1	2.66	0.018	0.54	0.3	<0.01	11.7	0.5	<0.05	9	<0.5	<0.2
1203712	Soil	19	35	1.12	754	0.238	2	2.66	0.016	0.34	0.2	0.03	7.1	0.3	<0.05	8	<0.5	<0.2
1203710	Soil	20	30	1.26	693	0.147	1	2.40	0.015	0.41	0.3	0.06	14.5	0.4	<0.05	7	<0.5	<0.2
1203646	Soil	22	22	0.87	603	0.042	1	2.04	0.022	0.28	0.2	<0.01	16.8	0.3	<0.05	7	0.8	<0.2
1203713	Soil	21	31	1.06	690	0.156	1	2.16	0.015	0.36	0.2	0.07	7.8	0.3	<0.05	7	<0.5	<0.2
1203716	Soil	9	31	0.95	508	0.226	<1	2.21	0.013	0.32	0.2	<0.01	3.8	0.3	<0.05	7	<0.5	<0.2
1203715	Soil	34	36	1.86	893	0.259	1	2.51	0.023	0.63	0.2	0.01	21.1	0.7	<0.05	8	<0.5	<0.2
1203643	Soil	40	29	1.35	989	0.310	<1	2.34	0.022	0.96	0.3	0.06	16.5	0.8	<0.05	8	<0.5	<0.2
1203641	Soil	20	27	1.49	590	0.210	<1	2.47	0.020	0.65	0.2	<0.01	13.3	0.5	<0.05	8	<0.5	<0.2
1203714	Soil	29	30	1.11	738	0.156	1	1.92	0.021	0.25	0.2	0.06	11.2	0.3	<0.05	6	<0.5	<0.2
1203644	Soil	16	35	1.13	559	0.268	1	2.31	0.021	0.69	0.2	0.01	8.5	0.6	<0.05	7	0.5	<0.2
1203638	Soil	22	35	1.54	838	0.402	1	2.89	0.025	1.18	0.5	0.01	9.7	0.8	<0.05	10	<0.5	<0.2
1203642	Soil	18	30	1.39	535	0.195	1	2.36	0.022	0.53	0.2	<0.01	11.0	0.4	<0.05	7	0.6	<0.2
1203707	Soil	24	48	0.83	293	0.176	1	2.44	0.015	0.47	0.3	<0.01	8.9	0.3	<0.05	7	<0.5	<0.2
1203708	Soil	15	38	0.94	452	0.227	2	2.45	0.014	0.52	0.3	<0.01	7.7	0.4	<0.05	7	<0.5	<0.2
1203705	Soil	20	36	1.10	476	0.176	2	2.59	0.019	0.63	0.2	0.01	8.8	0.4	<0.05	8	0.6	<0.2
1203704	Soil	46	20	0.78	380	0.063	1	2.37	0.015	0.52	0.1	0.18	25.2	0.7	<0.05	8	<0.5	<0.2
1203637	Soil	12	37	1.55	694	0.402	<1	3.26	0.021	0.92	0.2	<0.01	4.4	0.6	<0.05	10	<0.5	<0.2

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Project: BET
Report Date: September 06, 2011

CERTIFICATE OF ANALYSIS DAW11000219.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1203636	Soil		0.6	34.8	6.4	67	<0.1	14.6	19.5	556	5.50	4.3	1.7	2.1	14.7	20	<0.1	0.3	0.1	168	0.49	0.138
1203639	Soil		0.9	39.6	8.9	87	0.1	18.4	18.7	641	5.76	4.6	2.1	5.6	15.2	27	<0.1	0.7	0.2	146	0.54	0.089
1203706	Soil		1.3	27.6	10.6	78	0.2	17.6	17.0	1412	4.42	6.5	0.6	2.6	9.3	29	<0.1	0.6	0.2	99	0.55	0.035
1203640	Soil		1.0	33.2	8.9	53	0.2	15.0	11.9	393	3.68	6.9	5.9	2.3	10.1	28	0.1	0.6	0.2	90	0.51	0.046
1203702	Soil		2.8	21.9	9.3	95	0.1	12.6	19.9	1308	5.62	9.2	2.1	6.4	17.6	105	0.2	1.7	0.1	125	1.59	0.166
1203701	Soil		1.3	39.6	8.3	64	<0.1	14.0	19.6	629	5.20	5.6	1.6	1.0	22.0	21	<0.1	0.3	0.1	170	0.57	0.102
1203709	Soil		1.0	31.9	92.9	239	0.4	14.7	22.2	1050	5.45	545.4	1.4	110.2	13.5	23	1.2	12.9	0.2	134	0.55	0.091
1203650	Soil		0.9	10.8	18.6	72	<0.1	19.1	15.7	810	4.95	7.8	0.7	<0.5	12.0	35	<0.1	0.5	0.1	114	0.55	0.065
1203649	Soil		1.6	40.7	11.4	80	0.1	17.8	17.9	680	4.69	17.5	1.6	4.7	12.7	25	0.1	1.7	0.4	129	0.55	0.059
1203703	Soil		1.1	24.5	10.5	60	0.1	19.5	13.9	377	3.77	133.0	0.7	1.5	10.4	21	<0.1	13.9	0.1	96	0.38	0.032
1203648	Soil		1.1	34.7	10.0	59	0.1	23.6	12.1	489	2.88	10.7	1.1	4.3	6.5	27	0.2	1.1	0.2	65	0.45	0.030
1163671	Soil		1.4	33.8	84.9	248	1.1	14.5	21.1	940	5.39	9.6	1.5	4.9	8.5	29	0.9	3.3	0.1	171	0.57	0.112
1163672	Soil		1.4	23.5	30.1	117	0.6	15.9	15.1	540	4.20	9.7	0.9	7.5	6.1	29	0.4	2.4	0.2	123	0.48	0.057
1163670	Soil		1.5	17.8	17.7	79	0.2	13.4	12.9	398	3.95	7.0	0.6	<0.5	3.6	24	0.1	0.9	0.2	119	0.39	0.041
1163666	Soil		1.0	25.5	8.2	67	<0.1	17.1	17.3	587	4.37	7.2	0.6	2.3	6.8	22	<0.1	0.7	0.2	120	0.34	0.056
1163669	Soil		1.6	26.2	9.8	73	<0.1	12.2	17.2	560	5.32	7.0	0.7	5.4	7.2	25	0.1	1.2	0.2	177	0.37	0.046
1163668	Soil		2.6	37.2	9.2	57	0.9	15.7	16.6	2294	3.76	4.8	4.0	4.5	11.3	36	<0.1	0.7	0.3	92	0.50	0.052
1163667	Soil		1.3	20.2	11.0	68	0.2	13.0	15.2	766	4.07	4.7	2.7	2.0	9.1	34	0.1	0.6	0.2	107	0.59	0.066
1163663	Soil		1.6	26.3	6.1	62	0.1	10.3	16.6	616	4.12	4.1	2.6	1.4	9.0	31	<0.1	0.5	0.5	130	0.46	0.062
1163664	Soil		1.8	35.0	11.0	74	<0.1	9.8	17.5	821	4.85	3.9	3.1	0.8	15.8	24	0.1	0.8	0.6	117	0.43	0.084
1163665	Soil		1.6	36.5	7.0	83	0.2	11.7	21.6	899	5.53	4.0	4.7	2.0	12.3	32	0.1	1.6	0.2	144	0.73	0.111
1163662	Soil		1.6	33.9	10.1	77	0.2	12.0	18.4	866	4.89	7.7	4.1	2.0	11.1	36	0.1	0.7	0.3	134	0.72	0.110
1163683	Soil		1.6	36.1	82.9	247	1.3	13.7	17.5	1001	4.23	210.8	7.3	51.0	7.8	50	1.1	5.9	0.4	115	1.17	0.065
1163681	Soil		1.4	27.1	42.0	130	0.7	14.0	18.3	653	4.84	41.0	2.9	10.6	9.9	29	0.5	3.2	0.2	141	0.62	0.048
1163682	Soil		1.8	34.9	86.7	198	0.8	15.3	20.5	1433	4.34	58.8	3.7	16.0	8.3	42	2.7	7.5	0.3	119	0.93	0.050
1163675	Soil		1.6	42.0	20.3	147	0.4	8.1	19.5	1115	4.97	37.7	3.8	13.9	12.9	30	1.2	4.0	0.3	132	0.51	0.122
1163674	Soil		1.5	43.8	19.2	166	0.5	8.0	19.7	1113	5.01	54.2	3.7	17.5	13.2	32	1.6	4.0	0.3	135	0.52	0.121
1163673	Soil		1.1	23.6	44.2	126	0.5	14.2	15.5	559	4.05	15.1	1.9	21.2	5.9	28	1.1	4.3	0.2	110	0.43	0.062
1163684	Soil		1.3	27.2	30.1	173	0.5	13.4	14.4	664	3.36	68.7	5.6	21.0	6.4	58	2.2	5.3	0.2	95	1.38	0.075
1163685	Soil		1.1	40.8	23.6	202	0.5	15.4	15.3	676	3.53	199.0	6.1	53.2	7.9	57	2.7	1.8	0.6	98	1.50	0.070

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1203636	Soil	20	38	1.41	1050	0.389	<1	2.96	0.026	1.32	0.3	<0.01	4.6	0.8	<0.05	8	<0.5	<0.2
1203639	Soil	21	34	1.43	777	0.371	<1	2.70	0.024	1.08	0.5	0.01	9.3	0.8	<0.05	9	<0.5	<0.2
1203706	Soil	14	31	0.83	589	0.201	3	2.32	0.018	0.58	0.2	<0.01	6.8	0.3	<0.05	7	<0.5	<0.2
1203640	Soil	29	28	0.81	560	0.177	<1	1.82	0.017	0.32	0.3	0.04	8.2	0.3	<0.05	6	<0.5	<0.2
1203702	Soil	37	23	1.33	822	0.123	2	2.28	0.036	0.58	0.4	0.04	16.6	0.5	<0.05	9	<0.5	<0.2
1203701	Soil	22	39	1.89	508	0.278	2	2.92	0.025	0.91	0.2	0.02	12.6	0.6	<0.05	9	<0.5	<0.2
1203709	Soil	24	29	1.37	827	0.128	2	2.74	0.021	0.58	0.2	0.11	16.9	0.5	<0.05	9	<0.5	<0.2
1203650	Soil	15	33	1.56	538	0.172	1	2.97	0.029	0.48	0.1	0.02	10.4	0.3	<0.05	10	<0.5	<0.2
1203649	Soil	20	34	1.35	563	0.182	2	2.36	0.024	0.52	0.3	0.05	10.7	0.4	<0.05	8	<0.5	<0.2
1203703	Soil	18	32	0.93	351	0.183	3	1.99	0.020	0.68	0.2	0.04	6.5	0.5	<0.05	6	<0.5	<0.2
1203648	Soil	21	33	0.61	475	0.087	2	1.59	0.023	0.12	0.2	0.06	5.6	0.1	<0.05	5	<0.5	<0.2
1163671	Soil	19	37	1.63	1094	0.300	2	2.81	0.032	0.71	0.3	0.04	9.9	0.5	<0.05	8	<0.5	<0.2
1163672	Soil	13	34	1.06	550	0.233	2	2.40	0.020	0.36	0.3	0.03	5.9	0.3	<0.05	8	<0.5	<0.2
1163670	Soil	10	29	0.96	405	0.223	1	2.24	0.017	0.32	0.2	0.02	4.7	0.4	<0.05	8	<0.5	<0.2
1163666	Soil	11	35	1.18	485	0.182	2	2.61	0.020	0.40	0.2	0.03	7.3	0.4	<0.05	8	<0.5	<0.2
1163669	Soil	11	35	1.40	598	0.299	1	2.68	0.025	0.59	0.3	0.05	6.7	0.5	<0.05	10	<0.5	<0.2
1163668	Soil	76	30	0.68	788	0.104	2	2.48	0.017	0.24	0.2	0.12	14.6	0.3	<0.05	8	0.8	<0.2
1163667	Soil	17	26	0.98	539	0.165	1	2.24	0.022	0.44	0.2	0.02	8.5	0.4	<0.05	7	<0.5	<0.2
1163663	Soil	15	26	1.18	456	0.156	1	2.32	0.022	0.37	0.2	0.02	8.8	0.4	<0.05	8	<0.5	<0.2
1163664	Soil	21	24	1.23	653	0.127	1	2.37	0.018	0.43	0.2	0.02	10.9	0.4	<0.05	8	<0.5	<0.2
1163665	Soil	25	28	1.21	1069	0.182	2	2.34	0.027	0.60	0.2	0.08	13.2	0.6	<0.05	7	<0.5	<0.2
1163662	Soil	24	29	1.17	827	0.158	1	2.54	0.020	0.41	0.2	0.03	11.3	0.4	<0.05	8	<0.5	<0.2
1163683	Soil	23	28	1.12	608	0.153	2	2.28	0.024	0.26	0.2	0.08	10.8	0.3	<0.05	7	0.6	<0.2
1163681	Soil	17	31	1.24	576	0.246	2	2.45	0.028	0.36	0.2	0.04	8.5	0.4	<0.05	8	<0.5	<0.2
1163682	Soil	20	29	1.06	446	0.200	3	2.27	0.027	0.34	0.2	0.05	8.2	0.3	<0.05	7	0.6	<0.2
1163675	Soil	23	22	1.04	963	0.166	<1	2.27	0.043	0.71	0.2	0.05	15.0	0.4	<0.05	7	<0.5	<0.2
1163674	Soil	23	22	1.09	1011	0.180	1	2.25	0.046	0.74	0.2	0.05	15.3	0.4	<0.05	7	<0.5	<0.2
1163673	Soil	14	30	0.94	624	0.185	2	2.25	0.025	0.34	0.2	0.04	6.6	0.3	<0.05	7	<0.5	<0.2
1163684	Soil	16	28	0.96	492	0.171	2	1.85	0.026	0.33	0.2	0.05	6.9	0.3	0.08	6	<0.5	<0.2
1163685	Soil	26	29	0.94	512	0.170	3	1.96	0.030	0.24	0.3	0.07	7.9	0.2	0.07	6	<0.5	<0.2

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Project: BET
Report Date: September 06, 2011

CERTIFICATE OF ANALYSIS DAW11000219.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1163688	Soil		1.0	26.4	8.8	78	0.2	17.3	14.6	525	3.84	82.4	3.6	9.5	7.1	34	0.3	1.2	0.6	109	0.75	0.076
1163687	Soil		1.1	26.5	18.0	120	0.3	17.1	14.9	601	3.96	293.5	4.1	18.8	8.6	36	0.8	1.1	2.6	108	0.76	0.079
1163691	Soil		1.2	24.7	22.4	91	0.3	13.8	17.5	771	4.00	149.1	2.8	15.7	8.2	35	0.6	2.4	0.5	107	0.76	0.083
1163686	Soil		1.2	35.4	15.4	127	0.3	14.9	15.7	584	3.82	38.1	4.5	8.1	8.1	55	1.1	1.4	0.2	112	1.14	0.075
1163689	Soil		1.1	32.6	7.3	77	0.2	17.6	17.2	571	4.35	584.9	2.9	43.3	10.5	27	0.3	1.1	4.6	124	0.58	0.098
1163690	Soil		1.0	24.5	27.1	110	0.2	17.7	18.2	592	4.29	187.3	2.7	14.0	10.6	30	0.4	6.7	2.1	106	0.66	0.092
1163692	Soil		0.8	32.8	7.2	54	0.2	12.6	12.8	695	2.95	29.7	6.4	10.8	4.7	82	0.4	2.2	0.3	81	1.99	0.062
1163693	Soil		1.2	23.6	24.0	75	0.2	13.3	13.5	627	3.47	125.2	4.6	19.2	5.5	47	0.5	22.8	0.6	97	1.11	0.057
1163679	Soil		0.7	52.3	9.2	84	0.2	12.6	23.4	568	5.41	170.7	5.1	33.7	10.6	28	0.2	1.3	0.9	196	0.70	0.132
1163680	Soil		1.3	41.0	12.4	75	0.4	10.3	16.4	653	3.80	374.7	5.5	24.5	5.7	67	0.4	3.3	2.4	108	1.90	0.085
1163678	Soil		0.7	61.7	20.6	127	0.5	14.6	24.0	896	6.40	233.4	3.7	31.2	12.4	27	0.3	4.1	1.6	183	0.69	0.130
1163676	Soil		1.7	56.2	57.5	257	1.3	9.1	22.0	980	6.71	347.8	6.1	83.2	11.7	25	3.9	7.8	1.7	167	0.53	0.157
1163677	Soil		1.2	46.5	28.2	111	0.4	15.6	20.4	924	5.30	291.1	2.5	31.1	10.5	25	0.4	3.6	1.8	144	0.53	0.090
1180601	Soil		1.3	31.4	435.4	522	2.5	14.4	17.5	683	4.71	138.2	2.7	178.2	8.4	26	3.6	56.7	0.3	118	0.59	0.107
1180603	Soil		1.0	29.5	43.4	92	1.0	15.4	13.6	391	3.94	25.5	1.9	17.4	5.7	33	0.4	2.6	0.2	106	0.67	0.060
1180602	Soil		1.2	28.3	273.9	358	2.0	13.3	17.9	676	4.35	112.1	2.6	65.7	7.4	26	3.6	38.3	0.2	111	0.58	0.088
1180600	Soil		1.1	31.0	96.7	185	1.9	13.6	15.2	879	4.30	60.8	3.6	21.7	6.6	56	2.5	8.0	0.2	107	1.36	0.091
1180604	Soil		1.5	14.7	22.1	80	0.1	11.3	10.1	472	3.60	20.0	0.5	0.7	3.5	22	0.4	1.1	0.2	116	0.28	0.039
1180599	Soil		1.0	32.9	63.9	128	1.3	14.0	16.7	697	4.56	48.0	3.4	17.0	8.2	40	0.9	3.3	0.2	128	0.90	0.083
1180605	Soil		1.2	31.3	12.2	323	0.4	16.0	15.7	587	4.55	339.4	2.3	183.4	7.3	32	3.0	1.5	1.1	110	0.66	0.099
1180598	Soil		1.0	25.9	25.5	102	0.5	13.5	16.6	715	4.35	42.8	1.9	5.4	6.3	36	0.9	2.7	0.2	128	0.76	0.062
1180597	Soil		1.3	26.1	23.0	116	0.4	12.2	19.9	827	5.14	37.2	1.6	2.4	7.8	27	0.9	2.7	0.2	142	0.55	0.083
1180596	Soil		1.0	33.7	21.4	127	0.4	11.8	16.8	757	4.71	107.4	4.8	48.1	7.2	63	1.0	4.4	0.8	126	1.33	0.077
1180588	Soil		1.3	36.0	36.4	133	1.3	14.2	19.8	979	5.43	7.3	3.9	<0.5	11.5	29	0.2	2.2	0.3	142	0.63	0.107
1180587	Soil		1.5	29.1	11.4	92	0.2	13.4	21.1	1413	6.29	6.1	3.2	<0.5	14.4	30	0.2	1.4	0.2	146	0.74	0.128
1180589	Soil		1.7	44.2	38.8	147	1.1	14.4	25.6	1408	7.03	7.8	5.0	<0.5	12.3	35	0.6	3.2	0.2	168	0.81	0.128
1180607	Soil		1.3	27.1	8.2	91	0.2	15.6	15.0	588	4.27	31.7	4.1	10.9	7.2	36	0.4	1.4	0.2	107	0.75	0.083
1180586	Soil		1.7	28.9	19.0	78	0.3	14.8	19.2	1028	5.40	4.9	3.1	6.2	8.9	36	0.1	1.1	0.3	134	0.64	0.074
1180585	Soil		1.5	36.6	7.5	65	0.3	14.1	15.9	848	4.42	5.0	5.3	8.4	9.0	39	0.2	0.7	0.4	107	0.65	0.059
1180584	Soil		1.1	23.0	8.5	72	0.2	13.3	17.1	591	4.71	6.5	1.9	6.2	6.8	28	0.1	0.5	0.3	130	0.49	0.061

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 06, 2011

CERTIFICATE OF ANALYSIS DAW11000219.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1163688	Soil	20	33	0.92	545	0.145	2	2.07	0.025	0.20	0.3	0.04	8.8	0.3	<0.05	6	<0.5	<0.2
1163687	Soil	19	33	1.02	495	0.155	2	2.12	0.028	0.28	0.2	0.04	8.0	0.3	<0.05	6	<0.5	<0.2
1163691	Soil	21	26	0.91	589	0.150	3	1.86	0.024	0.35	0.2	0.10	12.9	0.6	<0.05	6	<0.5	<0.2
1163686	Soil	24	31	1.02	484	0.214	2	2.24	0.029	0.26	0.3	0.04	7.8	0.2	<0.05	7	<0.5	<0.2
1163689	Soil	18	35	1.20	762	0.225	2	2.41	0.023	0.48	0.2	0.04	8.2	0.6	<0.05	7	<0.5	<0.2
1163690	Soil	23	31	0.92	670	0.133	2	2.05	0.020	0.28	0.2	0.14	17.4	0.6	<0.05	6	<0.5	<0.2
1163692	Soil	20	22	0.87	644	0.122	4	1.56	0.020	0.25	0.2	0.08	8.3	0.3	0.12	5	0.6	<0.2
1163693	Soil	16	28	0.80	439	0.122	3	1.65	0.019	0.23	0.2	0.09	9.9	0.5	0.08	6	<0.5	<0.2
1163679	Soil	16	35	1.63	1650	0.415	1	3.01	0.032	1.12	0.3	0.02	6.4	0.7	<0.05	9	<0.5	<0.2
1163680	Soil	14	23	1.02	963	0.178	3	1.69	0.026	0.57	0.2	0.06	8.5	0.4	0.11	5	<0.5	<0.2
1163678	Soil	19	37	1.80	1709	0.384	3	2.94	0.026	1.22	0.3	0.02	9.0	0.7	<0.05	9	<0.5	<0.2
1163676	Soil	27	27	1.10	872	0.239	2	2.29	0.017	0.84	0.4	0.05	16.0	0.5	<0.05	7	<0.5	<0.2
1163677	Soil	18	34	1.26	967	0.269	2	2.17	0.019	0.79	0.3	0.05	8.8	0.4	<0.05	7	<0.5	<0.2
1180601	Soil	17	28	1.19	593	0.181	1	2.03	0.017	0.43	0.3	0.03	8.1	0.4	<0.05	6	<0.5	<0.2
1180603	Soil	20	29	0.95	620	0.187	2	2.08	0.015	0.23	0.4	0.05	6.1	0.3	<0.05	7	<0.5	<0.2
1180602	Soil	16	28	1.05	540	0.179	2	1.93	0.016	0.39	0.2	0.04	6.9	0.3	<0.05	7	<0.5	<0.2
1180600	Soil	18	27	1.16	688	0.161	3	2.08	0.021	0.42	0.2	0.07	8.9	0.3	<0.05	7	<0.5	<0.2
1180604	Soil	6	25	0.69	419	0.229	2	1.90	0.015	0.14	0.2	0.03	3.0	0.1	<0.05	10	<0.5	<0.2
1180599	Soil	18	32	1.17	761	0.230	2	2.15	0.019	0.47	0.2	0.06	6.9	0.4	<0.05	7	<0.5	<0.2
1180605	Soil	19	34	1.14	532	0.177	2	2.24	0.021	0.31	0.2	0.03	8.2	0.4	<0.05	7	<0.5	<0.2
1180598	Soil	12	30	1.08	681	0.230	2	1.93	0.020	0.43	0.3	0.04	6.1	0.3	<0.05	7	<0.5	<0.2
1180597	Soil	14	30	1.24	733	0.256	2	2.28	0.019	0.56	0.2	0.02	7.8	0.5	<0.05	7	<0.5	<0.2
1180596	Soil	20	26	1.18	788	0.200	3	2.16	0.021	0.50	0.4	0.07	9.7	0.4	0.07	7	<0.5	<0.2
1180588	Soil	24	32	1.44	768	0.246	2	2.36	0.018	0.70	0.2	0.05	12.7	0.6	<0.05	7	<0.5	<0.2
1180587	Soil	29	30	1.37	878	0.210	2	2.35	0.021	0.83	0.3	0.05	16.0	0.6	<0.05	8	<0.5	<0.2
1180589	Soil	30	35	1.42	1053	0.255	3	2.72	0.022	0.78	0.1	0.08	18.6	0.5	0.05	8	<0.5	<0.2
1180607	Soil	16	30	1.07	563	0.177	2	2.04	0.016	0.33	0.2	0.05	9.2	0.3	<0.05	6	<0.5	<0.2
1180586	Soil	27	31	1.16	783	0.202	2	2.44	0.018	0.58	0.3	0.06	10.3	0.6	<0.05	8	<0.5	<0.2
1180585	Soil	35	27	0.94	632	0.162	1	2.19	0.017	0.35	0.3	0.05	11.5	0.3	<0.05	7	<0.5	<0.2
1180584	Soil	22	29	1.13	588	0.220	2	2.39	0.018	0.42	0.2	0.02	7.1	0.4	<0.05	8	<0.5	<0.2

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Project: BET
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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1180583	Soil		1.5	23.0	8.1	55	0.3	10.2	12.0	547	3.65	5.4	1.5	6.9	4.8	27	0.2	0.4	0.3	105	0.34	0.027
1180582	Soil		0.9	30.5	7.4	82	<0.1	12.5	18.0	730	5.12	11.1	1.5	8.6	10.0	24	0.1	0.7	0.8	134	0.48	0.088
1180581	Soil		1.6	23.4	8.3	74	0.1	12.5	17.4	733	4.40	14.2	1.2	5.4	8.0	24	0.2	0.5	0.4	119	0.44	0.078
1180595	Soil		0.8	32.9	133.4	204	2.1	10.6	18.6	652	5.49	51.2	2.0	554.4	8.5	23	0.6	18.4	0.1	132	0.39	0.107
1180592	Soil		1.3	32.3	52.5	139	1.8	11.9	19.1	893	5.21	13.6	3.4	<0.5	9.2	48	0.4	3.1	0.1	138	1.02	0.062
1180594	Soil		1.1	35.6	24.6	125	0.8	9.8	21.6	1446	6.14	36.4	3.8	9.7	9.9	27	0.4	3.2	<0.1	131	0.62	0.101
1180590	Soil		1.3	40.5	20.6	107	0.8	13.8	19.2	839	5.05	6.7	3.3	3.3	8.3	32	0.4	1.4	0.2	143	0.59	0.087
1180609	Soil		1.0	33.4	31.0	99	0.5	14.8	18.1	725	4.87	359.5	4.1	22.1	9.0	34	0.4	1.7	1.9	122	0.89	0.082
1180610	Soil		0.7	25.4	12.3	66	0.2	11.8	14.0	768	3.32	101.5	3.4	6.2	6.0	61	0.5	1.1	1.0	89	1.70	0.071
1180606	Soil		1.4	23.4	10.3	97	<0.1	18.3	12.8	359	3.93	33.8	1.7	5.6	4.8	26	0.5	1.2	0.2	100	0.52	0.070
1180591	Soil		1.8	28.0	19.8	90	0.9	12.2	16.5	826	4.58	6.6	1.8	<0.5	5.1	31	0.6	1.7	0.1	131	0.54	0.045
1180608	Soil		1.0	21.4	7.6	71	0.1	14.1	13.0	553	3.26	23.9	3.6	8.0	4.6	41	0.3	0.9	0.2	85	0.83	0.068
1180593	Soil		1.1	23.0	34.6	115	0.6	11.4	14.9	757	4.56	9.1	3.1	2.2	6.7	41	0.3	2.4	0.1	102	0.86	0.074
1164904	Soil		0.8	29.2	6.4	74	0.2	12.8	17.8	500	4.75	7.0	1.7	0.6	6.9	32	<0.1	0.4	0.1	149	0.63	0.091
1164731	Soil		1.5	16.3	29.3	185	0.6	14.4	15.6	720	4.87	327.5	1.5	19.8	6.9	33	1.1	3.1	0.2	101	0.64	0.068
1164734	Soil		2.0	44.9	16.1	110	0.5	8.8	21.6	1150	6.00	12.9	3.2	9.7	13.4	30	0.6	7.0	0.1	145	0.81	0.149
1164738	Soil		0.6	19.2	21.6	91	0.5	12.5	13.0	417	3.61	28.2	3.2	6.0	4.4	33	0.4	1.6	0.6	94	0.63	0.064
1164736	Soil		1.0	21.7	32.3	111	0.6	13.1	14.3	486	4.52	43.1	1.2	8.3	5.9	18	0.6	2.6	0.5	123	0.30	0.057
1164739	Soil		1.2	18.0	19.8	105	0.3	11.8	15.8	726	4.14	26.8	1.5	6.9	5.7	27	0.3	1.7	0.4	113	0.54	0.069
1164737	Soil		1.2	25.0	40.2	127	0.8	13.4	17.3	1520	4.55	31.8	4.3	9.6	7.2	40	0.9	3.9	0.3	116	0.80	0.083
1164732	Soil		0.8	25.0	36.4	138	0.7	15.5	13.4	544	4.07	122.4	1.4	160.6	6.7	27	0.7	3.3	0.3	95	0.45	0.057
1164730	Soil		1.2	39.1	9.9	94	0.5	11.3	22.1	975	6.64	68.3	2.6	7.9	13.4	32	0.2	2.5	0.3	176	0.76	0.134
1164733	Soil		2.2	46.6	20.7	122	0.6	9.6	21.8	1114	6.47	15.7	3.6	8.1	14.1	33	0.3	7.3	0.2	143	0.82	0.138
1164740	Soil		1.1	23.6	17.1	198	0.3	11.9	16.3	688	4.73	72.1	3.1	27.7	8.1	29	1.9	2.6	0.4	119	0.64	0.078
1164728	Soil		1.0	18.5	8.0	54	<0.1	15.0	12.7	261	3.77	20.3	0.7	<0.5	4.4	19	0.1	0.7	0.2	90	0.30	0.034
1164903	Soil		0.9	31.6	5.4	74	0.2	11.4	17.1	625	5.21	4.0	1.8	<0.5	9.5	25	0.1	0.4	0.1	145	0.44	0.090
1164729	Soil		0.8	26.3	7.3	65	0.2	11.3	12.8	576	3.70	88.4	2.1	49.5	5.8	31	0.2	0.8	0.5	98	0.65	0.079
1164906	Soil		1.0	22.6	9.9	76	0.4	9.6	14.6	1176	3.79	217.6	2.4	37.3	5.1	41	0.4	1.2	1.2	101	0.71	0.077
1164905	Soil		1.0	24.2	6.7	74	0.1	11.5	15.3	575	4.55	5.7	1.1	<0.5	5.7	23	0.1	0.4	0.2	128	0.38	0.069
1164741	Soil		1.1	22.8	15.8	114	0.2	10.6	14.9	631	4.22	46.8	5.3	5.7	6.6	42	0.8	2.1	0.3	111	0.98	0.074

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 06, 2011

CERTIFICATE OF ANALYSIS DAW11000219.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1180583	Soil	20	23	0.73	487	0.196	2	1.88	0.016	0.34	0.2	0.04	4.2	0.3	<0.05	8	<0.5	<0.2
1180582	Soil	15	29	1.37	777	0.247	2	2.34	0.019	0.50	0.4	0.04	7.1	0.4	<0.05	8	<0.5	<0.2
1180581	Soil	12	28	1.10	508	0.209	1	2.23	0.018	0.35	0.3	0.04	5.3	0.4	<0.05	8	<0.5	<0.2
1180595	Soil	16	25	1.30	762	0.221	1	2.41	0.025	0.62	0.8	0.04	9.9	0.4	<0.05	8	<0.5	<0.2
1180592	Soil	14	27	1.30	778	0.235	2	2.33	0.022	0.61	0.4	0.06	10.5	0.4	<0.05	7	<0.5	<0.2
1180594	Soil	24	22	1.15	888	0.206	3	2.03	0.024	0.74	0.7	0.08	15.3	0.5	<0.05	7	<0.5	<0.2
1180590	Soil	18	32	1.27	748	0.258	2	2.44	0.027	0.62	0.3	0.06	8.3	0.4	<0.05	8	<0.5	<0.2
1180609	Soil	23	30	1.15	590	0.202	2	2.16	0.016	0.39	0.5	0.07	10.1	0.5	<0.05	7	<0.5	<0.2
1180610	Soil	16	24	0.89	584	0.160	4	1.69	0.015	0.25	0.3	0.08	7.0	0.3	<0.05	5	<0.5	<0.2
1180606	Soil	14	30	0.85	529	0.168	2	2.19	0.019	0.20	0.2	0.03	6.0	0.2	<0.05	7	<0.5	<0.2
1180591	Soil	13	27	0.96	620	0.239	2	1.92	0.019	0.50	0.3	0.03	6.5	0.4	<0.05	8	<0.5	<0.2
1180608	Soil	13	28	0.80	442	0.141	2	1.58	0.014	0.18	0.2	0.06	6.3	0.2	<0.05	6	<0.5	<0.2
1180593	Soil	15	23	0.87	665	0.138	3	1.83	0.016	0.29	0.3	0.08	10.0	0.3	<0.05	7	<0.5	<0.2
1164904	Soil	17	33	1.22	676	0.306	2	2.47	0.021	0.49	0.3	0.05	6.1	0.5	<0.05	9	<0.5	<0.2
1164731	Soil	16	25	0.92	484	0.120	1	2.31	0.015	0.28	0.1	0.05	9.0	0.3	<0.05	8	<0.5	<0.2
1164734	Soil	32	24	1.21	881	0.126	1	2.60	0.021	0.53	0.2	0.04	21.5	0.6	<0.05	9	<0.5	<0.2
1164738	Soil	13	29	0.86	456	0.161	2	1.81	0.015	0.25	0.2	0.04	5.5	0.3	<0.05	6	<0.5	<0.2
1164736	Soil	13	29	1.01	540	0.218	2	2.33	0.013	0.26	0.3	0.03	6.2	0.3	<0.05	8	<0.5	<0.2
1164739	Soil	11	29	0.99	512	0.199	3	1.96	0.017	0.28	0.2	<0.01	5.4	0.3	<0.05	7	<0.5	<0.2
1164737	Soil	22	30	1.03	674	0.176	3	2.19	0.018	0.37	0.2	0.03	10.0	0.4	<0.05	7	0.6	<0.2
1164732	Soil	16	29	0.86	484	0.152	2	2.12	0.016	0.19	0.2	0.02	9.0	0.2	<0.05	6	<0.5	<0.2
1164730	Soil	23	35	1.70	1165	0.246	2	2.99	0.021	0.90	0.2	<0.01	15.0	0.7	<0.05	9	<0.5	<0.2
1164733	Soil	34	25	1.20	925	0.130	2	2.65	0.023	0.52	0.2	0.02	22.2	0.6	<0.05	9	0.7	<0.2
1164740	Soil	17	27	1.11	580	0.192	2	2.08	0.018	0.34	0.3	0.04	9.3	0.4	<0.05	7	<0.5	<0.2
1164728	Soil	9	28	0.74	339	0.161	2	2.16	0.029	0.20	0.3	<0.01	3.5	0.2	<0.05	6	<0.5	<0.2
1164903	Soil	15	29	1.23	863	0.284	1	2.34	0.025	0.59	0.3	<0.01	7.8	0.5	<0.05	7	<0.5	<0.2
1164729	Soil	16	27	0.86	571	0.162	2	1.66	0.018	0.37	0.2	0.04	6.4	0.3	<0.05	6	0.5	<0.2
1164906	Soil	17	25	0.80	734	0.146	3	1.85	0.018	0.22	0.2	0.06	7.3	0.3	<0.05	6	1.0	<0.2
1164905	Soil	11	28	1.09	525	0.272	2	2.30	0.022	0.46	0.3	0.02	5.0	0.5	<0.05	8	<0.5	<0.2
1164741	Soil	16	26	1.09	575	0.178	3	2.05	0.018	0.31	0.2	0.04	8.6	0.3	<0.05	7	<0.5	<0.2

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Client: **Ethos Capital Corp.**
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Project: BET
Report Date: September 06, 2011

CERTIFICATE OF ANALYSIS DAW11000219.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1164743	Soil		1.1	21.0	14.5	102	0.3	11.3	15.2	718	4.13	86.8	3.0	14.9	5.7	39	0.4	2.4	0.4	108	0.95	0.065
1164742	Soil		1.2	23.8	15.2	114	0.3	11.9	14.4	826	3.83	53.1	6.0	19.1	5.8	54	1.1	1.9	0.3	104	1.25	0.068
1164902	Soil		0.8	28.6	8.7	63	0.2	16.0	15.1	584	4.17	6.0	1.9	0.8	7.2	27	0.2	0.6	0.1	106	0.47	0.053
1164901	Soil		0.7	35.6	6.3	80	0.2	11.6	19.3	635	5.48	3.9	1.3	<0.5	9.1	27	0.1	0.6	0.3	143	0.52	0.121
1164750	Soil		0.7	28.4	4.5	81	<0.1	9.8	16.8	665	5.42	3.7	1.8	1.9	9.0	31	0.1	0.4	0.2	144	0.62	0.120
1164749	Soil		1.0	37.3	4.3	69	0.1	8.3	15.3	658	4.46	2.7	1.7	<0.5	7.5	30	<0.1	0.4	0.3	118	0.56	0.104
1164748	Soil		0.6	31.5	5.3	67	0.2	11.6	14.2	447	4.13	3.6	1.5	0.7	6.0	32	<0.1	0.2	0.5	120	0.52	0.060
1164747	Soil		1.2	22.0	6.5	67	0.2	10.6	13.5	373	4.67	6.4	0.6	1.4	4.1	19	0.1	0.2	0.3	141	0.27	0.051
1164722	Soil		1.4	29.3	9.3	82	0.2	11.5	18.1	1009	4.92	11.8	3.2	1.2	7.9	53	0.2	0.6	0.2	129	0.91	0.078
1164723	Soil		1.4	28.6	7.8	73	<0.1	12.8	14.4	647	4.64	6.9	1.3	2.6	7.5	35	0.3	0.5	0.2	113	0.44	0.060
1164726	Soil		1.4	36.3	8.0	78	0.3	11.8	17.6	894	4.99	4.5	2.7	0.6	8.1	36	0.1	0.4	0.6	138	0.56	0.083
1164724	Soil		1.3	32.6	6.2	83	0.2	12.5	19.0	868	5.77	7.7	2.1	<0.5	9.9	40	0.2	0.5	0.3	150	0.74	0.068
1164746	Soil		1.1	31.7	6.2	77	0.2	12.1	16.8	607	4.93	3.9	1.9	2.0	7.5	29	0.1	0.3	0.2	135	0.46	0.072
1164725	Soil		1.1	32.5	5.2	73	0.3	10.9	17.5	916	5.08	5.0	3.1	1.0	8.6	50	0.2	0.4	0.4	129	0.86	0.081
1164727	Soil		1.4	14.1	7.9	55	0.1	8.2	8.2	307	3.26	4.2	1.0	<0.5	4.5	21	0.1	0.4	0.3	83	0.28	0.043
1203821	Soil		1.1	48.5	32.5	79	0.4	21.5	15.4	614	4.48	11.7	1.8	2.4	10.7	46	0.2	1.6	0.3	107	1.42	0.076
1203222	Soil		1.0	28.5	10.3	75	0.2	13.2	11.3	567	2.97	16.1	6.6	5.3	5.4	72	0.2	1.8	0.1	75	1.44	0.079
1203227	Soil		0.6	17.7	8.4	64	<0.1	15.8	10.5	454	2.76	8.3	1.2	2.4	3.8	34	0.3	0.8	0.2	63	0.55	0.068
1203223	Soil		0.8	25.9	10.2	68	0.2	14.4	14.7	598	4.21	7.9	2.8	1.1	9.1	29	0.1	1.1	0.2	106	0.52	0.060
1203229	Soil		1.2	23.3	8.1	71	0.1	14.8	11.0	542	2.93	8.2	3.1	<0.5	5.2	41	0.3	0.8	0.2	70	0.85	0.072
1203823	Soil		1.0	10.7	9.4	62	<0.1	14.9	12.1	623	4.34	6.6	1.7	<0.5	10.4	26	<0.1	0.5	0.1	91	0.42	0.040
1203820	Soil		1.0	29.0	10.2	55	0.2	21.5	11.8	460	3.37	10.5	1.1	<0.5	6.9	27	<0.1	0.9	0.3	69	0.39	0.029
1203224	Soil		1.1	29.2	11.2	77	0.2	15.5	16.4	686	4.55	9.6	2.9	6.7	9.8	32	<0.1	1.3	0.4	121	0.62	0.073
1203225	Soil		0.9	27.5	18.2	90	0.3	15.2	13.8	762	3.69	21.4	3.5	5.4	6.6	48	0.5	1.8	0.3	89	1.06	0.089
1203221	Soil		1.2	23.9	30.4	90	0.3	13.0	13.2	542	3.60	8.4	4.6	5.4	6.6	52	0.3	2.2	0.2	90	1.09	0.074
1203226	Soil		1.1	21.2	11.5	80	0.1	13.3	11.9	478	3.60	26.3	1.8	1.7	6.8	29	0.2	1.0	0.2	92	0.56	0.094
1203819	Soil		1.4	50.0	10.3	102	0.1	15.6	23.1	1582	6.24	6.5	2.3	<0.5	15.0	66	0.2	1.1	0.2	169	1.58	0.099
1203228	Soil		1.3	25.1	10.6	73	0.2	15.5	14.0	554	3.82	13.0	2.2	2.2	6.8	37	0.2	1.0	0.2	97	0.64	0.063
1203143	Soil		1.3	35.6	13.4	72	0.3	15.5	16.0	723	4.38	12.8	3.0	3.8	10.8	37	<0.1	1.6	0.2	120	0.76	0.056
1203157	Soil		0.9	49.4	10.4	124	0.4	19.3	16.2	915	4.21	466.2	3.0	71.2	6.4	57	1.0	4.3	0.8	101	1.25	0.069

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1164743	Soil	14	24	1.00	484	0.190	3	1.94	0.016	0.34	0.3	0.03	7.0	0.3	<0.05	6	<0.5	<0.2
1164742	Soil	16	25	1.07	608	0.187	4	1.92	0.018	0.35	0.3	0.05	7.4	0.3	0.06	6	0.5	<0.2
1164902	Soil	19	31	0.86	667	0.188	3	2.14	0.020	0.31	0.2	0.03	8.3	0.2	<0.05	6	0.5	<0.2
1164901	Soil	18	30	1.23	825	0.243	2	2.39	0.022	0.62	0.5	0.01	8.6	0.5	<0.05	8	<0.5	<0.2
1164750	Soil	15	27	1.32	826	0.267	<1	2.53	0.031	0.82	0.3	0.02	9.1	0.5	<0.05	8	0.8	<0.2
1164749	Soil	12	21	0.95	660	0.158	<1	1.96	0.019	0.44	0.3	0.03	8.6	0.3	<0.05	7	<0.5	<0.2
1164748	Soil	14	28	1.09	633	0.254	2	2.04	0.017	0.39	0.4	0.02	5.0	0.3	<0.05	7	<0.5	<0.2
1164747	Soil	7	29	1.07	329	0.289	1	2.40	0.017	0.31	0.3	0.03	3.9	0.3	<0.05	9	<0.5	<0.2
1164722	Soil	27	30	1.05	754	0.215	3	2.12	0.019	0.45	0.2	0.04	10.2	0.5	<0.05	8	<0.5	<0.2
1164723	Soil	18	26	1.12	597	0.192	3	2.17	0.026	0.56	0.4	0.01	7.7	0.4	<0.05	8	0.9	<0.2
1164726	Soil	20	27	1.21	749	0.233	1	2.32	0.019	0.39	0.3	0.05	8.7	0.4	<0.05	8	<0.5	<0.2
1164724	Soil	23	28	1.28	965	0.289	2	2.37	0.021	0.69	0.4	0.03	9.4	0.6	<0.05	9	<0.5	<0.2
1164746	Soil	12	30	1.20	787	0.300	1	2.38	0.023	0.49	0.3	0.07	5.6	0.5	<0.05	8	<0.5	<0.2
1164725	Soil	33	25	1.18	933	0.251	2	2.26	0.020	0.55	0.2	0.08	11.9	0.6	<0.05	7	0.7	<0.2
1164727	Soil	12	17	0.51	329	0.127	<1	1.43	0.013	0.16	0.3	<0.01	4.1	0.2	<0.05	7	<0.5	<0.2
1203821	Soil	37	29	1.10	448	0.176	3	2.02	0.018	0.55	0.3	0.08	10.9	0.5	<0.05	7	0.7	<0.2
1203222	Soil	17	23	0.69	511	0.109	4	1.36	0.017	0.21	0.2	0.07	7.5	0.2	<0.05	5	0.7	<0.2
1203227	Soil	14	25	0.52	346	0.089	3	1.30	0.017	0.08	0.2	0.03	3.7	0.1	<0.05	5	0.6	<0.2
1203223	Soil	19	26	0.98	555	0.172	2	1.92	0.020	0.24	0.3	0.04	7.8	0.3	<0.05	6	<0.5	<0.2
1203229	Soil	17	24	0.68	345	0.102	3	1.41	0.017	0.16	0.4	0.05	5.5	0.2	<0.05	5	<0.5	<0.2
1203823	Soil	16	25	0.86	451	0.153	2	2.34	0.018	0.47	0.1	0.04	8.0	0.4	<0.05	8	<0.5	<0.2
1203820	Soil	19	29	0.66	309	0.105	1	1.64	0.016	0.27	0.2	<0.01	6.9	0.2	<0.05	5	<0.5	<0.2
1203224	Soil	21	31	1.13	642	0.203	3	2.20	0.024	0.28	0.3	0.04	8.3	0.4	<0.05	7	1.0	<0.2
1203225	Soil	18	27	0.80	496	0.129	4	1.69	0.020	0.25	0.3	0.06	7.5	0.3	<0.05	5	0.8	<0.2
1203221	Soil	18	27	0.77	565	0.136	3	1.63	0.016	0.21	0.4	0.08	7.2	0.2	<0.05	5	<0.5	0.2
1203226	Soil	16	28	0.84	475	0.147	2	1.79	0.021	0.25	0.3	0.03	4.9	0.3	<0.05	6	<0.5	<0.2
1203819	Soil	31	32	1.86	754	0.275	4	2.69	0.022	0.73	0.3	0.01	14.9	0.5	<0.05	9	1.0	<0.2
1203228	Soil	16	28	0.85	436	0.149	3	1.84	0.021	0.17	0.2	0.04	5.5	0.2	<0.05	5	0.7	<0.2
1203143	Soil	22	30	1.10	446	0.250	3	2.21	0.024	0.47	0.4	<0.01	7.3	0.4	<0.05	8	<0.5	<0.2
1203157	Soil	21	30	1.01	755	0.161	5	1.94	0.023	0.41	0.1	0.04	8.3	0.2	<0.05	6	1.2	<0.2

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Project: BET
Report Date: September 06, 2011

CERTIFICATE OF ANALYSIS DAW11000219.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1203825	Soil	0.9	29.9	12.0	58	0.2	20.6	13.5	697	3.70	13.3	0.9	0.9	7.0	33	<0.1	1.1	0.2	86	0.69	0.026
1203822	Soil	1.3	36.3	9.2	81	0.2	20.0	17.4	875	4.72	10.7	1.5	<0.5	10.7	35	0.2	0.8	0.4	121	0.64	0.045
1203818	Soil	1.2	26.4	10.8	78	0.2	14.6	12.3	703	3.13	11.6	2.3	10.4	5.2	50	0.2	0.8	0.2	82	1.05	0.080
1203156	Soil	1.4	48.4	11.3	74	0.3	18.7	15.8	932	4.14	16.3	2.5	10.4	9.6	43	0.2	1.7	0.2	105	0.91	0.081
1203824	Soil	1.9	43.4	14.8	81	0.1	23.5	19.3	851	5.41	19.7	1.5	5.8	13.9	28	<0.1	1.4	0.2	151	0.62	0.047
1203758	Soil	1.0	15.2	11.4	77	0.2	11.4	12.7	680	3.41	8.7	1.3	3.3	4.0	23	0.2	0.8	0.2	96	0.33	0.062
1203757	Soil	1.1	24.9	111.2	99	0.3	10.4	16.5	1065	4.05	7.6	3.4	2.5	8.7	46	<0.1	1.3	0.2	117	0.87	0.100
1203754	Soil	2.0	36.9	9.8	99	0.2	11.7	17.5	770	5.08	10.1	2.3	0.7	9.3	38	0.2	3.5	0.4	131	0.67	0.101
1203751	Soil	1.2	20.5	11.6	86	0.2	12.0	14.5	730	4.33	178.1	1.9	8.9	5.0	24	0.2	3.5	0.2	116	0.36	0.072
1203220	Soil	1.1	25.8	12.3	83	0.3	14.2	14.5	1007	3.50	6.5	3.2	1.9	6.6	50	0.3	0.9	0.2	96	0.96	0.087
1203755	Soil	1.3	31.2	303.5	114	0.7	14.0	16.2	646	4.79	12.3	3.6	3.1	9.2	36	0.3	3.5	0.1	121	0.67	0.113
1203756	Soil	1.4	27.6	9.3	82	0.3	13.2	15.8	795	4.14	16.4	3.4	3.4	7.1	49	<0.1	0.6	0.2	114	0.91	0.069
1203753	Soil	0.8	27.4	11.2	97	0.2	11.8	17.7	575	4.68	17.7	4.6	14.2	10.5	34	0.3	2.1	0.3	125	0.67	0.100
1203219	Soil	0.9	22.6	27.6	100	0.3	14.2	13.5	664	3.76	21.1	3.0	7.7	7.3	42	0.3	1.4	0.2	94	0.80	0.084
1203218	Soil	1.1	27.1	13.1	74	0.4	13.7	12.2	658	3.36	7.0	3.4	4.5	6.5	40	0.2	0.9	0.2	86	0.69	0.069
1203752	Soil	0.9	28.9	6.4	91	<0.1	12.1	18.2	580	5.24	19.1	1.7	4.1	8.4	25	<0.1	3.0	0.1	156	0.52	0.112
1203859	Soil	1.0	46.7	8.8	68	0.1	13.4	17.6	739	4.91	6.4	1.2	3.9	11.8	38	<0.1	1.7	0.2	139	0.90	0.068
1203862	Soil	1.4	41.2	8.9	71	0.2	9.8	20.1	869	5.21	135.7	3.0	6.6	17.4	57	0.1	2.9	0.2	120	3.38	0.098
1203860	Soil	0.7	44.5	7.0	60	0.2	19.3	13.2	614	3.90	10.2	2.2	2.9	8.9	49	<0.1	1.0	0.1	103	1.10	0.067
1203858	Soil	0.8	28.7	10.5	67	0.2	20.5	11.5	508	3.18	7.3	0.9	6.3	4.7	66	<0.1	1.5	0.1	66	3.70	0.045

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Project: BET
Report Date: September 06, 2011

CERTIFICATE OF ANALYSIS DAW11000219.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1203825	Soil	19	31	0.81	528	0.170	3	1.89	0.025	0.44	0.3	0.04	5.4	0.3	<0.05	5	0.6	<0.2
1203822	Soil	25	33	1.01	598	0.202	3	2.38	0.016	0.59	0.3	<0.01	8.5	0.4	<0.05	7	<0.5	<0.2
1203818	Soil	17	26	0.72	487	0.123	3	1.57	0.019	0.16	0.2	0.04	5.8	0.2	<0.05	5	0.6	<0.2
1203156	Soil	19	30	1.08	618	0.205	3	1.95	0.025	0.47	0.2	0.02	7.0	0.3	<0.05	6	0.7	<0.2
1203824	Soil	23	39	1.50	517	0.337	3	2.43	0.032	0.81	0.4	0.02	10.1	0.7	<0.05	8	0.8	<0.2
1203758	Soil	11	24	0.79	381	0.165	3	1.86	0.016	0.12	0.2	0.05	4.1	0.2	<0.05	7	<0.5	<0.2
1203757	Soil	22	27	0.93	784	0.171	2	1.88	0.018	0.33	0.3	0.06	9.5	0.4	<0.05	6	1.0	<0.2
1203754	Soil	18	29	1.00	848	0.155	2	2.05	0.022	0.35	0.3	0.02	9.7	0.3	<0.05	7	0.6	<0.2
1203751	Soil	12	29	0.92	455	0.188	2	2.23	0.017	0.14	0.2	0.04	4.7	0.3	<0.05	8	1.1	<0.2
1203220	Soil	23	27	0.87	745	0.155	3	1.85	0.019	0.21	0.4	0.09	8.2	0.3	<0.05	6	<0.5	<0.2
1203755	Soil	23	29	0.97	992	0.180	3	2.09	0.022	0.38	0.3	0.09	9.3	0.3	<0.05	7	0.6	<0.2
1203756	Soil	28	29	0.94	826	0.207	2	2.23	0.020	0.23	0.2	0.04	6.8	0.3	<0.05	7	0.6	<0.2
1203753	Soil	24	30	1.15	753	0.201	1	2.31	0.017	0.37	0.2	0.04	9.1	0.3	<0.05	7	<0.5	<0.2
1203219	Soil	21	28	0.79	605	0.141	2	1.71	0.018	0.21	0.4	0.07	7.4	0.2	<0.05	6	0.6	<0.2
1203218	Soil	33	24	0.73	799	0.148	2	1.82	0.017	0.18	0.3	0.07	8.3	0.2	0.05	6	0.6	<0.2
1203752	Soil	14	33	1.39	942	0.337	<1	2.79	0.025	0.75	0.2	<0.01	6.4	0.6	<0.05	9	0.8	<0.2
1203859	Soil	30	29	1.20	746	0.217	5	2.07	0.030	0.66	0.2	0.04	12.2	0.5	<0.05	7	1.2	<0.2
1203862	Soil	35	21	1.17	710	0.130	4	2.14	0.023	0.52	0.3	0.07	14.9	0.5	<0.05	7	0.9	<0.2
1203860	Soil	29	29	0.99	678	0.181	3	1.82	0.025	0.54	0.3	0.06	8.6	0.5	<0.05	5	1.2	<0.2
1203858	Soil	16	28	0.62	633	0.080	3	1.42	0.024	0.26	0.2	0.06	6.5	0.2	<0.05	4	1.0	<0.2

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Project: BET
Report Date: September 06, 2011

QUALITY CONTROL REPORT DAW11000219.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1203522	Soil	1.5	40.8	23.5	122	0.3	20.0	20.4	798	5.28	32.0	1.9	11.5	13.6	43	0.3	7.3	0.4	149	0.75	0.045
REP 1203522	QC	1.5	36.4	20.0	120	0.3	19.5	20.4	802	5.32	30.8	1.8	9.2	13.1	42	0.3	6.9	0.3	149	0.74	0.046
1173581	Soil	1.6	35.8	6.7	91	0.3	14.0	17.0	609	4.67	26.9	3.1	4.6	6.5	34	0.2	1.6	0.2	135	0.58	0.090
REP 1173581	QC	1.7	36.2	7.0	92	0.3	14.3	17.2	611	4.77	27.6	3.1	3.1	6.6	35	0.2	1.5	0.2	137	0.59	0.092
1167427	Soil	1.3	42.0	13.3	488	0.7	12.6	25.9	1281	6.92	1659	2.9	559.8	14.6	50	3.8	4.8	2.4	189	1.32	0.139
REP 1167427	QC	1.3	41.5	13.2	482	0.8	12.1	26.1	1307	6.81	1658	3.0	550.0	14.1	49	3.9	4.8	2.5	184	1.31	0.138
1173646	Soil	0.9	23.4	7.7	63	<0.1	15.1	12.8	293	3.45	6.3	1.2	4.0	6.1	26	0.1	0.4	0.2	91	0.39	0.059
REP 1173646	QC	1.0	22.3	7.9	64	<0.1	14.1	12.6	281	3.54	5.6	1.1	7.0	5.9	26	0.1	0.4	0.2	91	0.39	0.056
1160839	Soil	1.4	16.2	10.8	57	<0.1	13.7	9.7	267	3.43	6.9	0.7	4.5	4.0	22	<0.1	0.4	0.2	103	0.30	0.054
REP 1160839	QC	1.2	15.4	10.2	54	<0.1	12.5	10.0	265	3.36	6.5	0.7	7.0	3.7	23	<0.1	0.4	0.2	102	0.30	0.049
1203910	Soil	2.7	17.8	40.7	110	0.4	13.1	11.0	297	4.35	136.5	0.8	3.1	3.3	20	0.3	8.0	0.6	117	0.32	0.032
REP 1203910	QC	2.6	18.2	41.1	111	0.5	12.9	10.8	300	4.29	136.1	0.8	6.6	3.3	20	0.7	7.8	0.6	114	0.32	0.029
1203742	Soil	0.8	31.4	46.7	173	0.9	12.7	14.5	1085	3.83	26.8	3.8	20.3	7.5	67	2.2	12.0	0.1	99	1.71	0.104
REP 1203742	QC	0.7	30.7	47.3	175	0.9	12.7	13.9	1078	3.84	27.1	3.9	10.8	7.9	68	2.0	12.0	<0.1	98	1.75	0.110
1203586	Soil	1.1	28.1	25.7	102	0.7	9.9	12.4	1132	2.41	82.1	3.6	7.7	3.8	111	1.5	2.5	0.5	68	2.31	0.077
REP 1203586	QC	1.0	27.5	25.7	100	0.6	9.3	11.8	1105	2.47	85.3	3.8	10.0	4.1	110	1.6	2.7	0.5	69	2.18	0.079
1173701	Soil	1.3	21.6	8.3	63	0.1	12.4	12.4	328	3.60	7.8	1.2	1.7	4.9	25	0.1	0.5	0.2	124	0.32	0.035
REP 1173701	QC	1.3	22.4	8.3	63	0.1	13.6	12.6	350	3.93	7.6	1.1	1.7	5.0	26	<0.1	0.4	0.2	124	0.32	0.035
1173716	Soil	2.1	28.2	16.4	63	0.4	15.8	17.9	777	5.12	1169	4.5	24.6	12.6	29	0.3	5.7	0.2	106	0.45	0.037
REP 1173716	QC	2.3	27.5	16.7	61	0.4	16.1	18.0	796	5.16	1176	4.3	21.9	12.0	29	0.3	5.9	0.2	102	0.45	0.035
1203705	Soil	0.9	17.5	9.9	67	0.1	21.9	13.9	579	4.71	16.9	1.0	3.4	9.7	30	0.1	0.9	0.1	101	0.48	0.047
REP 1203705	QC	0.9	16.9	10.2	67	0.1	21.7	13.7	560	4.69	17.4	0.8	3.8	9.6	30	<0.1	0.8	0.1	100	0.46	0.048
1203702	Soil	2.8	21.9	9.3	95	0.1	12.6	19.9	1308	5.62	9.2	2.1	6.4	17.6	105	0.2	1.7	0.1	125	1.59	0.166
REP 1203702	QC	2.8	21.4	9.1	95	0.1	12.7	20.1	1311	5.63	9.1	1.9	2.3	16.9	105	0.2	1.6	0.1	123	1.55	0.154
1163681	Soil	1.4	27.1	42.0	130	0.7	14.0	18.3	653	4.84	41.0	2.9	10.6	9.9	29	0.5	3.2	0.2	141	0.62	0.048
REP 1163681	QC	1.4	25.7	41.6	127	0.7	13.3	18.1	640	4.66	39.9	3.0	18.4	10.4	29	0.6	3.0	0.2	140	0.62	0.047
1180589	Soil	1.7	44.2	38.8	147	1.1	14.4	25.6	1408	7.03	7.8	5.0	<0.5	12.3	35	0.6	3.2	0.2	168	0.81	0.128
REP 1180589	QC	1.8	43.1	39.4	139	1.0	14.5	23.1	1330	6.67	7.6	4.9	3.1	12.7	36	0.6	3.2	0.2	167	0.80	0.128

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 06, 2011

QUALITY CONTROL REPORT DAW11000219.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1203522	Soil	30	38	1.52	567	0.227	3	2.69	0.018	0.57	0.3	0.03	14.0	0.4	<0.05	10	<0.5	<0.2
REP 1203522	QC	29	39	1.46	541	0.223	3	2.66	0.017	0.56	0.3	0.03	14.0	0.4	<0.05	9	<0.5	<0.2
1173581	Soil	20	34	1.05	810	0.190	1	2.51	0.019	0.29	0.3	0.05	9.2	0.3	<0.05	9	<0.5	<0.2
REP 1173581	QC	21	35	1.08	834	0.197	1	2.57	0.019	0.30	0.2	0.03	9.6	0.3	<0.05	9	<0.5	<0.2
1167427	Soil	31	28	1.49	1238	0.130	2	2.44	0.018	0.53	0.3	0.10	23.7	0.4	<0.05	9	<0.5	<0.2
REP 1167427	QC	31	27	1.46	1228	0.129	2	2.35	0.017	0.52	0.3	0.09	23.9	0.4	<0.05	8	<0.5	<0.2
1173646	Soil	13	30	0.88	470	0.200	2	2.39	0.019	0.21	0.2	0.02	3.7	0.3	<0.05	6	<0.5	<0.2
REP 1173646	QC	12	29	0.86	462	0.195	2	2.40	0.018	0.22	0.3	0.01	3.5	0.2	<0.05	6	<0.5	<0.2
1160839	Soil	10	26	0.82	337	0.189	1	1.96	0.016	0.23	0.2	<0.01	3.4	0.2	<0.05	8	<0.5	<0.2
REP 1160839	QC	10	26	0.76	335	0.193	1	1.87	0.016	0.21	0.2	<0.01	3.4	0.2	<0.05	8	<0.5	<0.2
1203910	Soil	7	26	0.71	291	0.154	2	2.08	0.014	0.18	0.2	0.04	4.4	0.3	<0.05	9	0.8	<0.2
REP 1203910	QC	8	26	0.71	300	0.157	2	2.12	0.015	0.18	0.2	0.04	4.4	0.3	<0.05	9	<0.5	<0.2
1203742	Soil	34	26	0.92	810	0.119	4	1.75	0.020	0.25	0.2	0.13	12.0	0.3	0.06	6	<0.5	<0.2
REP 1203742	QC	35	27	0.94	798	0.116	3	1.80	0.021	0.24	0.1	0.09	12.1	0.3	0.08	6	0.9	<0.2
1203586	Soil	17	18	0.71	623	0.095	4	1.33	0.015	0.21	0.2	0.12	8.8	0.2	0.13	4	0.8	<0.2
REP 1203586	QC	17	19	0.78	654	0.107	8	1.30	0.017	0.21	0.2	0.11	8.9	0.3	0.13	4	0.8	<0.2
1173701	Soil	11	27	0.87	427	0.274	1	2.24	0.016	0.14	0.2	0.02	3.8	0.2	<0.05	8	<0.5	<0.2
REP 1173701	QC	11	28	0.89	413	0.277	<1	2.34	0.017	0.15	0.2	0.03	3.8	0.2	<0.05	8	<0.5	<0.2
1173716	Soil	24	28	0.79	526	0.119	2	1.93	0.014	0.34	0.3	0.06	11.5	0.3	<0.05	6	<0.5	<0.2
REP 1173716	QC	24	27	0.79	517	0.115	2	1.89	0.014	0.33	0.3	0.03	11.6	0.4	<0.05	6	<0.5	<0.2
1203705	Soil	20	36	1.10	476	0.176	2	2.59	0.019	0.63	0.2	0.01	8.8	0.4	<0.05	8	0.6	<0.2
REP 1203705	QC	19	35	1.08	481	0.179	2	2.53	0.019	0.65	0.1	<0.01	9.0	0.4	<0.05	8	<0.5	<0.2
1203702	Soil	37	23	1.33	822	0.123	2	2.28	0.036	0.58	0.4	0.04	16.6	0.5	<0.05	9	<0.5	<0.2
REP 1203702	QC	35	22	1.37	826	0.131	2	2.29	0.037	0.61	0.4	0.04	16.5	0.5	<0.05	9	<0.5	<0.2
1163681	Soil	17	31	1.24	576	0.246	2	2.45	0.028	0.36	0.2	0.04	8.5	0.4	<0.05	8	<0.5	<0.2
REP 1163681	QC	17	30	1.24	572	0.243	2	2.41	0.027	0.36	0.2	0.04	8.5	0.5	<0.05	8	<0.5	<0.2
1180589	Soil	30	35	1.42	1053	0.255	3	2.72	0.022	0.78	0.1	0.08	18.6	0.5	0.05	8	<0.5	<0.2
REP 1180589	QC	29	34	1.39	1039	0.240	1	2.59	0.022	0.79	0.2	0.07	18.3	0.6	<0.05	8	<0.5	<0.2

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Project: BET
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QUALITY CONTROL REPORT DAW11000219.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1164734	Soil	2.0	44.9	16.1	110	0.5	8.8	21.6	1150	6.00	12.9	3.2	9.7	13.4	30	0.6	7.0	0.1	145	0.81	0.149
REP 1164734	QC	2.4	42.2	16.1	105	0.5	8.4	20.8	1098	5.73	11.1	3.1	9.5	13.1	29	0.4	6.3	0.1	140	0.80	0.141
1164728	Soil	1.0	18.5	8.0	54	<0.1	15.0	12.7	261	3.77	20.3	0.7	<0.5	4.4	19	0.1	0.7	0.2	90	0.30	0.034
REP 1164728	QC	1.1	18.6	7.5	54	<0.1	14.7	12.5	266	3.74	20.5	0.6	1.4	4.3	19	<0.1	0.7	0.1	89	0.30	0.033
1164746	Soil	1.1	31.7	6.2	77	0.2	12.1	16.8	607	4.93	3.9	1.9	2.0	7.5	29	0.1	0.3	0.2	135	0.46	0.072
REP 1164746	QC	1.1	31.9	5.9	72	0.2	11.8	16.7	609	4.93	3.6	2.0	3.4	7.9	30	0.1	0.2	0.2	133	0.49	0.069
1203143	Soil	1.3	35.6	13.4	72	0.3	15.5	16.0	723	4.38	12.8	3.0	3.8	10.8	37	<0.1	1.6	0.2	120	0.76	0.056
REP 1203143	QC	1.5	34.1	13.2	66	0.3	16.4	15.0	711	4.32	12.3	2.8	2.0	10.9	36	<0.1	1.6	0.5	115	0.75	0.056
1203219	Soil	0.9	22.6	27.6	100	0.3	14.2	13.5	664	3.76	21.1	3.0	7.7	7.3	42	0.3	1.4	0.2	94	0.80	0.084
REP 1203219	QC	0.8	21.7	26.5	97	0.2	13.6	13.1	655	3.62	20.6	3.0	7.1	7.2	41	0.3	1.4	0.2	92	0.79	0.081
Reference Materials																					
STD DS8	Standard	11.9	110.0	124.3	319	1.9	38.2	7.6	603	2.69	24.7	2.7	104.4	6.1	59	2.5	5.8	6.4	41	0.65	0.089
STD DS8	Standard	14.0	115.1	127.9	339	2.0	40.8	8.0	667	2.80	27.6	2.8	142.3	7.2	71	2.4	6.1	6.5	46	0.76	0.084
STD DS8	Standard	14.4	113.4	131.0	331	2.0	39.7	7.8	674	2.82	26.9	3.0	125.0	7.3	78	2.6	6.4	6.6	47	0.78	0.090
STD DS8	Standard	13.7	109.6	125.6	323	1.9	40.8	8.0	636	2.86	26.0	2.7	118.9	6.4	70	2.4	6.0	5.9	43	0.73	0.081
STD DS8	Standard	14.1	114.6	129.0	332	1.8	39.7	7.9	634	2.57	26.6	3.4	125.1	8.4	75	2.6	6.5	7.6	44	0.75	0.083
STD DS8	Standard	13.7	106.7	121.1	308	1.8	38.0	7.7	631	2.49	25.9	1.9	123.2	6.8	67	2.3	5.5	6.3	42	0.72	0.079
STD DS8	Standard	12.4	105.4	123.7	310	1.8	35.9	7.2	643	2.73	25.0	2.7	118.2	6.6	65	2.5	5.5	5.9	41	0.70	0.081
STD DS8	Standard	15.0	118.7	130.8	331	2.0	42.2	8.4	704	2.81	28.7	2.7	120.9	6.5	72	2.7	5.7	6.1	49	0.79	0.091
STD DS8	Standard	12.4	102.9	118.8	296	1.7	36.1	6.7	610	2.56	24.2	2.6	111.1	6.3	67	2.2	5.2	5.1	39	0.68	0.078
STD DS8	Standard	13.4	115.5	124.8	321	1.7	36.7	7.7	629	2.49	25.0	2.9	108.3	7.3	68	2.1	5.7	6.9	46	0.67	0.079
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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QUALITY CONTROL REPORT DAW11000219.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1164734	Soil	32	24	1.21	881	0.126	1	2.60	0.021	0.53	0.2	0.04	21.5	0.6	<0.05	9	<0.5	<0.2
REP 1164734	QC	31	24	1.18	840	0.119	1	2.60	0.019	0.50	0.2	0.04	21.8	0.5	<0.05	8	<0.5	<0.2
1164728	Soil	9	28	0.74	339	0.161	2	2.16	0.029	0.20	0.3	<0.01	3.5	0.2	<0.05	6	<0.5	<0.2
REP 1164728	QC	9	27	0.70	330	0.165	2	2.06	0.013	0.19	0.1	<0.01	4.6	0.2	<0.05	6	<0.5	<0.2
1164746	Soil	12	30	1.20	787	0.300	1	2.38	0.023	0.49	0.3	0.07	5.6	0.5	<0.05	8	<0.5	<0.2
REP 1164746	QC	13	30	1.20	787	0.302	2	2.36	0.023	0.52	0.3	0.03	5.7	0.4	<0.05	9	<0.5	<0.2
1203143	Soil	22	30	1.10	446	0.250	3	2.21	0.024	0.47	0.4	<0.01	7.3	0.4	<0.05	8	<0.5	<0.2
REP 1203143	QC	21	29	1.07	434	0.239	3	2.19	0.026	0.45	0.3	<0.01	7.0	0.3	<0.05	7	<0.5	<0.2
1203219	Soil	21	28	0.79	605	0.141	2	1.71	0.018	0.21	0.4	0.07	7.4	0.2	<0.05	6	0.6	<0.2
REP 1203219	QC	20	28	0.78	605	0.138	2	1.70	0.018	0.22	0.3	0.10	7.3	0.3	<0.05	5	0.5	<0.2
Reference Materials																		
STD DS8	Standard	13	118	0.65	273	0.108	3	0.91	0.096	0.44	2.9	0.23	2.7	5.4	0.11	4	5.4	5.2
STD DS8	Standard	16	126	0.67	308	0.127	3	1.03	0.139	0.44	3.0	0.21	3.7	6.0	0.10	5	5.7	5.0
STD DS8	Standard	18	122	0.69	323	0.131	4	1.08	0.123	0.47	3.1	0.24	3.8	6.0	0.14	5	5.4	5.3
STD DS8	Standard	16	120	0.60	292	0.122	2	1.02	0.098	0.47	2.9	0.21	3.7	5.4	0.10	5	5.1	4.7
STD DS8	Standard	18	118	0.62	340	0.134	3	0.99	0.112	0.44	3.2	0.20	2.6	5.6	0.16	5	5.1	5.1
STD DS8	Standard	16	115	0.63	284	0.114	2	0.96	0.099	0.43	3.2	0.20	2.0	5.6	0.17	5	5.3	4.9
STD DS8	Standard	15	117	0.61	283	0.114	4	0.98	0.113	0.45	3.0	0.18	3.6	5.5	0.09	5	4.9	4.7
STD DS8	Standard	17	130	0.69	312	0.124	2	1.05	0.117	0.48	3.1	0.19	3.8	5.7	0.08	6	5.8	5.7
STD DS8	Standard	14	107	0.53	281	0.108	2	0.95	0.113	0.45	2.7	0.16	4.9	5.2	0.10	5	5.6	4.1
STD DS8	Standard	16	109	0.61	283	0.132	3	0.92	0.084	0.40	3.0	0.20	2.1	5.5	0.14	4	5.1	4.4
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Report Date: September 06, 2011

QUALITY CONTROL REPORT DAW11000219.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	0.7	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 06, 2011

QUALITY CONTROL REPORT DAW11000219.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: August 23, 2011
Report Date: September 05, 2011
Page: 1 of 10

CERTIFICATE OF ANALYSIS DAW11000220.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-23
P.O. Number
Number of Samples: 251

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	251	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	251	Dry at 60C			WHI
1DX2	251	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 05, 2011

CERTIFICATE OF ANALYSIS DAW11000220.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1203865	Soil	1.1	34.7	9.4	78	<0.1	20.6	18.7	629	5.17	12.1	1.1	<0.5	15.8	28	<0.1	0.9	0.2	131	0.59	0.042
1203872	Soil	0.9	17.2	12.2	53	0.2	17.9	11.5	595	3.20	8.9	0.4	1.9	5.5	28	<0.1	0.9	0.2	73	0.50	0.018
1203853	Soil	0.6	34.7	9.3	56	0.1	22.2	12.8	567	3.52	11.3	0.6	7.6	7.7	35	<0.1	0.8	0.2	80	0.70	0.029
1203857	Soil	1.0	32.7	8.7	67	<0.1	22.9	15.2	614	4.50	10.5	0.7	2.0	8.0	34	<0.1	0.9	0.3	106	0.53	0.031
1203868	Soil	0.8	35.3	9.8	58	0.2	21.0	12.6	523	3.28	26.0	1.3	7.9	6.2	123	<0.1	2.1	0.2	75	4.19	0.055
1203870	Soil	1.0	41.9	8.0	60	0.2	10.7	16.4	1268	4.48	9.2	2.6	7.2	10.5	157	0.1	1.9	0.2	107	6.94	0.094
1203851	Soil	0.9	25.6	10.0	59	0.1	18.6	14.8	460	4.16	8.3	1.5	3.2	10.0	30	<0.1	0.5	0.1	115	0.48	0.029
1203856	Soil	0.9	66.0	10.3	60	0.2	24.2	14.1	771	3.73	47.3	1.9	5.6	8.2	32	<0.1	1.6	0.2	82	0.66	0.038
1203867	Soil	0.7	34.9	9.1	72	0.1	18.0	16.5	596	4.01	26.4	0.7	3.9	10.8	28	0.1	1.8	0.3	113	0.56	0.037
1203871	Soil	0.9	20.9	9.0	56	0.1	18.8	11.7	488	3.12	11.1	0.7	<0.5	7.6	25	0.1	0.7	0.2	74	0.38	0.030
1203852	Soil	0.9	31.1	7.2	52	0.2	15.8	11.4	473	3.35	8.5	1.6	1.4	5.8	29	0.1	0.7	0.2	92	0.55	0.046
1203855	Soil	1.5	34.3	37.1	92	0.2	12.8	16.5	955	4.73	72.7	3.2	10.7	9.4	80	0.3	5.3	0.1	81	1.77	0.079
1203869	Soil	1.7	43.7	7.5	73	0.3	10.0	19.6	1089	5.23	48.2	3.8	2.7	14.4	142	0.2	4.8	0.2	109	3.41	0.102
1203864	Soil	0.9	38.7	6.5	68	0.2	17.8	15.7	629	3.90	9.0	1.2	3.4	9.4	91	<0.1	0.9	0.1	108	3.50	0.086
1203873	Soil	1.6	30.1	17.4	82	0.1	16.9	19.1	824	5.41	8.2	1.7	0.9	16.5	23	0.1	1.9	0.2	130	0.46	0.049
1203854	Soil	1.3	31.8	14.6	95	<0.1	17.7	18.6	816	5.02	8.4	2.4	3.3	17.0	28	0.2	1.8	0.1	112	0.56	0.049
1203674	Soil	1.3	46.1	18.2	88	0.7	17.4	17.5	774	4.34	113.4	2.2	15.3	9.7	125	0.3	6.0	0.1	126	6.40	0.092
1203877	Soil	2.9	27.0	55.6	199	0.4	14.0	18.0	746	4.23	47.2	3.5	10.1	9.7	86	1.0	12.3	<0.1	56	3.52	0.087
1203881	Soil	0.7	27.9	12.6	58	0.1	20.0	12.8	396	3.37	20.7	1.4	3.4	6.6	31	0.2	1.6	0.2	83	0.67	0.025
1203866	Soil	1.0	37.4	8.7	59	0.2	14.9	13.6	732	3.61	23.3	1.5	2.1	7.0	69	0.2	2.6	0.1	84	1.67	0.071
1203654	Soil	1.4	17.9	7.8	63	<0.1	14.8	16.2	507	4.25	11.9	1.3	0.8	10.2	19	0.1	1.7	0.1	108	0.29	0.048
1203880	Soil	0.8	37.5	14.9	80	0.3	18.2	16.5	796	4.11	89.7	1.3	10.4	7.0	53	0.4	2.1	0.2	103	1.47	0.044
1203874	Soil	1.0	28.2	9.9	59	0.1	19.7	14.5	472	3.96	9.4	0.9	<0.5	13.6	23	<0.1	0.6	0.2	107	0.42	0.041
1203875	Soil	0.9	22.0	8.5	51	0.1	20.5	10.4	303	3.07	10.2	0.7	3.3	6.2	23	<0.1	0.7	0.1	78	0.37	0.029
1203656	Soil	0.6	28.4	5.1	63	<0.1	7.7	14.7	586	3.96	1.8	2.0	0.6	16.9	26	<0.1	1.1	0.1	102	0.51	0.125
1203878	Soil	1.3	34.0	35.4	119	0.8	13.5	23.2	1050	5.97	81.6	3.1	10.3	11.2	49	0.5	3.4	0.1	147	1.11	0.075
1203879	Soil	1.2	43.9	54.0	216	0.7	12.0	18.9	1007	4.82	58.1	3.8	23.2	7.8	106	2.0	16.2	0.2	119	4.18	0.089
1203861	Soil	1.3	36.8	7.8	65	0.2	8.7	17.9	842	4.61	130.3	2.8	2.9	16.0	51	<0.1	2.5	0.2	109	3.05	0.087
1203658	Soil	1.2	18.4	13.8	67	<0.1	13.8	11.3	653	3.78	12.8	1.7	3.0	9.6	27	0.1	2.2	0.1	84	0.39	0.056
1203673	Soil	0.8	51.0	41.0	105	0.8	18.8	18.4	823	4.78	23.7	1.8	9.5	14.3	30	0.3	5.0	0.2	144	1.03	0.105

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1203865	Soil	27	34	1.46	407	0.218	1	2.39	0.023	0.55	0.2	0.02	9.4	0.5	<0.05	8	<0.5	<0.2
1203872	Soil	14	32	0.56	383	0.115	5	1.57	0.015	0.37	0.1	<0.01	6.3	0.2	<0.05	5	0.6	<0.2
1203853	Soil	21	31	0.78	588	0.147	3	1.74	0.025	0.34	0.2	0.03	5.5	0.2	<0.05	5	0.5	<0.2
1203857	Soil	15	38	1.04	581	0.170	2	2.38	0.027	0.55	0.2	0.02	9.1	0.4	<0.05	7	<0.5	<0.2
1203868	Soil	20	27	0.89	356	0.092	3	1.44	0.024	0.21	0.2	0.04	7.4	0.2	<0.05	4	0.8	<0.2
1203870	Soil	32	18	1.32	416	0.056	3	2.14	0.016	0.27	0.2	0.08	15.6	0.3	0.07	7	1.1	<0.2
1203851	Soil	17	35	0.97	748	0.269	3	2.30	0.020	0.65	0.2	<0.01	5.8	0.4	<0.05	7	0.9	<0.2
1203856	Soil	31	32	0.69	447	0.091	3	1.71	0.021	0.16	0.2	0.16	9.7	0.1	<0.05	6	0.6	<0.2
1203867	Soil	24	30	1.16	484	0.221	3	2.05	0.016	0.64	0.3	0.02	6.3	0.5	<0.05	7	<0.5	<0.2
1203871	Soil	14	31	0.69	328	0.120	3	1.60	0.013	0.39	0.2	0.04	5.9	0.2	<0.05	5	<0.5	<0.2
1203852	Soil	14	28	0.78	682	0.183	3	1.86	0.017	0.43	0.3	0.03	4.7	0.3	<0.05	6	<0.5	<0.2
1203855	Soil	35	18	0.63	579	0.016	2	1.49	0.013	0.17	0.2	0.13	13.5	0.2	<0.05	5	<0.5	<0.2
1203869	Soil	33	20	1.26	615	0.083	2	1.93	0.014	0.41	0.2	0.10	19.2	0.4	<0.05	6	<0.5	<0.2
1203864	Soil	19	27	1.29	662	0.187	2	1.83	0.022	0.46	0.3	0.04	6.8	0.4	<0.05	7	<0.5	<0.2
1203873	Soil	26	31	0.98	631	0.157	5	2.44	0.014	0.66	0.2	0.04	16.2	0.6	<0.05	8	<0.5	<0.2
1203854	Soil	35	31	1.05	593	0.154	3	2.16	0.017	0.60	0.3	0.07	12.2	0.6	<0.05	7	0.5	<0.2
1203674	Soil	22	29	1.53	799	0.178	3	1.93	0.018	0.54	0.2	0.06	10.4	0.4	0.06	7	0.6	<0.2
1203877	Soil	15	14	1.17	791	0.006	3	0.75	0.010	0.15	0.2	0.11	10.1	0.3	<0.05	2	<0.5	<0.2
1203881	Soil	22	29	0.80	440	0.136	2	1.74	0.015	0.25	0.2	0.01	6.2	0.2	<0.05	6	<0.5	<0.2
1203866	Soil	28	23	0.86	574	0.091	4	1.67	0.016	0.38	0.2	0.08	9.5	0.3	<0.05	6	0.8	<0.2
1203654	Soil	13	30	0.96	517	0.139	<1	2.89	0.012	0.25	<0.1	0.02	6.0	0.4	<0.05	8	<0.5	<0.2
1203880	Soil	21	28	1.14	701	0.178	3	1.91	0.020	0.43	0.2	0.04	7.8	0.3	<0.05	6	<0.5	<0.2
1203874	Soil	17	36	0.96	409	0.204	2	2.18	0.018	0.51	0.2	0.02	7.3	0.4	<0.05	7	<0.5	<0.2
1203875	Soil	11	31	0.64	342	0.123	2	1.83	0.010	0.24	0.2	0.03	3.4	0.2	<0.05	6	<0.5	<0.2
1203656	Soil	23	19	0.85	1032	0.143	<1	2.21	0.024	0.43	<0.1	0.02	9.8	0.5	<0.05	7	<0.5	<0.2
1203878	Soil	24	31	1.82	901	0.174	3	2.38	0.018	0.46	0.2	0.08	15.7	0.4	<0.05	8	<0.5	<0.2
1203879	Soil	21	21	1.39	486	0.040	3	1.65	0.015	0.13	0.2	0.10	14.6	0.2	<0.05	6	<0.5	<0.2
1203861	Soil	31	20	1.04	619	0.111	2	1.99	0.018	0.46	0.3	0.06	12.9	0.5	<0.05	6	<0.5	<0.2
1203658	Soil	23	29	0.87	486	0.084	<1	2.14	0.013	0.15	0.1	0.03	7.7	0.2	<0.05	7	<0.5	<0.2
1203673	Soil	27	34	1.54	594	0.284	2	2.27	0.019	0.61	0.3	0.06	10.2	0.7	<0.05	8	0.9	<0.2

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Project: BET
Report Date: September 05, 2011

CERTIFICATE OF ANALYSIS DAW11000220.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1203863	Soil		0.7	32.6	10.3	67	<0.1	20.1	17.0	483	4.58	11.4	0.7	0.5	13.2	21	0.2	1.3	0.2	126	0.43	0.024
1203876	Soil		1.6	37.0	7.8	71	0.2	16.7	16.8	598	4.42	7.0	1.6	1.3	13.2	25	<0.1	0.9	3.0	120	0.47	0.071
1203667	Soil		1.0	27.0	9.2	56	<0.1	18.1	11.6	353	3.44	15.1	1.5	17.9	10.6	18	0.1	2.5	0.2	84	0.21	0.029
1203669	Soil		1.1	38.0	10.9	185	0.2	16.3	18.7	617	4.90	208.7	1.7	70.2	16.3	18	0.8	0.8	0.6	142	0.42	0.050
1203657	Soil		0.8	27.8	4.9	58	<0.1	8.6	15.4	531	4.06	3.0	2.0	0.7	14.9	24	<0.1	1.6	0.1	108	0.45	0.102
1203660	Soil		1.2	19.1	18.5	161	0.5	12.5	11.3	443	3.27	93.9	1.2	15.4	5.7	27	1.2	3.6	0.3	92	0.42	0.053
1203666	Soil		2.2	17.3	9.9	112	0.2	14.8	8.8	258	3.61	23.7	1.0	9.5	4.4	19	0.5	1.0	0.4	95	0.24	0.029
1203668	Soil		0.9	27.3	9.9	68	0.4	21.9	11.5	299	3.26	33.7	1.7	4.5	10.9	21	0.3	0.7	0.2	91	0.35	0.037
1203676	Soil		0.7	31.6	11.4	57	0.1	21.6	12.5	401	3.18	79.9	0.8	8.5	9.6	22	0.1	1.3	0.2	83	0.39	0.027
1203679	Soil		1.4	23.9	21.8	85	0.7	9.2	13.1	1044	2.60	127.5	5.4	15.2	4.4	59	0.6	2.0	0.6	69	1.83	0.055
1203665	Soil		1.3	26.8	10.6	73	0.3	16.7	12.7	396	3.37	22.9	2.5	12.8	9.2	25	0.4	0.9	0.1	88	0.42	0.054
1203670	Soil		0.8	40.9	10.1	75	0.2	23.3	17.6	464	4.44	37.7	1.6	4.8	15.6	17	<0.1	0.9	0.2	131	0.39	0.056
1203678	Soil		1.5	39.5	18.6	92	0.3	14.1	21.1	1097	5.31	483.3	2.4	45.0	14.2	64	0.5	2.9	1.1	142	1.24	0.077
1203659	Soil		0.6	25.8	16.8	135	0.2	11.7	15.6	648	3.92	15.2	2.9	1.4	11.8	25	0.6	2.5	0.1	103	0.52	0.106
1203675	Soil		1.0	28.7	18.2	85	0.5	25.1	12.3	403	3.31	75.1	0.9	12.8	7.5	24	0.3	2.2	0.3	69	0.36	0.028
1203671	Soil		1.2	52.5	37.8	118	0.5	22.1	18.1	788	4.32	57.3	1.9	12.0	10.2	53	0.5	4.1	0.2	119	2.27	0.091
1203672	Soil		1.4	31.3	12.1	74	0.4	21.9	13.7	374	3.78	34.1	0.7	0.9	5.3	23	0.5	1.2	0.2	104	0.47	0.029
1203682	Soil		1.2	36.5	25.6	107	0.5	12.4	16.5	753	3.99	82.9	7.0	10.8	10.4	44	0.5	2.6	0.8	112	1.34	0.064
1173944	Soil		0.9	33.3	9.9	74	0.2	14.0	14.2	707	3.67	119.7	2.5	16.1	6.0	84	0.3	3.9	0.4	93	1.91	0.076
1203662	Soil		1.3	24.3	10.4	77	0.5	10.0	12.0	565	3.35	56.7	1.2	5.3	6.4	30	0.6	2.9	0.2	94	0.50	0.070
1203681	Soil		1.1	28.8	41.5	148	1.7	11.8	18.2	844	4.58	196.2	4.9	134.4	11.0	46	0.9	4.5	0.5	128	1.21	0.054
1203663	Soil		1.1	24.8	12.0	109	0.5	11.1	14.5	542	3.85	50.4	2.0	10.4	8.9	26	0.6	3.5	0.1	110	0.53	0.090
1173946	Soil		1.6	37.7	48.3	135	1.7	13.4	13.9	1153	4.85	1209	1.9	91.6	5.2	77	1.7	20.1	2.5	60	1.21	0.064
1203664	Soil		0.7	33.0	6.8	67	0.2	13.2	13.8	396	3.53	19.1	1.7	4.2	11.5	23	0.2	2.3	0.1	109	0.49	0.108
1203680	Soil		1.2	40.1	26.1	94	1.0	11.6	9.5	294	2.57	74.7	7.0	11.9	5.3	66	0.7	3.0	0.3	74	1.99	0.068
1203677	Soil		0.9	46.3	12.7	92	0.4	12.4	23.2	1279	5.51	364.0	1.6	27.8	16.2	37	0.2	3.1	3.9	150	1.25	0.107
1173945	Soil		0.9	28.7	16.3	87	0.5	14.7	14.0	853	3.69	350.4	2.7	45.1	5.3	68	0.7	3.4	0.7	86	1.58	0.070
1203661	Soil		1.1	25.0	10.2	103	0.4	13.6	14.3	563	3.77	85.7	1.6	23.6	7.3	25	0.9	2.5	0.3	100	0.42	0.072
1203651	Soil		0.7	19.5	8.1	81	0.2	13.6	11.9	466	3.30	11.8	1.9	3.1	6.7	38	0.2	2.4	0.1	91	0.71	0.062
1203653	Soil		0.6	20.1	6.6	61	0.1	12.0	13.5	416	3.50	38.8	2.1	7.8	10.9	24	0.1	1.7	<0.1	100	0.45	0.069

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 05, 2011

CERTIFICATE OF ANALYSIS DAW11000220.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1203863	Soil	17	35	1.19	531	0.283	2	2.41	0.014	0.70	0.3	0.03	8.2	0.5	<0.05	8	<0.5	<0.2
1203876	Soil	21	30	1.18	453	0.178	1	2.37	0.016	0.34	0.3	0.02	9.2	0.5	<0.05	7	<0.5	0.2
1203667	Soil	20	32	0.78	230	0.132	<1	2.16	0.010	0.16	0.1	0.02	4.1	0.2	<0.05	6	<0.5	<0.2
1203669	Soil	17	36	1.30	383	0.306	<1	2.75	0.013	0.73	0.3	0.03	8.2	0.6	<0.05	9	<0.5	<0.2
1203657	Soil	21	21	0.80	832	0.135	<1	2.29	0.021	0.36	0.2	<0.01	10.8	0.5	<0.05	7	<0.5	<0.2
1203660	Soil	13	25	0.79	439	0.163	1	2.03	0.013	0.17	0.2	0.03	3.9	0.2	<0.05	7	<0.5	<0.2
1203666	Soil	11	28	0.65	257	0.147	1	1.99	0.009	0.15	0.2	0.03	3.2	0.3	<0.05	7	<0.5	<0.2
1203668	Soil	20	34	0.72	387	0.168	2	2.27	0.009	0.29	0.3	0.03	4.7	0.3	<0.05	6	<0.5	<0.2
1203676	Soil	21	27	0.81	296	0.149	2	1.55	0.016	0.33	0.2	0.04	6.5	0.3	<0.05	5	<0.5	<0.2
1203679	Soil	15	18	0.72	410	0.122	4	1.28	0.014	0.25	0.1	0.09	5.9	0.3	0.15	5	<0.5	0.3
1203665	Soil	19	31	0.78	507	0.143	1	2.08	0.012	0.16	0.2	0.03	4.5	0.3	<0.05	6	<0.5	0.2
1203670	Soil	23	37	1.31	391	0.335	2	2.45	0.016	0.93	0.3	0.03	7.0	0.6	<0.05	8	<0.5	<0.2
1203678	Soil	27	28	1.56	649	0.236	4	2.53	0.017	0.73	0.4	0.04	11.6	0.6	0.05	8	<0.5	<0.2
1203659	Soil	23	27	0.97	640	0.142	<1	2.08	0.015	0.26	0.1	0.03	7.5	0.3	<0.05	6	<0.5	<0.2
1203675	Soil	22	35	0.66	283	0.090	2	1.61	0.015	0.33	0.2	0.06	7.4	0.2	<0.05	5	<0.5	<0.2
1203671	Soil	20	31	1.29	571	0.209	2	1.84	0.022	0.48	0.3	0.07	7.1	0.5	<0.05	7	<0.5	<0.2
1203672	Soil	7	37	0.87	349	0.192	1	2.10	0.011	0.38	0.3	0.01	3.6	0.3	<0.05	7	0.6	<0.2
1203682	Soil	24	26	1.22	488	0.194	2	1.95	0.018	0.46	0.4	0.06	8.9	0.5	0.05	7	0.5	<0.2
1173944	Soil	26	23	0.83	826	0.115	3	1.53	0.017	0.33	0.1	0.06	11.5	0.3	0.08	5	0.5	<0.2
1203662	Soil	14	26	0.84	537	0.179	1	1.69	0.030	0.31	0.2	0.02	4.5	0.3	<0.05	7	<0.5	<0.2
1203681	Soil	19	29	1.29	447	0.223	2	2.08	0.019	0.44	0.3	0.06	10.1	0.4	<0.05	8	0.7	<0.2
1203663	Soil	17	27	1.03	665	0.201	<1	2.20	0.019	0.34	0.2	0.03	5.7	0.4	<0.05	8	<0.5	<0.2
1173946	Soil	13	18	0.66	581	0.042	4	1.47	0.018	0.25	0.2	0.09	6.6	0.4	0.23	5	<0.5	0.3
1203664	Soil	16	28	0.94	814	0.248	2	2.22	0.019	0.55	0.2	0.02	3.8	0.4	<0.05	7	<0.5	<0.2
1203680	Soil	21	22	0.82	496	0.143	4	1.59	0.019	0.28	0.2	0.07	7.9	0.3	0.16	5	1.4	<0.2
1203677	Soil	30	28	1.68	634	0.220	1	2.52	0.021	0.69	0.3	0.03	15.0	0.6	<0.05	9	<0.5	<0.2
1173945	Soil	17	23	0.79	599	0.091	4	1.51	0.018	0.31	0.2	0.08	10.3	0.3	0.07	5	0.6	<0.2
1203661	Soil	20	29	0.85	588	0.161	<1	2.12	0.015	0.20	0.2	0.03	5.6	0.3	<0.05	7	<0.5	<0.2
1203651	Soil	17	28	0.85	566	0.149	2	1.94	0.017	0.12	0.2	0.04	6.0	0.2	<0.05	7	<0.5	<0.2
1203653	Soil	18	28	0.95	569	0.190	1	2.16	0.017	0.25	0.2	0.02	4.9	0.4	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: September 05, 2011

CERTIFICATE OF ANALYSIS DAW11000220.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1173942	Soil		0.6	38.6	10.0	79	0.3	13.9	18.1	841	4.62	88.6	1.5	8.3	9.4	58	0.3	7.7	0.1	125	1.52	0.081
1173943	Soil		1.8	33.3	9.7	67	0.1	20.1	17.9	861	4.24	19.5	1.6	1.3	9.3	26	0.1	1.0	0.1	121	0.60	0.038
1203652	Soil		0.8	20.9	7.2	76	0.2	11.4	15.1	578	3.63	13.0	2.1	3.5	8.9	35	0.1	1.7	0.1	100	0.80	0.077
1203655	Soil		0.7	23.1	7.7	60	<0.1	16.0	12.6	471	3.26	8.7	1.5	2.5	9.7	24	<0.1	1.6	0.2	83	0.35	0.058
1173935	Soil		1.1	31.4	7.1	69	0.1	15.5	17.2	645	4.50	12.9	1.8	6.9	9.5	27	<0.1	1.2	0.1	123	0.66	0.086
1173927	Soil		1.2	9.3	11.9	58	<0.1	9.5	7.6	485	2.51	220.6	0.6	5.7	5.9	17	0.1	22.8	0.1	56	0.22	0.034
1173941	Soil		0.9	67.9	8.6	81	0.2	16.0	23.9	1000	5.97	42.7	4.6	5.5	14.6	24	<0.1	3.2	0.2	154	0.64	0.074
1173939	Soil		0.8	40.8	6.4	63	0.2	16.6	15.2	965	3.67	65.9	3.5	10.3	8.6	53	0.3	2.0	0.1	99	1.11	0.059
1173931	Soil		0.8	18.3	8.4	73	0.1	13.3	13.9	580	3.60	4.6	0.5	<0.5	5.0	26	0.1	0.5	<0.1	99	0.54	0.062
1173936	Soil		0.7	28.8	8.1	50	0.1	20.7	13.6	528	3.22	15.1	1.6	3.2	6.3	34	<0.1	0.8	0.2	85	0.65	0.046
1173928	Soil		0.6	20.1	9.7	57	<0.1	20.1	9.5	322	2.70	14.8	1.4	5.4	9.2	20	<0.1	0.8	0.2	55	0.28	0.033
1173940	Soil		1.0	14.6	9.0	55	<0.1	17.2	12.3	344	3.36	22.4	0.5	2.9	3.8	21	0.1	1.3	0.1	92	0.39	0.017
1173932	Soil		0.7	27.6	8.1	73	<0.1	13.7	17.3	675	4.78	6.3	1.2	0.8	12.3	18	<0.1	0.8	0.1	124	0.54	0.128
1173929	Soil		0.8	22.9	9.4	50	0.1	21.6	9.8	337	2.61	8.3	1.5	3.3	4.9	26	<0.1	0.5	0.2	59	0.40	0.050
1173933	Soil		0.6	20.8	4.7	27	0.2	9.9	6.1	450	1.52	3.6	2.7	2.4	0.7	113	0.2	0.7	<0.1	40	3.47	0.067
1173937	Soil		1.1	34.3	10.3	62	<0.1	19.1	15.4	501	4.11	108.0	1.7	7.1	10.0	34	0.1	2.6	1.5	113	0.84	0.059
1173926	Soil		1.1	11.2	11.6	64	0.1	15.9	8.0	349	2.63	63.1	0.8	9.0	7.4	20	<0.1	27.0	0.2	59	0.31	0.037
1173930	Soil		1.4	33.1	12.3	96	<0.1	12.5	17.5	860	5.82	6.4	1.9	4.0	16.2	17	<0.1	4.9	<0.1	104	0.44	0.096
1173934	Soil		0.8	21.5	7.0	54	0.1	14.8	13.2	370	3.57	8.7	0.9	1.4	5.2	37	<0.1	0.6	0.1	100	0.91	0.055
1173938	Soil		0.7	35.1	9.6	67	<0.1	17.4	19.0	572	4.68	14.7	1.5	1.5	15.3	25	<0.1	10.3	0.1	149	0.61	0.095
1203558	Soil		1.0	24.7	88.3	80	0.4	10.5	17.5	535	3.84	8.9	2.9	3.0	7.1	35	0.2	1.0	0.3	109	0.59	0.062
1173916	Soil		1.0	8.3	17.3	81	<0.1	10.3	10.5	748	3.43	7.4	1.0	2.7	16.1	14	<0.1	0.9	0.2	56	0.27	0.057
1173924	Soil		1.2	12.0	13.6	64	<0.1	15.2	8.7	336	2.93	39.7	1.1	8.8	7.4	22	<0.1	15.6	0.2	67	0.31	0.033
1173922	Soil		0.8	10.9	13.2	82	<0.1	12.6	10.0	685	3.05	59.7	1.6	9.7	16.8	19	0.1	15.8	0.2	55	0.30	0.053
1203560	Soil		0.5	16.6	10.0	72	0.1	14.3	9.9	308	2.43	8.1	1.4	4.6	3.4	28	0.3	0.5	0.2	59	0.37	0.073
1173919	Soil		0.9	7.8	13.0	66	0.1	7.3	6.1	436	2.55	17.2	1.3	2.3	8.9	16	0.1	2.1	0.2	53	0.29	0.030
1173917	Soil		1.1	10.0	13.2	53	<0.1	11.5	7.7	340	2.70	18.7	0.9	6.4	7.9	19	<0.1	1.1	0.2	67	0.23	0.023
1173925	Soil		0.8	13.0	11.3	66	0.1	14.5	8.6	377	2.76	69.6	1.1	15.3	8.3	21	<0.1	34.3	0.2	56	0.30	0.038
1203559	Soil		1.4	14.3	15.2	81	<0.1	13.8	10.7	317	3.81	12.7	0.5	1.8	2.6	17	0.3	0.8	0.2	99	0.22	0.028
1203562	Soil		1.1	19.8	44.0	89	0.2	12.1	13.4	683	3.15	7.7	2.7	4.6	5.5	46	0.3	1.3	0.2	83	0.90	0.069

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1173942	Soil		23	29	1.33	899	0.202	3	2.04	0.022	0.63	0.2	0.03	11.2	0.4	<0.05	7	0.6	<0.2
1173943	Soil		18	37	1.08	777	0.247	3	2.20	0.017	0.58	0.2	0.02	6.6	0.4	<0.05	7	<0.5	<0.2
1203652	Soil		16	28	0.98	507	0.169	1	1.95	0.020	0.20	0.1	0.03	6.2	0.3	<0.05	7	<0.5	<0.2
1203655	Soil		26	31	0.70	474	0.076	1	2.08	0.013	0.12	0.1	0.03	8.1	0.2	<0.05	6	0.6	<0.2
1173935	Soil		25	30	1.21	671	0.168	1	2.10	0.023	0.37	0.1	0.04	12.9	0.3	<0.05	7	<0.5	<0.2
1173927	Soil		12	19	0.40	172	0.077	1	1.15	0.009	0.16	0.1	0.02	4.0	0.2	<0.05	6	<0.5	<0.2
1173941	Soil		39	31	1.25	801	0.175	2	2.27	0.016	0.72	<0.1	0.06	21.5	0.8	<0.05	9	0.9	<0.2
1173939	Soil		40	25	0.76	854	0.134	4	1.94	0.023	0.41	0.1	0.04	12.9	0.3	<0.05	6	0.5	<0.2
1173931	Soil		11	24	1.04	556	0.225	2	2.38	0.020	0.40	0.2	0.02	4.2	0.2	<0.05	8	<0.5	<0.2
1173936	Soil		21	30	0.80	464	0.126	1	1.76	0.025	0.17	0.1	0.04	6.8	0.2	<0.05	6	0.5	<0.2
1173928	Soil		28	31	0.49	281	0.060	1	1.64	0.011	0.06	0.1	0.04	5.8	0.1	<0.05	5	<0.5	<0.2
1173940	Soil		9	30	0.72	378	0.153	2	1.91	0.012	0.18	0.1	<0.01	3.2	0.2	<0.05	6	<0.5	<0.2
1173932	Soil		37	23	1.32	515	0.142	1	2.34	0.017	0.47	0.1	0.02	11.4	0.3	<0.05	8	<0.5	<0.2
1173929	Soil		19	32	0.51	441	0.057	1	1.64	0.014	0.05	0.2	0.06	4.6	<0.1	<0.05	5	<0.5	<0.2
1173933	Soil		11	13	0.47	550	0.038	7	0.79	0.013	0.09	<0.1	0.05	2.7	<0.1	0.15	3	0.6	<0.2
1173937	Soil		23	34	1.02	536	0.169	1	2.11	0.021	0.30	0.2	0.02	8.3	0.3	<0.05	7	0.6	<0.2
1173926	Soil		19	26	0.54	209	0.078	2	1.61	0.010	0.10	0.2	0.03	4.8	0.2	<0.05	6	<0.5	<0.2
1173930	Soil		81	15	0.22	403	0.007	2	1.01	0.004	0.10	<0.1	0.07	20.2	0.2	<0.05	4	0.6	<0.2
1173934	Soil		15	29	0.95	470	0.165	2	1.94	0.018	0.21	0.3	0.02	5.5	0.2	<0.05	7	<0.5	<0.2
1173938	Soil		17	42	1.45	568	0.335	2	2.55	0.018	0.62	0.3	0.01	5.9	0.5	<0.05	9	<0.5	<0.2
1203558	Soil		19	25	0.96	646	0.195	2	1.93	0.015	0.22	0.3	0.06	6.6	0.3	<0.05	7	<0.5	<0.2
1173916	Soil		14	16	0.51	193	0.074	2	1.58	0.008	0.26	0.2	0.03	7.3	0.2	<0.05	7	<0.5	<0.2
1173924	Soil		19	32	0.60	210	0.083	1	1.73	0.010	0.07	0.1	0.04	5.2	0.2	<0.05	6	<0.5	<0.2
1173922	Soil		32	21	0.57	175	0.078	2	1.51	0.008	0.20	0.2	0.03	8.1	0.3	<0.05	6	<0.5	<0.2
1203560	Soil		15	24	0.55	347	0.078	2	1.36	0.011	0.09	0.2	0.07	3.9	0.1	<0.05	5	<0.5	<0.2
1173919	Soil		28	14	0.44	147	0.095	1	1.07	0.008	0.25	0.2	0.02	5.4	0.3	<0.05	6	<0.5	<0.2
1173917	Soil		26	23	0.51	133	0.107	1	1.40	0.010	0.15	0.1	0.02	5.0	0.2	<0.05	6	<0.5	<0.2
1173925	Soil		20	25	0.56	224	0.068	2	1.64	0.008	0.09	0.2	0.03	5.0	0.2	<0.05	6	<0.5	<0.2
1203559	Soil		7	27	0.69	234	0.154	2	2.00	0.009	0.14	0.2	0.03	3.5	0.1	<0.05	7	<0.5	<0.2
1203562	Soil		15	24	0.74	470	0.120	3	1.50	0.016	0.18	0.4	0.06	6.5	0.3	<0.05	5	<0.5	<0.2

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Project: BET
Report Date: September 05, 2011

CERTIFICATE OF ANALYSIS DAW11000220.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1173918	Soil		0.9	9.1	14.2	64	<0.1	12.2	8.0	463	3.06	21.4	1.0	3.4	11.0	19	<0.1	1.9	0.2	64	0.29	0.035
1173921	Soil		0.9	13.4	13.9	74	<0.1	14.2	10.1	691	2.93	42.1	3.2	11.6	18.7	22	0.1	8.9	0.1	61	0.38	0.044
1203556	Soil		1.3	24.4	36.9	91	0.2	12.7	17.5	798	4.16	13.4	1.7	4.1	7.2	29	0.1	0.9	0.2	116	0.46	0.085
1203561	Soil		1.2	18.4	25.3	73	0.3	10.6	11.6	365	3.12	17.7	1.5	1.7	4.9	36	0.2	1.2	0.2	90	0.62	0.032
1173920	Soil		1.0	10.1	15.7	78	<0.1	13.3	9.3	634	2.80	47.3	2.1	3.8	9.5	27	0.3	6.1	0.1	55	0.44	0.060
1173923	Soil		0.7	11.2	11.0	65	<0.1	12.8	10.0	485	2.82	60.1	1.5	13.5	11.1	22	<0.1	29.2	0.1	65	0.34	0.040
1203567	Soil		1.0	24.9	9.3	78	0.2	11.9	13.2	611	3.18	28.6	3.3	2.8	5.9	57	0.3	1.4	0.2	85	1.07	0.074
1203571	Soil		1.0	37.6	9.4	68	0.2	23.9	16.0	522	3.95	11.1	1.2	1.7	9.1	29	<0.1	0.7	0.2	107	0.49	0.044
1203573	Soil		1.1	26.6	11.4	66	0.2	21.7	15.3	530	4.11	8.8	1.0	4.2	11.0	27	0.1	0.8	0.4	107	0.43	0.031
1203551	Soil		0.8	13.6	9.2	63	0.1	7.3	10.5	260	2.95	45.0	1.2	9.0	4.9	20	<0.1	4.5	0.2	90	0.35	0.094
1203568	Soil		1.1	31.8	13.6	65	0.2	14.1	13.8	873	3.34	49.6	4.8	2.6	6.3	156	0.4	2.8	0.1	78	2.33	0.066
1203572	Soil		0.9	29.3	9.1	62	0.1	23.3	14.8	467	3.70	10.3	0.8	2.1	7.9	28	<0.1	0.7	0.2	95	0.43	0.039
1203574	Soil		1.2	36.2	9.2	61	0.2	25.8	13.1	410	3.61	33.2	0.9	3.8	8.7	28	<0.1	0.9	0.2	90	0.43	0.042
1203557	Soil		1.1	23.5	31.4	87	0.2	11.4	16.6	674	3.69	14.2	3.6	3.6	8.2	46	0.2	0.8	0.1	105	0.81	0.084
1203565	Soil		1.0	33.2	12.3	82	0.4	12.0	14.9	866	3.56	27.9	6.0	3.8	7.7	90	0.3	1.9	0.3	87	2.07	0.096
1203569	Soil		1.4	40.8	10.0	78	0.1	21.6	19.6	727	4.70	10.6	1.3	2.1	11.4	29	<0.1	1.1	0.2	128	0.53	0.044
1203553	Soil		0.9	21.2	12.7	90	<0.1	10.6	17.4	550	4.14	22.0	3.0	1.7	9.0	26	<0.1	2.1	0.2	125	0.49	0.104
1203554	Soil		0.8	18.3	15.9	90	<0.1	11.7	16.0	816	3.40	14.7	2.6	3.3	5.4	26	0.2	1.0	0.2	103	0.39	0.081
1203566	Soil		1.1	30.9	20.9	91	0.3	15.9	14.8	601	4.07	35.6	2.9	7.9	7.9	41	0.3	2.9	0.2	105	0.76	0.088
1203570	Soil		1.0	36.5	9.1	86	0.2	22.3	19.0	1199	4.34	9.7	0.8	1.8	7.9	42	0.3	0.9	0.2	111	0.70	0.056
1203552	Soil		1.2	20.0	15.5	89	0.2	10.3	13.8	384	3.61	70.8	2.0	4.0	5.6	23	0.1	4.0	0.2	108	0.38	0.087
1203555	Soil		1.4	20.3	11.6	84	0.1	11.6	15.9	667	3.91	11.3	1.0	1.1	4.5	27	0.1	1.1	0.2	123	0.38	0.050
1166416	Soil		1.0	36.7	19.9	92	0.5	16.8	14.7	729	3.96	418.9	3.3	42.6	6.1	66	0.8	4.2	0.6	88	1.42	0.069
1203581	Soil		1.1	42.2	16.7	287	0.6	14.0	13.5	742	3.53	729.7	5.5	252.8	5.8	77	3.9	3.5	2.1	83	1.63	0.069
1203577	Soil		0.9	34.1	8.5	73	<0.1	20.7	19.4	633	4.76	16.6	1.2	4.6	11.4	26	<0.1	0.5	0.2	140	0.53	0.064
1203563	Soil		0.9	35.7	10.0	73	<0.1	15.2	19.4	677	5.25	8.0	2.2	2.8	16.0	42	0.1	2.2	0.2	154	0.94	0.052
1166420	Soil		1.2	40.2	9.2	84	0.2	19.5	21.5	745	5.23	40.3	2.7	4.0	11.9	33	0.2	2.3	0.3	145	0.61	0.086
1166417	Soil		1.4	28.0	12.9	69	0.4	17.3	14.1	383	3.78	902.5	1.7	43.1	8.4	25	0.3	2.0	2.8	95	0.39	0.054
1203578	Soil		1.0	26.6	8.5	61	0.1	27.8	15.8	589	3.76	10.4	0.9	4.0	6.7	34	0.1	0.5	0.2	100	0.62	0.042
1203564	Soil		0.8	33.8	7.7	60	0.1	12.8	13.4	603	3.33	19.1	2.2	3.5	6.6	67	0.2	1.5	0.2	91	1.48	0.042

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Project: BET
Report Date: September 05, 2011

CERTIFICATE OF ANALYSIS DAW11000220.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1173918	Soil		23	22	0.56	191	0.093	2	1.60	0.008	0.15	0.2	<0.01	5.5	0.2	<0.05	6	<0.5	<0.2
1173921	Soil		57	26	0.57	220	0.078	2	1.62	0.010	0.12	0.1	0.04	8.5	0.2	<0.05	6	<0.5	<0.2
1203556	Soil		14	30	0.96	630	0.191	2	1.93	0.016	0.30	0.5	0.04	5.9	0.3	<0.05	7	<0.5	<0.2
1203561	Soil		11	23	0.70	443	0.140	2	1.48	0.015	0.11	0.2	0.06	4.9	0.2	<0.05	6	<0.5	<0.2
1173920	Soil		34	23	0.53	233	0.077	2	1.43	0.011	0.19	0.2	0.04	6.3	0.2	<0.05	6	<0.5	<0.2
1173923	Soil		36	26	0.60	234	0.094	1	1.67	0.010	0.09	0.2	0.03	5.9	0.2	<0.05	6	<0.5	<0.2
1203567	Soil		15	24	0.83	504	0.145	1	1.78	0.016	0.28	0.3	0.07	6.1	0.3	<0.05	6	<0.5	<0.2
1203571	Soil		21	38	1.01	462	0.211	2	2.09	0.015	0.41	0.2	0.04	8.0	0.4	<0.05	7	<0.5	<0.2
1203573	Soil		20	39	0.92	409	0.167	2	2.41	0.013	0.48	0.3	0.03	10.3	0.4	<0.05	7	<0.5	<0.2
1203551	Soil		11	25	0.79	399	0.172	1	1.79	0.021	0.22	0.3	0.05	3.5	0.3	<0.05	7	<0.5	<0.2
1203568	Soil		20	22	0.93	561	0.087	5	1.49	0.016	0.36	0.2	0.07	9.7	0.3	<0.05	5	<0.5	<0.2
1203572	Soil		19	38	0.93	349	0.166	2	1.95	0.016	0.44	0.3	0.03	7.8	0.3	<0.05	6	<0.5	<0.2
1203574	Soil		23	36	0.87	352	0.153	2	1.87	0.019	0.37	0.3	0.04	8.0	0.4	<0.05	6	<0.5	<0.2
1203557	Soil		19	27	0.98	745	0.192	2	1.93	0.019	0.36	0.2	0.06	8.1	0.4	<0.05	7	<0.5	<0.2
1203565	Soil		23	23	1.01	667	0.116	5	1.94	0.018	0.35	0.2	0.09	10.9	0.4	<0.05	6	<0.5	<0.2
1203569	Soil		24	35	1.28	528	0.250	3	2.42	0.017	0.65	0.3	0.02	9.9	0.5	<0.05	8	<0.5	<0.2
1203553	Soil		14	30	1.05	613	0.226	<1	2.26	0.018	0.53	0.2	0.03	5.7	0.4	<0.05	8	<0.5	<0.2
1203554	Soil		12	29	0.85	439	0.174	<1	1.95	0.016	0.22	0.2	0.04	4.7	0.3	<0.05	8	<0.5	<0.2
1203566	Soil		19	29	0.94	571	0.167	2	1.94	0.019	0.37	0.3	0.05	8.2	0.4	<0.05	7	<0.5	<0.2
1203570	Soil		19	35	1.09	624	0.205	3	2.14	0.017	0.72	0.2	0.03	8.9	0.4	<0.05	7	<0.5	<0.2
1203552	Soil		12	28	0.99	507	0.196	1	2.30	0.018	0.25	0.2	0.07	5.6	0.3	<0.05	8	<0.5	<0.2
1203555	Soil		11	28	0.93	444	0.201	2	1.89	0.017	0.17	0.3	0.03	4.8	0.3	<0.05	8	<0.5	<0.2
1166416	Soil		21	25	0.75	726	0.081	4	1.53	0.016	0.25	0.2	0.08	12.7	0.4	<0.05	5	0.5	<0.2
1203581	Soil		19	22	0.89	693	0.118	3	1.50	0.018	0.26	0.4	0.07	8.3	0.3	<0.05	5	0.5	<0.2
1203577	Soil		21	36	1.43	506	0.299	2	2.40	0.019	0.90	0.3	0.02	6.9	0.7	<0.05	8	<0.5	<0.2
1203563	Soil		40	32	1.56	665	0.243	2	2.81	0.018	0.53	0.3	0.03	12.0	0.5	<0.05	9	0.6	<0.2
1166420	Soil		34	32	1.60	893	0.252	4	2.26	0.018	0.64	0.2	0.04	12.5	0.6	<0.05	8	0.8	<0.2
1166417	Soil		19	30	0.94	661	0.194	2	1.77	0.013	0.44	0.2	0.03	4.9	0.4	<0.05	6	<0.5	0.5
1203578	Soil		13	55	1.36	330	0.135	2	2.17	0.022	0.28	0.3	0.04	6.5	0.3	<0.05	7	<0.5	<0.2
1203564	Soil		21	22	0.89	509	0.146	3	1.56	0.016	0.37	0.2	0.04	6.1	0.3	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: September 05, 2011

CERTIFICATE OF ANALYSIS DAW11000220.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1166415	Soil		2.1	24.4	12.6	78	0.2	12.2	15.8	746	4.11	81.7	2.3	9.5	9.4	27	0.2	2.8	0.2	95	0.50	0.046
1166419	Soil		1.1	41.1	8.3	84	0.2	18.8	21.0	739	5.06	39.0	2.9	3.1	12.0	33	0.1	2.3	0.3	142	0.63	0.096
1203579	Soil		0.8	33.4	8.2	59	0.2	15.8	12.3	643	3.09	13.8	3.1	3.0	7.6	49	0.1	0.9	0.2	80	0.89	0.061
1203575	Soil		0.8	21.7	9.4	52	0.1	17.1	11.7	704	3.07	71.0	0.5	1.4	5.4	41	0.2	1.0	0.2	68	0.73	0.021
1166414	Soil		1.0	31.9	6.6	62	0.3	12.6	14.3	737	3.59	34.0	5.1	8.7	8.8	71	0.1	2.4	0.1	89	1.44	0.062
1166418	Soil		1.8	37.8	12.5	146	0.8	14.4	18.8	843	4.71	2045	1.9	130.3	8.8	51	1.5	4.6	4.8	114	1.24	0.077
1203580	Soil		0.8	32.6	15.3	151	0.3	14.5	12.8	577	3.13	85.9	3.0	51.5	6.0	49	1.0	2.4	0.5	74	0.88	0.050
1203576	Soil		0.7	31.3	6.7	70	<0.1	18.6	16.8	595	4.22	12.5	1.2	3.0	12.3	22	<0.1	0.6	0.2	126	0.47	0.065
1203976	Soil		2.1	9.8	12.7	103	0.2	8.6	7.4	977	3.59	6.1	3.4	1.4	28.2	19	0.2	1.1	0.2	45	0.38	0.070
1166413	Soil		1.3	19.5	9.1	56	<0.1	15.9	16.1	604	3.75	8.4	0.7	1.0	8.6	18	<0.1	0.6	0.1	104	0.37	0.045
1203978	Soil		0.9	7.9	9.8	61	<0.1	9.0	7.2	372	2.77	8.7	0.9	2.2	5.8	16	<0.1	1.0	0.1	56	0.25	0.047
1203980	Soil		0.6	12.9	20.4	71	0.2	8.5	6.7	472	2.22	78.7	2.6	15.7	6.3	41	0.5	4.4	0.1	35	0.89	0.049
1203979	Soil		0.8	9.4	19.8	89	0.1	10.4	8.9	708	3.40	64.3	2.3	10.8	16.6	20	0.3	3.6	0.1	48	0.37	0.066
1203982	Soil		0.8	5.8	11.8	68	<0.1	7.4	8.4	575	2.75	13.5	0.8	2.4	9.5	14	<0.1	6.2	0.1	57	0.26	0.050
1203977	Soil		0.5	7.3	12.4	94	<0.1	8.6	9.4	996	3.45	6.5	1.5	1.4	29.3	13	<0.1	1.4	0.1	59	0.27	0.072
1203984	Soil		0.6	13.3	8.6	69	0.1	9.9	11.8	573	3.35	53.9	1.8	13.6	8.1	37	0.2	4.9	<0.1	71	0.84	0.071
1203983	Soil		0.6	22.8	8.0	60	0.2	13.5	13.6	2152	3.31	50.4	2.3	3.8	4.9	43	0.2	6.5	0.1	64	0.96	0.085
1203985	Soil		0.6	10.9	7.3	76	<0.1	5.8	12.9	630	4.18	72.1	2.1	3.8	14.8	19	0.1	8.9	<0.1	95	0.52	0.101
1203981	Soil		0.6	12.5	15.1	73	<0.1	14.1	10.0	583	3.22	15.3	2.0	1.2	19.5	17	<0.1	5.4	<0.1	55	0.35	0.058
1203986	Soil		0.6	21.2	6.9	61	0.1	12.9	10.4	222	3.00	7.5	3.8	1.7	5.0	47	0.3	0.9	0.1	60	1.00	0.068
1203987	Soil		0.5	21.0	7.5	63	0.1	15.5	11.3	588	2.42	5.6	1.2	4.4	3.0	51	0.2	1.4	0.1	42	1.07	0.057
1166411	Soil		1.0	27.6	7.8	71	0.2	12.2	16.4	803	4.44	141.7	2.0	17.0	10.7	30	0.1	4.7	0.1	108	0.60	0.085
1166412	Soil		0.9	22.7	6.6	60	0.2	15.8	13.3	492	3.27	17.6	1.3	7.4	7.8	27	<0.1	0.9	0.1	78	0.50	0.103
1166410	Soil		0.9	26.9	5.6	61	0.1	10.7	15.1	562	3.87	11.8	2.1	1.6	8.7	22	<0.1	0.7	0.1	113	0.48	0.093
1166408	Soil		1.0	28.6	5.4	67	<0.1	10.8	15.4	565	3.95	7.6	1.7	1.9	9.1	18	<0.1	1.0	<0.1	122	0.50	0.106
1166409	Soil		0.8	27.8	5.1	62	<0.1	11.7	14.9	548	3.84	8.1	1.6	1.8	9.8	18	<0.1	0.9	<0.1	119	0.48	0.100
1166407	Soil		0.6	20.9	6.9	53	<0.1	16.2	11.8	334	3.13	20.9	1.1	21.2	6.4	26	<0.1	0.7	0.1	86	0.42	0.045
1166406	Soil		0.9	14.6	8.0	44	<0.1	16.9	10.7	364	2.77	10.5	0.5	3.2	4.3	21	<0.1	0.5	0.1	68	0.29	0.018
1166404	Soil		1.1	20.3	7.0	55	<0.1	13.8	13.1	357	3.40	6.4	0.7	3.1	4.6	21	0.1	0.6	<0.1	85	0.37	0.063
1166405	Soil		0.9	19.7	8.2	53	<0.1	14.9	10.6	300	3.20	14.0	0.6	2.0	3.8	23	<0.1	0.6	0.2	76	0.33	0.031

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Project: BET
Report Date: September 05, 2011

CERTIFICATE OF ANALYSIS DAW11000220.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1166415	Soil		17	24	0.90	659	0.133	2	1.73	0.013	0.47	0.2	0.04	8.9	0.4	<0.05	6	<0.5	<0.2
1166419	Soil		37	31	1.56	898	0.250	3	2.16	0.018	0.62	0.2	0.03	12.8	0.6	<0.05	8	<0.5	<0.2
1203579	Soil		18	25	0.85	489	0.133	3	1.43	0.017	0.32	0.2	0.05	6.1	0.3	<0.05	5	<0.5	<0.2
1203575	Soil		14	26	0.67	404	0.109	2	1.47	0.013	0.42	0.2	0.03	5.2	0.2	<0.05	5	<0.5	<0.2
1166414	Soil		43	22	0.79	737	0.103	3	1.50	0.016	0.30	0.1	0.08	12.8	0.3	<0.05	5	0.7	<0.2
1166418	Soil		20	25	1.29	934	0.192	3	1.86	0.018	0.61	0.2	0.05	10.3	0.5	<0.05	6	0.7	0.6
1203580	Soil		18	23	0.73	575	0.114	<1	1.33	0.016	0.26	0.2	0.07	7.3	0.2	<0.05	5	<0.5	<0.2
1203576	Soil		23	30	1.31	461	0.272	2	1.99	0.016	0.81	0.3	0.03	7.3	0.7	<0.05	7	<0.5	<0.2
1203976	Soil		36	12	0.57	299	0.099	2	1.55	0.009	0.37	0.2	0.05	9.5	0.4	<0.05	7	<0.5	<0.2
1166413	Soil		9	32	0.96	697	0.233	2	1.92	0.012	0.52	0.2	0.03	3.2	0.4	<0.05	7	<0.5	<0.2
1203978	Soil		10	17	0.45	189	0.083	1	1.38	0.008	0.21	0.2	0.02	4.0	0.3	<0.05	6	<0.5	<0.2
1203980	Soil		33	15	0.33	237	0.017	<1	0.96	0.009	0.09	0.2	0.08	5.1	0.2	<0.05	4	0.6	<0.2
1203979	Soil		26	16	0.37	202	0.030	2	1.02	0.008	0.11	0.2	0.05	9.4	0.2	<0.05	4	<0.5	<0.2
1203982	Soil		12	14	0.52	143	0.101	1	1.06	0.008	0.26	0.2	0.03	5.7	0.3	<0.05	5	<0.5	<0.2
1203977	Soil		23	11	0.62	228	0.119	<1	1.48	0.008	0.42	0.2	0.02	10.4	0.4	<0.05	7	<0.5	<0.2
1203984	Soil		22	17	0.56	403	0.082	2	1.25	0.010	0.25	0.1	0.08	10.5	0.3	<0.05	5	<0.5	<0.2
1203983	Soil		32	19	0.47	672	0.060	2	1.23	0.011	0.11	0.2	0.10	8.7	0.2	<0.05	4	0.9	<0.2
1203985	Soil		19	12	0.64	426	0.124	1	1.29	0.011	0.43	0.1	0.02	15.1	0.5	<0.05	5	<0.5	<0.2
1203981	Soil		42	22	0.50	193	0.055	<1	1.19	0.009	0.13	0.3	0.04	9.1	0.2	<0.05	5	<0.5	<0.2
1203986	Soil		20	21	0.64	426	0.060	2	1.32	0.012	0.11	0.1	0.06	6.6	0.1	<0.05	5	0.6	<0.2
1203987	Soil		18	20	0.45	378	0.024	1	1.06	0.012	0.06	0.2	0.10	5.5	<0.1	<0.05	3	<0.5	<0.2
1166411	Soil		24	22	0.85	803	0.155	2	1.35	0.018	0.51	0.2	0.05	15.3	0.5	<0.05	5	<0.5	<0.2
1166412	Soil		18	25	0.95	369	0.100	2	1.40	0.019	0.24	0.2	0.04	8.7	0.3	<0.05	5	<0.5	<0.2
1166410	Soil		21	25	1.09	615	0.183	1	1.79	0.020	0.45	0.1	0.03	8.2	0.4	<0.05	6	<0.5	<0.2
1166408	Soil		15	27	1.33	763	0.260	<1	1.86	0.019	0.67	0.2	0.01	6.8	0.5	<0.05	7	<0.5	<0.2
1166409	Soil		15	27	1.27	673	0.244	2	1.83	0.017	0.64	0.2	0.02	6.5	0.4	<0.05	7	<0.5	<0.2
1166407	Soil		11	27	0.85	417	0.181	2	1.75	0.012	0.31	0.2	<0.01	3.8	0.3	<0.05	5	<0.5	<0.2
1166406	Soil		7	30	0.62	309	0.133	1	1.50	0.010	0.25	0.1	0.03	2.7	0.1	<0.05	5	<0.5	<0.2
1166404	Soil		11	24	0.77	385	0.119	1	1.65	0.014	0.19	0.1	0.01	5.6	0.2	<0.05	5	<0.5	<0.2
1166405	Soil		9	27	0.66	367	0.072	2	1.71	0.010	0.16	0.1	0.03	4.6	0.1	<0.05	5	<0.5	<0.2

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Project: BET
Report Date: September 05, 2011

CERTIFICATE OF ANALYSIS DAW11000220.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1166403	Soil	0.8	31.4	7.9	77	<0.1	9.6	17.5	533	5.46	36.4	1.2	1.2	6.5	20	<0.1	4.7	0.1	120	0.41	0.061
1166402	Soil	0.8	13.1	7.2	45	0.1	13.2	8.1	300	2.47	7.0	0.8	2.3	3.7	24	<0.1	0.4	0.2	61	0.33	0.029
1166401	Soil	1.0	21.7	11.7	61	0.1	20.5	11.2	493	2.80	9.0	2.2	1.6	5.0	27	<0.1	0.9	0.2	56	0.33	0.041
1173660	Soil	0.8	19.8	8.0	62	0.2	12.4	11.1	312	2.97	5.6	1.6	1.0	5.9	30	<0.1	0.4	0.2	87	0.39	0.055
1173534	Soil	1.1	27.1	7.0	82	0.2	11.4	16.8	684	4.23	5.9	2.8	<0.5	7.8	25	0.1	0.5	0.2	118	0.41	0.091
1173659	Soil	0.8	19.5	7.7	59	0.2	12.0	10.1	243	2.84	5.0	1.5	1.1	4.8	28	<0.1	0.5	0.2	83	0.36	0.050
1173535	Soil	1.1	20.6	5.9	60	0.1	10.8	12.4	369	3.63	31.0	0.8	<0.5	4.4	22	<0.1	1.1	0.2	117	0.27	0.051
1173656	Soil	0.8	21.3	7.0	66	0.2	14.0	12.7	370	3.31	7.1	1.7	2.6	6.0	27	0.2	0.7	0.2	94	0.39	0.060
1173654	Soil	0.9	22.6	7.1	73	0.2	13.9	11.9	401	3.39	8.8	1.9	0.6	6.2	28	0.1	0.4	0.3	91	0.38	0.064
1173658	Soil	0.9	21.1	7.3	69	0.2	13.6	13.8	392	3.41	5.8	1.5	0.5	6.1	27	0.1	1.3	0.2	105	0.40	0.067
1173677	Soil	0.9	37.9	12.0	88	0.1	23.3	18.7	407	4.40	154.3	0.8	16.8	5.1	23	0.2	1.8	0.4	109	0.33	0.063
1173676	Soil	1.3	47.8	91.0	369	4.7	16.3	18.0	1431	4.60	1026	2.1	171.7	6.1	66	4.8	19.1	2.6	92	1.37	0.089
1173679	Soil	0.8	56.6	9.3	74	0.3	21.7	15.5	604	3.46	128.3	1.9	13.6	6.8	75	0.2	1.5	0.3	95	2.54	0.112
1173678	Soil	0.9	57.4	10.3	77	0.3	21.5	15.7	627	3.54	128.3	2.0	15.0	6.5	75	0.3	1.6	0.3	97	2.53	0.107
1173681	Soil	1.4	29.5	25.7	118	0.4	21.1	15.2	755	3.76	111.1	1.5	22.8	6.7	30	1.1	10.7	0.2	94	0.47	0.024
1173675	Soil	1.2	12.6	10.5	62	<0.1	11.0	12.2	279	3.87	34.1	0.9	3.7	4.2	24	<0.1	1.8	0.2	115	0.38	0.075
1173652	Soil	1.2	21.1	9.1	76	0.3	14.1	14.4	973	3.02	151.0	3.9	2.2	4.7	63	0.1	1.5	0.2	73	0.81	0.091
1173651	Soil	0.9	26.6	8.3	69	0.1	14.8	13.9	467	3.53	54.3	1.8	2.4	8.5	31	<0.1	1.0	0.2	100	0.45	0.084
1173653	Soil	1.1	34.0	6.7	87	0.6	14.0	13.8	985	3.21	5.5	7.6	3.3	8.8	52	0.5	1.1	0.2	88	0.75	0.090
1173657	Soil	1.1	20.3	9.6	77	0.1	14.1	14.7	409	4.01	7.5	1.1	1.0	5.3	27	<0.1	0.5	0.2	121	0.43	0.075
1173655	Soil	1.1	26.0	8.5	75	0.3	15.0	14.7	534	3.76	7.0	2.5	2.5	7.2	35	<0.1	0.5	0.3	107	0.51	0.076
1173661	Soil	0.9	19.7	10.4	76	0.1	14.0	14.5	486	3.62	6.2	1.2	<0.5	6.0	30	<0.1	0.7	0.2	99	0.48	0.068
1173662	Soil	1.4	15.2	11.0	66	0.2	12.1	10.1	367	3.17	5.6	0.7	<0.5	3.8	26	<0.1	0.5	0.2	97	0.33	0.058
1173668	Soil	1.2	46.9	9.4	53	0.3	16.0	13.6	634	3.21	9.5	7.2	1.5	6.8	62	0.3	0.8	0.2	87	1.04	0.055
1173669	Soil	1.7	17.0	9.2	76	0.1	12.4	10.5	675	3.26	5.6	0.7	1.2	3.3	34	0.4	0.6	0.2	101	0.59	0.035
1173665	Soil	1.1	28.1	19.2	91	0.4	15.5	17.1	725	4.67	7.6	2.2	3.4	10.6	28	0.2	2.1	0.2	117	0.49	0.072
1173666	Soil	1.0	41.5	28.6	116	0.3	15.0	15.7	746	4.25	7.5	3.5	4.5	10.5	57	0.4	2.6	0.1	105	1.00	0.069
1173671	Soil	1.5	32.8	9.6	64	0.1	17.9	13.0	592	3.66	17.7	5.5	3.2	7.4	48	<0.1	0.7	0.2	102	0.82	0.064
1173672	Soil	1.5	18.4	10.3	55	0.1	16.2	12.4	348	3.65	63.5	0.9	2.9	5.2	31	0.1	7.7	0.2	101	0.44	0.042
1173674	Soil	1.9	19.7	9.2	63	<0.1	16.9	10.4	298	2.70	31.4	1.3	1.5	5.0	28	<0.1	0.9	0.2	71	0.39	0.073

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1166403	Soil	10	22	0.98	362	0.033	<1	2.17	0.012	0.18	0.1	0.02	12.8	0.2	<0.05	8	<0.5	<0.2
1166402	Soil	15	23	0.49	370	0.055	1	1.34	0.011	0.06	<0.1	0.03	3.1	<0.1	<0.05	4	<0.5	<0.2
1166401	Soil	18	34	0.45	398	0.045	3	1.49	0.011	0.05	0.1	0.04	5.8	<0.1	<0.05	5	<0.5	<0.2
1173660	Soil	14	26	0.76	530	0.200	2	1.88	0.015	0.16	0.2	0.02	3.6	0.2	<0.05	6	<0.5	<0.2
1173534	Soil	17	29	0.96	561	0.187	<1	2.23	0.015	0.26	0.2	0.02	6.4	0.3	<0.05	7	<0.5	<0.2
1173659	Soil	12	25	0.73	448	0.205	2	1.88	0.014	0.17	0.3	0.03	3.2	0.2	<0.05	7	<0.5	<0.2
1173535	Soil	9	26	0.87	386	0.217	2	1.95	0.017	0.24	0.2	0.02	4.4	0.3	<0.05	8	<0.5	<0.2
1173656	Soil	13	29	0.92	543	0.213	2	2.04	0.015	0.23	0.2	0.03	4.7	0.3	<0.05	7	<0.5	<0.2
1173654	Soil	14	28	0.89	524	0.194	1	2.26	0.016	0.29	0.2	0.05	5.4	0.3	<0.05	7	<0.5	<0.2
1173658	Soil	13	29	0.93	575	0.259	2	2.18	0.016	0.30	0.2	0.03	3.9	0.3	<0.05	7	<0.5	<0.2
1173677	Soil	10	34	1.13	455	0.224	2	2.74	0.015	0.17	0.2	0.01	4.2	0.3	<0.05	8	<0.5	<0.2
1173676	Soil	21	22	0.98	686	0.095	4	1.65	0.018	0.30	0.3	0.11	11.9	0.4	<0.05	5	0.9	<0.2
1173679	Soil	20	27	1.16	850	0.187	4	1.60	0.023	0.36	0.2	0.05	5.7	0.4	<0.05	6	0.8	<0.2
1173678	Soil	20	28	1.16	862	0.186	4	1.67	0.023	0.36	0.2	0.06	5.8	0.4	<0.05	6	0.7	<0.2
1173681	Soil	18	31	0.79	696	0.155	3	1.86	0.019	0.35	0.2	0.03	7.4	0.3	<0.05	6	<0.5	<0.2
1173675	Soil	9	27	0.69	290	0.152	2	1.96	0.015	0.18	0.3	0.01	3.3	0.2	<0.05	6	<0.5	<0.2
1173652	Soil	18	25	0.75	639	0.122	1	2.07	0.018	0.19	0.2	0.11	7.1	0.3	<0.05	6	0.7	<0.2
1173651	Soil	17	30	0.93	550	0.202	2	2.33	0.015	0.29	0.3	0.02	4.2	0.4	<0.05	8	<0.5	<0.2
1173653	Soil	45	29	0.85	780	0.154	2	2.13	0.016	0.34	0.2	0.11	11.4	0.4	<0.05	7	0.8	<0.2
1173657	Soil	12	31	1.03	581	0.277	1	2.51	0.016	0.30	0.3	0.01	3.8	0.3	<0.05	8	<0.5	<0.2
1173655	Soil	17	31	0.97	564	0.198	<1	2.25	0.017	0.27	0.2	0.05	7.0	0.4	<0.05	7	<0.5	<0.2
1173661	Soil	13	28	0.92	435	0.192	1	2.24	0.016	0.18	0.2	0.01	5.0	0.3	<0.05	7	<0.5	<0.2
1173662	Soil	9	26	0.75	351	0.183	2	1.99	0.015	0.17	0.2	0.01	4.0	0.2	<0.05	8	<0.5	<0.2
1173668	Soil	38	28	0.64	589	0.140	2	1.98	0.021	0.12	0.2	0.05	7.6	0.2	<0.05	7	0.6	<0.2
1173669	Soil	8	24	0.73	354	0.176	2	1.63	0.014	0.32	0.2	0.04	3.7	0.2	<0.05	8	<0.5	<0.2
1173665	Soil	28	29	0.99	518	0.132	3	2.08	0.016	0.33	0.2	0.06	14.4	0.3	<0.05	7	<0.5	<0.2
1173666	Soil	41	26	0.84	714	0.136	6	1.81	0.018	0.27	0.2	0.14	18.9	0.4	<0.05	6	1.7	<0.2
1173671	Soil	26	32	0.86	440	0.143	2	1.90	0.020	0.21	0.2	0.05	8.9	0.3	<0.05	6	0.5	<0.2
1173672	Soil	10	29	0.86	374	0.185	2	1.92	0.014	0.29	0.2	0.02	4.3	0.3	<0.05	6	<0.5	<0.2
1173674	Soil	14	27	0.69	289	0.130	2	1.59	0.017	0.14	0.2	0.02	3.5	0.2	<0.05	5	<0.5	<0.2

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Project: BET
Report Date: September 05, 2011

CERTIFICATE OF ANALYSIS DAW11000220.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1173673	Soil		1.9	25.9	9.8	57	<0.1	17.4	14.4	315	4.06	22.3	0.7	2.2	4.8	23	<0.1	1.0	0.3	119	0.31	0.045
1173664	Soil		1.5	20.5	13.5	81	0.3	14.8	14.8	547	3.91	7.1	1.1	1.1	6.0	25	0.2	1.1	0.1	105	0.38	0.065
1173667	Soil		1.1	32.5	9.2	59	0.2	12.9	12.0	790	2.96	7.0	3.4	1.0	4.6	71	0.3	0.9	0.2	90	1.21	0.051
1173663	Soil		1.6	15.3	17.6	62	0.2	15.5	10.8	285	3.29	13.3	0.8	<0.5	5.0	20	0.1	1.1	0.2	79	0.25	0.037
1173670	Soil		1.3	47.8	8.7	86	0.2	16.9	15.1	1477	3.66	9.7	4.6	2.4	8.5	57	0.3	1.0	0.2	99	1.00	0.046
1164828	Soil		1.0	15.0	16.0	118	0.3	11.0	13.9	781	3.36	84.2	1.3	8.1	3.6	27	0.7	2.1	0.5	96	0.36	0.058
1164810	Soil		1.1	18.9	8.3	78	0.1	13.3	12.7	697	3.75	5.2	2.1	2.1	5.9	36	0.1	0.3	0.2	98	0.50	0.062
1164812	Soil		1.5	30.5	11.2	57	0.5	18.1	16.2	789	2.89	4.5	2.3	1.7	2.5	49	0.4	0.3	0.2	75	0.55	0.053
1164831	Soil		1.1	29.8	6.6	66	0.2	17.6	10.8	662	2.35	49.6	11.6	9.7	3.5	104	0.4	1.4	0.4	64	2.54	0.067
1164829	Soil		1.0	15.6	14.7	105	0.2	12.0	14.0	407	3.91	85.7	1.3	7.4	5.0	23	0.4	2.1	0.3	106	0.41	0.039
1164830	Soil		0.9	22.4	10.4	88	0.2	11.5	13.9	810	3.27	95.1	3.6	6.8	4.2	67	0.8	2.1	0.4	83	1.66	0.066
1164827	Soil		1.1	17.1	13.5	126	0.3	11.0	14.2	580	3.29	101.3	2.4	22.1	4.6	37	0.9	1.6	0.7	90	0.72	0.068
1092097	Soil		1.1	22.0	6.3	69	0.2	11.0	15.4	763	3.48	3.7	2.1	2.2	4.8	29	0.2	0.2	0.2	100	0.43	0.068
1092096	Soil		1.0	20.4	6.4	76	0.1	13.0	13.9	570	3.82	4.8	2.1	2.6	6.7	39	0.1	0.3	0.2	103	0.72	0.075
1164805	Soil		1.8	20.4	8.3	62	0.1	12.9	12.5	313	4.09	5.7	1.2	2.2	4.1	24	<0.1	0.3	0.2	121	0.34	0.038
1164826	Soil		1.0	28.2	18.0	97	0.3	12.8	13.9	462	3.35	125.1	4.0	20.2	5.2	46	0.8	2.9	0.6	89	1.03	0.065
1164807	Soil		0.8	28.8	5.3	71	<0.1	14.1	16.5	464	4.04	3.8	1.6	<0.5	5.5	31	<0.1	0.2	0.1	131	0.63	0.126
1164808	Soil		0.9	38.3	5.0	80	<0.1	13.7	22.0	694	5.42	2.5	1.9	2.6	7.2	26	0.1	0.2	0.3	165	0.62	0.166
1164801	Soil		2.5	21.7	8.7	78	<0.1	10.0	14.4	1243	4.20	2.9	1.6	7.2	7.2	31	0.2	0.5	0.1	107	0.54	0.088
1164803	Soil		0.8	26.5	4.9	45	0.4	10.3	6.6	188	2.11	1.7	2.3	1.4	2.6	45	<0.1	0.2	0.1	59	0.79	0.039
1164811	Soil		1.1	19.7	7.1	74	0.2	12.9	12.4	732	3.55	5.0	2.4	1.1	5.0	34	0.1	0.3	0.1	89	0.52	0.064
1164802	Soil		1.4	18.8	8.1	63	0.1	12.8	13.8	496	3.50	4.2	0.8	1.3	3.9	24	<0.1	0.2	0.2	107	0.37	0.052
1164804	Soil		1.4	20.8	6.8	63	<0.1	11.6	13.7	441	3.74	4.5	0.9	0.7	4.0	20	<0.1	0.3	0.2	120	0.34	0.058
1164806	Soil		1.4	30.0	9.9	70	0.3	14.4	16.9	616	4.07	5.4	2.5	<0.5	5.6	36	0.1	0.3	0.2	126	0.60	0.054
1164809	Soil		1.0	37.2	5.4	80	<0.1	14.5	21.9	674	5.28	3.4	1.7	1.6	6.5	24	<0.1	0.2	0.2	161	0.54	0.141
1164822	Soil		0.9	21.4	57.4	125	1.4	9.6	12.5	1062	2.42	78.4	3.2	17.2	3.7	37	3.0	5.0	0.3	73	0.62	0.062
1164824	Soil		1.4	31.7	39.0	141	1.2	12.2	15.9	563	4.39	687.1	2.8	126.4	7.5	42	1.5	4.0	1.7	124	0.59	0.076
1164823	Soil		1.3	21.2	47.2	200	2.0	11.1	13.3	445	3.84	221.9	1.4	19.4	5.0	23	1.7	5.1	0.5	114	0.41	0.043
1164825	Soil		0.8	20.2	13.4	86	0.4	10.3	12.7	626	2.90	166.0	2.2	30.9	4.4	41	1.0	1.1	0.9	86	0.78	0.076
1164821	Soil		1.2	41.8	34.8	169	0.4	14.0	18.5	764	4.71	262.5	1.8	50.2	10.1	23	1.0	2.4	0.5	145	0.47	0.130

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Project: BET
Report Date: September 05, 2011

CERTIFICATE OF ANALYSIS DAW11000220.1

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1173673	Soil	9	31	0.93	331	0.253	<1	2.46	0.014	0.24	0.3	0.02	3.8	0.3	<0.05	8	<0.5	<0.2
1173664	Soil	13	28	0.90	435	0.188	2	2.30	0.016	0.26	0.2	0.03	6.4	0.3	<0.05	7	<0.5	<0.2
1173667	Soil	19	23	0.75	635	0.129	3	1.63	0.028	0.24	0.2	0.07	7.6	0.2	<0.05	6	<0.5	<0.2
1173663	Soil	10	30	0.61	241	0.114	2	2.00	0.014	0.14	0.1	0.03	3.6	0.2	<0.05	6	<0.5	<0.2
1173670	Soil	32	28	0.72	567	0.143	3	1.87	0.021	0.23	0.2	0.05	12.1	0.2	<0.05	6	0.8	<0.2
1164828	Soil	11	26	0.73	362	0.138	2	1.63	0.015	0.11	0.2	0.04	4.6	0.2	<0.05	7	<0.5	<0.2
1164810	Soil	16	25	0.91	469	0.171	<1	2.40	0.023	0.29	0.2	0.02	7.1	0.2	<0.05	8	0.6	<0.2
1164812	Soil	16	30	0.63	605	0.115	2	2.29	0.015	0.11	0.1	0.06	4.4	0.2	<0.05	8	<0.5	<0.2
1164831	Soil	19	31	0.70	590	0.084	7	1.43	0.014	0.19	0.5	0.09	7.3	0.2	<0.05	4	0.6	<0.2
1164829	Soil	12	26	0.89	394	0.155	2	1.90	0.014	0.14	0.3	0.04	4.5	0.2	<0.05	7	<0.5	<0.2
1164830	Soil	20	22	0.82	668	0.115	4	1.63	0.015	0.20	0.3	0.08	6.4	0.2	<0.05	5	<0.5	<0.2
1164827	Soil	14	25	0.83	492	0.127	2	1.81	0.014	0.19	0.2	0.06	6.2	0.3	<0.05	6	<0.5	<0.2
1092097	Soil	13	25	0.90	486	0.162	2	2.03	0.015	0.20	0.2	0.06	4.7	0.3	<0.05	7	<0.5	<0.2
1092096	Soil	18	27	0.96	554	0.180	2	1.99	0.021	0.23	0.3	0.05	6.6	0.3	<0.05	7	<0.5	<0.2
1164805	Soil	9	29	0.89	413	0.211	1	2.33	0.012	0.18	0.2	0.03	3.9	0.2	<0.05	9	<0.5	<0.2
1164826	Soil	20	25	0.81	630	0.149	3	1.89	0.016	0.18	0.2	0.07	6.5	0.3	<0.05	6	<0.5	<0.2
1164807	Soil	14	35	1.19	643	0.258	2	2.20	0.018	0.52	0.2	0.03	3.7	0.3	<0.05	7	<0.5	<0.2
1164808	Soil	14	36	1.65	832	0.261	<1	3.05	0.024	0.80	0.2	0.03	7.6	0.5	<0.05	9	0.5	<0.2
1164801	Soil	16	20	0.89	789	0.098	<1	2.69	0.019	0.53	0.2	0.03	9.8	0.4	<0.05	8	<0.5	<0.2
1164803	Soil	19	20	0.63	626	0.111	2	1.44	0.015	0.10	0.1	0.06	4.5	0.2	<0.05	6	<0.5	<0.2
1164811	Soil	17	23	0.85	496	0.131	<1	2.51	0.019	0.24	0.1	0.04	7.3	0.2	<0.05	8	<0.5	<0.2
1164802	Soil	10	28	0.92	364	0.195	2	1.98	0.014	0.24	0.2	0.04	3.5	0.3	<0.05	8	<0.5	<0.2
1164804	Soil	9	28	0.89	362	0.210	1	1.87	0.013	0.24	0.3	0.02	3.6	0.2	<0.05	8	<0.5	<0.2
1164806	Soil	13	31	0.98	682	0.233	1	2.41	0.016	0.25	0.2	0.04	4.9	0.3	<0.05	9	<0.5	<0.2
1164809	Soil	13	37	1.63	777	0.268	<1	3.05	0.021	0.70	0.2	0.03	6.5	0.5	<0.05	9	<0.5	<0.2
1164822	Soil	17	23	0.63	535	0.101	2	1.61	0.014	0.17	0.1	0.06	5.1	0.2	<0.05	5	<0.5	<0.2
1164824	Soil	16	31	1.09	695	0.211	1	2.17	0.024	0.40	0.2	0.05	6.8	0.5	0.07	8	<0.5	<0.2
1164823	Soil	11	28	0.93	504	0.190	1	1.86	0.015	0.20	0.2	0.07	5.6	0.3	<0.05	8	<0.5	<0.2
1164825	Soil	14	25	0.75	537	0.130	2	1.54	0.018	0.21	0.3	0.08	5.5	0.3	<0.05	5	<0.5	<0.2
1164821	Soil	14	32	1.47	1022	0.242	2	2.72	0.019	0.72	0.2	0.02	7.9	0.6	<0.05	8	<0.5	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1164820	Soil		1.0	18.0	8.4	70	0.3	11.9	13.1	734	3.95	1998	1.6	74.6	7.1	30	0.2	1.4	1.0	89	0.45	0.079
1164818	Soil		1.2	73.5	8.1	76	0.3	10.0	20.0	800	4.51	287.1	2.1	29.2	12.7	26	0.2	2.4	0.4	137	0.67	0.174
1164819	Soil		1.0	39.8	8.1	88	0.3	12.4	20.7	724	4.82	286.5	2.0	95.7	10.7	30	0.2	0.9	0.5	154	0.75	0.141
1164817	Soil		0.8	21.7	7.6	75	0.1	10.6	16.3	672	3.65	5.9	2.3	3.8	7.0	24	0.1	0.3	0.2	127	0.48	0.104
1164816	Soil		0.4	20.0	6.0	64	0.1	11.2	9.0	218	2.53	3.0	2.4	2.1	4.0	30	<0.1	0.3	0.1	63	0.49	0.130
1164815	Soil		1.1	36.9	5.1	80	0.1	13.9	18.6	606	4.34	3.7	1.7	<0.5	6.9	24	<0.1	0.3	0.1	127	0.46	0.108
1164814	Soil		1.3	24.8	8.2	73	0.1	11.9	14.7	503	4.12	4.5	1.4	<0.5	4.4	28	0.2	0.6	0.1	114	0.46	0.077
1164813	Soil		1.2	22.8	7.8	68	<0.1	12.3	15.0	461	4.37	6.4	1.1	2.8	5.0	19	<0.1	0.3	0.1	132	0.33	0.073
1164781	Soil		0.9	19.2	15.6	109	0.2	10.8	15.5	817	3.63	118.9	2.6	32.6	6.1	45	0.7	1.6	0.9	101	1.02	0.067
1183447	Soil		1.0	31.3	6.6	94	<0.1	10.0	16.5	851	5.19	3.4	2.0	<0.5	9.5	30	0.1	0.3	0.2	135	0.60	0.122
1185349	Soil		1.1	23.6	13.0	67	0.9	11.7	10.6	361	2.59	9.7	2.2	3.1	5.1	34	0.3	0.6	0.3	78	0.69	0.052
1164779	Soil		1.1	25.3	12.9	107	0.3	12.7	16.7	791	3.96	177.7	2.7	38.8	7.9	50	0.6	2.5	1.2	117	1.14	0.079
1183448	Soil		0.8	33.2	6.7	67	0.2	13.8	17.5	589	4.36	4.3	2.2	0.7	8.2	29	<0.1	0.3	0.2	131	0.48	0.081
1164632	Soil		1.1	25.9	13.8	123	0.4	13.1	17.6	545	4.71	142.2	2.6	131.9	8.7	30	0.5	1.8	0.8	135	0.68	0.099
1164780	Soil		1.0	22.7	11.1	99	0.3	12.7	16.1	781	3.64	125.1	2.5	21.3	6.0	53	0.6	1.4	1.1	108	1.12	0.058
1185350	Soil		1.7	27.0	14.8	84	0.7	13.5	18.0	675	4.49	86.4	2.5	6.5	8.7	25	0.2	1.0	0.4	135	0.56	0.065
1164631	Soil		1.1	27.5	20.0	115	0.8	14.0	15.8	690	3.59	80.5	4.2	30.7	6.4	33	0.7	1.7	0.5	103	0.84	0.063
1164633	Soil		1.1	27.3	19.9	120	0.5	14.2	17.4	636	4.05	100.9	3.9	70.4	9.1	40	0.5	1.7	0.7	119	0.98	0.065
1164630	Soil		1.7	28.7	17.9	117	0.6	13.8	18.3	791	4.85	165.2	2.8	39.2	8.5	35	0.5	2.6	0.7	134	0.83	0.069
1185348	Soil		1.2	28.4	11.0	78	0.2	16.9	16.0	534	3.82	37.5	1.3	10.2	7.1	19	<0.1	0.6	0.3	113	0.37	0.065
1185347	Soil		1.6	28.3	11.5	80	0.3	15.5	16.8	550	4.13	36.6	1.5	5.3	7.5	19	<0.1	0.5	0.2	124	0.39	0.067
1185345	Soil		0.8	23.5	8.7	61	0.2	15.3	13.1	617	3.67	111.6	1.2	7.1	6.8	30	0.2	0.8	0.3	93	0.65	0.061
1185346	Soil		1.9	26.0	24.0	229	1.3	12.5	13.0	1320	4.16	99.3	2.4	36.5	8.7	24	1.1	4.5	0.2	67	0.46	0.071
1185343	Soil		1.2	30.6	9.5	63	0.2	17.2	14.8	399	3.97	134.4	1.4	9.7	7.8	26	0.1	0.5	0.4	124	0.41	0.047
1185344	Soil		1.1	38.6	8.3	79	0.3	16.9	17.8	595	4.79	338.2	2.4	34.7	11.3	27	0.2	1.0	2.6	133	0.57	0.098
1185341	Soil		1.2	30.5	8.1	68	0.4	14.2	15.9	685	3.77	5.4	2.1	2.5	7.6	29	0.1	0.3	0.2	109	0.44	0.072
1185342	Soil		0.6	21.0	7.6	62	0.2	14.3	12.9	478	3.00	16.8	1.5	14.9	5.4	25	0.2	0.4	0.2	84	0.40	0.077
1185340	Soil		1.2	21.7	6.0	57	<0.1	10.1	12.8	336	3.66	4.9	0.7	4.2	4.4	23	<0.1	0.3	0.1	130	0.37	0.047
1183449	Soil		1.5	37.8	35.4	117	0.3	12.5	21.8	1011	5.13	6.8	2.8	2.6	8.0	38	0.3	2.6	0.2	147	0.69	0.110
1183450	Soil		0.7	25.8	6.6	71	<0.1	12.1	17.7	583	4.23	4.9	0.9	1.8	6.5	25	0.2	0.4	0.1	133	0.42	0.074

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 05, 2011

CERTIFICATE OF ANALYSIS DAW11000220.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1164820	Soil	15	23	0.97	438	0.115	<1	2.36	0.022	0.28	0.2	0.03	7.2	0.3	<0.05	7	<0.5	<0.2
1164818	Soil	18	27	1.43	815	0.175	<1	2.46	0.026	0.51	0.2	0.02	8.5	0.3	<0.05	7	<0.5	<0.2
1164819	Soil	17	35	1.39	986	0.276	2	2.65	0.029	0.69	0.2	0.04	8.5	0.5	<0.05	9	<0.5	<0.2
1164817	Soil	14	33	1.03	585	0.213	1	2.29	0.020	0.36	0.3	0.07	5.6	0.4	<0.05	7	<0.5	<0.2
1164816	Soil	17	29	0.76	552	0.122	2	1.81	0.016	0.32	0.2	0.10	7.2	0.3	0.06	5	<0.5	<0.2
1164815	Soil	12	33	1.19	657	0.227	1	2.40	0.020	0.56	0.3	0.02	5.8	0.4	<0.05	8	<0.5	<0.2
1164814	Soil	12	28	0.96	686	0.145	2	2.25	0.016	0.28	0.2	0.04	6.7	0.3	<0.05	8	<0.5	<0.2
1164813	Soil	9	32	0.96	350	0.216	1	2.41	0.014	0.23	0.2	0.03	4.1	0.2	<0.05	9	<0.5	<0.2
1164781	Soil	16	25	0.92	502	0.146	2	1.77	0.015	0.27	0.2	0.07	9.3	0.3	<0.05	6	<0.5	<0.2
1183447	Soil	14	23	1.33	637	0.202	<1	2.78	0.031	0.90	0.3	0.02	10.9	0.6	<0.05	8	<0.5	<0.2
1185349	Soil	16	27	0.69	572	0.132	<1	1.86	0.013	0.15	0.1	0.06	5.9	0.2	<0.05	7	<0.5	<0.2
1164779	Soil	15	29	1.11	709	0.214	3	2.12	0.018	0.47	0.3	0.05	8.8	0.4	<0.05	7	<0.5	<0.2
1183448	Soil	19	33	1.19	629	0.223	1	2.71	0.020	0.33	0.2	0.05	6.6	0.3	<0.05	8	<0.5	<0.2
1164632	Soil	15	34	1.30	734	0.246	1	2.38	0.020	0.56	0.2	0.04	8.0	0.5	<0.05	8	<0.5	<0.2
1164780	Soil	16	27	1.02	580	0.181	2	1.86	0.017	0.35	0.2	0.05	7.9	0.4	0.06	6	<0.5	<0.2
1185350	Soil	14	31	1.08	641	0.223	1	2.38	0.017	0.37	0.2	0.03	7.4	0.4	<0.05	8	<0.5	<0.2
1164631	Soil	18	30	1.00	686	0.174	1	1.99	0.016	0.33	0.2	0.03	7.9	0.4	<0.05	6	<0.5	<0.2
1164633	Soil	23	31	1.16	564	0.217	<1	2.27	0.018	0.42	0.3	0.03	8.8	0.5	<0.05	7	<0.5	<0.2
1164630	Soil	13	32	1.10	665	0.216	<1	2.12	0.019	0.48	0.1	0.03	8.6	0.5	<0.05	7	<0.5	<0.2
1185348	Soil	12	31	1.06	602	0.240	<1	2.48	0.015	0.41	0.2	0.03	4.6	0.5	<0.05	7	<0.5	<0.2
1185347	Soil	12	32	1.11	594	0.246	<1	2.50	0.016	0.39	0.2	0.03	4.6	0.4	<0.05	8	<0.5	<0.2
1185345	Soil	15	27	0.86	447	0.130	<1	1.91	0.019	0.29	0.1	0.02	6.2	0.2	<0.05	6	<0.5	<0.2
1185346	Soil	22	20	0.66	368	0.050	<1	1.79	0.011	0.21	0.1	0.03	8.7	0.3	<0.05	6	<0.5	<0.2
1185343	Soil	20	35	1.09	589	0.214	1	2.35	0.020	0.38	0.2	0.02	6.8	0.4	<0.05	7	<0.5	<0.2
1185344	Soil	24	34	1.22	845	0.189	<1	2.47	0.020	0.51	0.1	0.01	9.8	0.5	<0.05	7	<0.5	<0.2
1185341	Soil	14	30	1.06	612	0.195	<1	2.63	0.022	0.34	0.2	0.05	6.0	0.3	<0.05	8	<0.5	<0.2
1185342	Soil	15	30	0.75	351	0.119	<1	1.72	0.018	0.17	0.3	0.04	5.1	0.2	<0.05	5	<0.5	<0.2
1185340	Soil	9	28	0.97	411	0.256	<1	2.07	0.023	0.32	0.3	<0.01	3.7	0.3	<0.05	8	<0.5	<0.2
1183449	Soil	18	32	1.11	779	0.185	2	2.29	0.024	0.36	0.2	0.07	11.3	0.4	<0.05	7	<0.5	<0.2
1183450	Soil	10	29	1.21	558	0.242	1	2.46	0.024	0.46	0.3	0.02	6.0	0.4	<0.05	8	<0.5	<0.2

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Project: BET
Report Date: September 05, 2011

CERTIFICATE OF ANALYSIS DAW11000220.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1183436	Soil		1.3	32.8	8.1	73	0.2	10.3	16.2	1084	4.40	10.2	3.2	3.1	10.5	54	0.2	0.5	0.1	124	1.34	0.076
1183437	Soil		1.1	23.2	21.5	85	0.2	11.0	16.3	543	4.23	4.2	1.8	3.0	9.5	22	0.1	0.4	0.1	129	0.41	0.083
1183439	Soil		1.4	48.8	9.0	84	0.1	12.6	22.9	824	5.66	3.1	1.9	5.1	13.9	23	0.2	0.2	0.6	176	0.45	0.102
1183438	Soil		1.7	32.1	17.1	90	0.2	11.0	19.9	951	4.89	3.9	2.6	1.0	11.1	43	0.1	0.5	0.4	136	0.72	0.098
1183440	Soil		1.4	25.0	8.9	67	0.1	13.6	16.6	560	4.21	5.4	1.3	2.4	6.3	23	0.1	0.3	0.1	133	0.38	0.057
1183441	Soil		1.8	24.9	19.2	58	0.2	12.9	12.1	504	3.44	3.4	1.6	4.6	5.6	25	0.1	0.3	0.1	96	0.43	0.071
1183442	Soil		2.0	25.7	16.9	63	0.1	13.3	16.0	565	3.93	3.5	1.3	0.5	6.5	29	0.1	0.2	0.1	138	0.46	0.069
1183443	Soil		1.2	17.3	8.5	41	0.2	11.2	7.0	167	2.35	2.8	0.7	3.0	2.5	24	<0.1	0.2	0.1	82	0.31	0.024
1183444	Soil		0.8	37.7	9.8	69	0.1	12.9	16.3	518	3.92	3.6	1.5	<0.5	7.2	28	<0.1	0.2	0.3	139	0.55	0.096
1183446	Soil		1.1	38.8	9.2	73	0.2	14.6	17.1	597	4.24	4.1	2.5	2.6	8.6	33	<0.1	0.3	0.3	130	0.69	0.083
1183445	Soil		1.1	37.7	10.4	71	0.3	15.3	17.7	601	4.19	4.4	2.5	2.0	8.5	33	0.1	0.3	0.3	130	0.67	0.080

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Project: BET
Report Date: September 05, 2011

CERTIFICATE OF ANALYSIS DAW11000220.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1183436	Soil	40	24	1.03	888	0.180	1	2.11	0.023	0.51	0.3	0.05	13.0	0.5	<0.05	7	<0.5	<0.2
1183437	Soil	14	30	1.09	617	0.227	<1	2.46	0.019	0.62	0.3	0.02	6.3	0.6	<0.05	8	<0.5	<0.2
1183439	Soil	19	34	1.48	1135	0.348	1	2.72	0.025	1.02	0.4	<0.01	8.7	0.7	<0.05	9	<0.5	<0.2
1183438	Soil	20	26	1.23	1070	0.206	<1	2.62	0.026	0.69	0.3	0.03	11.8	0.6	0.05	8	<0.5	<0.2
1183440	Soil	11	35	1.09	450	0.237	1	2.48	0.018	0.35	0.3	0.02	5.3	0.4	<0.05	8	<0.5	<0.2
1183441	Soil	14	29	0.82	426	0.130	<1	1.87	0.021	0.29	0.3	0.03	4.4	0.3	<0.05	6	<0.5	<0.2
1183442	Soil	12	37	1.10	570	0.251	<1	1.98	0.033	0.40	0.2	0.02	4.6	0.3	<0.05	8	<0.5	<0.2
1183443	Soil	9	24	0.59	310	0.173	<1	1.42	0.017	0.12	0.2	0.03	3.0	0.2	<0.05	7	<0.5	<0.2
1183444	Soil	15	35	1.22	645	0.282	<1	2.29	0.025	0.54	0.3	<0.01	4.9	0.4	<0.05	9	<0.5	<0.2
1183446	Soil	17	36	1.17	635	0.210	<1	2.39	0.022	0.33	0.2	0.02	7.3	0.3	<0.05	8	<0.5	<0.2
1183445	Soil	16	36	1.14	652	0.202	<1	2.40	0.021	0.32	0.2	0.05	7.3	0.3	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: September 05, 2011

QUALITY CONTROL REPORT DAW11000220.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1203674	Soil	1.3	46.1	18.2	88	0.7	17.4	17.5	774	4.34	113.4	2.2	15.3	9.7	125	0.3	6.0	0.1	126	6.40	0.092
REP 1203674	QC	1.3	48.6	18.8	90	0.7	16.8	17.6	792	4.46	115.7	2.4	16.8	10.4	128	0.4	6.1	0.2	126	6.78	0.100
1203657	Soil	0.8	27.8	4.9	58	<0.1	8.6	15.4	531	4.06	3.0	2.0	0.7	14.9	24	<0.1	1.6	0.1	108	0.45	0.102
REP 1203657	QC	0.8	28.1	5.1	58	<0.1	8.1	15.4	517	3.99	2.7	2.1	<0.5	14.6	24	<0.1	1.6	<0.1	105	0.44	0.101
1203663	Soil	1.1	24.8	12.0	109	0.5	11.1	14.5	542	3.85	50.4	2.0	10.4	8.9	26	0.6	3.5	0.1	110	0.53	0.090
REP 1203663	QC	1.1	25.2	11.8	108	0.5	11.2	15.3	534	3.84	51.1	2.1	7.6	9.2	27	0.6	3.7	0.1	110	0.52	0.091
1173927	Soil	1.2	9.3	11.9	58	<0.1	9.5	7.6	485	2.51	220.6	0.6	5.7	5.9	17	0.1	22.8	0.1	56	0.22	0.034
REP 1173927	QC	1.2	8.9	11.3	56	<0.1	9.4	7.4	472	2.41	213.6	0.6	13.5	5.7	17	0.2	22.5	0.1	54	0.21	0.032
1203556	Soil	1.3	24.4	36.9	91	0.2	12.7	17.5	798	4.16	13.4	1.7	4.1	7.2	29	0.1	0.9	0.2	116	0.46	0.085
REP 1203556	QC	1.2	23.1	35.9	90	0.2	12.0	16.4	768	3.98	12.8	1.6	2.3	6.7	28	<0.1	1.0	0.1	110	0.45	0.078
1203565	Soil	1.0	33.2	12.3	82	0.4	12.0	14.9	866	3.56	27.9	6.0	3.8	7.7	90	0.3	1.9	0.3	87	2.07	0.096
REP 1203565	QC	0.9	34.8	12.8	85	0.4	12.4	15.5	898	3.66	28.7	6.3	5.9	8.1	92	0.3	2.0	0.3	90	2.11	0.098
1203580	Soil	0.8	32.6	15.3	151	0.3	14.5	12.8	577	3.13	85.9	3.0	51.5	6.0	49	1.0	2.4	0.5	74	0.88	0.050
REP 1203580	QC	0.7	33.7	15.1	148	0.3	15.2	12.9	572	3.08	83.3	3.0	41.8	6.3	48	1.2	2.4	0.5	71	0.88	0.051
1203983	Soil	0.6	22.8	8.0	60	0.2	13.5	13.6	2152	3.31	50.4	2.3	3.8	4.9	43	0.2	6.5	0.1	64	0.96	0.085
REP 1203983	QC	0.7	22.2	7.9	57	0.1	12.7	13.6	2131	3.37	48.4	2.2	3.9	5.0	43	0.3	6.4	<0.1	63	0.92	0.086
1173660	Soil	0.8	19.8	8.0	62	0.2	12.4	11.1	312	2.97	5.6	1.6	1.0	5.9	30	<0.1	0.4	0.2	87	0.39	0.055
REP 1173660	QC	0.8	19.3	7.9	60	0.1	12.3	11.0	313	2.92	5.3	1.6	1.1	5.8	29	0.1	0.5	0.2	84	0.39	0.055
1173672	Soil	1.5	18.4	10.3	55	0.1	16.2	12.4	348	3.65	63.5	0.9	2.9	5.2	31	0.1	7.7	0.2	101	0.44	0.042
REP 1173672	QC	1.6	17.9	10.2	54	0.1	15.8	11.9	346	3.59	60.9	0.9	3.1	4.8	31	<0.1	7.5	0.2	100	0.42	0.040
1164829	Soil	1.0	15.6	14.7	105	0.2	12.0	14.0	407	3.91	85.7	1.3	7.4	5.0	23	0.4	2.1	0.3	106	0.41	0.039
REP 1164829	QC	1.0	15.2	14.4	103	0.2	12.1	14.1	411	3.84	84.0	1.3	6.4	4.9	23	0.3	2.2	0.3	104	0.40	0.040
1164818	Soil	1.2	73.5	8.1	76	0.3	10.0	20.0	800	4.51	287.1	2.1	29.2	12.7	26	0.2	2.4	0.4	137	0.67	0.174
REP 1164818	QC	1.1	73.2	8.0	75	0.4	9.7	19.6	799	4.56	287.9	2.2	26.0	13.6	27	0.3	2.5	0.4	140	0.72	0.180
1185343	Soil	1.2	30.6	9.5	63	0.2	17.2	14.8	399	3.97	134.4	1.4	9.7	7.8	26	0.1	0.5	0.4	124	0.41	0.047
REP 1185343	QC	0.9	30.1	9.0	61	0.1	17.2	15.0	393	3.98	129.9	1.4	9.7	7.4	25	0.1	0.5	0.3	121	0.41	0.045
Reference Materials																					
STD DS8	Standard	14.0	115.1	127.9	339	2.0	40.8	8.0	667	2.80	27.6	2.8	142.3	7.2	71	2.4	6.1	6.5	46	0.76	0.084

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 05, 2011

QUALITY CONTROL REPORT DAW11000220.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1203674	Soil	22	29	1.53	799	0.178	3	1.93	0.018	0.54	0.2	0.06	10.4	0.4	0.06	7	0.6	<0.2
REP 1203674	QC	23	29	1.58	805	0.177	2	2.06	0.019	0.55	0.3	0.07	10.5	0.4	0.06	7	<0.5	<0.2
1203657	Soil	21	21	0.80	832	0.135	<1	2.29	0.021	0.36	0.2	<0.01	10.8	0.5	<0.05	7	<0.5	<0.2
REP 1203657	QC	20	21	0.77	799	0.133	<1	2.27	0.020	0.35	0.1	0.02	10.6	0.5	<0.05	7	<0.5	<0.2
1203663	Soil	17	27	1.03	665	0.201	<1	2.20	0.019	0.34	0.2	0.03	5.7	0.4	<0.05	8	<0.5	<0.2
REP 1203663	QC	16	28	1.02	663	0.203	1	2.15	0.020	0.34	0.2	0.03	5.7	0.4	<0.05	8	<0.5	<0.2
1173927	Soil	12	19	0.40	172	0.077	1	1.15	0.009	0.16	0.1	0.02	4.0	0.2	<0.05	6	<0.5	<0.2
REP 1173927	QC	12	19	0.37	163	0.075	1	1.09	0.009	0.15	0.1	0.02	3.9	0.2	<0.05	5	<0.5	<0.2
1203556	Soil	14	30	0.96	630	0.191	2	1.93	0.016	0.30	0.5	0.04	5.9	0.3	<0.05	7	<0.5	<0.2
REP 1203556	QC	13	29	0.91	590	0.184	2	1.76	0.015	0.29	0.3	0.05	5.8	0.3	<0.05	6	<0.5	<0.2
1203565	Soil	23	23	1.01	667	0.116	5	1.94	0.018	0.35	0.2	0.09	10.9	0.4	<0.05	6	<0.5	<0.2
REP 1203565	QC	24	24	0.99	675	0.118	3	1.92	0.019	0.37	0.3	0.10	11.5	0.4	<0.05	6	<0.5	<0.2
1203580	Soil	18	23	0.73	575	0.114	<1	1.33	0.016	0.26	0.2	0.07	7.3	0.2	<0.05	5	<0.5	<0.2
REP 1203580	QC	18	23	0.71	575	0.110	3	1.30	0.016	0.24	0.2	0.06	7.1	0.2	<0.05	5	0.5	<0.2
1203983	Soil	32	19	0.47	672	0.060	2	1.23	0.011	0.11	0.2	0.10	8.7	0.2	<0.05	4	0.9	<0.2
REP 1203983	QC	32	19	0.47	669	0.061	2	1.21	0.011	0.11	0.1	0.09	8.4	0.2	<0.05	4	<0.5	<0.2
1173660	Soil	14	26	0.76	530	0.200	2	1.88	0.015	0.16	0.2	0.02	3.6	0.2	<0.05	6	<0.5	<0.2
REP 1173660	QC	13	25	0.74	522	0.196	2	1.83	0.015	0.16	0.2	0.02	3.7	0.3	<0.05	6	<0.5	<0.2
1173672	Soil	10	29	0.86	374	0.185	2	1.92	0.014	0.29	0.2	0.02	4.3	0.3	<0.05	6	<0.5	<0.2
REP 1173672	QC	10	28	0.82	369	0.180	2	1.83	0.013	0.29	0.2	0.02	4.2	0.3	<0.05	6	<0.5	<0.2
1164829	Soil	12	26	0.89	394	0.155	2	1.90	0.014	0.14	0.3	0.04	4.5	0.2	<0.05	7	<0.5	<0.2
REP 1164829	QC	11	27	0.87	383	0.158	2	1.84	0.015	0.13	0.3	0.05	4.6	0.2	<0.05	7	<0.5	<0.2
1164818	Soil	18	27	1.43	815	0.175	<1	2.46	0.026	0.51	0.2	0.02	8.5	0.3	<0.05	7	<0.5	<0.2
REP 1164818	QC	19	28	1.46	806	0.175	1	2.39	0.025	0.51	0.2	0.02	8.6	0.4	<0.05	7	<0.5	<0.2
1185343	Soil	20	35	1.09	589	0.214	1	2.35	0.020	0.38	0.2	0.02	6.8	0.4	<0.05	7	<0.5	<0.2
REP 1185343	QC	20	34	1.02	576	0.202	<1	2.27	0.020	0.36	0.2	0.02	6.4	0.4	<0.05	7	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	16	126	0.67	308	0.127	3	1.03	0.139	0.44	3.0	0.21	3.7	6.0	0.10	5	5.7	5.0

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 05, 2011

QUALITY CONTROL REPORT DAW11000220.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
STD DS8	Standard	11.6	103.4	114.3	295	1.6	35.8	7.1	556	2.26	22.1	2.5	110.3	5.6	57	2.1	4.5	5.9	38	0.60	0.069
STD DS8	Standard	12.5	105.6	117.1	306	1.8	36.8	7.3	599	2.43	27.0	2.6	107.4	6.2	67	2.4	5.7	6.5	41	0.67	0.076
STD DS8	Standard	13.4	108.8	125.5	321	1.9	39.6	7.7	610	2.43	25.0	3.0	113.9	6.7	61	2.2	5.1	6.3	42	0.70	0.076
STD DS8	Standard	13.9	112.0	123.7	314	1.8	38.7	7.7	628	2.53	24.4	2.8	116.0	7.0	62	2.1	5.4	6.5	44	0.71	0.079
STD DS8	Standard	13.4	118.0	131.2	336	1.9	41.5	8.1	640	2.58	26.9	2.8	132.3	6.5	66	2.3	5.8	7.1	44	0.71	0.083
STD DS8	Standard	12.9	104.6	123.9	307	1.8	36.7	7.2	606	2.46	24.4	2.7	113.1	6.9	58	2.4	5.0	5.7	42	0.67	0.078
STD DS8	Standard	13.9	106.0	121.5	297	1.7	36.4	7.4	608	2.50	22.3	2.7	100.9	7.3	60	2.1	4.2	5.2	43	0.71	0.072
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: September 05, 2011

QUALITY CONTROL REPORT DAW11000220.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
STD DS8	Standard	12	106	0.56	220	0.095	3	0.80	0.073	0.38	2.5	0.19	2.0	4.9	0.13	4	3.7	4.1
STD DS8	Standard	15	114	0.61	267	0.117	4	0.88	0.084	0.40	2.9	0.18	2.1	5.3	0.13	4	5.7	5.0
STD DS8	Standard	15	121	0.60	275	0.110	3	0.90	0.081	0.42	2.8	0.22	2.2	5.5	0.12	5	5.0	4.8
STD DS8	Standard	16	122	0.62	283	0.116	3	0.93	0.086	0.42	3.1	0.20	2.1	5.5	0.17	5	5.5	5.0
STD DS8	Standard	15	124	0.64	282	0.115	4	0.92	0.084	0.42	3.2	0.21	2.1	5.9	0.14	5	5.2	5.1
STD DS8	Standard	15	113	0.62	268	0.115	3	0.92	0.086	0.39	3.0	0.20	2.1	5.5	0.16	5	5.7	4.7
STD DS8	Standard	17	120	0.63	230	0.107	2	0.93	0.084	0.41	2.4	0.19	2.1	5.4	0.17	5	4.7	4.7
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: September 18, 2011
Report Date: October 13, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW11000283.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-24
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	319	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme
Peter Tallman

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS DAW11000283.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1166435	Soil		0.7	25.0	8.6	76	0.2	13.2	14.8	533	3.42	11.4	2.9	8.2	8.9	45	0.2	2.5	0.2	108	0.87	0.067
1166433	Soil		0.7	19.9	9.1	72	0.2	14.4	13.6	414	3.42	9.4	1.8	4.3	7.3	28	0.2	1.0	0.1	102	0.55	0.069
1173800	Soil		0.9	11.2	9.6	53	<0.1	12.8	9.3	248	2.92	10.9	1.3	3.4	6.3	23	<0.1	0.9	0.1	80	0.38	0.031
1166434	Soil		0.8	21.2	8.7	81	0.2	12.9	14.7	477	3.53	9.7	2.1	2.3	8.0	34	0.2	1.5	0.1	109	0.65	0.067
1173547	Soil		0.9	11.9	9.6	59	<0.1	14.3	11.4	381	3.36	10.3	0.7	1.0	5.1	28	<0.1	1.2	0.1	90	0.24	0.045
1173548	Soil		0.9	20.2	9.1	49	<0.1	20.7	10.7	217	2.77	10.4	0.9	2.8	9.0	20	<0.1	0.8	0.2	66	0.22	0.034
1173793	Soil		1.2	14.2	9.2	49	0.1	11.7	12.4	513	2.83	22.1	0.5	1.5	3.6	21	0.1	1.3	0.1	84	0.24	0.027
1166436	Soil		0.7	22.1	7.2	78	<0.1	13.4	16.0	499	3.82	9.8	2.0	1.1	10.3	30	0.1	1.9	0.1	116	0.59	0.071
1173650	Soil		0.8	15.4	7.6	53	0.2	10.3	10.4	289	3.14	33.8	0.8	2.7	3.9	25	<0.1	1.1	0.1	97	0.31	0.034
1173648	Soil		0.9	14.5	7.3	53	<0.1	13.9	11.5	337	3.16	9.9	0.9	2.2	6.2	28	<0.1	1.3	<0.1	82	0.44	0.058
1173550	Soil		0.7	14.6	9.2	63	<0.1	16.4	12.0	447	3.33	9.1	1.0	2.3	8.6	23	<0.1	0.8	0.1	80	0.34	0.042
1173549	Soil		1.0	13.2	8.9	51	<0.1	14.5	9.2	265	2.79	10.3	0.7	2.6	5.4	20	<0.1	0.8	0.2	75	0.27	0.041
1173647	Soil		1.4	11.3	10.8	48	0.1	14.3	8.2	267	2.96	12.3	0.6	2.1	4.5	25	<0.1	0.7	0.1	90	0.30	0.028
1174000	Soil		0.7	22.7	7.0	71	<0.1	11.7	16.5	514	3.97	8.1	1.3	0.7	6.5	24	0.1	1.1	0.1	115	0.48	0.091
1173999	Soil		0.5	25.9	5.3	74	<0.1	7.8	16.4	650	4.16	12.1	1.5	0.6	10.1	25	0.1	2.5	<0.1	133	0.61	0.126
1173792	Soil		1.5	15.6	9.3	57	0.1	10.2	10.5	336	2.96	34.4	0.5	2.0	3.7	24	0.1	3.1	0.1	97	0.28	0.024
1160199	Soil		0.7	15.9	12.9	56	<0.1	15.3	12.4	391	3.27	14.2	1.5	3.7	12.6	37	0.1	2.1	0.1	83	0.40	0.042
1160200	Soil		0.8	13.0	10.3	56	<0.1	11.5	10.6	351	3.35	15.8	1.0	1.7	8.3	30	<0.1	1.7	0.1	93	0.32	0.056
1160198	Soil		0.8	16.7	12.2	60	0.1	14.9	12.2	381	3.33	18.0	1.2	18.5	8.0	43	<0.1	1.2	0.1	86	0.55	0.055
1173649	Soil		0.7	21.8	5.1	70	<0.1	10.0	15.1	707	4.13	5.8	1.6	0.7	7.8	26	0.1	0.9	<0.1	114	0.63	0.134
1173795	Soil		0.9	19.4	7.0	52	<0.1	11.0	12.9	311	3.47	49.0	0.5	2.7	5.3	18	<0.1	1.4	<0.1	98	0.26	0.050
1173998	Soil		0.8	33.9	5.9	58	0.3	9.3	14.8	521	3.82	20.8	7.6	2.0	8.5	53	0.2	2.7	<0.1	112	0.86	0.079
1173797	Soil		1.0	22.2	7.3	54	<0.1	13.7	14.2	334	3.37	16.7	0.7	1.5	5.3	34	0.1	1.4	0.1	97	0.37	0.063
1173790	Soil		0.8	24.4	7.2	76	0.2	14.1	14.4	490	3.53	68.0	3.0	10.7	8.8	34	0.1	9.3	0.1	102	0.69	0.083
1173794	Soil		1.4	15.1	8.1	56	<0.1	12.1	12.8	333	3.59	22.5	0.4	2.8	3.6	14	0.1	1.2	0.1	105	0.17	0.040
1173798	Soil		0.7	17.4	7.7	67	0.1	10.2	13.1	618	3.06	17.8	1.8	2.2	6.8	41	0.2	1.9	0.1	96	0.85	0.076
1173796	Soil		0.8	24.8	5.1	58	0.2	9.6	12.7	492	3.32	9.2	2.8	2.0	6.3	46	0.1	1.4	<0.1	96	1.00	0.078
1173546	Soil		0.8	13.7	10.1	60	<0.1	17.0	12.7	481	3.41	12.9	1.4	1.3	10.7	46	<0.1	1.7	<0.1	94	0.52	0.068
1164648	Soil		0.5	23.2	8.6	66	0.1	14.0	12.2	292	3.05	15.6	3.4	4.2	7.0	24	0.1	0.5	0.2	103	0.39	0.056
1164650	Soil		0.4	27.4	8.0	62	0.2	15.0	11.4	239	3.03	5.8	5.4	2.5	7.1	24	0.1	0.3	0.2	93	0.32	0.058

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS DAW11000283.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1166435	Soil		20	29	0.91	717	0.245	2	2.02	0.018	0.30	0.1	0.04	6.1	0.4	<0.05	7	<0.5	<0.2
1166433	Soil		17	33	0.90	505	0.201	2	1.75	0.017	0.23	0.3	0.03	5.6	0.3	<0.05	6	<0.5	<0.2
1173800	Soil		19	24	0.59	274	0.141	1	1.59	0.013	0.09	0.2	0.04	4.4	0.1	<0.05	6	<0.5	<0.2
1166434	Soil		16	31	0.97	646	0.258	2	1.99	0.019	0.25	0.2	0.04	5.4	0.3	<0.05	7	<0.5	<0.2
1173547	Soil		11	22	0.67	207	0.116	1	2.28	0.009	0.12	0.1	0.02	4.3	0.1	<0.05	8	<0.5	<0.2
1173548	Soil		17	31	0.51	261	0.092	2	1.95	0.010	0.07	0.2	0.02	3.4	0.2	<0.05	5	<0.5	<0.2
1173793	Soil		9	24	0.57	390	0.163	2	1.63	0.016	0.17	0.1	0.03	2.8	0.1	<0.05	6	<0.5	<0.2
1166436	Soil		14	30	1.07	676	0.269	<1	2.07	0.021	0.35	0.1	0.02	5.9	0.4	<0.05	7	<0.5	<0.2
1173650	Soil		12	21	0.72	448	0.226	1	1.82	0.014	0.26	0.2	0.03	3.9	0.2	<0.05	8	<0.5	<0.2
1173648	Soil		17	25	0.72	413	0.134	2	1.90	0.016	0.15	0.1	0.02	4.7	0.2	<0.05	6	<0.5	<0.2
1173550	Soil		18	28	0.88	319	0.146	1	2.16	0.014	0.19	0.1	0.03	5.6	0.2	<0.05	7	<0.5	<0.2
1173549	Soil		12	27	0.56	218	0.105	1	1.70	0.010	0.11	0.2	0.03	3.6	0.2	<0.05	6	<0.5	<0.2
1173647	Soil		13	26	0.58	273	0.183	2	1.66	0.011	0.18	0.2	0.02	2.9	0.2	<0.05	8	<0.5	<0.2
1174000	Soil		14	28	0.97	584	0.201	<1	2.08	0.019	0.33	0.2	0.02	6.5	0.3	<0.05	7	<0.5	<0.2
1173999	Soil		19	23	1.10	697	0.198	1	2.34	0.027	0.46	0.1	<0.01	11.0	0.3	<0.05	8	<0.5	<0.2
1173792	Soil		8	23	0.73	296	0.177	<1	1.55	0.018	0.29	0.1	0.02	3.7	0.2	<0.05	7	<0.5	<0.2
1160199	Soil		33	28	0.81	347	0.140	<1	2.08	0.014	0.13	0.1	0.01	4.7	0.2	<0.05	7	<0.5	<0.2
1160200	Soil		15	23	0.79	279	0.198	2	2.18	0.012	0.27	0.1	0.03	3.8	0.3	<0.05	8	<0.5	<0.2
1160198	Soil		19	28	0.78	325	0.181	1	2.13	0.017	0.20	0.2	0.03	4.2	0.2	<0.05	7	<0.5	<0.2
1173649	Soil		22	20	0.91	653	0.174	<1	1.97	0.019	0.39	0.2	0.03	11.2	0.3	<0.05	7	<0.5	<0.2
1173795	Soil		9	25	0.82	410	0.164	<1	2.17	0.018	0.28	0.2	0.02	4.8	0.2	<0.05	7	<0.5	<0.2
1173998	Soil		42	17	0.85	801	0.176	<1	2.17	0.022	0.47	0.2	0.07	10.5	0.3	<0.05	7	<0.5	<0.2
1173797	Soil		11	28	0.87	394	0.195	<1	2.11	0.018	0.26	0.2	0.02	3.8	0.2	<0.05	7	<0.5	<0.2
1173790	Soil		16	31	0.92	639	0.199	1	1.97	0.019	0.31	0.2	0.03	6.2	0.4	<0.05	6	<0.5	<0.2
1173794	Soil		7	26	0.79	353	0.217	1	2.18	0.016	0.14	0.1	0.02	3.4	0.2	<0.05	8	<0.5	<0.2
1173798	Soil		18	26	0.77	561	0.162	1	1.77	0.019	0.18	0.2	0.04	5.4	0.2	<0.05	6	<0.5	<0.2
1173796	Soil		28	23	0.74	618	0.132	<1	1.76	0.018	0.26	0.2	0.04	7.7	0.2	<0.05	6	<0.5	<0.2
1173546	Soil		20	34	0.88	381	0.186	1	2.18	0.015	0.28	0.1	0.02	5.0	0.3	<0.05	8	<0.5	<0.2
1164648	Soil		13	32	0.87	436	0.212	<1	1.95	0.016	0.23	0.2	0.05	4.5	0.3	<0.05	7	<0.5	<0.2
1164650	Soil		20	35	0.78	440	0.207	<1	1.91	0.015	0.20	0.2	0.06	5.1	0.3	<0.05	7	0.6	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS DAW11000283.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1173791	Soil	1.1	22.5	9.5	74	0.2	13.4	13.8	467	3.57	63.6	2.4	4.1	8.6	32	0.2	5.0	0.1	108	0.59	0.058
1173799	Soil	0.8	15.5	8.0	60	<0.1	16.7	13.5	524	3.53	10.3	1.3	1.8	5.7	26	<0.1	1.0	0.1	96	0.45	0.063
1164649	Soil	0.7	26.6	8.1	82	0.2	16.2	15.1	433	3.54	7.9	3.8	2.8	8.6	24	<0.1	0.3	0.2	112	0.37	0.071
1163839	Soil	0.9	23.9	8.3	71	<0.1	14.0	15.4	454	4.02	5.9	1.1	1.5	5.6	21	<0.1	0.2	0.2	147	0.33	0.068
1164645	Soil	0.8	38.4	13.9	71	0.3	16.9	12.3	231	3.72	13.9	5.1	4.5	9.4	25	0.3	2.1	0.3	127	0.38	0.062
1164647	Soil	0.4	27.7	8.2	69	0.1	15.9	12.4	292	2.67	7.8	2.5	4.8	7.9	25	0.1	0.4	0.2	96	0.39	0.072
1163838	Soil	0.6	30.1	8.6	67	0.2	13.4	12.1	280	3.09	4.3	4.6	3.7	8.8	25	0.2	0.2	0.2	93	0.37	0.068
1181540	Soil	0.9	27.2	13.8	72	0.1	18.1	14.8	349	3.70	11.1	5.0	3.0	9.8	18	0.2	1.7	0.3	70	0.30	0.081
1181541	Soil	1.0	25.2	8.5	52	0.1	13.4	12.7	470	3.28	5.9	2.5	2.5	5.3	22	<0.1	0.6	0.2	78	0.35	0.076
1164646	Soil	0.5	28.1	8.8	64	0.1	16.2	12.8	232	3.11	14.6	3.2	3.4	7.9	23	<0.1	0.5	0.2	96	0.38	0.062
1164634	Soil	0.8	21.8	7.7	65	<0.1	16.8	13.5	482	3.45	6.4	1.5	1.4	7.0	24	<0.1	0.4	0.2	100	0.40	0.076
1164636	Soil	0.9	39.1	10.4	79	0.2	18.5	18.5	691	4.46	5.8	3.3	2.5	13.4	29	0.1	0.7	0.5	122	0.50	0.088
1164639	Soil	0.7	24.0	9.2	67	0.1	14.1	12.6	346	3.63	128.1	1.7	19.1	9.2	23	<0.1	1.7	0.2	92	0.42	0.067
1164638	Soil	0.6	29.9	8.4	75	0.2	17.1	14.8	343	3.97	14.3	4.0	3.3	12.5	30	0.1	0.8	0.2	125	0.56	0.088
1164640	Soil	0.8	19.9	9.7	61	<0.1	14.3	14.0	271	3.66	37.1	2.1	8.6	9.5	22	<0.1	1.2	0.2	99	0.38	0.065
1164641	Soil	1.2	44.7	6.9	106	<0.1	16.2	26.5	899	6.77	6.2	2.8	2.6	13.1	30	<0.1	1.0	0.2	197	0.60	0.139
1164637	Soil	0.6	22.6	10.6	61	0.1	15.2	14.5	458	3.85	36.8	3.1	2.4	9.5	27	0.1	1.2	0.2	108	0.47	0.071
1164635	Soil	0.9	37.2	9.5	68	0.2	19.7	14.2	326	3.67	6.7	3.7	1.7	9.5	24	<0.1	0.6	0.2	99	0.39	0.067
1163843	Soil	1.3	22.3	12.1	63	<0.1	24.0	9.4	365	3.38	17.8	1.1	2.7	5.3	21	0.1	0.6	0.2	77	0.29	0.039
1164643	Soil	0.6	26.6	7.5	67	<0.1	14.8	13.8	240	5.15	10.4	2.4	1.8	8.4	23	0.1	0.9	0.2	136	0.41	0.076
1164642	Soil	1.2	23.5	12.8	76	0.2	18.1	16.5	822	4.24	32.7	2.6	4.5	9.2	26	0.1	1.3	0.2	111	0.39	0.052
1164644	Soil	0.5	17.1	9.9	62	0.1	12.6	10.2	213	3.28	8.5	3.4	3.0	9.1	25	<0.1	0.8	0.1	89	0.41	0.067
1181539	Soil	0.5	23.0	8.6	58	<0.1	16.2	12.2	284	2.86	6.5	2.9	6.1	10.5	22	0.1	0.4	0.1	84	0.36	0.063
1163848	Soil	0.7	22.3	7.8	69	<0.1	16.8	10.4	312	3.00	7.5	2.4	2.1	8.8	26	0.2	0.5	0.2	79	0.43	0.075
1163845	Soil	0.9	29.1	9.6	69	<0.1	24.6	12.1	594	3.22	16.8	2.5	4.4	11.7	20	<0.1	0.6	0.2	68	0.27	0.059
1163842	Soil	1.4	22.0	12.6	63	<0.1	23.2	9.9	460	3.45	16.1	2.0	1.8	7.9	23	0.1	0.7	0.2	78	0.28	0.037
1163849	Soil	0.8	35.2	7.8	72	0.1	19.2	12.3	417	3.42	11.1	4.3	2.5	12.7	27	0.1	0.5	0.2	86	0.39	0.072
1163844	Soil	0.9	24.9	9.3	66	<0.1	20.6	10.1	521	3.10	11.2	3.0	2.7	8.8	25	<0.1	0.5	0.2	69	0.33	0.046
1163846	Soil	1.1	30.9	9.1	58	<0.1	24.7	9.5	369	2.94	13.3	2.0	4.7	7.2	27	<0.1	0.5	0.1	70	0.34	0.033
1163850	Soil	0.8	21.6	8.2	61	0.1	15.9	11.6	414	3.53	11.8	2.4	5.0	8.4	21	<0.1	0.4	0.2	83	0.34	0.070

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1173791	Soil	17	30	0.95	661	0.241	<1	2.17	0.019	0.27	0.2	0.04	5.0	0.4	<0.05	7	<0.5	<0.2
1173799	Soil	24	34	0.78	467	0.197	<1	1.88	0.019	0.22	0.2	0.03	5.0	0.2	<0.05	6	<0.5	<0.2
1164649	Soil	13	38	1.09	456	0.251	<1	2.11	0.018	0.38	0.1	0.05	5.4	0.4	<0.05	7	<0.5	<0.2
1163839	Soil	10	37	1.05	303	0.311	<1	2.01	0.017	0.25	0.3	0.02	3.6	0.3	<0.05	9	<0.5	<0.2
1164645	Soil	22	37	0.73	331	0.126	1	1.99	0.022	0.13	0.2	0.19	11.5	0.3	<0.05	7	<0.5	<0.2
1164647	Soil	14	39	0.90	466	0.230	1	1.87	0.019	0.30	0.2	0.07	5.2	0.3	<0.05	6	<0.5	<0.2
1163838	Soil	16	33	0.96	444	0.203	2	2.14	0.014	0.31	0.2	0.04	4.5	0.4	<0.05	7	<0.5	<0.2
1181540	Soil	22	31	0.41	252	0.054	1	1.19	0.009	0.17	0.1	0.26	11.4	0.4	<0.05	4	<0.5	<0.2
1181541	Soil	12	31	0.70	251	0.094	<1	1.95	0.012	0.14	0.1	0.07	5.8	0.2	<0.05	6	<0.5	<0.2
1164646	Soil	16	34	0.86	391	0.174	1	2.03	0.014	0.21	0.2	0.07	5.7	0.3	<0.05	6	<0.5	<0.2
1164634	Soil	13	33	0.93	288	0.177	<1	2.03	0.014	0.23	0.2	0.04	5.2	0.4	<0.05	7	<0.5	<0.2
1164636	Soil	21	38	1.23	538	0.176	1	2.62	0.015	0.39	0.1	0.04	9.8	0.5	<0.05	8	<0.5	<0.2
1164639	Soil	16	30	0.94	323	0.169	<1	1.96	0.015	0.27	0.3	0.05	6.3	0.4	<0.05	6	<0.5	<0.2
1164638	Soil	18	41	1.26	463	0.214	<1	2.48	0.016	0.31	0.2	0.07	8.0	0.5	<0.05	8	<0.5	<0.2
1164640	Soil	15	32	0.88	300	0.144	<1	2.24	0.014	0.17	0.2	0.06	5.6	0.3	<0.05	7	<0.5	<0.2
1164641	Soil	17	40	1.52	805	0.234	<1	2.98	0.018	0.62	0.2	0.05	13.1	0.7	<0.05	10	<0.5	<0.2
1164637	Soil	15	32	1.02	362	0.133	<1	2.29	0.014	0.15	0.2	0.07	7.0	0.3	<0.05	7	<0.5	<0.2
1164635	Soil	18	41	0.94	383	0.147	<1	2.27	0.013	0.19	0.2	0.06	7.4	0.3	<0.05	7	<0.5	<0.2
1163843	Soil	15	37	0.65	272	0.102	<1	2.26	0.012	0.10	0.2	0.03	4.1	0.2	<0.05	7	<0.5	<0.2
1164643	Soil	15	34	0.93	320	0.154	<1	2.07	0.016	0.19	0.2	0.10	7.1	0.3	<0.05	6	<0.5	<0.2
1164642	Soil	17	37	0.98	366	0.126	<1	2.53	0.016	0.22	<0.1	0.05	8.5	0.4	<0.05	8	<0.5	<0.2
1164644	Soil	19	31	0.79	291	0.124	<1	2.00	0.013	0.16	0.2	0.07	7.2	0.3	<0.05	7	<0.5	<0.2
1181539	Soil	19	33	0.79	338	0.179	<1	1.90	0.015	0.24	0.1	0.05	5.3	0.4	<0.05	6	<0.5	<0.2
1163848	Soil	20	32	0.76	383	0.161	<1	1.65	0.025	0.33	0.2	0.03	5.8	0.4	<0.05	5	<0.5	<0.2
1163845	Soil	27	35	0.71	262	0.112	<1	2.27	0.015	0.11	0.1	0.04	5.9	0.3	<0.05	6	<0.5	<0.2
1163842	Soil	17	42	0.65	250	0.115	<1	2.19	0.016	0.14	0.3	0.03	4.7	0.3	<0.05	7	<0.5	<0.2
1163849	Soil	27	35	0.86	460	0.198	<1	2.15	0.017	0.33	0.2	0.05	8.5	0.5	<0.05	7	<0.5	<0.2
1163844	Soil	27	34	0.69	244	0.129	1	1.89	0.019	0.13	0.2	0.02	5.0	0.3	<0.05	6	<0.5	<0.2
1163846	Soil	28	43	0.64	186	0.128	<1	2.04	0.017	0.07	0.1	0.03	6.6	0.2	<0.05	6	<0.5	<0.2
1163850	Soil	15	32	0.73	286	0.158	<1	1.96	0.013	0.23	0.2	0.03	4.9	0.4	<0.05	6	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Project: BET
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS DAW11000283.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1184414	Soil	0.8	36.3	7.4	51	0.4	12.9	14.1	675	3.33	16.0	9.1	6.7	8.5	38	0.1	1.1	0.2	99	0.55	0.118
1184410	Soil	1.9	58.6	6.0	85	<0.1	16.0	26.6	825	6.28	3.5	3.3	0.7	13.7	31	<0.1	0.7	0.2	190	0.72	0.203
1184409	Soil	0.9	32.5	7.6	67	0.1	14.4	13.4	403	3.44	5.4	2.2	4.2	7.6	23	0.1	0.9	0.2	101	0.41	0.086
1163847	Soil	3.0	13.3	15.5	70	<0.1	20.1	8.7	392	3.77	29.5	0.9	1.2	6.6	15	0.3	0.7	0.2	88	0.18	0.035
1184415	Soil	1.1	35.5	12.5	57	0.5	13.2	13.7	448	3.80	15.6	8.9	4.9	9.5	33	0.2	0.7	0.3	114	0.47	0.117
1184413	Soil	0.4	46.2	9.9	57	0.3	16.0	11.1	201	3.11	16.6	8.1	8.6	14.2	26	0.2	1.8	0.2	120	0.39	0.055
1184412	Soil	0.9	26.0	7.7	59	0.1	14.6	13.3	365	3.43	6.1	2.1	3.9	6.1	26	0.1	0.6	0.2	113	0.43	0.072
1184411	Soil	1.1	28.7	8.0	56	0.1	16.6	10.7	395	3.02	9.8	1.9	1.1	7.0	28	<0.1	0.4	0.2	97	0.42	0.056
1184421	Soil	1.0	23.4	8.3	68	0.1	10.6	13.1	367	3.34	14.3	0.9	2.0	4.1	24	0.1	0.3	0.2	117	0.33	0.046
1184417	Soil	1.0	24.2	7.8	65	<0.1	10.8	12.5	485	3.26	6.6	2.1	1.7	5.9	31	0.2	0.3	0.2	129	0.44	0.044
1184416	Soil	0.7	26.0	7.4	64	0.1	13.2	11.1	297	3.39	13.6	3.7	3.1	7.5	30	0.1	0.5	0.2	112	0.46	0.072
1184419	Soil	1.0	30.9	7.5	63	0.3	16.6	14.3	605	2.86	3.7	4.0	2.4	6.1	39	0.3	0.4	0.1	89	0.55	0.074
1184420	Soil	1.5	20.4	10.4	62	0.2	12.2	10.8	335	3.06	20.6	0.8	2.6	3.2	21	<0.1	0.7	0.2	120	0.24	0.036
1184418	Soil	1.0	24.7	9.9	89	0.2	21.1	16.2	517	3.57	3.9	2.9	2.4	9.0	33	0.2	0.4	0.2	122	0.53	0.085
1184422	Soil	1.2	30.2	9.9	65	0.2	11.5	13.3	450	3.61	7.5	1.2	1.3	5.2	27	0.2	0.5	0.2	124	0.37	0.047
1184423	Soil	1.4	28.0	12.2	66	0.2	30.0	15.4	362	3.97	23.1	1.4	5.4	5.6	24	0.1	0.7	0.2	136	0.33	0.056
1184032	Soil	1.0	13.0	9.5	63	<0.1	16.8	10.4	460	2.21	8.7	1.5	3.7	4.4	28	0.2	0.4	0.2	57	0.39	0.060
1184031	Soil	0.8	15.0	10.1	67	0.1	27.1	9.0	332	2.10	7.3	2.4	2.7	3.9	29	0.3	0.4	0.2	45	0.39	0.053
1184026	Soil	1.8	15.2	11.7	41	0.1	11.2	4.1	146	1.68	4.5	0.6	3.5	0.9	20	0.5	0.7	0.3	73	0.19	0.025
1184030	Soil	2.0	13.9	12.8	71	<0.1	28.1	11.7	542	2.69	12.2	1.7	3.9	6.0	17	0.2	0.5	0.2	63	0.22	0.042
1184402	Soil	1.3	14.5	11.8	47	0.1	10.9	5.8	487	2.52	7.8	0.8	1.6	2.3	13	0.2	0.5	0.3	72	0.13	0.027
1184025	Soil	1.9	20.9	12.2	79	0.4	14.2	7.4	401	2.35	5.6	0.9	2.6	2.1	15	0.7	0.8	0.4	77	0.14	0.031
1184028	Soil	1.8	11.8	11.1	36	<0.1	11.2	5.5	213	2.83	14.3	1.1	3.1	4.9	11	0.1	0.6	0.3	77	0.13	0.023
1184029	Soil	2.2	18.6	10.3	58	0.1	20.5	10.7	475	2.60	12.2	6.6	4.4	5.5	22	0.1	0.5	0.2	60	0.29	0.048
1184406	Soil	2.2	12.5	7.9	69	0.2	10.1	14.8	1161	3.70	9.1	2.2	2.4	6.2	24	<0.1	0.5	0.2	87	0.37	0.114
1184403	Soil	1.2	18.2	9.5	52	0.1	13.5	9.0	465	2.14	8.2	2.0	3.0	2.3	21	0.3	0.4	0.2	58	0.22	0.058
1184027	Soil	2.1	21.4	9.1	58	0.1	16.6	8.5	399	2.71	29.3	3.6	11.1	8.1	26	0.2	0.9	0.3	70	0.35	0.069
1184408	Soil	1.2	12.5	8.1	43	0.1	10.1	6.9	207	2.42	10.2	1.0	0.8	4.0	21	<0.1	0.7	0.2	75	0.21	0.020
1184407	Soil	2.0	12.7	7.8	65	0.1	9.7	17.4	1341	3.23	9.4	1.8	0.6	5.3	23	0.1	0.6	0.2	103	0.35	0.100
1184405	Soil	1.2	11.4	9.2	63	0.2	12.8	8.2	245	2.45	5.9	3.4	2.0	5.4	24	0.1	0.4	0.2	75	0.31	0.075

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Client: **Ethos Capital Corp.**
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Project: BET
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS DAW11000283.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1184414	Soil	29	31	0.73	580	0.120	<1	2.04	0.018	0.22	0.1	0.09	9.7	0.4	0.09	5	<0.5	<0.2
1184410	Soil	19	43	1.33	920	0.233	<1	3.36	0.022	0.72	0.3	0.01	11.4	0.6	<0.05	9	<0.5	<0.2
1184409	Soil	16	31	0.82	388	0.131	<1	2.09	0.014	0.26	0.2	0.03	6.0	0.3	<0.05	7	<0.5	<0.2
1163847	Soil	12	39	0.43	155	0.105	<1	1.98	0.010	0.07	0.1	0.02	3.2	0.2	<0.05	9	<0.5	<0.2
1184415	Soil	21	38	0.75	524	0.115	<1	2.02	0.016	0.21	0.2	0.12	9.8	0.3	0.08	6	<0.5	<0.2
1184413	Soil	34	39	0.81	475	0.176	<1	2.55	0.016	0.34	0.1	0.17	11.0	0.5	<0.05	7	<0.5	<0.2
1184412	Soil	16	34	0.99	524	0.226	<1	2.28	0.020	0.37	0.1	0.03	5.3	0.3	<0.05	7	<0.5	<0.2
1184411	Soil	14	37	0.85	421	0.144	<1	2.05	0.015	0.15	0.2	0.03	5.0	0.3	<0.05	7	<0.5	<0.2
1184421	Soil	9	28	0.94	324	0.264	<1	2.01	0.020	0.26	0.2	0.02	4.1	0.3	<0.05	9	<0.5	<0.2
1184417	Soil	12	32	0.83	510	0.249	1	1.55	0.022	0.19	0.2	0.04	4.3	0.3	<0.05	7	<0.5	<0.2
1184416	Soil	15	35	0.90	494	0.177	<1	2.02	0.018	0.24	0.1	0.05	6.6	0.3	<0.05	7	<0.5	<0.2
1184419	Soil	17	38	0.77	589	0.157	<1	1.80	0.021	0.22	0.1	0.06	6.6	0.3	0.08	6	<0.5	<0.2
1184420	Soil	6	28	0.73	349	0.212	2	1.50	0.016	0.22	0.2	0.04	3.7	0.3	0.05	8	<0.5	<0.2
1184418	Soil	13	56	1.08	666	0.259	2	2.06	0.018	0.43	0.2	0.05	6.2	0.5	<0.05	7	<0.5	<0.2
1184422	Soil	9	30	0.99	492	0.269	1	1.86	0.021	0.44	0.2	0.03	4.3	0.4	<0.05	8	<0.5	<0.2
1184423	Soil	11	66	1.00	578	0.275	<1	2.24	0.020	0.40	0.3	0.04	4.5	0.3	<0.05	8	<0.5	<0.2
1184032	Soil	12	27	0.49	184	0.075	2	1.42	0.017	0.06	0.2	0.04	3.3	0.1	<0.05	5	<0.5	<0.2
1184031	Soil	15	43	0.45	240	0.060	2	1.52	0.016	0.06	0.2	0.04	3.6	0.1	<0.05	5	<0.5	<0.2
1184026	Soil	8	19	0.11	173	0.063	<1	0.90	0.012	0.02	<0.1	0.04	1.4	0.1	<0.05	6	<0.5	<0.2
1184030	Soil	11	45	0.43	150	0.091	2	1.77	0.014	0.06	0.2	0.04	3.0	0.1	<0.05	5	<0.5	<0.2
1184402	Soil	9	25	0.23	103	0.060	<1	1.36	0.008	0.04	<0.1	0.02	2.2	0.1	<0.05	7	<0.5	<0.2
1184025	Soil	8	21	0.18	126	0.065	<1	0.98	0.013	0.04	<0.1	0.05	1.9	0.2	<0.05	7	<0.5	<0.2
1184028	Soil	9	23	0.25	79	0.112	1	1.35	0.009	0.04	0.2	0.03	2.2	0.2	<0.05	7	<0.5	<0.2
1184029	Soil	15	32	0.46	205	0.076	2	1.74	0.014	0.06	0.2	0.06	4.0	0.1	<0.05	5	<0.5	<0.2
1184406	Soil	13	28	0.55	280	0.103	2	1.45	0.015	0.09	0.2	0.05	4.4	0.2	0.05	5	<0.5	<0.2
1184403	Soil	13	25	0.39	196	0.072	1	1.36	0.012	0.07	0.2	0.03	2.9	0.1	<0.05	6	<0.5	<0.2
1184027	Soil	20	30	0.55	267	0.118	2	1.57	0.019	0.13	0.2	0.06	5.6	0.4	<0.05	5	<0.5	<0.2
1184408	Soil	13	23	0.44	224	0.113	1	1.32	0.011	0.09	0.1	0.02	3.2	0.2	<0.05	6	<0.5	<0.2
1184407	Soil	11	27	0.66	290	0.120	1	1.61	0.016	0.06	0.2	0.05	3.9	0.2	<0.05	6	<0.5	<0.2
1184405	Soil	11	29	0.60	254	0.131	2	1.69	0.015	0.09	0.1	0.05	3.6	0.4	<0.05	6	<0.5	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1184404	Soil		0.9	15.6	7.9	74	<0.1	13.2	13.6	890	3.01	8.6	2.2	0.6	8.3	19	0.2	0.4	0.2	73	0.25	0.064
1184401	Soil		1.2	16.3	9.4	39	<0.1	9.1	3.8	294	1.85	5.1	0.7	2.3	1.2	11	0.2	0.5	0.2	56	0.11	0.038
1203916	Soil		3.9	35.6	33.8	193	0.5	10.6	16.2	753	3.84	810.6	5.8	103.5	12.1	51	2.6	3.7	5.0	101	1.24	0.079
1203913	Soil		1.0	24.0	12.4	70	0.1	17.8	10.7	280	3.19	97.5	2.2	4.8	4.8	33	0.2	1.3	0.4	77	0.50	0.075
1203918	Soil		1.4	44.0	11.2	82	0.3	13.4	22.0	1009	5.14	674.3	3.1	56.4	19.1	42	0.2	2.8	2.9	145	1.75	0.090
1203914	Soil		1.5	47.9	14.1	102	0.3	16.0	25.0	1040	5.80	418.5	2.1	8.9	16.2	50	0.6	4.3	0.7	173	0.70	0.100
1203999	Soil		0.9	43.5	10.3	83	<0.1	17.0	20.4	703	4.95	149.1	2.4	7.3	17.6	23	0.2	1.7	0.2	153	0.54	0.094
1203917	Soil		1.4	43.2	10.9	79	0.3	15.1	21.6	955	5.25	619.1	2.7	53.2	18.2	38	0.1	2.5	2.7	150	1.43	0.075
1203997	Soil		1.2	67.6	12.4	95	0.4	17.9	22.1	818	5.15	109.5	2.3	16.9	14.6	55	0.3	1.8	1.0	164	3.46	0.087
1203915	Soil		1.2	38.9	31.2	150	0.7	15.9	17.1	663	4.16	473.1	3.6	137.0	10.2	62	1.8	3.3	2.9	116	1.34	0.088
1203995	Soil		1.4	38.4	13.8	86	0.1	21.5	17.2	573	4.64	65.9	1.3	19.8	12.7	22	0.2	1.3	0.3	123	0.36	0.029
1203912	Soil		0.8	28.7	13.4	78	0.2	20.2	11.9	399	2.86	52.7	1.2	19.2	6.1	30	0.4	1.4	0.5	77	0.53	0.080
1203998	Soil		1.5	30.4	12.9	83	0.2	21.3	15.4	449	4.00	102.5	1.3	7.0	12.4	22	0.4	1.3	0.2	107	0.37	0.027
1204000	Soil		1.0	44.1	17.1	92	0.3	20.7	16.5	479	4.01	143.9	1.3	21.7	11.7	24	0.3	1.5	0.3	118	0.48	0.054
1173688	Soil		1.3	50.9	50.1	178	0.6	14.3	18.6	805	4.46	465.9	2.8	48.9	12.4	44	1.5	8.1	3.7	117	1.04	0.057
1173687	Soil		1.1	42.6	14.5	96	0.3	13.4	21.0	894	4.77	238.8	1.7	14.5	14.1	33	0.6	1.6	3.5	138	1.50	0.072
1173689	Soil		1.3	10.7	17.1	74	<0.1	8.2	12.8	470	3.90	55.7	1.1	1.9	6.7	16	0.1	1.5	0.5	124	0.38	0.093
1203993	Soil		1.2	36.7	27.5	141	0.2	21.3	16.2	516	4.30	58.4	1.8	6.9	15.7	23	0.8	3.3	0.3	125	0.41	0.067
1203992	Soil		1.0	20.6	33.6	90	0.1	16.4	13.4	421	3.27	17.5	0.8	0.7	9.3	23	0.6	2.0	0.2	90	0.43	0.037
1173686	Soil		1.3	37.7	12.2	79	0.2	21.7	18.0	640	4.79	79.7	1.0	3.4	11.5	26	0.3	1.1	0.3	132	0.56	0.038
1173690	Soil		1.4	28.4	15.4	74	0.3	21.2	14.4	338	3.60	60.4	1.2	14.3	6.3	22	0.3	1.2	0.7	91	0.32	0.051
1203994	Soil		1.2	31.8	16.5	97	0.2	21.6	16.3	609	4.39	29.4	1.1	3.8	11.5	25	0.6	1.1	0.2	118	0.44	0.041
1202655	Soil		1.2	28.3	15.6	76	0.4	15.8	12.5	587	3.61	24.3	3.1	5.7	6.1	38	0.4	1.2	0.3	94	0.64	0.038
1202654	Soil		1.5	29.2	33.9	115	0.3	21.2	16.3	445	3.97	55.4	0.9	2.5	8.2	18	0.8	1.9	1.3	110	0.29	0.042
1202656	Soil		1.1	25.9	10.3	322	<0.1	22.5	13.8	353	3.78	328.6	1.7	77.3	10.0	19	1.3	1.0	1.0	96	0.24	0.036
1203988	Soil		0.9	25.4	9.5	68	<0.1	16.3	14.4	398	3.79	13.2	0.8	<0.5	10.3	18	0.3	0.7	0.1	114	0.45	0.066
1203989	Soil		1.0	40.9	16.0	81	0.2	17.8	15.1	703	4.21	45.9	2.6	12.2	14.3	21	0.2	1.7	0.2	119	0.47	0.065
1203991	Soil		1.0	38.2	11.0	63	0.3	16.0	14.9	475	3.88	16.4	1.9	1.3	18.3	23	0.1	1.0	0.2	121	0.54	0.075
1202652	Soil		0.8	55.5	74.2	166	0.9	25.1	14.1	698	3.45	353.4	6.0	57.6	9.0	25	1.4	7.7	0.6	86	0.44	0.038
1202653	Soil		1.4	29.1	58.3	196	0.3	16.1	16.4	513	4.41	126.5	1.6	23.0	9.7	21	1.3	9.2	0.2	124	0.43	0.045

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS DAW11000283.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1184404	Soil		12	28	0.63	232	0.140	1	1.70	0.013	0.16	0.2	0.03	3.6	0.3	<0.05	6	<0.5	<0.2
1184401	Soil		7	17	0.13	79	0.050	<1	0.90	0.011	0.03	<0.1	0.05	1.4	<0.1	<0.05	5	<0.5	<0.2
1203916	Soil		20	24	0.95	433	0.140	3	1.58	0.020	0.38	9.8	0.05	10.5	0.4	0.07	5	<0.5	<0.2
1203913	Soil		14	28	0.64	327	0.108	2	1.55	0.017	0.10	0.3	0.03	4.6	0.2	<0.05	5	<0.5	<0.2
1203918	Soil		32	28	1.25	619	0.187	1	2.29	0.019	0.62	0.3	0.05	16.5	0.6	<0.05	8	<0.5	<0.2
1203914	Soil		23	37	1.67	816	0.355	2	2.86	0.020	0.78	0.4	0.03	10.8	0.7	<0.05	10	<0.5	<0.2
1203999	Soil		23	30	1.43	502	0.226	<1	2.43	0.024	0.54	0.3	0.02	13.8	0.5	<0.05	8	<0.5	<0.2
1203917	Soil		30	29	1.20	603	0.205	2	2.21	0.017	0.65	0.3	0.03	16.5	0.6	<0.05	8	<0.5	<0.2
1203997	Soil		31	35	1.56	576	0.293	2	2.46	0.021	0.70	0.3	0.06	11.6	0.7	0.06	9	0.8	<0.2
1203915	Soil		22	30	1.05	552	0.160	3	1.85	0.022	0.43	0.3	0.06	10.6	0.4	0.07	6	<0.5	<0.2
1203995	Soil		26	39	1.07	355	0.178	2	2.46	0.019	0.52	0.2	0.04	14.7	0.4	<0.05	8	0.7	<0.2
1203912	Soil		16	32	0.74	365	0.127	<1	1.55	0.022	0.13	0.3	0.04	5.1	0.2	<0.05	5	0.7	<0.2
1203998	Soil		20	39	0.95	354	0.183	2	2.30	0.014	0.49	0.2	0.02	8.7	0.3	<0.05	7	<0.5	<0.2
1204000	Soil		20	33	1.13	494	0.255	2	2.04	0.020	0.56	0.3	0.03	5.8	0.5	<0.05	7	<0.5	<0.2
1173688	Soil		32	27	1.12	447	0.192	2	2.02	0.020	0.54	0.2	0.06	10.8	0.6	<0.05	7	0.6	<0.2
1173687	Soil		23	29	1.32	665	0.269	3	2.29	0.022	0.82	0.3	0.03	9.7	0.6	<0.05	8	0.5	<0.2
1173689	Soil		10	23	0.69	205	0.169	2	1.62	0.015	0.31	0.3	0.01	3.8	0.3	<0.05	6	<0.5	<0.2
1203993	Soil		24	38	1.16	464	0.224	2	2.45	0.019	0.54	0.3	0.03	10.9	0.5	<0.05	8	<0.5	<0.2
1203992	Soil		15	32	0.77	364	0.194	2	1.81	0.014	0.47	0.2	0.01	5.4	0.3	<0.05	5	<0.5	<0.2
1173686	Soil		19	36	1.32	426	0.250	2	2.43	0.016	0.73	0.2	0.03	11.0	0.5	<0.05	8	<0.5	<0.2
1173690	Soil		11	30	0.78	336	0.161	2	2.10	0.013	0.21	0.3	0.04	3.9	0.2	<0.05	6	<0.5	<0.2
1203994	Soil		21	38	1.08	410	0.190	3	2.37	0.017	0.57	0.3	0.02	12.2	0.4	<0.05	7	<0.5	<0.2
1202655	Soil		19	25	0.80	359	0.115	1	1.84	0.020	0.24	0.1	0.04	7.8	0.2	<0.05	6	<0.5	<0.2
1202654	Soil		10	38	1.03	342	0.249	1	2.44	0.013	0.56	0.5	0.01	5.0	0.4	<0.05	7	<0.5	<0.2
1202656	Soil		17	38	0.79	320	0.148	2	2.47	0.013	0.28	0.2	0.02	7.1	0.3	<0.05	7	<0.5	<0.2
1203988	Soil		11	33	1.02	483	0.289	2	2.22	0.014	0.62	0.2	<0.01	3.4	0.5	<0.05	7	<0.5	<0.2
1203989	Soil		27	31	0.95	496	0.178	1	2.22	0.017	0.44	0.2	0.05	12.6	0.5	<0.05	7	0.6	<0.2
1203991	Soil		22	33	1.04	500	0.256	1	2.15	0.020	0.43	0.3	0.03	6.7	0.5	<0.05	7	<0.5	<0.2
1202652	Soil		26	33	0.71	488	0.127	1	1.97	0.021	0.23	0.2	0.06	7.5	0.2	<0.05	6	<0.5	<0.2
1202653	Soil		11	31	1.17	369	0.215	<1	2.38	0.014	0.53	0.2	0.02	7.4	0.4	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS DAW11000283.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1163714	Soil	0.5	18.9	9.3	73	<0.1	15.8	11.2	367	3.31	12.1	3.1	1.6	9.7	26	0.1	0.6	0.2	88	0.46	0.079
1163712	Soil	0.8	19.9	9.1	72	<0.1	19.5	12.4	486	3.41	15.5	2.6	3.8	8.9	26	<0.1	0.4	0.2	85	0.40	0.068
1203990	Soil	0.9	38.7	11.0	69	0.3	17.1	15.7	524	4.18	18.0	1.9	2.4	17.3	24	0.2	1.0	0.2	126	0.57	0.064
1202651	Soil	0.9	29.3	12.5	65	0.2	23.9	14.8	424	3.81	35.1	0.9	2.8	8.5	24	0.1	0.8	0.2	98	0.42	0.026
1163713	Soil	0.7	25.5	11.8	76	0.1	18.7	14.2	492	3.78	35.5	5.3	5.6	10.3	29	0.2	0.9	0.2	90	0.48	0.079
1163718	Soil	0.4	16.5	10.2	69	0.1	16.2	10.1	289	3.00	5.9	2.4	2.3	8.4	21	<0.1	0.5	0.6	86	0.35	0.060
1163710	Soil	0.7	18.0	8.8	71	0.1	18.0	11.9	505	3.41	37.2	2.5	12.9	8.0	26	<0.1	0.6	0.2	83	0.43	0.075
1163711	Soil	0.9	28.1	10.6	68	0.2	20.3	12.7	555	3.60	50.0	4.7	5.5	10.0	30	0.1	0.6	0.2	87	0.50	0.074
1163716	Soil	0.7	26.8	8.8	76	0.1	19.7	12.7	426	3.61	5.9	3.6	2.0	10.6	25	<0.1	0.5	0.2	92	0.42	0.074
1163723	Soil	0.6	11.5	13.8	83	<0.1	15.6	14.3	660	3.14	5.5	1.8	2.2	7.2	22	<0.1	0.4	0.2	78	0.34	0.067
1163737	Soil	0.8	10.0	10.1	73	<0.1	12.1	11.3	553	3.19	66.9	1.8	5.4	5.0	20	0.2	0.7	0.2	73	0.28	0.067
1163740	Soil	0.5	7.6	8.2	62	0.1	10.5	6.7	212	2.29	66.9	1.7	6.0	2.9	22	<0.1	1.0	0.2	55	0.33	0.064
1163719	Soil	0.8	21.8	10.4	70	0.1	17.6	14.8	491	3.45	5.9	4.6	1.7	8.6	24	0.2	0.6	0.4	86	0.38	0.072
1163722	Soil	0.5	15.5	14.5	83	<0.1	15.8	11.0	381	2.94	5.2	2.4	1.1	8.1	21	0.2	0.6	0.2	75	0.31	0.059
1163739	Soil	0.6	6.1	7.7	62	<0.1	9.3	9.4	428	2.33	69.8	1.0	5.3	2.8	16	<0.1	1.0	0.2	59	0.25	0.056
1163721	Soil	0.5	16.4	20.3	81	0.1	15.2	10.6	380	3.00	6.3	2.8	2.2	7.4	21	0.1	1.1	0.4	70	0.30	0.055
1163715	Soil	0.8	21.2	9.4	69	<0.1	18.5	12.7	433	3.58	7.5	4.0	1.4	8.9	26	<0.1	0.5	0.2	89	0.43	0.075
1163736	Soil	1.2	13.1	11.2	92	0.1	14.6	16.8	1197	4.01	78.0	1.8	9.4	7.6	21	0.1	1.4	0.6	84	0.33	0.083
1163738	Soil	0.5	11.0	9.6	62	<0.1	12.2	7.5	235	2.59	47.5	2.2	11.6	3.1	19	<0.1	0.7	0.2	66	0.27	0.061
1163720	Soil	0.9	13.5	12.8	83	0.1	14.9	10.7	434	3.82	8.5	2.9	7.1	8.2	25	<0.1	0.6	0.4	96	0.41	0.078
1163725	Soil	0.6	11.7	9.7	84	<0.1	14.0	12.1	496	3.89	4.3	2.0	1.9	10.4	23	0.1	0.4	0.3	90	0.42	0.087
1163728	Soil	0.6	14.0	10.7	73	<0.1	15.8	11.0	358	3.29	34.4	2.0	5.1	6.1	22	<0.1	0.5	0.3	74	0.34	0.063
1163724	Soil	0.4	14.9	13.6	75	<0.1	15.7	10.7	355	2.99	5.2	2.1	2.2	9.4	21	0.2	0.6	0.3	86	0.33	0.052
1163717	Soil	0.7	19.7	9.8	73	0.1	18.1	12.8	464	3.46	7.8	3.7	4.7	8.2	28	0.2	0.5	0.1	83	0.44	0.071
1163735	Soil	1.2	10.7	9.0	71	<0.1	11.6	13.7	1018	3.26	261.5	0.8	13.1	4.2	19	0.1	2.3	0.3	75	0.27	0.058
1163733	Soil	0.8	7.3	7.2	63	<0.1	9.3	6.8	351	2.43	8.7	1.5	1.5	3.9	20	0.2	0.4	0.2	57	0.29	0.068
1163730	Soil	0.7	10.8	9.6	70	<0.1	13.4	8.8	339	2.93	18.7	1.5	6.2	4.4	21	0.1	0.5	0.2	69	0.29	0.053
1163727	Soil	1.1	10.0	10.1	84	<0.1	12.2	11.2	875	3.27	8.3	0.7	2.6	4.9	22	0.2	0.6	0.2	75	0.30	0.041
1163734	Soil	0.6	5.1	7.3	57	<0.1	7.0	5.0	241	1.85	10.2	0.9	1.7	3.0	17	0.1	0.4	0.2	42	0.25	0.047
1163729	Soil	0.6	11.3	9.7	72	<0.1	12.8	7.8	313	2.92	25.6	1.9	7.8	5.0	26	0.1	0.5	0.2	70	0.36	0.068

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1163714	Soil		16	31	0.82	328	0.173	1	1.97	0.014	0.14	0.2	0.03	5.3	0.3	<0.05	7	<0.5	<0.2
1163712	Soil		17	33	0.83	342	0.157	1	2.19	0.013	0.14	0.2	0.03	6.2	0.3	<0.05	7	<0.5	<0.2
1203990	Soil		22	34	1.08	516	0.266	1	2.29	0.018	0.42	0.3	0.02	7.6	0.5	<0.05	7	<0.5	<0.2
1202651	Soil		19	41	0.81	497	0.206	2	2.19	0.016	0.43	0.2	0.03	7.0	0.3	<0.05	6	<0.5	<0.2
1163713	Soil		24	34	0.80	365	0.163	2	2.11	0.015	0.17	0.2	0.04	6.7	0.3	<0.05	7	<0.5	<0.2
1163718	Soil		15	30	0.77	261	0.151	1	2.26	0.011	0.12	0.2	0.05	5.6	0.3	<0.05	7	<0.5	<0.2
1163710	Soil		17	31	0.77	359	0.148	<1	2.10	0.012	0.15	0.2	0.03	5.7	0.3	<0.05	7	<0.5	<0.2
1163711	Soil		31	34	0.76	418	0.129	1	2.35	0.013	0.16	0.1	0.06	9.1	0.3	<0.05	7	<0.5	<0.2
1163716	Soil		24	34	0.84	345	0.179	<1	2.07	0.016	0.23	0.1	0.04	7.4	0.4	<0.05	7	<0.5	<0.2
1163723	Soil		15	29	0.74	285	0.126	<1	2.02	0.011	0.09	0.1	0.07	4.8	0.2	<0.05	7	<0.5	<0.2
1163737	Soil		13	25	0.60	198	0.098	2	1.68	0.012	0.07	0.2	0.04	4.1	0.2	<0.05	6	<0.5	<0.2
1163740	Soil		13	20	0.53	200	0.088	1	1.39	0.011	0.08	0.2	0.04	3.6	0.2	<0.05	6	<0.5	<0.2
1163719	Soil		21	32	0.79	315	0.152	<1	2.10	0.013	0.14	0.2	0.05	6.1	0.3	<0.05	7	<0.5	<0.2
1163722	Soil		17	29	0.73	268	0.114	<1	2.01	0.012	0.09	0.1	0.07	5.6	0.3	<0.05	7	<0.5	<0.2
1163739	Soil		11	18	0.55	155	0.099	1	1.36	0.011	0.06	0.2	0.04	3.1	0.2	<0.05	6	<0.5	<0.2
1163721	Soil		17	29	0.68	288	0.068	2	2.00	0.010	0.08	0.2	0.26	6.4	0.3	<0.05	6	<0.5	<0.2
1163715	Soil		19	33	0.78	320	0.158	<1	2.08	0.013	0.13	0.2	0.04	5.9	0.3	<0.05	7	0.6	<0.2
1163736	Soil		17	24	0.67	253	0.109	1	1.74	0.011	0.11	0.2	0.05	6.4	0.3	<0.05	6	<0.5	<0.2
1163738	Soil		12	23	0.54	174	0.086	1	1.55	0.010	0.07	0.2	0.05	3.5	0.2	<0.05	6	<0.5	<0.2
1163720	Soil		15	29	0.83	327	0.158	<1	2.00	0.013	0.12	0.2	0.07	5.4	0.3	<0.05	7	0.5	<0.2
1163725	Soil		17	25	0.98	350	0.197	<1	2.09	0.014	0.25	0.2	0.02	6.6	0.5	<0.05	8	<0.5	<0.2
1163728	Soil		15	27	0.71	262	0.118	1	1.98	0.012	0.11	0.2	0.05	5.1	0.2	<0.05	7	0.6	<0.2
1163724	Soil		18	29	0.76	292	0.142	2	2.05	0.012	0.11	0.2	0.08	6.3	0.3	<0.05	7	0.8	<0.2
1163717	Soil		19	32	0.72	321	0.143	1	1.90	0.013	0.10	0.1	0.05	5.4	0.2	<0.05	6	0.6	<0.2
1163735	Soil		12	22	0.56	139	0.086	2	1.41	0.013	0.07	0.3	0.02	2.9	0.2	<0.05	6	<0.5	<0.2
1163733	Soil		13	19	0.58	235	0.099	2	1.41	0.015	0.13	0.3	0.03	2.7	0.2	<0.05	6	<0.5	<0.2
1163730	Soil		12	24	0.66	213	0.109	1	1.81	0.013	0.10	0.2	0.03	3.7	0.3	<0.05	6	<0.5	<0.2
1163727	Soil		10	24	0.68	228	0.117	3	1.68	0.014	0.09	0.2	0.02	3.6	0.3	<0.05	6	<0.5	<0.2
1163734	Soil		10	13	0.53	198	0.089	1	1.33	0.014	0.07	0.3	0.03	2.4	0.2	<0.05	5	<0.5	<0.2
1163729	Soil		14	24	0.67	251	0.100	1	1.88	0.014	0.14	0.2	0.04	4.5	0.2	<0.05	6	<0.5	<0.2

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Client: **Ethos Capital Corp.**
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Project: BET
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS DAW11000283.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1163731	Soil	1.2	9.1	9.7	70	<0.1	11.1	12.0	741	2.82	16.3	1.5	2.8	3.8	23	0.2	0.5	0.2	74	0.29	0.071
1163726	Soil	0.6	11.7	9.3	73	<0.1	13.3	8.8	334	2.66	4.7	2.0	3.1	3.8	28	0.1	0.4	0.2	72	0.37	0.072
1091956	Soil	1.0	26.2	10.6	59	<0.1	16.4	14.1	548	3.14	27.7	1.6	7.1	7.3	22	0.1	0.9	0.2	77	0.22	0.034
1091957	Soil	1.0	21.7	12.8	84	0.3	14.5	11.6	468	3.35	24.9	1.3	14.3	6.8	22	0.8	3.4	0.5	87	0.29	0.055
1163744	Soil	0.9	24.7	9.6	66	0.1	11.7	12.5	404	3.32	19.2	1.1	3.1	7.2	27	0.2	1.5	0.1	87	0.47	0.079
1163732	Soil	1.5	8.9	9.0	77	<0.1	11.8	13.3	1073	3.11	14.7	1.0	2.2	3.7	21	0.1	0.5	0.3	78	0.30	0.071
1091967	Soil	1.2	32.3	22.6	85	0.6	22.9	13.4	389	3.66	38.1	1.2	4.7	9.1	25	0.2	2.1	0.4	99	0.33	0.033
1091965	Soil	0.8	35.8	15.1	60	<0.1	18.0	12.4	370	3.40	32.2	2.2	5.6	12.9	23	<0.1	0.7	0.2	99	0.35	0.050
1091953	Soil	1.1	52.2	66.5	207	1.0	14.7	11.9	461	3.44	42.4	2.0	19.9	8.8	25	0.9	2.5	0.9	79	0.31	0.058
1091955	Soil	1.1	25.4	11.1	61	0.1	16.8	13.1	542	3.21	27.4	1.5	8.1	7.1	24	0.2	1.0	0.2	82	0.24	0.032
1163748	Soil	0.7	14.1	7.4	57	0.2	10.8	9.3	328	2.63	34.8	1.3	11.6	6.4	25	<0.1	1.4	0.1	69	0.34	0.036
1163746	Soil	0.8	19.6	7.3	75	0.4	11.4	13.1	468	3.08	9.7	1.8	4.8	7.6	26	0.2	1.2	0.1	86	0.44	0.061
1163745	Soil	0.7	16.8	5.7	74	0.3	9.3	11.6	385	3.16	12.7	1.0	3.1	6.1	28	0.1	1.7	<0.1	84	0.47	0.065
1163747	Soil	0.8	21.3	7.3	63	0.3	10.4	12.1	433	3.33	12.3	2.0	1.8	6.8	31	0.1	2.2	0.1	97	0.55	0.060
1091961	Soil	1.0	18.8	9.9	111	0.5	11.7	9.7	342	2.73	121.3	1.8	51.8	7.3	25	0.6	1.2	0.5	71	0.27	0.051
1163743	Soil	0.9	23.5	10.6	66	0.1	13.8	11.2	363	2.95	12.3	2.1	4.1	8.1	27	0.2	1.6	0.2	76	0.34	0.054
1091962	Soil	1.1	33.5	8.8	66	<0.1	14.8	17.4	457	4.17	11.1	0.9	4.0	7.2	16	0.2	0.7	0.2	121	0.23	0.042
1163742	Soil	1.3	30.3	6.5	71	<0.1	13.1	15.2	443	3.79	14.7	1.0	2.5	6.8	23	0.3	0.9	0.1	108	0.33	0.053
1091966	Soil	1.1	40.3	12.6	71	<0.1	13.9	17.9	661	4.56	94.5	2.1	5.3	19.9	22	0.1	1.1	0.3	134	0.33	0.050
1091959	Soil	1.5	26.1	19.8	203	1.3	14.3	14.4	539	3.19	83.5	1.8	25.0	6.9	28	1.2	1.1	0.3	83	0.42	0.067
1091963	Soil	1.1	16.8	8.4	60	<0.1	13.9	10.2	401	3.03	6.8	1.7	2.8	6.6	25	0.1	0.5	0.2	75	0.38	0.052
1091968	Soil	2.0	45.2	61.4	329	3.9	16.1	12.7	484	4.11	257.9	1.7	143.5	6.3	24	4.2	4.0	1.1	95	0.36	0.058
1091954	Soil	1.0	55.3	66.8	208	1.0	14.8	11.6	459	3.39	41.7	2.0	22.0	7.8	26	0.9	2.3	0.9	81	0.33	0.062
1091951	Soil	1.0	31.7	13.3	78	0.1	15.2	14.2	540	3.43	25.8	1.2	4.1	8.9	24	0.3	5.2	0.1	92	0.38	0.055
1091960	Soil	1.4	22.2	82.3	235	0.4	8.9	9.0	346	2.90	33.1	1.3	2.7	5.9	26	1.0	2.3	0.2	88	0.36	0.067
1091964	Soil	1.2	23.0	9.1	103	0.1	15.9	10.2	415	3.17	36.3	4.0	17.0	9.7	25	0.3	1.1	0.2	78	0.31	0.028
1164998	Soil	0.5	33.2	4.0	66	<0.1	14.3	21.4	496	4.86	68.6	1.2	2.4	7.4	14	<0.1	0.4	0.1	165	0.31	0.092
1164999	Soil	0.4	41.0	4.4	45	<0.1	6.6	13.6	382	3.74	12.3	3.0	0.9	8.6	32	<0.1	1.4	0.1	126	0.66	0.162
1164992	Soil	1.1	21.3	8.3	58	<0.1	14.3	15.8	357	3.65	12.4	0.9	5.4	4.0	18	0.1	0.5	0.1	103	0.24	0.051
1164989	Soil	0.9	30.5	8.0	57	<0.1	17.4	12.4	401	3.02	7.4	2.5	2.5	5.7	28	<0.1	0.5	0.2	84	0.48	0.061

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Project: BET
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS DAW11000283.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1163731	Soil	12	23	0.56	233	0.092	1	1.59	0.014	0.08	0.2	0.04	3.6	0.2	<0.05	6	<0.5	<0.2
1163726	Soil	14	26	0.66	294	0.090	2	1.79	0.013	0.07	0.2	0.06	4.7	0.3	<0.05	7	<0.5	<0.2
1091956	Soil	15	32	0.69	419	0.134	1	2.43	0.014	0.17	0.1	0.03	4.8	0.3	<0.05	6	0.6	<0.2
1091957	Soil	12	25	0.84	320	0.100	1	2.06	0.013	0.15	<0.1	0.02	6.3	0.2	<0.05	7	<0.5	<0.2
1163744	Soil	14	27	0.97	644	0.174	<1	2.23	0.021	0.33	0.2	0.01	3.5	0.4	<0.05	7	<0.5	<0.2
1163732	Soil	11	20	0.66	204	0.110	1	1.69	0.015	0.10	0.2	0.02	3.3	0.2	<0.05	7	<0.5	<0.2
1091967	Soil	11	38	1.03	338	0.184	1	2.62	0.016	0.36	0.2	0.01	4.7	0.4	<0.05	7	<0.5	<0.2
1091965	Soil	25	32	0.95	302	0.197	1	2.08	0.017	0.38	0.2	0.02	4.8	0.4	<0.05	6	<0.5	<0.2
1091953	Soil	17	31	0.72	529	0.084	<1	2.01	0.013	0.19	0.2	0.03	6.1	0.2	<0.05	6	0.6	<0.2
1091955	Soil	15	33	0.69	422	0.143	1	2.46	0.015	0.17	0.2	0.02	4.6	0.3	<0.05	7	<0.5	<0.2
1163748	Soil	15	25	0.64	376	0.087	1	1.85	0.014	0.09	<0.1	0.02	4.3	0.2	<0.05	6	<0.5	<0.2
1163746	Soil	16	25	0.82	554	0.168	<1	2.01	0.017	0.22	0.2	0.02	5.3	0.4	<0.05	6	<0.5	<0.2
1163745	Soil	12	22	0.83	491	0.155	<1	1.86	0.018	0.22	0.2	<0.01	4.6	0.3	<0.05	6	<0.5	<0.2
1163747	Soil	24	23	0.94	614	0.188	1	2.26	0.021	0.28	0.2	0.03	5.6	0.3	<0.05	7	<0.5	<0.2
1091961	Soil	16	25	0.64	381	0.090	1	1.85	0.014	0.09	0.2	0.03	4.5	0.2	<0.05	5	<0.5	<0.2
1163743	Soil	22	28	0.69	416	0.093	<1	1.84	0.017	0.14	0.1	0.03	4.8	0.2	<0.05	5	<0.5	<0.2
1091962	Soil	8	31	1.04	236	0.259	<1	2.95	0.015	0.47	0.2	<0.01	4.5	0.5	<0.05	8	<0.5	<0.2
1163742	Soil	12	29	1.15	573	0.249	<1	2.67	0.018	0.40	0.6	<0.01	3.9	0.5	<0.05	7	<0.5	<0.2
1091966	Soil	17	32	1.22	328	0.196	<1	2.70	0.018	0.55	0.2	<0.01	10.0	0.5	<0.05	8	<0.5	<0.2
1091959	Soil	19	27	0.89	614	0.154	<1	2.07	0.017	0.24	0.3	0.05	4.3	0.3	<0.05	6	<0.5	<0.2
1091963	Soil	14	27	0.72	279	0.067	<1	1.85	0.017	0.08	0.1	0.02	5.8	0.2	<0.05	6	<0.5	<0.2
1091968	Soil	18	29	0.79	305	0.116	2	2.30	0.015	0.16	0.2	0.01	5.7	0.3	<0.05	7	<0.5	<0.2
1091954	Soil	18	31	0.75	515	0.090	<1	2.14	0.015	0.17	0.2	0.04	6.0	0.3	<0.05	6	<0.5	<0.2
1091951	Soil	15	31	0.95	434	0.179	1	2.26	0.017	0.28	0.2	<0.01	3.8	0.4	<0.05	6	0.6	<0.2
1091960	Soil	10	20	0.73	339	0.091	<1	2.35	0.015	0.18	0.1	<0.01	4.0	0.3	<0.05	6	<0.5	<0.2
1091964	Soil	28	34	0.72	281	0.104	1	1.88	0.014	0.15	0.2	0.02	7.6	0.2	<0.05	6	<0.5	<0.2
1164998	Soil	9	36	1.45	620	0.291	<1	2.82	0.025	0.79	0.2	<0.01	6.4	0.5	<0.05	7	<0.5	<0.2
1164999	Soil	21	29	1.07	582	0.140	<1	2.25	0.021	0.34	0.1	<0.01	4.5	0.3	<0.05	6	<0.5	<0.2
1164992	Soil	11	33	0.83	372	0.168	1	2.72	0.013	0.25	0.2	0.03	3.7	0.2	<0.05	7	<0.5	<0.2
1164989	Soil	14	34	0.86	624	0.152	<1	1.91	0.019	0.25	0.2	0.02	4.5	0.2	<0.05	5	<0.5	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1184452	Soil		0.7	14.8	9.3	66	<0.1	16.0	9.7	241	2.65	8.7	2.0	7.9	5.9	16	0.2	0.4	0.2	60	0.23	0.061
1164900	Soil		0.9	15.0	9.5	63	0.1	17.2	9.0	323	2.34	8.8	2.0	5.3	3.1	22	0.3	0.4	0.2	51	0.25	0.050
1164990	Soil		0.9	24.7	6.9	54	<0.1	17.6	12.4	293	3.13	10.3	1.0	5.8	5.5	19	0.1	0.4	0.2	93	0.28	0.055
1164997	Soil		0.7	40.1	4.1	75	<0.1	16.7	25.6	545	5.50	84.7	1.5	4.6	9.1	13	<0.1	0.5	0.1	183	0.33	0.124
1164899	Soil		1.0	17.4	11.8	54	0.2	17.0	9.4	257	2.53	9.9	2.3	4.7	5.3	16	0.4	0.4	0.3	58	0.17	0.033
1179400	Soil		0.9	29.6	5.6	81	<0.1	13.8	17.3	558	4.19	6.9	1.2	2.2	5.7	22	0.2	0.3	0.1	138	0.37	0.094
1184453	Soil		0.8	12.4	6.1	59	<0.1	11.6	11.5	654	2.78	7.2	1.4	3.3	5.2	15	0.1	0.3	0.1	76	0.24	0.068
1179399	Soil		1.2	20.8	8.7	46	0.1	10.1	10.0	306	3.03	5.7	1.2	2.3	4.2	23	0.1	0.3	0.2	99	0.31	0.045
1164893	Soil		1.0	21.0	9.9	64	<0.1	20.4	10.9	398	2.85	27.1	2.6	12.1	6.2	17	0.3	0.7	0.2	63	0.21	0.047
1164895	Soil		1.9	29.6	9.7	66	0.2	21.1	10.6	330	3.01	14.3	8.1	5.0	6.2	23	0.3	0.6	0.3	71	0.30	0.061
1164897	Soil		1.0	18.2	9.8	62	0.1	19.0	8.5	274	2.10	7.5	4.0	7.7	3.4	22	0.4	0.5	0.2	53	0.29	0.057
1164898	Soil		1.5	12.6	10.4	53	<0.1	16.3	8.5	240	2.46	8.3	1.8	2.3	4.1	16	0.2	0.4	0.2	62	0.19	0.035
1173823	Soil		0.8	14.5	11.8	74	<0.1	10.8	13.3	615	4.34	48.3	2.7	3.9	15.1	25	0.3	5.2	0.1	95	0.61	0.115
1179395	Soil		2.3	27.8	7.5	60	<0.1	7.1	12.0	368	4.51	8.2	1.1	1.2	4.3	21	0.2	1.0	0.2	152	0.35	0.040
1164885	Soil		1.3	39.0	4.9	80	0.1	12.7	18.7	706	4.70	4.6	3.1	4.9	11.2	28	0.1	0.4	0.1	146	0.48	0.098
1164886	Soil		1.2	37.6	5.6	68	0.6	12.8	16.3	610	3.66	4.0	5.0	5.4	11.4	32	0.2	0.4	0.1	113	0.50	0.099
1164984	Soil		1.0	47.3	9.5	74	0.3	22.6	16.3	565	3.86	61.2	2.7	16.7	7.1	29	0.3	0.9	0.6	112	0.51	0.079
1164982	Soil		0.9	30.2	7.7	67	0.2	16.2	14.3	440	3.68	37.5	2.4	10.1	5.9	25	0.1	0.8	0.3	102	0.44	0.072
1164981	Soil		1.1	24.5	8.1	59	0.2	14.3	18.5	577	4.35	49.3	2.0	7.2	5.6	27	0.1	0.7	0.2	104	0.43	0.065
1164988	Soil		1.0	31.1	7.2	55	<0.1	20.8	12.5	375	3.43	10.6	1.3	6.8	7.5	24	0.1	0.4	0.3	90	0.30	0.041
1164995	Soil		0.8	27.7	8.0	70	<0.1	11.9	15.1	578	4.14	21.2	1.5	4.8	8.4	21	0.1	0.6	0.2	114	0.39	0.072
1164986	Soil		0.7	35.8	7.3	64	0.1	17.5	11.0	320	2.59	10.0	2.3	4.5	3.8	25	0.2	0.5	0.4	73	0.40	0.087
1164985	Soil		0.9	51.4	8.4	70	0.3	18.8	13.7	465	3.35	59.2	1.9	20.3	6.4	26	0.1	1.1	0.6	94	0.47	0.076
1164983	Soil		1.0	40.6	7.5	72	0.2	18.0	12.5	434	3.60	54.6	2.2	11.2	6.8	28	0.1	0.8	0.3	101	0.45	0.084
1164996	Soil		0.7	29.8	5.8	62	<0.1	17.0	13.8	439	3.71	27.4	1.0	6.9	6.2	20	<0.1	0.8	0.1	105	0.31	0.057
1164993	Soil		0.8	21.2	7.3	55	0.1	13.5	11.2	445	2.90	15.1	1.7	5.0	5.4	24	<0.1	0.4	0.1	80	0.39	0.069
1164991	Soil		1.1	23.1	8.5	53	0.2	14.3	11.4	280	3.08	29.8	1.4	8.1	5.3	25	0.1	0.6	0.2	89	0.41	0.058
1164994	Soil		1.1	20.8	7.4	70	<0.1	8.9	14.1	488	3.90	16.1	1.1	2.0	6.4	23	<0.1	0.3	0.1	122	0.45	0.088
1165000	Soil		1.0	54.6	4.4	111	0.2	13.1	27.8	1267	7.14	4.1	4.2	3.3	16.2	32	0.2	1.1	0.1	210	0.67	0.153
1186152	Soil		0.6	38.9	7.4	62	0.2	15.2	14.7	282	3.47	13.7	2.7	7.4	7.7	30	<0.1	0.8	0.3	110	0.54	0.079

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS DAW11000283.1

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1184452	Soil	12	28	0.57	204	0.105	1	1.78	0.013	0.09	0.2	0.04	3.5	0.2	<0.05	6	<0.5	<0.2
1164900	Soil	15	26	0.44	236	0.057	2	1.63	0.012	0.06	0.2	0.04	3.3	0.2	<0.05	5	<0.5	<0.2
1164990	Soil	9	33	0.83	363	0.182	1	2.05	0.012	0.19	0.2	0.03	3.3	0.3	<0.05	6	<0.5	<0.2
1164997	Soil	11	41	1.56	690	0.304	<1	3.11	0.023	0.83	0.2	0.03	7.8	0.5	<0.05	9	<0.5	<0.2
1164899	Soil	17	30	0.42	192	0.067	2	1.91	0.010	0.05	0.2	0.05	4.4	0.1	<0.05	6	<0.5	<0.2
1179400	Soil	10	34	1.24	591	0.266	1	2.24	0.019	0.46	0.2	0.03	4.7	0.3	<0.05	8	<0.5	<0.2
1184453	Soil	11	24	0.58	186	0.146	1	1.47	0.012	0.15	0.3	0.02	2.9	0.2	<0.05	6	<0.5	<0.2
1179399	Soil	9	27	0.67	351	0.176	<1	1.65	0.014	0.13	0.3	0.03	3.1	0.2	<0.05	7	<0.5	<0.2
1164893	Soil	13	33	0.51	149	0.088	2	1.84	0.014	0.07	0.2	0.05	4.0	0.3	<0.05	5	<0.5	<0.2
1164895	Soil	19	33	0.68	324	0.114	2	2.26	0.016	0.10	0.2	0.06	5.9	0.3	<0.05	6	0.6	<0.2
1164897	Soil	14	29	0.45	212	0.060	2	1.63	0.013	0.06	0.2	0.04	3.7	0.1	0.07	5	<0.5	<0.2
1164898	Soil	13	30	0.45	168	0.077	1	1.88	0.012	0.05	0.2	0.04	3.8	0.1	<0.05	6	<0.5	<0.2
1173823	Soil	34	21	0.86	1171	0.048	1	2.32	0.013	0.18	0.1	0.03	12.9	0.1	<0.05	8	<0.5	<0.2
1179395	Soil	7	25	0.72	288	0.209	1	1.89	0.011	0.24	0.1	0.02	8.8	0.3	<0.05	10	<0.5	<0.2
1164885	Soil	14	33	1.17	928	0.227	1	2.48	0.018	0.50	0.1	0.03	9.1	0.4	<0.05	8	<0.5	<0.2
1164886	Soil	17	35	1.05	627	0.171	1	2.24	0.015	0.40	0.1	0.07	9.9	0.4	0.07	6	0.5	<0.2
1164984	Soil	18	40	0.94	510	0.190	<1	2.21	0.016	0.26	0.2	0.05	7.5	0.3	<0.05	7	1.0	<0.2
1164982	Soil	14	37	0.92	379	0.189	1	2.19	0.013	0.27	0.2	0.05	5.5	0.3	<0.05	7	<0.5	<0.2
1164981	Soil	13	34	0.82	352	0.158	1	2.10	0.013	0.17	0.2	0.04	5.0	0.2	<0.05	7	0.9	<0.2
1164988	Soil	15	36	0.89	509	0.154	<1	2.23	0.016	0.19	0.2	0.02	4.6	0.2	<0.05	6	<0.5	<0.2
1164995	Soil	11	29	1.09	391	0.152	<1	2.35	0.014	0.35	<0.1	0.01	7.2	0.3	<0.05	8	<0.5	<0.2
1164986	Soil	17	31	0.67	411	0.105	1	1.56	0.016	0.16	0.1	0.06	4.9	0.2	<0.05	5	<0.5	<0.2
1164985	Soil	17	38	0.93	428	0.173	<1	1.96	0.017	0.31	0.2	0.04	6.8	0.3	<0.05	6	<0.5	<0.2
1164983	Soil	17	37	0.95	488	0.209	<1	2.07	0.018	0.38	0.2	0.03	6.2	0.3	<0.05	6	<0.5	<0.2
1164996	Soil	11	34	1.03	482	0.184	<1	2.29	0.019	0.36	0.1	0.02	5.4	0.3	<0.05	6	<0.5	<0.2
1164993	Soil	13	29	0.74	392	0.127	1	1.82	0.015	0.11	0.1	0.02	4.6	0.1	<0.05	6	<0.5	<0.2
1164991	Soil	11	32	0.83	408	0.146	1	2.09	0.013	0.26	0.1	0.03	4.9	0.2	<0.05	7	<0.5	<0.2
1164994	Soil	11	28	0.99	412	0.206	1	2.04	0.019	0.43	0.2	0.02	5.1	0.3	<0.05	8	<0.5	<0.2
1165000	Soil	25	40	1.91	1817	0.365	<1	3.16	0.025	1.42	0.1	0.05	21.4	0.9	<0.05	10	<0.5	<0.2
1186152	Soil	18	36	1.11	561	0.198	1	2.24	0.019	0.37	0.2	0.06	8.2	0.4	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS DAW11000283.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1186157	Soil		1.2	16.3	6.3	81	<0.1	11.5	14.6	525	4.10	7.8	1.2	1.2	6.6	22	0.1	0.5	0.2	116	0.40	0.059
1186160	Soil		1.1	24.6	6.5	61	0.3	10.7	14.3	526	3.43	4.9	3.4	2.1	6.6	33	<0.1	0.4	0.2	109	0.55	0.073
1186158	Soil		1.4	23.0	6.5	72	0.2	11.1	21.6	1540	3.62	5.4	3.6	2.2	6.7	37	0.2	0.5	0.2	104	0.62	0.083
1186153	Soil		0.7	34.2	6.6	75	0.2	14.5	18.5	436	4.67	13.5	2.9	6.6	8.6	26	<0.1	0.7	0.2	144	0.59	0.111
1186159	Soil		1.1	23.7	6.3	77	0.1	11.4	14.0	447	3.98	5.9	1.7	1.4	5.5	31	0.1	0.4	0.2	126	0.58	0.067
1186151	Soil		0.5	48.6	6.3	79	0.4	12.0	20.3	982	5.34	316.4	2.4	45.6	13.9	36	0.2	5.9	0.1	166	0.64	0.143
1164979	Soil		0.9	24.3	6.7	63	0.1	14.2	11.6	383	2.99	17.8	1.8	5.0	5.9	27	<0.1	0.5	0.2	83	0.36	0.059
1186156	Soil		0.5	27.5	7.0	53	0.1	13.2	10.4	223	2.79	7.8	4.7	2.4	7.3	29	0.1	0.6	0.2	81	0.41	0.064
1186154	Soil		0.6	46.7	3.5	78	<0.1	11.7	19.7	700	4.71	13.6	1.9	3.0	10.2	28	0.1	0.5	0.6	155	0.61	0.151
1186155	Soil		0.9	25.3	6.3	67	<0.1	13.0	16.9	367	4.10	8.1	1.5	2.1	7.1	23	<0.1	0.6	0.3	138	0.41	0.085
1164987	Soil		0.8	30.3	6.9	54	<0.1	18.4	12.1	376	3.16	10.7	1.5	2.5	8.5	27	<0.1	0.5	0.3	87	0.29	0.040
1164980	Soil		1.1	26.2	7.2	57	0.2	13.6	13.3	648	3.12	21.0	2.3	5.9	6.0	28	<0.1	0.5	0.2	93	0.42	0.070
1164978	Soil		1.4	19.0	8.7	62	<0.1	12.3	12.7	511	3.18	17.3	1.2	2.7	5.3	22	0.2	0.4	0.2	96	0.29	0.049
1164977	Soil		1.0	18.2	7.1	58	0.1	11.9	9.8	315	2.95	16.0	1.2	3.3	4.8	22	0.1	0.4	0.2	89	0.28	0.038
1184451	Soil		0.7	10.0	8.7	55	<0.1	13.1	8.8	413	2.30	11.5	1.1	4.4	5.5	16	0.2	0.5	0.2	51	0.17	0.036
1164888	Soil		0.9	33.9	5.2	76	0.1	10.5	15.6	492	3.90	4.4	1.6	1.2	6.3	28	<0.1	0.4	0.1	129	0.42	0.076
1164894	Soil		1.2	14.6	10.3	48	0.1	13.7	7.5	379	2.42	13.5	1.9	7.3	2.6	16	0.1	0.4	0.2	54	0.14	0.036
1164896	Soil		1.4	15.8	8.4	51	<0.1	15.5	8.1	447	2.13	14.8	6.7	6.3	5.3	20	0.1	0.5	0.2	49	0.22	0.044
1179396	Soil		0.7	23.2	6.3	56	<0.1	13.2	13.6	534	3.05	11.0	1.6	4.4	5.6	26	<0.1	0.3	0.1	97	0.38	0.076
1179398	Soil		0.9	32.5	6.7	50	0.1	11.1	11.2	343	2.57	7.8	2.5	2.8	4.9	39	0.1	0.4	0.2	91	0.54	0.058
1184455	Soil		0.8	24.7	7.4	61	0.2	10.4	12.2	430	3.12	4.6	1.9	1.9	9.0	24	0.2	0.3	0.1	98	0.36	0.075
1184454	Soil		0.9	13.6	7.0	61	<0.1	9.5	21.2	1193	2.67	7.0	1.6	2.0	4.4	17	0.1	0.4	0.1	72	0.25	0.061
1164881	Soil		2.5	49.7	20.9	76	<0.1	10.6	12.7	732	4.21	10.2	1.6	1.5	10.8	28	0.1	0.8	0.5	99	0.43	0.099
1184456	Soil		0.8	20.1	6.8	57	<0.1	11.7	10.5	372	2.91	11.4	1.2	1.1	6.4	22	0.2	0.4	0.1	85	0.32	0.062
1179397	Soil		0.8	34.0	7.1	55	0.2	12.7	13.3	362	3.13	18.3	4.9	8.3	7.2	33	0.1	0.7	0.2	93	0.57	0.073
1164887	Soil		1.0	29.0	6.4	66	0.2	10.2	14.8	471	3.89	5.6	1.6	<0.5	6.9	27	<0.1	0.5	0.1	121	0.40	0.078
1164883	Soil		0.5	31.8	5.9	46	<0.1	13.9	9.4	316	2.58	22.1	2.1	7.1	7.8	27	<0.1	0.5	0.1	75	0.33	0.048
1164882	Soil		1.4	14.7	8.2	48	<0.1	11.7	8.5	322	3.10	9.0	0.6	<0.5	3.7	21	<0.1	0.4	0.2	90	0.23	0.041
1164884	Soil		1.0	19.4	7.5	49	<0.1	12.8	11.8	419	3.07	6.3	1.0	<0.5	4.8	18	0.2	0.4	0.1	96	0.21	0.058
1164871	Soil		0.6	33.3	5.7	59	<0.1	15.4	16.7	520	3.76	20.1	1.1	1.4	6.8	22	<0.1	0.5	0.1	117	0.34	0.091

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1186157	Soil	10	29	1.10	441	0.212	1	2.21	0.014	0.37	0.2	0.02	5.5	0.4	<0.05	7	<0.5	<0.2
1186160	Soil	15	28	0.88	568	0.200	1	1.92	0.015	0.28	0.2	0.04	5.8	0.4	<0.05	7	0.6	<0.2
1186158	Soil	21	28	0.95	600	0.172	<1	1.94	0.016	0.29	0.1	0.04	7.3	0.4	<0.05	7	0.8	<0.2
1186153	Soil	17	40	1.40	700	0.237	<1	2.61	0.018	0.58	0.1	0.06	10.2	0.5	<0.05	8	<0.5	<0.2
1186159	Soil	12	32	1.11	557	0.245	<1	2.07	0.016	0.32	0.2	0.02	5.1	0.4	<0.05	8	<0.5	<0.2
1186151	Soil	27	35	1.77	1145	0.152	<1	3.20	0.018	0.49	0.2	0.03	16.3	0.3	<0.05	10	<0.5	<0.2
1164979	Soil	11	30	0.79	313	0.188	<1	1.89	0.014	0.21	0.3	0.03	3.4	0.2	<0.05	6	<0.5	<0.2
1186156	Soil	16	31	0.76	468	0.163	2	1.70	0.014	0.25	0.2	0.07	6.0	0.3	0.05	5	<0.5	<0.2
1186154	Soil	15	32	1.56	1176	0.368	<1	2.76	0.027	1.06	0.2	0.02	7.5	0.7	<0.05	8	<0.5	<0.2
1186155	Soil	9	34	1.17	491	0.306	1	2.32	0.016	0.61	0.2	0.02	5.0	0.5	<0.05	7	<0.5	<0.2
1164987	Soil	17	33	0.84	508	0.169	1	1.93	0.017	0.20	0.1	0.02	4.8	0.2	<0.05	6	<0.5	<0.2
1164980	Soil	12	30	0.77	390	0.192	2	1.87	0.015	0.19	0.2	0.03	3.8	0.2	<0.05	6	<0.5	<0.2
1164978	Soil	10	29	0.74	316	0.208	2	1.92	0.015	0.15	0.3	0.04	3.0	0.2	<0.05	7	<0.5	<0.2
1164977	Soil	10	26	0.78	299	0.215	1	1.87	0.015	0.14	0.2	0.02	3.1	0.2	<0.05	7	<0.5	<0.2
1184451	Soil	10	22	0.42	147	0.071	2	1.36	0.010	0.06	0.2	0.02	2.4	0.1	<0.05	4	<0.5	<0.2
1164888	Soil	11	28	1.12	644	0.304	<1	1.96	0.020	0.57	0.2	0.02	4.8	0.4	<0.05	7	<0.5	<0.2
1164894	Soil	10	23	0.42	143	0.067	1	1.53	0.014	0.04	0.1	0.04	2.6	0.2	<0.05	6	<0.5	<0.2
1164896	Soil	15	24	0.41	170	0.077	1	1.31	0.016	0.06	0.2	0.03	3.1	0.1	<0.05	4	<0.5	<0.2
1179396	Soil	12	31	0.90	465	0.204	<1	1.86	0.015	0.25	0.2	0.02	3.9	0.3	<0.05	6	<0.5	<0.2
1179398	Soil	11	27	0.76	688	0.160	<1	1.53	0.016	0.18	0.1	0.04	4.4	0.2	<0.05	5	<0.5	<0.2
1184455	Soil	16	27	0.80	444	0.218	<1	1.89	0.019	0.40	0.1	0.03	3.5	0.3	<0.05	7	<0.5	<0.2
1184454	Soil	9	24	0.58	200	0.148	1	1.37	0.013	0.11	0.3	0.02	2.5	0.2	<0.05	6	<0.5	<0.2
1164881	Soil	16	18	1.19	635	0.146	<1	2.75	0.022	0.75	0.3	0.01	14.5	0.6	<0.05	8	<0.5	<0.2
1184456	Soil	13	26	0.72	379	0.151	<1	1.68	0.013	0.18	0.2	0.02	3.7	0.2	<0.05	6	<0.5	<0.2
1179397	Soil	16	32	0.81	570	0.151	<1	1.73	0.013	0.28	0.2	0.07	7.4	0.3	<0.05	5	<0.5	<0.2
1164887	Soil	11	28	0.97	457	0.254	<1	2.00	0.019	0.45	0.2	0.03	4.7	0.4	<0.05	7	<0.5	<0.2
1164883	Soil	16	28	0.73	476	0.156	<1	1.50	0.016	0.24	0.1	0.05	5.9	0.2	<0.05	5	<0.5	<0.2
1164882	Soil	8	27	0.60	237	0.117	<1	1.62	0.011	0.08	0.2	0.02	2.5	0.1	<0.05	6	<0.5	<0.2
1164884	Soil	9	26	0.78	438	0.155	2	1.88	0.015	0.27	0.1	0.02	3.7	0.2	<0.05	6	<0.5	<0.2
1164871	Soil	10	33	1.02	489	0.222	1	2.47	0.017	0.47	0.2	0.02	5.0	0.3	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS DAW11000283.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1173824	Soil		0.7	11.4	7.9	46	<0.1	13.8	8.6	267	2.58	10.0	1.1	3.5	7.1	27	<0.1	0.9	0.1	62	0.30	0.030
1173825	Soil		0.7	10.0	8.0	47	<0.1	12.0	8.9	292	2.75	10.7	0.8	<0.5	6.2	27	<0.1	0.9	0.1	69	0.30	0.035
1173829	Soil		1.2	13.1	7.0	63	<0.1	9.8	12.7	395	3.45	11.0	0.9	2.1	4.9	28	<0.1	1.4	0.1	92	0.45	0.053
1173827	Soil		1.0	14.1	7.2	62	0.1	9.7	11.5	492	3.20	11.1	1.3	0.8	5.4	34	<0.1	1.6	0.1	89	0.57	0.048
1173826	Soil		0.6	15.4	8.0	67	<0.1	10.7	11.8	578	3.47	18.2	2.6	2.2	15.2	33	0.1	3.2	<0.1	89	0.64	0.082
1173828	Soil		1.0	10.8	6.3	59	<0.1	9.5	11.9	463	3.10	11.7	0.7	1.8	5.1	27	0.2	2.1	<0.1	86	0.38	0.048
1173832	Soil		0.9	13.1	8.1	46	<0.1	9.0	9.2	339	2.75	9.2	0.5	<0.5	3.1	23	<0.1	1.5	0.1	88	0.31	0.030
1173831	Soil		0.8	13.7	6.0	52	<0.1	9.5	11.2	301	3.06	10.2	0.6	<0.5	4.0	25	<0.1	2.0	<0.1	85	0.38	0.057
1173813	Soil		0.7	21.9	6.0	70	0.1	11.2	12.5	436	3.23	7.6	1.6	9.4	6.0	38	0.1	1.2	<0.1	91	0.73	0.072
1173812	Soil		0.7	23.8	5.4	73	<0.1	9.6	13.7	446	3.68	13.0	1.5	<0.5	6.3	31	0.1	2.0	<0.1	104	0.68	0.087
1173817	Soil		0.5	15.8	5.3	65	0.1	5.4	11.4	573	3.25	19.0	1.4	0.7	10.3	110	0.1	5.6	0.2	88	1.21	0.111
1173830	Soil		0.8	16.3	5.8	67	<0.1	10.9	13.0	457	3.49	11.9	1.1	2.0	6.9	41	0.1	2.2	<0.1	98	0.52	0.071
1166421	Soil		0.8	14.5	6.5	58	0.1	12.2	10.4	332	2.93	6.3	0.8	1.6	3.7	27	0.1	0.4	0.2	83	0.40	0.063
1166423	Soil		1.0	18.7	6.7	60	<0.1	12.7	13.2	342	3.52	6.6	1.1	4.6	6.3	25	<0.1	0.5	0.1	93	0.45	0.063
1173811	Soil		0.7	38.2	4.4	42	0.2	10.9	9.1	790	2.01	4.7	7.7	2.4	2.9	75	0.2	1.4	0.1	52	2.01	0.077
1173815	Soil		0.9	14.2	7.5	64	<0.1	10.4	12.0	418	3.37	9.1	1.1	0.8	5.4	26	<0.1	1.2	0.1	92	0.55	0.059
1173836	Soil		1.0	20.0	8.9	65	<0.1	12.8	14.0	496	3.57	12.1	1.6	4.4	8.0	25	<0.1	0.9	0.1	95	0.47	0.056
1173814	Soil		0.7	19.6	6.3	70	<0.1	9.9	13.3	464	3.52	8.4	1.4	1.3	5.4	37	0.1	4.1	0.1	103	0.69	0.082
1166424	Soil		1.2	21.3	6.6	61	<0.1	12.7	15.1	453	3.60	7.3	1.3	2.5	7.8	21	0.1	0.7	<0.1	100	0.43	0.079
1166422	Soil		0.9	14.0	7.5	49	<0.1	11.1	10.0	268	2.71	7.5	0.8	1.4	5.1	19	<0.1	0.4	0.1	77	0.29	0.049
1173835	Soil		0.9	21.8	6.6	49	0.2	9.0	7.8	409	2.11	6.2	1.9	3.5	5.1	35	0.3	0.5	0.1	65	0.61	0.030
1173816	Soil		0.6	15.8	4.9	62	0.1	4.8	11.1	559	3.23	24.3	2.2	0.9	10.5	119	0.1	12.3	0.2	85	1.33	0.103
1173833	Soil		0.4	30.7	4.2	53	<0.1	7.2	14.7	440	3.45	12.2	1.4	0.8	6.1	22	<0.1	2.0	<0.1	104	0.56	0.126
1173819	Soil		0.8	11.1	7.1	59	<0.1	9.9	11.8	372	3.33	12.7	0.9	0.8	6.5	24	<0.1	1.4	<0.1	89	0.48	0.047
1173837	Soil		0.9	30.4	6.4	89	0.2	11.2	17.9	780	4.97	10.3	3.1	7.7	12.8	22	0.1	2.4	<0.1	128	0.55	0.103
1173818	Soil		0.6	12.6	7.1	68	<0.1	6.2	13.8	565	3.51	6.6	1.2	<0.5	11.2	28	<0.1	1.5	<0.1	92	0.73	0.118
1173834	Soil		0.8	28.0	8.4	73	0.1	15.4	14.1	486	3.64	8.4	2.6	2.2	10.3	28	0.1	0.7	0.1	103	0.60	0.066
1176291	Soil		1.1	10.2	8.9	56	<0.1	11.4	9.7	363	2.83	28.8	0.7	2.6	4.3	22	0.1	0.3	0.2	84	0.34	0.040
1173821	Soil		0.6	17.0	7.2	71	0.1	8.2	11.9	663	2.82	18.3	2.8	2.8	5.7	42	0.2	2.0	0.1	80	0.93	0.087
1173820	Soil		0.5	13.6	8.1	74	<0.1	9.4	13.6	595	3.92	12.7	1.9	2.2	11.1	27	0.1	1.1	0.1	95	0.69	0.090

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Client: **Ethos Capital Corp.**
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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS DAW11000283.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1173824	Soil		19	25	0.57	267	0.104	1	1.60	0.021	0.06	<0.1	0.01	3.5	<0.1	<0.05	5	<0.5	<0.2
1173825	Soil		14	23	0.58	261	0.128	<1	1.74	0.014	0.10	0.2	0.02	3.1	0.1	<0.05	5	<0.5	<0.2
1173829	Soil		12	23	0.83	378	0.184	<1	1.80	0.016	0.31	0.2	0.02	4.4	0.2	<0.05	6	<0.5	<0.2
1173827	Soil		20	21	0.80	481	0.180	1	1.75	0.017	0.30	0.2	0.02	4.6	0.3	<0.05	6	<0.5	<0.2
1173826	Soil		45	21	0.98	362	0.185	2	1.78	0.020	0.38	0.1	0.04	8.6	0.3	<0.05	6	<0.5	<0.2
1173828	Soil		11	21	0.76	335	0.181	<1	1.63	0.016	0.29	0.1	0.03	3.7	0.3	<0.05	6	<0.5	<0.2
1173832	Soil		9	21	0.66	300	0.172	<1	1.36	0.017	0.24	0.1	0.01	3.1	0.2	<0.05	6	<0.5	<0.2
1173831	Soil		10	23	0.80	339	0.166	15	1.78	0.017	0.21	0.1	0.01	3.9	0.2	<0.05	6	<0.5	<0.2
1173813	Soil		22	26	0.91	570	0.211	<1	1.81	0.018	0.33	0.1	0.04	4.9	0.3	<0.05	6	<0.5	<0.2
1173812	Soil		16	25	1.01	535	0.201	<1	2.01	0.020	0.39	0.1	0.03	6.0	0.4	<0.05	7	<0.5	<0.2
1173817	Soil		18	13	0.91	454	0.177	<1	2.68	0.023	0.55	<0.1	0.02	4.8	0.3	<0.05	8	<0.5	<0.2
1173830	Soil		15	27	0.98	487	0.219	<1	1.91	0.020	0.38	0.1	0.01	5.1	0.4	<0.05	6	<0.5	<0.2
1166421	Soil		12	23	0.76	447	0.161	1	1.67	0.013	0.13	0.1	0.02	3.3	0.2	<0.05	6	<0.5	<0.2
1166423	Soil		17	26	0.82	438	0.160	1	1.85	0.017	0.17	0.2	0.02	5.0	0.3	<0.05	6	<0.5	<0.2
1173811	Soil		55	16	0.53	721	0.070	3	1.22	0.013	0.14	0.1	0.12	5.8	0.2	0.08	3	<0.5	<0.2
1173815	Soil		12	22	0.86	473	0.172	<1	1.77	0.015	0.26	0.2	0.01	4.2	0.3	<0.05	6	<0.5	<0.2
1173836	Soil		20	26	0.86	530	0.149	<1	1.99	0.017	0.22	0.1	0.02	6.0	0.3	<0.05	6	<0.5	<0.2
1173814	Soil		16	24	0.98	527	0.217	1	1.89	0.017	0.35	0.2	0.06	4.4	0.4	<0.05	7	<0.5	<0.2
1166424	Soil		17	26	0.90	537	0.196	1	2.02	0.020	0.27	0.2	0.03	4.6	0.4	<0.05	6	<0.5	<0.2
1166422	Soil		14	23	0.64	371	0.116	1	1.68	0.017	0.10	0.1	0.01	3.2	0.2	<0.05	6	<0.5	<0.2
1173835	Soil		26	18	0.52	506	0.138	1	1.45	0.018	0.21	0.1	0.04	4.0	0.2	<0.05	6	<0.5	<0.2
1173816	Soil		17	12	0.88	447	0.131	<1	2.74	0.021	0.50	<0.1	0.02	5.5	0.3	<0.05	9	<0.5	<0.2
1173833	Soil		14	24	1.06	938	0.226	<1	1.98	0.025	0.51	0.1	<0.01	3.6	0.4	<0.05	6	<0.5	<0.2
1173819	Soil		15	20	0.81	406	0.191	<1	1.77	0.014	0.31	0.2	0.01	4.1	0.3	<0.05	6	<0.5	<0.2
1173837	Soil		27	27	0.97	585	0.099	<1	2.01	0.016	0.25	<0.1	0.03	14.7	0.3	<0.05	7	<0.5	<0.2
1173818	Soil		12	16	0.95	388	0.222	<1	1.93	0.017	0.38	0.2	<0.01	3.6	0.3	<0.05	8	<0.5	<0.2
1173834	Soil		26	30	1.01	614	0.231	<1	2.25	0.018	0.33	0.2	0.04	6.3	0.4	<0.05	7	<0.5	<0.2
1176291	Soil		9	22	0.78	218	0.199	<1	1.62	0.019	0.26	0.2	0.01	3.1	0.3	<0.05	6	<0.5	<0.2
1173821	Soil		21	20	0.75	517	0.133	1	1.66	0.018	0.23	0.2	0.04	5.3	0.3	<0.05	5	<0.5	<0.2
1173820	Soil		27	17	0.95	445	0.138	1	1.95	0.014	0.35	0.1	0.02	8.5	0.4	<0.05	7	<0.5	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1173822	Soil		0.5	18.9	9.5	56	0.1	14.3	10.7	488	2.89	16.1	3.1	4.4	8.8	44	0.2	4.5	0.1	67	0.96	0.043
1176292	Soil		1.0	17.7	8.1	65	0.1	15.7	10.5	424	3.20	11.5	1.4	16.9	5.2	32	0.1	0.2	0.2	88	0.42	0.046
1176293	Soil		1.1	21.0	9.3	58	0.2	15.1	8.4	304	2.43	6.7	1.5	2.0	3.2	36	0.3	0.3	0.2	60	0.45	0.041
1176296	Soil		1.4	14.1	15.2	78	<0.1	14.6	15.6	709	3.35	46.0	1.4	6.0	5.2	24	0.2	1.0	0.2	87	0.32	0.048
1185241	Soil		1.3	19.4	11.7	75	0.2	14.8	13.3	951	3.47	17.0	6.0	2.2	11.2	39	0.2	0.5	0.5	74	0.61	0.068
1176297	Soil		1.4	26.9	28.1	91	1.0	19.1	12.4	446	3.37	130.7	3.4	26.1	5.8	37	0.6	0.9	0.3	74	0.47	0.061
1185242	Soil		0.8	15.7	8.0	68	<0.1	13.4	11.8	612	3.07	16.7	1.9	8.4	9.0	19	<0.1	0.4	0.1	66	0.31	0.056
1176295	Soil		1.4	11.9	10.5	79	<0.1	15.2	12.8	594	3.61	36.4	0.9	2.1	5.1	23	0.1	0.4	0.2	97	0.33	0.056
1176298	Soil		1.4	14.2	17.7	90	<0.1	14.3	13.0	651	3.37	97.3	1.0	7.2	6.5	21	0.2	1.0	0.4	85	0.30	0.045
1176294	Soil		1.6	12.3	12.0	72	<0.1	13.9	18.3	1379	2.95	13.1	0.7	1.1	3.4	26	0.3	0.3	0.2	88	0.33	0.034
1185234	Soil		0.7	31.9	9.1	71	0.1	25.1	11.5	459	3.12	8.1	2.6	3.4	5.9	32	0.2	0.5	0.2	71	0.50	0.089
1185236	Soil		1.0	14.8	8.6	66	<0.1	15.3	9.3	394	3.18	8.8	0.8	4.5	4.3	15	0.2	0.5	0.2	78	0.20	0.053
1185238	Soil		1.2	18.5	11.0	108	0.2	14.4	16.5	1426	3.30	14.7	1.3	3.9	6.1	20	0.4	0.4	0.5	75	0.28	0.042
1185240	Soil		1.4	22.0	30.8	82	0.4	15.3	10.6	550	2.99	57.4	4.5	10.4	8.3	37	0.2	0.9	0.4	65	0.54	0.061
1185245	Soil		0.7	14.2	9.0	39	<0.1	10.1	5.2	179	2.17	8.0	1.1	3.0	2.1	15	0.2	0.4	0.2	54	0.19	0.044
1185246	Soil		0.9	28.8	9.1	65	0.1	20.2	11.3	350	2.86	8.9	7.3	3.8	4.7	29	0.2	0.5	0.2	72	0.41	0.102
1185235	Soil		0.7	32.1	8.7	74	0.1	27.0	14.2	591	3.09	7.3	4.2	4.4	7.1	33	0.3	0.5	0.1	67	0.59	0.091
1185233	Soil		0.6	26.9	8.0	72	0.1	21.8	9.9	391	2.86	7.2	1.8	4.8	5.1	32	0.1	0.5	0.1	64	0.48	0.089
1185248	Soil		1.3	22.9	9.9	48	0.3	13.2	8.8	345	2.76	9.8	3.1	3.5	6.1	33	0.3	0.3	0.2	70	0.38	0.037
1185244	Soil		0.6	19.9	8.2	81	<0.1	18.5	13.8	597	3.79	16.8	1.8	4.3	9.6	24	0.2	0.6	0.2	82	0.39	0.092
1185237	Soil		0.8	11.8	10.0	82	<0.1	14.7	10.6	483	3.22	6.6	1.8	2.1	6.9	37	0.2	0.5	0.2	76	0.58	0.066
1185239	Soil		2.0	16.9	13.8	82	0.1	15.7	9.3	435	3.64	11.3	1.4	3.8	7.6	29	0.2	0.5	0.9	83	0.43	0.049
1176285	Soil		0.9	18.1	8.2	73	<0.1	17.6	12.5	525	3.63	22.0	1.4	2.2	8.3	30	0.1	0.6	0.2	92	0.46	0.054
1176288	Soil		1.1	19.7	8.8	77	<0.1	16.4	14.8	499	4.00	33.7	1.5	8.2	8.3	27	0.2	0.5	0.3	104	0.42	0.062
1185250	Soil		1.7	15.0	11.4	63	<0.1	14.7	9.6	307	3.98	30.9	0.5	1.3	3.5	25	0.2	0.5	0.3	112	0.29	0.022
1185249	Soil		1.0	16.0	10.5	60	<0.1	15.9	12.2	372	3.75	45.2	0.9	6.2	6.0	20	0.1	0.6	0.2	92	0.27	0.045
1176287	Soil		1.3	19.9	12.6	83	<0.1	14.9	17.0	508	4.84	118.2	1.2	15.1	8.3	22	0.2	0.8	0.2	129	0.28	0.059
1176290	Soil		1.3	16.5	9.7	71	<0.1	16.1	13.1	465	3.65	17.6	1.5	3.3	6.9	30	0.1	0.4	0.3	100	0.45	0.053
1176286	Soil		1.5	17.9	11.9	81	<0.1	16.6	13.2	568	3.57	30.4	1.3	6.2	5.1	37	0.2	0.6	0.2	104	0.48	0.037
1185243	Soil		1.3	17.3	12.2	73	0.2	16.5	11.8	609	3.06	8.5	2.8	2.5	7.2	38	0.3	0.5	0.2	73	0.60	0.065

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Project: BET
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS DAW11000283.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1173822	Soil	37	25	0.65	321	0.090	2	1.61	0.016	0.13	0.2	0.07	6.9	0.2	<0.05	5	<0.5	<0.2
1176292	Soil	11	29	0.80	374	0.164	<1	2.20	0.019	0.11	0.2	0.02	3.9	0.2	<0.05	8	<0.5	<0.2
1176293	Soil	12	25	0.65	373	0.124	<1	1.92	0.016	0.07	0.1	0.04	3.4	0.2	<0.05	7	<0.5	<0.2
1176296	Soil	12	29	0.78	297	0.159	1	2.25	0.013	0.14	0.2	0.03	4.1	0.3	<0.05	7	<0.5	<0.2
1185241	Soil	32	25	0.71	367	0.139	<1	2.14	0.018	0.23	0.2	0.04	6.4	0.4	<0.05	7	<0.5	<0.2
1176297	Soil	18	35	0.62	420	0.093	1	2.94	0.013	0.12	0.2	0.14	6.4	0.2	<0.05	8	<0.5	<0.2
1185242	Soil	16	23	0.67	206	0.155	<1	1.70	0.014	0.21	0.3	0.02	3.9	0.4	<0.05	6	<0.5	<0.2
1176295	Soil	9	30	0.80	232	0.176	<1	2.44	0.014	0.19	0.2	0.02	3.9	0.3	<0.05	8	<0.5	<0.2
1176298	Soil	10	28	0.78	217	0.134	<1	2.05	0.013	0.13	0.3	0.02	3.8	0.2	<0.05	7	<0.5	<0.2
1176294	Soil	9	27	0.70	263	0.169	<1	1.84	0.014	0.15	0.1	0.02	3.2	0.3	<0.05	8	<0.5	<0.2
1185234	Soil	20	37	0.70	346	0.124	<1	1.93	0.019	0.15	0.1	0.03	5.7	0.2	<0.05	6	<0.5	<0.2
1185236	Soil	9	27	0.55	131	0.127	<1	1.79	0.011	0.09	0.2	0.01	2.8	0.2	<0.05	6	<0.5	<0.2
1185238	Soil	18	26	0.57	299	0.134	1	1.92	0.015	0.11	0.2	0.02	4.0	0.3	<0.05	8	<0.5	<0.2
1185240	Soil	36	26	0.62	385	0.107	1	1.88	0.013	0.19	0.2	0.07	6.6	0.4	<0.05	6	<0.5	<0.2
1185245	Soil	11	23	0.34	128	0.094	<1	1.50	0.010	0.07	<0.1	0.04	2.4	0.2	<0.05	7	<0.5	<0.2
1185246	Soil	21	33	0.59	264	0.109	<1	1.91	0.016	0.10	0.1	0.04	4.5	0.2	<0.05	6	<0.5	<0.2
1185235	Soil	20	34	0.67	304	0.128	<1	1.65	0.021	0.17	0.1	0.03	5.5	0.2	<0.05	5	<0.5	<0.2
1185233	Soil	17	32	0.67	302	0.110	<1	1.79	0.018	0.09	0.2	0.04	4.8	0.2	<0.05	5	<0.5	<0.2
1185248	Soil	20	26	0.46	316	0.115	2	1.63	0.015	0.11	0.1	0.07	4.2	0.2	<0.05	6	<0.5	<0.2
1185244	Soil	18	31	0.79	288	0.160	2	2.42	0.013	0.27	0.1	0.02	6.5	0.4	<0.05	7	<0.5	<0.2
1185237	Soil	14	26	0.68	399	0.133	2	1.78	0.014	0.14	0.2	0.03	4.8	0.3	<0.05	7	<0.5	<0.2
1185239	Soil	15	31	0.74	270	0.157	2	2.37	0.013	0.17	0.3	0.04	5.3	0.3	<0.05	9	<0.5	<0.2
1176285	Soil	13	33	0.93	384	0.200	<1	2.22	0.018	0.32	0.2	0.02	5.1	0.4	<0.05	7	<0.5	<0.2
1176288	Soil	14	32	1.00	340	0.210	<1	2.63	0.018	0.31	0.3	0.04	5.1	0.4	<0.05	8	<0.5	<0.2
1185250	Soil	7	29	0.71	280	0.193	2	2.51	0.012	0.13	0.1	0.02	4.0	0.2	<0.05	10	<0.5	<0.2
1185249	Soil	11	29	0.70	170	0.163	2	2.37	0.017	0.13	0.2	0.03	3.9	0.2	<0.05	7	<0.5	<0.2
1176287	Soil	10	34	1.07	339	0.252	2	3.11	0.013	0.39	0.2	0.03	5.7	0.5	<0.05	9	<0.5	<0.2
1176290	Soil	12	33	0.95	327	0.204	2	2.20	0.019	0.25	0.1	0.03	4.9	0.4	<0.05	7	<0.5	<0.2
1176286	Soil	12	32	0.88	435	0.198	2	2.22	0.017	0.27	0.2	0.02	5.5	0.4	<0.05	8	<0.5	<0.2
1185243	Soil	20	26	0.66	364	0.139	2	1.93	0.019	0.16	0.2	0.04	5.0	0.3	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS DAW11000283.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1184015	Soil	1.0	12.7	9.1	68	<0.1	8.5	5.6	204	3.21	8.6	0.5	4.5	1.6	15	0.1	0.4	0.3	87	0.14	0.043
1184018	Soil	0.8	11.8	8.7	48	0.1	10.0	5.6	161	2.22	24.4	1.8	3.3	2.8	17	0.2	0.6	0.2	50	0.21	0.088
1176289	Soil	1.2	16.1	10.6	71	<0.1	16.6	13.4	476	3.65	17.4	1.3	3.0	6.9	30	<0.1	0.5	0.2	100	0.46	0.052
1185247	Soil	0.8	14.8	8.5	65	0.1	15.3	8.2	290	2.71	5.1	1.8	2.0	5.2	42	<0.1	0.3	0.2	71	0.67	0.051
1184016	Soil	0.9	14.4	9.3	44	0.1	11.0	6.6	287	2.20	9.0	1.5	3.0	2.9	22	0.2	0.3	0.3	62	0.27	0.033
1184017	Soil	0.9	18.4	10.0	81	0.2	14.0	15.0	912	3.56	81.0	3.5	6.4	8.1	28	0.2	0.8	0.3	88	0.44	0.085
1184020	Soil	1.5	23.5	8.3	135	0.1	17.5	13.8	1039	3.86	47.3	1.5	3.7	5.5	50	1.3	0.5	0.2	108	0.76	0.027
1184013	Soil	1.5	19.3	10.9	76	0.2	10.8	12.0	908	3.71	18.4	4.2	5.0	12.9	43	0.1	0.4	0.2	76	0.63	0.082
1184022	Soil	1.5	15.0	10.1	53	0.1	10.7	6.8	208	3.30	88.8	0.5	3.0	1.9	16	0.3	0.9	0.2	93	0.20	0.030
1184021	Soil	1.1	28.7	19.3	68	0.3	13.5	9.9	503	2.81	232.5	6.5	10.2	4.0	80	0.5	1.4	0.2	62	1.43	0.069
1184019	Soil	0.6	11.9	8.6	57	0.1	11.0	13.2	863	2.68	54.9	2.2	4.8	4.3	20	0.1	0.5	0.2	69	0.29	0.070
1184014	Soil	1.1	16.7	8.3	93	0.1	12.5	15.2	887	3.78	20.9	3.4	47.2	8.0	39	0.2	0.8	0.2	97	0.63	0.079
1184007	Soil	1.8	29.4	9.9	93	0.1	10.9	12.0	745	4.93	7.2	1.3	3.0	8.9	17	0.2	0.4	0.2	107	0.31	0.080
1184006	Soil	1.0	15.3	29.7	147	0.1	14.1	10.2	700	3.23	5.8	3.1	1.6	5.8	49	1.1	0.9	0.2	69	0.88	0.071
1184023	Soil	0.9	11.2	7.6	22	0.1	5.4	3.4	94	1.51	14.5	2.2	3.3	3.2	19	0.3	0.4	0.1	40	0.22	0.026
1184024	Soil	0.7	26.7	21.3	117	0.4	15.3	12.5	829	3.17	69.3	6.4	8.0	6.9	68	0.9	1.1	0.2	74	1.16	0.088
1184011	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1184010	Soil	1.5	15.3	14.9	79	0.2	12.7	14.4	1354	3.61	19.0	3.1	1.9	11.9	36	0.2	0.5	0.3	80	0.53	0.061
1184012	Soil	1.6	27.1	13.2	70	0.3	18.6	13.0	704	3.80	21.6	6.9	6.7	11.8	42	0.1	0.7	0.3	87	0.48	0.060
1184009	Soil	1.2	25.3	9.5	74	0.2	8.1	11.3	733	3.56	36.7	3.0	5.7	9.0	39	0.1	0.7	1.7	76	0.54	0.081

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1184015	Soil	6	23	0.34	131	0.132	<1	1.37	0.010	0.05	0.2	0.07	2.1	0.1	<0.05	7	<0.5	<0.2
1184018	Soil	8	22	0.39	129	0.087	2	1.28	0.010	0.05	0.3	0.06	2.6	0.2	<0.05	5	<0.5	<0.2
1176289	Soil	12	33	0.96	344	0.213	2	2.27	0.023	0.25	0.2	0.03	4.7	0.3	<0.05	8	<0.5	<0.2
1185247	Soil	12	28	0.77	413	0.156	8	2.00	0.018	0.16	0.2	0.04	4.6	0.2	<0.05	7	<0.5	<0.2
1184016	Soil	11	21	0.41	214	0.116	2	1.31	0.012	0.06	0.1	0.05	2.8	0.2	<0.05	6	<0.5	<0.2
1184017	Soil	17	26	0.73	313	0.120	2	1.71	0.018	0.14	0.4	0.03	6.7	0.3	<0.05	6	<0.5	<0.2
1184020	Soil	12	29	0.84	740	0.207	2	2.12	0.016	0.37	0.1	0.02	4.5	0.3	<0.05	7	<0.5	<0.2
1184013	Soil	47	19	0.77	481	0.173	2	2.26	0.016	0.37	0.2	0.04	6.2	0.5	<0.05	9	0.7	<0.2
1184022	Soil	7	19	0.38	220	0.088	<1	1.51	0.008	0.07	0.2	0.02	3.4	0.2	<0.05	8	<0.5	<0.2
1184021	Soil	59	21	0.46	752	0.041	3	1.79	0.014	0.07	0.2	0.12	7.2	0.2	<0.05	6	<0.5	<0.2
1184019	Soil	11	23	0.54	184	0.092	2	1.42	0.011	0.07	0.4	0.03	3.7	0.2	<0.05	6	<0.5	<0.2
1184014	Soil	18	25	0.89	410	0.135	2	1.90	0.020	0.15	0.3	0.04	7.5	0.3	<0.05	7	<0.5	<0.2
1184007	Soil	13	22	0.92	277	0.266	2	2.37	0.014	0.44	0.7	0.05	5.4	0.6	<0.05	10	<0.5	<0.2
1184006	Soil	22	22	0.59	443	0.100	3	1.60	0.013	0.19	0.1	0.09	6.4	0.3	<0.05	6	<0.5	<0.2
1184023	Soil	28	12	0.20	253	0.080	1	0.95	0.013	0.07	0.1	0.04	2.9	0.2	<0.05	4	<0.5	<0.2
1184024	Soil	39	22	0.73	548	0.098	2	2.24	0.020	0.17	0.2	0.09	7.1	0.3	<0.05	6	0.9	<0.2
1184011	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1184010	Soil	27	22	0.70	374	0.150	2	2.04	0.014	0.30	0.3	0.06	6.2	0.5	<0.05	8	<0.5	<0.2
1184012	Soil	65	31	0.68	558	0.113	2	2.87	0.016	0.17	0.2	0.06	7.8	0.3	<0.05	9	0.7	<0.2
1184009	Soil	25	15	0.81	687	0.193	1	2.29	0.022	0.52	0.7	0.06	5.5	0.6	<0.05	9	<0.5	<0.2

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: October 13, 2011

QUALITY CONTROL REPORT DAW11000283.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1173793	Soil	1.2	14.2	9.2	49	0.1	11.7	12.4	513	2.83	22.1	0.5	1.5	3.6	21	0.1	1.3	0.1	84	0.24	0.027
REP 1173793	QC	1.3	13.6	8.7	49	0.1	12.0	12.0	511	2.79	21.7	0.5	0.9	3.7	21	0.1	1.3	0.1	84	0.25	0.025
1173797	Soil	1.0	22.2	7.3	54	<0.1	13.7	14.2	334	3.37	16.7	0.7	1.5	5.3	34	0.1	1.4	0.1	97	0.37	0.063
REP 1173797	QC	0.9	23.1	7.9	57	<0.1	15.4	14.5	363	3.56	17.3	0.8	0.7	5.4	36	<0.1	1.3	0.1	103	0.38	0.062
1164640	Soil	0.8	19.9	9.7	61	<0.1	14.3	14.0	271	3.66	37.1	2.1	8.6	9.5	22	<0.1	1.2	0.2	99	0.38	0.065
REP 1164640	QC	0.7	20.2	9.5	58	<0.1	14.1	13.8	271	3.64	37.2	2.0	6.3	9.5	22	<0.1	1.2	0.2	97	0.37	0.065
1163850	Soil	0.8	21.6	8.2	61	0.1	15.9	11.6	414	3.53	11.8	2.4	5.0	8.4	21	<0.1	0.4	0.2	83	0.34	0.070
REP 1163850	QC	0.8	22.1	8.3	62	0.1	16.7	11.9	422	3.63	11.8	2.3	5.1	8.4	22	0.1	0.4	0.2	86	0.35	0.076
1184029	Soil	2.2	18.6	10.3	58	0.1	20.5	10.7	475	2.60	12.2	6.6	4.4	5.5	22	0.1	0.5	0.2	60	0.29	0.048
REP 1184029	QC	2.0	17.9	9.8	55	0.1	19.4	10.2	471	2.51	11.4	6.1	9.0	5.2	21	0.1	0.5	0.2	58	0.28	0.048
1203912	Soil	0.8	28.7	13.4	78	0.2	20.2	11.9	399	2.86	52.7	1.2	19.2	6.1	30	0.4	1.4	0.5	77	0.53	0.080
REP 1203912	QC	0.8	29.3	13.3	80	0.2	20.0	12.3	413	2.95	53.0	1.3	17.7	6.3	32	0.4	1.5	0.5	78	0.53	0.079
1203988	Soil	0.9	25.4	9.5	68	<0.1	16.3	14.4	398	3.79	13.2	0.8	<0.5	10.3	18	0.3	0.7	0.1	114	0.45	0.066
REP 1203988	QC	0.9	25.5	9.2	69	<0.1	15.6	15.0	398	3.83	12.8	0.9	<0.5	10.1	18	0.2	0.9	0.1	118	0.46	0.068
1163728	Soil	0.6	14.0	10.7	73	<0.1	15.8	11.0	358	3.29	34.4	2.0	5.1	6.1	22	<0.1	0.5	0.3	74	0.34	0.063
REP 1163728	QC	0.7	13.4	10.6	75	<0.1	15.3	10.9	355	3.24	33.7	2.0	6.3	5.9	22	<0.1	0.5	0.2	72	0.33	0.062
1091953	Soil	1.1	52.2	66.5	207	1.0	14.7	11.9	461	3.44	42.4	2.0	19.9	8.8	25	0.9	2.5	0.9	79	0.31	0.058
REP 1091953	QC	1.2	52.6	66.8	208	1.0	14.8	11.8	469	3.56	42.2	2.1	18.5	8.9	25	0.9	2.6	1.2	83	0.32	0.057
1091961	Soil	1.0	18.8	9.9	111	0.5	11.7	9.7	342	2.73	121.3	1.8	51.8	7.3	25	0.6	1.2	0.5	71	0.27	0.051
REP 1091961	QC	1.0	20.0	10.1	116	0.6	13.2	10.2	335	2.86	123.6	1.9	47.3	6.9	26	0.6	1.3	0.5	73	0.29	0.053
1179399	Soil	1.2	20.8	8.7	46	0.1	10.1	10.0	306	3.03	5.7	1.2	2.3	4.2	23	0.1	0.3	0.2	99	0.31	0.045
REP 1179399	QC	1.2	21.5	8.8	48	0.1	10.9	10.4	322	3.16	5.6	1.2	5.2	4.3	23	0.2	0.3	0.1	107	0.33	0.050
1164986	Soil	0.7	35.8	7.3	64	0.1	17.5	11.0	320	2.59	10.0	2.3	4.5	3.8	25	0.2	0.5	0.4	73	0.40	0.087
REP 1164986	QC	0.7	37.5	7.8	65	0.1	18.1	11.7	337	2.69	10.4	2.4	2.4	3.8	24	0.3	0.5	0.5	76	0.40	0.091
1164987	Soil	0.8	30.3	6.9	54	<0.1	18.4	12.1	376	3.16	10.7	1.5	2.5	8.5	27	<0.1	0.5	0.3	87	0.29	0.040
REP 1164987	QC	0.7	30.5	6.9	54	<0.1	18.4	12.1	367	3.20	10.5	1.5	4.6	8.3	27	<0.1	0.5	0.3	87	0.29	0.039
1164882	Soil	1.4	14.7	8.2	48	<0.1	11.7	8.5	322	3.10	9.0	0.6	<0.5	3.7	21	<0.1	0.4	0.2	90	0.23	0.041
REP 1164882	QC	1.6	15.6	8.5	51	0.1	12.7	8.5	310	3.25	9.2	0.7	0.8	4.1	23	<0.1	0.4	0.2	95	0.24	0.040

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Project: BET
Report Date: October 13, 2011

QUALITY CONTROL REPORT DAW11000283.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1173793	Soil	9	24	0.57	390	0.163	2	1.63	0.016	0.17	0.1	0.03	2.8	0.1	<0.05	6	<0.5	<0.2
REP 1173793	QC	9	24	0.57	394	0.162	2	1.60	0.014	0.16	0.1	0.02	3.0	0.1	<0.05	6	<0.5	<0.2
1173797	Soil	11	28	0.87	394	0.195	<1	2.11	0.018	0.26	0.2	0.02	3.8	0.2	<0.05	7	<0.5	<0.2
REP 1173797	QC	11	30	0.90	412	0.208	1	2.22	0.021	0.28	0.1	0.02	4.3	0.2	<0.05	7	<0.5	<0.2
1164640	Soil	15	32	0.88	300	0.144	<1	2.24	0.014	0.17	0.2	0.06	5.6	0.3	<0.05	7	<0.5	<0.2
REP 1164640	QC	15	32	0.92	300	0.140	<1	2.22	0.012	0.17	0.2	0.05	5.7	0.3	<0.05	7	<0.5	<0.2
1163850	Soil	15	32	0.73	286	0.158	<1	1.96	0.013	0.23	0.2	0.03	4.9	0.4	<0.05	6	<0.5	<0.2
REP 1163850	QC	16	33	0.76	298	0.168	<1	2.02	0.014	0.24	0.2	0.04	5.0	0.4	<0.05	6	<0.5	<0.2
1184029	Soil	15	32	0.46	205	0.076	2	1.74	0.014	0.06	0.2	0.06	4.0	0.1	<0.05	5	<0.5	<0.2
REP 1184029	QC	15	30	0.45	193	0.075	2	1.69	0.015	0.05	0.2	0.06	4.1	0.2	<0.05	5	<0.5	<0.2
1203912	Soil	16	32	0.74	365	0.127	<1	1.55	0.022	0.13	0.3	0.04	5.1	0.2	<0.05	5	0.7	<0.2
REP 1203912	QC	16	32	0.75	352	0.129	1	1.58	0.022	0.13	0.3	0.04	5.4	0.2	<0.05	5	<0.5	<0.2
1203988	Soil	11	33	1.02	483	0.289	2	2.22	0.014	0.62	0.2	<0.01	3.4	0.5	<0.05	7	<0.5	<0.2
REP 1203988	QC	11	33	1.01	500	0.324	2	2.19	0.014	0.64	0.3	<0.01	3.6	0.5	<0.05	7	<0.5	<0.2
1163728	Soil	15	27	0.71	262	0.118	1	1.98	0.012	0.11	0.2	0.05	5.1	0.2	<0.05	7	0.6	<0.2
REP 1163728	QC	15	26	0.71	257	0.114	<1	1.94	0.011	0.10	0.3	0.06	4.8	0.2	<0.05	6	<0.5	<0.2
1091953	Soil	17	31	0.72	529	0.084	<1	2.01	0.013	0.19	0.2	0.03	6.1	0.2	<0.05	6	0.6	<0.2
REP 1091953	QC	18	33	0.72	530	0.087	1	2.11	0.014	0.20	0.3	0.04	6.2	0.3	<0.05	6	<0.5	<0.2
1091961	Soil	16	25	0.64	381	0.090	1	1.85	0.014	0.09	0.2	0.03	4.5	0.2	<0.05	5	<0.5	<0.2
REP 1091961	QC	16	25	0.65	405	0.094	1	1.87	0.015	0.11	0.2	0.02	4.4	0.2	<0.05	6	<0.5	<0.2
1179399	Soil	9	27	0.67	351	0.176	<1	1.65	0.014	0.13	0.3	0.03	3.1	0.2	<0.05	7	<0.5	<0.2
REP 1179399	QC	10	29	0.71	359	0.190	1	1.79	0.015	0.14	0.3	0.04	3.4	0.2	0.06	7	<0.5	<0.2
1164986	Soil	17	31	0.67	411	0.105	1	1.56	0.016	0.16	0.1	0.06	4.9	0.2	<0.05	5	<0.5	<0.2
REP 1164986	QC	17	32	0.69	420	0.104	<1	1.58	0.015	0.17	0.2	0.04	5.0	0.2	<0.05	5	<0.5	<0.2
1164987	Soil	17	33	0.84	508	0.169	1	1.93	0.017	0.20	0.1	0.02	4.8	0.2	<0.05	6	<0.5	<0.2
REP 1164987	QC	17	33	0.85	525	0.166	<1	1.94	0.017	0.20	0.2	0.02	4.5	0.2	<0.05	6	<0.5	<0.2
1164882	Soil	8	27	0.60	237	0.117	<1	1.62	0.011	0.08	0.2	0.02	2.5	0.1	<0.05	6	<0.5	<0.2
REP 1164882	QC	8	29	0.59	250	0.123	<1	1.67	0.011	0.09	0.2	0.02	2.5	<0.1	<0.05	6	<0.5	<0.2

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Client: **Ethos Capital Corp.**
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Project: BET
Report Date: October 13, 2011

QUALITY CONTROL REPORT DAW11000283.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1173815	Soil	0.9	14.2	7.5	64	<0.1	10.4	12.0	418	3.37	9.1	1.1	0.8	5.4	26	<0.1	1.2	0.1	92	0.55	0.059
REP 1173815	QC	0.8	14.1	7.3	66	<0.1	9.7	11.9	421	3.35	8.8	1.1	1.5	5.5	26	<0.1	1.2	0.1	94	0.54	0.061
1176297	Soil	1.4	26.9	28.1	91	1.0	19.1	12.4	446	3.37	130.7	3.4	26.1	5.8	37	0.6	0.9	0.3	74	0.47	0.061
REP 1176297	QC	1.5	26.9	28.3	92	1.0	18.9	12.6	455	3.43	131.9	3.5	27.5	5.7	37	0.6	0.9	0.3	76	0.51	0.062
1185239	Soil	2.0	16.9	13.8	82	0.1	15.7	9.3	435	3.64	11.3	1.4	3.8	7.6	29	0.2	0.5	0.9	83	0.43	0.049
REP 1185239	QC	2.2	16.5	14.0	81	0.1	16.0	9.1	429	3.57	11.7	1.4	2.2	7.6	28	0.1	0.4	0.8	82	0.41	0.047
1184017	Soil	0.9	18.4	10.0	81	0.2	14.0	15.0	912	3.56	81.0	3.5	6.4	8.1	28	0.2	0.8	0.3	88	0.44	0.085
REP 1184017	QC	1.0	18.1	9.9	81	0.1	14.0	14.8	915	3.55	80.3	4.5	12.1	7.8	28	0.2	0.7	0.3	88	0.42	0.083
Reference Materials																					
STD DS8	Standard	12.4	107.8	125.5	312	1.8	38.3	7.4	600	2.47	25.5	2.8	124.4	6.9	67	2.7	5.6	6.8	41	0.68	0.080
STD DS8	Standard	13.6	110.1	119.8	309	1.8	37.7	7.8	591	2.39	25.1	2.9	117.6	7.0	65	2.2	5.7	7.1	44	0.69	0.080
STD DS8	Standard	12.5	111.9	109.7	314	1.6	38.2	7.3	588	2.40	25.0	2.4	112.4	5.6	60	2.5	5.2	6.1	40	0.66	0.080
STD DS8	Standard	11.1	97.6	112.6	280	1.6	33.4	6.5	531	2.19	22.5	2.4	100.2	5.7	63	2.0	5.5	6.6	36	0.59	0.068
STD DS8	Standard	12.0	106.3	121.1	296	1.7	36.4	7.2	557	2.28	23.3	2.6	104.7	6.2	57	2.2	5.2	6.4	38	0.60	0.073
STD DS8	Standard	13.7	117.0	127.7	320	1.8	38.5	7.8	621	2.47	24.1	3.0	107.5	7.0	65	2.4	5.6	6.7	43	0.72	0.078
STD DS8	Standard	12.1	112.3	131.7	316	1.9	38.5	7.8	603	2.46	24.5	2.7	110.9	6.4	61	2.5	5.3	6.5	42	0.65	0.078
STD DS8	Standard	12.1	113.2	124.0	296	1.8	40.0	7.9	605	2.39	24.2	2.8	108.1	6.9	69	2.1	5.7	6.7	42	0.68	0.076
STD DS8	Standard	12.3	102.6	119.3	299	1.7	36.6	7.2	588	2.32	22.4	2.5	100.7	6.0	65	2.2	5.3	5.9	39	0.63	0.074
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.03	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: October 13, 2011

QUALITY CONTROL REPORT DAW11000283.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1173815	Soil	12	22	0.86	473	0.172	<1	1.77	0.015	0.26	0.2	0.01	4.2	0.3	<0.05	6	<0.5	<0.2
REP 1173815	QC	12	21	0.88	468	0.168	<1	1.78	0.015	0.26	0.2	0.02	4.2	0.3	<0.05	6	<0.5	<0.2
1176297	Soil	18	35	0.62	420	0.093	1	2.94	0.013	0.12	0.2	0.14	6.4	0.2	<0.05	8	<0.5	<0.2
REP 1176297	QC	18	35	0.62	439	0.095	1	3.08	0.013	0.12	0.1	0.14	6.5	0.3	<0.05	9	<0.5	<0.2
1185239	Soil	15	31	0.74	270	0.157	2	2.37	0.013	0.17	0.3	0.04	5.3	0.3	<0.05	9	<0.5	<0.2
REP 1185239	QC	15	30	0.72	266	0.154	3	2.33	0.012	0.16	0.3	0.04	5.0	0.3	<0.05	8	<0.5	<0.2
1184017	Soil	17	26	0.73	313	0.120	2	1.71	0.018	0.14	0.4	0.03	6.7	0.3	<0.05	6	<0.5	<0.2
REP 1184017	QC	16	25	0.72	316	0.118	<1	1.69	0.020	0.14	0.5	0.04	6.7	0.2	<0.05	6	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	14	115	0.61	278	0.111	2	0.92	0.102	0.44	3.0	0.22	2.6	5.3	0.13	5	5.0	5.0
STD DS8	Standard	15	119	0.58	272	0.120	2	0.88	0.085	0.42	2.9	0.20	2.3	5.5	0.15	4	4.8	4.7
STD DS8	Standard	14	118	0.58	264	0.108	2	0.86	0.092	0.40	2.9	0.19	2.0	5.1	0.18	5	5.4	4.6
STD DS8	Standard	12	103	0.57	243	0.106	2	0.79	0.081	0.38	2.6	0.18	2.0	4.9	0.14	4	3.8	4.2
STD DS8	Standard	13	109	0.56	244	0.100	2	0.81	0.074	0.37	2.7	0.20	1.9	5.0	0.14	4	4.8	4.8
STD DS8	Standard	17	125	0.60	268	0.120	1	0.93	0.091	0.41	2.9	0.18	2.4	5.4	0.17	5	5.1	5.1
STD DS8	Standard	13	119	0.60	271	0.112	3	0.89	0.086	0.41	3.0	0.22	2.3	5.6	0.17	5	4.6	5.1
STD DS8	Standard	16	118	0.60	273	0.121	3	0.95	0.107	0.42	3.0	0.19	2.8	5.3	0.08	5	4.7	4.6
STD DS8	Standard	14	115	0.61	250	0.103	2	0.87	0.087	0.45	2.7	0.20	2.0	5.2	0.15	4	5.0	4.8
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: August 25, 2011
Report Date: January 04, 2012
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW11000347.2

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-24
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	320	Dry at 60C			VAN
SS80	320	Dry at 60C sieve 100g to -80 mesh			VAN
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Version 2: 1DX2 U included.

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme
Peter Tallman

BRITISH COLUMBIA CERTIFIED ASSAYER
RAYMOND CHAN
CHIEF ASSAYER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000347.2

Method		WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1164832	Soil		1.4	13.0	10.9	63	0.1	13.9	10.6	420	3.75	30.4	0.7	6.4	4.8	17	0.1	0.6	0.2	93	0.24
1184001	Soil		1.4	17.9	11.3	77	0.1	16.1	11.2	644	3.33	24.8	1.5	4.5	4.6	24	0.2	0.4	0.3	92	0.30
1164833	Soil		0.6	21.2	8.7	81	<0.1	9.8	13.3	901	4.10	45.9	2.5	5.1	14.0	27	0.1	1.1	0.1	83	0.50
1184005	Soil		2.0	20.2	10.5	100	<0.1	16.6	9.8	539	3.33	9.4	1.3	3.0	4.5	11	0.9	1.0	0.3	72	0.11
1184003	Soil		1.4	23.9	12.8	96	0.1	22.7	15.0	747	4.46	13.2	2.2	2.7	9.0	30	0.2	0.5	0.3	110	0.37
1164834	Soil		1.2	26.7	13.1	62	0.5	19.3	12.8	736	3.80	135.4	5.0	18.8	6.1	50	0.1	0.7	0.3	85	0.73
1184004	Soil		1.3	12.3	10.9	54	<0.1	10.8	7.5	445	3.44	9.4	0.7	1.7	3.6	12	0.1	0.6	0.3	90	0.11
1184002	Soil		1.3	19.3	11.3	98	0.1	17.3	8.2	438	2.80	6.9	0.6	1.8	0.5	25	0.6	0.6	0.2	77	0.30
1164159	Soil		0.7	12.7	8.6	63	<0.1	13.5	10.2	279	3.07	8.1	1.7	5.4	6.1	22	<0.1	0.5	0.1	83	0.36
1164155	Soil		0.3	12.8	9.7	60	<0.1	14.6	10.8	286	3.27	11.4	2.6	6.9	8.4	21	<0.1	0.6	0.2	80	0.34
1164151	Soil		1.3	13.9	10.0	58	0.1	13.7	16.6	1187	3.65	39.2	2.3	21.5	7.2	30	<0.1	4.3	0.2	88	0.48
1164152	Soil		0.9	24.8	9.9	73	0.1	19.1	12.8	416	3.59	15.2	4.0	1.6	10.7	27	0.1	1.4	0.2	89	0.41
1164157	Soil		0.9	13.7	9.6	78	<0.1	15.0	11.7	547	3.06	10.3	1.7	1.6	6.0	24	0.1	0.4	0.3	83	0.38
1164154	Soil		1.9	18.2	11.1	87	0.1	15.0	35.9	1571	6.27	48.3	3.4	2.1	10.0	38	0.2	0.9	0.2	125	0.61
1164156	Soil		0.8	18.3	7.8	83	<0.1	14.7	12.9	567	3.66	7.0	1.5	2.6	9.5	25	0.2	0.3	0.1	96	0.43
1164153	Soil		0.5	23.3	9.9	74	0.1	15.8	12.2	406	2.80	5.3	4.9	2.9	11.5	23	0.2	1.1	0.2	89	0.41
1164161	Soil		0.4	10.3	11.1	81	0.1	12.4	7.9	384	2.30	4.7	2.3	2.2	6.6	24	0.1	0.6	0.3	64	0.36
1164160	Soil		0.3	12.6	9.8	65	<0.1	14.8	8.4	256	2.46	6.8	2.7	4.8	6.6	23	0.2	0.6	0.2	72	0.34
1164162	Soil		1.5	21.6	10.2	84	0.3	13.4	19.4	1873	3.29	5.7	6.2	2.7	7.3	44	0.4	0.6	0.2	75	0.54
1164158	Soil		0.7	14.0	8.0	65	0.1	14.3	11.1	374	3.46	12.4	2.5	2.4	6.3	22	0.1	0.5	0.2	86	0.35
1164163	Soil		0.9	15.1	9.3	88	<0.1	15.6	13.7	743	3.50	6.7	1.2	0.9	6.0	20	0.3	0.4	0.2	85	0.32
1164175	Soil		1.3	13.0	9.5	57	0.1	11.8	15.8	952	2.27	9.4	1.6	2.1	2.1	22	0.2	0.3	0.2	59	0.22
1164164	Soil		1.0	15.5	18.4	107	<0.1	10.5	12.2	932	3.58	5.4	2.3	0.5	13.0	26	0.4	1.0	0.2	72	0.43
1164177	Soil		0.8	8.9	12.5	61	0.1	10.7	7.6	414	2.00	36.8	1.6	4.4	2.3	22	0.3	0.5	0.2	46	0.26
1164180	Soil		1.0	9.9	18.5	80	0.1	12.9	10.1	409	2.96	53.1	1.6	7.5	3.5	20	0.3	0.8	0.3	74	0.26
1164178	Soil		0.8	11.4	24.1	78	0.2	12.5	7.1	235	2.83	73.7	2.3	12.0	4.4	21	0.2	1.0	0.3	70	0.26
1164179	Soil		0.7	8.6	24.3	82	0.2	12.0	7.3	295	2.34	56.1	1.7	5.6	3.4	20	0.2	0.8	0.2	46	0.26
1164176	Soil		0.4	9.9	11.5	63	0.2	12.8	6.2	225	1.93	19.0	2.2	4.2	3.1	22	0.2	0.4	0.2	40	0.25
1164167	Soil		0.8	15.2	10.1	85	0.1	16.5	12.6	393	3.26	7.7	3.2	2.8	7.1	27	0.1	0.5	0.2	80	0.38
1164172	Soil		0.9	13.6	10.4	76	0.2	15.8	12.1	478	2.94	10.9	2.8	187.2	5.5	24	0.1	0.4	0.3	72	0.33

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000347.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1164832	Soil	0.043	11	26	0.65	193	0.154	2	1.96	0.009	0.12	0.1	0.03	4.4	0.2	<0.05	8	<0.5	<0.2
1184001	Soil	0.049	13	32	0.59	255	0.125	3	1.95	0.012	0.10	0.2	0.03	4.1	0.2	<0.05	8	<0.5	<0.2
1164833	Soil	0.087	22	17	0.96	487	0.121	2	2.05	0.014	0.42	0.1	0.02	10.8	0.5	<0.05	8	<0.5	<0.2
1184005	Soil	0.047	16	22	0.40	202	0.078	3	1.76	0.011	0.08	0.4	0.06	3.7	0.2	<0.05	6	<0.5	<0.2
1184003	Soil	0.042	16	38	0.81	327	0.152	2	2.70	0.013	0.12	0.1	0.04	5.4	0.3	<0.05	9	0.5	<0.2
1164834	Soil	0.072	39	31	0.60	454	0.072	2	2.47	0.013	0.10	0.2	0.11	7.7	0.2	<0.05	8	<0.5	<0.2
1184004	Soil	0.045	11	22	0.39	135	0.112	2	1.66	0.009	0.10	0.2	0.03	2.5	0.2	<0.05	8	<0.5	<0.2
1184002	Soil	0.044	8	22	0.26	294	0.058	1	1.39	0.010	0.04	<0.1	0.04	1.7	0.1	<0.05	8	<0.5	<0.2
1164159	Soil	0.067	13	27	0.65	221	0.143	1	1.60	0.013	0.08	0.3	0.02	3.4	0.2	<0.05	6	<0.5	<0.2
1164155	Soil	0.059	17	27	0.74	283	0.157	2	1.83	0.012	0.13	0.2	0.04	4.3	0.3	<0.05	6	<0.5	<0.2
1164151	Soil	0.079	15	29	0.69	297	0.138	2	1.82	0.012	0.11	0.1	0.04	5.1	0.3	<0.05	6	<0.5	<0.2
1164152	Soil	0.068	23	34	0.81	361	0.180	2	2.20	0.014	0.18	0.1	0.06	7.6	0.3	<0.05	7	<0.5	<0.2
1164157	Soil	0.061	14	27	0.72	318	0.150	1	1.72	0.013	0.12	0.2	0.02	3.9	0.2	<0.05	7	<0.5	<0.2
1164154	Soil	0.117	21	30	0.70	441	0.110	2	1.66	0.011	0.13	0.2	0.04	5.9	0.2	<0.05	7	0.6	<0.2
1164156	Soil	0.073	15	24	0.92	524	0.259	2	1.81	0.016	0.37	0.2	0.01	3.3	0.5	<0.05	8	<0.5	<0.2
1164153	Soil	0.073	24	31	0.80	362	0.197	1	1.90	0.014	0.20	0.2	0.06	6.0	0.4	<0.05	7	0.6	<0.2
1164161	Soil	0.062	14	28	0.67	253	0.143	2	1.77	0.013	0.11	0.2	0.08	5.1	0.3	<0.05	7	<0.5	<0.2
1164160	Soil	0.058	14	29	0.63	245	0.149	2	1.82	0.012	0.09	0.2	0.05	4.3	0.2	<0.05	6	<0.5	<0.2
1164162	Soil	0.106	33	29	0.60	562	0.082	2	1.67	0.014	0.09	0.1	0.09	8.7	0.4	<0.05	6	0.7	<0.2
1164158	Soil	0.070	13	26	0.68	255	0.132	2	1.66	0.013	0.06	0.2	0.03	4.0	0.2	<0.05	6	0.7	<0.2
1164163	Soil	0.070	13	27	0.81	253	0.148	2	1.75	0.013	0.14	0.2	0.02	4.0	0.2	<0.05	7	<0.5	<0.2
1164175	Soil	0.048	13	21	0.45	222	0.077	<1	1.27	0.011	0.06	0.1	0.03	2.8	0.1	<0.05	6	<0.5	<0.2
1164164	Soil	0.077	28	17	0.67	426	0.131	3	1.66	0.012	0.23	0.2	0.07	7.9	0.5	<0.05	7	<0.5	<0.2
1164177	Soil	0.055	13	20	0.45	212	0.067	1	1.22	0.011	0.06	0.2	0.06	3.1	0.2	<0.05	5	<0.5	<0.2
1164180	Soil	0.060	14	23	0.57	212	0.091	2	1.54	0.011	0.07	0.3	0.06	3.2	0.2	<0.05	7	<0.5	<0.2
1164178	Soil	0.059	17	23	0.50	219	0.073	1	1.53	0.009	0.07	0.2	0.10	3.8	0.2	<0.05	6	0.6	<0.2
1164179	Soil	0.062	15	21	0.49	193	0.066	3	1.45	0.011	0.07	0.2	0.10	3.1	0.2	<0.05	5	<0.5	<0.2
1164176	Soil	0.054	15	26	0.50	216	0.070	2	1.51	0.011	0.06	0.1	0.09	3.8	0.2	<0.05	6	<0.5	<0.2
1164167	Soil	0.066	15	27	0.71	271	0.137	2	1.91	0.012	0.11	0.2	0.05	5.0	0.3	<0.05	7	<0.5	<0.2
1164172	Soil	0.063	15	27	0.67	251	0.122	1	1.79	0.013	0.10	0.2	0.04	4.2	0.2	<0.05	7	<0.5	<0.2

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Suite 680-789 West Pender St
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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000347.2

	Method	WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1164170	Soil		0.7	15.6	9.9	76	0.2	17.0	12.0	445	2.85	10.0	2.9	428.3	5.8	25	0.1	0.5	0.2	71	0.32
1164166	Soil		1.5	18.0	14.4	98	<0.1	16.7	15.2	1205	3.63	9.5	2.3	4.7	7.2	30	0.2	0.6	0.3	92	0.42
1164168	Soil		0.9	13.5	9.8	83	<0.1	15.9	13.9	655	3.39	11.0	2.1	2.1	6.4	24	0.1	0.5	0.2	84	0.37
1164173	Soil		1.5	11.3	9.1	77	0.1	12.7	16.5	1173	3.32	12.9	1.3	2.8	4.8	20	0.2	0.3	0.3	86	0.26
1164174	Soil		0.7	12.3	9.8	78	<0.1	14.5	11.6	474	2.91	8.4	1.8	2.9	5.7	23	0.1	0.5	0.2	73	0.32
1161532	Soil		1.4	12.4	9.4	80	<0.1	13.8	16.6	1139	3.30	12.6	1.5	1.0	5.0	21	0.2	0.4	0.3	87	0.29
1164169	Soil		0.7	18.9	10.7	71	0.1	16.8	10.8	255	3.20	11.7	6.1	3.1	7.0	23	0.3	0.6	0.3	75	0.32
1164171	Soil		0.6	15.1	11.0	76	<0.1	16.7	9.4	255	3.11	15.5	3.7	4.9	7.6	24	0.2	0.6	0.3	74	0.33
1161533	Soil		0.4	9.9	12.1	64	0.2	12.4	5.9	245	2.07	21.3	2.3	5.4	3.8	25	0.2	0.4	0.2	42	0.31
1164165	Soil		0.5	15.8	16.8	86	0.1	13.8	8.8	311	2.90	8.3	5.3	3.4	9.1	35	0.3	1.1	0.3	75	0.51
1180655	Soil		1.5	48.4	34.3	146	1.3	21.0	14.9	683	3.09	238.0	7.0	50.9	8.9	51	0.9	2.7	0.6	87	0.93
1180654	Soil		1.0	40.6	31.8	135	0.2	17.0	16.0	577	4.75	125.5	2.4	20.6	13.7	34	0.5	3.2	0.4	134	0.49
1180652	Soil		1.3	27.3	72.6	144	0.4	16.6	17.6	865	4.97	878.1	1.4	81.1	8.7	25	0.9	3.2	2.0	108	0.37
1180653	Soil		1.2	32.5	64.1	185	1.0	15.8	16.9	861	5.33	740.5	2.5	178.5	11.4	44	1.7	3.6	2.8	120	0.61
1180658	Soil		1.0	25.8	15.3	115	0.1	12.4	15.2	643	4.06	102.6	1.3	7.4	15.1	29	1.1	2.8	0.3	107	0.54
1180659	Soil		1.1	24.4	16.5	127	0.2	12.3	14.1	558	3.76	99.7	1.2	12.7	13.7	28	1.1	2.5	0.3	98	0.50
1180657	Soil		1.5	34.1	63.0	280	2.3	14.1	12.1	539	3.39	130.7	5.1	31.2	9.8	39	4.5	5.1	0.3	91	0.72
1180656	Soil		1.3	25.1	124.5	245	0.9	14.0	13.5	465	3.68	178.1	1.3	59.4	7.9	24	1.1	18.4	0.3	105	0.36
1180668	Soil		1.3	25.9	9.2	75	0.1	17.6	19.8	692	5.26	54.8	1.1	8.2	8.2	29	0.2	2.2	0.6	159	0.48
1180669	Soil		1.1	63.2	11.3	81	<0.1	17.0	25.4	695	6.18	396.9	2.1	62.3	22.4	25	0.1	4.8	3.0	208	0.47
1180672	Soil		1.3	22.6	9.1	78	0.1	11.4	15.3	605	3.87	12.1	2.5	1.9	8.1	63	0.1	0.7	0.3	117	1.14
1180671	Soil		1.1	30.8	25.2	94	0.4	10.8	14.8	725	3.59	214.1	7.8	18.2	7.0	70	0.8	6.1	0.6	102	1.53
1180667	Soil		2.1	35.2	10.9	78	<0.1	16.9	14.4	834	4.80	43.1	2.2	7.0	12.8	29	<0.1	2.4	0.3	101	0.42
1180666	Soil		1.1	31.5	12.3	87	0.5	20.5	17.1	647	4.48	22.9	1.4	5.5	8.6	37	0.5	0.8	0.5	126	0.62
1180660	Soil		1.1	31.1	15.2	77	0.4	18.1	14.7	455	3.87	27.7	2.2	2.9	6.3	27	0.4	1.3	0.2	117	0.52
1180661	Soil		1.1	37.9	33.2	96	0.6	16.1	14.8	802	3.41	50.8	4.0	9.4	8.0	49	0.8	2.3	0.2	99	1.21
1176299	Soil		1.1	46.1	11.2	65	0.2	12.3	14.1	650	3.72	17.3	14.2	4.9	10.2	83	0.3	1.4	0.2	115	1.70
1180665	Soil		1.7	75.2	48.2	252	0.8	16.5	28.4	1266	6.76	518.2	3.6	69.0	13.4	35	2.0	2.7	1.0	181	0.65
1184008	Soil		1.3	18.5	7.3	74	0.1	8.9	8.8	600	3.15	7.6	2.5	1.4	6.3	44	0.2	0.4	0.4	72	0.68
1180670	Soil		1.1	50.7	14.3	126	0.3	14.3	26.9	1139	6.66	701.4	2.8	91.9	15.0	40	0.5	13.4	2.3	195	0.76

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000347.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1164170	Soil		0.063	14	29	0.64	248	0.110	2	1.73	0.012	0.08	0.2	0.06	4.3	0.2	<0.05	6	<0.5	<0.2
1164166	Soil		0.065	16	29	0.69	312	0.126	2	1.75	0.013	0.11	0.2	0.05	5.6	0.2	<0.05	7	<0.5	<0.2
1164168	Soil		0.069	13	28	0.70	257	0.146	2	1.68	0.013	0.11	0.4	0.04	4.5	0.3	<0.05	6	<0.5	<0.2
1164173	Soil		0.052	12	22	0.65	225	0.153	2	1.46	0.013	0.10	0.4	0.02	3.3	0.2	<0.05	7	<0.5	<0.2
1164174	Soil		0.061	13	27	0.67	227	0.121	<1	1.65	0.013	0.09	0.3	0.04	3.9	0.2	<0.05	6	<0.5	<0.2
1161532	Soil		0.053	13	24	0.67	240	0.154	<1	1.51	0.013	0.10	0.4	0.03	3.4	0.2	<0.05	7	<0.5	<0.2
1164169	Soil		0.066	23	28	0.64	261	0.106	3	2.09	0.016	0.09	0.2	0.07	4.7	0.3	<0.05	7	<0.5	<0.2
1164171	Soil		0.057	17	30	0.69	230	0.117	2	2.07	0.016	0.10	0.2	0.07	4.5	0.3	<0.05	7	<0.5	<0.2
1161533	Soil		0.059	16	26	0.53	210	0.071	2	1.72	0.015	0.07	0.1	0.08	3.9	0.2	<0.05	6	<0.5	<0.2
1164165	Soil		0.067	24	28	0.67	353	0.083	3	2.06	0.019	0.11	0.2	0.14	7.7	0.3	<0.05	7	<0.5	<0.2
1180655	Soil		0.083	23	36	0.92	732	0.147	2	2.23	0.020	0.24	0.2	0.07	8.2	0.4	<0.05	6	0.5	<0.2
1180654	Soil		0.058	22	35	1.20	496	0.230	1	2.62	0.028	0.48	0.1	0.04	9.9	0.6	<0.05	8	<0.5	<0.2
1180652	Soil		0.092	15	27	1.06	345	0.157	1	2.69	0.022	0.27	0.1	0.02	7.5	0.4	<0.05	8	<0.5	<0.2
1180653	Soil		0.097	26	27	1.26	579	0.186	1	2.70	0.031	0.48	0.1	0.05	11.8	0.6	<0.05	8	<0.5	<0.2
1180658	Soil		0.071	17	28	1.14	336	0.087	1	2.57	0.024	0.13	0.2	0.02	8.8	0.1	<0.05	9	<0.5	<0.2
1180659	Soil		0.058	16	27	1.01	300	0.080	<1	2.38	0.021	0.11	0.1	<0.01	8.0	0.1	<0.05	8	<0.5	<0.2
1180657	Soil		0.066	26	28	0.84	456	0.136	2	2.06	0.018	0.28	0.2	0.08	8.4	0.4	<0.05	7	<0.5	<0.2
1180656	Soil		0.055	12	30	0.94	315	0.190	1	2.39	0.019	0.30	0.2	0.02	4.8	0.4	<0.05	7	<0.5	<0.2
1180668	Soil		0.051	13	39	1.43	719	0.243	2	3.21	0.026	0.46	0.1	<0.01	11.3	0.4	<0.05	10	<0.5	<0.2
1180669	Soil		0.090	18	43	1.87	606	0.368	<1	3.41	0.019	0.90	0.5	0.01	9.2	0.7	<0.05	10	<0.5	<0.2
1180672	Soil		0.079	13	29	1.08	480	0.218	2	2.47	0.025	0.27	0.3	0.03	5.9	0.3	<0.05	8	<0.5	<0.2
1180671	Soil		0.051	20	25	0.90	668	0.141	2	1.70	0.025	0.34	0.2	0.07	7.9	0.3	<0.05	5	<0.5	<0.2
1180667	Soil		0.038	44	22	0.91	494	0.125	1	2.05	0.025	0.56	0.2	0.05	12.9	0.5	<0.05	7	<0.5	<0.2
1180666	Soil		0.035	17	37	1.06	830	0.241	1	2.89	0.019	0.40	0.2	0.02	6.9	0.4	<0.05	8	<0.5	<0.2
1180660	Soil		0.042	19	36	1.03	620	0.242	2	2.29	0.020	0.48	0.2	0.02	5.3	0.3	<0.05	7	<0.5	<0.2
1180661	Soil		0.066	20	30	0.91	668	0.150	1	1.83	0.022	0.31	0.1	0.04	7.1	0.3	<0.05	6	<0.5	<0.2
1176299	Soil		0.078	29	26	1.08	470	0.193	2	3.00	0.028	0.31	0.4	0.04	7.5	0.2	<0.05	9	<0.5	<0.2
1180665	Soil		0.099	27	35	1.39	1001	0.250	2	2.47	0.031	0.76	0.2	0.05	16.6	0.8	<0.05	8	<0.5	<0.2
1184008	Soil		0.067	21	15	0.68	407	0.179	2	1.84	0.021	0.36	0.3	0.06	4.2	0.5	<0.05	8	<0.5	<0.2
1180670	Soil		0.098	29	38	2.01	745	0.336	2	3.18	0.033	0.82	0.5	0.05	16.1	0.8	<0.05	10	<0.5	<0.2

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Method		WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1180643	Soil		1.3	15.5	10.8	77	0.2	14.5	9.8	309	2.83	15.8	0.8	4.9	4.4	25	0.2	1.3	0.2	83	0.35
1176300	Soil		1.8	29.0	9.2	115	0.3	16.2	16.4	2295	3.70	9.6	1.9	3.8	5.5	29	0.2	0.4	0.2	106	0.44
1180664	Soil		1.3	62.7	38.8	187	0.4	21.3	22.1	760	5.53	116.9	2.4	15.7	13.7	29	0.8	1.3	0.3	172	0.58
1180673	Soil		1.4	31.0	9.9	74	0.1	12.8	16.7	816	4.11	14.3	4.2	2.5	8.4	70	0.2	1.0	0.2	123	1.28
1180648	Soil		1.3	30.8	74.0	284	4.6	15.8	10.4	515	3.13	93.8	2.9	38.3	8.2	34	1.8	19.3	0.3	82	0.53
1180647	Soil		1.8	24.0	31.5	178	1.4	12.3	18.3	651	4.45	56.5	3.8	13.6	9.7	42	1.0	7.3	0.2	120	0.94
1180649	Soil		1.4	35.5	225.4	507	12.7	17.5	16.1	602	4.51	239.3	2.1	76.3	12.9	28	1.4	48.3	0.6	107	0.41
1180645	Soil		1.5	16.3	19.6	88	0.2	12.6	11.0	473	3.20	83.4	0.6	3.0	3.8	23	0.4	6.0	0.2	89	0.33
1180650	Soil		1.4	25.7	32.3	118	0.5	19.5	14.8	569	4.14	590.5	1.0	245.1	6.6	29	0.6	2.0	2.2	107	0.43
1180651	Soil		1.0	38.0	131.3	244	0.9	17.1	16.2	612	4.69	759.1	2.3	177.5	11.4	32	1.1	4.8	4.5	112	0.42
1180644	Soil		1.2	22.6	14.5	95	0.3	12.7	13.1	498	3.52	22.7	1.1	6.6	8.6	27	0.5	4.0	0.2	100	0.50
1180646	Soil		1.4	31.0	28.3	122	1.7	13.3	12.4	678	2.91	85.9	3.9	30.7	8.1	44	0.6	7.7	0.2	79	0.98
1185622	Soil		1.9	13.7	40.1	103	0.3	13.9	12.4	583	3.58	326.7	0.8	8.9	4.6	25	0.6	4.1	0.3	99	0.33
1185619	Soil		1.6	19.0	10.0	76	0.1	15.8	14.8	884	3.52	18.0	1.8	1.6	5.0	37	0.1	0.4	0.2	101	0.53
1185621	Soil		1.5	17.7	9.8	66	<0.1	14.7	11.5	477	3.52	17.9	1.5	4.4	6.9	28	0.1	0.5	0.2	95	0.40
1180662	Soil		1.0	20.5	11.3	69	0.2	17.6	14.5	485	3.83	29.6	0.9	1.9	5.5	25	0.3	0.6	0.2	108	0.42
1185606	Soil		1.3	21.3	9.6	89	0.1	13.3	13.4	933	3.73	7.9	2.6	2.5	7.7	33	0.2	0.3	0.4	88	0.55
1185604	Soil		1.0	13.8	8.5	92	<0.1	10.3	14.5	873	3.91	5.9	1.4	0.6	8.7	25	0.2	0.4	0.2	94	0.50
1185620	Soil		1.4	15.9	10.0	60	<0.1	14.5	10.4	323	3.60	18.9	1.2	3.7	4.5	25	0.2	0.4	0.2	103	0.32
1180663	Soil		1.1	27.0	12.3	78	0.2	18.0	17.2	488	4.49	74.2	1.4	2.0	9.2	24	0.3	0.9	0.2	129	0.39
1185598	Soil		0.7	24.2	8.7	67	<0.1	19.7	12.0	510	3.25	12.3	2.5	4.3	8.1	26	0.1	0.5	0.1	74	0.41
1185603	Soil		1.0	14.8	9.6	76	0.1	15.0	9.8	441	3.05	5.6	1.0	<0.5	3.9	27	0.2	0.3	0.2	80	0.35
1185602	Soil		0.8	22.0	9.1	64	0.1	16.6	9.7	440	3.00	6.5	2.0	1.8	4.9	30	0.2	0.4	0.1	69	0.46
1185605	Soil		1.2	22.1	8.6	83	0.1	13.2	12.3	827	3.46	6.7	2.7	2.3	7.6	34	0.2	0.3	0.3	82	0.54
1185595	Soil		0.9	20.8	8.8	74	<0.1	18.3	14.2	609	4.34	7.7	1.9	2.7	9.6	22	0.1	0.5	0.2	95	0.33
1185597	Soil		0.7	17.7	8.5	67	<0.1	18.6	13.1	445	3.63	26.6	0.8	5.1	6.1	22	0.1	0.5	0.2	81	0.32
1185596	Soil		1.0	19.4	8.9	69	<0.1	20.7	14.6	633	4.28	12.8	1.1	2.2	7.3	19	<0.1	0.6	0.2	95	0.30
1185600	Soil		0.8	28.2	8.4	68	<0.1	20.6	13.1	542	3.36	9.1	2.4	4.7	8.3	30	0.1	0.5	0.1	77	0.41
1185607	Soil		1.5	23.0	10.6	92	<0.1	9.5	11.8	748	4.24	40.9	3.5	5.3	10.7	26	0.2	0.6	0.6	86	0.50
1185608	Soil		0.9	18.2	9.8	92	0.1	7.8	12.5	799	4.11	14.8	2.7	2.5	12.5	26	0.1	0.4	0.9	84	0.49

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000347.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1180643	Soil	0.038	12	27	0.65	297	0.136	2	2.08	0.017	0.14	0.2	0.02	3.5	0.2	<0.05	8	<0.5	<0.2
1176300	Soil	0.046	13	30	0.68	439	0.175	1	2.02	0.024	0.12	0.2	0.16	4.2	0.2	<0.05	8	<0.5	<0.2
1180664	Soil	0.070	32	41	1.41	878	0.300	2	2.58	0.031	0.82	0.2	0.05	11.8	0.7	<0.05	8	<0.5	<0.2
1180673	Soil	0.055	21	29	1.08	578	0.230	1	2.72	0.028	0.23	0.3	0.04	7.0	0.3	<0.05	9	<0.5	<0.2
1180648	Soil	0.052	23	32	0.73	471	0.131	1	1.98	0.018	0.19	0.1	0.07	8.0	0.4	<0.05	6	<0.5	<0.2
1180647	Soil	0.111	21	33	1.18	363	0.072	1	2.45	0.021	0.11	0.2	0.06	11.7	0.2	<0.05	8	<0.5	<0.2
1180649	Soil	0.063	22	34	0.94	502	0.173	1	2.50	0.018	0.26	0.1	0.13	7.6	0.5	<0.05	7	<0.5	<0.2
1180645	Soil	0.051	10	25	0.69	219	0.130	<1	1.95	0.015	0.14	0.2	0.01	3.7	0.2	<0.05	7	<0.5	<0.2
1180650	Soil	0.063	13	32	0.91	369	0.177	1	2.56	0.018	0.19	0.2	0.03	4.9	0.4	<0.05	8	<0.5	<0.2
1180651	Soil	0.049	21	30	0.99	528	0.200	1	2.42	0.020	0.25	0.2	0.02	6.8	0.5	<0.05	7	<0.5	<0.2
1180644	Soil	0.057	13	29	0.98	445	0.138	<1	2.43	0.021	0.20	0.1	0.02	6.2	0.3	<0.05	7	<0.5	<0.2
1180646	Soil	0.090	27	30	0.95	475	0.083	2	2.15	0.020	0.16	0.1	0.10	10.8	0.2	<0.05	6	<0.5	<0.2
1185622	Soil	0.035	8	28	0.71	242	0.143	2	2.13	0.014	0.16	0.3	0.02	3.9	0.2	<0.05	9	0.5	<0.2
1185619	Soil	0.029	16	31	0.89	455	0.201	2	2.11	0.015	0.27	0.1	0.03	4.9	0.2	<0.05	8	0.5	<0.2
1185621	Soil	0.043	13	29	0.76	336	0.145	2	2.11	0.025	0.16	0.4	0.03	5.2	0.2	<0.05	8	<0.5	<0.2
1180662	Soil	0.033	9	34	0.88	586	0.183	2	2.56	0.014	0.23	0.2	0.02	4.8	0.2	<0.05	8	<0.5	<0.2
1185606	Soil	0.078	24	23	0.80	465	0.194	2	2.03	0.014	0.40	0.4	0.06	5.1	0.5	<0.05	9	<0.5	<0.2
1185604	Soil	0.094	19	22	0.87	491	0.234	3	1.93	0.017	0.54	0.2	0.02	4.6	0.6	<0.05	8	<0.5	<0.2
1185620	Soil	0.035	11	31	0.72	287	0.197	2	2.49	0.015	0.21	0.2	0.02	4.1	0.3	<0.05	9	<0.5	<0.2
1180663	Soil	0.050	14	38	1.13	606	0.248	1	2.89	0.017	0.66	0.2	0.02	9.4	0.4	<0.05	8	<0.5	<0.2
1185598	Soil	0.079	25	34	0.68	310	0.143	2	2.04	0.014	0.16	0.2	0.03	5.8	0.3	<0.05	6	<0.5	<0.2
1185603	Soil	0.033	10	28	0.61	223	0.154	3	1.82	0.014	0.21	0.2	0.03	3.6	0.2	<0.05	8	<0.5	<0.2
1185602	Soil	0.067	14	30	0.60	272	0.124	2	1.98	0.015	0.09	0.2	0.04	4.2	0.2	<0.05	7	<0.5	<0.2
1185605	Soil	0.074	25	22	0.76	465	0.177	2	1.91	0.015	0.35	0.3	0.06	4.9	0.4	<0.05	8	<0.5	<0.2
1185595	Soil	0.046	26	33	0.85	391	0.181	<1	2.89	0.012	0.30	0.1	0.03	10.5	0.5	<0.05	9	<0.5	<0.2
1185597	Soil	0.060	12	34	0.72	226	0.167	2	2.43	0.012	0.17	0.1	0.02	4.3	0.3	<0.05	7	<0.5	<0.2
1185596	Soil	0.061	13	33	0.79	245	0.170	3	2.84	0.011	0.23	0.1	0.03	5.9	0.3	<0.05	8	<0.5	<0.2
1185600	Soil	0.073	22	35	0.69	317	0.157	2	2.03	0.022	0.17	0.2	0.04	6.5	0.3	<0.05	6	<0.5	<0.2
1185607	Soil	0.111	29	16	0.87	612	0.191	2	2.36	0.019	0.59	0.5	0.08	7.9	0.7	<0.05	9	<0.5	<0.2
1185608	Soil	0.097	33	16	0.87	491	0.241	1	2.16	0.019	0.68	0.4	0.02	5.8	0.6	<0.05	9	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000347.2

	Method	WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1185601	Soil		0.7	24.2	8.9	66	0.1	19.4	9.8	477	2.70	5.3	2.2	2.3	3.3	34	0.5	0.3	0.2	65	0.46
1185599	Soil		1.3	19.5	8.8	86	<0.1	14.5	11.7	877	3.24	10.6	1.0	2.2	1.7	21	0.3	0.5	0.2	88	0.28
1185610	Soil		1.8	13.0	11.6	69	<0.1	16.9	9.0	405	3.58	10.6	1.0	1.8	3.7	27	0.1	0.4	0.2	91	0.32
1185613	Soil		0.9	12.7	9.3	86	<0.1	7.8	10.9	952	4.18	53.1	1.8	5.0	15.6	21	<0.1	0.5	0.2	78	0.41
1185609	Soil		1.4	13.2	14.9	73	<0.1	13.4	10.2	572	3.80	10.5	1.3	0.7	9.4	21	0.1	0.6	0.2	85	0.26
1185612	Soil		1.3	14.6	10.7	71	<0.1	15.8	12.0	539	3.65	37.4	1.0	1.9	6.5	26	0.2	0.5	0.2	90	0.36
1185617	Soil		1.7	18.1	12.8	72	<0.1	17.1	12.9	535	3.78	43.8	1.7	6.7	6.5	25	0.1	0.5	0.2	115	0.27
1185616	Soil		1.5	16.2	14.4	86	0.1	15.0	13.6	637	4.41	117.1	2.0	3.0	8.6	29	0.2	0.9	0.3	116	0.40
1185618	Soil		1.1	27.3	6.3	75	<0.1	31.8	18.1	595	4.94	16.2	1.8	1.3	8.4	25	<0.1	0.4	0.1	119	0.46
1185615	Soil		1.4	21.9	11.9	80	0.1	13.5	15.9	929	4.21	77.4	2.1	3.0	8.2	39	0.3	0.9	0.2	115	0.50
1164956	Soil		0.8	12.1	10.9	79	0.1	9.9	11.9	756	3.60	11.0	3.4	2.4	7.8	21	0.2	0.6	0.3	93	0.32
1164958	Soil		0.7	22.3	11.3	87	0.3	12.6	15.1	798	4.34	56.0	4.0	8.0	10.1	35	0.2	1.0	0.2	98	0.59
1185611	Soil		1.0	17.1	9.3	62	0.1	13.2	10.6	499	3.02	9.2	1.5	1.5	5.0	30	0.2	0.4	0.2	83	0.42
1185614	Soil		1.4	23.1	10.0	89	0.3	13.1	13.8	942	4.01	102.6	1.5	13.1	8.2	59	0.3	1.2	0.3	99	0.84
1164962	Soil		1.0	11.0	10.3	71	<0.1	13.8	9.3	486	3.31	16.6	3.1	4.7	5.7	24	0.1	0.5	0.2	79	0.35
1164966	Soil		0.9	9.8	9.7	81	<0.1	13.4	20.7	2028	4.08	37.7	1.0	9.6	5.7	22	0.2	0.5	0.2	95	0.33
1164955	Soil		0.8	12.0	9.8	91	0.1	11.4	12.4	655	3.53	7.2	2.3	2.0	8.2	25	0.2	0.5	0.4	97	0.39
1164957	Soil		1.0	11.0	10.6	91	<0.1	9.4	13.7	1078	3.65	9.3	1.4	2.0	6.2	23	0.1	0.6	0.2	93	0.35
1164963	Soil		0.9	11.2	8.7	60	<0.1	12.7	7.7	261	3.01	13.5	2.9	1.5	3.9	22	0.1	0.5	0.3	78	0.29
1164959	Soil		0.9	22.0	11.0	79	0.2	15.9	13.5	582	3.48	96.5	4.3	13.7	8.0	34	0.2	1.0	0.2	81	0.54
1164961	Soil		0.8	12.9	9.7	73	<0.1	14.5	8.2	225	2.88	16.0	2.9	43.4	4.8	27	0.2	0.6	0.2	79	0.38
1164960	Soil		0.9	13.1	10.5	72	0.1	13.8	11.6	703	2.66	14.7	2.8	2.0	4.7	24	0.1	0.5	0.2	70	0.31
1164974	Soil		0.5	13.7	12.1	66	0.2	13.0	7.7	224	2.70	77.9	2.4	12.2	3.6	21	0.2	1.0	0.2	69	0.27
1164967	Soil		0.6	16.7	9.5	76	0.4	15.2	14.1	676	2.68	16.2	4.6	4.9	6.8	32	0.3	1.3	0.2	65	0.44
1164969	Soil		0.5	14.4	9.0	65	0.1	14.5	8.0	222	2.69	9.6	4.0	8.6	4.7	24	0.2	0.5	0.2	66	0.31
1164965	Soil		0.8	16.8	9.2	73	<0.1	16.0	12.1	346	3.14	11.4	4.8	3.8	5.8	21	0.2	0.5	0.2	76	0.29
1164975	Soil		0.8	13.6	9.9	74	0.1	15.3	11.2	426	2.72	33.7	1.9	5.4	5.3	25	0.2	0.8	0.2	65	0.36
1164971	Soil		0.5	10.5	14.8	61	0.1	12.7	9.4	385	2.61	56.2	2.4	3.8	3.5	20	0.1	0.8	0.2	71	0.25
1164976	Soil		0.9	14.1	14.8	88	<0.1	13.9	13.8	521	3.24	50.4	2.1	7.9	8.9	20	0.3	2.9	0.2	83	0.34
1164968	Soil		0.4	14.8	9.1	67	<0.1	15.4	7.9	217	2.59	8.6	4.0	6.5	5.0	25	0.2	0.5	0.2	64	0.32

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1185601	Soil	0.059	19	30	0.59	363	0.122	1	1.94	0.014	0.10	0.1	0.05	4.2	0.1	<0.05	7	0.5	<0.2
1185599	Soil	0.079	8	25	0.49	139	0.114	2	1.97	0.015	0.08	0.1	0.13	2.7	0.2	0.08	8	<0.5	<0.2
1185610	Soil	0.030	14	30	0.73	292	0.165	2	2.24	0.013	0.16	0.1	0.02	4.2	0.2	<0.05	8	<0.5	<0.2
1185613	Soil	0.088	28	15	0.90	433	0.223	2	2.20	0.020	0.70	0.2	0.02	6.8	0.7	<0.05	9	<0.5	<0.2
1185609	Soil	0.040	18	26	0.70	298	0.148	3	2.38	0.016	0.26	0.1	0.03	4.9	0.4	<0.05	9	<0.5	<0.2
1185612	Soil	0.050	14	30	0.79	243	0.172	2	2.26	0.021	0.21	0.2	0.02	4.4	0.3	<0.05	8	<0.5	<0.2
1185617	Soil	0.021	15	36	0.89	285	0.219	3	2.55	0.015	0.20	0.2	0.03	5.5	0.3	<0.05	10	<0.5	<0.2
1185616	Soil	0.035	23	33	0.93	437	0.219	3	2.78	0.018	0.31	0.2	0.02	6.5	0.4	<0.05	9	<0.5	<0.2
1185618	Soil	0.118	15	70	1.51	417	0.201	1	3.08	0.028	0.28	0.1	0.02	6.4	0.2	<0.05	9	<0.5	<0.2
1185615	Soil	0.058	19	28	0.92	557	0.206	2	2.54	0.020	0.48	0.3	0.03	7.7	0.5	<0.05	9	<0.5	<0.2
1164956	Soil	0.092	15	22	0.73	272	0.174	2	2.04	0.019	0.18	0.2	0.05	4.7	0.4	<0.05	7	<0.5	<0.2
1164958	Soil	0.093	32	19	0.93	434	0.162	3	2.42	0.024	0.27	0.2	0.06	10.1	0.4	<0.05	8	<0.5	<0.2
1185611	Soil	0.036	14	26	0.68	333	0.172	1	1.89	0.018	0.22	0.1	0.02	4.1	0.2	<0.05	8	<0.5	<0.2
1185614	Soil	0.078	17	24	0.87	582	0.180	1	2.71	0.028	0.54	0.4	0.03	5.9	0.4	<0.05	9	<0.5	<0.2
1164962	Soil	0.075	15	29	0.62	201	0.113	2	1.89	0.015	0.07	0.3	0.05	4.0	0.2	<0.05	6	<0.5	<0.2
1164966	Soil	0.067	12	26	0.82	202	0.182	2	1.90	0.019	0.10	0.2	0.02	3.5	0.2	<0.05	7	<0.5	<0.2
1164955	Soil	0.077	15	25	0.89	339	0.204	2	2.37	0.021	0.20	0.3	0.05	5.1	0.4	<0.05	9	<0.5	<0.2
1164957	Soil	0.069	15	20	0.79	319	0.160	2	1.90	0.017	0.16	0.2	0.04	5.8	0.3	<0.05	8	<0.5	<0.2
1164963	Soil	0.047	12	23	0.52	176	0.108	<1	1.51	0.012	0.06	0.3	0.03	3.4	0.2	<0.05	6	<0.5	<0.2
1164959	Soil	0.075	25	24	0.84	307	0.122	<1	1.77	0.020	0.19	0.2	0.05	7.7	0.3	<0.05	6	<0.5	<0.2
1164961	Soil	0.066	14	27	0.60	224	0.100	1	1.71	0.015	0.06	0.2	0.05	4.3	0.2	<0.05	6	<0.5	<0.2
1164960	Soil	0.058	13	26	0.63	210	0.119	1	1.65	0.014	0.07	0.2	0.05	3.9	0.2	<0.05	6	<0.5	<0.2
1164974	Soil	0.058	13	26	0.52	178	0.089	<1	1.63	0.011	0.06	0.3	0.05	3.3	0.2	<0.05	6	<0.5	<0.2
1164967	Soil	0.072	19	28	0.63	300	0.126	1	1.74	0.016	0.10	0.2	0.07	5.0	0.2	<0.05	6	0.5	<0.2
1164969	Soil	0.060	16	28	0.57	227	0.116	<1	1.78	0.014	0.06	0.2	0.05	4.0	0.2	<0.05	6	<0.5	<0.2
1164965	Soil	0.059	16	28	0.60	220	0.122	<1	1.74	0.013	0.07	0.2	0.04	4.3	0.2	<0.05	6	<0.5	<0.2
1164975	Soil	0.085	15	26	0.68	202	0.116	<1	1.75	0.016	0.11	0.3	0.04	3.9	0.2	<0.05	6	<0.5	<0.2
1164971	Soil	0.049	10	27	0.52	168	0.108	<1	1.58	0.011	0.06	0.2	0.05	3.1	0.2	<0.05	6	<0.5	<0.2
1164976	Soil	0.085	16	26	0.70	226	0.129	<1	1.89	0.014	0.15	0.6	0.06	5.0	0.3	<0.05	6	<0.5	<0.2
1164968	Soil	0.056	15	28	0.59	205	0.120	2	1.81	0.015	0.07	0.2	0.04	4.3	0.2	<0.05	6	<0.5	<0.2

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Suite 680-789 West Pender St
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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000347.2

	Method	WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1163695	Soil		0.4	17.3	9.1	66	<0.1	16.8	10.4	303	2.94	21.9	3.1	4.6	7.8	23	<0.1	4.5	0.2	81	0.37
1164972	Soil		0.6	11.0	14.7	75	0.2	14.7	10.2	292	2.60	51.7	2.2	4.7	3.5	29	0.2	0.6	0.2	62	0.32
1164973	Soil		0.4	11.7	12.9	63	0.2	12.2	6.0	202	2.17	66.6	2.3	63.6	3.7	24	0.3	0.9	0.2	48	0.31
1164970	Soil		0.6	14.0	9.7	57	0.1	15.1	10.2	223	2.59	19.8	3.6	1.8	3.1	26	0.2	0.4	0.2	66	0.30
1163700	Soil		0.6	12.9	8.7	93	<0.1	11.3	14.3	606	3.97	27.4	2.1	3.9	9.5	26	0.1	1.0	0.2	111	0.52
1164954	Soil		1.0	11.9	8.2	76	<0.1	10.2	12.8	607	3.31	10.5	2.2	2.1	7.3	28	0.2	0.4	0.3	104	0.44
1164951	Soil		0.7	13.3	8.5	87	<0.1	10.8	12.7	679	3.24	16.5	3.3	3.1	10.0	31	0.2	0.7	0.2	89	0.52
1163696	Soil		0.7	12.5	10.7	76	<0.1	11.7	12.2	563	3.48	24.9	2.1	3.7	8.9	19	0.1	3.4	0.2	87	0.34
1163699	Soil		0.7	13.0	10.8	91	0.1	10.0	13.6	632	4.00	22.0	2.6	1.6	13.9	25	0.1	1.4	0.2	102	0.44
1164953	Soil		0.6	11.7	9.7	84	<0.1	10.5	10.6	485	3.42	11.4	2.3	2.9	8.8	25	<0.1	0.5	0.2	106	0.38
1163694	Soil		0.5	16.9	9.3	69	0.1	15.6	10.0	260	3.44	45.4	2.8	4.2	7.3	22	0.1	7.7	0.2	90	0.37
1164952	Soil		0.7	9.7	8.3	78	<0.1	10.3	11.7	516	2.92	8.1	1.9	4.6	8.3	27	0.1	0.5	0.2	87	0.43
1165579	Soil		1.2	31.1	8.3	72	0.2	15.2	13.6	314	3.60	13.5	2.5	6.3	7.8	26	0.1	0.6	0.2	113	0.45
1165563	Soil		1.3	55.7	8.5	88	<0.1	15.2	25.6	723	5.99	7.3	3.0	2.0	12.0	33	<0.1	0.6	0.2	192	0.72
1163697	Soil		0.8	15.5	8.3	83	<0.1	12.4	12.7	518	3.65	21.8	2.2	2.0	8.8	24	0.1	2.1	0.2	87	0.42
1163698	Soil		0.7	11.4	9.7	76	<0.1	11.2	10.9	462	3.12	15.3	1.7	0.9	7.0	24	0.1	1.8	0.2	84	0.40
1165578	Soil		1.8	37.8	9.4	72	0.3	17.2	16.9	552	3.87	16.2	3.9	4.4	9.9	34	<0.1	0.6	0.2	115	0.58
1165564	Soil		1.5	18.7	9.5	72	<0.1	13.2	15.7	593	3.89	7.4	1.2	1.1	9.3	24	0.1	0.4	0.2	111	0.41
1165576	Soil		1.6	36.0	7.9	79	0.2	16.4	15.8	447	3.92	21.0	2.0	5.2	9.2	24	0.2	0.8	0.2	117	0.41
1165580	Soil		1.3	22.7	8.6	70	<0.1	16.5	14.8	535	3.74	12.3	1.1	2.4	8.6	21	0.1	0.4	0.2	106	0.33
1185635	Soil		0.8	19.3	11.4	65	0.2	14.2	10.5	311	3.55	12.7	2.2	1.6	9.3	22	0.1	1.1	0.2	86	0.33
1165582	Soil		1.6	40.4	9.4	71	0.2	17.5	16.5	496	3.73	14.9	4.3	4.6	10.2	32	0.1	0.6	0.2	113	0.55
1165581	Soil		2.1	17.4	11.2	79	<0.1	14.4	18.1	958	3.70	11.4	0.8	3.0	6.3	21	0.2	0.5	0.3	122	0.33
1165577	Soil		1.4	44.5	8.1	75	0.2	18.3	18.3	542	4.14	20.1	4.2	4.2	12.0	31	0.1	0.7	0.2	124	0.59
1185638	Soil		0.6	25.3	9.9	60	0.2	15.6	10.9	286	3.06	14.0	2.8	5.2	10.1	22	0.1	0.7	0.3	99	0.35
1185641	Soil		1.2	47.6	15.5	67	0.9	20.4	14.7	375	4.08	21.9	7.7	7.0	10.7	34	<0.1	0.9	0.2	106	0.51
1185636	Soil		0.8	20.6	7.9	68	<0.1	11.5	16.2	510	4.04	13.2	1.8	2.5	8.5	22	<0.1	1.0	0.2	116	0.43
1185653	Soil		0.5	16.1	7.9	69	0.1	12.6	10.8	301	2.77	5.8	2.4	2.0	5.8	23	0.1	0.3	0.2	84	0.35
1185648	Soil		0.7	29.7	5.1	105	<0.1	14.5	21.3	857	4.80	4.7	2.1	2.2	6.6	32	0.2	0.4	0.2	168	0.64
1185642	Soil		0.6	30.4	8.1	61	0.1	16.9	11.8	347	3.26	24.2	2.6	6.6	9.9	26	<0.1	0.8	0.2	91	0.41

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000347.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1163695	Soil	0.067	16	31	0.75	235	0.181	<1	2.10	0.015	0.12	0.2	0.06	4.6	0.3	<0.05	7	<0.5	<0.2
1164972	Soil	0.065	15	26	0.55	252	0.095	<1	1.67	0.013	0.06	0.2	0.04	3.9	0.2	<0.05	6	<0.5	<0.2
1164973	Soil	0.061	14	24	0.51	200	0.096	<1	1.46	0.012	0.06	0.2	0.06	3.4	0.2	<0.05	6	<0.5	<0.2
1164970	Soil	0.058	16	27	0.55	287	0.099	<1	1.78	0.013	0.05	0.2	0.04	3.9	0.2	<0.05	6	0.5	<0.2
1163700	Soil	0.088	16	24	0.94	450	0.263	<1	2.22	0.019	0.38	0.2	0.03	4.5	0.5	<0.05	8	<0.5	<0.2
1164954	Soil	0.074	15	21	0.76	356	0.202	<1	1.87	0.015	0.16	0.3	0.03	4.2	0.3	<0.05	7	<0.5	<0.2
1164951	Soil	0.086	17	24	0.81	424	0.199	<1	2.15	0.018	0.29	0.3	0.04	4.8	0.4	<0.05	8	0.5	<0.2
1163696	Soil	0.064	14	21	0.75	283	0.210	1	2.17	0.014	0.27	0.2	0.05	4.3	0.4	<0.05	8	<0.5	<0.2
1163699	Soil	0.083	17	20	0.94	465	0.268	<1	2.40	0.017	0.51	0.2	0.02	5.0	0.6	<0.05	9	<0.5	<0.2
1164953	Soil	0.066	16	22	0.81	396	0.230	<1	2.15	0.014	0.24	0.2	0.04	4.3	0.4	<0.05	9	<0.5	<0.2
1163694	Soil	0.072	14	28	0.72	246	0.168	<1	2.02	0.014	0.14	0.2	0.04	4.3	0.2	<0.05	7	<0.5	<0.2
1164952	Soil	0.070	15	20	0.69	330	0.182	1	1.70	0.018	0.15	0.3	0.03	3.6	0.2	<0.05	6	<0.5	<0.2
1165579	Soil	0.066	13	36	0.97	388	0.257	<1	2.31	0.014	0.25	0.2	0.04	4.9	0.4	<0.05	8	<0.5	<0.2
1165563	Soil	0.170	21	43	1.64	1116	0.344	<1	3.25	0.022	0.97	0.2	0.02	9.9	0.6	<0.05	9	<0.5	<0.2
1163697	Soil	0.086	13	23	0.81	314	0.198	<1	1.88	0.015	0.29	0.1	0.03	4.1	0.4	<0.05	7	<0.5	<0.2
1163698	Soil	0.062	13	23	0.74	324	0.183	<1	1.87	0.013	0.18	0.3	0.02	3.4	0.3	<0.05	7	<0.5	<0.2
1165578	Soil	0.077	15	38	0.98	471	0.231	<1	2.44	0.014	0.26	0.3	0.05	6.8	0.4	<0.05	8	0.7	<0.2
1165564	Soil	0.102	9	31	0.99	343	0.227	<1	2.39	0.022	0.45	0.2	0.01	3.5	0.3	<0.05	7	<0.5	<0.2
1165576	Soil	0.056	13	34	1.02	370	0.269	<1	2.34	0.015	0.39	0.3	0.03	5.0	0.5	<0.05	8	<0.5	<0.2
1165580	Soil	0.056	12	33	0.84	276	0.207	<1	2.28	0.014	0.23	0.3	0.02	3.8	0.3	<0.05	7	<0.5	<0.2
1185635	Soil	0.056	17	30	0.69	239	0.136	<1	2.01	0.014	0.14	0.2	0.06	6.0	0.3	<0.05	6	<0.5	<0.2
1165582	Soil	0.071	16	37	0.97	467	0.221	<1	2.36	0.013	0.25	0.2	0.05	6.2	0.3	<0.05	8	<0.5	<0.2
1165581	Soil	0.045	11	31	0.94	269	0.261	1	1.92	0.016	0.23	0.2	0.02	4.5	0.4	<0.05	9	<0.5	<0.2
1165577	Soil	0.074	20	38	1.10	523	0.270	1	2.42	0.015	0.41	0.3	0.05	6.9	0.5	<0.05	8	<0.5	<0.2
1185638	Soil	0.060	19	32	0.84	348	0.152	2	2.18	0.014	0.21	0.2	0.08	5.6	0.3	<0.05	7	<0.5	<0.2
1185641	Soil	0.095	39	37	0.89	472	0.132	3	2.74	0.015	0.21	0.2	0.12	8.1	0.4	<0.05	8	<0.5	<0.2
1185636	Soil	0.090	13	29	0.94	360	0.192	1	2.25	0.018	0.34	0.1	0.04	4.5	0.4	<0.05	7	<0.5	<0.2
1185653	Soil	0.073	11	31	0.87	333	0.196	2	1.95	0.018	0.27	0.2	0.05	4.0	0.4	<0.05	7	<0.5	<0.2
1185648	Soil	0.115	15	40	1.46	824	0.308	2	2.38	0.024	0.45	0.2	0.03	6.5	0.6	<0.05	9	<0.5	<0.2
1185642	Soil	0.066	19	35	0.89	431	0.186	2	2.05	0.018	0.28	0.3	0.04	5.9	0.4	<0.05	7	<0.5	<0.2

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	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1185640	Soil		0.9	24.4	7.8	60	0.1	17.9	13.1	413	3.23	8.1	2.3	4.0	9.5	27	<0.1	0.4	0.2	89	0.36
1185637	Soil		0.7	16.4	8.8	85	<0.1	12.9	22.2	750	4.50	5.1	1.5	0.9	10.2	23	0.1	0.6	0.2	126	0.46
1185644	Soil		0.6	27.9	7.4	77	0.1	14.7	17.8	527	4.44	5.7	2.5	2.9	11.0	33	<0.1	0.8	0.2	148	0.59
1185633	Soil		0.7	17.0	8.6	72	0.1	15.1	12.1	421	3.16	7.4	5.6	2.1	11.8	25	0.2	0.4	0.2	87	0.41
1185632	Soil		0.7	23.7	9.5	70	0.1	16.1	15.5	788	3.65	10.6	3.6	2.5	10.5	22	0.1	0.5	0.3	90	0.33
1185649	Soil		1.2	24.3	6.5	99	0.2	11.7	24.7	1385	4.03	6.3	3.4	2.2	7.0	31	0.2	0.5	0.2	132	0.49
1185634	Soil		0.6	18.1	9.8	67	0.1	15.4	10.5	287	3.79	14.4	1.6	4.1	6.9	21	<0.1	1.0	0.2	89	0.34
1185646	Soil		0.8	19.7	7.5	79	<0.1	14.1	14.5	371	4.05	6.3	1.6	1.2	6.3	30	0.1	0.5	0.2	129	0.51
1185645	Soil		0.5	26.3	8.3	64	<0.1	16.0	12.8	253	3.51	7.9	2.6	2.8	8.0	29	0.1	0.6	0.2	104	0.45
1185643	Soil		0.6	26.7	8.8	62	0.1	16.8	11.2	246	3.21	17.6	3.5	5.7	7.5	29	0.1	0.8	0.2	89	0.43
1185656	Soil		1.0	25.1	7.8	68	0.2	11.8	11.1	337	3.11	4.4	2.9	1.7	5.4	28	0.1	0.3	0.2	104	0.38
1185647	Soil		0.7	19.7	7.0	77	<0.1	13.6	13.9	392	3.57	4.8	1.5	2.6	5.9	32	<0.1	0.5	0.2	118	0.50
1185654	Soil		1.1	23.3	8.4	56	0.1	8.9	14.6	900	3.17	5.4	4.0	1.9	5.0	23	0.1	0.3	0.2	108	0.28
1185651	Soil		0.9	24.3	7.1	92	0.1	13.5	19.9	805	4.46	6.1	2.6	1.4	7.7	27	0.2	0.4	0.2	150	0.46
1185630	Soil		1.1	23.9	11.5	71	0.1	22.1	10.4	568	2.78	21.5	5.2	6.1	8.4	27	0.2	0.6	0.2	61	0.34
1185628	Soil		0.8	20.6	10.1	58	<0.1	23.3	10.0	404	2.82	13.6	1.2	3.6	7.5	23	0.2	0.5	0.2	67	0.31
1185625	Soil		3.9	30.4	10.3	56	0.1	19.4	9.7	459	2.97	16.5	2.7	2.6	7.9	23	0.1	0.7	0.2	67	0.27
1185652	Soil		0.4	17.4	7.1	73	<0.1	12.5	10.3	307	2.76	5.2	3.5	3.1	6.5	26	0.1	0.4	0.2	82	0.41
1185624	Soil		3.0	30.9	10.9	66	0.1	24.7	10.6	400	3.44	13.9	1.8	3.2	6.2	27	0.1	0.7	0.3	84	0.32
1185650	Soil		1.1	21.2	6.9	98	<0.1	10.0	18.4	1053	4.62	7.8	1.7	1.3	6.6	30	0.1	0.5	0.2	157	0.51
1185627	Soil		1.8	17.1	13.4	57	0.1	15.9	7.6	583	2.74	36.9	2.4	4.9	4.9	17	0.2	0.7	0.2	66	0.19
1185626	Soil		2.5	16.2	10.8	53	<0.1	18.9	8.2	313	2.99	23.4	1.4	2.3	6.7	16	0.2	0.6	0.2	76	0.20
1165566	Soil		1.1	20.4	8.8	57	0.1	15.1	10.8	326	3.13	11.9	1.3	2.5	5.7	31	<0.1	0.4	0.2	100	0.41
1185631	Soil		0.8	20.1	12.6	63	0.1	18.3	10.3	246	2.89	10.9	2.8	2.1	9.0	24	0.1	0.6	0.2	70	0.31
1185629	Soil		0.7	17.9	8.8	62	<0.1	19.6	9.6	393	2.58	13.0	2.7	4.2	8.8	24	0.3	0.5	0.1	60	0.32
1185623	Soil		3.3	31.3	10.8	57	0.1	16.7	11.1	542	3.21	15.1	2.9	2.1	9.1	30	0.1	1.0	0.4	75	0.39
1165573	Soil		1.8	56.4	9.3	65	0.2	22.9	16.3	524	3.68	62.2	3.1	24.0	15.3	28	<0.1	0.7	0.2	101	0.40
1165571	Soil		0.7	32.4	7.5	64	<0.1	13.4	18.2	528	4.89	11.1	1.7	2.3	12.4	35	<0.1	0.8	0.1	147	0.38
1165568	Soil		1.2	44.2	6.7	80	<0.1	18.7	26.1	623	5.61	7.5	1.6	1.1	10.8	21	0.1	0.5	0.2	186	0.41
1165583	Soil		1.0	27.8	7.6	83	<0.1	13.0	16.9	529	4.91	12.7	1.5	2.0	9.9	19	<0.1	0.5	0.7	155	0.39

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000347.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1185640	Soil	0.057	15	35	0.81	405	0.164	2	2.21	0.018	0.21	0.2	0.02	4.3	0.3	<0.05	7	<0.5	<0.2
1185637	Soil	0.086	13	33	1.18	436	0.281	2	2.58	0.019	0.50	0.3	0.05	5.0	0.6	<0.05	8	<0.5	<0.2
1185644	Soil	0.105	17	38	1.26	658	0.232	2	2.62	0.024	0.42	0.2	0.04	9.0	0.5	<0.05	8	<0.5	<0.2
1185633	Soil	0.069	18	32	0.77	341	0.196	2	1.95	0.020	0.33	0.2	0.08	5.4	0.5	<0.05	7	<0.5	<0.2
1185632	Soil	0.074	20	34	0.78	295	0.189	2	2.35	0.016	0.21	0.2	0.06	5.4	0.5	<0.05	7	<0.5	<0.2
1185649	Soil	0.125	16	34	0.97	567	0.180	1	2.03	0.019	0.34	0.2	0.06	7.8	0.5	0.05	7	<0.5	<0.2
1185634	Soil	0.067	13	30	0.76	237	0.139	2	2.09	0.015	0.16	0.2	0.07	5.2	0.3	<0.05	7	<0.5	<0.2
1185646	Soil	0.075	12	36	1.05	443	0.230	1	2.06	0.017	0.33	0.2	0.03	5.2	0.4	<0.05	7	<0.5	<0.2
1185645	Soil	0.080	16	35	0.90	372	0.198	1	1.98	0.019	0.23	0.2	0.04	4.8	0.3	<0.05	6	<0.5	<0.2
1185643	Soil	0.076	19	35	0.77	333	0.149	2	2.12	0.018	0.12	0.2	0.07	5.7	0.3	<0.05	6	<0.5	<0.2
1185656	Soil	0.080	13	31	0.86	421	0.208	2	1.86	0.022	0.23	0.3	0.04	4.1	0.3	<0.05	8	<0.5	<0.2
1185647	Soil	0.070	12	35	0.98	468	0.229	2	2.02	0.017	0.32	0.2	0.03	5.4	0.4	<0.05	8	<0.5	<0.2
1185654	Soil	0.055	11	28	0.65	300	0.182	1	1.63	0.020	0.11	0.1	0.04	3.4	0.2	<0.05	7	<0.5	<0.2
1185651	Soil	0.088	13	38	1.24	542	0.289	1	2.30	0.020	0.45	0.3	0.03	5.9	0.6	<0.05	9	<0.5	<0.2
1185630	Soil	0.057	28	32	0.56	261	0.095	2	1.91	0.018	0.09	0.1	0.06	4.9	0.2	<0.05	6	<0.5	<0.2
1185628	Soil	0.054	15	33	0.53	191	0.097	2	2.05	0.017	0.07	0.2	0.03	3.5	0.2	<0.05	5	<0.5	<0.2
1185625	Soil	0.034	20	32	0.56	185	0.125	1	1.89	0.016	0.11	0.1	0.03	4.3	0.3	<0.05	6	<0.5	<0.2
1185652	Soil	0.092	13	34	0.84	352	0.188	2	1.90	0.020	0.25	0.2	0.06	4.4	0.4	<0.05	6	<0.5	<0.2
1185624	Soil	0.040	17	38	0.64	231	0.120	2	2.54	0.015	0.10	0.1	0.04	4.9	0.2	<0.05	8	<0.5	<0.2
1185650	Soil	0.053	12	34	1.19	460	0.275	2	2.18	0.027	0.19	0.2	0.03	6.6	0.3	<0.05	9	<0.5	<0.2
1185627	Soil	0.047	14	27	0.34	131	0.087	2	1.55	0.014	0.07	0.1	0.06	2.7	0.2	<0.05	7	<0.5	<0.2
1185626	Soil	0.024	13	31	0.47	107	0.124	2	1.83	0.012	0.06	0.1	0.03	3.1	0.2	<0.05	7	<0.5	<0.2
1165566	Soil	0.040	13	32	0.82	387	0.195	2	2.11	0.020	0.15	0.2	0.02	4.1	0.2	<0.05	7	<0.5	<0.2
1185631	Soil	0.047	20	33	0.62	221	0.132	1	2.03	0.018	0.12	0.1	0.06	4.6	0.3	<0.05	6	<0.5	<0.2
1185629	Soil	0.051	17	29	0.51	159	0.110	2	1.79	0.022	0.09	0.2	0.04	3.2	0.2	<0.05	5	<0.5	<0.2
1185623	Soil	0.048	24	29	0.64	270	0.142	1	1.93	0.027	0.15	0.3	0.02	5.0	0.4	<0.05	6	<0.5	<0.2
1165573	Soil	0.053	22	44	0.89	270	0.191	2	2.79	0.019	0.20	0.2	0.04	6.1	0.4	<0.05	8	<0.5	<0.2
1165571	Soil	0.032	23	42	1.40	376	0.281	<1	4.47	0.025	0.30	0.1	0.03	7.3	0.5	<0.05	11	<0.5	<0.2
1165568	Soil	0.125	14	41	1.54	749	0.391	1	4.30	0.028	0.88	0.2	0.04	6.5	0.6	<0.05	11	<0.5	<0.2
1165583	Soil	0.101	11	36	1.34	420	0.360	1	3.05	0.018	0.67	0.2	0.01	4.8	0.7	<0.05	10	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000347.2

	Method	WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1165570	Soil		0.7	61.3	7.4	90	<0.1	19.1	30.7	627	5.93	22.0	1.9	3.1	12.7	16	0.1	1.4	0.3	197	0.40
1165567	Soil		1.1	27.4	7.3	80	<0.1	12.9	16.2	512	4.79	12.7	1.4	3.6	9.8	17	<0.1	0.5	0.8	153	0.34
1165565	Soil		1.3	25.0	7.7	59	0.2	10.4	11.5	548	3.33	7.0	1.5	2.7	4.3	33	0.1	0.3	0.2	112	0.41
1165575	Soil		2.5	40.0	8.4	76	0.1	18.4	15.9	521	4.21	38.3	1.6	7.1	10.3	26	<0.1	0.7	0.2	127	0.43
1165551	Soil		1.5	20.8	7.8	71	0.1	14.2	16.5	521	4.27	8.6	0.9	<0.5	5.2	24	0.1	0.4	0.1	141	0.41
1165574	Soil		3.5	39.4	9.7	69	0.1	18.5	15.5	480	4.01	102.0	1.2	7.5	7.1	20	0.1	1.4	0.2	103	0.32
1165572	Soil		0.8	30.6	7.1	61	<0.1	20.6	9.6	307	2.81	12.8	1.7	5.2	8.6	32	<0.1	0.6	0.2	72	0.47
1165569	Soil		1.2	36.9	8.5	59	0.8	15.6	13.7	456	2.92	80.8	5.3	26.7	7.1	44	0.2	1.8	0.2	77	0.71
1165554	Soil		1.4	31.6	9.3	69	0.1	17.5	14.9	305	3.74	29.3	4.1	4.3	11.3	27	0.1	0.7	0.1	107	0.42
1165552	Soil		1.1	25.8	8.8	64	0.1	14.3	11.9	335	3.22	13.6	2.2	2.5	6.8	22	0.1	0.4	0.1	94	0.34
1165558	Soil		1.3	23.1	8.3	67	0.1	14.6	15.2	498	3.52	26.8	2.0	5.4	9.9	33	<0.1	0.6	0.1	114	0.66
1165553	Soil		1.3	22.4	9.4	67	0.1	16.1	12.7	280	3.39	23.5	2.3	2.8	7.9	24	<0.1	0.6	0.1	98	0.38
1165560	Soil		1.4	21.5	8.2	56	0.2	16.3	10.4	286	3.34	33.9	1.0	6.8	4.6	25	<0.1	0.8	0.1	97	0.36
1165561	Soil		0.5	53.3	9.2	72	<0.1	13.1	20.8	573	4.74	64.9	2.9	7.9	14.8	38	<0.1	2.5	<0.1	165	0.64
1165559	Soil		0.9	25.5	6.8	61	0.2	16.1	14.2	438	3.40	107.7	1.4	28.5	8.9	27	<0.1	0.9	<0.1	105	0.45
1165556	Soil		1.9	48.9	8.3	71	0.2	17.7	14.5	358	3.85	26.4	5.2	4.9	12.4	27	<0.1	0.6	0.1	113	0.45
1091529	Soil		0.6	21.7	10.3	66	0.2	13.2	12.9	339	3.62	10.4	2.4	2.1	6.2	31	0.2	0.7	0.1	99	0.58
1165562	Soil		1.3	23.4	7.8	71	0.1	13.0	14.3	702	3.85	16.3	1.9	2.5	7.1	32	0.1	0.8	0.1	107	0.50
1165557	Soil		2.5	42.5	8.0	68	0.2	16.6	14.0	373	3.72	56.1	3.1	9.5	10.9	26	<0.1	0.9	0.1	112	0.48
1165555	Soil		2.1	49.7	9.2	77	0.2	24.2	14.8	389	4.02	28.6	7.4	4.8	15.5	31	0.1	0.8	0.1	119	0.51
1091531	Soil		2.5	17.8	22.0	95	0.9	10.4	21.7	3079	3.89	43.6	2.4	5.3	4.8	39	0.3	2.0	0.1	99	0.68
1091533	Soil		0.8	22.9	7.8	77	0.2	12.2	16.0	464	3.87	107.4	2.8	19.1	8.4	29	0.1	0.9	<0.1	121	0.56
1091532	Soil		0.9	20.8	8.9	93	0.2	12.5	19.6	612	4.61	71.3	1.9	3.3	7.9	30	0.1	0.9	<0.1	137	0.62
1091530	Soil		1.0	16.5	10.3	64	0.1	11.7	12.7	393	4.32	21.0	1.6	1.7	4.9	34	0.1	0.7	0.1	139	0.64
1091514	Soil		1.1	25.4	12.8	71	0.1	14.9	16.4	741	4.21	8.3	2.4	2.0	10.5	34	0.1	1.6	0.1	91	0.58
1091526	Soil		1.3	30.4	12.2	70	0.4	15.6	13.3	530	3.61	15.1	1.3	3.0	5.2	28	0.3	0.9	0.1	96	0.42
1091527	Soil		1.4	33.6	12.3	76	0.5	13.6	17.0	769	3.74	10.0	5.3	4.4	9.0	55	0.2	0.9	0.1	104	1.13
1091528	Soil		0.7	29.6	11.0	80	0.2	14.5	15.4	479	3.72	6.8	2.7	1.7	8.2	28	0.2	0.7	0.1	116	0.55
1091525	Soil		1.0	28.3	8.0	63	<0.1	16.2	12.6	406	3.57	17.4	1.3	3.0	6.4	28	<0.1	0.5	<0.1	106	0.42
1091524	Soil		1.1	37.4	40.0	107	0.7	16.6	19.7	617	4.73	24.6	1.4	3.9	9.5	27	0.4	1.0	<0.1	132	0.38

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1165570	Soil	0.105	13	48	1.78	760	0.439	2	3.74	0.018	1.19	0.3	<0.01	5.3	0.7	<0.05	11	<0.5	<0.2
1165567	Soil	0.105	10	35	1.28	423	0.344	1	2.85	0.014	0.69	0.2	0.02	4.4	0.7	<0.05	10	<0.5	<0.2
1165565	Soil	0.040	11	27	0.81	541	0.182	2	2.02	0.022	0.25	0.2	0.03	3.6	0.2	<0.05	8	<0.5	<0.2
1165575	Soil	0.059	12	41	1.16	406	0.240	<1	2.65	0.017	0.41	0.3	0.04	5.5	0.5	<0.05	8	<0.5	<0.2
1165551	Soil	0.068	9	35	1.21	351	0.306	1	2.37	0.021	0.35	0.3	0.03	3.8	0.3	<0.05	9	<0.5	<0.2
1165574	Soil	0.044	12	37	0.93	267	0.158	1	2.83	0.013	0.12	0.2	0.03	4.7	0.3	<0.05	8	<0.5	<0.2
1165572	Soil	0.074	18	35	0.75	263	0.137	1	1.71	0.022	0.15	0.2	0.03	5.4	0.2	<0.05	5	<0.5	<0.2
1165569	Soil	0.083	19	31	0.75	606	0.110	2	1.90	0.016	0.20	0.2	0.12	6.3	0.2	<0.05	5	<0.5	<0.2
1165554	Soil	0.067	17	37	0.88	309	0.203	<1	2.24	0.018	0.21	0.3	0.04	5.4	0.4	<0.05	7	<0.5	<0.2
1165552	Soil	0.058	12	34	0.83	258	0.179	1	2.15	0.014	0.12	0.2	0.02	4.1	0.2	<0.05	7	<0.5	<0.2
1165558	Soil	0.087	14	37	1.03	431	0.226	1	2.17	0.018	0.30	0.2	0.03	5.4	0.4	<0.05	7	<0.5	<0.2
1165553	Soil	0.061	13	36	0.82	253	0.174	<1	2.10	0.015	0.14	0.3	0.04	4.1	0.3	<0.05	7	<0.5	<0.2
1165560	Soil	0.042	12	33	0.75	398	0.113	<1	2.17	0.012	0.11	0.1	0.03	4.4	0.2	<0.05	6	<0.5	<0.2
1165561	Soil	0.129	22	38	1.42	939	0.219	<1	3.22	0.024	0.54	<0.1	0.01	8.6	0.4	<0.05	9	<0.5	<0.2
1165559	Soil	0.069	12	34	0.95	367	0.200	<1	2.22	0.018	0.34	0.2	0.02	4.5	0.4	<0.05	6	<0.5	<0.2
1165556	Soil	0.076	19	38	1.02	393	0.242	<1	2.42	0.017	0.38	0.3	0.05	5.6	0.5	<0.05	7	<0.5	<0.2
1091529	Soil	0.071	12	34	1.02	319	0.171	<1	2.24	0.018	0.14	0.1	0.06	4.4	0.2	<0.05	7	<0.5	<0.2
1165562	Soil	0.108	14	30	0.95	492	0.132	<1	2.42	0.022	0.31	0.1	0.03	6.9	0.3	<0.05	7	<0.5	<0.2
1165557	Soil	0.075	17	39	1.01	356	0.225	<1	2.32	0.024	0.33	0.3	0.04	5.6	0.4	<0.05	7	<0.5	<0.2
1165555	Soil	0.076	24	45	1.06	440	0.250	<1	2.31	0.022	0.46	0.3	0.05	7.1	0.5	<0.05	7	<0.5	<0.2
1091531	Soil	0.125	11	33	0.78	421	0.115	1	1.76	0.017	0.11	0.1	0.07	4.8	0.2	0.07	6	<0.5	<0.2
1091533	Soil	0.092	14	35	1.04	445	0.189	<1	2.14	0.018	0.18	0.2	0.03	4.9	0.2	<0.05	7	<0.5	<0.2
1091532	Soil	0.110	13	38	1.28	464	0.214	<1	2.30	0.020	0.23	0.2	0.03	5.0	0.3	<0.05	8	<0.5	<0.2
1091530	Soil	0.073	10	31	0.97	311	0.149	<1	2.01	0.021	0.10	<0.1	0.04	3.8	0.1	<0.05	7	<0.5	<0.2
1091514	Soil	0.066	28	34	1.28	342	0.060	<1	2.64	0.014	0.14	<0.1	0.04	10.2	<0.1	<0.05	8	<0.5	<0.2
1091526	Soil	0.052	12	32	0.90	339	0.138	<1	2.37	0.013	0.12	<0.1	0.03	4.1	0.1	<0.05	7	<0.5	<0.2
1091527	Soil	0.087	20	33	1.06	521	0.159	<1	2.30	0.016	0.18	<0.1	0.05	6.6	0.2	<0.05	7	<0.5	<0.2
1091528	Soil	0.069	15	36	1.24	413	0.202	<1	2.59	0.017	0.17	0.1	0.08	5.1	0.2	<0.05	8	<0.5	<0.2
1091525	Soil	0.045	13	35	0.99	495	0.209	<1	2.18	0.018	0.19	<0.1	0.02	4.8	0.2	<0.05	6	<0.5	<0.2
1091524	Soil	0.044	15	40	1.33	419	0.204	<1	3.14	0.015	0.17	<0.1	0.02	6.1	0.3	<0.05	9	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000347.2

	Method	WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1091513	Soil		1.0	21.0	9.1	48	0.2	14.2	10.3	466	2.90	8.0	1.3	0.9	4.1	28	0.1	0.5	<0.1	80	0.47
1091512	Soil		1.5	17.9	10.5	54	0.3	12.4	17.2	953	2.60	6.2	0.9	1.9	2.9	25	0.1	0.3	0.1	77	0.31
1091520	Soil		1.2	19.8	11.8	53	0.1	20.4	11.1	362	3.22	13.5	0.8	0.5	5.2	28	0.1	0.7	<0.1	85	0.42
1091521	Soil		1.2	20.1	24.9	90	0.3	18.9	14.7	747	3.73	11.0	1.0	0.6	4.0	30	0.3	1.4	<0.1	95	0.46
1091522	Soil		0.9	26.2	12.3	70	0.3	15.3	13.9	473	3.91	25.7	1.2	4.6	5.2	26	0.1	1.2	<0.1	89	0.37
1091523	Soil		0.9	28.9	24.7	139	0.4	12.4	16.3	660	4.58	25.7	1.6	4.2	7.6	31	0.2	2.6	<0.1	98	0.45
1091516	Soil		1.8	43.4	23.0	103	0.4	10.0	22.9	1221	5.49	8.5	2.2	1.9	19.5	72	0.3	3.4	0.1	152	1.22
1091517	Soil		0.7	15.3	14.0	79	0.1	10.1	15.2	1057	3.55	8.8	2.3	7.3	6.8	162	0.2	6.1	0.2	86	4.16
1091519	Soil		1.7	35.6	16.0	79	<0.1	18.8	19.5	859	4.70	21.3	2.2	1.3	15.4	55	0.2	0.6	0.3	122	1.03
1091518	Soil		1.0	32.8	10.3	81	<0.1	12.8	21.4	1054	5.06	4.8	2.2	1.4	11.0	118	<0.1	1.1	0.3	122	1.93
1091509	Soil		1.4	35.5	7.6	76	<0.1	15.3	18.4	554	5.14	22.2	1.5	2.5	7.6	23	<0.1	0.9	0.2	145	0.35
1091505	Soil		0.7	29.5	7.9	68	0.1	14.8	16.2	396	3.58	46.5	3.1	8.8	7.4	40	0.1	0.8	0.2	105	0.64
1091501	Soil		0.6	19.8	7.5	75	<0.1	13.4	14.9	550	3.71	33.8	2.7	8.2	9.2	30	0.1	0.8	0.2	124	0.51
1091515	Soil		0.6	33.1	6.4	53	0.2	11.7	9.6	499	2.55	6.2	4.7	5.7	4.6	113	0.3	0.7	0.1	64	2.04
1091507	Soil		1.7	23.8	26.3	89	0.5	13.6	12.2	321	3.06	23.7	3.1	11.5	8.7	31	0.2	2.8	0.2	82	0.44
1091502	Soil		0.5	16.8	7.0	69	0.1	11.0	11.7	393	3.09	21.6	3.0	5.1	6.9	29	<0.1	0.8	0.2	108	0.42
1091503	Soil		0.7	14.8	7.3	71	0.1	11.8	11.5	313	3.15	29.4	2.0	7.4	6.0	28	<0.1	0.7	0.2	99	0.38
1091511	Soil		1.0	37.6	7.3	66	<0.1	17.1	16.2	470	4.20	7.4	1.8	1.5	8.5	39	<0.1	0.4	0.2	129	0.55
1091508	Soil		1.1	26.1	9.2	63	0.2	18.3	11.5	333	3.27	14.1	1.8	7.8	7.0	32	<0.1	0.7	0.2	95	0.36
1091510	Soil		0.8	26.7	12.7	64	0.7	18.2	12.1	450	3.01	7.4	2.2	12.3	7.6	42	0.2	0.9	0.2	62	0.54
1091506	Soil		0.9	26.5	8.6	65	0.2	14.6	14.6	702	3.45	11.9	2.4	3.3	6.4	42	0.2	0.8	0.2	104	0.63
1091504	Soil		0.8	21.7	6.5	74	0.1	14.2	16.7	678	3.66	240.0	1.8	30.7	7.5	38	<0.1	1.4	0.2	102	0.61
1180640	Soil		0.9	8.5	10.3	69	0.1	9.5	9.9	539	2.57	97.7	1.4	8.3	4.4	24	0.1	0.6	0.2	70	0.30
1180639	Soil		1.1	12.0	11.0	74	<0.1	11.3	22.8	1582	3.21	159.4	1.0	17.6	4.8	25	0.1	0.9	0.3	84	0.29
1180636	Soil		0.8	11.7	9.8	79	<0.1	13.8	9.9	437	3.24	53.1	1.7	8.1	5.9	27	0.2	0.6	0.2	73	0.33
1180623	Soil		0.7	12.3	16.2	84	<0.1	14.1	12.1	509	3.35	6.8	2.2	2.4	8.6	37	0.2	1.1	0.3	84	0.53
1180635	Soil		1.2	11.8	14.3	84	0.1	14.8	21.6	1570	3.49	36.2	1.5	4.9	5.6	29	0.2	0.6	0.3	94	0.33
1180637	Soil		1.8	11.5	23.1	80	0.1	13.0	20.4	1757	3.43	117.3	1.5	6.0	4.9	30	0.2	1.1	0.3	87	0.31
1180625	Soil		0.4	11.6	13.3	68	<0.1	13.4	9.5	336	3.11	7.2	3.7	2.3	9.2	32	0.2	0.9	0.2	80	0.43
1180638	Soil		1.4	12.0	16.1	83	<0.1	11.8	19.1	1912	3.78	260.9	1.3	12.5	6.0	28	0.2	1.6	0.2	96	0.34

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000347.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1091513	Soil	0.036	18	28	0.67	323	0.080	<1	1.94	0.014	0.14	0.1	0.02	4.2	<0.1	<0.05	6	<0.5	<0.2
1091512	Soil	0.047	12	25	0.53	326	0.122	<1	1.66	0.015	0.13	0.1	0.02	3.1	0.1	<0.05	7	<0.5	<0.2
1091520	Soil	0.021	10	39	0.74	208	0.074	<1	2.51	0.012	0.08	<0.1	0.02	3.9	<0.1	<0.05	7	<0.5	<0.2
1091521	Soil	0.027	9	37	1.01	312	0.093	<1	2.68	0.015	0.08	<0.1	0.02	4.0	<0.1	<0.05	8	<0.5	<0.2
1091522	Soil	0.045	11	33	1.14	307	0.110	<1	2.75	0.011	0.09	<0.1	0.03	4.5	0.1	<0.05	8	<0.5	<0.2
1091523	Soil	0.064	20	29	1.41	359	0.105	<1	2.79	0.010	0.14	<0.1	0.02	5.1	0.2	<0.05	8	<0.5	<0.2
1091516	Soil	0.123	21	32	1.77	407	0.091	3	3.39	0.020	0.12	<0.1	0.04	15.7	<0.1	<0.05	11	<0.5	<0.2
1091517	Soil	0.071	17	19	0.98	253	0.007	4	2.27	0.013	0.16	<0.1	0.09	11.3	0.3	<0.05	8	<0.5	<0.2
1091519	Soil	0.041	30	42	1.45	190	0.159	3	3.92	0.016	0.07	<0.1	0.02	9.8	<0.1	0.05	11	<0.5	<0.2
1091518	Soil	0.077	22	34	1.91	282	0.068	5	4.14	0.017	0.12	<0.1	0.06	10.1	<0.1	<0.05	12	<0.5	<0.2
1091509	Soil	0.069	12	37	1.20	446	0.264	2	3.00	0.021	0.32	<0.1	0.02	7.2	0.3	<0.05	8	<0.5	<0.2
1091505	Soil	0.065	14	33	1.03	433	0.163	3	2.29	0.022	0.12	0.1	0.03	6.8	0.1	<0.05	7	<0.5	<0.2
1091501	Soil	0.082	13	36	1.07	436	0.266	2	2.29	0.026	0.32	0.2	0.06	4.9	0.4	<0.05	7	<0.5	<0.2
1091515	Soil	0.065	16	22	0.81	451	0.099	4	1.67	0.031	0.11	0.1	0.05	6.0	<0.1	0.08	5	0.8	<0.2
1091507	Soil	0.075	18	30	0.86	307	0.102	3	2.15	0.021	0.14	0.1	0.08	7.2	0.2	<0.05	6	<0.5	<0.2
1091502	Soil	0.086	12	34	0.93	375	0.234	3	2.07	0.025	0.27	0.2	0.05	4.5	0.4	0.05	7	<0.5	<0.2
1091503	Soil	0.072	12	33	0.89	305	0.233	2	2.08	0.022	0.22	0.2	0.05	3.9	0.3	<0.05	7	0.8	<0.2
1091511	Soil	0.057	15	39	1.20	540	0.293	2	2.87	0.034	0.30	0.2	0.02	6.9	0.3	<0.05	8	<0.5	<0.2
1091508	Soil	0.045	15	35	0.80	428	0.178	3	2.39	0.022	0.18	0.1	0.04	5.7	0.3	<0.05	7	<0.5	<0.2
1091510	Soil	0.070	25	36	0.90	354	0.092	2	1.94	0.028	0.09	0.1	0.06	7.6	<0.1	<0.05	5	<0.5	<0.2
1091506	Soil	0.066	12	32	0.92	401	0.154	2	2.20	0.019	0.11	<0.1	0.04	5.5	0.2	<0.05	7	<0.5	<0.2
1091504	Soil	0.079	12	33	1.06	397	0.196	2	2.24	0.022	0.17	0.2	0.02	5.1	0.2	<0.05	7	<0.5	<0.2
1180640	Soil	0.058	15	19	0.61	201	0.149	3	1.85	0.021	0.14	0.2	0.04	4.2	0.3	<0.05	7	<0.5	<0.2
1180639	Soil	0.040	14	23	0.66	206	0.141	4	1.70	0.019	0.10	0.2	0.03	4.5	0.2	<0.05	8	<0.5	<0.2
1180636	Soil	0.069	16	26	0.67	217	0.127	2	1.86	0.018	0.11	0.2	0.04	4.7	0.3	<0.05	7	<0.5	<0.2
1180623	Soil	0.070	17	27	0.78	277	0.131	4	2.20	0.026	0.09	0.1	0.24	6.4	0.2	<0.05	7	<0.5	<0.2
1180635	Soil	0.067	15	28	0.69	207	0.142	3	2.05	0.019	0.12	0.2	0.03	5.1	0.2	<0.05	8	<0.5	<0.2
1180637	Soil	0.063	16	27	0.57	224	0.098	4	1.99	0.018	0.09	0.2	0.07	4.8	0.2	<0.05	8	<0.5	<0.2
1180625	Soil	0.054	18	26	0.70	226	0.134	4	2.09	0.022	0.09	0.2	0.11	6.0	0.2	<0.05	7	<0.5	<0.2
1180638	Soil	0.075	16	23	0.67	225	0.131	3	1.75	0.019	0.14	0.1	0.03	4.9	0.3	<0.05	8	<0.5	<0.2

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	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1180632	Soil		0.4	13.0	10.1	66	<0.1	14.6	7.4	266	2.56	6.9	2.6	2.4	7.3	29	<0.1	0.5	0.2	68	0.36
1180642	Soil		1.4	14.4	11.3	72	<0.1	13.4	11.4	442	4.06	32.5	1.6	8.5	7.4	38	0.1	0.8	0.4	95	0.44
1180641	Soil		1.4	13.5	11.1	76	<0.1	12.2	11.6	431	4.06	32.3	1.6	2.8	7.5	32	<0.1	0.6	0.4	93	0.41
1180626	Soil		0.5	12.8	12.1	67	<0.1	13.5	9.7	318	3.02	6.6	2.7	2.6	8.9	29	0.1	0.8	0.3	79	0.35
1180627	Soil		0.7	13.2	10.9	66	0.1	14.9	9.6	312	3.14	7.3	2.6	2.4	7.4	32	<0.1	0.7	0.2	74	0.38
1180628	Soil		1.2	13.3	11.1	75	<0.1	14.7	12.0	487	3.69	14.6	2.4	1.3	8.8	29	0.2	0.6	0.2	84	0.34
1180629	Soil		0.8	10.4	8.9	76	<0.1	14.4	10.9	465	3.01	6.4	1.7	1.4	7.1	38	<0.1	0.5	0.2	74	0.50
1180630	Soil		0.9	10.7	9.6	80	<0.1	14.5	10.4	381	3.18	6.3	1.8	3.4	8.1	31	0.2	0.6	0.2	75	0.42
1180631	Soil		0.7	16.8	10.5	72	0.1	16.7	10.4	319	3.06	9.1	3.1	2.0	8.2	31	0.2	0.6	0.3	74	0.37
1180633	Soil		0.7	14.8	13.6	83	<0.1	16.7	12.0	539	3.01	7.4	2.8	1.2	8.2	33	0.1	0.6	0.3	68	0.37
1180634	Soil		0.9	11.1	10.4	83	<0.1	13.7	11.5	573	3.56	17.2	1.7	3.8	6.4	30	0.2	0.6	0.2	83	0.40
1180624	Soil		0.4	10.8	22.6	82	<0.1	14.9	8.2	293	2.63	5.9	2.7	1.4	7.9	35	0.2	1.5	0.2	76	0.43
1180611	Soil		0.8	26.5	9.3	69	0.1	19.4	11.6	519	3.34	35.2	2.9	5.1	10.2	32	0.1	1.7	0.2	82	0.48
1180612	Soil		0.9	23.8	10.8	73	0.1	18.0	11.4	540	3.55	127.9	2.3	31.7	9.7	28	0.1	2.9	0.2	84	0.45
1180614	Soil		0.5	15.7	10.2	69	<0.1	15.9	11.6	407	3.74	11.9	2.3	3.0	11.0	26	<0.1	1.2	0.2	94	0.45
1180613	Soil		0.8	15.9	9.6	67	<0.1	16.1	12.5	392	3.54	24.9	1.5	2.2	7.8	27	0.1	0.7	0.2	92	0.40
1180615	Soil		0.6	11.3	10.3	75	<0.1	15.7	11.1	399	3.23	7.4	1.3	2.2	7.1	25	0.1	0.6	0.2	89	0.40
1180616	Soil		0.6	14.9	10.7	75	<0.1	14.4	12.3	550	3.48	7.1	3.0	2.7	10.4	33	0.1	0.5	0.2	94	0.53
1180617	Soil		0.6	14.1	8.6	74	<0.1	14.1	11.5	443	3.51	17.6	1.6	2.9	8.5	25	0.1	0.5	0.2	93	0.47
1180618	Soil		0.9	19.1	10.5	89	<0.1	16.4	15.1	780	4.01	16.5	3.2	2.7	10.1	29	0.2	0.7	0.2	100	0.51
1180619	Soil		0.7	10.6	10.2	59	<0.1	12.9	9.1	543	2.14	3.3	1.7	1.9	4.9	28	0.1	0.4	0.1	61	0.46
1180620	Soil		0.5	16.1	10.2	65	<0.1	15.5	10.2	289	3.07	5.6	2.4	1.9	8.5	24	0.1	0.5	0.2	87	0.41
1180621	Soil		0.7	16.8	14.6	81	0.1	15.7	10.1	287	3.57	10.3	3.3	1.9	9.1	25	0.1	1.1	0.6	93	0.38
1180622	Soil		1.2	15.7	10.0	67	0.1	13.7	8.2	322	2.99	6.4	1.5	1.8	3.6	24	0.2	0.5	0.3	87	0.29
1203947	Soil		1.4	48.3	32.0	109	0.6	22.7	18.4	704	4.69	388.0	2.4	13.8	16.7	30	0.4	5.0	1.0	140	0.60
1203944	Soil		1.9	47.7	68.5	332	1.4	15.9	20.4	1426	6.16	761.0	5.1	136.9	19.3	30	4.0	19.4	1.1	141	0.62
1203945	Soil		1.3	44.2	102.3	312	0.8	8.7	20.4	1072	5.09	1361	3.5	99.4	17.1	69	4.1	27.5	2.8	121	2.89
1203946	Soil		1.4	45.1	102.8	320	0.8	8.2	20.4	1062	5.08	1361	3.4	83.0	17.1	69	4.3	28.4	2.8	117	2.81
1203931	Soil		1.1	28.1	46.5	129	0.6	20.5	13.8	437	3.54	236.7	0.9	12.2	11.4	26	1.1	1.9	0.8	93	0.41
1203949	Soil		1.5	51.4	39.8	128	0.3	12.2	21.1	823	5.23	726.6	3.9	48.7	18.6	36	0.9	5.7	4.7	147	0.75

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000347.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1180632	Soil	0.061	17	29	0.67	204	0.156	3	2.13	0.021	0.12	0.2	0.09	4.9	0.3	<0.05	7	<0.5	<0.2
1180642	Soil	0.035	23	26	0.84	341	0.164	2	2.49	0.022	0.23	<0.1	0.02	7.0	0.4	<0.05	8	<0.5	<0.2
1180641	Soil	0.032	22	24	0.86	327	0.145	1	2.37	0.020	0.25	<0.1	0.02	6.8	0.5	<0.05	8	<0.5	<0.2
1180626	Soil	0.058	19	26	0.66	269	0.116	2	2.10	0.018	0.11	0.1	0.08	6.1	0.3	<0.05	7	<0.5	<0.2
1180627	Soil	0.062	17	27	0.69	234	0.128	3	2.17	0.019	0.10	0.2	0.07	5.4	0.3	<0.05	7	<0.5	<0.2
1180628	Soil	0.060	18	28	0.69	229	0.149	3	2.12	0.021	0.11	0.2	0.04	5.1	0.3	<0.05	7	<0.5	<0.2
1180629	Soil	0.071	15	25	0.74	248	0.161	2	1.81	0.030	0.15	0.2	0.03	4.9	0.3	<0.05	6	<0.5	<0.2
1180630	Soil	0.072	16	28	0.73	224	0.168	3	1.98	0.025	0.15	0.3	0.03	4.7	0.3	<0.05	7	0.7	<0.2
1180631	Soil	0.069	23	29	0.68	291	0.147	2	2.14	0.024	0.11	0.2	0.06	5.6	0.2	<0.05	7	0.5	<0.2
1180633	Soil	0.061	22	30	0.64	245	0.138	2	2.18	0.023	0.11	0.2	0.04	6.2	0.2	<0.05	7	0.6	<0.2
1180634	Soil	0.070	16	27	0.70	235	0.139	2	2.06	0.022	0.12	0.3	0.04	5.2	0.2	<0.05	8	<0.5	<0.2
1180624	Soil	0.058	17	28	0.75	250	0.102	4	2.38	0.021	0.08	0.1	0.11	6.3	0.2	<0.05	8	<0.5	<0.2
1180611	Soil	0.074	24	34	0.78	365	0.163	2	2.09	0.020	0.18	<0.1	0.02	6.3	0.3	<0.05	6	<0.5	<0.2
1180612	Soil	0.072	16	33	0.75	266	0.138	3	1.98	0.020	0.19	<0.1	0.05	6.8	0.3	<0.05	6	<0.5	<0.2
1180614	Soil	0.073	17	30	0.87	280	0.160	2	2.10	0.019	0.18	<0.1	0.02	6.1	0.3	<0.05	7	<0.5	<0.2
1180613	Soil	0.058	15	28	0.84	333	0.188	2	2.16	0.019	0.11	<0.1	0.02	4.8	0.3	<0.05	7	<0.5	<0.2
1180615	Soil	0.050	11	29	0.84	278	0.183	2	2.13	0.017	0.13	<0.1	0.01	4.0	0.3	<0.05	7	<0.5	<0.2
1180616	Soil	0.103	18	31	0.83	397	0.144	2	2.22	0.019	0.15	<0.1	0.04	5.7	0.3	<0.05	7	<0.5	<0.2
1180617	Soil	0.091	14	26	0.90	295	0.186	2	2.01	0.019	0.30	<0.1	0.03	5.6	0.5	<0.05	7	<0.5	<0.2
1180618	Soil	0.085	19	31	0.90	383	0.190	2	2.25	0.018	0.18	<0.1	0.02	5.9	0.4	<0.05	8	<0.5	<0.2
1180619	Soil	0.075	13	27	0.65	218	0.143	2	1.63	0.020	0.08	<0.1	0.03	3.5	0.2	<0.05	6	<0.5	<0.2
1180620	Soil	0.072	17	31	0.74	231	0.163	2	2.01	0.019	0.12	<0.1	0.03	4.5	0.3	<0.05	6	<0.5	<0.2
1180621	Soil	0.073	23	30	0.73	290	0.141	2	2.23	0.015	0.14	0.2	0.06	6.8	0.3	<0.05	7	<0.5	<0.2
1180622	Soil	0.047	12	27	0.60	248	0.133	2	1.90	0.017	0.07	<0.1	0.02	3.9	0.2	<0.05	8	<0.5	<0.2
1203947	Soil	0.067	33	42	1.32	424	0.249	3	2.49	0.024	0.44	0.2	0.04	12.1	0.5	<0.05	8	<0.5	<0.2
1203944	Soil	0.105	48	31	1.40	568	0.126	2	2.79	0.022	0.35	<0.1	0.11	22.0	0.6	<0.05	8	<0.5	<0.2
1203945	Soil	0.096	32	19	1.14	538	0.118	2	2.09	0.022	0.47	<0.1	0.66	16.2	1.0	<0.05	7	<0.5	<0.2
1203946	Soil	0.098	31	19	1.13	532	0.114	2	2.02	0.021	0.46	<0.1	0.65	15.9	1.1	<0.05	7	<0.5	<0.2
1203931	Soil	0.029	15	38	0.79	443	0.216	2	2.05	0.026	0.54	<0.1	<0.01	5.8	0.4	<0.05	6	<0.5	<0.2
1203949	Soil	0.114	43	29	1.47	573	0.244	2	2.77	0.032	0.71	0.1	0.04	15.8	0.7	<0.05	9	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000347.2

	Method	WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1203950	Soil		1.1	52.8	30.6	139	0.7	16.0	22.6	1075	5.88	854.6	3.0	185.8	13.8	66	1.2	7.8	3.1	167	1.82
1203948	Soil		1.7	50.6	85.5	182	2.5	14.7	18.9	734	5.21	628.8	2.9	13.3	17.6	33	1.1	8.5	2.8	146	0.74
1203930	Soil		0.7	49.5	9.9	108	0.1	14.2	17.9	566	4.47	163.5	2.7	24.5	27.7	23	0.4	1.0	0.3	144	0.53
1203943	Soil		2.2	47.4	46.2	166	0.5	12.3	23.5	1073	5.88	76.5	3.7	33.2	20.1	45	1.2	3.0	0.5	156	1.24
1203932	Soil		1.2	40.5	166.3	904	3.6	16.6	17.4	756	4.94	969.1	3.3	329.7	13.7	26	9.2	8.6	2.7	117	0.58
1203933	Soil		0.9	32.0	15.7	120	0.4	18.4	13.4	462	3.66	334.6	1.9	80.2	11.8	29	0.3	1.6	0.7	102	0.49
1203935	Soil		1.7	38.1	15.2	286	0.2	11.0	21.3	919	6.01	211.3	3.7	41.7	17.4	23	1.2	4.2	0.7	156	0.59
1203934	Soil		1.7	38.4	15.8	281	0.2	10.9	21.7	929	6.04	208.0	3.7	58.2	16.7	24	1.2	4.1	0.7	161	0.58
1203936	Soil		1.0	31.8	22.6	91	0.4	20.5	14.8	393	4.00	284.3	1.3	29.4	13.7	26	0.4	1.2	0.9	112	0.36
1203937	Soil		0.9	38.3	23.6	150	0.4	17.6	18.2	497	4.76	504.5	1.8	19.9	15.9	28	0.8	1.4	0.8	146	0.48
1203938	Soil		1.1	33.1	34.2	173	1.9	22.4	13.1	467	3.32	314.9	3.1	56.0	9.2	30	1.8	2.5	0.4	89	0.46
1203939	Soil		1.3	27.0	64.0	665	0.9	26.6	14.5	467	3.69	228.8	1.8	45.2	10.9	30	5.8	2.1	0.7	93	0.41
1203940	Soil		1.0	27.4	24.6	232	0.8	22.4	15.7	444	4.13	137.9	0.9	6.1	11.8	29	1.6	1.0	0.4	109	0.43
1203942	Soil		1.5	27.0	17.9	78	0.2	18.3	14.7	371	4.07	39.4	1.4	6.9	7.7	19	0.3	1.5	0.4	105	0.28
1203941	Soil		1.1	35.3	27.3	182	0.4	16.2	17.5	696	4.62	574.1	4.7	55.1	18.5	38	1.8	2.2	0.6	126	0.81
1203920	Soil		1.8	19.8	24.7	117	0.2	11.2	17.6	799	3.82	97.5	1.9	56.6	7.2	70	0.3	2.2	0.7	127	1.07
1203921	Soil		1.3	44.1	34.4	139	0.6	19.4	18.4	673	4.57	370.0	4.1	27.0	10.8	59	0.9	4.5	0.8	133	1.05
1203922	Soil		1.3	43.9	14.5	74	0.2	13.2	20.5	880	4.32	721.6	2.4	34.1	12.3	67	0.3	8.4	1.2	121	2.97
1203923	Soil		2.1	50.7	122.1	189	7.8	14.9	22.2	1337	5.76	1854	4.5	89.2	21.3	29	1.0	20.1	3.0	145	0.80
1203924	Soil		1.8	44.0	16.5	79	0.1	15.6	18.8	599	5.04	230.9	2.4	6.0	16.6	26	0.2	1.9	2.9	140	0.50
1203925	Soil		1.6	44.2	21.0	166	0.4	12.7	24.0	1136	5.81	298.6	4.2	9.3	15.3	92	1.1	9.3	0.4	141	2.07
1203927	Soil		2.7	73.4	20.9	129	0.8	15.7	27.6	1139	6.78	529.4	3.3	81.3	16.9	58	0.8	2.4	0.6	206	3.20
1203926	Soil		1.1	34.8	41.1	222	1.0	11.4	13.2	697	3.03	366.5	7.7	52.8	5.7	69	4.1	3.1	0.6	78	1.81
1203928	Soil		0.9	34.5	11.3	63	0.2	23.7	13.5	431	3.11	85.5	0.9	13.4	7.3	48	0.3	0.9	0.3	78	1.78
1203929	Soil		1.1	31.3	40.0	95	0.3	21.0	17.8	440	4.27	177.9	1.0	11.2	13.0	23	0.4	1.3	0.5	121	0.42
1203919	Soil		1.3	17.7	14.4	67	0.2	12.1	13.0	624	2.73	87.1	3.3	11.8	2.4	59	0.3	3.4	0.6	69	1.32
1164745	Soil		1.2	23.2	10.1	83	0.1	15.2	16.4	747	3.70	32.4	1.8	5.1	5.4	36	0.2	0.6	0.2	103	0.53
1164880	Soil		1.2	24.0	14.7	88	0.4	17.8	17.3	806	3.91	39.3	2.5	7.3	8.3	35	0.4	0.8	0.2	102	0.55
1164744	Soil		1.3	20.1	11.1	85	<0.1	14.0	14.9	463	4.08	23.2	1.3	8.5	5.4	25	0.1	1.0	0.2	114	0.39
1164878	Soil		1.5	25.9	8.4	70	0.2	17.7	17.4	659	3.65	22.3	2.4	3.6	5.2	39	0.1	0.4	0.2	105	0.56

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1203950	Soil	0.122	31	32	2.00	631	0.231	3	2.92	0.028	0.49	0.2	0.07	16.2	0.6	<0.05	10	<0.5	0.2
1203948	Soil	0.051	32	35	1.44	408	0.278	2	2.79	0.021	0.57	0.2	0.03	12.7	0.6	<0.05	9	<0.5	<0.2
1203930	Soil	0.095	25	36	1.29	569	0.343	1	2.30	0.029	0.88	0.2	<0.01	6.9	0.7	<0.05	8	<0.5	<0.2
1203943	Soil	0.149	34	28	1.24	738	0.215	1	2.10	0.027	0.67	0.1	0.06	20.8	0.7	<0.05	7	<0.5	<0.2
1203932	Soil	0.095	31	29	1.07	437	0.165	2	2.09	0.022	0.59	<0.1	0.06	11.9	0.6	<0.05	7	<0.5	<0.2
1203933	Soil	0.069	22	36	0.93	375	0.189	1	2.02	0.031	0.36	<0.1	0.02	7.2	0.4	<0.05	6	<0.5	<0.2
1203935	Soil	0.134	22	30	1.12	443	0.220	1	2.31	0.021	0.72	<0.1	<0.01	12.8	0.7	<0.05	8	<0.5	<0.2
1203934	Soil	0.134	22	31	1.15	461	0.238	1	2.40	0.022	0.79	<0.1	<0.01	12.8	0.7	<0.05	8	<0.5	<0.2
1203936	Soil	0.031	14	39	1.04	386	0.251	1	2.59	0.019	0.60	<0.1	0.01	6.0	0.5	<0.05	7	<0.5	<0.2
1203937	Soil	0.086	19	38	1.33	541	0.346	1	2.81	0.029	0.84	0.1	<0.01	6.3	0.8	<0.05	8	<0.5	<0.2
1203938	Soil	0.047	26	36	0.81	426	0.177	1	1.85	0.030	0.36	<0.1	0.02	6.5	0.4	<0.05	5	<0.5	<0.2
1203939	Soil	0.030	21	44	0.79	303	0.144	2	2.30	0.021	0.29	<0.1	0.02	8.0	0.3	<0.05	6	<0.5	<0.2
1203940	Soil	0.026	18	44	0.88	512	0.223	2	2.47	0.028	0.55	0.1	0.02	8.0	0.5	<0.05	7	<0.5	<0.2
1203942	Soil	0.036	12	33	0.84	268	0.125	2	2.34	0.017	0.13	<0.1	<0.01	6.0	0.2	<0.05	7	<0.5	<0.2
1203941	Soil	0.050	33	34	1.11	438	0.155	2	2.31	0.024	0.45	0.1	0.03	12.6	0.4	<0.05	7	<0.5	<0.2
1203920	Soil	0.061	11	27	1.14	282	0.254	2	2.48	0.023	0.26	0.2	<0.01	6.2	0.4	<0.05	10	<0.5	<0.2
1203921	Soil	0.101	22	35	1.34	585	0.271	3	2.67	0.036	0.56	0.2	0.06	9.4	0.6	<0.05	9	<0.5	<0.2
1203922	Soil	0.077	24	24	1.39	590	0.149	1	2.66	0.027	0.45	<0.1	0.11	10.0	0.6	<0.05	8	<0.5	<0.2
1203923	Soil	0.119	35	30	1.73	751	0.185	1	2.49	0.016	0.67	0.2	0.08	16.1	0.7	<0.05	9	<0.5	<0.2
1203924	Soil	0.068	17	34	1.44	510	0.272	1	2.45	0.017	0.71	0.3	0.01	8.9	0.7	<0.05	8	<0.5	<0.2
1203925	Soil	0.089	34	26	1.17	659	0.170	2	2.05	0.014	0.46	0.3	0.10	22.3	0.9	<0.05	7	<0.5	<0.2
1203927	Soil	0.115	28	38	2.26	733	0.355	3	2.82	0.019	0.71	0.5	0.04	14.8	0.7	<0.05	11	<0.5	<0.2
1203926	Soil	0.063	23	22	0.78	443	0.111	4	1.40	0.018	0.27	0.2	0.06	8.2	0.3	0.10	5	0.8	<0.2
1203928	Soil	0.033	20	33	0.72	421	0.142	4	1.63	0.017	0.35	0.3	0.04	6.5	0.2	<0.05	5	<0.5	<0.2
1203929	Soil	0.032	14	40	1.05	403	0.261	3	2.28	0.019	0.70	0.3	0.03	7.8	0.5	<0.05	7	<0.5	<0.2
1203919	Soil	0.063	11	25	0.64	319	0.091	3	1.16	0.015	0.16	0.1	0.07	6.3	0.3	0.14	4	<0.5	<0.2
1164745	Soil	0.068	14	32	0.88	499	0.182	2	2.27	0.016	0.18	0.2	0.04	5.4	0.3	<0.05	8	<0.5	<0.2
1164880	Soil	0.066	17	36	0.94	513	0.185	2	2.58	0.016	0.20	0.3	0.06	7.1	0.3	<0.05	8	<0.5	<0.2
1164744	Soil	0.059	11	31	0.93	364	0.192	2	2.39	0.014	0.17	0.2	0.02	5.1	0.2	<0.05	7	<0.5	<0.2
1164878	Soil	0.064	16	34	0.93	542	0.190	2	2.47	0.017	0.19	0.2	0.06	6.0	0.3	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000347.2

	Method	WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1164873	Soil		1.1	22.4	8.9	73	<0.1	18.5	14.7	423	3.57	19.1	2.4	5.8	7.5	33	0.1	0.5	0.2	101	0.60
1164870	Soil		1.9	18.4	9.3	80	<0.1	18.6	15.5	456	3.76	42.4	1.3	3.0	7.1	29	<0.1	0.4	0.2	105	0.42
1164879	Soil		1.3	17.2	9.0	73	<0.1	15.3	15.0	525	3.73	19.2	1.0	1.5	5.1	26	0.2	0.4	0.2	110	0.38
1164874	Soil		1.0	28.2	9.4	74	0.1	22.3	14.8	381	3.55	10.7	2.4	2.2	7.6	33	0.2	0.5	0.2	101	0.53
1164865	Soil		0.8	24.2	8.8	69	<0.1	18.2	13.6	446	3.44	26.4	1.6	6.3	6.8	27	<0.1	0.5	0.2	97	0.43
1164872	Soil		1.3	27.3	8.6	71	0.1	20.0	14.0	537	3.40	14.3	2.9	2.2	8.0	38	0.2	0.5	0.3	92	0.64
1164851	Soil		1.9	27.6	12.1	71	0.1	21.7	12.2	558	3.31	11.0	4.8	2.8	8.3	29	0.2	0.5	0.1	83	0.49
1164852	Soil		1.4	17.8	10.4	70	<0.1	17.3	11.5	622	3.43	7.5	0.9	0.5	3.8	20	0.3	0.4	0.2	86	0.26
1164854	Soil		1.9	35.1	10.1	73	<0.1	24.1	10.8	510	3.72	45.4	2.6	5.1	11.0	32	<0.1	0.7	0.2	85	0.40
1164853	Soil		1.0	17.9	10.1	56	<0.1	20.2	11.3	373	2.97	8.9	1.6	1.3	7.9	21	0.2	0.5	0.3	71	0.25
1164855	Soil		1.8	32.6	9.7	68	<0.1	23.8	10.4	447	3.65	42.6	2.4	6.8	10.9	30	<0.1	0.7	0.2	83	0.38
1164856	Soil		2.1	19.7	8.5	65	<0.1	17.1	9.7	500	3.28	8.0	2.2	1.3	9.6	29	<0.1	0.4	0.2	73	0.44
1164857	Soil		2.6	26.6	15.7	97	0.1	15.2	11.1	766	3.45	30.3	3.0	3.9	12.5	34	0.3	1.1	0.3	68	0.64
1164858	Soil		1.9	25.2	12.2	68	0.1	17.3	10.5	549	3.17	20.9	3.3	2.4	10.4	27	0.2	0.6	0.5	71	0.37
1164859	Soil		1.0	24.8	13.4	76	<0.1	22.0	14.8	644	3.59	42.0	4.5	6.0	15.8	20	0.2	0.6	0.2	75	0.26
1164860	Soil		1.1	20.4	12.4	72	<0.1	19.6	14.4	681	3.63	17.3	2.3	4.3	10.8	22	<0.1	0.4	0.2	83	0.28
1164862	Soil		0.9	26.2	9.3	69	<0.1	22.7	12.3	614	3.30	8.2	4.6	2.2	9.6	34	0.1	0.5	0.2	79	0.48
1164861	Soil		1.5	14.4	11.1	60	<0.1	15.2	8.6	374	4.04	11.2	0.8	0.6	4.1	19	0.4	0.4	0.3	107	0.22
1164863	Soil		0.7	24.7	15.3	73	<0.1	18.3	13.1	409	3.18	6.8	3.3	1.5	7.2	31	0.1	0.6	0.2	85	0.47
1164869	Soil		1.1	27.4	8.6	72	<0.1	20.2	18.1	587	4.33	24.7	2.9	4.9	10.8	29	0.1	0.5	0.2	119	0.41

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000347.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1164873	Soil	0.082	13	36	0.97	300	0.191	2	2.20	0.020	0.23	0.3	0.04	6.1	0.3	<0.05	7	<0.5	<0.2
1164870	Soil	0.044	12	34	0.90	272	0.175	2	2.47	0.021	0.11	0.2	0.02	5.4	0.2	<0.05	8	<0.5	<0.2
1164879	Soil	0.057	10	33	0.88	294	0.213	1	2.33	0.018	0.16	0.2	0.02	4.5	0.2	<0.05	8	<0.5	<0.2
1164874	Soil	0.074	14	39	0.92	347	0.196	2	2.07	0.028	0.23	0.2	0.04	6.0	0.3	<0.05	7	<0.5	<0.2
1164865	Soil	0.069	13	35	0.96	314	0.198	1	2.21	0.014	0.24	0.2	0.03	5.3	0.3	<0.05	7	<0.5	<0.2
1164872	Soil	0.070	18	36	0.90	351	0.178	2	2.04	0.029	0.25	0.2	0.04	6.8	0.3	<0.05	7	<0.5	<0.2
1164851	Soil	0.084	29	39	0.66	294	0.180	2	1.89	0.020	0.23	0.2	0.04	6.5	0.3	<0.05	7	<0.5	<0.2
1164852	Soil	0.073	9	31	0.56	181	0.140	1	1.99	0.011	0.12	0.1	0.04	3.9	0.2	<0.05	8	<0.5	<0.2
1164854	Soil	0.053	29	43	0.72	363	0.177	2	2.49	0.023	0.23	0.4	0.04	9.3	0.4	<0.05	7	<0.5	<0.2
1164853	Soil	0.059	19	37	0.54	207	0.105	2	2.36	0.012	0.08	0.2	0.03	5.6	0.2	<0.05	7	<0.5	<0.2
1164855	Soil	0.052	28	43	0.70	334	0.177	2	2.45	0.017	0.21	0.4	0.04	9.1	0.3	<0.05	7	<0.5	<0.2
1164856	Soil	0.065	20	32	0.74	251	0.188	2	2.12	0.016	0.21	0.2	0.02	5.7	0.4	<0.05	7	<0.5	<0.2
1164857	Soil	0.081	29	24	0.76	396	0.167	3	1.73	0.019	0.29	0.2	0.06	7.3	0.6	<0.05	7	<0.5	<0.2
1164858	Soil	0.049	28	29	0.60	232	0.156	2	1.82	0.015	0.20	0.2	0.04	5.7	0.3	<0.05	6	<0.5	<0.2
1164859	Soil	0.043	35	35	0.69	206	0.177	2	2.41	0.017	0.23	0.2	0.02	6.3	0.4	<0.05	7	<0.5	<0.2
1164860	Soil	0.048	17	34	0.75	192	0.175	2	2.48	0.018	0.17	0.2	0.03	5.4	0.4	<0.05	7	<0.5	<0.2
1164862	Soil	0.073	27	35	0.73	270	0.166	3	1.87	0.024	0.22	0.2	0.02	6.1	0.3	<0.05	6	<0.5	<0.2
1164861	Soil	0.042	9	27	0.56	154	0.165	1	2.04	0.011	0.10	0.2	0.02	4.0	0.2	<0.05	10	<0.5	<0.2
1164863	Soil	0.067	19	29	0.76	322	0.165	3	2.05	0.022	0.15	0.2	0.04	5.6	0.3	<0.05	7	<0.5	<0.2
1164869	Soil	0.053	24	41	1.04	392	0.238	1	2.69	0.022	0.28	0.2	0.02	9.5	0.4	<0.05	8	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000347.2

	Method	WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Pulp Duplicates																					
1164832	Soil		1.4	13.0	10.9	63	0.1	13.9	10.6	420	3.75	30.4	0.7	6.4	4.8	17	0.1	0.6	0.2	93	0.24
REP 1164832	QC		1.3	12.8	10.7	64	0.1	14.0	10.7	421	3.83	30.7	0.7	6.5	4.9	17	0.1	0.6	0.2	95	0.24
1164176	Soil		0.4	9.9	11.5	63	0.2	12.8	6.2	225	1.93	19.0	2.2	4.2	3.1	22	0.2	0.4	0.2	40	0.25
REP 1164176	QC		0.4	9.9	11.5	62	0.2	12.9	6.2	223	1.93	19.1	2.2	3.8	3.3	22	0.2	0.4	0.2	38	0.26
1180666	Soil		1.1	31.5	12.3	87	0.5	20.5	17.1	647	4.48	22.9	1.4	5.5	8.6	37	0.5	0.8	0.5	126	0.62
REP 1180666	QC		1.2	31.7	12.1	86	0.5	20.7	16.9	643	4.42	23.0	1.5	11.6	9.0	37	0.5	0.7	0.5	128	0.62
1180647	Soil		1.8	24.0	31.5	178	1.4	12.3	18.3	651	4.45	56.5	3.8	13.6	9.7	42	1.0	7.3	0.2	120	0.94
REP 1180647	QC		1.7	25.6	31.5	185	1.5	12.4	18.6	662	4.61	59.2	3.9	13.9	9.9	44	1.0	7.5	0.3	120	0.95
1185596	Soil		1.0	19.4	8.9	69	<0.1	20.7	14.6	633	4.28	12.8	1.1	2.2	7.3	19	<0.1	0.6	0.2	95	0.30
REP 1185596	QC		1.1	20.1	9.5	74	<0.1	21.0	15.4	665	4.60	13.3	1.2	1.8	7.6	20	<0.1	0.7	0.2	98	0.31
1164966	Soil		0.9	9.8	9.7	81	<0.1	13.4	20.7	2028	4.08	37.7	1.0	9.6	5.7	22	0.2	0.5	0.2	95	0.33
REP 1164966	QC		1.0	9.2	9.5	78	<0.1	12.8	19.8	1976	3.98	36.6	1.0	18.3	6.0	22	0.1	0.5	0.2	94	0.32
1163695	Soil		0.4	17.3	9.1	66	<0.1	16.8	10.4	303	2.94	21.9	3.1	4.6	7.8	23	<0.1	4.5	0.2	81	0.37
REP 1163695	QC		0.5	17.1	9.0	66	0.1	16.1	10.4	298	2.89	21.5	3.0	6.9	7.7	22	0.2	4.5	0.2	78	0.35
1165577	Soil		1.4	44.5	8.1	75	0.2	18.3	18.3	542	4.14	20.1	4.2	4.2	12.0	31	0.1	0.7	0.2	124	0.59
REP 1165577	QC		1.3	42.5	7.9	73	0.2	17.6	17.9	533	4.05	19.8	4.0	3.6	11.9	30	0.1	0.7	0.2	125	0.56
1185642	Soil		0.6	30.4	8.1	61	0.1	16.9	11.8	347	3.26	24.2	2.6	6.6	9.9	26	<0.1	0.8	0.2	91	0.41
REP 1185642	QC		0.6	29.6	8.1	61	0.1	17.1	11.9	345	3.19	23.9	2.5	42.3	9.8	27	<0.1	0.8	0.2	93	0.42
1185627	Soil		1.8	17.1	13.4	57	0.1	15.9	7.6	583	2.74	36.9	2.4	4.9	4.9	17	0.2	0.7	0.2	66	0.19
REP 1185627	QC		1.8	17.4	13.4	55	0.1	15.7	7.6	564	2.74	36.5	2.4	3.1	5.0	16	0.2	0.7	0.2	65	0.18
1165552	Soil		1.1	25.8	8.8	64	0.1	14.3	11.9	335	3.22	13.6	2.2	2.5	6.8	22	0.1	0.4	0.1	94	0.34
REP 1165552	QC		1.2	26.3	9.1	64	0.1	15.1	12.1	338	3.22	13.9	2.2	1.4	7.0	23	<0.1	0.4	0.1	97	0.35
1091531	Soil		2.5	17.8	22.0	95	0.9	10.4	21.7	3079	3.89	43.6	2.4	5.3	4.8	39	0.3	2.0	0.1	99	0.68
REP 1091531	QC		2.6	17.9	22.0	95	0.9	10.4	21.4	3109	3.94	43.4	2.4	4.9	4.7	40	0.3	1.9	0.1	99	0.69
1091506	Soil		0.9	26.5	8.6	65	0.2	14.6	14.6	702	3.45	11.9	2.4	3.3	6.4	42	0.2	0.8	0.2	104	0.63
REP 1091506	QC		0.8	25.8	8.3	64	0.2	13.6	14.3	711	3.50	11.3	2.3	2.7	6.3	43	0.1	0.7	0.2	105	0.64
1180638	Soil		1.4	12.0	16.1	83	<0.1	11.8	19.1	1912	3.78	260.9	1.3	12.5	6.0	28	0.2	1.6	0.2	96	0.34
REP 1180638	QC		1.5	12.1	16.1	86	<0.1	11.7	19.5	1975	3.84	267.4	1.3	25.5	6.1	29	0.2	1.7	0.2	96	0.36

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Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000347.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																			
1164832	Soil	0.043	11	26	0.65	193	0.154	2	1.96	0.009	0.12	0.1	0.03	4.4	0.2	<0.05	8	<0.5	<0.2
REP 1164832	QC	0.046	11	26	0.63	196	0.157	3	1.97	0.009	0.12	0.2	0.02	4.3	0.2	<0.05	8	<0.5	<0.2
1164176	Soil	0.054	15	26	0.50	216	0.070	2	1.51	0.011	0.06	0.1	0.09	3.8	0.2	<0.05	6	<0.5	<0.2
REP 1164176	QC	0.051	14	24	0.50	209	0.068	1	1.55	0.011	0.06	0.1	0.08	3.6	0.2	<0.05	6	<0.5	<0.2
1180666	Soil	0.035	17	37	1.06	830	0.241	1	2.89	0.019	0.40	0.2	0.02	6.9	0.4	<0.05	8	<0.5	<0.2
REP 1180666	QC	0.034	17	39	1.05	841	0.242	2	2.89	0.020	0.41	0.2	0.02	7.0	0.4	<0.05	9	<0.5	<0.2
1180647	Soil	0.111	21	33	1.18	363	0.072	1	2.45	0.021	0.11	0.2	0.06	11.7	0.2	<0.05	8	<0.5	<0.2
REP 1180647	QC	0.117	21	34	1.23	375	0.072	1	2.52	0.021	0.11	0.1	0.07	12.0	0.2	<0.05	9	<0.5	<0.2
1185596	Soil	0.061	13	33	0.79	245	0.170	3	2.84	0.011	0.23	0.1	0.03	5.9	0.3	<0.05	8	<0.5	<0.2
REP 1185596	QC	0.064	13	34	0.82	253	0.176	2	3.00	0.013	0.24	0.1	0.07	6.1	0.3	<0.05	8	<0.5	<0.2
1164966	Soil	0.067	12	26	0.82	202	0.182	2	1.90	0.019	0.10	0.2	0.02	3.5	0.2	<0.05	7	<0.5	<0.2
REP 1164966	QC	0.068	12	25	0.80	202	0.175	2	1.83	0.017	0.09	0.3	0.02	3.6	0.2	<0.05	7	<0.5	<0.2
1163695	Soil	0.067	16	31	0.75	235	0.181	<1	2.10	0.015	0.12	0.2	0.06	4.6	0.3	<0.05	7	<0.5	<0.2
REP 1163695	QC	0.064	16	30	0.74	238	0.170	<1	2.04	0.015	0.11	0.2	0.05	4.6	0.2	<0.05	7	<0.5	<0.2
1165577	Soil	0.074	20	38	1.10	523	0.270	1	2.42	0.015	0.41	0.3	0.05	6.9	0.5	<0.05	8	<0.5	<0.2
REP 1165577	QC	0.073	19	38	1.07	503	0.268	<1	2.38	0.016	0.39	0.3	0.04	6.6	0.5	<0.05	8	<0.5	<0.2
1185642	Soil	0.066	19	35	0.89	431	0.186	2	2.05	0.018	0.28	0.3	0.04	5.9	0.4	<0.05	7	<0.5	<0.2
REP 1185642	QC	0.065	20	36	0.90	447	0.191	2	2.03	0.021	0.28	0.2	0.05	5.7	0.4	<0.05	6	<0.5	<0.2
1185627	Soil	0.047	14	27	0.34	131	0.087	2	1.55	0.014	0.07	0.1	0.06	2.7	0.2	<0.05	7	<0.5	<0.2
REP 1185627	QC	0.047	13	26	0.34	126	0.075	1	1.50	0.013	0.06	<0.1	0.06	2.5	0.2	<0.05	7	<0.5	<0.2
1165552	Soil	0.058	12	34	0.83	258	0.179	1	2.15	0.014	0.12	0.2	0.02	4.1	0.2	<0.05	7	<0.5	<0.2
REP 1165552	QC	0.058	13	34	0.83	264	0.182	<1	2.19	0.015	0.12	0.2	0.03	4.2	0.2	<0.05	7	<0.5	<0.2
1091531	Soil	0.125	11	33	0.78	421	0.115	1	1.76	0.017	0.11	0.1	0.07	4.8	0.2	0.07	6	<0.5	<0.2
REP 1091531	QC	0.124	11	34	0.79	421	0.111	<1	1.77	0.016	0.11	0.1	0.07	4.7	0.2	0.08	6	<0.5	<0.2
1091506	Soil	0.066	12	32	0.92	401	0.154	2	2.20	0.019	0.11	<0.1	0.04	5.5	0.2	<0.05	7	<0.5	<0.2
REP 1091506	QC	0.068	12	32	0.94	399	0.163	2	2.23	0.022	0.11	0.1	0.03	5.5	0.2	<0.05	7	<0.5	<0.2
1180638	Soil	0.075	16	23	0.67	225	0.131	3	1.75	0.019	0.14	0.1	0.03	4.9	0.3	<0.05	8	<0.5	<0.2
REP 1180638	QC	0.077	16	22	0.66	228	0.133	2	1.72	0.019	0.15	0.2	0.02	5.1	0.3	<0.05	7	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000347.2

		WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1203931	Soil		1.1	28.1	46.5	129	0.6	20.5	13.8	437	3.54	236.7	0.9	12.2	11.4	26	1.1	1.9	0.8	93	0.41
REP 1203931	QC		1.1	27.6	45.8	132	0.6	21.2	14.0	439	3.59	229.7	0.9	33.4	10.3	27	1.1	1.8	0.6	95	0.42
1203938	Soil		1.1	33.1	34.2	173	1.9	22.4	13.1	467	3.32	314.9	3.1	56.0	9.2	30	1.8	2.5	0.4	89	0.46
REP 1203938	QC		1.1	34.1	34.5	178	2.0	21.8	13.1	489	3.41	318.8	3.3	46.7	9.6	30	1.7	2.5	0.4	92	0.48
1203919	Soil		1.3	17.7	14.4	67	0.2	12.1	13.0	624	2.73	87.1	3.3	11.8	2.4	59	0.3	3.4	0.6	69	1.32
REP 1203919	QC		1.3	17.4	15.1	66	0.2	11.8	12.7	616	2.71	88.0	3.4	14.8	2.6	58	0.4	3.4	0.5	69	1.31
1164852	Soil		1.4	17.8	10.4	70	<0.1	17.3	11.5	622	3.43	7.5	0.9	0.5	3.8	20	0.3	0.4	0.2	86	0.26
REP 1164852	QC		1.3	18.1	9.9	69	<0.1	17.8	11.6	615	3.47	8.0	0.9	0.9	3.6	21	0.4	0.5	0.2	87	0.27
Reference Materials																					
STD DS8	Standard		12.9	105.0	123.0	305	1.6	35.7	6.9	597	2.37	25.1	2.6	115.2	6.4	65	2.4	5.1	6.1	39	0.66
STD DS8	Standard		12.9	100.3	116.7	287	1.6	34.7	6.7	590	2.29	23.0	2.9	100.9	7.4	81	2.0	6.0	7.2	41	0.72
STD DS8	Standard		14.0	118.0	130.1	317	1.9	39.3	7.9	637	2.55	26.0	3.0	111.8	7.4	69	2.4	5.8	7.1	44	0.74
STD DS8	Standard		13.8	108.6	125.2	299	1.7	38.8	8.1	601	2.37	23.6	2.9	127.5	7.3	67	2.2	5.6	6.4	43	0.71
STD DS8	Standard		13.8	118.1	126.2	318	1.8	40.4	7.6	621	2.46	24.9	2.8	112.3	6.9	67	2.3	5.5	6.9	41	0.70
STD DS8	Standard		12.1	108.4	122.9	300	1.8	37.4	7.4	582	2.32	24.0	2.7	115.8	6.4	62	2.4	5.5	6.7	41	0.61
STD DS8	Standard		13.6	113.9	129.5	309	1.8	38.3	7.6	620	2.49	24.1	2.9	122.4	7.2	68	2.3	5.8	6.6	43	0.69
STD DS8	Standard		14.8	115.9	131.7	319	1.8	39.4	7.9	632	2.51	25.4	3.1	121.0	7.8	76	2.4	5.8	6.8	45	0.76
STD DS8	Standard		14.3	115.1	132.4	322	1.9	38.8	7.6	639	2.54	24.1	3.1	115.2	7.3	70	2.3	5.6	6.5	43	0.75
STD DS8	Standard		13.2	111.7	131.8	323	1.9	38.9	7.9	644	2.54	26.4	2.8	116.6	6.9	69	2.4	5.7	6.7	44	0.74
STD DS8 Expected			13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000347.2

		1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1203931	Soil	0.029	15	38	0.79	443	0.216	2	2.05	0.026	0.54	<0.1	<0.01	5.8	0.4	<0.05	6	<0.5	<0.2
REP 1203931	QC	0.030	15	39	0.82	445	0.217	2	2.08	0.027	0.57	<0.1	<0.01	5.9	0.4	<0.05	7	<0.5	<0.2
1203938	Soil	0.047	26	36	0.81	426	0.177	1	1.85	0.030	0.36	<0.1	0.02	6.5	0.4	<0.05	5	<0.5	<0.2
REP 1203938	QC	0.049	26	37	0.79	433	0.177	2	1.83	0.024	0.38	<0.1	0.05	6.6	0.4	<0.05	6	<0.5	<0.2
1203919	Soil	0.063	11	25	0.64	319	0.091	3	1.16	0.015	0.16	0.1	0.07	6.3	0.3	0.14	4	<0.5	<0.2
REP 1203919	QC	0.065	11	26	0.64	316	0.091	3	1.18	0.015	0.16	0.1	0.07	6.4	0.3	0.15	4	0.5	<0.2
1164852	Soil	0.073	9	31	0.56	181	0.140	1	1.99	0.011	0.12	0.1	0.04	3.9	0.2	<0.05	8	<0.5	<0.2
REP 1164852	QC	0.078	10	32	0.56	185	0.160	1	2.12	0.013	0.13	0.1	0.04	4.1	0.2	<0.05	8	<0.5	<0.2
Reference Materials																			
STD DS8	Standard	0.076	14	112	0.58	272	0.108	3	0.90	0.103	0.41	2.9	0.19	2.7	5.4	0.14	5	4.8	4.8
STD DS8	Standard	0.074	18	114	0.58	262	0.134	4	1.01	0.114	0.45	2.6	0.19	2.7	5.0	0.17	5	4.5	4.8
STD DS8	Standard	0.080	18	123	0.64	284	0.121	3	0.98	0.104	0.44	3.1	0.18	2.4	5.5	0.14	5	5.2	4.9
STD DS8	Standard	0.077	17	118	0.60	280	0.127	2	0.97	0.108	0.43	3.1	0.21	3.1	5.4	0.08	5	4.9	4.9
STD DS8	Standard	0.078	15	117	0.61	271	0.120	2	0.91	0.093	0.42	2.9	0.20	2.5	5.4	0.09	5	4.8	4.8
STD DS8	Standard	0.077	13	115	0.56	256	0.113	3	0.82	0.081	0.40	2.9	0.19	2.2	5.5	0.05	4	4.8	5.1
STD DS8	Standard	0.079	16	120	0.60	279	0.116	3	0.91	0.100	0.43	3.0	0.20	2.5	5.3	0.16	5	5.0	4.9
STD DS8	Standard	0.082	20	124	0.65	302	0.130	3	1.03	0.121	0.48	3.1	0.18	3.2	5.6	0.19	5	5.2	5.1
STD DS8	Standard	0.079	18	121	0.62	287	0.126	3	0.96	0.094	0.44	3.2	0.21	2.6	5.5	0.16	5	5.2	4.8
STD DS8	Standard	0.078	16	121	0.64	295	0.124	3	1.02	0.103	0.46	3.1	0.21	2.8	5.6	0.15	5	5.5	5.5
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000347.2

		WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01

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Client: **Ethos Capital Corp.**
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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000347.2

		1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: August 25, 2011
Report Date: January 04, 2012
Page: 1 of 10

CERTIFICATE OF ANALYSIS DAW11000348.2

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-24
P.O. Number
Number of Samples: 256

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	256	Dry at 60C			VAN
SS80	256	Dry at 60C sieve 100g to -80 mesh			VAN
1DX2	256	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Version 2: 1DX2 U included.

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme
Peter Tallman

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000348.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1164877	Soil	1.1	18.0	6.7	60	0.1	13.4	12.6	402	3.20	14.5	1.4	1.5	4.7	23	<0.1	0.4	0.2	87	0.33	0.061
1164866	Soil	1.1	23.7	9.3	64	0.2	20.2	13.4	532	3.29	67.7	2.5	9.3	6.3	30	<0.1	0.8	0.3	88	0.45	0.052
1164864	Soil	0.7	36.9	9.3	68	0.1	20.8	15.2	421	3.57	6.3	3.6	3.4	8.5	28	0.2	0.6	0.3	108	0.47	0.069
1164868	Soil	1.4	31.2	13.5	83	<0.1	15.6	16.4	572	3.95	50.3	2.3	5.2	10.2	25	0.1	1.7	0.2	111	0.44	0.039
1164867	Soil	0.9	31.7	9.3	72	0.1	18.3	15.4	612	3.87	36.6	2.6	5.2	8.3	32	0.1	0.8	0.2	113	0.53	0.062
1164876	Soil	1.2	17.7	8.6	72	<0.1	16.0	14.6	423	3.52	14.8	2.0	2.5	5.6	22	<0.1	0.4	0.2	102	0.36	0.066
1173907	Soil	1.1	48.7	41.5	91	0.5	17.3	19.9	800	4.92	15.7	7.6	7.2	13.8	47	0.4	1.7	0.2	149	0.85	0.061
1173906	Soil	1.2	43.3	25.0	69	0.5	14.9	19.6	1245	4.17	7.7	7.2	4.3	9.9	58	0.3	1.5	0.4	117	1.23	0.068
1173908	Soil	1.3	33.4	139.6	250	1.5	12.7	12.2	596	3.34	215.1	4.2	26.2	5.4	71	1.4	10.9	0.3	75	1.47	0.064
1173912	Soil	0.7	28.0	21.2	82	0.5	10.4	14.8	1053	2.61	18.1	4.5	5.5	4.7	85	0.5	1.7	0.2	77	1.60	0.066
1173910	Soil	0.8	31.5	37.0	99	0.5	10.4	15.0	974	3.14	15.8	5.2	4.6	5.7	86	0.7	3.1	0.1	83	1.65	0.064
1173894	Soil	1.0	22.7	8.9	65	0.2	12.7	13.0	430	3.10	6.7	1.8	3.0	4.6	24	0.1	0.9	0.2	94	0.43	0.069
1173909	Soil	1.1	42.2	41.7	120	0.8	13.4	17.3	779	4.09	17.4	7.2	6.5	9.1	61	0.9	3.7	0.2	111	1.20	0.071
1173911	Soil	0.9	28.0	29.5	91	0.6	9.8	15.2	1035	3.26	25.0	4.9	5.1	5.8	85	0.5	2.7	0.1	95	1.72	0.065
1173895	Soil	0.9	31.4	6.5	75	<0.1	17.3	17.4	603	4.00	5.2	1.3	2.7	7.1	26	0.1	0.3	0.1	121	0.47	0.088
1173913	Soil	1.2	30.9	19.7	156	0.5	11.9	17.7	676	4.38	56.4	3.5	5.9	10.8	35	1.3	3.8	0.2	116	0.72	0.078
1173896	Soil	1.3	42.6	7.2	59	<0.1	16.7	17.3	381	4.11	6.1	1.0	1.1	7.7	17	<0.1	0.4	0.2	132	0.26	0.057
1173897	Soil	1.2	23.5	9.2	62	<0.1	14.1	13.1	462	3.16	5.4	1.2	1.3	5.2	24	0.1	0.3	0.2	104	0.39	0.052
1173899	Soil	1.1	35.7	6.8	46	0.7	9.7	16.0	883	3.03	4.5	4.8	4.4	8.3	55	0.2	0.4	0.1	101	0.90	0.067
1173898	Soil	1.3	21.4	7.7	61	0.1	12.1	12.3	429	3.35	8.1	1.0	3.3	4.6	21	0.1	0.4	0.1	109	0.30	0.061
1173900	Soil	1.3	20.9	7.7	54	0.1	9.6	12.4	410	3.44	4.2	0.7	1.4	4.0	25	0.1	0.3	0.1	126	0.40	0.053
1173901	Soil	0.9	42.0	5.8	70	<0.1	11.0	17.5	686	4.40	3.0	2.1	2.2	10.1	29	0.1	0.3	0.1	135	0.61	0.096
1173903	Soil	1.3	35.9	9.2	65	<0.1	12.1	18.3	489	4.27	5.6	1.8	0.9	8.5	25	<0.1	0.8	0.6	134	0.51	0.095
1173902	Soil	1.1	31.0	6.8	49	<0.1	16.1	13.9	407	3.47	7.4	1.1	1.0	7.2	21	<0.1	0.4	0.1	100	0.33	0.053
1173905	Soil	1.1	19.5	14.7	61	0.1	13.0	12.7	366	3.14	16.2	1.4	1.7	4.9	23	0.1	0.6	0.4	94	0.36	0.044
1173904	Soil	0.8	28.7	8.0	59	0.1	12.7	12.6	398	2.87	15.2	2.9	3.4	9.1	22	0.1	0.6	0.1	84	0.37	0.060
1173885	Soil	1.3	37.8	29.6	111	0.4	12.0	15.5	910	3.76	40.9	6.6	8.1	7.0	97	0.7	3.1	0.2	102	2.09	0.076
1173884	Soil	1.6	22.1	49.2	160	0.6	11.1	19.3	743	4.77	114.6	2.0	12.6	7.9	30	0.6	5.6	0.3	134	0.56	0.049
1173887	Soil	1.1	36.1	27.2	134	1.1	12.4	14.3	900	3.76	150.6	6.8	15.9	8.1	76	1.3	4.3	0.1	89	1.59	0.071
1173889	Soil	1.5	22.7	15.6	83	0.3	13.9	14.7	1426	3.51	10.7	0.7	1.7	1.6	22	0.5	0.9	0.2	103	0.32	0.045

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1164877	Soil		10	28	0.83	327	0.150	<1	1.97	0.012	0.18	0.2	0.03	3.7	0.2	<0.05	7	<0.5	<0.2
1164866	Soil		16	41	0.87	339	0.146	<1	2.21	0.011	0.16	0.2	0.03	5.4	0.3	<0.05	7	<0.5	<0.2
1164864	Soil		20	39	1.02	373	0.184	<1	2.21	0.012	0.21	0.3	0.04	6.9	0.3	<0.05	7	<0.5	<0.2
1164868	Soil		12	33	0.96	331	0.216	2	1.82	0.012	0.29	0.1	0.03	5.5	0.4	<0.05	7	<0.5	<0.2
1164867	Soil		19	41	1.06	448	0.212	<1	2.27	0.014	0.34	0.1	0.03	6.5	0.4	<0.05	7	<0.5	<0.2
1164876	Soil		11	32	0.94	250	0.176	<1	2.23	0.013	0.15	0.3	0.03	4.4	0.3	<0.05	7	<0.5	<0.2
1173907	Soil		43	38	1.30	716	0.212	<1	2.61	0.016	0.30	0.2	0.09	16.0	0.4	<0.05	8	<0.5	<0.2
1173906	Soil		56	27	1.11	690	0.160	1	2.46	0.016	0.21	0.2	0.09	14.0	0.4	<0.05	7	<0.5	<0.2
1173908	Soil		19	20	0.75	496	0.088	2	1.34	0.013	0.25	0.2	0.12	10.8	0.4	0.07	5	<0.5	<0.2
1173912	Soil		22	22	0.79	634	0.099	2	1.41	0.014	0.21	0.1	0.11	9.8	0.3	0.09	5	<0.5	<0.2
1173910	Soil		28	20	0.87	660	0.126	2	1.55	0.015	0.26	0.2	0.12	11.4	0.3	0.07	5	<0.5	<0.2
1173894	Soil		14	27	0.79	379	0.138	<1	1.92	0.012	0.15	0.2	0.03	4.0	0.2	<0.05	7	<0.5	<0.2
1173909	Soil		42	26	1.04	820	0.189	1	2.01	0.015	0.35	0.1	0.10	16.3	0.5	0.05	6	<0.5	<0.2
1173911	Soil		22	21	0.82	617	0.121	2	1.50	0.014	0.25	0.2	0.09	11.0	0.4	0.06	5	<0.5	<0.2
1173895	Soil		14	33	1.12	583	0.219	<1	2.41	0.017	0.37	0.2	0.03	5.9	0.4	<0.05	8	<0.5	<0.2
1173913	Soil		23	27	1.11	519	0.193	<1	1.83	0.017	0.45	0.2	0.05	12.4	0.5	<0.05	7	<0.5	<0.2
1173896	Soil		9	35	1.06	412	0.207	<1	2.67	0.016	0.43	0.6	<0.01	4.7	0.4	<0.05	8	<0.5	<0.2
1173897	Soil		12	30	0.86	463	0.211	<1	1.99	0.015	0.25	0.2	0.03	3.8	0.3	<0.05	8	<0.5	<0.2
1173899	Soil		35	26	0.74	595	0.132	<1	1.78	0.020	0.19	0.2	0.10	7.6	0.2	<0.05	6	<0.5	<0.2
1173898	Soil		11	27	0.77	347	0.157	<1	1.91	0.013	0.22	0.2	0.01	3.9	0.2	<0.05	8	<0.5	<0.2
1173900	Soil		9	26	1.04	409	0.237	<1	1.88	0.017	0.41	0.2	0.02	4.5	0.3	<0.05	9	<0.5	<0.2
1173901	Soil		18	29	1.41	803	0.214	<1	2.48	0.024	0.48	0.2	0.02	7.7	0.4	<0.05	8	<0.5	<0.2
1173903	Soil		17	32	1.12	566	0.212	<1	2.23	0.017	0.37	0.2	0.01	6.2	0.4	<0.05	7	<0.5	<0.2
1173902	Soil		12	29	0.90	518	0.152	<1	2.03	0.018	0.25	0.1	0.02	4.1	0.2	<0.05	6	<0.5	<0.2
1173905	Soil		13	26	0.76	392	0.157	<1	1.78	0.012	0.18	0.2	0.03	4.4	0.2	<0.05	6	<0.5	<0.2
1173904	Soil		21	28	0.75	376	0.149	<1	1.58	0.012	0.25	0.2	0.03	5.4	0.2	<0.05	5	<0.5	<0.2
1173885	Soil		24	25	1.07	841	0.151	2	1.77	0.016	0.39	0.3	0.12	13.8	0.4	0.06	6	<0.5	<0.2
1173884	Soil		13	26	1.05	471	0.228	<1	1.83	0.018	0.37	0.2	0.04	7.9	0.6	<0.05	7	<0.5	<0.2
1173887	Soil		37	21	1.01	724	0.117	1	1.95	0.017	0.36	0.2	0.13	13.7	0.4	<0.05	7	<0.5	<0.2
1173889	Soil		7	26	0.60	325	0.132	<1	1.75	0.012	0.15	0.1	0.06	2.8	0.2	<0.05	7	<0.5	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1173886	Soil		1.1	47.6	15.3	79	0.4	13.1	14.4	1005	3.61	13.1	13.4	6.6	9.4	84	0.5	2.2	0.1	96	1.73	0.078
1173888	Soil		1.4	34.0	54.7	137	0.7	13.3	21.1	823	5.26	34.1	2.3	3.9	9.1	28	0.3	5.1	0.1	158	0.56	0.091
1173893	Soil		1.2	17.9	8.3	40	0.3	9.8	7.1	186	2.17	2.8	0.9	1.2	2.2	21	<0.1	0.3	0.1	73	0.25	0.027
1173892	Soil		2.2	28.1	27.1	131	0.3	11.7	15.9	900	4.21	293.2	2.1	5.7	6.2	33	0.5	6.5	0.1	109	0.56	0.081
1173891	Soil		1.4	18.2	9.2	47	0.3	8.8	7.8	201	2.30	24.8	1.1	2.3	3.0	23	0.2	0.8	0.1	82	0.32	0.032
1173890	Soil		1.5	33.5	14.7	77	0.4	12.0	17.1	552	5.13	15.2	3.1	1.6	8.0	32	0.3	3.1	0.1	148	0.62	0.055
1202615	Soil		2.2	45.5	88.9	165	1.1	15.7	21.0	1021	5.34	66.6	3.0	15.2	17.4	22	0.5	9.3	0.4	144	0.43	0.070
1202612	Soil		2.5	77.8	246.8	411	3.7	12.2	21.1	903	5.53	404.3	3.1	46.3	15.9	17	1.9	18.8	2.4	118	0.37	0.062
1202613	Soil		1.4	47.3	17.8	95	0.5	19.9	21.7	761	5.22	29.1	1.0	3.0	12.5	20	0.2	2.6	0.3	154	0.44	0.057
1202614	Soil		1.2	23.2	53.0	89	0.7	21.7	12.2	493	3.52	32.9	0.9	4.5	7.7	24	0.3	2.4	0.3	80	0.40	0.026
1202619	Soil		1.6	38.1	115.5	337	1.7	15.5	18.0	980	4.55	306.7	2.0	79.9	8.5	29	4.4	7.8	1.0	109	0.57	0.056
1202623	Soil		1.2	36.3	20.0	104	0.3	22.8	15.3	538	4.16	194.0	1.4	28.1	8.8	24	0.5	2.2	1.2	109	0.40	0.031
1202622	Soil		1.1	39.1	21.8	107	0.6	18.6	16.3	779	3.89	81.9	1.3	26.7	7.3	56	0.8	4.2	0.6	106	2.44	0.053
1202616	Soil		1.5	28.9	62.0	152	0.5	15.3	16.1	713	4.57	143.5	2.5	25.4	11.2	25	0.7	7.0	0.5	119	0.42	0.054
1202618	Soil		1.4	22.3	12.9	112	0.2	18.4	12.1	303	3.35	18.5	0.6	22.6	6.2	18	0.8	0.7	0.2	94	0.24	0.024
1202621	Soil		1.0	38.4	21.5	122	0.6	14.6	18.0	802	4.02	93.7	1.6	37.0	7.2	79	1.1	5.1	0.6	111	4.00	0.080
1202617	Soil		0.8	49.1	9.4	123	<0.1	12.6	19.7	580	4.55	37.2	1.6	0.5	15.7	23	0.7	0.9	0.3	143	0.57	0.136
1202620	Soil		1.0	37.7	28.1	106	0.6	19.8	13.9	577	3.47	105.7	1.5	18.8	7.4	47	0.7	6.4	0.4	89	1.80	0.062
1202605	Soil		0.9	37.3	13.0	75	0.1	23.2	15.6	543	3.78	433.0	2.5	52.6	9.0	33	0.2	1.5	1.3	106	0.59	0.048
1202604	Soil		1.6	14.4	15.9	81	0.2	8.3	12.7	775	3.14	52.9	9.4	2.6	7.9	49	0.4	1.7	0.3	86	0.71	0.078
1202603	Soil		1.0	15.7	9.9	79	0.1	10.8	13.2	527	3.35	150.1	1.5	12.6	5.2	29	0.3	0.9	1.3	99	0.56	0.058
1202601	Soil		1.1	20.7	10.6	95	0.2	11.7	14.2	738	3.12	180.5	2.4	9.3	4.7	35	0.4	1.1	1.4	88	0.61	0.059
1202609	Soil		0.9	55.0	14.4	85	0.2	22.9	20.9	581	4.91	38.1	1.2	6.6	13.8	29	0.2	2.4	0.2	160	0.66	0.074
1202608	Soil		1.8	45.0	63.4	187	1.0	16.7	22.5	795	5.87	96.7	4.3	16.7	13.7	22	0.9	3.5	0.3	160	0.48	0.065
1202607	Soil		1.2	34.5	12.1	69	0.1	21.1	18.6	600	4.64	367.3	1.7	44.0	10.6	42	0.2	1.3	3.4	130	0.63	0.056
1202606	Soil		1.0	51.4	12.9	91	0.2	12.8	23.4	839	5.85	608.6	3.2	278.9	15.7	59	0.3	2.2	6.8	197	1.04	0.131
1202628	Soil		0.9	44.7	17.3	104	0.4	16.7	16.6	724	4.16	208.7	2.4	35.0	7.7	59	0.5	4.5	1.4	122	1.19	0.079
1202624	Soil		1.1	47.4	16.2	112	0.4	10.9	26.9	1200	5.60	566.3	2.5	55.8	14.5	47	0.5	19.2	1.2	156	1.39	0.126
1202611	Soil		2.0	23.8	36.2	155	0.7	17.6	17.4	633	4.31	35.5	1.1	4.1	9.8	20	0.9	2.3	0.3	118	0.38	0.024
1202610	Soil		1.0	49.8	42.2	139	0.4	13.1	21.2	796	5.44	60.1	2.9	8.4	14.9	23	0.4	2.4	0.3	166	0.53	0.104

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000348.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1173886	Soil	60	24	1.01	865	0.133	1	1.90	0.015	0.40	0.2	0.13	18.7	0.4	0.06	6	<0.5	<0.2
1173888	Soil	17	32	1.41	791	0.248	<1	2.46	0.017	0.55	0.2	0.04	10.9	0.5	<0.05	8	<0.5	<0.2
1173893	Soil	10	20	0.52	281	0.151	<1	1.21	0.014	0.14	0.1	0.02	2.2	0.2	<0.05	6	<0.5	<0.2
1173892	Soil	16	26	0.95	524	0.164	<1	1.98	0.014	0.37	0.2	0.03	7.1	0.3	<0.05	8	<0.5	<0.2
1173891	Soil	9	19	0.57	277	0.168	<1	1.33	0.012	0.21	0.2	0.03	2.7	0.2	<0.05	7	<0.5	<0.2
1173890	Soil	20	26	1.22	544	0.143	<1	2.32	0.013	0.21	0.2	0.08	10.1	0.2	<0.05	8	<0.5	<0.2
1202615	Soil	19	31	1.24	697	0.207	2	2.56	0.018	0.82	0.3	0.03	15.5	0.6	<0.05	8	<0.5	<0.2
1202612	Soil	25	24	0.90	497	0.165	2	1.87	0.014	0.59	0.4	0.08	11.6	0.6	<0.05	6	<0.5	<0.2
1202613	Soil	16	41	1.47	696	0.337	2	2.45	0.017	1.02	0.2	0.03	7.6	0.5	<0.05	9	<0.5	<0.2
1202614	Soil	23	32	0.73	299	0.120	2	1.87	0.018	0.47	0.2	0.04	8.5	0.3	<0.05	6	<0.5	<0.2
1202619	Soil	19	27	0.81	526	0.153	2	1.69	0.015	0.58	0.2	0.08	11.1	0.4	<0.05	6	<0.5	<0.2
1202623	Soil	22	36	1.01	448	0.165	1	2.20	0.016	0.48	0.2	0.04	9.1	0.4	<0.05	7	<0.5	<0.2
1202622	Soil	19	28	1.08	631	0.160	2	1.86	0.020	0.48	0.2	0.05	8.7	0.4	<0.05	6	<0.5	<0.2
1202616	Soil	19	29	1.23	532	0.184	1	2.30	0.017	0.65	0.8	0.03	11.0	0.5	<0.05	8	<0.5	<0.2
1202618	Soil	9	33	0.82	295	0.182	1	1.98	0.010	0.34	0.2	0.02	3.2	0.3	<0.05	6	<0.5	<0.2
1202621	Soil	19	25	1.18	675	0.153	2	1.88	0.020	0.49	0.2	0.04	9.8	0.4	<0.05	6	<0.5	<0.2
1202617	Soil	18	35	1.50	752	0.298	1	2.62	0.026	0.81	0.2	<0.01	7.2	0.5	<0.05	9	<0.5	<0.2
1202620	Soil	22	28	0.93	501	0.145	2	1.63	0.021	0.42	0.2	0.06	7.5	0.3	<0.05	6	<0.5	<0.2
1202605	Soil	21	34	1.02	403	0.193	1	2.00	0.020	0.36	0.3	0.03	7.8	0.3	<0.05	7	<0.5	<0.2
1202604	Soil	18	19	0.72	307	0.125	1	1.50	0.017	0.23	0.3	0.05	4.4	0.2	<0.05	5	<0.5	<0.2
1202603	Soil	12	26	0.85	276	0.144	1	1.61	0.015	0.13	0.3	0.02	4.9	0.2	<0.05	6	<0.5	<0.2
1202601	Soil	14	25	0.75	345	0.140	1	1.57	0.014	0.18	0.3	0.04	5.5	0.2	<0.05	6	<0.5	<0.2
1202609	Soil	26	40	1.44	618	0.389	1	2.59	0.022	0.77	0.4	0.03	7.1	0.5	<0.05	9	<0.5	<0.2
1202608	Soil	30	32	1.05	612	0.232	1	2.47	0.019	0.70	0.2	0.10	18.3	0.6	<0.05	8	<0.5	<0.2
1202607	Soil	25	40	1.17	425	0.223	2	3.01	0.023	0.44	0.2	0.02	12.0	0.3	<0.05	9	<0.5	<0.2
1202606	Soil	27	38	1.89	682	0.330	1	3.43	0.026	0.69	0.3	0.01	14.2	0.6	<0.05	11	<0.5	<0.2
1202628	Soil	20	30	1.31	846	0.205	2	2.08	0.023	0.52	0.2	0.06	8.9	0.4	<0.05	7	<0.5	<0.2
1202624	Soil	30	25	1.54	811	0.192	2	2.57	0.029	0.62	0.2	0.16	18.9	0.7	<0.05	9	<0.5	<0.2
1202611	Soil	15	36	1.00	482	0.227	1	2.31	0.014	0.60	0.2	0.02	8.9	0.4	<0.05	7	<0.5	<0.2
1202610	Soil	27	35	1.60	784	0.276	1	2.88	0.024	0.88	0.2	0.02	13.4	0.5	<0.05	10	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1202630	Soil	1.0	28.0	11.9	83	0.2	12.6	16.2	746	3.39	81.5	4.5	21.6	8.3	55	0.3	0.9	1.1	99	1.15	0.074
1202626	Soil	1.2	41.8	15.3	121	0.3	11.5	26.0	1253	5.75	668.1	2.8	61.5	12.1	38	0.6	18.7	2.1	163	1.07	0.108
1202627	Soil	0.8	48.6	17.6	122	0.4	15.1	21.9	894	5.07	248.7	2.3	23.4	9.8	72	0.9	5.7	1.3	157	1.99	0.102
1202625	Soil	1.1	42.1	17.2	135	0.4	10.1	27.1	1189	5.34	748.4	2.6	88.8	11.7	53	1.0	15.5	2.2	148	2.10	0.114
1202629	Soil	0.9	38.8	16.6	96	0.4	13.3	15.7	888	3.51	188.3	7.2	23.9	5.5	98	1.1	6.3	1.1	103	2.15	0.075
1202631	Soil	1.0	22.9	13.1	84	0.2	11.5	16.3	724	3.73	108.3	3.2	37.1	8.4	47	0.2	0.9	1.1	106	0.83	0.070
1202602	Soil	1.5	24.7	12.0	97	0.3	12.1	15.8	804	3.76	197.9	3.6	13.3	6.7	47	0.5	1.3	1.5	106	1.00	0.067
1202632	Soil	1.0	31.6	9.4	76	0.2	13.4	15.1	765	3.36	83.5	8.0	11.1	7.5	86	0.3	1.3	0.6	98	1.77	0.064
1165532	Soil	0.6	13.6	10.4	78	<0.1	14.2	8.8	257	2.81	17.6	4.7	2.4	8.1	22	0.2	0.6	0.2	69	0.33	0.066
1165531	Soil	0.6	12.4	11.7	68	<0.1	15.2	8.1	330	2.92	21.3	3.1	1.4	5.7	25	0.2	0.7	0.2	83	0.35	0.065
1165530	Soil	1.0	15.9	13.0	90	0.1	16.3	14.0	849	2.75	10.0	4.0	1.4	6.2	46	0.3	0.6	0.2	72	0.64	0.077
1165529	Soil	0.9	12.1	17.5	96	<0.1	12.9	15.0	932	3.61	6.9	2.9	1.5	8.1	29	0.3	0.7	0.3	90	0.39	0.064
1165536	Soil	1.2	8.4	9.0	60	<0.1	9.7	11.5	810	2.27	6.8	1.5	3.7	3.4	21	0.1	0.3	0.2	66	0.25	0.047
1165535	Soil	1.2	9.6	8.0	58	0.1	11.4	7.7	315	2.49	7.1	2.8	3.9	3.6	25	0.2	0.4	0.2	58	0.32	0.080
1165534	Soil	0.6	29.6	9.7	76	<0.1	12.9	8.2	225	2.60	10.4	4.7	5.7	6.2	21	0.2	0.6	0.2	71	0.29	0.059
1165533	Soil	0.4	12.0	9.7	53	<0.1	11.7	6.2	182	2.23	25.1	3.2	2.6	4.2	21	0.1	0.5	0.3	67	0.27	0.052
1165543	Soil	0.9	8.1	10.3	67	<0.1	10.8	9.5	454	2.71	52.3	1.5	39.5	3.9	18	0.1	1.1	0.2	67	0.25	0.060
1165539	Soil	1.0	10.1	18.6	81	0.2	12.5	12.3	758	2.77	253.4	1.3	13.5	4.3	21	0.2	2.1	0.2	67	0.29	0.066
1165538	Soil	0.6	9.6	10.8	74	0.3	11.0	8.7	326	2.44	66.9	3.1	5.5	3.7	26	0.2	1.4	0.2	53	0.32	0.071
1165537	Soil	1.0	10.8	8.0	79	<0.1	11.7	13.9	1016	3.31	20.7	1.6	4.1	6.6	20	0.1	0.6	0.2	75	0.29	0.080
1165542	Soil	0.2	9.7	11.4	59	0.1	10.9	5.5	158	1.85	34.6	2.2	6.3	3.7	19	0.2	0.9	0.2	40	0.23	0.049
1165541	Soil	1.5	13.4	17.9	68	0.1	11.6	16.5	1353	3.17	200.0	2.1	4.2	3.6	23	0.3	1.6	0.2	85	0.28	0.066
1165544	Soil	0.6	8.5	10.4	67	<0.1	11.0	8.6	369	2.48	39.9	1.6	3.8	3.8	19	0.1	0.8	0.2	58	0.26	0.064
1165545	Soil	1.0	10.0	10.8	74	0.1	10.0	18.1	1105	3.35	49.5	1.8	3.1	5.3	18	0.1	0.7	0.2	74	0.27	0.079
1165527	Soil	0.5	16.1	8.4	66	<0.1	11.8	10.0	387	2.97	4.6	2.2	1.5	6.4	21	<0.1	0.4	0.2	76	0.30	0.070
1165528	Soil	1.1	16.6	13.0	94	0.1	13.6	13.0	1171	3.83	6.2	3.0	3.1	11.3	25	0.3	0.6	0.4	80	0.37	0.075
1165526	Soil	0.7	9.4	11.0	96	<0.1	9.4	13.6	727	3.83	11.7	1.3	3.0	6.4	18	0.1	0.7	0.3	93	0.34	0.086
1165540	Soil	1.0	10.7	14.2	73	0.2	10.7	10.2	574	2.55	113.9	1.7	5.7	4.1	20	0.1	1.4	0.2	58	0.28	0.070
1165518	Soil	0.4	13.3	10.7	63	<0.1	12.5	10.0	451	3.21	26.9	3.5	3.9	9.0	21	0.1	1.8	0.2	88	0.33	0.056
1165515	Soil	0.7	12.4	11.0	68	0.2	14.7	13.5	813	3.20	129.1	1.8	16.1	7.6	26	0.1	3.8	0.2	74	0.42	0.078

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1202630	Soil	20	28	1.06	417	0.165	1	2.07	0.016	0.23	0.3	0.06	9.0	0.3	<0.05	7	<0.5	<0.2
1202626	Soil	29	28	1.62	827	0.192	2	2.70	0.023	0.48	0.2	0.10	17.5	0.6	<0.05	9	<0.5	<0.2
1202627	Soil	20	32	1.67	903	0.301	2	2.46	0.024	0.70	0.2	0.05	10.3	0.4	<0.05	9	<0.5	<0.2
1202625	Soil	24	24	1.54	837	0.181	2	2.43	0.023	0.53	0.2	0.12	15.5	0.6	<0.05	8	<0.5	<0.2
1202629	Soil	25	23	1.10	920	0.164	2	1.80	0.020	0.44	0.2	0.07	9.2	0.4	<0.05	6	<0.5	<0.2
1202631	Soil	16	28	1.09	356	0.174	1	2.15	0.016	0.24	0.3	0.03	7.7	0.3	<0.05	8	<0.5	<0.2
1202602	Soil	20	27	0.91	447	0.156	1	1.89	0.017	0.18	0.4	0.05	7.2	0.3	0.07	7	<0.5	<0.2
1202632	Soil	22	27	0.94	469	0.145	3	1.94	0.017	0.24	0.4	0.06	9.8	0.3	0.07	6	<0.5	<0.2
1165532	Soil	15	27	0.66	215	0.132	<1	1.95	0.013	0.10	0.2	0.08	4.1	0.3	<0.05	7	<0.5	<0.2
1165531	Soil	14	29	0.62	218	0.101	1	1.85	0.013	0.06	0.2	0.05	4.0	0.2	<0.05	7	<0.5	<0.2
1165530	Soil	25	28	0.65	358	0.094	2	1.81	0.016	0.07	0.1	0.08	5.6	0.2	0.07	6	<0.5	<0.2
1165529	Soil	20	24	0.67	305	0.098	1	1.76	0.013	0.08	0.2	0.08	5.6	0.3	<0.05	7	<0.5	<0.2
1165536	Soil	10	19	0.53	204	0.110	1	1.28	0.011	0.05	0.2	0.02	2.4	0.2	<0.05	6	<0.5	<0.2
1165535	Soil	11	23	0.49	212	0.080	2	1.32	0.011	0.06	0.2	0.04	2.8	0.2	0.07	5	<0.5	<0.2
1165534	Soil	16	24	0.59	244	0.106	2	1.67	0.011	0.07	0.2	0.06	3.9	0.2	<0.05	6	<0.5	<0.2
1165533	Soil	12	24	0.53	217	0.093	2	1.66	0.010	0.05	0.2	0.05	3.5	0.2	<0.05	6	<0.5	<0.2
1165543	Soil	10	21	0.58	162	0.093	2	1.50	0.011	0.07	0.2	0.05	3.0	0.2	<0.05	6	<0.5	<0.2
1165539	Soil	11	22	0.59	190	0.103	2	1.39	0.012	0.08	0.2	0.03	2.8	0.2	<0.05	5	<0.5	<0.2
1165538	Soil	14	22	0.54	244	0.091	2	1.54	0.012	0.06	0.2	0.08	3.4	0.2	0.05	6	<0.5	<0.2
1165537	Soil	11	23	0.71	218	0.138	1	1.70	0.014	0.12	0.3	0.03	2.9	0.2	<0.05	6	<0.5	<0.2
1165542	Soil	12	23	0.49	156	0.074	1	1.44	0.010	0.06	0.2	0.06	3.1	0.2	<0.05	5	<0.5	<0.2
1165541	Soil	13	22	0.54	215	0.093	2	1.33	0.011	0.07	0.2	0.04	2.8	0.1	<0.05	6	<0.5	<0.2
1165544	Soil	11	23	0.59	163	0.089	2	1.60	0.013	0.07	0.2	0.07	3.2	0.2	<0.05	6	<0.5	<0.2
1165545	Soil	14	20	0.60	200	0.108	1	1.59	0.012	0.11	0.3	0.03	3.7	0.2	<0.05	6	<0.5	<0.2
1165527	Soil	19	23	0.68	272	0.107	1	1.71	0.011	0.15	0.1	0.05	5.0	0.3	<0.05	7	<0.5	<0.2
1165528	Soil	23	24	0.76	401	0.127	2	1.87	0.012	0.21	0.2	0.05	7.5	0.5	<0.05	7	<0.5	<0.2
1165526	Soil	12	19	0.85	295	0.189	1	1.85	0.013	0.25	0.2	0.03	3.8	0.4	<0.05	8	<0.5	<0.2
1165540	Soil	12	21	0.60	204	0.099	1	1.52	0.012	0.09	0.2	0.05	3.2	0.2	<0.05	6	<0.5	<0.2
1165518	Soil	15	26	0.71	304	0.170	1	2.01	0.013	0.16	0.1	0.08	4.2	0.3	<0.05	7	<0.5	<0.2
1165515	Soil	17	26	0.73	337	0.119	1	1.90	0.011	0.18	0.2	0.04	5.0	0.4	<0.05	6	<0.5	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1165516	Soil		0.4	14.8	13.0	61	0.1	12.6	9.0	278	2.52	23.1	2.9	5.3	8.1	22	<0.1	2.1	0.2	69	0.35	0.072
1165525	Soil		0.4	13.1	10.2	78	0.1	12.8	9.5	277	3.10	14.5	3.2	3.8	8.2	22	0.1	0.6	0.3	75	0.33	0.071
1165521	Soil		0.5	13.1	8.2	67	0.1	11.0	9.6	340	3.27	8.2	3.7	3.1	8.8	26	0.1	0.4	0.2	88	0.40	0.089
1165519	Soil		0.4	9.6	9.6	71	<0.1	11.1	9.6	371	2.98	8.7	1.8	1.0	7.3	23	0.1	0.5	0.2	76	0.36	0.067
1165520	Soil		0.5	12.0	9.0	69	0.1	10.8	10.3	433	3.27	12.1	3.6	7.0	8.8	28	<0.1	0.5	0.2	80	0.42	0.068
1165517	Soil		0.3	10.2	9.9	54	<0.1	12.8	8.3	270	2.26	6.1	1.3	3.8	6.7	21	<0.1	1.1	0.1	54	0.34	0.052
1202522	Soil		1.3	23.3	18.8	89	0.2	17.7	14.3	467	3.55	174.8	1.0	5.4	9.9	23	0.4	1.1	2.5	92	0.39	0.037
1165523	Soil		0.8	15.2	8.1	76	<0.1	10.4	10.8	579	3.13	17.2	2.7	2.4	7.5	29	0.2	0.4	0.2	79	0.45	0.074
1165522	Soil		0.4	9.2	7.2	81	<0.1	8.2	11.1	462	3.62	9.2	1.7	1.9	9.8	18	<0.1	0.3	0.2	97	0.38	0.079
1165524	Soil		0.7	11.2	10.4	77	<0.1	12.4	9.1	418	2.74	5.9	2.1	4.1	6.2	27	0.1	0.4	0.5	70	0.38	0.064
1202530	Soil		0.9	34.6	15.2	80	0.2	20.5	12.1	463	3.11	111.2	1.1	14.0	6.5	51	0.4	2.4	0.5	78	2.16	0.038
1202529	Soil		1.0	25.2	15.0	71	0.2	19.7	11.0	411	3.00	68.1	0.9	7.1	6.4	29	0.2	1.8	0.4	71	0.50	0.030
1203375	Soil		1.1	13.6	12.7	77	0.2	9.8	9.5	307	3.30	166.3	1.6	6.3	3.5	31	0.1	1.1	0.7	88	0.64	0.059
1203374	Soil		0.9	39.5	26.4	143	0.5	17.6	12.5	530	3.30	190.0	4.1	24.5	5.8	69	1.8	4.0	0.9	80	1.21	0.068
1202527	Soil		1.6	22.7	26.3	122	0.2	13.7	14.8	806	4.79	257.2	1.4	53.6	9.7	27	0.7	2.0	2.7	114	0.50	0.079
1203373	Soil		1.0	29.8	19.1	84	0.3	19.7	12.3	549	3.18	230.9	0.7	62.2	6.2	36	0.4	2.6	1.5	74	1.05	0.038
1202528	Soil		1.0	45.8	17.0	75	0.4	20.7	12.9	493	3.37	117.6	1.2	21.2	7.7	39	0.4	2.5	0.5	86	1.35	0.053
1202511	Soil		1.1	28.3	11.8	102	0.3	14.9	14.5	590	3.79	74.3	1.3	14.7	8.9	42	0.9	0.7	0.5	106	1.74	0.048
1202506	Soil		1.4	27.9	35.4	232	0.2	19.0	14.5	414	3.70	137.5	1.7	4.9	8.2	27	2.5	5.0	0.5	102	0.46	0.028
1202510	Soil		1.1	26.2	13.7	89	0.2	19.9	18.4	524	4.07	51.1	1.0	7.3	9.8	32	0.5	0.8	0.4	119	0.85	0.030
1202507	Soil		1.0	51.8	12.9	77	0.4	14.3	21.0	779	5.07	517.0	3.0	32.7	15.2	28	0.2	1.0	7.0	157	0.80	0.106
1202509	Soil		2.1	50.6	112.0	196	2.3	13.9	23.8	888	5.98	224.8	5.0	32.6	16.4	22	0.9	6.9	0.8	169	0.45	0.070
1202508	Soil		1.3	26.2	29.9	105	0.6	19.9	16.0	540	3.87	56.7	1.2	<0.5	8.6	24	0.6	1.6	0.4	104	0.39	0.025
1202502	Soil		0.7	20.7	10.2	67	0.1	14.1	11.1	295	2.86	83.2	1.6	11.1	3.1	24	0.3	0.6	1.0	72	0.32	0.072
1202505	Soil		1.0	42.5	66.2	216	0.5	12.9	20.5	542	4.64	594.9	1.7	53.3	15.5	82	1.1	2.6	6.6	157	1.13	0.088
1202503	Soil		1.4	36.7	21.6	79	0.2	16.0	19.7	550	4.73	307.2	4.2	50.5	11.4	59	0.5	1.8	1.1	156	0.94	0.048
1202504	Soil		0.9	24.3	16.2	64	0.2	21.4	14.5	381	3.51	82.2	0.7	9.4	7.1	32	0.3	0.9	0.6	97	0.58	0.023
1202501	Soil		1.5	26.4	18.6	100	0.3	12.4	17.5	709	4.22	389.2	2.7	32.3	6.5	39	0.5	2.2	3.3	125	0.69	0.053
1202518	Soil		1.5	38.9	20.1	211	0.4	17.6	20.1	768	5.21	84.1	1.9	5.7	14.5	30	0.9	4.6	0.3	148	0.57	0.065
1202514	Soil		2.4	45.6	159.9	295	2.3	16.4	20.1	1077	5.27	34.9	3.0	20.9	13.6	28	0.7	18.4	0.7	124	0.49	0.072

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000348.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1165516	Soil		17	26	0.66	300	0.116	1	1.79	0.011	0.13	0.1	0.08	5.3	0.3	<0.05	6	<0.5	<0.2
1165525	Soil		16	25	0.73	307	0.148	1	1.80	0.013	0.18	0.2	0.04	4.9	0.4	<0.05	6	<0.5	<0.2
1165521	Soil		19	23	0.74	371	0.164	1	1.88	0.013	0.20	0.1	0.05	4.3	0.4	0.06	7	<0.5	<0.2
1165519	Soil		11	24	0.68	302	0.157	1	1.74	0.012	0.17	0.2	0.03	3.4	0.3	<0.05	7	<0.5	<0.2
1165520	Soil		17	21	0.68	358	0.143	1	1.86	0.014	0.10	0.2	0.04	4.2	0.3	<0.05	6	<0.5	<0.2
1165517	Soil		11	26	0.66	241	0.156	1	1.75	0.012	0.17	0.2	0.05	3.6	0.3	<0.05	6	<0.5	<0.2
1202522	Soil		15	35	0.84	441	0.188	2	1.96	0.013	0.52	0.3	0.02	6.1	0.4	<0.05	6	<0.5	<0.2
1165523	Soil		17	20	0.77	383	0.168	1	1.76	0.017	0.20	0.2	0.03	4.3	0.4	<0.05	7	<0.5	<0.2
1165522	Soil		15	18	0.86	427	0.232	<1	1.91	0.015	0.44	0.2	0.03	3.7	0.5	<0.05	8	<0.5	<0.2
1165524	Soil		13	24	0.71	305	0.137	2	1.85	0.013	0.15	0.3	0.04	4.2	0.3	<0.05	7	<0.5	<0.2
1202530	Soil		17	27	0.83	414	0.141	2	1.50	0.020	0.29	0.2	0.04	5.5	0.3	<0.05	5	<0.5	<0.2
1202529	Soil		16	29	0.67	360	0.124	2	1.46	0.018	0.27	0.2	0.02	5.2	0.2	<0.05	5	<0.5	<0.2
1203375	Soil		10	24	0.76	290	0.121	1	1.53	0.013	0.15	0.2	0.04	4.9	0.2	0.06	6	<0.5	<0.2
1203374	Soil		16	25	0.91	457	0.133	3	1.63	0.019	0.41	0.2	0.07	6.9	0.4	<0.05	6	<0.5	<0.2
1202527	Soil		19	29	1.36	436	0.160	2	2.39	0.019	0.50	0.2	0.02	11.9	0.6	<0.05	8	<0.5	<0.2
1203373	Soil		16	27	0.79	408	0.119	2	1.53	0.017	0.39	0.2	0.05	6.1	0.3	<0.05	5	<0.5	<0.2
1202528	Soil		20	30	1.03	366	0.133	2	1.70	0.019	0.30	0.2	0.08	7.3	0.3	<0.05	6	<0.5	<0.2
1202511	Soil		17	30	0.98	579	0.181	2	1.97	0.015	0.58	0.2	0.06	8.7	0.4	<0.05	6	<0.5	<0.2
1202506	Soil		18	37	0.80	405	0.175	3	2.14	0.016	0.45	0.2	0.03	8.2	0.3	<0.05	6	<0.5	<0.2
1202510	Soil		19	42	1.00	497	0.232	3	2.31	0.019	0.68	0.2	0.04	8.4	0.4	<0.05	7	<0.5	<0.2
1202507	Soil		31	34	1.46	747	0.224	2	2.90	0.027	0.80	0.2	0.04	16.5	0.6	<0.05	9	<0.5	<0.2
1202509	Soil		34	33	1.20	688	0.219	2	2.65	0.023	0.84	0.2	0.07	22.4	0.7	<0.05	9	<0.5	<0.2
1202508	Soil		19	38	0.79	408	0.180	2	2.02	0.016	0.50	0.2	0.02	9.1	0.3	<0.05	6	<0.5	<0.2
1202502	Soil		14	28	0.63	234	0.103	2	1.66	0.013	0.09	0.2	0.04	4.2	0.2	<0.05	6	<0.5	<0.2
1202505	Soil		17	34	1.34	726	0.353	2	3.75	0.022	0.66	0.4	0.02	6.1	0.5	<0.05	11	<0.5	<0.2
1202503	Soil		20	38	1.38	610	0.314	3	3.41	0.022	0.43	0.4	0.03	9.0	0.4	<0.05	11	<0.5	<0.2
1202504	Soil		15	38	0.72	401	0.172	3	2.23	0.015	0.41	0.2	0.01	6.5	0.3	<0.05	7	<0.5	<0.2
1202501	Soil		16	32	0.97	548	0.201	2	2.10	0.021	0.17	0.2	0.05	7.4	0.4	0.08	8	<0.5	<0.2
1202518	Soil		22	33	1.64	743	0.184	2	3.07	0.032	0.68	0.2	0.04	16.5	0.5	<0.05	9	<0.5	<0.2
1202514	Soil		34	32	0.67	498	0.096	2	1.83	0.014	0.35	0.2	0.14	19.9	0.4	0.05	6	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000348.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1202517	Soil		2.2	45.7	5247	4516	78.4	5.2	1.7	228	10.87	>10000	5.6	7288	4.6	431	60.4	146.7	21.0	17	0.56	0.025
1202513	Soil		1.8	31.5	20.3	82	0.4	19.8	17.6	561	4.29	34.5	3.8	4.7	13.2	18	0.1	3.5	0.3	134	0.41	0.044
1202515	Soil		1.7	54.0	72.7	381	1.3	15.0	27.7	1341	6.72	400.8	2.8	914.0	19.7	32	2.3	4.4	5.4	217	0.56	0.089
1202512	Soil		1.6	41.4	11.9	78	0.2	19.1	21.0	610	4.81	19.8	2.4	1.7	17.6	28	0.2	1.0	0.2	165	0.59	0.106
1202516	Soil		1.9	26.7	19.7	129	0.2	13.1	18.9	603	4.40	13.3	1.5	2.5	8.4	24	0.7	1.6	0.2	124	0.43	0.069
1202521	Soil		1.6	29.1	22.1	576	0.3	19.9	15.2	486	3.92	93.2	1.7	11.8	10.0	25	5.3	3.0	0.7	86	0.36	0.024
1202519	Soil		1.7	24.5	25.6	109	0.3	18.9	17.1	606	3.87	47.0	1.0	5.2	8.9	29	0.7	1.4	0.2	107	0.51	0.039
1202520	Soil		1.5	23.9	40.3	180	0.2	16.7	13.9	439	3.45	89.6	1.1	19.3	7.7	24	1.1	4.1	0.2	92	0.41	0.033
1072869	Soil		1.8	69.6	11.7	73	0.4	7.5	21.0	879	5.45	1157	4.4	95.3	14.4	86	0.2	9.0	11.5	100	3.82	0.080
1072868	Soil		1.0	52.3	10.7	71	0.1	16.9	22.3	555	5.25	22.2	1.1	<0.5	11.4	21	0.1	0.9	0.3	180	0.47	0.065
1072867	Soil		1.0	50.3	13.5	74	0.3	18.3	17.8	843	3.99	49.1	2.3	15.5	7.5	81	0.4	1.3	0.3	111	3.36	0.071
1072866	Soil		1.5	44.1	15.2	85	0.2	8.0	30.2	1730	5.07	125.8	4.0	16.2	11.3	119	0.7	8.5	0.2	128	5.63	0.091
1072872	Soil		1.0	37.9	12.1	85	0.3	10.2	15.0	703	3.31	213.9	4.4	14.6	4.9	65	0.7	1.7	1.2	96	1.87	0.059
1072870	Soil		2.6	52.2	13.6	117	0.4	12.1	25.5	934	6.50	382.2	4.6	38.2	19.3	31	0.7	4.4	3.7	173	0.73	0.137
1072865	Soil		1.2	37.3	48.4	117	0.7	12.9	22.2	851	5.09	149.9	2.8	7.6	9.6	43	0.5	4.8	0.5	150	0.87	0.086
1072871	Soil		1.4	40.8	22.5	106	0.5	14.2	20.3	640	5.23	1135	4.4	39.1	13.3	41	0.6	3.1	12.2	149	0.83	0.088
1173810	Soil		5.8	36.6	22.4	335	0.4	8.4	15.0	1165	4.94	28.6	3.1	3.8	17.2	37	3.5	5.4	0.3	101	0.61	0.122
1054894	Soil		1.6	51.1	11.7	102	0.3	13.7	24.8	1042	5.39	19.6	2.5	0.9	15.9	26	0.4	1.3	0.2	173	0.60	0.133
1173804	Soil		1.5	43.8	30.3	112	0.6	15.1	21.2	947	4.84	37.9	4.1	9.5	10.7	41	0.5	2.0	0.2	136	0.84	0.090
1173801	Soil		1.6	38.1	26.6	124	0.6	10.5	18.5	710	4.82	35.1	3.9	12.5	16.0	33	0.7	5.8	0.2	131	0.81	0.108
1166432	Soil		1.5	37.4	51.9	101	0.8	14.4	18.8	1170	3.88	37.0	4.4	4.7	9.5	55	0.7	3.1	0.2	113	1.03	0.059
1173805	Soil		1.4	40.5	15.6	112	0.3	12.2	20.3	735	5.17	12.0	3.4	2.2	11.5	32	0.4	2.0	0.2	128	0.74	0.095
1173803	Soil		3.8	34.7	55.8	134	1.0	11.6	21.3	1074	5.28	54.5	5.2	7.2	13.3	29	0.5	6.3	0.2	116	0.62	0.090
1173802	Soil		1.4	32.3	30.8	111	0.4	12.7	18.9	618	4.62	77.4	2.7	6.3	11.0	34	0.4	1.8	0.2	144	0.73	0.078
1173809	Soil		1.3	40.1	300.7	792	4.5	8.4	17.9	881	5.71	528.1	2.9	83.6	8.8	37	8.5	60.4	0.3	121	0.49	0.083
1173807	Soil		1.4	53.7	9.3	93	0.4	14.5	26.3	1355	6.59	11.3	3.2	5.8	12.1	35	0.2	1.6	0.3	181	0.90	0.149
1173808	Soil		1.4	56.7	8.2	92	0.4	14.0	26.8	1403	6.52	10.1	3.1	7.0	12.3	35	0.2	1.8	0.3	188	0.93	0.170
1173806	Soil		1.5	45.8	11.0	104	0.4	12.0	23.3	1050	6.23	9.0	3.8	8.5	12.2	33	0.2	2.1	0.2	151	0.86	0.122
1054896	Soil		1.2	31.2	9.4	73	0.1	9.4	17.8	701	4.31	16.4	2.0	1.5	8.2	33	0.1	0.8	0.2	134	0.57	0.094
1167273	Soil		1.7	48.4	14.3	86	0.2	14.2	21.5	1082	5.71	12.5	4.1	4.6	20.8	30	0.1	4.1	0.2	152	0.56	0.112

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CERTIFICATE OF ANALYSIS DAW11000348.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1202517	Soil	7	5	0.09	213	0.002	4	0.41	0.033	0.63	<0.1	0.45	1.9	0.7	1.35	3	<0.5	<0.2
1202513	Soil	16	39	0.93	583	0.203	2	2.24	0.017	0.53	0.2	0.04	10.5	0.5	<0.05	7	<0.5	<0.2
1202515	Soil	19	42	2.34	640	0.296	2	3.76	0.026	0.58	0.3	0.02	14.5	0.4	<0.05	13	<0.5	<0.2
1202512	Soil	24	44	1.35	828	0.321	2	2.87	0.022	0.57	0.2	0.03	9.5	0.6	<0.05	9	<0.5	<0.2
1202516	Soil	16	29	0.96	360	0.195	1	2.14	0.016	0.45	0.2	0.02	9.0	0.5	<0.05	8	<0.5	<0.2
1202521	Soil	18	36	0.68	297	0.120	2	1.90	0.015	0.36	0.2	0.04	8.0	0.4	0.06	6	<0.5	<0.2
1202519	Soil	12	38	0.87	445	0.212	2	2.06	0.019	0.52	0.2	0.02	6.6	0.4	<0.05	7	<0.5	<0.2
1202520	Soil	12	34	0.80	401	0.181	2	1.84	0.017	0.41	0.2	0.03	4.5	0.4	<0.05	6	<0.5	<0.2
1072869	Soil	31	16	0.62	216	0.009	2	1.77	0.013	0.22	0.1	0.07	17.2	0.3	0.06	6	<0.5	<0.2
1072868	Soil	12	45	1.46	811	0.433	1	2.67	0.020	1.04	0.3	<0.01	5.8	0.6	<0.05	9	<0.5	<0.2
1072867	Soil	18	28	0.97	846	0.155	3	1.72	0.025	0.45	0.2	0.04	9.9	0.4	0.06	6	<0.5	<0.2
1072866	Soil	25	17	1.03	836	0.078	2	2.07	0.026	0.38	0.2	0.03	19.8	0.4	0.05	7	<0.5	<0.2
1072872	Soil	26	22	0.96	663	0.166	3	1.60	0.021	0.35	0.3	0.06	8.2	0.4	0.11	5	<0.5	<0.2
1072870	Soil	29	33	1.50	909	0.236	2	2.75	0.026	0.69	0.2	0.03	17.3	0.9	<0.05	9	<0.5	<0.2
1072865	Soil	26	32	1.24	925	0.222	3	2.27	0.026	0.60	0.2	0.04	13.2	0.5	<0.05	7	<0.5	<0.2
1072871	Soil	23	35	1.41	909	0.257	1	2.34	0.023	0.65	0.2	0.04	12.3	0.8	<0.05	8	<0.5	0.2
1173810	Soil	45	13	0.72	896	0.075	3	1.62	0.022	0.53	0.3	0.07	17.2	0.5	<0.05	7	<0.5	<0.2
1054894	Soil	21	39	1.54	1005	0.322	<1	2.73	0.031	0.79	0.3	0.02	7.2	0.5	<0.05	9	<0.5	<0.2
1173804	Soil	26	33	1.16	704	0.215	3	2.31	0.025	0.45	0.2	0.06	13.1	0.5	<0.05	7	<0.5	<0.2
1173801	Soil	25	29	1.21	569	0.170	2	2.28	0.024	0.49	0.2	0.05	15.7	0.5	<0.05	7	<0.5	<0.2
1166432	Soil	28	29	0.89	685	0.178	2	2.09	0.023	0.29	0.2	0.07	10.0	0.3	<0.05	7	<0.5	<0.2
1173805	Soil	28	26	0.87	602	0.116	2	1.86	0.016	0.40	0.2	0.03	20.7	0.4	<0.05	7	<0.5	<0.2
1173803	Soil	27	24	0.87	575	0.119	2	1.92	0.017	0.29	0.2	0.04	14.4	0.4	<0.05	6	<0.5	<0.2
1173802	Soil	18	34	1.20	738	0.275	1	2.18	0.023	0.53	0.3	0.03	8.2	0.5	<0.05	8	<0.5	<0.2
1173809	Soil	23	18	0.51	636	0.061	3	1.11	0.014	0.37	0.2	0.12	18.1	0.6	0.13	4	<0.5	<0.2
1173807	Soil	27	34	1.59	1074	0.272	2	2.48	0.027	0.59	0.2	0.06	21.2	0.6	<0.05	8	<0.5	<0.2
1173808	Soil	29	34	1.61	1080	0.269	2	2.63	0.027	0.62	0.2	0.05	22.4	0.6	<0.05	8	<0.5	<0.2
1173806	Soil	29	28	1.37	758	0.135	2	2.45	0.019	0.43	0.2	0.06	23.9	0.5	<0.05	8	<0.5	<0.2
1054896	Soil	16	30	1.18	679	0.230	1	2.19	0.029	0.48	0.2	0.02	6.5	0.4	<0.05	7	<0.5	<0.2
1167273	Soil	42	31	1.25	868	0.200	2	2.21	0.021	0.61	0.3	0.07	20.5	0.6	<0.05	8	<0.5	<0.2

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000348.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1054895	Soil		1.4	44.4	8.8	92	0.2	10.6	22.8	885	5.32	60.1	2.6	3.2	13.3	29	0.2	1.0	0.4	146	0.67	0.131
1054897	Soil		1.1	25.5	9.2	66	0.2	12.9	15.2	442	3.65	6.4	1.8	1.5	6.7	28	0.1	0.7	0.1	113	0.46	0.071
1203467	Soil		1.0	30.8	11.4	85	0.3	13.4	19.2	851	4.86	18.3	3.0	2.9	8.1	32	0.2	1.2	0.3	144	0.56	0.079
1203468	Soil		1.4	23.0	12.3	73	0.2	12.4	16.8	579	4.56	19.3	1.7	1.1	5.4	26	0.3	1.0	0.2	140	0.42	0.043
1167272	Soil		1.5	16.0	7.8	56	<0.1	12.0	9.6	288	3.32	8.6	0.9	1.7	3.3	27	0.1	0.5	0.2	106	0.34	0.025
1203466	Soil		1.2	38.0	18.5	93	0.4	14.3	20.2	863	5.19	12.2	4.0	2.1	11.3	32	0.2	1.3	0.2	155	0.58	0.080
1184151	Soil		1.7	10.2	13.0	38	0.2	11.2	5.4	219	3.14	11.4	0.9	1.9	2.8	11	0.2	0.6	0.3	82	0.11	0.024
1072864	Soil		1.2	46.9	30.8	115	0.7	12.6	22.8	860	5.92	21.9	2.2	6.9	12.2	41	0.5	3.1	0.2	179	0.93	0.125
1203469	Soil		1.3	33.9	10.5	91	0.4	12.7	18.1	805	4.61	26.9	4.0	5.2	9.4	43	0.5	0.7	0.2	136	0.75	0.077
1203470	Soil		1.1	29.6	68.8	173	0.9	13.2	18.6	639	4.88	65.5	1.8	6.7	9.5	26	0.7	7.2	0.1	142	0.42	0.084
1184157	Soil		1.0	23.0	11.1	63	0.1	21.5	11.3	588	2.79	14.5	3.9	3.7	4.3	23	0.1	0.5	0.2	62	0.29	0.059
1184159	Soil		0.8	14.8	10.6	59	0.1	17.7	9.9	313	2.57	12.7	2.3	5.2	4.4	17	0.1	0.5	0.2	54	0.23	0.052
1184155	Soil		1.4	12.7	10.5	47	<0.1	15.7	8.0	284	3.06	10.7	0.7	7.3	3.8	11	0.1	0.5	0.2	65	0.13	0.032
1184153	Soil		2.5	30.5	8.7	60	0.1	19.5	9.4	382	2.97	11.3	3.0	2.6	7.3	28	0.1	0.5	0.2	69	0.36	0.061
1184158	Soil		0.8	12.3	9.6	64	<0.1	17.2	10.3	497	2.71	13.3	1.3	4.7	6.5	21	0.2	0.6	0.2	66	0.32	0.065
1184161	Soil		1.4	18.3	9.6	68	<0.1	14.0	20.3	2342	3.44	10.1	2.1	1.6	5.2	20	0.1	0.4	0.2	79	0.24	0.055
1184154	Soil		1.6	26.7	10.5	60	0.1	21.6	9.3	354	2.72	22.0	5.9	5.8	5.7	22	0.2	0.8	0.3	63	0.28	0.046
1184152	Soil		2.0	17.2	14.7	52	<0.1	22.1	10.2	394	3.29	39.1	2.2	5.2	7.0	10	0.2	0.8	0.3	51	0.11	0.026
1184176	Soil		0.5	19.6	7.3	77	0.1	13.0	11.9	310	3.16	4.3	2.9	1.8	7.4	25	0.2	0.5	0.2	103	0.38	0.081
1184175	Soil		0.8	19.5	6.4	87	0.1	13.0	13.4	442	3.45	4.9	2.4	1.1	6.5	29	0.2	0.9	0.2	109	0.42	0.066
1184160	Soil		0.7	21.1	10.0	59	<0.1	18.5	11.1	259	2.80	10.0	2.8	2.9	8.0	19	0.1	0.5	0.2	65	0.25	0.049
1184156	Soil		1.2	22.6	9.6	64	<0.1	21.0	10.1	466	2.56	15.3	5.4	3.7	6.3	21	0.2	0.5	0.2	56	0.29	0.055
1184181	Soil		0.6	14.6	7.8	62	<0.1	10.2	9.9	389	2.68	5.6	1.3	0.9	3.4	17	0.1	0.2	0.2	95	0.22	0.059
1184179	Soil		0.8	22.6	5.8	74	0.1	8.7	14.4	483	3.56	4.5	2.0	2.8	6.6	23	0.1	0.5	0.1	112	0.42	0.094
1184178	Soil		1.0	29.7	7.6	83	<0.1	11.1	17.2	692	4.25	5.1	1.9	2.7	6.8	24	0.2	0.7	0.1	130	0.39	0.077
1184177	Soil		1.0	28.8	7.2	84	<0.1	11.0	16.6	671	4.27	5.0	1.7	1.6	7.1	23	0.2	0.7	0.1	132	0.37	0.071
1184182	Soil		1.0	13.2	7.7	65	<0.1	8.9	10.4	367	2.76	53.8	1.2	7.9	3.9	18	0.1	0.7	0.1	94	0.27	0.038
1184173	Soil		0.4	18.8	7.7	58	<0.1	13.5	9.3	262	2.65	5.6	2.8	3.0	7.3	23	<0.1	2.3	0.2	85	0.37	0.064
1184162	Soil		0.4	14.7	8.6	64	<0.1	14.4	8.6	241	2.70	8.0	4.7	3.2	9.2	18	0.1	0.4	0.1	75	0.29	0.048
1184180	Soil		0.5	17.4	4.9	57	0.1	9.1	9.4	212	2.52	2.9	2.0	1.5	4.2	19	0.1	0.3	0.1	77	0.27	0.058

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1054895	Soil	20	30	1.46	902	0.207	1	2.76	0.037	0.52	0.3	0.03	9.0	0.3	<0.05	9	<0.5	<0.2
1054897	Soil	15	30	1.01	501	0.218	1	2.13	0.021	0.35	0.2	0.02	4.9	0.3	<0.05	7	<0.5	<0.2
1203467	Soil	22	32	1.29	751	0.249	2	2.37	0.023	0.57	0.2	0.04	9.9	0.4	<0.05	8	<0.5	<0.2
1203468	Soil	12	31	1.08	580	0.237	1	2.18	0.020	0.51	0.2	0.03	6.3	0.4	<0.05	7	<0.5	<0.2
1167272	Soil	9	26	0.75	344	0.175	1	1.75	0.013	0.23	0.2	0.03	3.9	0.2	<0.05	7	<0.5	<0.2
1203466	Soil	27	34	1.47	901	0.268	2	2.60	0.026	0.61	0.2	0.04	12.3	0.5	<0.05	9	<0.5	<0.2
1184151	Soil	9	28	0.28	103	0.050	<1	1.87	0.006	0.04	0.1	0.03	2.1	0.1	<0.05	8	<0.5	<0.2
1072864	Soil	23	33	1.79	1160	0.305	3	2.47	0.031	0.89	0.3	0.03	15.0	0.6	<0.05	9	<0.5	<0.2
1203469	Soil	27	32	1.23	837	0.260	2	2.47	0.028	0.53	0.2	0.04	9.8	0.4	<0.05	8	<0.5	<0.2
1203470	Soil	17	31	1.28	734	0.210	2	2.34	0.022	0.61	0.2	0.03	9.9	0.5	<0.05	7	<0.5	<0.2
1184157	Soil	22	30	0.51	279	0.068	2	1.99	0.013	0.06	0.1	0.05	4.0	0.2	<0.05	6	<0.5	<0.2
1184159	Soil	12	28	0.47	166	0.059	1	1.60	0.010	0.05	0.2	0.05	3.1	0.2	<0.05	5	<0.5	<0.2
1184155	Soil	8	27	0.37	89	0.080	<1	1.87	0.008	0.04	0.2	0.02	2.6	0.1	<0.05	6	<0.5	<0.2
1184153	Soil	21	33	0.68	343	0.114	1	1.97	0.020	0.13	0.2	0.04	6.0	0.2	<0.05	6	<0.5	<0.2
1184158	Soil	13	29	0.46	153	0.094	1	1.39	0.013	0.06	0.3	0.03	2.8	0.1	<0.05	5	<0.5	<0.2
1184161	Soil	13	29	0.62	229	0.144	1	1.83	0.012	0.12	0.2	0.03	3.8	0.3	<0.05	7	<0.5	<0.2
1184154	Soil	19	36	0.52	174	0.094	2	1.82	0.016	0.06	0.1	0.05	4.7	0.2	<0.05	5	<0.5	<0.2
1184152	Soil	11	31	0.36	127	0.059	2	2.66	0.009	0.05	0.1	0.04	3.6	0.4	<0.05	5	<0.5	<0.2
1184176	Soil	13	34	0.97	473	0.209	1	2.02	0.016	0.33	0.2	0.04	4.9	0.4	<0.05	7	<0.5	<0.2
1184175	Soil	11	32	1.02	507	0.215	1	1.95	0.019	0.32	0.2	0.04	5.4	0.4	<0.05	7	<0.5	<0.2
1184160	Soil	19	30	0.61	253	0.116	1	1.87	0.014	0.09	0.1	0.05	4.7	0.3	<0.05	6	<0.5	<0.2
1184156	Soil	21	29	0.49	219	0.082	2	1.67	0.016	0.07	0.2	0.04	4.6	0.2	<0.05	5	<0.5	<0.2
1184181	Soil	8	26	0.65	214	0.153	<1	1.42	0.013	0.13	0.2	0.04	2.7	0.2	<0.05	6	<0.5	<0.2
1184179	Soil	12	27	0.98	478	0.204	1	1.93	0.020	0.37	0.3	0.04	5.9	0.4	<0.05	7	<0.5	<0.2
1184178	Soil	12	28	1.16	467	0.204	1	2.14	0.019	0.29	0.2	0.02	6.6	0.3	<0.05	8	<0.5	<0.2
1184177	Soil	11	28	1.15	450	0.210	1	2.13	0.019	0.29	0.2	0.03	6.4	0.3	<0.05	8	<0.5	<0.2
1184182	Soil	9	22	0.80	312	0.195	<1	1.56	0.016	0.13	0.2	0.02	3.5	0.3	<0.05	7	<0.5	<0.2
1184173	Soil	13	29	0.76	307	0.163	<1	1.72	0.016	0.23	0.1	0.05	4.7	0.3	<0.05	6	<0.5	<0.2
1184162	Soil	15	27	0.69	227	0.180	<1	1.94	0.013	0.22	0.1	0.06	4.1	0.4	<0.05	6	<0.5	<0.2
1184180	Soil	10	23	0.73	321	0.175	<1	1.43	0.017	0.11	0.2	0.02	3.3	0.2	<0.05	6	<0.5	<0.2

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1184174	Soil	0.6	20.9	7.5	94	<0.1	14.0	15.4	524	3.80	4.7	3.3	3.0	11.0	29	0.2	2.0	0.2	122	0.48	0.089
1184166	Soil	1.1	22.8	9.8	67	0.1	12.6	12.8	366	3.76	21.6	5.5	2.8	10.3	30	0.2	1.2	0.2	108	0.50	0.095
1184165	Soil	0.3	17.4	10.2	67	0.1	13.9	11.9	269	2.93	4.5	2.5	2.4	10.8	22	<0.1	0.7	0.2	95	0.36	0.057
1184164	Soil	0.6	24.5	10.3	69	0.1	16.0	12.1	265	3.35	10.8	5.1	7.4	10.6	22	0.2	0.9	0.3	104	0.36	0.065
1184172	Soil	0.4	31.0	8.0	62	<0.1	15.1	11.2	235	3.66	23.0	6.5	5.7	8.0	24	0.2	2.6	0.2	109	0.38	0.074
1184170	Soil	0.7	29.2	7.3	63	0.2	16.8	13.3	350	3.44	12.8	2.5	4.2	8.3	26	<0.1	0.4	0.2	101	0.38	0.069
1184168	Soil	1.0	41.5	5.4	90	<0.1	9.7	23.1	1138	5.75	5.6	3.1	1.7	16.5	25	<0.1	0.5	0.2	155	0.66	0.173
1184167	Soil	1.2	33.2	7.4	64	0.2	13.8	14.0	518	3.53	10.1	3.5	3.4	10.0	29	<0.1	0.5	0.2	106	0.45	0.083
1164273	Soil	1.3	16.7	8.1	63	0.1	15.2	10.8	498	3.08	8.9	1.5	1.2	5.3	35	<0.1	0.3	0.2	86	0.52	0.056
1184171	Soil	1.0	23.8	11.7	84	0.1	15.7	16.9	420	4.35	35.0	2.1	2.8	6.3	27	<0.1	3.9	0.2	125	0.43	0.081
1184169	Soil	1.4	38.4	8.0	60	0.1	16.7	14.0	634	3.59	9.4	4.8	3.7	10.3	26	<0.1	0.6	0.2	90	0.37	0.063
1184163	Soil	0.6	19.1	9.1	64	0.1	15.4	9.4	269	3.22	13.2	2.4	3.1	6.4	22	0.2	0.7	0.2	87	0.35	0.080
1164268	Soil	1.1	33.6	9.6	81	0.2	20.4	16.8	639	4.18	20.4	3.8	4.5	10.4	35	0.1	0.6	0.2	116	0.56	0.073
1164280	Soil	1.3	26.3	22.7	107	0.4	17.3	13.8	571	3.67	76.7	2.7	12.9	7.0	30	0.5	1.3	0.2	93	0.40	0.055
1164279	Soil	1.4	19.4	21.3	92	0.2	17.3	14.9	558	4.07	60.7	1.5	6.7	6.1	31	0.2	1.1	0.2	110	0.42	0.046
1164275	Soil	1.3	14.6	10.1	80	<0.1	17.4	14.4	462	3.86	13.7	1.2	3.1	5.7	29	0.1	0.4	0.2	105	0.42	0.055
1164267	Soil	1.0	28.8	10.1	87	0.1	19.6	18.0	744	4.65	28.3	2.3	3.3	11.5	35	0.1	0.7	0.2	136	0.62	0.105
1164264	Soil	1.0	17.9	8.8	67	<0.1	14.7	11.6	418	3.35	6.7	1.2	1.3	5.6	23	0.2	0.4	0.2	94	0.34	0.041
1164278	Soil	1.4	22.4	12.7	81	0.2	16.6	17.9	740	4.01	41.2	2.0	4.7	6.4	30	0.1	0.7	0.2	106	0.43	0.063
1164274	Soil	1.1	22.3	8.5	74	0.1	18.0	14.2	480	3.60	12.7	2.3	2.1	7.1	31	0.1	0.4	0.2	97	0.48	0.070
1164270	Soil	1.4	25.7	10.2	85	0.2	17.4	15.7	801	3.88	30.5	2.8	3.6	7.7	44	0.2	0.5	0.3	106	0.74	0.073
1164266	Soil	1.1	24.8	9.0	80	0.2	18.4	19.7	1173	4.12	28.7	2.7	5.4	9.9	38	0.1	0.5	0.2	112	0.59	0.086
1164262	Soil	1.7	17.6	12.1	78	<0.1	19.3	12.4	590	3.97	10.3	1.9	1.3	6.9	26	0.2	0.4	0.3	101	0.40	0.044
1164277	Soil	1.3	18.1	9.8	71	0.2	15.1	13.1	704	3.20	14.0	1.4	1.4	3.9	26	0.2	0.4	0.3	92	0.33	0.052
1164269	Soil	0.8	19.1	8.0	67	<0.1	14.6	16.5	514	4.05	21.5	1.3	1.7	9.2	20	0.1	0.5	0.2	107	0.25	0.041
1164263	Soil	1.0	18.7	8.4	60	0.2	16.8	11.4	474	2.89	6.4	5.5	1.2	5.5	54	<0.1	0.4	0.2	71	0.83	0.062
1164261	Soil	1.0	17.7	8.3	71	<0.1	13.9	11.1	607	3.24	17.1	2.3	2.1	9.5	23	0.1	0.4	0.2	77	0.39	0.067
1164276	Soil	1.3	17.7	9.5	74	0.1	16.0	12.6	448	3.55	15.1	1.8	2.7	4.6	27	0.2	0.4	0.2	98	0.37	0.060
1164252	Soil	0.8	30.5	10.0	71	0.1	26.3	12.7	426	3.27	39.6	1.7	9.9	4.1	31	0.1	0.6	0.2	74	0.44	0.089
1164271	Soil	1.6	25.9	8.0	80	0.2	16.4	17.4	890	4.18	26.1	4.8	3.7	9.7	49	0.1	0.5	0.2	119	0.86	0.083

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000348.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1184174	Soil	14	37	1.10	509	0.243	2	2.16	0.017	0.40	0.1	0.05	5.9	0.5	<0.05	8	<0.5	<0.2
1184166	Soil	23	31	0.78	460	0.150	1	2.24	0.015	0.14	0.3	0.07	6.0	0.3	<0.05	8	<0.5	<0.2
1184165	Soil	13	32	0.83	323	0.178	1	2.23	0.013	0.18	0.2	0.09	4.4	0.3	<0.05	7	<0.5	<0.2
1184164	Soil	18	35	0.84	344	0.174	1	2.35	0.015	0.16	0.2	0.12	5.4	0.3	<0.05	7	<0.5	<0.2
1184172	Soil	17	34	0.90	393	0.182	1	2.05	0.016	0.31	0.1	0.10	5.6	0.3	<0.05	6	<0.5	<0.2
1184170	Soil	14	35	0.95	429	0.196	1	2.13	0.015	0.29	0.3	0.04	4.3	0.3	<0.05	7	<0.5	<0.2
1184168	Soil	20	33	1.41	597	0.332	<1	2.66	0.024	0.92	0.2	0.02	7.7	0.8	<0.05	9	<0.5	<0.2
1184167	Soil	19	31	0.84	451	0.161	<1	1.99	0.016	0.23	0.2	0.04	6.0	0.3	<0.05	7	<0.5	<0.2
1164273	Soil	12	28	0.82	369	0.167	1	1.98	0.022	0.09	0.2	0.03	4.0	0.2	<0.05	8	<0.5	<0.2
1184171	Soil	13	36	1.01	460	0.179	<1	2.13	0.018	0.33	0.2	0.05	5.4	0.5	<0.05	7	<0.5	<0.2
1184169	Soil	27	34	0.74	424	0.108	<1	2.08	0.013	0.12	0.1	0.05	8.2	0.2	<0.05	6	<0.5	<0.2
1184163	Soil	13	30	0.66	238	0.127	1	1.92	0.014	0.12	0.2	0.07	4.2	0.3	<0.05	6	<0.5	<0.2
1164268	Soil	25	41	1.11	586	0.228	1	2.65	0.020	0.34	0.2	0.04	8.2	0.5	<0.05	8	<0.5	<0.2
1164280	Soil	15	34	0.87	410	0.161	1	2.51	0.016	0.17	0.2	0.06	5.4	0.3	<0.05	8	<0.5	<0.2
1164279	Soil	12	34	0.96	383	0.206	2	2.48	0.019	0.18	0.2	0.03	4.9	0.3	<0.05	9	<0.5	<0.2
1164275	Soil	12	34	0.95	328	0.211	<1	2.43	0.018	0.16	0.2	0.02	4.3	0.3	<0.05	9	<0.5	<0.2
1164267	Soil	18	42	1.31	541	0.287	<1	2.60	0.021	0.54	0.2	0.02	6.1	0.6	<0.05	9	<0.5	<0.2
1164264	Soil	11	28	0.81	250	0.169	1	2.06	0.017	0.17	0.2	0.02	3.9	0.3	<0.05	8	<0.5	<0.2
1164278	Soil	13	34	0.95	434	0.192	1	2.53	0.017	0.18	0.2	0.03	5.5	0.3	<0.05	8	<0.5	<0.2
1164274	Soil	15	34	0.92	352	0.180	1	2.34	0.018	0.15	0.2	0.02	4.9	0.3	<0.05	8	<0.5	<0.2
1164270	Soil	17	34	1.00	447	0.172	1	2.48	0.019	0.25	0.1	0.04	6.9	0.3	<0.05	9	<0.5	<0.2
1164266	Soil	15	38	1.07	420	0.191	1	2.57	0.017	0.25	0.2	0.03	7.1	0.4	<0.05	8	<0.5	<0.2
1164262	Soil	12	32	0.78	218	0.184	1	2.51	0.019	0.14	0.2	0.03	4.5	0.3	<0.05	9	<0.5	<0.2
1164277	Soil	11	30	0.81	317	0.175	<1	2.22	0.016	0.14	0.1	0.04	4.2	0.3	<0.05	8	<0.5	<0.2
1164269	Soil	17	31	0.99	256	0.226	<1	2.65	0.019	0.24	0.1	0.01	5.2	0.4	<0.05	8	<0.5	<0.2
1164263	Soil	25	28	0.70	380	0.124	2	1.98	0.020	0.10	0.1	0.05	4.9	0.2	<0.05	7	<0.5	<0.2
1164261	Soil	18	25	0.72	223	0.170	<1	1.78	0.018	0.26	0.4	0.02	4.4	0.4	<0.05	6	<0.5	<0.2
1164276	Soil	12	33	0.90	293	0.179	<1	2.40	0.016	0.13	0.2	0.03	4.5	0.2	<0.05	8	<0.5	<0.2
1164252	Soil	21	38	0.74	319	0.104	1	2.14	0.018	0.09	0.2	0.03	5.1	0.2	<0.05	7	<0.5	<0.2
1164271	Soil	21	34	1.06	486	0.217	1	2.50	0.025	0.35	0.2	0.05	8.0	0.4	<0.05	8	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000348.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1164272	Soil	1.4	21.6	8.0	74	0.1	17.8	16.2	789	3.84	23.2	2.9	2.9	8.3	41	0.1	0.4	0.2	102	0.68	0.077
1164265	Soil	0.8	21.9	10.0	79	0.1	19.4	18.0	865	4.07	9.1	1.5	1.6	6.6	34	<0.1	0.4	0.3	120	0.56	0.081
1164251	Soil	1.0	23.3	11.3	68	<0.1	25.4	13.1	402	3.95	21.1	2.1	3.7	6.1	21	0.3	0.5	0.2	89	0.30	0.084
1164254	Soil	1.5	21.8	10.2	83	<0.1	22.0	13.1	614	3.37	9.9	3.1	1.5	4.4	21	0.2	0.5	0.2	77	0.35	0.125
1164258	Soil	1.5	18.3	16.2	68	<0.1	16.3	11.7	439	3.44	13.5	0.9	3.6	7.0	18	0.2	0.6	0.5	76	0.24	0.044
1164256	Soil	3.3	23.0	16.3	94	<0.1	18.6	14.0	567	4.10	22.7	4.1	2.9	13.5	30	0.1	0.7	0.2	84	0.53	0.069
1164257	Soil	1.5	24.5	9.2	73	<0.1	19.6	12.5	653	3.50	11.5	3.3	5.8	10.6	27	<0.1	0.5	0.4	64	0.40	0.064
1164259	Soil	1.4	32.0	12.5	86	0.2	17.6	11.2	744	3.55	16.3	4.6	6.2	13.1	32	0.2	0.7	0.5	63	0.47	0.068
1164260	Soil	1.7	26.9	15.3	77	0.4	20.2	12.0	629	4.13	27.2	7.0	5.5	14.4	29	0.2	0.5	0.5	76	0.41	0.049
1164253	Soil	0.7	17.0	9.3	70	<0.1	18.5	10.0	267	3.00	7.5	1.9	4.9	5.5	22	0.2	0.4	0.2	63	0.35	0.146
1164255	Soil	0.5	32.0	9.6	79	0.1	23.9	12.5	424	3.05	8.1	10.7	5.5	7.2	53	0.4	0.6	0.2	71	0.83	0.095
1203538	Soil	1.2	59.6	69.4	371	2.1	16.8	12.5	822	3.40	151.9	5.6	55.6	8.1	45	5.5	6.4	0.5	84	0.85	0.076
1203594	Soil	1.3	39.7	12.3	86	0.1	22.6	17.3	567	4.20	208.1	1.3	2.9	10.6	26	0.3	2.4	0.5	104	0.44	0.045
1203537	Soil	0.8	47.6	57.2	229	1.5	15.6	12.8	716	2.94	32.5	5.4	17.4	6.6	60	5.1	2.6	0.2	68	1.43	0.079
1203547	Soil	0.8	46.3	13.8	70	0.4	17.1	13.6	566	3.31	42.6	1.5	7.2	9.0	72	0.4	1.5	0.2	89	3.71	0.057
1203600	Soil	0.9	24.0	23.2	88	0.5	19.2	11.2	275	2.90	28.8	0.6	6.4	4.0	21	1.1	1.0	0.2	64	0.31	0.045
1203543	Soil	1.2	68.7	44.4	253	2.6	15.9	10.3	719	2.72	346.8	13.5	84.8	4.9	74	7.5	4.1	0.5	61	1.82	0.072
1203541	Soil	1.1	49.0	140.5	630	1.9	18.5	16.9	643	4.63	675.9	3.1	118.9	15.7	23	5.9	17.2	1.2	119	0.45	0.069
1203545	Soil	1.2	39.1	23.3	594	0.6	17.2	14.5	524	3.95	206.9	3.5	23.8	9.5	33	5.5	2.0	0.6	93	0.51	0.058
1203544	Soil	1.1	60.6	26.9	114	1.3	15.6	14.3	587	3.93	37.0	4.7	19.3	10.0	68	1.6	2.0	0.2	99	1.56	0.046
1203542	Soil	1.3	21.8	32.2	177	0.9	15.9	9.7	349	3.28	267.3	1.0	37.9	5.1	24	2.1	4.1	0.5	77	0.36	0.025
1203540	Soil	1.3	41.4	27.9	243	0.5	11.6	19.1	599	5.12	826.2	3.1	124.0	20.3	30	1.3	35.9	1.7	132	0.48	0.099
1203539	Soil	1.2	19.8	56.1	291	0.6	14.1	13.1	488	3.53	118.3	1.2	12.8	6.8	26	1.7	1.8	0.4	90	0.47	0.057
1203719	Soil	1.7	20.1	20.2	116	0.3	10.5	14.4	651	3.61	80.6	14.4	27.9	7.7	82	0.7	2.2	0.4	100	0.99	0.092
1203718	Soil	1.8	58.9	64.6	171	0.6	12.0	25.7	1072	6.03	1244	3.1	155.0	14.9	41	1.8	11.6	5.0	154	1.57	0.124
1203217	Soil	1.4	54.7	20.5	127	0.6	15.4	21.2	932	5.18	283.5	3.0	38.7	13.8	52	0.8	3.1	1.8	139	3.46	0.115
1203548	Soil	2.1	46.2	30.6	153	0.3	24.4	17.8	615	5.12	114.7	2.2	30.1	13.9	24	0.6	2.7	0.7	129	0.42	0.050
1203599	Soil	2.1	51.8	72.7	675	0.3	13.9	22.1	1025	5.73	41.6	3.8	8.3	15.1	23	3.9	3.1	0.2	118	0.70	0.101
1203549	Soil	1.1	47.0	68.5	113	1.0	19.8	12.8	550	3.30	105.9	1.6	16.8	7.0	79	0.8	4.6	0.3	74	4.82	0.055
1203550	Soil	0.8	43.1	14.7	71	0.5	21.6	12.7	498	2.97	99.1	1.2	11.2	5.3	85	0.4	1.5	0.3	75	5.50	0.065

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1164272	Soil	18	34	1.04	419	0.199	<1	2.42	0.028	0.22	0.1	0.04	6.2	0.3	<0.05	8	<0.5	<0.2
1164265	Soil	11	40	1.19	342	0.224	1	2.63	0.017	0.23	0.2	0.03	5.6	0.4	<0.05	9	<0.5	<0.2
1164251	Soil	21	40	0.70	217	0.127	1	2.71	0.012	0.09	0.1	0.02	5.4	0.2	<0.05	9	<0.5	<0.2
1164254	Soil	16	33	0.64	150	0.098	1	2.22	0.013	0.09	0.2	0.04	3.4	0.2	<0.05	7	<0.5	<0.2
1164258	Soil	13	29	0.62	148	0.137	<1	2.32	0.013	0.11	0.2	0.02	3.9	0.3	<0.05	7	<0.5	<0.2
1164256	Soil	45	32	0.83	372	0.172	2	2.31	0.016	0.27	0.1	0.05	9.6	0.5	<0.05	8	<0.5	<0.2
1164257	Soil	27	32	0.72	320	0.150	2	2.17	0.015	0.16	0.3	0.05	5.9	0.4	0.10	7	<0.5	<0.2
1164259	Soil	35	28	0.74	319	0.163	3	1.88	0.018	0.31	0.3	0.05	7.2	0.5	0.16	7	<0.5	<0.2
1164260	Soil	30	34	0.70	328	0.135	2	2.75	0.016	0.17	0.2	0.06	7.7	0.4	0.08	9	<0.5	<0.2
1164253	Soil	18	28	0.60	191	0.105	2	1.97	0.013	0.09	0.2	0.04	3.8	0.2	<0.05	6	<0.5	<0.2
1164255	Soil	23	32	0.67	379	0.134	2	1.86	0.022	0.16	0.4	0.04	6.0	0.3	0.09	6	<0.5	<0.2
1203538	Soil	45	25	0.73	745	0.117	2	1.63	0.018	0.27	0.2	0.10	12.4	0.3	0.17	6	<0.5	<0.2
1203594	Soil	21	38	1.03	468	0.225	2	2.08	0.019	0.60	0.3	0.03	8.1	0.5	<0.05	7	<0.5	<0.2
1203537	Soil	30	23	0.66	697	0.110	2	1.43	0.016	0.27	0.1	0.15	12.9	0.4	0.15	4	<0.5	<0.2
1203547	Soil	21	26	1.00	671	0.177	2	1.57	0.023	0.37	0.3	0.05	6.7	0.4	0.09	6	<0.5	<0.2
1203600	Soil	10	27	0.58	267	0.094	2	1.71	0.013	0.12	0.1	0.02	3.3	0.1	<0.05	5	<0.5	<0.2
1203543	Soil	65	19	0.57	537	0.066	2	1.66	0.015	0.16	0.2	0.13	9.1	0.2	0.18	5	0.5	<0.2
1203541	Soil	27	33	1.25	485	0.252	<1	2.43	0.019	0.63	0.2	0.03	7.8	0.7	<0.05	8	<0.5	<0.2
1203545	Soil	25	29	0.92	466	0.146	2	2.01	0.020	0.24	0.2	0.05	10.0	0.4	<0.05	6	<0.5	<0.2
1203544	Soil	44	26	0.87	438	0.137	3	1.91	0.020	0.21	0.2	0.10	13.3	0.3	0.11	6	<0.5	<0.2
1203542	Soil	12	30	0.73	335	0.128	1	1.73	0.016	0.26	0.2	0.02	4.1	0.2	0.08	6	<0.5	<0.2
1203540	Soil	26	29	1.17	585	0.241	2	2.73	0.027	0.87	0.2	0.03	13.1	0.7	0.08	8	<0.5	<0.2
1203539	Soil	14	30	0.83	391	0.171	1	1.87	0.019	0.23	0.3	0.02	4.9	0.4	0.06	7	<0.5	<0.2
1203719	Soil	18	24	0.97	473	0.155	2	1.76	0.023	0.26	0.5	0.04	6.2	0.3	0.16	6	<0.5	<0.2
1203718	Soil	32	28	1.69	876	0.255	2	2.54	0.022	0.89	0.3	0.12	15.2	1.1	0.10	9	<0.5	0.3
1203217	Soil	28	29	1.45	643	0.229	2	2.17	0.022	0.51	0.3	0.08	13.9	0.6	0.08	8	<0.5	<0.2
1203548	Soil	32	46	1.29	427	0.236	2	2.87	0.020	0.72	0.3	0.04	13.4	0.5	<0.05	9	<0.5	<0.2
1203599	Soil	42	23	0.88	404	0.033	2	2.39	0.015	0.25	<0.1	0.10	19.2	0.5	<0.05	7	<0.5	<0.2
1203549	Soil	21	25	0.88	426	0.101	2	1.49	0.021	0.22	0.2	0.10	7.7	0.3	0.10	5	<0.5	<0.2
1203550	Soil	17	25	0.92	423	0.132	2	1.52	0.028	0.18	0.2	0.09	5.6	0.2	0.09	5	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000348.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1203717	Soil	1.6	51.4	61.4	158	0.9	16.7	24.4	1165	5.80	368.3	2.7	29.0	14.4	37	1.0	5.5	1.3	166	1.55	0.109
1203699	Soil	0.8	16.8	15.6	95	0.2	12.3	14.4	718	3.28	53.1	1.7	6.8	4.5	44	0.4	1.2	0.6	91	0.91	0.065
1203546	Soil	1.6	42.3	34.2	223	0.3	18.1	20.0	721	5.38	137.3	3.3	4.3	15.2	20	1.2	4.6	0.3	134	0.44	0.097
1203700	Soil	1.7	44.6	68.0	183	1.5	17.2	16.0	589	4.47	329.9	9.1	78.3	10.6	113	1.3	5.9	0.5	123	1.10	0.050
1203698	Soil	0.7	21.4	16.1	96	0.3	12.7	13.3	629	2.85	76.9	2.4	232.1	4.4	62	0.5	1.4	0.5	77	1.49	0.067
1203592	Soil	1.5	29.6	54.5	103	1.1	21.3	19.9	1195	4.55	120.8	1.1	20.2	7.0	36	0.6	2.2	0.7	115	0.67	0.041
1203593	Soil	1.5	38.4	17.7	75	0.1	29.3	16.0	482	4.13	41.9	1.2	3.1	9.8	28	0.2	2.1	0.3	103	0.51	0.039
1203596	Soil	1.4	58.8	19.4	78	0.2	18.8	19.5	734	5.57	433.1	3.1	101.9	17.5	23	0.3	3.3	1.7	156	0.52	0.104
1203597	Soil	2.4	42.8	128.3	417	0.4	11.4	21.6	1020	5.59	292.3	3.9	17.0	14.4	36	3.0	7.6	0.4	119	1.53	0.065
1203598	Soil	1.5	33.0	14.4	81	0.2	30.0	14.5	471	4.14	21.8	1.4	2.0	11.7	24	0.3	0.9	0.2	98	0.43	0.033
1203591	Soil	5.6	85.1	865.0	506	30.3	12.7	24.7	1447	6.37	449.8	4.2	49.2	15.7	39	6.0	30.3	1.3	168	2.69	0.117
1203595	Soil	1.5	65.7	12.5	83	0.3	12.4	22.5	1185	6.49	548.8	3.9	131.2	22.3	24	0.4	5.4	2.3	195	0.65	0.154
1091958	Soil	1.1	30.3	17.3	107	0.4	16.0	13.7	521	3.82	31.9	1.7	22.4	8.5	30	1.1	5.3	0.7	97	0.35	0.064
1091952	Soil	1.1	18.3	13.3	64	<0.1	10.5	10.3	376	3.28	16.7	0.7	3.3	5.0	16	0.7	1.6	0.3	88	0.19	0.069
1163749	Soil	0.8	20.9	9.3	63	0.3	14.4	10.8	318	2.89	61.2	1.1	18.8	6.4	28	0.1	2.5	0.1	73	0.34	0.050
1163750	Soil	1.4	21.6	12.7	89	1.2	10.9	11.5	690	2.57	207.4	3.5	28.3	5.8	48	0.3	6.0	0.2	63	0.75	0.087

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000348.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1203717	Soil	29	35	1.87	732	0.268	2	2.63	0.025	0.71	0.3	0.06	15.2	0.7	<0.05	9	<0.5	<0.2
1203699	Soil	14	26	0.92	397	0.151	1	1.71	0.019	0.19	0.2	0.04	6.8	0.2	0.06	6	<0.5	<0.2
1203546	Soil	23	36	1.51	501	0.172	<1	2.77	0.016	0.54	0.2	0.03	14.0	0.5	<0.05	8	<0.5	<0.2
1203700	Soil	20	32	1.25	518	0.249	6	2.29	0.021	0.58	0.3	0.04	8.0	0.5	0.12	8	0.6	<0.2
1203698	Soil	14	23	0.86	372	0.132	2	1.67	0.017	0.20	0.2	0.05	6.6	0.2	0.12	6	<0.5	<0.2
1203592	Soil	15	38	0.92	683	0.223	2	2.61	0.018	0.49	0.3	0.03	7.4	0.3	<0.05	8	<0.5	<0.2
1203593	Soil	21	45	0.94	339	0.216	2	2.09	0.019	0.43	0.2	0.02	8.9	0.3	0.07	7	<0.5	<0.2
1203596	Soil	32	37	1.33	529	0.172	1	2.53	0.022	0.48	0.2	0.12	18.5	0.6	0.06	9	<0.5	<0.2
1203597	Soil	36	23	0.87	343	0.076	3	1.88	0.014	0.34	0.2	0.11	19.0	0.5	0.20	7	<0.5	<0.2
1203598	Soil	34	44	0.92	359	0.142	2	2.43	0.018	0.36	0.2	0.02	12.4	0.3	<0.05	7	<0.5	<0.2
1203591	Soil	34	30	1.72	806	0.308	1	2.73	0.025	0.87	0.3	0.04	15.6	1.1	0.05	10	<0.5	<0.2
1203595	Soil	39	38	1.75	614	0.161	1	2.79	0.027	0.52	0.3	0.15	27.3	0.6	<0.05	10	<0.5	<0.2
1091958	Soil	15	29	0.91	400	0.132	1	2.34	0.017	0.17	0.2	0.03	9.7	0.2	<0.05	7	<0.5	<0.2
1091952	Soil	10	28	0.60	305	0.181	1	2.09	0.014	0.23	0.4	0.02	3.1	0.2	<0.05	8	<0.5	<0.2
1163749	Soil	14	29	0.70	458	0.106	<1	2.27	0.017	0.14	0.2	0.04	5.1	0.2	<0.05	6	<0.5	<0.2
1163750	Soil	24	25	0.64	513	0.074	2	1.80	0.017	0.09	0.2	0.08	8.2	0.1	<0.05	5	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000348.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1164868	Soil	1.4	31.2	13.5	83	<0.1	15.6	16.4	572	3.95	50.3	2.3	5.2	10.2	25	0.1	1.7	0.2	111	0.44	0.039
REP 1164868	QC	1.3	30.3	13.1	81	<0.1	15.0	15.9	553	3.81	49.0	2.3	4.8	9.9	24	0.1	1.7	0.2	106	0.42	0.039
1173885	Soil	1.3	37.8	29.6	111	0.4	12.0	15.5	910	3.76	40.9	6.6	8.1	7.0	97	0.7	3.1	0.2	102	2.09	0.076
REP 1173885	QC	1.1	33.7	25.9	97	0.3	11.0	13.4	807	3.31	35.9	5.8	38.9	6.2	85	0.6	2.7	0.2	90	1.83	0.068
1202609	Soil	0.9	55.0	14.4	85	0.2	22.9	20.9	581	4.91	38.1	1.2	6.6	13.8	29	0.2	2.4	0.2	160	0.66	0.074
REP 1202609	QC	0.9	53.5	13.8	85	0.2	22.5	20.8	581	4.79	37.1	1.2	3.9	13.8	28	0.2	2.2	0.4	157	0.63	0.066
1202630	Soil	1.0	28.0	11.9	83	0.2	12.6	16.2	746	3.39	81.5	4.5	21.6	8.3	55	0.3	0.9	1.1	99	1.15	0.074
REP 1202630	QC	1.0	27.9	11.7	83	0.2	12.1	15.5	735	3.28	80.4	4.4	153.2	8.6	54	0.3	0.9	1.1	100	1.12	0.072
1165543	Soil	0.9	8.1	10.3	67	<0.1	10.8	9.5	454	2.71	52.3	1.5	39.5	3.9	18	0.1	1.1	0.2	67	0.25	0.060
REP 1165543	QC	1.0	8.5	10.1	72	<0.1	10.9	9.9	453	2.78	53.9	1.5	3.3	3.9	18	0.1	0.7	0.2	67	0.25	0.063
1202528	Soil	1.0	45.8	17.0	75	0.4	20.7	12.9	493	3.37	117.6	1.2	21.2	7.7	39	0.4	2.5	0.5	86	1.35	0.053
REP 1202528	QC	1.0	44.1	17.0	75	0.4	20.2	12.9	490	3.33	114.9	1.1	20.2	8.1	37	0.4	2.5	0.5	89	1.37	0.051
1202514	Soil	2.4	45.6	159.9	295	2.3	16.4	20.1	1077	5.27	34.9	3.0	20.9	13.6	28	0.7	18.4	0.7	124	0.49	0.072
REP 1202514	QC	2.4	43.2	153.6	278	2.2	15.5	19.3	1031	5.05	33.1	2.9	18.6	13.1	26	0.7	17.6	0.7	121	0.48	0.066
1173801	Soil	1.6	38.1	26.6	124	0.6	10.5	18.5	710	4.82	35.1	3.9	12.5	16.0	33	0.7	5.8	0.2	131	0.81	0.108
REP 1173801	QC	1.5	37.1	25.9	126	0.6	10.9	18.8	712	4.89	34.7	3.8	10.8	16.0	32	0.6	5.7	0.2	132	0.81	0.106
1184151	Soil	1.7	10.2	13.0	38	0.2	11.2	5.4	219	3.14	11.4	0.9	1.9	2.8	11	0.2	0.6	0.3	82	0.11	0.024
REP 1184151	QC	1.8	10.1	13.3	38	0.2	11.2	5.4	222	3.16	11.8	0.9	1.9	2.6	10	0.2	0.6	0.3	82	0.11	0.024
1184180	Soil	0.5	17.4	4.9	57	0.1	9.1	9.4	212	2.52	2.9	2.0	1.5	4.2	19	0.1	0.3	0.1	77	0.27	0.058
REP 1184180	QC	0.6	19.1	4.8	61	0.1	9.5	10.2	223	2.71	2.9	2.0	2.2	4.4	20	0.1	0.3	0.2	81	0.31	0.066
1184174	Soil	0.6	20.9	7.5	94	<0.1	14.0	15.4	524	3.80	4.7	3.3	3.0	11.0	29	0.2	2.0	0.2	122	0.48	0.089
REP 1184174	QC	0.6	22.2	7.9	98	<0.1	15.2	17.3	549	4.17	5.2	3.6	4.1	12.2	31	0.2	2.1	0.2	136	0.51	0.092
1164263	Soil	1.0	18.7	8.4	60	0.2	16.8	11.4	474	2.89	6.4	5.5	1.2	5.5	54	<0.1	0.4	0.2	71	0.83	0.062
REP 1164263	QC	1.0	18.9	8.3	60	0.2	16.2	10.9	467	2.86	6.1	5.5	1.3	5.3	51	<0.1	0.3	0.2	69	0.79	0.061
1203719	Soil	1.7	20.1	20.2	116	0.3	10.5	14.4	651	3.61	80.6	14.4	27.9	7.7	82	0.7	2.2	0.4	100	0.99	0.092
REP 1203719	QC	1.7	20.5	21.4	120	0.3	11.1	15.1	642	3.64	79.8	14.3	305.8	7.5	81	0.7	2.2	0.4	103	1.03	0.094
1203550	Soil	0.8	43.1	14.7	71	0.5	21.6	12.7	498	2.97	99.1	1.2	11.2	5.3	85	0.4	1.5	0.3	75	5.50	0.065
REP 1203550	QC	0.8	41.8	14.5	68	0.5	21.9	12.5	480	2.93	100.0	1.2	10.8	5.4	87	0.4	1.6	0.3	74	5.52	0.065

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Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000348.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1164868	Soil	12	33	0.96	331	0.216	2	1.82	0.012	0.29	0.1	0.03	5.5	0.4	<0.05	7	<0.5	<0.2
REP 1164868	QC	12	31	0.92	329	0.211	1	1.77	0.011	0.28	0.2	0.02	5.2	0.4	<0.05	6	<0.5	<0.2
1173885	Soil	24	25	1.07	841	0.151	2	1.77	0.016	0.39	0.3	0.12	13.8	0.4	0.06	6	<0.5	<0.2
REP 1173885	QC	21	22	0.92	731	0.137	2	1.54	0.014	0.35	0.2	0.10	12.0	0.4	0.06	5	<0.5	<0.2
1202609	Soil	26	40	1.44	618	0.389	1	2.59	0.022	0.77	0.4	0.03	7.1	0.5	<0.05	9	<0.5	<0.2
REP 1202609	QC	25	38	1.48	614	0.402	1	2.54	0.022	0.80	0.3	0.03	7.1	0.5	<0.05	9	<0.5	<0.2
1202630	Soil	20	28	1.06	417	0.165	1	2.07	0.016	0.23	0.3	0.06	9.0	0.3	<0.05	7	<0.5	<0.2
REP 1202630	QC	20	27	1.03	421	0.162	2	2.06	0.016	0.22	0.3	0.06	8.8	0.3	<0.05	7	<0.5	<0.2
1165543	Soil	10	21	0.58	162	0.093	2	1.50	0.011	0.07	0.2	0.05	3.0	0.2	<0.05	6	<0.5	<0.2
REP 1165543	QC	11	21	0.59	164	0.092	1	1.54	0.011	0.08	0.2	0.06	2.9	0.2	<0.05	6	<0.5	<0.2
1202528	Soil	20	30	1.03	366	0.133	2	1.70	0.019	0.30	0.2	0.08	7.3	0.3	<0.05	6	<0.5	<0.2
REP 1202528	QC	19	29	1.00	361	0.135	2	1.69	0.018	0.30	0.2	0.07	7.3	0.3	<0.05	5	<0.5	<0.2
1202514	Soil	34	32	0.67	498	0.096	2	1.83	0.014	0.35	0.2	0.14	19.9	0.4	0.05	6	<0.5	<0.2
REP 1202514	QC	32	31	0.66	463	0.095	2	1.85	0.013	0.32	0.1	0.13	19.0	0.4	0.05	6	<0.5	<0.2
1173801	Soil	25	29	1.21	569	0.170	2	2.28	0.024	0.49	0.2	0.05	15.7	0.5	<0.05	7	<0.5	<0.2
REP 1173801	QC	25	29	1.20	567	0.163	2	2.21	0.023	0.49	0.2	0.05	15.6	0.5	<0.05	7	<0.5	<0.2
1184151	Soil	9	28	0.28	103	0.050	<1	1.87	0.006	0.04	0.1	0.03	2.1	0.1	<0.05	8	<0.5	<0.2
REP 1184151	QC	9	28	0.28	107	0.047	1	1.91	0.006	0.04	0.1	0.03	2.0	0.1	<0.05	8	<0.5	<0.2
1184180	Soil	10	23	0.73	321	0.175	<1	1.43	0.017	0.11	0.2	0.02	3.3	0.2	<0.05	6	<0.5	<0.2
REP 1184180	QC	11	23	0.75	335	0.193	1	1.52	0.018	0.12	0.2	0.05	3.8	0.3	0.07	6	<0.5	<0.2
1184174	Soil	14	37	1.10	509	0.243	2	2.16	0.017	0.40	0.1	0.05	5.9	0.5	<0.05	8	<0.5	<0.2
REP 1184174	QC	15	39	1.21	566	0.271	2	2.34	0.018	0.45	0.2	0.04	6.3	0.6	<0.05	8	<0.5	<0.2
1164263	Soil	25	28	0.70	380	0.124	2	1.98	0.020	0.10	0.1	0.05	4.9	0.2	<0.05	7	<0.5	<0.2
REP 1164263	QC	24	27	0.67	383	0.114	1	1.92	0.018	0.10	0.2	0.05	4.7	0.2	<0.05	7	<0.5	<0.2
1203719	Soil	18	24	0.97	473	0.155	2	1.76	0.023	0.26	0.5	0.04	6.2	0.3	0.16	6	<0.5	<0.2
REP 1203719	QC	19	25	0.92	475	0.153	2	1.73	0.022	0.28	0.5	0.03	6.3	0.3	0.14	7	<0.5	<0.2
1203550	Soil	17	25	0.92	423	0.132	2	1.52	0.028	0.18	0.2	0.09	5.6	0.2	0.09	5	<0.5	<0.2
REP 1203550	QC	17	26	0.94	437	0.136	2	1.55	0.029	0.17	0.2	0.09	5.6	0.2	0.13	5	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000348.2

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
Reference Materials																					
STD DS8	Standard	12.6	121.5	130.1	330	1.8	36.9	7.4	594	2.45	26.0	2.8	121.7	6.8	75	2.6	6.8	7.7	40	0.68	0.083
STD DS8	Standard	11.5	106.1	117.7	293	1.7	34.7	7.2	568	2.32	23.7	2.6	104.2	6.2	60	2.2	5.0	6.6	38	0.62	0.076
STD DS8	Standard	13.7	127.0	134.1	335	1.8	40.2	8.3	619	2.54	25.9	3.2	103.7	7.6	64	2.5	6.1	7.6	47	0.73	0.082
STD DS8	Standard	12.3	120.7	139.5	325	1.7	42.2	8.3	624	2.55	25.0	3.3	108.4	6.7	58	2.4	5.3	6.4	46	0.65	0.078
STD DS8	Standard	13.1	117.6	130.7	306	1.7	38.1	7.7	607	2.42	23.8	2.9	108.0	7.0	60	2.3	4.8	6.0	42	0.66	0.075
STD DS8	Standard	12.3	112.5	125.7	301	1.7	38.2	7.6	581	2.41	23.7	2.7	119.2	6.5	60	2.2	5.3	6.1	40	0.65	0.077
STD DS8	Standard	14.4	126.4	136.3	350	1.9	43.4	8.9	665	2.79	27.4	3.3	124.3	7.9	67	2.5	5.8	7.6	46	0.76	0.084
STD DS8	Standard	13.4	117.8	125.0	322	1.8	38.5	7.6	629	2.55	25.8	2.9	122.5	6.9	65	2.4	5.6	6.9	39	0.68	0.080
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000348.2

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
Reference Materials																		
STD DS8	Standard	15	113	0.61	272	0.128	3	0.89	0.092	0.42	3.2	0.22	2.6	5.4	0.15	5	5.5	4.8
STD DS8	Standard	13	107	0.57	256	0.098	3	0.85	0.087	0.38	2.6	0.19	2.1	5.2	0.17	4	4.8	5.0
STD DS8	Standard	16	123	0.63	308	0.121	3	0.95	0.090	0.43	3.4	0.21	2.3	5.5	0.19	5	5.3	5.3
STD DS8	Standard	12	126	0.63	236	0.108	2	0.87	0.072	0.39	3.0	0.21	2.0	5.4	0.16	5	5.4	4.9
STD DS8	Standard	15	113	0.59	252	0.113	2	0.87	0.074	0.39	2.8	0.17	2.0	5.3	0.16	5	5.0	4.8
STD DS8	Standard	14	112	0.60	251	0.106	2	0.91	0.088	0.39	2.8	0.19	2.1	5.3	0.17	4	5.1	4.7
STD DS8	Standard	17	126	0.66	287	0.124	2	0.97	0.088	0.44	3.3	0.21	2.4	6.1	0.18	5	5.5	5.5
STD DS8	Standard	16	117	0.59	280	0.116	3	0.89	0.081	0.40	3.0	0.21	2.1	5.6	0.21	5	5.1	5.1
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: September 17, 2011
Report Date: January 04, 2012
Page: 1 of 6

CERTIFICATE OF ANALYSIS DAW11000357.2

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-25
P.O. Number
Number of Samples: 123

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	123	Dry at 60C			VAN
SS80	123	Dry at 60C sieve 100g to -80 mesh			VAN
1DX2	117	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Version 2: 1DX2 U included.

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Peter Tallman

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000357.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219811	Soil	0.8	28.9	15.3	89	0.1	93.2	20.3	846	4.34	9.0	1.0	11.8	12.5	81	0.2	2.2	0.2	41	3.15	0.124
1219810	Soil	0.7	20.2	12.3	88	<0.1	38.8	25.1	938	4.89	5.7	0.8	3.0	3.8	53	0.1	3.1	0.2	97	3.34	0.038
1219812	Soil	0.5	29.3	15.4	71	0.1	218.2	28.1	636	3.61	7.5	1.3	1.8	8.6	61	0.4	0.5	0.1	59	2.12	0.050
1219816	Soil	0.6	26.1	8.5	71	0.1	31.7	11.3	263	2.49	13.1	1.1	2.6	4.0	40	0.3	1.0	0.2	49	1.06	0.076
1219818	Soil	0.6	18.6	7.8	69	0.1	28.1	11.6	326	2.50	18.8	0.8	1.2	3.2	41	0.3	0.6	0.1	45	1.00	0.074
1219813	Soil	0.4	35.6	8.5	67	0.1	52.5	15.4	340	3.12	18.0	0.7	3.2	6.1	51	0.2	1.1	0.2	58	1.40	0.084
1219814	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219815	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219822	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219819	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219820	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219817	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219823	Soil	0.9	41.1	12.0	78	0.3	31.1	10.5	467	2.49	15.7	1.4	3.1	3.9	36	0.5	0.9	0.2	50	0.73	0.069
1219821	Soil	0.6	22.1	12.9	72	0.1	33.1	11.8	412	2.41	13.1	1.1	3.6	3.8	47	0.5	1.1	0.2	46	1.25	0.066
1219824	Soil	1.1	37.0	9.5	76	0.2	30.4	12.7	421	2.72	14.5	1.3	5.9	6.2	33	0.3	1.0	0.2	57	0.66	0.074
1219825	Soil	0.9	39.6	10.6	80	0.2	31.7	11.2	408	2.55	9.6	1.4	2.1	12.6	32	0.4	0.9	0.2	55	0.63	0.066
1219828	Soil	0.9	46.0	8.4	91	0.2	36.2	13.3	576	2.81	14.5	1.0	2.6	4.2	48	0.7	1.0	0.1	59	0.99	0.091
1219829	Soil	0.7	37.3	7.1	71	0.1	29.9	12.5	473	2.69	11.4	0.6	2.6	2.7	47	0.5	0.7	0.1	58	1.29	0.081
1219826	Soil	0.9	30.1	8.4	68	0.2	27.8	11.7	429	2.52	12.7	0.8	3.5	5.9	37	0.3	0.8	0.2	53	0.84	0.079
1219827	Soil	0.9	35.5	9.4	72	0.2	30.9	12.6	490	2.67	13.5	0.6	4.6	5.0	32	0.3	0.8	0.1	57	0.62	0.077
1219805	Soil	1.2	27.5	7.5	83	0.2	31.9	13.8	338	3.47	16.4	1.5	5.7	3.8	32	0.2	1.5	0.1	65	0.73	0.080
1219803	Soil	1.8	67.2	12.1	109	0.2	63.0	14.6	564	3.87	55.6	1.1	0.7	7.3	12	0.2	2.8	0.2	78	0.50	0.107
1219801	Soil	2.0	56.0	9.3	110	0.3	42.6	11.6	375	2.70	58.6	1.8	5.1	2.5	40	0.7	2.8	0.2	56	1.16	0.074
1219802	Soil	1.0	31.6	8.4	77	0.2	26.9	9.5	243	2.27	14.0	1.7	2.1	1.9	34	0.3	1.1	0.1	54	0.99	0.063
1219518	Soil	0.5	25.6	5.4	56	<0.1	100.7	24.1	748	4.55	1.2	0.4	2.1	10.5	61	<0.1	0.7	<0.1	118	2.22	0.087
1219806	Soil	2.1	52.2	10.9	90	0.2	50.7	14.4	444	3.93	50.4	1.5	2.7	8.5	15	0.3	1.9	0.2	62	0.38	0.074
1219807	Soil	2.5	13.2	5.1	52	<0.1	9.0	9.0	322	3.98	7.6	0.3	<0.5	1.3	19	0.2	0.4	<0.1	89	0.38	0.024
1219804	Soil	1.1	41.6	7.7	72	0.2	36.9	13.4	454	2.71	12.2	2.5	3.6	3.5	36	0.3	0.9	0.1	61	0.96	0.062
1219848	Soil	1.2	24.0	10.4	59	<0.1	39.2	15.3	522	4.06	12.2	1.0	3.8	8.5	21	<0.1	0.9	0.3	51	0.58	0.044
1219849	Soil	1.2	22.4	10.9	55	<0.1	35.1	14.3	467	3.78	12.2	1.0	2.7	7.3	19	<0.1	0.8	0.3	47	0.49	0.038

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000357.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219811	Soil		44	150	1.24	267	0.052	4	1.87	0.005	0.39	0.6	0.04	7.8	0.4	<0.05	5	0.7	<0.2
1219810	Soil		15	145	1.84	253	0.012	4	2.44	0.006	0.32	<0.1	0.03	22.5	0.1	<0.05	6	<0.5	<0.2
1219812	Soil		30	638	2.85	386	0.076	2	2.55	0.010	0.58	<0.1	0.07	8.0	0.3	<0.05	7	0.8	<0.2
1219816	Soil		15	42	0.53	296	0.057	3	1.22	0.014	0.09	0.3	0.05	3.5	0.1	<0.05	4	0.8	<0.2
1219818	Soil		13	40	0.55	278	0.048	2	1.19	0.013	0.07	0.3	0.03	3.2	<0.1	<0.05	4	<0.5	<0.2
1219813	Soil		27	93	1.02	308	0.080	3	1.86	0.014	0.32	0.1	0.09	6.0	0.2	<0.05	5	0.5	<0.2
1219814	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219815	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219822	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219819	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219820	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219817	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219823	Soil		15	32	0.54	614	0.049	2	1.31	0.014	0.06	0.2	0.05	4.0	<0.1	<0.05	4	0.7	<0.2
1219821	Soil		14	39	0.54	281	0.046	2	1.15	0.012	0.08	0.3	0.05	3.2	<0.1	<0.05	4	<0.5	<0.2
1219824	Soil		18	37	0.66	364	0.065	2	1.27	0.017	0.09	0.2	0.04	4.4	0.1	<0.05	4	1.1	<0.2
1219825	Soil		36	33	0.54	480	0.054	1	1.40	0.015	0.06	0.2	0.08	4.6	<0.1	<0.05	4	0.5	<0.2
1219828	Soil		14	35	0.75	398	0.070	3	1.35	0.020	0.12	0.2	0.03	4.2	0.1	<0.05	4	1.1	<0.2
1219829	Soil		12	36	0.81	251	0.069	4	1.28	0.021	0.10	0.2	0.02	4.0	<0.1	<0.05	4	0.5	<0.2
1219826	Soil		19	32	0.62	432	0.062	2	1.25	0.017	0.07	0.2	0.04	3.8	<0.1	<0.05	4	0.6	<0.2
1219827	Soil		17	35	0.64	370	0.069	2	1.33	0.019	0.08	0.2	0.03	4.1	0.1	<0.05	4	<0.5	<0.2
1219805	Soil		15	43	0.67	412	0.052	2	1.43	0.010	0.12	0.1	0.07	5.2	0.2	<0.05	5	0.8	<0.2
1219803	Soil		17	116	1.55	361	0.083	<1	2.31	0.004	0.43	<0.1	<0.01	4.9	0.4	<0.05	8	0.8	<0.2
1219801	Soil		12	32	0.42	447	0.023	3	1.11	0.011	0.06	0.2	0.12	4.1	0.2	<0.05	4	1.3	<0.2
1219802	Soil		11	31	0.49	351	0.031	2	1.22	0.010	0.04	0.1	0.06	3.1	0.1	<0.05	4	1.0	<0.2
1219518	Soil		20	195	2.55	476	0.095	<1	3.24	0.025	0.70	<0.1	0.01	11.3	0.4	<0.05	9	<0.5	<0.2
1219806	Soil		15	43	0.53	343	0.053	1	1.26	0.005	0.34	<0.1	0.03	5.6	0.5	<0.05	5	1.0	<0.2
1219807	Soil		5	18	0.61	230	0.016	<1	1.88	0.009	0.08	<0.1	0.02	6.1	<0.1	<0.05	7	<0.5	<0.2
1219804	Soil		18	52	0.81	386	0.058	<1	1.55	0.010	0.10	0.1	0.05	4.8	0.1	<0.05	5	0.8	<0.2
1219848	Soil		21	51	1.06	199	0.035	2	1.96	0.006	0.25	0.1	0.02	6.6	0.2	<0.05	6	<0.5	<0.2
1219849	Soil		18	46	0.98	186	0.029	2	1.85	0.006	0.20	0.1	0.02	6.0	0.2	<0.05	6	0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000357.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219808	Soil		0.7	28.9	7.5	64	<0.1	54.9	18.5	521	4.15	30.1	1.5	3.1	8.0	160	0.1	0.9	0.1	40	6.36	0.028
1219809	Soil		0.6	42.1	9.4	87	<0.1	101.7	22.5	594	4.89	27.1	1.1	0.7	12.9	17	<0.1	1.0	0.1	64	0.78	0.059
1219842	Soil		0.9	29.1	7.1	61	0.3	24.2	10.2	476	2.47	7.9	2.1	2.0	2.3	42	0.3	0.7	0.1	58	0.91	0.050
1219841	Soil		1.1	23.7	6.1	84	0.1	25.1	14.8	735	4.43	6.5	1.0	3.4	3.6	30	0.1	0.7	<0.1	69	0.60	0.076
1219847	Soil		0.6	35.1	5.6	51	<0.1	41.5	12.6	405	2.40	5.9	1.8	7.9	3.3	57	0.3	0.8	0.1	61	1.69	0.072
1219839	Soil		1.8	28.8	10.6	75	0.1	20.6	9.3	317	2.71	27.3	0.7	0.8	3.2	19	0.2	1.0	0.2	55	0.25	0.045
1219845	Soil		1.3	44.7	7.7	72	0.2	28.2	15.1	575	2.77	12.9	1.4	2.2	3.0	31	0.4	0.7	0.1	60	0.58	0.070
1219844	Soil		0.6	29.8	4.5	69	<0.1	39.8	13.6	399	3.59	7.1	0.6	3.6	2.0	27	0.1	0.4	<0.1	81	0.77	0.057
1219843	Soil		0.7	33.1	9.8	72	0.1	140.3	27.0	823	4.81	21.9	0.9	0.9	11.8	35	0.1	1.3	<0.1	137	0.76	0.104
1219840	Soil		0.7	31.2	5.4	52	<0.1	58.6	20.2	504	3.75	4.7	1.1	1.1	6.0	27	0.1	0.4	0.1	109	0.58	0.045
1219794	Soil		0.4	22.8	8.4	66	0.1	30.1	12.7	745	2.40	11.9	1.1	2.8	4.0	47	0.2	0.8	0.2	42	1.14	0.066
1219797	Soil		0.6	20.8	8.5	62	<0.1	28.6	10.7	370	2.26	11.9	0.9	2.4	4.3	37	0.2	0.8	0.2	43	0.82	0.068
1219798	Soil		0.4	20.3	7.7	60	0.1	26.0	9.9	366	2.01	8.8	1.0	10.3	3.7	41	0.3	0.7	0.2	40	0.92	0.062
1219799	Soil		0.6	25.3	8.9	61	0.1	27.8	11.7	266	2.34	11.6	1.4	3.2	4.4	39	0.3	0.8	0.2	50	0.74	0.066
1219850	Soil		0.5	36.1	10.2	79	0.1	52.7	14.9	378	2.94	10.9	0.8	4.2	6.4	42	0.3	1.2	0.2	52	1.32	0.071
1219792	Soil		0.6	26.1	21.7	60	0.1	28.4	11.7	424	2.57	20.0	1.3	7.2	3.7	43	0.3	1.1	0.2	41	1.18	0.066
1219796	Soil		0.5	21.9	10.1	129	0.1	28.1	10.1	311	2.18	14.7	1.2	2.2	3.0	43	0.4	0.7	0.2	45	1.08	0.062
1219793	Soil		0.7	28.0	12.9	70	0.1	52.8	15.6	596	2.95	15.7	1.0	12.4	8.6	46	0.2	1.3	0.2	44	1.31	0.070
1219741	Soil		0.6	19.7	11.3	65	0.1	25.1	11.3	392	2.14	13.3	1.4	3.1	3.5	42	0.3	0.9	0.2	41	0.97	0.059
1219791	Soil		0.5	21.5	7.6	61	<0.1	37.4	12.8	477	2.33	7.6	1.1	9.6	4.4	45	0.2	0.8	0.2	41	1.12	0.066
1219846	Soil		1.3	34.4	9.4	78	0.1	33.3	11.4	398	2.39	12.3	1.2	3.3	4.8	37	0.3	1.3	0.2	50	0.72	0.090
1219795	Soil		0.6	26.4	10.9	73	0.1	40.6	14.7	531	2.90	16.9	0.8	4.8	5.8	48	0.3	1.0	0.2	52	1.07	0.075
1219743	Soil		0.7	22.0	14.6	67	0.1	25.9	11.0	240	2.22	10.6	1.2	5.7	5.0	33	0.3	1.0	0.2	49	0.65	0.069
1219749	Soil		0.7	48.2	6.3	86	<0.1	48.0	30.7	518	5.35	6.8	1.0	0.8	8.1	34	<0.1	0.2	<0.1	90	0.82	0.167
1219800	Soil		0.8	20.4	10.3	63	0.1	27.3	12.2	356	2.60	16.4	1.0	2.1	4.3	38	0.2	0.8	0.2	54	0.73	0.066
1219742	Soil		0.7	18.7	12.5	71	0.1	27.1	10.1	528	2.42	14.6	1.1	2.5	4.2	39	0.3	0.9	0.2	49	0.82	0.071
1219748	Soil		0.8	32.2	5.6	59	<0.1	37.7	20.3	347	3.63	5.8	0.6	0.6	7.2	31	<0.1	0.4	<0.1	70	0.51	0.056
1219745	Soil		0.5	24.0	9.0	70	0.1	23.3	8.9	243	1.90	5.7	1.3	3.0	6.4	37	0.3	0.7	0.1	48	0.74	0.061
1219746	Soil		0.9	35.5	8.6	65	<0.1	47.4	21.3	396	3.80	6.8	0.9	<0.5	6.4	36	<0.1	0.4	0.1	71	0.62	0.065
1219744	Soil		0.9	33.7	9.5	70	0.1	30.8	12.6	482	2.78	12.2	0.7	1.8	5.0	46	0.3	0.9	0.2	63	1.09	0.082

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219808	Soil	12	45	0.49	132	0.005	1	0.86	0.004	0.10	<0.1	0.03	7.8	0.2	<0.05	3	<0.5	<0.2
1219809	Soil	39	143	1.88	250	0.118	3	2.48	0.007	0.79	<0.1	0.05	7.6	0.5	<0.05	7	<0.5	<0.2
1219842	Soil	16	35	0.56	464	0.040	1	1.39	0.010	0.09	0.1	0.09	4.3	0.1	<0.05	5	1.1	<0.2
1219841	Soil	22	44	0.88	435	0.036	2	1.84	0.009	0.25	<0.1	0.09	12.3	0.2	<0.05	7	0.6	<0.2
1219847	Soil	12	72	0.93	355	0.052	4	1.51	0.015	0.14	0.2	0.04	4.6	0.1	0.06	5	0.6	<0.2
1219839	Soil	10	24	0.65	176	0.050	<1	1.45	0.007	0.14	0.1	0.01	2.6	0.3	<0.05	5	0.7	<0.2
1219845	Soil	13	39	0.65	318	0.062	1	1.51	0.015	0.06	0.2	0.05	4.2	0.1	<0.05	5	0.7	<0.2
1219844	Soil	7	68	1.00	278	0.040	2	2.01	0.013	0.17	<0.1	0.02	6.7	<0.1	<0.05	6	<0.5	<0.2
1219843	Soil	16	239	2.77	549	0.167	1	3.26	0.011	1.05	<0.1	0.04	7.9	0.8	<0.05	9	0.6	<0.2
1219840	Soil	15	140	1.80	284	0.106	1	2.01	0.013	0.18	<0.1	0.02	9.4	0.1	<0.05	7	<0.5	<0.2
1219794	Soil	18	43	0.65	318	0.056	2	1.22	0.015	0.15	0.2	0.04	3.7	0.1	<0.05	4	<0.5	<0.2
1219797	Soil	15	39	0.59	234	0.056	2	1.10	0.016	0.10	0.3	0.04	3.4	0.1	<0.05	4	<0.5	<0.2
1219798	Soil	14	34	0.51	263	0.050	1	1.11	0.016	0.06	0.2	0.02	3.2	<0.1	<0.05	4	<0.5	<0.2
1219799	Soil	16	37	0.57	285	0.059	2	1.25	0.016	0.06	0.2	0.04	3.6	<0.1	<0.05	4	<0.5	<0.2
1219850	Soil	21	73	0.80	323	0.065	3	1.42	0.016	0.19	0.2	0.06	5.3	0.2	<0.05	5	<0.5	<0.2
1219792	Soil	16	31	0.52	281	0.048	3	1.10	0.015	0.09	0.2	0.06	3.5	0.1	<0.05	4	<0.5	<0.2
1219796	Soil	15	41	0.59	287	0.054	2	1.28	0.016	0.07	0.1	0.05	3.4	0.1	<0.05	4	<0.5	<0.2
1219793	Soil	25	80	0.90	264	0.065	3	1.47	0.012	0.27	0.2	0.04	4.3	0.2	<0.05	5	<0.5	<0.2
1219741	Soil	14	31	0.49	256	0.048	2	1.04	0.014	0.06	0.2	0.05	3.0	<0.1	<0.05	3	<0.5	<0.2
1219791	Soil	22	83	0.72	323	0.048	2	1.18	0.014	0.12	0.2	0.06	4.0	0.2	0.06	4	<0.5	<0.2
1219846	Soil	16	35	0.64	420	0.056	1	1.17	0.019	0.06	0.2	0.05	3.6	0.1	0.06	4	0.6	<0.2
1219795	Soil	21	55	0.75	252	0.072	3	1.39	0.017	0.16	0.2	0.06	4.6	0.2	<0.05	4	<0.5	<0.2
1219743	Soil	16	35	0.54	259	0.057	2	1.18	0.016	0.07	0.2	0.04	3.5	<0.1	<0.05	4	<0.5	<0.2
1219749	Soil	16	90	2.37	373	0.177	<1	3.25	0.012	0.95	0.1	0.02	4.1	0.5	<0.05	7	<0.5	<0.2
1219800	Soil	16	41	0.60	270	0.061	1	1.40	0.017	0.07	0.2	0.04	3.5	<0.1	<0.05	4	<0.5	<0.2
1219742	Soil	15	35	0.55	243	0.059	2	1.20	0.018	0.08	0.2	0.04	3.3	<0.1	<0.05	4	<0.5	<0.2
1219748	Soil	16	64	1.55	201	0.106	<1	2.05	0.013	0.17	0.2	0.02	3.9	0.1	<0.05	6	<0.5	<0.2
1219745	Soil	19	33	0.57	253	0.059	2	1.27	0.018	0.09	0.2	0.05	3.7	0.1	<0.05	4	<0.5	<0.2
1219746	Soil	10	81	1.55	253	0.135	1	2.48	0.019	0.28	0.2	<0.01	3.6	0.2	<0.05	6	<0.5	<0.2
1219744	Soil	17	37	0.82	282	0.093	3	1.38	0.031	0.10	0.2	0.03	4.2	0.1	<0.05	4	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000357.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219729	Soil		1.3	19.8	9.1	78	<0.1	26.8	10.4	499	3.92	9.6	1.3	1.1	24.6	31	<0.1	0.4	0.1	49	0.38	0.043
1219731	Soil		1.0	19.4	8.9	75	<0.1	42.3	14.3	538	3.90	6.8	1.1	0.9	11.2	31	<0.1	0.2	<0.1	58	0.40	0.071
1219730	Soil		2.0	15.1	9.6	116	<0.1	14.3	8.8	802	6.41	9.2	0.7	<0.5	8.2	32	<0.1	0.3	<0.1	32	0.22	0.060
1219747	Soil		1.2	41.9	7.2	85	<0.1	81.7	27.6	870	5.29	5.4	1.5	1.5	12.7	30	<0.1	0.4	<0.1	81	0.56	0.086
1219715	Soil		0.8	24.8	4.9	78	<0.1	81.9	27.1	560	5.10	12.5	0.7	<0.5	5.0	26	<0.1	0.4	<0.1	90	0.64	0.102
1219726	Soil		1.3	20.2	14.3	63	0.1	21.2	8.7	248	2.33	32.4	0.6	1.6	3.6	23	0.2	1.0	0.2	48	0.34	0.038
1219727	Soil		1.4	26.9	13.3	48	0.4	20.4	8.4	251	2.35	34.9	0.8	2.7	3.8	21	0.1	0.6	0.2	50	0.29	0.035
1219728	Soil		1.9	12.9	13.0	40	<0.1	18.2	8.1	214	2.39	9.5	0.5	2.6	6.9	16	0.1	0.5	0.2	56	0.17	0.026
1219702	Soil		0.8	29.3	8.2	42	<0.1	25.0	9.9	464	2.23	9.1	0.5	1.6	2.8	67	0.2	0.8	0.2	48	4.08	0.040
1219714	Soil		1.2	10.5	9.8	42	0.2	17.6	7.5	374	2.13	13.5	0.4	2.5	3.4	15	<0.1	0.5	0.1	52	0.26	0.013
1219713	Soil		1.0	24.1	13.3	61	0.1	40.7	16.3	693	3.67	37.9	1.0	7.3	9.5	38	0.2	1.2	0.2	55	0.76	0.060
1219716	Soil		0.7	21.3	13.0	52	<0.1	34.8	14.7	676	3.08	61.2	1.2	3.2	6.4	70	0.1	1.8	0.2	57	1.92	0.026
1219705	Soil		1.8	49.1	13.6	104	0.4	51.1	15.3	493	3.12	24.2	1.1	2.5	5.2	32	0.3	2.0	0.2	83	0.55	0.059
1219704	Soil		1.0	36.9	7.8	69	<0.1	36.7	14.3	586	3.27	7.3	0.7	1.2	3.1	41	<0.1	0.8	0.2	72	1.03	0.072
1219701	Soil		0.6	32.3	7.3	40	0.1	22.5	9.8	383	2.11	10.1	0.5	2.9	2.5	84	0.1	0.8	0.1	42	4.82	0.044
1219703	Soil		1.1	111.9	10.3	102	0.4	21.3	12.4	783	3.48	7.6	0.8	6.5	3.2	57	0.7	4.3	0.7	67	2.94	0.090
1219709	Soil		0.6	45.7	2.0	58	<0.1	46.8	21.0	813	3.71	2.4	0.3	5.6	0.8	72	<0.1	0.4	<0.1	124	4.58	0.044
1219708	Soil		1.1	34.2	8.5	89	0.2	38.1	10.5	383	2.46	30.2	1.5	5.4	3.1	62	0.4	1.2	0.2	55	1.41	0.083
1219707	Soil		0.8	35.4	9.4	79	0.1	56.4	15.2	398	3.12	11.1	1.1	3.2	6.9	44	<0.1	0.6	0.2	76	1.08	0.082
1219706	Soil		0.8	46.2	9.2	107	0.1	83.1	20.3	458	3.93	4.1	0.9	2.4	7.8	26	0.1	0.3	<0.1	75	0.67	0.063
1219717	Soil		0.5	12.4	7.9	58	<0.1	45.2	15.2	433	3.54	13.8	1.2	1.2	9.1	20	<0.1	0.4	0.1	50	0.32	0.035
1219711	Soil		1.3	17.0	6.9	51	<0.1	29.1	10.2	295	2.82	15.0	0.6	<0.5	3.7	14	<0.1	1.0	0.1	49	0.22	0.024
1219712	Soil		0.8	25.0	11.0	52	<0.1	29.4	10.9	249	3.11	26.6	0.8	4.6	4.3	20	<0.1	2.3	0.2	46	0.28	0.021
1219710	Soil		1.3	36.7	17.2	76	0.1	50.0	17.2	571	4.20	84.7	1.4	3.1	12.1	18	<0.1	1.8	0.2	35	0.36	0.029
1219720	Soil		0.4	14.7	6.3	70	<0.1	34.0	18.6	692	4.09	6.1	0.8	3.5	8.0	29	<0.1	0.5	0.1	82	0.82	0.115
1219721	Soil		0.5	20.4	8.3	51	<0.1	24.1	11.3	426	2.65	9.6	1.1	2.7	3.4	28	0.1	0.7	0.1	53	0.66	0.046
1219718	Soil		0.5	78.6	19.3	90	1.0	74.1	28.2	850	4.25	8.6	1.2	3.9	10.9	43	0.1	2.3	0.2	40	0.80	0.048
1219719	Soil		0.7	48.0	9.7	54	<0.1	140.6	25.4	627	4.46	11.7	0.9	2.6	12.3	35	<0.1	0.8	0.2	94	0.76	0.094
1219724	Soil		0.5	22.8	20.5	65	0.2	23.3	10.0	427	2.32	14.6	1.5	4.1	6.7	41	0.4	1.1	0.3	36	0.91	0.051
1219725	Soil		0.9	24.9	17.6	56	0.3	21.9	10.1	290	2.31	19.9	1.4	3.5	8.0	29	0.2	0.9	0.3	37	0.60	0.052

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000357.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219729	Soil	126	50	1.07	350	0.109	1	2.11	0.009	0.22	0.1	0.03	6.3	0.2	<0.05	8	<0.5	<0.2
1219731	Soil	27	69	1.27	318	0.165	<1	2.06	0.011	0.48	0.2	0.01	3.6	0.4	<0.05	8	<0.5	<0.2
1219730	Soil	9	26	0.82	437	0.245	1	2.66	0.011	0.81	0.1	0.01	3.3	0.4	<0.05	10	<0.5	<0.2
1219747	Soil	37	149	2.50	263	0.093	1	3.06	0.012	0.23	0.1	0.05	7.2	0.2	<0.05	8	<0.5	<0.2
1219715	Soil	6	134	1.95	335	0.215	<1	3.03	0.008	1.10	0.1	0.01	3.0	0.5	<0.05	9	<0.5	<0.2
1219726	Soil	12	24	0.34	494	0.035	<1	0.96	0.009	0.06	0.1	0.02	2.4	0.1	<0.05	3	<0.5	<0.2
1219727	Soil	15	30	0.40	555	0.033	1	1.24	0.010	0.06	0.1	0.03	3.5	0.1	<0.05	4	<0.5	<0.2
1219728	Soil	11	30	0.35	209	0.050	<1	1.42	0.008	0.06	0.1	0.02	1.9	<0.1	<0.05	5	<0.5	<0.2
1219702	Soil	13	30	0.53	236	0.054	2	1.37	0.018	0.07	0.2	0.03	3.6	<0.1	<0.05	4	<0.5	<0.2
1219714	Soil	11	28	0.37	170	0.059	<1	1.09	0.009	0.09	0.1	0.02	2.3	<0.1	<0.05	4	<0.5	<0.2
1219713	Soil	34	47	0.77	336	0.050	3	1.51	0.013	0.23	0.1	0.09	6.6	0.3	<0.05	5	<0.5	<0.2
1219716	Soil	25	48	0.51	251	0.045	1	1.53	0.013	0.08	0.2	0.07	5.7	0.1	<0.05	5	<0.5	<0.2
1219705	Soil	15	74	0.93	430	0.036	1	1.84	0.013	0.10	<0.1	0.08	5.6	0.2	<0.05	6	0.7	<0.2
1219704	Soil	14	48	0.94	263	0.094	1	1.96	0.027	0.10	0.2	0.04	5.9	<0.1	<0.05	7	<0.5	<0.2
1219701	Soil	13	26	0.51	246	0.050	2	1.19	0.019	0.05	0.2	0.04	3.2	<0.1	0.06	3	<0.5	<0.2
1219703	Soil	21	26	0.76	665	0.049	3	1.83	0.017	0.10	0.2	0.14	8.2	0.2	<0.05	7	<0.5	<0.2
1219709	Soil	4	94	2.20	193	0.079	<1	2.52	0.011	0.28	<0.1	0.02	9.2	0.2	<0.05	8	<0.5	<0.2
1219708	Soil	17	45	0.82	409	0.043	2	1.39	0.013	0.21	0.1	0.06	4.3	0.4	0.06	4	0.5	<0.2
1219707	Soil	25	83	1.36	289	0.101	<1	2.24	0.031	0.43	0.1	0.02	4.5	0.4	<0.05	6	<0.5	<0.2
1219706	Soil	25	93	1.66	404	0.176	<1	2.76	0.017	0.76	<0.1	0.03	3.9	0.5	<0.05	8	<0.5	<0.2
1219717	Soil	18	60	0.96	311	0.165	<1	1.87	0.011	0.57	<0.1	0.01	4.6	0.4	<0.05	7	<0.5	<0.2
1219711	Soil	8	38	0.66	191	0.060	<1	1.42	0.009	0.17	<0.1	0.01	2.6	0.1	<0.05	6	<0.5	<0.2
1219712	Soil	13	32	0.44	185	0.031	1	1.23	0.010	0.10	<0.1	0.01	3.1	<0.1	<0.05	4	<0.5	<0.2
1219710	Soil	42	29	0.38	203	0.010	1	0.96	0.005	0.13	<0.1	0.05	5.2	0.1	<0.05	3	<0.5	<0.2
1219720	Soil	25	59	1.94	470	0.142	1	2.61	0.012	0.40	0.1	0.02	6.2	0.3	<0.05	8	<0.5	<0.2
1219721	Soil	15	34	0.63	423	0.060	1	1.46	0.016	0.09	0.1	0.03	4.5	<0.1	<0.05	5	<0.5	<0.2
1219718	Soil	44	102	1.58	249	0.070	1	2.45	0.006	0.22	<0.1	0.04	5.5	0.2	<0.05	7	<0.5	<0.2
1219719	Soil	40	200	2.35	435	0.153	2	2.47	0.011	0.67	0.1	0.02	10.9	0.8	<0.05	9	<0.5	<0.2
1219724	Soil	23	28	0.44	342	0.025	2	1.08	0.012	0.07	0.1	0.06	3.8	0.1	<0.05	3	<0.5	<0.2
1219725	Soil	18	25	0.40	408	0.018	2	1.08	0.009	0.06	0.1	0.07	3.6	<0.1	<0.05	3	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219723	Soil		0.9	23.3	48.4	110	0.4	41.8	17.7	600	4.14	17.9	1.3	7.7	16.2	26	0.6	2.9	0.2	52	0.85	0.073
1219722	Soil		0.8	22.0	31.0	96	0.3	43.3	17.8	628	4.46	15.7	1.4	7.1	17.4	23	0.6	2.9	0.2	54	0.77	0.072
1219754	Soil		1.2	41.8	7.4	81	0.2	27.0	10.4	746	2.29	18.7	1.0	1.4	1.9	36	0.5	2.5	0.2	47	0.98	0.086
1219752	Soil		10.3	27.5	4.7	65	<0.1	45.8	13.0	337	3.07	3.2	1.7	0.6	2.0	23	0.1	1.3	0.1	70	0.71	0.094
1219751	Soil		2.0	73.9	7.8	52	<0.1	28.2	8.9	416	2.53	21.0	1.0	4.5	1.9	94	0.2	5.1	0.6	47	10.03	0.030
1219753	Soil		0.5	55.3	6.5	55	0.1	23.3	9.8	259	2.15	6.9	1.7	2.2	2.1	38	0.3	1.6	0.2	45	1.25	0.075
1219758	Soil		1.0	13.4	2.9	63	<0.1	45.3	13.9	683	5.81	51.8	0.5	1.2	1.4	17	<0.1	0.4	<0.1	108	0.43	0.029
1219759	Soil		1.7	13.9	8.0	50	<0.1	8.5	7.8	449	2.76	5.5	0.9	<0.5	5.1	10	<0.1	1.1	0.1	31	0.21	0.013
1219760	Soil		0.8	41.3	14.1	73	<0.1	56.4	20.6	696	4.98	7.1	1.3	1.4	8.9	17	<0.1	0.8	0.3	65	0.37	0.053
1219761	Soil		0.6	43.8	14.5	74	<0.1	58.7	20.7	656	5.34	8.4	1.4	0.9	9.3	16	<0.1	0.8	0.3	70	0.36	0.053
1219762	Soil		0.5	25.3	8.3	60	<0.1	50.9	13.8	361	3.38	14.8	1.0	2.9	11.3	24	<0.1	0.5	0.1	56	0.47	0.038
1219755	Soil		0.3	35.8	5.4	47	0.1	114.4	22.4	501	3.70	4.2	0.8	1.8	9.2	43	<0.1	0.2	<0.1	103	0.77	0.095
1219756	Soil		1.1	59.7	7.2	94	0.1	72.8	21.7	606	4.06	8.8	0.6	2.8	5.8	22	0.2	0.5	0.2	88	0.73	0.078
1219757	Soil		3.8	47.9	10.0	133	0.2	48.7	12.5	461	2.86	22.3	1.5	3.3	5.0	23	0.4	2.6	0.3	66	0.48	0.121
1219766	Soil		0.6	28.8	9.3	55	0.2	47.5	13.7	388	2.77	22.1	1.4	3.1	4.0	68	0.3	1.3	0.1	34	3.00	0.066
1219764	Soil		0.7	21.1	3.0	95	<0.1	61.2	15.4	455	3.13	3.9	0.2	<0.5	4.9	19	<0.1	0.1	<0.1	48	0.51	0.068
1219765	Soil		0.6	30.1	8.6	73	<0.1	72.0	17.7	581	3.58	69.0	0.8	3.3	10.4	45	0.1	1.2	0.2	43	3.32	0.066
1219763	Soil		0.9	32.4	7.9	68	<0.1	47.3	20.7	673	4.64	7.0	0.7	<0.5	8.5	22	<0.1	0.5	<0.1	69	0.53	0.076
1219770	Soil		0.4	34.9	8.2	61	0.1	42.3	13.1	328	2.64	12.2	1.1	2.6	3.9	49	0.2	0.8	0.1	44	1.66	0.064
1219769	Soil		0.6	29.7	9.3	68	0.2	47.5	14.9	520	3.10	18.1	1.3	3.0	4.4	53	0.2	1.0	0.1	52	1.69	0.068
1219768	Soil		0.8	15.9	9.7	62	0.1	38.6	14.2	311	3.46	11.4	0.6	2.9	8.3	19	<0.1	0.4	0.1	56	0.37	0.041
1219767	Soil		0.3	16.9	3.6	54	<0.1	355.3	33.9	537	3.59	47.7	0.4	<0.5	4.3	45	<0.1	0.3	<0.1	55	4.20	0.036
1219774	Soil		3.1	76.6	15.8	157	0.6	52.2	14.3	646	3.90	55.6	1.5	5.5	7.9	24	0.5	1.7	0.3	38	0.28	0.062
1219773	Soil		0.7	31.1	35.4	76	0.4	36.9	12.3	505	2.69	20.9	1.5	6.7	7.0	46	0.3	1.8	0.2	36	1.45	0.054
1219772	Soil		0.6	33.0	47.2	124	0.3	78.6	16.3	462	2.90	19.4	1.2	6.2	4.5	45	1.6	2.8	0.2	45	1.39	0.061
1219771	Soil		0.5	34.6	16.6	74	0.3	41.5	13.3	276	3.12	59.7	1.3	8.2	6.6	34	0.3	3.4	0.2	49	0.96	0.054
1219778	Soil		1.8	20.7	11.2	48	<0.1	21.9	9.1	434	2.38	12.7	0.8	0.5	15.1	20	0.1	0.4	0.2	47	0.21	0.035
1219779	Soil		1.3	12.1	6.8	59	<0.1	14.4	7.5	547	2.35	5.7	0.8	2.0	5.9	22	0.1	0.2	0.1	38	0.25	0.062
1219776	Soil		2.6	41.4	15.5	94	0.2	36.9	12.6	368	3.00	63.7	0.6	0.6	4.5	12	0.3	1.3	0.2	43	0.15	0.038
1219775	Soil		3.2	61.2	15.3	123	0.4	44.8	12.6	564	3.31	31.3	1.0	2.8	3.8	16	0.6	1.0	0.2	51	0.25	0.058

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000357.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219723	Soil	38	51	0.76	337	0.033	3	1.32	0.006	0.34	<0.1	0.11	8.6	0.6	<0.05	4	<0.5	<0.2
1219722	Soil	43	58	0.77	366	0.033	3	1.33	0.006	0.38	<0.1	0.12	9.0	0.7	<0.05	4	<0.5	<0.2
1219754	Soil	11	29	0.43	529	0.015	2	1.04	0.009	0.04	0.2	0.12	3.6	0.2	<0.05	4	0.6	<0.2
1219752	Soil	12	56	0.64	214	0.017	2	1.72	0.014	0.07	<0.1	0.03	5.8	0.2	<0.05	6	0.6	<0.2
1219751	Soil	10	36	0.38	145	0.002	<1	1.41	0.008	0.02	<0.1	0.07	5.6	0.1	<0.05	6	<0.5	<0.2
1219753	Soil	11	35	0.53	298	0.030	3	1.12	0.013	0.04	0.2	0.09	4.0	0.1	<0.05	4	<0.5	<0.2
1219758	Soil	3	105	1.54	550	0.117	<1	2.83	0.013	0.51	<0.1	0.01	8.9	0.4	<0.05	9	<0.5	<0.2
1219759	Soil	7	14	0.22	176	0.022	1	0.99	0.008	0.16	0.1	0.02	5.5	0.1	<0.05	3	<0.5	<0.2
1219760	Soil	19	56	0.58	270	0.016	3	1.33	0.004	0.17	<0.1	0.02	9.0	0.2	<0.05	4	<0.5	<0.2
1219761	Soil	16	60	0.54	275	0.015	4	1.36	0.004	0.19	<0.1	0.02	9.6	0.2	<0.05	5	<0.5	<0.2
1219762	Soil	102	68	1.03	222	0.071	2	1.85	0.009	0.10	0.1	0.03	5.3	0.1	<0.05	7	<0.5	<0.2
1219755	Soil	19	199	2.39	548	0.164	<1	2.75	0.040	0.64	<0.1	0.02	4.3	0.4	<0.05	7	<0.5	<0.2
1219756	Soil	16	118	2.40	232	0.130	1	2.37	0.007	0.47	<0.1	0.01	4.9	0.4	0.06	7	<0.5	<0.2
1219757	Soil	18	42	0.62	455	0.029	1	1.18	0.007	0.08	0.1	0.03	3.9	<0.1	<0.05	4	1.3	<0.2
1219766	Soil	19	39	0.59	318	0.028	3	0.98	0.009	0.18	0.1	0.07	4.4	<0.1	0.05	3	<0.5	<0.2
1219764	Soil	7	50	2.15	124	0.114	<1	2.34	0.006	0.54	0.1	<0.01	1.0	0.3	<0.05	6	<0.5	<0.2
1219765	Soil	43	135	1.15	144	0.055	2	1.65	0.009	0.52	0.1	0.09	5.2	0.3	<0.05	5	<0.5	<0.2
1219763	Soil	20	74	1.49	228	0.122	1	2.53	0.008	0.55	0.1	<0.01	5.0	0.3	<0.05	7	<0.5	<0.2
1219770	Soil	21	57	0.70	312	0.047	2	1.32	0.013	0.11	0.2	0.05	4.1	<0.1	0.06	4	0.8	<0.2
1219769	Soil	19	65	0.94	252	0.038	3	1.64	0.011	0.17	0.1	0.05	4.9	0.2	<0.05	5	<0.5	<0.2
1219768	Soil	27	64	0.82	234	0.091	1	2.01	0.009	0.32	0.1	0.02	4.6	0.2	<0.05	6	<0.5	<0.2
1219767	Soil	14	1313	3.72	219	0.083	1	2.77	0.007	0.76	<0.1	0.02	7.5	0.4	<0.05	8	<0.5	<0.2
1219774	Soil	25	16	0.13	640	0.005	1	0.55	0.004	0.07	<0.1	0.06	5.3	0.1	<0.05	2	1.1	<0.2
1219773	Soil	22	41	0.44	363	0.018	3	0.99	0.009	0.11	0.1	0.17	4.3	0.2	<0.05	3	<0.5	<0.2
1219772	Soil	18	80	0.70	360	0.036	3	1.23	0.011	0.13	0.1	0.09	5.5	<0.1	<0.05	4	<0.5	<0.2
1219771	Soil	23	52	0.63	264	0.041	2	1.39	0.012	0.12	0.2	0.11	5.5	0.1	<0.05	4	<0.5	<0.2
1219778	Soil	26	32	0.34	282	0.032	<1	1.44	0.008	0.05	<0.1	0.02	3.3	<0.1	<0.05	4	<0.5	<0.2
1219779	Soil	23	29	0.55	212	0.052	<1	1.46	0.008	0.15	0.1	0.02	3.2	0.1	<0.05	8	<0.5	<0.2
1219776	Soil	18	22	0.15	362	0.006	<1	0.68	0.003	0.06	0.1	0.02	2.6	<0.1	<0.05	2	0.8	<0.2
1219775	Soil	14	23	0.19	315	0.007	1	0.84	0.004	0.05	0.1	0.03	4.8	0.1	<0.05	3	1.1	<0.2

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Project: BET
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CERTIFICATE OF ANALYSIS DAW11000357.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219781	Soil	0.9	27.0	8.8	85	<0.1	22.9	9.4	354	3.05	10.4	1.1	2.2	9.8	32	0.3	0.6	0.2	46	0.44	0.073
1219780	Soil	1.2	13.0	7.5	67	<0.1	15.9	6.7	351	2.69	7.9	0.8	1.1	7.9	21	0.1	0.3	<0.1	40	0.26	0.050
1219777	Soil	1.3	9.3	11.7	63	<0.1	12.1	12.1	988	2.38	12.3	0.4	1.2	1.2	12	0.3	0.3	0.2	59	0.16	0.085

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Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219781	Soil	24	33	0.63	413	0.069	1	1.60	0.013	0.15	0.2	0.04	4.6	0.1	<0.05	6	<0.5	<0.2
1219780	Soil	24	29	0.52	204	0.059	<1	1.40	0.008	0.09	0.1	0.02	3.0	<0.1	<0.05	6	<0.5	<0.2
1219777	Soil	10	24	0.27	254	0.024	<1	1.31	0.006	0.05	0.1	0.02	1.7	<0.1	<0.05	5	<0.5	<0.2

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QUALITY CONTROL REPORT DAW11000357.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1219810	Soil	0.7	20.2	12.3	88	<0.1	38.8	25.1	938	4.89	5.7	0.8	3.0	3.8	53	0.1	3.1	0.2	97	3.34	0.038
REP 1219810	QC	0.6	20.1	12.4	88	<0.1	39.5	25.7	960	4.93	5.9	0.9	0.5	3.8	52	0.1	3.0	0.2	99	3.28	0.036
1219815	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
REP 1219815	QC	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219518	Soil	0.5	25.6	5.4	56	<0.1	100.7	24.1	748	4.55	1.2	0.4	2.1	10.5	61	<0.1	0.7	<0.1	118	2.22	0.087
REP 1219518	QC	0.6	24.9	5.3	54	<0.1	100.1	23.8	720	4.45	1.1	0.4	1.6	10.5	61	<0.1	0.8	<0.1	118	2.12	0.088
1219800	Soil	0.8	20.4	10.3	63	0.1	27.3	12.2	356	2.60	16.4	1.0	2.1	4.3	38	0.2	0.8	0.2	54	0.73	0.066
REP 1219800	QC	0.8	20.6	10.2	65	0.1	28.5	12.4	356	2.65	16.9	1.0	2.1	4.3	38	0.1	0.8	0.2	53	0.73	0.068
1219730	Soil	2.0	15.1	9.6	116	<0.1	14.3	8.8	802	6.41	9.2	0.7	<0.5	8.2	32	<0.1	0.3	<0.1	32	0.22	0.060
REP 1219730	QC	2.0	14.5	8.9	109	<0.1	13.6	8.0	776	6.26	8.5	0.7	<0.5	8.2	36	<0.1	0.3	<0.1	31	0.23	0.061
1219703	Soil	1.1	111.9	10.3	102	0.4	21.3	12.4	783	3.48	7.6	0.8	6.5	3.2	57	0.7	4.3	0.7	67	2.94	0.090
REP 1219703	QC	1.2	108.6	10.6	106	0.4	19.7	11.8	774	3.48	7.3	0.8	5.8	3.3	57	0.7	4.4	0.7	65	2.82	0.087
1219711	Soil	1.3	17.0	6.9	51	<0.1	29.1	10.2	295	2.82	15.0	0.6	<0.5	3.7	14	<0.1	1.0	0.1	49	0.22	0.024
REP 1219711	QC	1.2	17.9	7.2	55	<0.1	30.4	10.8	311	2.90	15.5	0.6	0.6	3.9	15	0.1	1.0	0.1	50	0.23	0.024
1219757	Soil	3.8	47.9	10.0	133	0.2	48.7	12.5	461	2.86	22.3	1.5	3.3	5.0	23	0.4	2.6	0.3	66	0.48	0.121
REP 1219757	QC	4.0	50.0	10.2	139	0.2	52.1	12.6	466	2.89	23.0	1.6	0.9	5.1	24	0.4	2.6	0.3	67	0.50	0.125
1219770	Soil	0.4	34.9	8.2	61	0.1	42.3	13.1	328	2.64	12.2	1.1	2.6	3.9	49	0.2	0.8	0.1	44	1.66	0.064
REP 1219770	QC	0.4	34.6	8.1	60	0.1	41.7	12.5	312	2.52	11.8	1.1	4.0	3.8	48	0.2	0.7	0.1	43	1.62	0.062
Reference Materials																					
STD DS8	Standard	13.3	105.7	126.9	302	1.7	36.5	7.2	597	2.40	24.1	2.9	117.8	6.7	72	2.4	5.6	6.3	41	0.71	0.077
STD DS8	Standard	11.7	96.4	112.1	281	1.6	33.9	6.6	545	2.21	21.5	2.5	108.6	5.9	61	2.0	5.1	5.9	36	0.64	0.068
STD DS8	Standard	13.2	112.3	129.8	308	1.7	38.0	7.7	591	2.35	23.2	2.9	111.7	7.0	64	2.3	5.7	6.6	42	0.66	0.077
STD DS8	Standard	12.9	111.2	120.0	301	1.8	38.9	7.6	594	2.44	23.6	2.5	124.9	5.9	57	2.3	5.1	5.8	43	0.65	0.075
STD DS8	Standard	13.0	113.4	119.8	312	1.7	37.4	7.4	608	2.48	24.0	2.4	114.3	5.8	57	2.2	5.3	5.8	42	0.62	0.076
STD DS8	Standard	14.3	118.8	138.3	340	1.8	41.7	8.0	671	2.53	26.2	3.0	120.1	7.3	77	2.7	5.9	6.3	46	0.78	0.083
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Project: BET
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QUALITY CONTROL REPORT DAW11000357.2

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1219810	Soil	15	145	1.84	253	0.012	4	2.44	0.006	0.32	<0.1	0.03	22.5	0.1	<0.05	6	<0.5	<0.2
REP 1219810	QC	15	147	1.90	254	0.012	5	2.56	0.007	0.31	0.1	0.05	22.2	0.1	<0.05	6	0.6	<0.2
1219815	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
REP 1219815	QC	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219518	Soil	20	195	2.55	476	0.095	<1	3.24	0.025	0.70	<0.1	0.01	11.3	0.4	<0.05	9	<0.5	<0.2
REP 1219518	QC	20	190	2.64	475	0.093	<1	3.42	0.029	0.70	<0.1	0.01	11.4	0.4	<0.05	9	<0.5	<0.2
1219800	Soil	16	41	0.60	270	0.061	1	1.40	0.017	0.07	0.2	0.04	3.5	<0.1	<0.05	4	<0.5	<0.2
REP 1219800	QC	16	40	0.59	271	0.061	1	1.30	0.018	0.07	0.2	0.04	3.6	<0.1	<0.05	4	<0.5	<0.2
1219730	Soil	9	26	0.82	437	0.245	1	2.66	0.011	0.81	0.1	0.01	3.3	0.4	<0.05	10	<0.5	<0.2
REP 1219730	QC	8	26	0.79	416	0.238	<1	2.60	0.011	0.83	0.2	<0.01	3.4	0.4	<0.05	10	<0.5	<0.2
1219703	Soil	21	26	0.76	665	0.049	3	1.83	0.017	0.10	0.2	0.14	8.2	0.2	<0.05	7	<0.5	<0.2
REP 1219703	QC	20	25	0.76	668	0.049	2	1.83	0.017	0.11	0.2	0.13	8.3	0.2	<0.05	7	<0.5	<0.2
1219711	Soil	8	38	0.66	191	0.060	<1	1.42	0.009	0.17	<0.1	0.01	2.6	0.1	<0.05	6	<0.5	<0.2
REP 1219711	QC	8	40	0.69	198	0.062	1	1.47	0.010	0.17	<0.1	0.01	2.8	0.1	<0.05	7	<0.5	<0.2
1219757	Soil	18	42	0.62	455	0.029	1	1.18	0.007	0.08	0.1	0.03	3.9	<0.1	<0.05	4	1.3	<0.2
REP 1219757	QC	19	43	0.62	470	0.030	<1	1.21	0.008	0.08	0.1	0.03	4.1	0.1	<0.05	4	1.2	<0.2
1219770	Soil	21	57	0.70	312	0.047	2	1.32	0.013	0.11	0.2	0.05	4.1	<0.1	0.06	4	0.8	<0.2
REP 1219770	QC	20	56	0.68	303	0.044	2	1.29	0.011	0.11	0.2	0.05	3.9	<0.1	0.05	4	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	16	117	0.61	298	0.111	4	0.99	0.105	0.46	3.1	0.19	2.3	5.5	0.15	5	6.1	5.3
STD DS8	Standard	14	107	0.55	247	0.110	3	0.81	0.079	0.36	2.8	0.22	1.9	4.9	0.12	4	4.7	4.6
STD DS8	Standard	15	116	0.61	277	0.112	2	0.92	0.101	0.40	2.8	0.21	2.1	5.4	0.13	4	5.1	4.8
STD DS8	Standard	14	119	0.60	271	0.107	2	0.89	0.091	0.41	3.0	0.19	2.1	5.2	0.16	5	5.0	4.6
STD DS8	Standard	13	117	0.60	263	0.101	3	0.88	0.093	0.40	2.7	0.18	2.1	5.2	0.17	4	5.2	4.8
STD DS8	Standard	17	125	0.75	285	0.122	2	1.01	0.099	0.46	3.1	0.22	2.4	6.0	0.20	5	5.7	5.9
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000357.2

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000357.2

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: September 18, 2011
Report Date: October 16, 2011
Page: 1 of 7

CERTIFICATE OF ANALYSIS DAW11000424.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-27
P.O. Number
Number of Samples: 153

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	153	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	153	Dry at 60C			WHI
1DX2	153	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme
Peter Tallman

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: October 16, 2011

CERTIFICATE OF ANALYSIS DAW11000424.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1165213	Soil		1.3	17.3	9.9	95	<0.1	11.1	14.8	1038	4.18	100.0	3.0	1.0	10.8	28	0.2	1.3	0.2	87	0.55	0.094
1165214	Soil		1.0	14.5	9.0	84	0.1	12.0	12.4	742	3.73	20.3	2.6	4.9	12.2	27	0.1	0.7	0.2	75	0.44	0.063
1165215	Soil		0.9	14.0	9.0	82	0.1	12.8	11.9	690	3.72	20.1	2.7	0.5	11.9	29	0.1	0.8	0.2	77	0.44	0.061
1165216	Soil		1.3	15.4	11.5	78	0.1	12.9	13.9	883	4.09	30.4	2.0	0.9	9.6	25	0.1	0.5	0.5	84	0.40	0.064
1165217	Soil		1.2	16.2	10.0	76	0.1	11.1	12.9	953	3.79	23.1	2.5	<0.5	9.5	29	0.2	0.7	0.3	83	0.48	0.068
1165378	Soil		0.9	24.3	6.1	75	0.2	19.7	13.2	649	3.57	36.2	7.1	5.7	8.3	34	0.1	0.5	0.2	93	0.70	0.116
1165383	Soil		1.1	11.2	9.4	45	<0.1	13.2	6.2	207	2.50	13.3	0.8	<0.5	2.3	18	0.2	0.4	0.2	74	0.24	0.028
1165229	Soil		1.4	22.2	8.9	57	0.2	20.1	13.3	813	2.68	18.0	12.4	128.1	5.4	34	0.2	0.5	0.2	63	0.49	0.071
1165212	Soil		1.3	27.2	16.6	73	0.5	17.6	10.8	554	3.00	67.3	7.0	7.6	4.6	59	0.6	2.2	0.2	70	1.22	0.055
1165211	Soil		1.4	14.9	16.9	68	0.2	16.2	12.9	685	3.07	55.7	2.6	5.5	6.3	32	0.3	1.6	0.2	75	0.45	0.037
1165210	Soil		1.2	16.8	11.0	57	0.2	15.0	10.4	471	2.83	37.5	2.7	3.6	4.9	35	0.2	0.9	0.2	67	0.50	0.035
1165219	Soil		1.1	16.8	9.6	77	0.1	16.0	13.7	794	3.78	22.7	1.5	2.5	6.4	30	0.2	0.5	0.2	93	0.47	0.036
1165218	Soil		1.1	19.7	8.9	71	0.2	13.9	14.1	1015	3.54	22.6	3.1	3.0	8.3	37	0.2	0.5	0.2	89	0.58	0.058
1165220	Soil		1.0	20.6	9.5	77	0.1	14.0	14.1	932	3.53	18.7	2.7	1.5	9.2	32	0.2	0.5	0.2	89	0.51	0.062
1165221	Soil		1.0	17.7	10.0	69	0.1	14.6	13.9	771	3.34	12.7	2.6	3.6	8.2	33	<0.1	0.6	0.2	83	0.53	0.055
1165222	Soil		1.2	19.6	11.8	63	0.1	15.8	12.7	587	3.26	15.1	2.5	1.7	7.6	32	<0.1	0.6	0.2	82	0.47	0.037
1165223	Soil		0.9	18.4	11.8	105	<0.1	11.4	14.2	804	4.70	20.4	3.1	1.7	16.3	22	0.2	1.8	0.2	93	0.49	0.109
1165224	Soil		1.6	17.9	20.0	119	0.1	15.9	12.9	545	3.70	17.3	3.5	2.2	8.4	35	0.3	2.0	0.2	81	0.55	0.051
1165225	Soil		1.4	16.5	8.7	56	0.1	16.8	11.5	557	2.80	13.1	2.6	2.1	5.1	44	0.1	0.4	0.1	75	0.61	0.042
1165226	Soil		1.3	13.6	8.4	60	<0.1	13.8	11.8	632	3.12	20.0	2.0	<0.5	7.1	35	<0.1	0.5	0.2	78	0.46	0.044
1165228	Soil		1.3	19.1	16.3	74	0.1	19.9	11.7	736	2.95	21.5	5.4	1.0	5.7	48	0.2	0.7	0.2	72	0.67	0.047
1165227	Soil		1.2	16.6	9.5	59	<0.1	16.2	10.8	561	2.81	20.6	5.1	1.5	6.0	59	0.2	0.5	0.2	68	0.84	0.057
1089660	Soil		1.1	27.7	10.8	57	0.2	23.7	11.5	493	2.92	10.4	4.8	2.9	7.4	35	0.1	0.6	0.2	67	0.54	0.058
1089662	Soil		0.8	26.4	11.7	57	0.2	21.5	11.5	495	2.79	10.3	3.7	3.4	6.9	33	<0.1	0.5	0.2	66	0.45	0.057
1089661	Soil		1.0	26.4	11.3	60	0.2	21.8	11.1	448	2.78	9.5	3.7	1.7	7.1	33	<0.1	0.5	0.2	64	0.44	0.053
1089663	Soil		1.1	15.6	10.2	57	<0.1	17.7	10.9	538	2.88	10.8	1.3	<0.5	7.2	30	<0.1	0.5	0.2	71	0.42	0.048
1089664	Soil		1.2	22.8	11.0	63	0.2	20.5	10.0	464	2.92	12.7	4.0	3.5	6.3	37	<0.1	0.6	0.3	74	0.49	0.057
1089665	Soil		1.2	19.9	11.4	70	0.2	19.1	12.1	641	3.16	18.0	2.0	1.8	7.2	36	0.2	0.5	0.3	82	0.50	0.040
1089666	Soil		1.6	25.7	10.4	59	0.3	19.2	12.3	800	3.07	16.0	3.7	3.1	5.5	50	0.2	0.6	0.4	78	0.68	0.049
1089667	Soil		1.2	14.1	7.5	61	0.1	12.7	10.5	494	3.26	18.3	2.3	4.5	9.5	27	<0.1	0.5	0.3	79	0.39	0.061

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: October 16, 2011

CERTIFICATE OF ANALYSIS DAW11000424.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1165213	Soil		26	21	0.82	501	0.131	2	1.86	0.012	0.30	0.2	0.01	8.3	0.5	<0.05	8	<0.5	<0.2
1165214	Soil		33	23	0.78	400	0.129	2	1.96	0.012	0.23	0.2	0.02	8.6	0.4	<0.05	8	0.6	<0.2
1165215	Soil		32	22	0.78	409	0.128	<1	1.95	0.012	0.24	0.2	0.03	8.2	0.4	<0.05	8	<0.5	<0.2
1165216	Soil		25	23	0.89	313	0.160	1	2.15	0.011	0.31	0.2	0.01	7.5	0.5	<0.05	8	0.6	<0.2
1165217	Soil		23	22	0.80	399	0.137	2	1.87	0.016	0.27	0.2	0.02	7.7	0.4	<0.05	7	<0.5	<0.2
1165378	Soil		23	34	1.00	462	0.172	1	1.94	0.023	0.43	0.2	0.04	8.8	0.4	0.07	6	0.6	<0.2
1165383	Soil		9	24	0.41	123	0.087	1	1.62	0.015	0.07	0.1	0.01	2.5	0.1	<0.05	7	<0.5	<0.2
1165229	Soil		17	28	0.64	369	0.103	2	1.82	0.018	0.07	0.4	0.05	4.9	0.2	<0.05	5	0.8	<0.2
1165212	Soil		24	27	0.71	452	0.091	3	1.86	0.016	0.11	0.2	0.05	7.0	0.2	0.12	6	0.5	<0.2
1165211	Soil		14	30	0.73	310	0.117	<1	2.04	0.016	0.09	0.1	0.02	4.7	0.2	0.05	6	0.7	<0.2
1165210	Soil		15	28	0.60	325	0.115	3	1.69	0.015	0.08	0.1	0.03	4.3	0.2	0.06	6	<0.5	<0.2
1165219	Soil		22	28	0.81	393	0.173	<1	2.11	0.017	0.42	0.2	<0.01	5.4	0.4	<0.05	7	<0.5	<0.2
1165218	Soil		30	24	0.85	408	0.155	2	1.98	0.015	0.23	0.2	0.03	7.3	0.3	<0.05	7	<0.5	<0.2
1165220	Soil		22	27	0.87	380	0.140	1	1.97	0.017	0.22	0.1	0.02	7.2	0.3	<0.05	7	<0.5	<0.2
1165221	Soil		19	28	0.79	354	0.136	3	1.85	0.016	0.21	0.2	0.03	6.5	0.3	<0.05	6	0.5	<0.2
1165222	Soil		22	29	0.71	358	0.120	2	1.85	0.014	0.13	0.1	0.04	6.4	0.2	<0.05	7	<0.5	<0.2
1165223	Soil		29	18	0.87	445	0.152	1	1.74	0.013	0.37	0.2	0.03	10.7	0.6	<0.05	7	0.6	<0.2
1165224	Soil		19	28	0.72	342	0.110	2	1.76	0.017	0.14	0.2	0.10	7.2	0.3	<0.05	6	<0.5	<0.2
1165225	Soil		15	29	0.71	348	0.122	3	1.79	0.018	0.10	0.2	0.02	4.7	0.2	<0.05	6	<0.5	<0.2
1165226	Soil		13	29	0.73	282	0.154	3	1.77	0.022	0.16	0.2	0.09	4.3	0.2	<0.05	6	<0.5	<0.2
1165228	Soil		13	31	0.66	311	0.105	2	1.76	0.021	0.07	0.2	0.03	5.0	0.2	<0.05	6	<0.5	<0.2
1165227	Soil		14	30	0.69	288	0.104	3	1.67	0.019	0.08	0.2	0.04	5.1	0.2	0.06	6	<0.5	<0.2
1089660	Soil		26	35	0.62	417	0.095	2	2.05	0.017	0.08	0.2	0.06	6.2	0.2	<0.05	6	0.7	<0.2
1089662	Soil		23	35	0.67	350	0.101	2	2.12	0.017	0.08	0.2	0.09	5.7	0.3	0.06	6	0.5	<0.2
1089661	Soil		23	34	0.70	345	0.104	2	2.10	0.017	0.08	0.2	0.09	5.7	0.2	<0.05	6	<0.5	<0.2
1089663	Soil		14	31	0.64	261	0.120	2	1.94	0.019	0.09	0.2	0.04	4.1	0.2	<0.05	6	<0.5	<0.2
1089664	Soil		22	35	0.68	386	0.099	1	2.25	0.015	0.09	0.2	0.06	5.8	0.3	<0.05	7	<0.5	<0.2
1089665	Soil		16	32	0.66	312	0.126	2	2.05	0.015	0.12	0.2	0.02	5.1	0.3	<0.05	7	<0.5	<0.2
1089666	Soil		27	29	0.60	386	0.111	1	2.10	0.017	0.12	0.1	0.06	5.7	0.2	<0.05	7	0.7	<0.2
1089667	Soil		22	25	0.66	330	0.153	2	1.92	0.020	0.21	0.2	0.02	5.2	0.4	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: October 16, 2011

CERTIFICATE OF ANALYSIS DAW11000424.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1089668	Soil	1.6	15.6	9.3	71	0.1	14.4	11.0	580	3.44	19.4	3.1	2.7	9.4	34	0.2	0.5	0.3	86	0.48	0.062
1089669	Soil	1.2	14.0	8.2	66	0.1	13.2	10.1	498	3.05	15.9	3.6	3.2	11.4	38	<0.1	0.6	0.2	72	0.53	0.064
1165014	Soil	1.0	16.0	17.7	99	0.2	18.5	12.0	371	3.34	21.7	3.3	1.9	9.7	32	0.2	0.8	0.4	77	0.48	0.069
1165015	Soil	1.0	19.3	18.4	81	0.3	17.8	10.6	368	3.05	15.4	3.8	0.6	8.4	29	0.2	0.8	0.5	78	0.41	0.067
1165017	Soil	1.1	19.1	18.6	75	0.2	19.5	11.4	381	3.30	18.8	1.5	76.4	7.1	25	0.2	1.0	0.4	80	0.26	0.037
1165016	Soil	1.1	18.8	18.6	75	0.2	19.9	12.0	385	3.25	19.7	1.6	2.4	7.5	25	0.2	1.1	0.4	81	0.26	0.036
1089652	Soil	0.7	10.1	7.0	63	0.1	8.6	13.1	1291	2.41	8.1	3.3	3.6	7.1	34	0.3	0.6	0.2	59	0.51	0.074
1089651	Soil	1.2	16.1	15.6	98	0.1	14.2	15.9	884	4.53	16.6	3.9	2.2	15.2	25	0.3	0.8	0.3	110	0.38	0.101
1089654	Soil	1.1	14.0	8.3	70	0.2	13.7	10.8	537	3.34	25.3	2.8	4.7	7.3	39	0.1	0.4	0.2	76	0.57	0.053
1089653	Soil	0.9	13.0	7.8	76	<0.1	12.5	11.7	671	3.49	18.8	1.9	2.4	6.8	37	0.2	0.4	0.2	81	0.56	0.061
1089656	Soil	0.9	14.2	6.8	77	<0.1	10.4	12.2	720	3.99	30.1	1.4	2.9	9.9	21	0.1	0.5	0.1	88	0.42	0.086
1089655	Soil	1.4	15.2	8.1	78	0.1	15.7	13.3	792	3.91	26.1	2.4	3.8	8.3	34	0.1	0.5	0.2	90	0.46	0.054
1089658	Soil	0.9	20.4	8.4	61	0.2	18.4	10.4	486	3.08	14.5	3.7	7.1	6.8	34	<0.1	0.5	0.2	68	0.52	0.074
1165013	Soil	1.1	17.1	18.3	91	0.2	16.1	14.9	1409	3.27	29.0	3.7	4.0	8.6	43	0.3	1.0	0.5	81	0.58	0.072
1089657	Soil	0.9	21.8	8.6	58	0.2	17.7	8.9	470	2.61	12.3	2.5	4.0	3.5	42	<0.1	0.4	0.2	63	0.58	0.056
1089659	Soil	1.0	23.0	9.9	61	0.2	20.6	10.4	413	3.10	14.4	3.5	6.8	7.7	32	<0.1	0.5	0.2	69	0.47	0.070
1089674	Soil	0.7	13.4	15.1	78	0.3	15.1	11.0	534	2.68	16.4	4.0	22.4	6.3	42	0.2	0.5	0.4	62	0.60	0.066
1089671	Soil	1.5	14.1	13.5	72	<0.1	16.2	10.0	374	3.67	17.2	0.8	4.8	5.4	19	0.2	0.7	0.3	91	0.22	0.046
1089673	Soil	1.0	15.4	14.6	77	0.2	16.3	9.4	385	2.90	15.1	2.1	3.9	5.8	28	0.3	0.7	0.4	68	0.35	0.061
1089672	Soil	1.0	14.9	14.4	79	0.1	16.4	11.8	495	3.28	16.4	1.5	4.4	7.7	25	0.2	0.9	0.3	80	0.35	0.061
1089670	Soil	1.9	14.1	8.3	61	0.2	12.3	17.8	3354	3.69	28.8	4.1	4.8	7.9	50	0.3	0.6	0.3	70	0.66	0.073
1165384	Soil	1.0	28.4	7.4	59	<0.1	23.1	13.7	326	3.11	7.6	1.3	3.6	6.7	25	<0.1	0.3	0.1	79	0.37	0.057
1165201	Soil	0.8	14.1	9.2	57	0.1	15.8	13.0	396	3.18	9.1	2.7	3.4	5.7	29	<0.1	0.4	0.2	83	0.46	0.064
1165202	Soil	0.9	22.8	8.3	65	0.1	19.3	13.8	487	3.39	10.9	1.8	5.1	5.9	27	0.1	0.5	0.2	82	0.40	0.071
1165203	Soil	1.0	20.9	7.6	67	0.1	16.7	14.1	535	3.63	48.4	2.8	7.7	6.9	33	0.1	0.5	0.1	97	0.59	0.065
1165205	Soil	0.9	23.0	6.8	58	0.2	14.5	11.8	426	3.19	10.7	3.5	5.5	6.6	31	<0.1	0.4	0.2	86	0.51	0.068
1165204	Soil	1.1	32.0	8.2	72	0.2	19.2	15.4	522	3.55	9.0	4.5	3.7	11.6	33	<0.1	0.4	0.2	96	0.58	0.069
1165206	Soil	0.7	18.8	7.4	57	0.1	16.3	10.9	334	2.74	11.8	2.2	7.1	5.1	28	<0.1	0.4	0.2	68	0.45	0.065
1165207	Soil	0.8	19.2	8.1	61	0.2	18.1	11.6	465	2.78	13.5	5.2	7.0	5.4	33	0.1	0.4	0.2	71	0.50	0.066
1165208	Soil	0.7	18.2	13.8	67	0.2	16.8	10.5	525	2.51	16.8	9.1	2.7	3.7	55	0.3	0.5	0.2	62	0.82	0.048

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Project: BET
Report Date: October 16, 2011

CERTIFICATE OF ANALYSIS DAW11000424.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1089668	Soil	20	30	0.71	347	0.150	2	2.19	0.018	0.21	0.2	0.05	6.0	0.5	<0.05	7	0.7	<0.2
1089669	Soil	29	24	0.63	381	0.139	2	1.92	0.018	0.23	0.3	0.08	6.0	0.4	0.06	6	<0.5	<0.2
1165014	Soil	18	33	0.77	306	0.134	3	2.23	0.017	0.11	0.2	0.04	5.2	0.3	<0.05	7	<0.5	<0.2
1165015	Soil	20	31	0.73	342	0.124	2	2.40	0.016	0.11	0.3	0.03	5.2	0.2	0.07	7	<0.5	<0.2
1165017	Soil	17	34	0.60	245	0.102	3	2.58	0.015	0.07	0.2	0.04	4.0	0.2	<0.05	7	<0.5	<0.2
1165016	Soil	16	35	0.62	247	0.107	2	2.65	0.013	0.07	0.2	0.03	4.3	0.2	<0.05	7	<0.5	<0.2
1089652	Soil	24	18	0.54	504	0.115	2	1.53	0.016	0.25	0.3	0.09	5.6	0.4	0.07	6	<0.5	<0.2
1089651	Soil	28	27	0.84	510	0.181	3	2.44	0.014	0.36	0.2	0.05	6.6	0.5	<0.05	9	0.6	<0.2
1089654	Soil	22	23	0.70	512	0.124	3	2.04	0.017	0.15	0.4	0.05	6.3	0.3	<0.05	7	0.7	<0.2
1089653	Soil	18	24	0.74	492	0.147	2	1.82	0.020	0.27	0.4	0.04	5.6	0.4	<0.05	7	<0.5	<0.2
1089656	Soil	20	19	0.86	384	0.206	<1	1.92	0.012	0.61	1.5	0.02	6.5	0.7	<0.05	8	<0.5	<0.2
1089655	Soil	25	27	0.80	500	0.147	2	2.44	0.017	0.23	0.3	0.04	6.4	0.5	<0.05	8	<0.5	<0.2
1089658	Soil	22	33	0.70	475	0.113	2	1.94	0.016	0.12	0.3	0.08	6.4	0.3	<0.05	6	<0.5	<0.2
1165013	Soil	20	31	0.68	376	0.110	2	2.00	0.015	0.12	0.2	0.04	5.9	0.3	<0.05	7	1.0	<0.2
1089657	Soil	17	30	0.63	482	0.095	3	1.79	0.014	0.09	0.2	0.07	5.0	0.2	<0.05	7	0.6	<0.2
1089659	Soil	24	34	0.69	395	0.107	2	2.07	0.017	0.11	0.2	0.11	6.5	0.3	<0.05	7	<0.5	<0.2
1089674	Soil	21	28	0.62	333	0.092	2	1.81	0.015	0.09	0.2	0.05	4.9	0.2	<0.05	6	<0.5	<0.2
1089671	Soil	12	27	0.60	232	0.144	2	2.16	0.014	0.09	0.2	0.02	3.4	0.2	<0.05	9	<0.5	<0.2
1089673	Soil	14	30	0.62	250	0.113	1	1.89	0.018	0.09	0.2	0.03	3.5	0.2	<0.05	6	<0.5	<0.2
1089672	Soil	15	29	0.69	297	0.137	2	2.10	0.013	0.13	0.2	0.05	3.6	0.2	<0.05	7	<0.5	<0.2
1089670	Soil	30	23	0.59	680	0.113	1	1.92	0.015	0.25	0.2	0.13	7.2	0.4	0.05	7	1.0	<0.2
1165384	Soil	16	33	0.75	400	0.138	2	2.29	0.015	0.17	0.1	0.03	4.3	0.2	<0.05	6	0.6	<0.2
1165201	Soil	12	32	0.72	338	0.136	1	1.91	0.015	0.14	0.2	0.04	4.2	0.3	<0.05	6	0.7	<0.2
1165202	Soil	15	32	0.76	309	0.129	2	2.21	0.016	0.11	0.2	0.03	4.9	0.2	<0.05	7	<0.5	<0.2
1165203	Soil	17	34	0.87	490	0.182	2	2.13	0.018	0.17	<0.1	0.03	5.6	0.3	<0.05	7	0.5	<0.2
1165205	Soil	25	28	0.80	438	0.166	1	1.88	0.017	0.21	0.2	0.06	6.7	0.3	<0.05	6	0.6	<0.2
1165204	Soil	30	36	0.92	575	0.200	1	2.26	0.021	0.27	0.2	0.06	7.9	0.4	<0.05	7	<0.5	<0.2
1165206	Soil	13	29	0.74	302	0.138	2	1.82	0.014	0.12	0.2	0.03	4.1	0.2	<0.05	6	0.5	<0.2
1165207	Soil	15	32	0.71	376	0.126	<1	1.80	0.016	0.11	0.2	0.05	5.1	0.2	<0.05	5	<0.5	<0.2
1165208	Soil	14	27	0.65	395	0.101	2	1.65	0.017	0.09	0.1	0.06	4.8	0.2	<0.05	6	<0.5	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1165209	Soil		0.9	20.8	11.2	59	0.2	16.1	10.6	541	2.71	28.2	6.0	5.1	5.3	37	0.3	0.6	0.2	65	0.55	0.046
1174072	Soil		1.0	20.6	7.5	44	0.4	10.8	7.7	427	1.92	44.0	1.8	8.0	1.9	60	0.5	0.7	0.2	45	0.94	0.053
1174071	Soil		1.3	35.2	10.9	66	0.5	15.7	9.3	584	2.79	124.3	6.4	20.5	3.8	77	0.8	1.3	0.2	59	1.12	0.066
1174069	Soil		1.0	19.9	10.2	69	0.1	15.1	14.4	732	3.37	76.8	2.6	9.2	5.6	38	0.4	1.1	0.2	84	0.59	0.052
1174070	Soil		2.6	30.1	21.0	109	0.2	14.3	13.5	672	3.54	93.7	3.4	52.6	9.2	37	0.6	4.1	0.2	71	0.59	0.061
1174068	Soil		1.2	26.4	34.3	93	0.9	17.8	12.8	739	3.35	401.6	4.5	49.5	5.1	56	1.0	4.5	0.2	69	0.82	0.067
1174067	Soil		1.1	15.3	13.6	75	0.1	15.0	12.0	528	3.14	118.8	2.3	10.5	4.8	35	0.2	1.3	0.1	76	0.50	0.043
1174065	Soil		0.8	29.7	11.2	81	0.1	10.7	16.8	972	3.90	17.0	1.6	1.9	6.7	34	0.5	0.9	0.1	115	0.60	0.084
1174066	Soil		0.8	28.1	8.9	84	0.2	12.9	15.5	782	4.13	18.4	2.6	3.7	7.3	53	0.2	1.0	0.1	116	0.88	0.094
1174093	Soil		1.2	25.2	9.1	74	0.4	12.3	12.7	1554	3.72	27.3	11.7	8.3	11.2	115	0.3	0.6	0.2	76	1.86	0.099
1174063	Soil		0.5	11.2	10.2	65	<0.1	13.2	6.8	202	2.59	26.7	1.5	3.9	4.1	22	0.1	0.7	0.2	67	0.30	0.062
1174064	Soil		0.8	26.0	12.8	88	0.2	11.6	13.7	814	3.64	29.4	3.7	6.1	8.8	58	0.3	1.4	0.1	95	1.02	0.066
1174087	Soil		1.4	11.4	10.0	61	<0.1	14.4	11.1	464	2.79	16.3	1.5	2.6	4.0	31	0.2	0.5	0.3	72	0.37	0.028
1174089	Soil		1.2	14.1	11.8	69	<0.1	15.7	8.9	389	2.94	58.7	1.5	6.9	4.7	30	0.2	0.8	0.2	76	0.46	0.034
1174088	Soil		1.1	16.4	13.2	62	0.2	16.0	9.8	327	2.85	60.9	3.9	4.0	4.9	33	0.3	0.8	0.2	69	0.34	0.030
1174091	Soil		1.3	17.6	22.6	80	0.5	11.0	11.6	643	3.42	65.4	2.7	5.0	8.1	40	0.4	3.1	0.2	84	0.59	0.058
1174092	Soil		1.1	21.5	16.8	75	0.3	12.5	11.8	874	3.24	44.7	4.1	10.4	9.6	70	0.5	1.7	0.2	72	1.11	0.073
1174090	Soil		1.4	23.1	17.9	78	0.4	14.1	12.6	711	3.40	69.2	3.3	4.6	6.3	52	0.6	2.2	0.2	85	0.79	0.058
1174075	Soil		1.1	19.3	7.9	64	0.3	14.8	12.9	695	3.58	67.9	2.3	11.0	7.9	40	0.1	0.6	0.2	89	0.58	0.085
1174073	Soil		1.0	17.5	7.4	57	0.2	11.4	7.9	374	2.43	18.1	1.8	4.3	2.6	43	0.3	0.6	0.2	61	0.58	0.046
1174079	Soil		1.0	20.9	8.7	54	0.3	14.3	8.3	307	2.78	38.6	1.9	7.6	5.6	30	0.1	0.6	0.2	68	0.31	0.050
1174077	Soil		1.5	19.7	8.9	58	0.2	17.4	10.0	338	3.22	14.9	1.7	2.4	4.7	28	0.1	0.4	0.2	81	0.36	0.058
1174083	Soil		1.3	22.4	15.7	64	0.4	12.6	6.2	585	1.74	38.2	1.8	2.4	1.2	44	1.4	1.1	0.2	43	0.57	0.054
1174081	Soil		1.2	19.7	9.2	58	0.2	14.9	9.8	348	2.99	10.8	1.9	3.1	6.1	28	0.1	0.5	0.2	78	0.36	0.035
1174084	Soil		1.0	27.5	8.7	83	0.2	14.3	17.2	731	4.77	55.6	3.7	15.1	11.3	31	0.3	1.2	0.2	108	0.54	0.109
1174080	Soil		0.9	22.8	7.7	65	0.1	17.1	11.7	483	3.18	40.8	2.4	5.4	5.7	38	0.2	0.6	0.2	80	0.53	0.068
1174086	Soil		0.9	16.4	7.7	59	0.1	15.2	10.7	414	2.74	22.5	2.5	6.4	5.8	33	0.2	0.7	0.1	68	0.46	0.054
1174078	Soil		0.6	24.4	7.3	66	<0.1	18.9	11.3	367	2.97	8.8	2.0	1.7	6.2	30	<0.1	0.4	0.2	74	0.39	0.063
1174074	Soil		1.1	22.0	7.7	65	0.2	15.9	11.1	531	3.27	37.3	2.7	5.8	7.5	39	0.2	0.7	0.2	79	0.53	0.063
1174076	Soil		1.1	19.9	8.4	64	0.3	17.5	12.0	519	3.35	77.4	2.1	13.9	7.1	35	0.1	0.7	0.2	89	0.52	0.061

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Project: BET
Report Date: October 16, 2011

CERTIFICATE OF ANALYSIS DAW11000424.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1165209	Soil	19	28	0.59	417	0.091	2	1.71	0.017	0.08	0.2	0.04	5.5	0.2	<0.05	6	<0.5	<0.2
1174072	Soil	22	18	0.39	427	0.047	3	1.17	0.016	0.11	0.1	0.06	3.6	<0.1	0.07	4	<0.5	<0.2
1174071	Soil	48	22	0.56	618	0.035	2	1.60	0.013	0.11	0.2	0.07	6.8	0.1	0.07	5	0.5	<0.2
1174069	Soil	14	29	0.76	450	0.128	2	1.96	0.017	0.14	0.2	0.06	5.4	0.2	<0.05	6	1.0	<0.2
1174070	Soil	19	25	0.69	387	0.075	1	1.62	0.013	0.11	0.1	0.08	6.8	0.2	<0.05	5	0.6	<0.2
1174068	Soil	20	30	0.66	488	0.085	3	1.78	0.016	0.11	0.1	0.08	7.0	0.2	<0.05	6	0.7	<0.2
1174067	Soil	12	28	0.68	332	0.112	1	1.65	0.016	0.12	0.2	0.04	4.5	0.1	<0.05	6	0.5	<0.2
1174065	Soil	17	18	1.10	407	0.131	2	1.95	0.018	0.29	0.2	0.04	7.0	0.2	<0.05	7	0.7	<0.2
1174066	Soil	15	21	1.15	583	0.151	3	2.28	0.025	0.27	<0.1	0.03	8.2	0.3	<0.05	8	<0.5	<0.2
1174093	Soil	121	21	0.71	530	0.072	2	1.96	0.015	0.18	0.1	0.12	15.8	0.3	0.10	7	0.5	<0.2
1174063	Soil	13	27	0.62	163	0.096	2	1.65	0.013	0.08	0.3	0.05	3.5	0.2	<0.05	6	0.6	<0.2
1174064	Soil	36	19	0.81	409	0.104	3	1.76	0.015	0.21	0.1	0.05	9.7	0.3	<0.05	7	0.7	<0.2
1174087	Soil	10	25	0.63	211	0.132	2	1.67	0.019	0.11	0.2	0.03	3.4	0.2	<0.05	6	<0.5	<0.2
1174089	Soil	12	29	0.72	260	0.111	2	1.85	0.015	0.11	0.2	0.03	4.2	0.2	<0.05	7	<0.5	<0.2
1174088	Soil	15	30	0.55	263	0.089	1	1.83	0.022	0.12	0.1	0.05	5.1	0.1	<0.05	6	<0.5	<0.2
1174091	Soil	21	23	0.72	389	0.121	2	1.68	0.016	0.21	0.2	0.05	7.2	0.3	<0.05	6	<0.5	<0.2
1174092	Soil	51	20	0.69	465	0.097	3	1.62	0.016	0.24	0.2	0.09	9.5	0.4	<0.05	6	<0.5	<0.2
1174090	Soil	19	26	0.73	458	0.106	3	1.84	0.017	0.14	0.1	0.05	6.5	0.2	<0.05	6	<0.5	<0.2
1174075	Soil	18	29	0.85	448	0.154	1	2.00	0.022	0.21	0.3	0.04	6.4	0.3	<0.05	6	<0.5	<0.2
1174073	Soil	15	22	0.51	406	0.087	2	1.47	0.015	0.14	0.1	0.04	4.2	0.2	<0.05	6	<0.5	<0.2
1174079	Soil	14	29	0.58	332	0.108	<1	2.08	0.015	0.10	0.2	0.04	5.6	0.2	<0.05	7	<0.5	<0.2
1174077	Soil	15	30	0.62	334	0.113	1	2.04	0.014	0.09	0.1	0.04	4.6	0.2	<0.05	6	<0.5	<0.2
1174083	Soil	14	16	0.27	417	0.051	2	0.91	0.014	0.13	<0.1	0.06	3.0	0.2	<0.05	4	<0.5	<0.2
1174081	Soil	15	29	0.65	428	0.145	2	2.04	0.015	0.12	0.2	0.05	4.6	0.2	<0.05	7	<0.5	<0.2
1174084	Soil	20	28	0.84	592	0.135	2	2.08	0.019	0.31	0.1	0.05	9.6	0.4	<0.05	6	<0.5	<0.2
1174080	Soil	15	31	0.79	392	0.139	2	2.10	0.018	0.12	0.2	0.06	6.5	0.2	<0.05	7	<0.5	<0.2
1174086	Soil	15	28	0.67	324	0.135	1	1.63	0.022	0.14	0.2	0.04	4.7	0.2	<0.05	5	3.0	<0.2
1174078	Soil	16	33	0.73	350	0.145	2	2.04	0.016	0.11	0.1	0.04	5.8	0.2	<0.05	6	<0.5	<0.2
1174074	Soil	17	30	0.73	415	0.128	2	1.93	0.021	0.12	0.3	0.03	5.8	0.2	<0.05	6	<0.5	<0.2
1174076	Soil	20	31	0.77	445	0.138	2	2.06	0.017	0.11	0.2	0.05	7.4	0.2	<0.05	6	0.9	<0.2

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Project: BET
Report Date: October 16, 2011

CERTIFICATE OF ANALYSIS DAW11000424.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1174085	Soil		1.1	28.8	9.1	74	0.4	14.2	15.0	648	4.13	48.8	3.8	48.4	9.1	33	0.4	1.1	0.2	96	0.50	0.092
1174082	Soil		1.0	20.2	7.5	56	0.3	14.1	12.1	997	2.68	10.1	3.0	2.2	3.3	53	0.3	0.4	0.2	69	0.77	0.067
1161975	Soil		0.9	17.7	8.4	60	0.1	15.2	10.5	507	2.81	13.2	2.4	2.0	5.9	31	0.1	0.4	0.2	70	0.43	0.036
1161976	Soil		0.9	14.9	8.5	70	<0.1	12.1	11.2	521	3.47	11.7	2.5	4.9	9.4	31	0.1	0.6	0.2	81	0.48	0.049
1164333	Soil		1.1	20.3	9.5	71	0.3	14.3	11.3	759	3.54	13.4	2.8	1.2	10.4	40	0.2	0.5	0.2	83	0.53	0.048
1164334	Soil		1.0	15.1	8.1	73	0.1	12.3	12.0	743	3.65	23.1	2.2	1.8	9.4	39	0.1	0.4	0.2	88	0.55	0.051
1164385	Soil		0.9	15.2	7.5	73	0.1	12.8	12.0	758	3.68	21.9	2.5	4.4	9.6	42	0.2	0.5	0.2	88	0.58	0.050
1164386	Soil		1.1	17.0	7.6	73	0.1	9.9	12.6	823	3.68	14.9	2.3	<0.5	9.7	40	0.3	0.4	0.2	89	0.61	0.075
1164387	Soil		1.0	16.8	7.2	78	0.1	10.9	12.8	852	3.80	15.9	2.5	1.1	10.4	41	0.2	0.4	0.2	95	0.64	0.080
1161962	Soil		1.6	15.2	10.1	50	<0.1	17.3	8.4	387	2.84	16.3	2.5	2.1	6.0	34	0.1	0.5	0.2	67	0.37	0.032
1161973	Soil		1.2	19.3	7.9	55	0.1	15.3	10.6	539	2.83	9.1	4.6	1.9	6.4	49	<0.1	0.4	0.2	70	0.63	0.049
1161974	Soil		0.7	15.9	8.0	56	<0.1	14.6	11.2	590	2.78	11.4	2.6	1.1	7.1	33	0.1	0.3	0.1	66	0.47	0.045
1161963	Soil		1.7	15.0	13.5	53	0.4	20.3	8.4	369	3.36	28.9	0.8	9.5	4.0	24	0.3	0.6	0.2	78	0.26	0.026
1161964	Soil		1.1	16.2	13.2	71	0.1	18.1	10.3	604	3.06	32.5	2.1	2.9	5.3	27	0.3	0.7	0.2	70	0.28	0.036
1161965	Soil		1.7	20.2	16.8	81	0.2	17.1	12.3	825	3.37	187.0	5.8	41.7	12.0	26	0.3	2.8	0.3	73	0.35	0.075
1161966	Soil		1.0	15.4	12.6	57	<0.1	23.0	9.7	363	3.21	23.8	1.9	4.7	2.6	20	0.2	0.6	0.3	72	0.22	0.045
1161967	Soil		1.9	12.9	13.6	56	0.1	14.5	6.3	466	3.29	32.4	1.7	2.2	3.8	18	0.2	0.7	0.4	86	0.18	0.041
1161968	Soil		1.1	16.1	10.5	51	0.1	18.7	9.4	516	2.63	37.6	6.8	12.1	6.2	33	0.1	0.6	0.2	61	0.42	0.038
1161970	Soil		1.9	21.8	10.7	61	0.1	19.4	12.6	643	3.11	15.8	16.4	4.4	8.5	56	0.1	0.6	0.2	74	0.74	0.063
1161969	Soil		1.7	28.2	11.0	56	0.1	22.8	10.0	438	2.76	21.1	32.9	9.3	8.4	57	0.1	0.7	0.2	64	0.70	0.050
1161972	Soil		1.0	18.2	8.6	57	<0.1	17.1	10.8	466	2.56	9.2	4.4	2.8	5.7	52	<0.1	0.4	0.2	65	0.72	0.056
1161971	Soil		1.2	14.4	9.6	51	<0.1	15.8	9.7	440	2.59	10.6	14.1	1.8	5.6	84	0.1	0.5	0.2	58	1.13	0.052
1161954	Soil		0.9	17.5	7.5	93	<0.1	11.1	15.9	940	4.61	48.8	2.2	1.3	11.5	27	0.1	0.8	0.3	114	0.51	0.100
1161952	Soil		1.2	19.1	9.7	69	0.1	10.9	13.3	988	3.76	20.1	3.2	0.8	11.9	27	<0.1	0.5	0.2	94	0.41	0.073
1161953	Soil		1.2	13.7	11.5	78	0.1	12.3	11.3	544	3.75	27.1	2.3	2.9	8.9	28	<0.1	0.7	0.3	91	0.42	0.045
1161951	Soil		1.1	19.5	8.1	73	<0.1	11.7	13.8	597	4.17	21.5	5.8	1.2	8.4	39	0.1	0.5	0.2	102	0.56	0.058
1161961	Soil		1.6	15.7	8.8	53	0.1	16.6	8.8	639	2.71	24.5	3.8	4.2	6.3	44	0.2	0.6	0.2	64	0.61	0.048
1161957	Soil		1.2	27.2	8.9	61	0.2	16.8	11.7	623	3.18	10.1	7.2	2.6	8.5	43	0.1	0.5	0.2	75	0.65	0.055
1161959	Soil		1.1	24.3	9.0	57	0.2	18.1	15.9	667	3.29	12.6	7.7	3.7	9.7	48	<0.1	0.6	0.2	82	0.68	0.068
1161955	Soil		1.2	16.6	9.0	64	<0.1	13.4	11.9	624	3.16	12.1	2.5	1.1	7.4	37	<0.1	0.5	0.2	84	0.53	0.044

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1174085	Soil	20	26	0.73	562	0.120	2	2.03	0.018	0.26	0.1	0.04	8.5	0.4	<0.05	6	<0.5	<0.2
1174082	Soil	17	25	0.60	520	0.103	1	1.79	0.016	0.11	0.1	0.06	5.1	0.2	<0.05	6	<0.5	<0.2
1161975	Soil	16	28	0.66	317	0.122	2	1.85	0.016	0.09	0.1	0.04	5.0	0.2	<0.05	6	<0.5	<0.2
1161976	Soil	21	24	0.79	370	0.161	2	1.84	0.016	0.28	0.1	0.03	6.8	0.3	<0.05	7	<0.5	<0.2
1164333	Soil	28	26	0.75	438	0.143	2	2.04	0.018	0.23	0.1	0.04	7.4	0.3	<0.05	7	0.6	<0.2
1164334	Soil	20	24	0.83	406	0.159	1	1.98	0.021	0.30	0.2	0.03	6.5	0.3	<0.05	7	<0.5	<0.2
1164385	Soil	21	24	0.83	428	0.155	1	1.97	0.020	0.29	0.2	0.03	6.6	0.4	<0.05	7	<0.5	<0.2
1164386	Soil	25	21	0.82	466	0.182	<1	1.83	0.019	0.48	0.2	0.04	5.8	0.5	<0.05	7	0.5	<0.2
1164387	Soil	26	22	0.84	483	0.194	2	1.96	0.020	0.49	0.2	0.04	6.4	0.4	<0.05	7	<0.5	<0.2
1161962	Soil	17	29	0.59	251	0.107	2	1.83	0.021	0.10	0.2	0.02	3.9	0.2	<0.05	6	<0.5	<0.2
1161973	Soil	20	29	0.69	451	0.119	1	1.80	0.019	0.09	0.2	0.04	5.6	0.2	<0.05	6	<0.5	<0.2
1161974	Soil	16	27	0.62	331	0.126	2	1.73	0.022	0.11	<0.1	0.03	4.8	0.2	<0.05	6	<0.5	<0.2
1161963	Soil	10	34	0.47	208	0.079	2	2.15	0.010	0.08	0.1	0.02	3.2	0.2	<0.05	8	<0.5	<0.2
1161964	Soil	13	31	0.40	183	0.080	2	2.06	0.013	0.06	0.2	0.02	3.3	0.2	<0.05	6	<0.5	<0.2
1161965	Soil	17	27	0.52	304	0.104	2	1.55	0.021	0.20	0.1	0.17	5.8	0.8	<0.05	5	<0.5	<0.2
1161966	Soil	11	34	0.44	158	0.068	2	2.47	0.011	0.05	0.1	0.05	3.1	0.2	<0.05	7	0.6	<0.2
1161967	Soil	12	26	0.32	125	0.081	2	1.66	0.009	0.06	0.2	0.06	2.6	0.2	<0.05	9	0.5	<0.2
1161968	Soil	15	30	0.53	227	0.096	1	1.62	0.020	0.06	0.2	0.03	4.0	0.1	<0.05	5	<0.5	<0.2
1161970	Soil	19	31	0.78	308	0.106	4	1.85	0.026	0.11	0.2	0.06	5.8	0.3	0.06	6	0.5	<0.2
1161969	Soil	24	31	0.66	329	0.087	4	1.66	0.024	0.09	0.2	0.08	6.0	0.2	0.05	5	<0.5	<0.2
1161972	Soil	16	30	0.67	346	0.102	3	1.71	0.021	0.09	0.2	0.04	4.8	0.2	<0.05	5	<0.5	<0.2
1161971	Soil	11	28	0.70	338	0.090	4	1.56	0.024	0.12	0.1	0.04	4.1	0.2	0.09	5	<0.5	<0.2
1161954	Soil	19	23	1.13	534	0.191	3	2.14	0.018	0.50	0.2	0.02	10.4	0.6	<0.05	9	<0.5	<0.2
1161952	Soil	38	22	0.79	450	0.172	3	1.94	0.018	0.38	0.2	0.03	7.2	0.4	<0.05	7	<0.5	<0.2
1161953	Soil	25	24	0.79	399	0.141	2	1.97	0.020	0.17	0.2	0.03	7.0	0.3	<0.05	8	<0.5	<0.2
1161951	Soil	23	22	0.93	431	0.222	3	1.97	0.018	0.49	0.2	0.02	5.7	0.5	<0.05	8	<0.5	<0.2
1161961	Soil	18	27	0.59	357	0.098	2	1.68	0.019	0.11	0.1	0.03	4.6	0.2	<0.05	5	<0.5	<0.2
1161957	Soil	37	29	0.71	503	0.140	2	1.86	0.020	0.17	0.1	0.06	7.2	0.3	<0.05	6	0.7	<0.2
1161959	Soil	27	32	0.80	498	0.125	2	1.98	0.020	0.18	0.1	0.07	7.5	0.4	<0.05	6	<0.5	<0.2
1161955	Soil	16	26	0.69	331	0.145	2	1.64	0.019	0.15	0.1	0.02	5.2	0.3	<0.05	6	<0.5	<0.2

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: October 16, 2011

CERTIFICATE OF ANALYSIS DAW11000424.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1161956	Soil	1.2	15.4	10.4	74	<0.1	14.8	13.3	719	3.23	16.4	3.0	3.1	9.3	37	0.2	0.6	0.2	79	0.51	0.047
1161960	Soil	1.7	27.2	10.3	58	0.3	19.1	13.6	673	3.27	25.7	12.6	4.2	8.2	54	0.1	0.5	0.2	77	0.81	0.064
1161958	Soil	1.7	23.3	9.6	64	0.1	15.8	13.8	843	4.08	17.7	6.7	2.6	10.9	42	0.1	0.7	0.3	90	0.60	0.068
1165085	Soil	1.1	13.9	13.1	57	0.2	12.5	7.8	264	2.85	10.2	2.1	27.5	4.9	26	0.3	0.6	0.3	79	0.28	0.040
1165084	Soil	1.4	13.5	11.2	60	0.1	13.4	7.0	244	3.01	13.9	0.5	50.2	2.1	18	0.2	0.6	0.3	83	0.18	0.050
1165086	Soil	1.4	14.9	14.3	74	0.1	12.5	10.2	722	2.94	39.2	4.5	5.4	8.6	55	0.3	0.9	0.2	67	0.82	0.067
1165253	Soil	1.5	15.8	10.4	90	0.1	13.8	10.6	919	2.41	9.6	2.9	1.9	4.4	54	1.5	0.7	0.2	60	0.69	0.052
1165251	Soil	1.0	15.9	10.1	64	0.2	12.2	6.6	275	2.25	14.6	13.4	3.1	2.3	93	1.2	0.5	0.2	59	1.12	0.032
1165252	Soil	1.6	11.1	9.9	65	0.1	13.9	10.1	501	2.79	13.3	4.9	3.4	7.0	48	0.2	0.6	0.2	67	0.56	0.036
1165254	Soil	2.1	13.3	12.3	61	0.2	14.5	9.7	560	2.54	12.2	1.7	5.5	5.0	37	0.3	0.5	0.2	63	0.48	0.044
1165255	Soil	2.0	27.3	9.2	55	0.2	19.2	11.5	698	3.03	17.2	7.8	8.8	7.8	48	0.2	0.7	0.2	74	0.62	0.047
1165256	Soil	2.3	12.8	10.1	56	0.1	17.6	7.9	424	2.90	25.2	1.2	1.6	5.7	29	0.2	0.7	0.2	69	0.37	0.028
1165257	Soil	1.6	13.8	9.4	48	<0.1	14.8	7.9	419	2.47	25.0	3.6	4.3	7.5	32	0.1	0.7	0.2	55	0.38	0.025
1165260	Soil	2.0	29.3	9.0	32	0.4	15.7	12.5	2615	1.83	15.7	6.6	21.0	1.5	70	0.9	0.4	0.2	43	0.63	0.055
1165261	Soil	1.2	21.4	10.0	52	0.3	25.4	10.2	246	3.05	14.5	1.4	4.2	5.3	19	0.2	0.6	0.3	64	0.19	0.022
1165262	Soil	2.4	22.0	8.9	54	<0.1	16.5	9.7	442	2.86	10.7	2.0	3.1	6.7	28	<0.1	0.6	0.3	73	0.35	0.051
1165264	Soil	1.8	23.6	10.2	53	0.2	17.2	9.4	423	2.67	12.8	3.7	16.2	7.1	34	0.2	0.7	0.3	64	0.42	0.042
1165263	Soil	3.1	22.8	9.7	53	0.2	16.6	9.8	503	2.81	10.6	2.0	3.4	5.6	30	0.3	0.6	0.4	72	0.35	0.044
1165265	Soil	2.8	21.9	10.9	54	0.2	17.7	9.7	502	2.90	13.9	2.9	3.1	6.6	41	0.1	0.8	0.3	68	0.54	0.047
1165266	Soil	2.7	21.8	11.1	56	0.1	17.9	9.8	523	2.88	11.3	2.7	2.6	5.9	45	0.2	0.5	0.3	71	0.60	0.040
1165268	Soil	1.8	17.0	9.4	56	0.1	14.7	10.1	599	2.73	12.0	2.2	2.8	6.0	39	0.3	0.5	0.2	68	0.47	0.033
1165267	Soil	2.5	17.4	10.9	68	0.2	15.3	8.1	410	2.70	11.2	1.3	1.5	3.6	38	0.4	0.5	0.3	77	0.49	0.036
1165269	Soil	2.2	17.2	10.0	58	0.2	14.0	10.7	704	3.20	24.7	3.5	4.4	8.7	45	0.2	0.5	0.2	79	0.55	0.046
1165258	Soil	1.8	12.6	9.9	59	<0.1	11.4	6.9	745	2.28	13.3	0.6	3.0	2.9	36	0.5	0.5	0.2	61	0.45	0.035
1165270	Soil	1.6	18.2	9.9	65	0.1	11.4	11.4	664	3.29	32.2	3.6	6.3	8.4	33	0.1	0.7	0.2	74	0.44	0.059
1165271	Soil	1.6	18.5	9.5	63	0.2	11.3	11.7	702	3.22	32.1	3.6	4.0	7.7	36	0.2	0.7	0.3	70	0.47	0.065
1165259	Soil	2.0	15.1	11.4	46	0.1	11.0	6.0	611	2.25	22.2	2.9	1.4	3.3	18	0.4	0.5	0.2	53	0.19	0.034
1165277	Soil	2.1	37.6	19.5	91	0.9	19.2	18.6	1106	4.02	51.9	7.4	8.0	6.6	56	0.6	1.2	0.5	78	0.72	0.092
1165276	Soil	0.8	16.2	13.4	73	0.2	15.7	10.7	422	3.12	15.9	2.2	14.4	7.0	28	0.2	0.7	0.3	75	0.36	0.060
1165275	Soil	1.4	16.5	14.2	76	0.1	16.4	13.1	573	3.59	17.0	3.6	3.5	6.9	27	0.3	0.7	0.3	87	0.30	0.067

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Project: BET
Report Date: October 16, 2011

CERTIFICATE OF ANALYSIS DAW11000424.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1161956	Soil	16	28	0.72	368	0.147	2	1.81	0.020	0.24	0.1	0.04	6.1	0.3	<0.05	7	<0.5	<0.2
1161960	Soil	26	31	0.70	481	0.113	2	1.93	0.020	0.17	0.1	0.06	6.6	0.3	0.05	6	0.6	<0.2
1161958	Soil	26	28	0.80	396	0.148	2	1.88	0.023	0.23	0.2	0.04	6.8	0.3	<0.05	6	0.7	<0.2
1165085	Soil	14	23	0.47	224	0.115	2	1.83	0.013	0.08	0.2	0.04	3.3	0.2	<0.05	7	<0.5	<0.2
1165084	Soil	9	26	0.38	144	0.075	1	2.25	0.010	0.07	0.3	0.05	2.3	0.1	<0.05	7	<0.5	<0.2
1165086	Soil	24	22	0.64	429	0.107	2	1.63	0.022	0.22	0.2	0.06	6.0	0.3	<0.05	6	<0.5	<0.2
1165253	Soil	19	22	0.50	426	0.098	2	1.61	0.019	0.18	0.1	0.06	4.6	0.2	<0.05	6	<0.5	<0.2
1165251	Soil	15	20	0.53	496	0.091	3	1.33	0.019	0.16	0.1	0.04	3.3	0.2	0.08	6	<0.5	<0.2
1165252	Soil	16	26	0.61	296	0.111	2	1.60	0.018	0.14	0.1	0.03	4.3	0.2	<0.05	5	<0.5	<0.2
1165254	Soil	12	27	0.47	241	0.102	2	1.50	0.020	0.16	0.2	0.04	3.9	0.2	<0.05	6	<0.5	<0.2
1165255	Soil	48	26	0.63	500	0.110	2	2.10	0.020	0.11	0.1	0.08	6.9	0.2	<0.05	7	0.7	<0.2
1165256	Soil	14	29	0.56	215	0.097	3	1.72	0.013	0.10	0.1	0.02	3.4	0.2	<0.05	6	<0.5	<0.2
1165257	Soil	18	25	0.48	212	0.090	2	1.41	0.017	0.09	<0.1	0.02	3.4	0.2	<0.05	5	<0.5	<0.2
1165260	Soil	38	20	0.28	467	0.045	1	1.22	0.016	0.07	0.2	0.08	2.9	0.2	0.07	4	<0.5	<0.2
1165261	Soil	11	35	0.57	153	0.079	1	2.25	0.013	0.07	0.1	0.05	3.7	0.2	<0.05	6	<0.5	<0.2
1165262	Soil	16	28	0.71	244	0.128	1	1.79	0.020	0.11	0.3	0.02	4.1	0.2	<0.05	5	<0.5	<0.2
1165264	Soil	19	32	0.62	280	0.112	2	1.67	0.021	0.10	0.2	0.03	4.9	0.2	<0.05	5	<0.5	<0.2
1165263	Soil	16	28	0.62	259	0.117	4	1.75	0.021	0.10	0.2	0.03	3.9	0.2	<0.05	6	<0.5	<0.2
1165265	Soil	16	32	0.61	352	0.092	2	1.96	0.019	0.10	0.2	0.06	5.4	0.2	<0.05	6	<0.5	<0.2
1165266	Soil	15	32	0.58	409	0.089	2	2.13	0.015	0.09	0.1	0.03	5.2	0.2	<0.05	7	<0.5	<0.2
1165268	Soil	17	27	0.58	313	0.092	1	1.92	0.016	0.11	0.1	0.03	4.2	0.2	<0.05	6	<0.5	<0.2
1165267	Soil	12	27	0.55	270	0.095	2	1.72	0.016	0.12	0.1	0.03	3.3	0.2	<0.05	7	<0.5	<0.2
1165269	Soil	22	24	0.58	471	0.101	1	2.15	0.015	0.17	0.1	0.06	6.7	0.3	<0.05	7	<0.5	<0.2
1165258	Soil	8	19	0.29	286	0.074	1	1.09	0.017	0.08	<0.1	0.04	2.2	0.1	<0.05	6	<0.5	<0.2
1165270	Soil	26	21	0.64	478	0.118	3	1.89	0.015	0.23	0.3	0.05	7.2	0.4	<0.05	7	0.5	<0.2
1165271	Soil	26	19	0.59	465	0.108	3	1.81	0.014	0.23	0.2	0.07	7.1	0.4	<0.05	6	<0.5	<0.2
1165259	Soil	10	18	0.31	202	0.067	2	1.11	0.015	0.08	0.2	0.03	2.3	0.2	<0.05	6	<0.5	<0.2
1165277	Soil	43	32	0.59	613	0.066	2	2.68	0.014	0.12	0.2	0.13	9.4	0.3	0.07	7	<0.5	<0.2
1165276	Soil	15	28	0.70	319	0.136	1	1.99	0.018	0.10	0.2	0.03	3.9	0.2	<0.05	6	<0.5	<0.2
1165275	Soil	21	30	0.58	351	0.118	1	2.18	0.013	0.08	0.3	0.04	4.1	0.2	<0.05	8	<0.5	<0.2

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Project: BET
Report Date: October 16, 2011

CERTIFICATE OF ANALYSIS DAW11000424.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1165274	Soil	0.8	17.6	10.2	61	0.2	13.3	9.7	646	2.33	9.5	3.9	3.7	5.7	49	0.2	0.6	0.2	54	0.63	0.055
1165273	Soil	1.9	18.7	10.1	101	<0.1	9.9	15.4	904	4.96	46.7	5.2	8.3	26.8	27	0.2	0.8	0.3	105	0.48	0.131
1165272	Soil	1.1	25.1	6.5	49	0.5	14.0	8.6	870	2.07	19.5	4.9	5.3	2.8	116	0.7	0.9	0.2	41	1.51	0.073

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Report Date: October 16, 2011

CERTIFICATE OF ANALYSIS DAW11000424.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1165274	Soil	23	24	0.56	494	0.098	2	1.70	0.015	0.14	0.2	0.11	5.6	0.3	0.05	6	0.7	<0.2
1165273	Soil	42	21	0.93	449	0.234	<1	2.11	0.013	0.88	0.4	0.04	12.0	1.3	<0.05	9	0.8	<0.2
1165272	Soil	49	18	0.45	823	0.051	3	1.54	0.014	0.11	0.2	0.12	5.1	0.2	0.09	4	0.7	<0.2

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QUALITY CONTROL REPORT DAW11000424.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1165215	Soil	0.9	14.0	9.0	82	0.1	12.8	11.9	690	3.72	20.1	2.7	0.5	11.9	29	0.1	0.8	0.2	77	0.44	0.061
REP 1165215	QC	1.0	13.2	9.0	82	<0.1	12.0	11.4	691	3.67	19.6	2.7	1.4	11.9	28	<0.1	0.7	0.2	78	0.45	0.064
1165225	Soil	1.4	16.5	8.7	56	0.1	16.8	11.5	557	2.80	13.1	2.6	2.1	5.1	44	0.1	0.4	0.1	75	0.61	0.042
REP 1165225	QC	1.4	16.6	8.7	57	0.1	16.3	11.2	572	2.96	13.3	2.5	0.8	5.2	44	0.2	0.4	0.2	73	0.62	0.043
1089656	Soil	0.9	14.2	6.8	77	<0.1	10.4	12.2	720	3.99	30.1	1.4	2.9	9.9	21	0.1	0.5	0.1	88	0.42	0.086
REP 1089656	QC	1.2	14.3	6.6	78	<0.1	10.7	12.2	723	4.06	30.5	1.4	1.4	9.7	22	0.2	0.5	0.2	89	0.42	0.094
1165205	Soil	0.9	23.0	6.8	58	0.2	14.5	11.8	426	3.19	10.7	3.5	5.5	6.6	31	<0.1	0.4	0.2	86	0.51	0.068
REP 1165205	QC	1.0	23.2	6.9	57	0.2	14.5	11.9	431	3.21	10.5	3.4	4.4	6.8	30	0.1	0.3	0.1	85	0.51	0.069
1174079	Soil	1.0	20.9	8.7	54	0.3	14.3	8.3	307	2.78	38.6	1.9	7.6	5.6	30	0.1	0.6	0.2	68	0.31	0.050
REP 1174079	QC	1.1	21.9	9.4	56	0.2	16.0	9.2	322	2.96	41.3	2.0	9.8	5.8	32	0.1	0.6	0.2	72	0.35	0.051
1164387	Soil	1.0	16.8	7.2	78	0.1	10.9	12.8	852	3.80	15.9	2.5	1.1	10.4	41	0.2	0.4	0.2	95	0.64	0.080
REP 1164387	QC	1.0	17.1	7.6	79	0.2	10.9	13.3	854	3.77	16.1	2.4	4.6	10.1	41	0.3	0.4	0.2	93	0.62	0.078
1161959	Soil	1.1	24.3	9.0	57	0.2	18.1	15.9	667	3.29	12.6	7.7	3.7	9.7	48	<0.1	0.6	0.2	82	0.68	0.068
REP 1161959	QC	1.0	24.5	9.0	58	0.2	18.3	16.3	682	3.30	12.5	7.7	3.2	9.3	48	<0.1	0.6	0.2	81	0.70	0.068
1165253	Soil	1.5	15.8	10.4	90	0.1	13.8	10.6	919	2.41	9.6	2.9	1.9	4.4	54	1.5	0.7	0.2	60	0.69	0.052
REP 1165253	QC	1.5	16.5	10.1	92	0.2	14.0	10.9	950	2.41	9.8	3.0	2.7	4.2	55	1.6	0.6	0.2	60	0.74	0.050
1165259	Soil	2.0	15.1	11.4	46	0.1	11.0	6.0	611	2.25	22.2	2.9	1.4	3.3	18	0.4	0.5	0.2	53	0.19	0.034
REP 1165259	QC	2.0	15.0	11.2	48	0.1	10.6	6.0	617	2.28	22.9	3.0	2.7	3.2	18	0.4	0.6	0.2	53	0.20	0.035
Reference Materials																					
STD DS8	Standard	13.1	107.2	127.1	318	1.9	37.2	7.4	628	2.53	25.1	3.0	173.2	7.2	77	2.2	5.5	6.7	42	0.75	0.076
STD DS8	Standard	13.1	106.5	120.8	310	1.8	36.6	7.4	570	2.40	24.7	2.7	115.9	6.6	69	2.4	5.4	6.4	44	0.66	0.075
STD DS8	Standard	14.3	114.8	124.1	308	1.8	39.0	7.5	599	2.40	25.1	2.9	117.5	6.9	65	2.3	5.7	7.2	44	0.67	0.080
STD DS8	Standard	13.2	112.0	128.7	323	1.9	38.9	7.4	594	2.43	24.7	2.8	124.3	6.5	69	2.5	5.6	6.8	42	0.70	0.078
STD DS8	Standard	12.1	105.3	117.9	303	1.8	35.6	7.2	592	2.36	25.9	2.6	112.4	6.2	67	2.5	5.3	6.4	39	0.66	0.074
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: October 16, 2011

QUALITY CONTROL REPORT DAW11000424.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1165215	Soil	32	22	0.78	409	0.128	<1	1.95	0.012	0.24	0.2	0.03	8.2	0.4	<0.05	8	<0.5	<0.2
REP 1165215	QC	31	22	0.79	404	0.130	2	1.93	0.012	0.24	0.2	0.03	8.0	0.4	<0.05	7	<0.5	<0.2
1165225	Soil	15	29	0.71	348	0.122	3	1.79	0.018	0.10	0.2	0.02	4.7	0.2	<0.05	6	<0.5	<0.2
REP 1165225	QC	14	30	0.73	354	0.119	2	1.77	0.017	0.10	0.2	0.03	4.9	0.2	0.08	6	0.6	<0.2
1089656	Soil	20	19	0.86	384	0.206	<1	1.92	0.012	0.61	1.5	0.02	6.5	0.7	<0.05	8	<0.5	<0.2
REP 1089656	QC	20	19	0.86	394	0.211	2	2.05	0.011	0.59	1.5	0.02	6.6	0.7	<0.05	8	0.6	<0.2
1165205	Soil	25	28	0.80	438	0.166	1	1.88	0.017	0.21	0.2	0.06	6.7	0.3	<0.05	6	0.6	<0.2
REP 1165205	QC	24	29	0.78	429	0.163	2	1.85	0.017	0.20	0.2	0.05	6.7	0.3	<0.05	6	0.8	<0.2
1174079	Soil	14	29	0.58	332	0.108	<1	2.08	0.015	0.10	0.2	0.04	5.6	0.2	<0.05	7	<0.5	<0.2
REP 1174079	QC	14	31	0.60	353	0.119	1	2.22	0.016	0.11	0.1	0.06	6.1	0.2	<0.05	7	<0.5	<0.2
1164387	Soil	26	22	0.84	483	0.194	2	1.96	0.020	0.49	0.2	0.04	6.4	0.4	<0.05	7	<0.5	<0.2
REP 1164387	QC	26	22	0.85	481	0.189	2	1.90	0.019	0.49	0.2	0.04	6.4	0.4	<0.05	7	<0.5	<0.2
1161959	Soil	27	32	0.80	498	0.125	2	1.98	0.020	0.18	0.1	0.07	7.5	0.4	<0.05	6	<0.5	<0.2
REP 1161959	QC	28	31	0.77	502	0.133	2	2.01	0.021	0.18	0.1	0.07	7.7	0.3	<0.05	6	<0.5	<0.2
1165253	Soil	19	22	0.50	426	0.098	2	1.61	0.019	0.18	0.1	0.06	4.6	0.2	<0.05	6	<0.5	<0.2
REP 1165253	QC	19	22	0.51	430	0.104	2	1.61	0.019	0.19	0.1	0.06	4.8	0.2	<0.05	6	<0.5	<0.2
1165259	Soil	10	18	0.31	202	0.067	2	1.11	0.015	0.08	0.2	0.03	2.3	0.2	<0.05	6	<0.5	<0.2
REP 1165259	QC	9	18	0.32	207	0.067	2	1.13	0.011	0.08	0.1	0.03	2.3	0.2	<0.05	6	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	17	117	0.60	290	0.122	2	0.99	0.111	0.45	3.1	0.21	3.3	5.5	0.14	5	4.8	4.7
STD DS8	Standard	15	112	0.59	270	0.110	2	0.91	0.108	0.41	2.7	0.18	2.3	5.3	0.12	5	4.5	4.8
STD DS8	Standard	15	119	0.61	271	0.113	3	0.95	0.097	0.39	2.9	0.18	2.1	5.5	0.18	5	5.8	4.7
STD DS8	Standard	15	119	0.62	276	0.113	3	0.98	0.095	0.43	2.9	0.22	2.3	5.6	0.15	5	4.9	5.5
STD DS8	Standard	15	112	0.57	289	0.109	3	0.89	0.103	0.41	2.8	0.19	2.7	5.2	0.15	4	4.9	4.2
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: October 16, 2011

QUALITY CONTROL REPORT DAW11000424.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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QUALITY CONTROL REPORT DAW11000424.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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1020 Cordova St. East Vancouver BC V6A 4A3 Canada

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: September 17, 2011
Report Date: January 04, 2012
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW11000425.2

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-26
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	320	Dry at 60C			VAN
SS80	320	Dry at 60C sieve 100g to -80 mesh			VAN
1DX2	319	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Version 2: 1DX2 U included.

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Peter Tallman

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000425.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219833	Soil		1.9	65.4	9.7	74	<0.1	30.2	12.5	604	3.31	110.9	0.6	1.3	3.8	9	0.1	3.3	0.3	62	0.12	0.067
1219837	Soil		1.0	11.6	3.1	30	<0.1	15.4	7.9	225	2.91	28.1	0.8	1.4	7.8	14	<0.1	1.1	0.2	36	0.28	0.023
1219831	Soil		1.7	38.3	4.9	80	<0.1	38.8	10.1	296	3.52	7.3	0.9	1.3	7.0	10	<0.1	0.4	0.2	81	0.23	0.084
1219832	Soil		2.4	48.2	8.4	105	<0.1	53.3	13.5	334	3.60	26.1	1.1	1.2	5.8	10	0.3	3.2	0.2	71	0.26	0.089
1219838	Soil		1.6	29.6	10.8	56	0.1	44.8	14.3	508	3.47	68.3	2.0	6.8	13.6	23	<0.1	3.1	0.3	43	0.49	0.044
1219836	Soil		0.8	24.9	5.6	44	<0.1	26.1	12.7	391	2.69	5.1	0.4	2.7	2.1	18	<0.1	0.8	0.1	82	0.38	0.022
1219834	Soil		1.1	15.2	5.8	36	<0.1	15.1	9.0	216	2.71	8.9	0.3	1.1	1.9	14	<0.1	0.4	0.1	71	0.22	0.019
1219835	Soil		1.8	39.1	7.9	99	0.2	39.4	17.8	445	4.47	14.8	1.3	4.2	4.1	23	0.2	0.7	0.1	99	0.27	0.042
1219067	Soil		1.7	7.6	12.2	87	<0.1	9.5	12.1	726	3.78	55.1	0.7	1.0	9.8	12	<0.1	6.1	0.1	64	0.17	0.061
1219065	Soil		1.0	20.6	9.4	67	<0.1	33.2	13.3	795	3.80	38.4	2.1	2.6	17.9	23	<0.1	5.7	0.1	76	0.47	0.074
1219063	Soil		0.7	12.3	6.4	49	<0.1	12.1	9.8	297	2.91	9.8	1.0	3.2	7.1	22	<0.1	0.6	0.1	78	0.30	0.041
1219085	Soil		1.8	30.8	11.0	56	0.1	44.5	14.0	519	3.53	70.4	2.0	6.9	13.9	23	<0.1	3.2	0.3	41	0.49	0.043
1219068	Soil		1.1	10.1	8.1	51	<0.1	13.1	8.9	489	2.75	9.9	0.8	0.8	8.6	16	<0.1	0.9	0.1	60	0.21	0.044
1219069	Soil		1.1	10.3	10.2	68	<0.1	10.4	8.6	542	3.64	120.4	1.2	6.2	13.5	16	<0.1	2.5	<0.1	61	0.23	0.033
1219064	Soil		0.7	18.3	10.1	87	<0.1	14.0	16.5	604	5.22	8.8	2.2	1.2	8.8	15	0.1	2.7	0.1	116	0.33	0.064
1219066	Soil		1.2	8.0	11.5	81	<0.1	10.9	9.7	826	3.44	21.8	0.9	0.9	12.1	20	0.1	5.0	0.1	68	0.36	0.064
1219074	Soil		0.6	29.2	6.8	43	<0.1	11.0	9.1	755	2.21	3.3	1.6	0.8	1.2	96	0.1	0.9	0.3	47	2.37	0.063
1219072	Soil		0.7	22.4	9.2	68	0.1	19.2	11.3	1022	2.47	7.5	2.2	2.4	2.6	69	0.5	2.7	0.1	47	1.71	0.077
1219071	Soil		2.9	13.4	41.1	75	0.2	59.8	13.9	929	3.08	82.0	2.4	18.4	15.3	51	0.3	7.8	0.2	48	0.78	0.046
1219070	Soil		0.9	15.3	9.6	60	<0.1	14.5	8.4	456	2.91	20.4	3.0	3.1	19.2	27	<0.1	2.6	0.1	60	0.37	0.041
1219081	Soil		1.1	28.4	7.0	67	<0.1	30.0	9.6	215	2.91	16.8	1.1	2.4	5.2	23	<0.1	0.8	0.1	63	0.35	0.045
1219076	Soil		1.4	25.3	7.7	53	0.1	25.5	9.0	237	2.63	20.5	1.1	2.3	4.1	23	<0.1	2.4	0.1	68	0.29	0.025
1219075	Soil		4.0	23.4	25.9	52	0.2	19.3	5.5	360	2.66	242.6	2.2	26.2	15.7	33	0.3	3.4	0.2	34	0.43	0.049
1219073	Soil		1.0	25.9	11.3	58	0.1	18.7	13.6	566	3.84	5.9	0.7	2.0	6.7	36	0.1	0.8	0.2	91	0.69	0.038
1219080	Soil		1.7	28.4	8.9	77	<0.1	29.1	10.1	209	2.92	34.7	0.9	1.8	5.0	21	0.2	1.7	0.2	65	0.38	0.062
1219079	Soil		2.2	42.5	11.3	86	<0.1	51.0	13.3	257	2.78	22.0	1.4	5.4	4.5	21	0.4	2.3	0.2	74	0.29	0.062
1219077	Soil		2.8	39.7	9.7	76	0.3	30.0	7.9	200	2.99	51.9	1.3	4.5	5.7	27	0.3	28.4	0.2	69	0.26	0.057
1219078	Soil		1.8	47.8	8.0	63	0.2	33.4	9.7	251	2.74	26.8	1.5	9.5	4.4	24	0.2	2.4	0.2	72	0.29	0.040
1219592	Soil		1.2	12.6	10.4	52	0.1	16.7	8.0	392	2.91	17.3	0.9	2.5	6.8	26	<0.1	22.5	0.1	63	0.35	0.029
1219082	Soil		1.6	63.3	9.6	116	<0.1	61.7	16.3	284	4.08	13.7	1.5	2.3	9.3	18	0.3	0.5	0.3	90	0.37	0.099

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000425.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219833	Soil	9	33	0.50	351	0.050	2	1.57	0.004	0.26	0.1	0.01	2.7	0.3	<0.05	5	0.5	<0.2
1219837	Soil	17	33	0.76	362	0.068	1	1.64	0.006	0.23	<0.1	0.01	4.9	0.3	<0.05	7	<0.5	<0.2
1219831	Soil	12	68	0.85	355	0.078	<1	1.99	0.005	0.57	<0.1	0.01	3.9	0.3	<0.05	6	0.6	<0.2
1219832	Soil	15	44	0.48	213	0.039	<1	1.33	0.006	0.20	<0.1	0.01	3.6	0.2	<0.05	4	0.5	<0.2
1219838	Soil	86	45	0.38	429	0.011	2	1.11	0.006	0.12	<0.1	0.07	6.1	0.2	<0.05	3	<0.5	<0.2
1219836	Soil	7	55	1.03	304	0.034	<1	1.91	0.007	0.05	0.1	0.02	4.3	<0.1	<0.05	6	<0.5	<0.2
1219834	Soil	7	26	0.51	210	0.046	<1	1.73	0.008	0.07	<0.1	0.01	2.8	<0.1	<0.05	5	<0.5	<0.2
1219835	Soil	18	63	0.57	738	0.010	1	1.88	0.008	0.08	<0.1	0.08	9.7	0.6	<0.05	5	<0.5	<0.2
1219067	Soil	7	18	0.53	198	0.086	1	1.84	0.007	0.34	0.2	0.02	6.1	0.3	<0.05	7	<0.5	<0.2
1219065	Soil	32	60	1.08	301	0.075	<1	2.43	0.012	0.38	<0.1	0.03	10.9	0.4	<0.05	8	<0.5	<0.2
1219063	Soil	26	24	0.61	374	0.113	<1	1.86	0.010	0.17	0.1	0.02	3.7	0.2	<0.05	6	<0.5	<0.2
1219085	Soil	86	44	0.37	426	0.010	2	1.07	0.005	0.13	<0.1	0.06	6.3	0.2	<0.05	3	<0.5	<0.2
1219068	Soil	14	24	0.47	209	0.081	2	1.66	0.009	0.15	0.2	0.03	4.4	0.2	<0.05	6	<0.5	<0.2
1219069	Soil	30	20	0.55	192	0.097	1	1.71	0.008	0.29	0.2	0.05	7.1	0.4	<0.05	6	<0.5	<0.2
1219064	Soil	12	40	0.81	320	0.043	1	2.00	0.007	0.11	0.1	0.02	9.8	0.1	<0.05	7	<0.5	<0.2
1219066	Soil	21	20	0.67	289	0.137	2	1.83	0.010	0.36	0.1	0.03	7.3	0.4	<0.05	8	<0.5	<0.2
1219074	Soil	10	16	0.56	485	0.023	3	1.20	0.012	0.08	0.2	0.09	3.2	0.1	0.09	4	0.5	<0.2
1219072	Soil	21	23	0.45	754	0.021	3	1.00	0.010	0.10	0.2	0.12	5.5	0.1	0.07	3	<0.5	<0.2
1219071	Soil	39	59	0.68	375	0.036	2	1.23	0.007	0.18	0.2	0.11	9.1	0.3	<0.05	5	<0.5	<0.2
1219070	Soil	66	26	0.56	192	0.089	<1	1.63	0.012	0.19	0.2	0.08	8.8	0.2	<0.05	6	<0.5	<0.2
1219081	Soil	16	42	0.64	227	0.079	<1	1.61	0.012	0.13	0.1	0.03	4.5	0.2	<0.05	5	<0.5	<0.2
1219076	Soil	14	38	0.49	306	0.076	1	1.55	0.012	0.10	0.2	0.04	3.9	<0.1	<0.05	5	<0.5	<0.2
1219075	Soil	37	22	0.18	387	0.017	1	0.84	0.009	0.09	0.3	0.08	3.7	<0.1	<0.05	3	0.6	<0.2
1219073	Soil	20	34	1.12	622	0.109	1	2.39	0.016	0.15	0.1	0.04	7.6	0.1	<0.05	8	<0.5	<0.2
1219080	Soil	14	38	0.50	252	0.068	1	1.34	0.012	0.16	0.2	0.04	3.6	0.3	<0.05	4	<0.5	<0.2
1219079	Soil	15	50	0.49	254	0.070	1	1.36	0.010	0.11	0.2	0.03	4.2	0.2	<0.05	4	0.8	<0.2
1219077	Soil	15	37	0.38	402	0.066	1	1.45	0.009	0.13	0.8	0.02	3.2	0.2	<0.05	5	0.6	<0.2
1219078	Soil	16	49	0.55	330	0.089	<1	1.60	0.013	0.10	0.1	0.06	5.3	0.1	<0.05	5	0.8	<0.2
1219592	Soil	17	28	0.57	218	0.099	1	1.63	0.015	0.19	0.2	0.03	4.4	0.2	<0.05	6	<0.5	<0.2
1219082	Soil	29	65	1.05	340	0.068	1	2.15	0.008	0.33	<0.1	0.02	5.5	0.3	<0.05	8	1.1	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000425.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219083	Soil		1.8	57.2	6.9	111	<0.1	58.7	16.3	286	3.90	15.2	1.4	1.8	8.1	18	0.2	0.6	0.2	78	0.33	0.083
1219084	Soil		1.7	65.8	6.3	118	<0.1	64.5	17.8	324	4.39	14.2	1.6	2.0	9.8	19	<0.1	0.7	0.3	104	0.38	0.109
1201250	Soil		2.2	11.7	15.7	83	<0.1	9.1	7.7	1239	3.72	43.9	2.0	10.7	26.0	11	<0.1	6.4	<0.1	45	0.20	0.059
1201249	Soil		0.8	7.5	19.8	78	<0.1	6.5	6.6	773	3.27	11.0	2.2	2.4	19.4	32	<0.1	1.9	<0.1	49	0.27	0.033
1201248	Soil		2.7	29.0	19.6	123	0.1	16.3	8.9	1186	5.32	688.5	3.1	54.9	23.6	24	0.4	21.8	0.1	57	0.32	0.057
1219591	Soil		0.9	14.4	8.5	48	<0.1	18.8	9.9	319	2.94	17.9	0.8	9.1	8.8	24	<0.1	1.2	0.1	65	0.30	0.038
1219593	Soil		1.4	14.5	8.9	56	<0.1	20.8	9.7	279	2.89	11.3	0.4	2.8	2.5	19	<0.1	0.7	0.2	70	0.23	0.033
1219594	Soil		0.9	177.0	5.3	95	0.1	24.6	28.1	1728	6.29	4.0	0.8	1.6	1.9	43	0.2	5.5	<0.1	193	1.40	0.069
1219595	Soil		6.0	29.8	9.1	54	0.2	6.8	8.7	768	2.66	3.2	1.4	8.1	11.3	132	0.2	2.2	0.2	32	2.47	0.104
1219596	Soil		1.0	8.6	13.0	98	<0.1	7.3	12.4	1231	3.68	13.6	1.3	2.7	26.7	10	<0.1	11.3	0.1	74	0.33	0.097
1219686	Soil		1.4	29.5	11.1	54	<0.1	27.4	11.5	389	2.99	20.7	0.8	1.6	6.9	20	<0.1	1.5	0.6	59	0.32	0.033
1219683	Soil		2.6	60.9	8.9	69	0.1	34.1	7.0	125	2.10	87.5	1.7	2.2	6.0	26	0.2	4.6	0.3	56	0.18	0.050
1219684	Soil		3.3	66.6	15.1	114	0.1	66.9	17.0	846	4.34	50.1	2.5	5.4	8.8	27	0.3	3.0	0.3	85	0.39	0.124
1219597	Soil		0.9	86.0	8.4	69	0.1	22.0	17.3	415	4.72	6.5	0.6	0.9	1.7	26	<0.1	0.6	0.1	130	0.47	0.056
1219887	Soil		1.0	47.0	37.5	118	0.2	73.9	21.5	668	4.69	22.5	0.7	6.3	10.5	34	<0.1	1.2	0.3	76	0.91	0.081
1219888	Soil		0.8	55.8	11.4	76	<0.1	120.1	25.9	661	5.47	77.4	0.8	3.5	9.5	19	<0.1	1.2	0.3	80	0.53	0.073
1219687	Soil		0.9	38.3	12.4	78	<0.1	37.7	14.7	514	4.19	45.2	1.4	2.7	14.1	16	<0.1	1.3	0.3	44	0.39	0.058
1219685	Soil		1.7	41.9	9.2	106	<0.1	51.3	14.4	375	4.07	37.7	1.3	2.3	5.1	32	0.2	0.8	0.1	81	0.51	0.112
1219599	Soil		1.4	27.0	30.3	78	0.4	10.6	6.8	308	2.77	571.7	1.0	66.0	17.8	21	0.2	34.8	0.7	38	0.25	0.030
1219884	Soil		1.4	35.3	15.5	79	0.2	78.3	23.8	780	5.16	69.9	1.1	19.2	13.3	33	0.3	2.0	0.2	84	1.21	0.105
1219885	Soil		1.5	28.4	19.1	69	0.3	24.8	12.1	719	2.58	18.2	1.3	3.4	5.3	44	0.4	1.1	0.2	53	1.15	0.069
1219886	Soil		0.7	42.1	20.4	72	0.4	39.2	12.7	598	2.75	72.7	2.2	5.8	5.4	41	0.4	1.6	0.2	48	1.26	0.068
1219680	Soil		1.4	22.4	17.6	96	0.3	11.8	12.3	796	4.61	150.0	3.1	9.2	8.5	44	0.4	7.4	0.2	107	1.04	0.094
1219676	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219600	Soil		1.4	12.7	15.5	50	0.2	14.6	6.6	379	2.36	132.6	1.2	15.8	15.3	21	0.1	13.0	0.3	43	0.25	0.025
1219598	Soil		1.2	16.1	38.0	82	0.5	4.8	4.1	314	2.15	654.9	1.0	99.3	21.1	20	0.3	40.4	0.7	20	0.21	0.024
1219677	Soil		1.6	28.4	6.3	66	<0.1	34.9	11.4	239	3.29	17.9	1.2	2.4	6.4	28	<0.1	1.0	0.2	98	0.40	0.073
1219681	Soil		2.7	80.0	4.5	152	<0.1	96.7	29.3	356	3.63	12.7	5.6	2.2	8.6	21	0.1	1.2	0.2	95	0.37	0.085
1219678	Soil		4.1	68.7	12.8	155	0.3	99.4	20.9	568	5.10	114.4	1.6	4.3	7.4	55	0.5	26.2	0.3	64	0.33	0.099
1219679	Soil		1.0	31.1	7.6	64	0.2	28.7	11.0	431	2.61	13.0	1.9	1.5	4.0	36	0.2	0.8	0.2	59	0.61	0.055

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219083	Soil	25	55	0.93	291	0.062	<1	2.02	0.006	0.28	<0.1	0.02	5.0	0.3	<0.05	7	0.9	<0.2
1219084	Soil	31	75	1.15	375	0.063	<1	2.33	0.006	0.29	<0.1	0.03	6.1	0.3	<0.05	8	0.7	<0.2
1201250	Soil	50	10	0.33	348	0.026	1	1.18	0.005	0.25	0.3	0.06	11.7	0.3	<0.05	5	<0.5	<0.2
1201249	Soil	51	8	0.35	348	0.042	3	1.18	0.003	0.22	0.2	0.03	13.0	0.4	<0.05	5	<0.5	<0.2
1201248	Soil	31	21	0.61	431	0.089	1	1.88	0.015	0.39	0.2	0.07	12.3	0.5	<0.05	7	0.7	<0.2
1219591	Soil	15	30	0.57	225	0.091	1	1.78	0.012	0.11	0.2	0.02	4.0	0.1	<0.05	5	<0.5	<0.2
1219593	Soil	8	38	0.53	224	0.056	1	2.10	0.008	0.06	0.1	<0.01	2.7	<0.1	<0.05	6	<0.5	<0.2
1219594	Soil	16	26	1.49	565	0.025	1	3.04	0.011	0.06	<0.1	0.05	20.6	<0.1	<0.05	10	<0.5	<0.2
1219595	Soil	24	12	0.35	1132	0.004	2	0.82	0.006	0.13	0.3	0.05	5.0	0.1	<0.05	3	<0.5	<0.2
1219596	Soil	22	11	0.76	190	0.118	<1	1.53	0.008	0.44	0.2	0.02	11.2	0.5	<0.05	7	<0.5	<0.2
1219686	Soil	15	48	0.62	468	0.054	2	1.38	0.009	0.16	0.1	0.02	6.3	0.2	<0.05	4	<0.5	<0.2
1219683	Soil	18	28	0.18	476	0.004	2	0.61	0.003	0.07	<0.1	0.05	5.8	0.2	<0.05	2	1.3	<0.2
1219684	Soil	25	73	0.75	604	0.051	2	1.29	0.007	0.43	<0.1	0.05	7.9	0.6	<0.05	5	1.3	<0.2
1219597	Soil	7	30	1.09	270	0.096	<1	2.63	0.011	0.18	<0.1	0.01	7.4	0.1	<0.05	9	<0.5	<0.2
1219887	Soil	34	103	1.43	463	0.119	3	2.30	0.015	0.69	0.1	0.05	7.0	0.3	<0.05	7	<0.5	<0.2
1219888	Soil	37	180	2.00	322	0.076	<1	2.66	0.009	0.47	<0.1	0.06	8.9	0.3	<0.05	10	<0.5	<0.2
1219687	Soil	37	41	0.79	380	0.062	2	1.75	0.009	0.38	<0.1	0.04	6.0	0.5	<0.05	6	<0.5	<0.2
1219685	Soil	23	76	0.91	845	0.074	<1	1.99	0.013	0.20	<0.1	0.04	6.7	0.4	<0.05	6	<0.5	<0.2
1219599	Soil	23	15	0.19	184	0.002	<1	0.86	0.006	0.10	0.2	0.06	4.4	0.2	<0.05	3	<0.5	<0.2
1219884	Soil	42	129	1.56	477	0.087	3	2.35	0.010	0.64	0.1	0.05	9.7	0.4	<0.05	8	0.5	<0.2
1219885	Soil	21	33	0.63	409	0.069	2	1.37	0.019	0.15	0.2	0.06	4.0	0.1	<0.05	4	<0.5	<0.2
1219886	Soil	26	44	0.65	666	0.063	2	1.49	0.015	0.18	0.2	0.09	4.2	0.2	<0.05	4	1.0	<0.2
1219680	Soil	23	26	0.96	397	0.117	1	1.90	0.018	0.22	0.1	0.08	7.7	0.2	0.05	7	0.5	<0.2
1219676	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219600	Soil	37	26	0.35	226	0.039	<1	1.30	0.013	0.08	0.2	0.05	3.8	0.1	<0.05	4	<0.5	<0.2
1219598	Soil	27	7	0.11	152	0.001	<1	0.59	0.006	0.09	0.2	0.07	3.4	0.2	<0.05	2	<0.5	<0.2
1219677	Soil	21	64	0.90	1180	0.105	2	1.80	0.014	0.27	0.1	0.02	4.9	0.1	<0.05	6	<0.5	<0.2
1219681	Soil	19	60	0.91	1453	0.081	2	1.94	0.012	0.32	<0.1	0.02	6.8	0.2	<0.05	5	1.2	<0.2
1219678	Soil	29	55	0.25	565	0.007	3	0.80	0.007	0.11	0.1	0.16	10.2	0.5	<0.05	2	0.9	<0.2
1219679	Soil	17	37	0.64	377	0.073	1	1.58	0.018	0.11	0.2	0.05	4.2	0.1	<0.05	5	0.7	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000425.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219682	Soil	2.5	66.7	8.5	127	<0.1	101.0	21.7	441	4.51	30.0	2.0	1.2	9.1	29	0.2	1.7	0.2	144	0.68	0.190
1219978	Soil	1.0	29.5	8.1	54	<0.1	17.9	12.2	820	3.26	6.1	0.4	<0.5	3.2	31	0.1	0.6	0.1	74	0.72	0.020
1219979	Soil	1.1	47.7	8.7	65	<0.1	21.1	10.6	427	3.13	8.2	0.5	0.5	3.4	27	0.5	0.7	0.3	74	0.52	0.033
1219977	Soil	0.6	37.7	8.8	50	0.1	26.7	10.5	403	2.56	10.8	0.5	4.8	2.9	50	0.2	0.9	0.1	62	1.88	0.050
1219983	Soil	0.9	54.3	9.9	110	0.2	59.6	14.5	565	3.40	19.7	1.1	1.6	4.7	38	0.8	1.0	0.1	70	0.90	0.090
1219982	Soil	1.6	11.3	8.6	41	<0.1	14.0	8.8	389	2.64	5.4	0.4	1.9	2.7	26	0.1	0.7	0.2	63	0.34	0.015
1219981	Soil	1.4	8.7	8.7	42	<0.1	14.8	6.9	251	2.19	4.9	0.4	2.1	3.8	17	0.1	0.6	0.2	55	0.23	0.023
1219980	Soil	1.2	30.9	7.5	46	<0.1	20.6	11.1	433	2.88	5.8	0.4	0.9	3.0	22	0.1	0.5	0.1	76	0.45	0.031
1219987	Soil	1.9	25.4	9.7	71	<0.1	46.5	13.1	235	3.30	10.4	0.7	0.6	6.0	22	0.1	1.9	0.1	98	0.38	0.048
1219986	Soil	1.7	21.6	6.8	86	0.1	42.7	13.2	503	3.41	15.2	0.7	0.6	4.0	27	0.5	1.2	0.2	85	0.42	0.074
1219985	Soil	1.1	46.2	13.2	89	0.2	50.2	13.6	425	3.40	17.8	1.3	2.5	8.2	30	0.2	0.9	0.2	76	0.87	0.075
1219984	Soil	1.2	48.0	12.9	92	0.2	50.3	13.4	405	3.39	19.2	1.3	2.4	8.1	30	0.2	0.8	0.2	75	0.83	0.076
1219179	Soil	1.1	36.8	17.7	82	0.1	37.5	13.8	408	3.56	106.4	2.0	4.2	24.9	12	0.1	2.4	0.6	29	0.26	0.047
1219178	Soil	1.0	48.5	6.9	52	<0.1	43.9	13.9	395	3.12	14.1	0.9	5.4	3.2	24	<0.1	1.1	0.1	73	0.43	0.054
1219177	Soil	1.0	21.1	4.3	63	<0.1	24.4	10.5	1010	3.56	15.8	0.9	1.8	4.2	19	<0.1	0.8	0.1	58	0.40	0.061
1219988	Soil	0.9	29.6	10.3	68	0.2	33.2	13.2	482	3.02	24.6	0.9	4.0	4.2	33	<0.1	1.3	0.2	67	0.53	0.041
1219175	Soil	2.0	46.4	12.5	107	0.1	47.8	15.2	246	4.00	41.0	1.0	2.2	8.9	14	0.2	1.1	0.2	89	0.24	0.079
1219182	Soil	1.0	31.3	32.2	84	0.6	21.4	8.5	629	2.13	54.2	2.2	3.8	6.6	72	1.0	1.9	0.2	31	2.31	0.066
1219181	Soil	1.2	29.4	27.6	66	0.4	29.2	11.6	668	2.58	35.6	3.0	6.6	11.0	33	0.5	1.7	0.2	45	0.71	0.058
1219180	Soil	2.1	19.5	23.5	73	0.1	13.4	8.9	458	3.28	25.2	2.1	7.8	39.2	61	0.3	1.2	0.2	21	1.16	0.057
1219972	Soil	1.0	22.2	16.0	67	0.2	29.1	12.8	633	3.35	18.5	0.9	1.8	10.4	46	0.5	1.3	0.2	48	0.88	0.060
1219163	Soil	1.1	21.5	8.4	58	<0.1	14.1	9.1	440	2.94	5.1	0.7	1.5	3.6	35	0.1	3.1	0.1	60	0.55	0.078
1219162	Soil	1.0	23.8	8.0	60	<0.1	14.9	9.4	484	3.02	4.9	0.7	0.9	3.8	37	0.1	3.4	0.1	61	0.60	0.082
1219176	Soil	1.6	45.7	10.8	105	0.1	46.8	14.7	286	3.89	40.6	1.0	1.6	8.2	13	0.2	1.1	0.2	88	0.25	0.084
1219989	Soil	1.0	48.3	15.4	60	<0.1	93.7	33.8	996	5.58	54.8	1.3	31.1	7.7	36	0.1	1.5	0.4	130	1.97	0.047
1219003	Soil	0.7	9.1	6.0	67	<0.1	40.8	18.4	371	2.97	3.7	0.3	3.6	2.1	38	<0.1	0.2	<0.1	58	0.56	0.067
1219999	Soil	1.5	33.7	16.4	68	0.3	26.7	10.4	433	2.45	38.2	1.1	3.4	4.3	30	0.2	1.0	0.2	47	0.36	0.046
1219991	Soil	0.7	25.0	32.6	70	<0.1	64.6	16.6	554	3.58	8.5	1.0	2.4	8.1	34	0.2	0.5	0.2	54	0.63	0.050
1219001	Soil	0.9	9.6	5.7	76	<0.1	11.2	11.9	486	4.86	6.4	0.7	0.7	7.1	32	<0.1	0.3	<0.1	40	0.42	0.097
1220000	Soil	2.3	38.8	11.2	92	0.3	31.5	10.6	566	2.85	61.6	0.6	1.4	1.2	17	0.6	1.1	0.2	53	0.18	0.049

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Project: BET
Report Date: January 04, 2012

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219682	Soil	30	101	1.18	1150	0.084	<1	2.00	0.006	0.36	<0.1	0.03	8.7	0.2	<0.05	9	1.0	<0.2
1219978	Soil	9	31	0.70	340	0.083	2	1.99	0.019	0.14	0.1	0.02	5.5	<0.1	<0.05	7	<0.5	<0.2
1219979	Soil	10	38	0.60	217	0.077	1	1.96	0.013	0.07	0.1	0.01	5.7	<0.1	<0.05	6	<0.5	<0.2
1219977	Soil	15	31	0.63	250	0.057	2	1.46	0.020	0.07	0.2	0.06	4.5	<0.1	<0.05	5	0.5	<0.2
1219983	Soil	19	71	1.18	435	0.093	2	2.06	0.016	0.39	0.1	0.05	3.8	0.3	<0.05	6	0.9	<0.2
1219982	Soil	8	27	0.50	388	0.067	<1	1.52	0.010	0.11	0.1	0.02	2.6	<0.1	<0.05	5	<0.5	<0.2
1219981	Soil	11	28	0.34	156	0.058	<1	1.32	0.009	0.08	0.1	<0.01	2.2	<0.1	<0.05	5	<0.5	<0.2
1219980	Soil	8	36	0.60	223	0.090	2	1.62	0.015	0.18	0.1	0.01	4.3	<0.1	<0.05	6	<0.5	<0.2
1219987	Soil	9	61	0.83	790	0.066	<1	2.01	0.009	0.27	0.1	<0.01	4.2	0.2	<0.05	7	0.5	<0.2
1219986	Soil	10	58	0.84	509	0.070	1	2.00	0.010	0.36	0.1	0.01	4.4	0.1	<0.05	7	<0.5	<0.2
1219985	Soil	29	68	1.07	261	0.080	<1	1.99	0.011	0.43	<0.1	0.02	4.5	0.3	<0.05	7	<0.5	<0.2
1219984	Soil	32	70	1.06	262	0.080	<1	1.97	0.011	0.41	0.1	0.02	4.5	0.3	<0.05	7	1.0	<0.2
1219179	Soil	42	34	0.55	235	0.028	2	1.14	0.006	0.27	<0.1	0.07	4.5	0.5	<0.05	5	<0.5	<0.2
1219178	Soil	14	85	1.10	285	0.054	1	1.84	0.011	0.06	0.1	0.03	8.0	<0.1	<0.05	6	<0.5	<0.2
1219177	Soil	14	36	0.65	968	0.011	1	1.72	0.010	0.20	<0.1	0.03	9.7	0.2	<0.05	6	<0.5	<0.2
1219988	Soil	16	40	0.69	319	0.051	2	1.67	0.015	0.12	0.1	0.04	5.7	0.2	<0.05	5	<0.5	<0.2
1219175	Soil	24	67	0.81	633	0.079	1	1.79	0.006	0.53	<0.1	0.03	7.2	0.5	<0.05	6	0.6	<0.2
1219182	Soil	46	23	0.48	612	0.041	5	0.98	0.013	0.14	0.2	0.11	3.1	0.2	0.09	3	0.6	<0.2
1219181	Soil	45	36	0.49	477	0.039	2	1.40	0.015	0.12	0.1	0.10	5.1	0.1	<0.05	4	0.6	<0.2
1219180	Soil	65	12	0.17	236	0.002	3	0.63	0.005	0.14	0.1	0.06	4.9	0.1	<0.05	2	<0.5	<0.2
1219972	Soil	27	42	0.61	419	0.056	3	1.57	0.018	0.26	0.2	0.03	4.8	0.2	<0.05	5	<0.5	<0.2
1219163	Soil	19	23	0.60	400	0.010	1	1.60	0.009	0.08	0.1	0.05	5.6	<0.1	<0.05	6	<0.5	<0.2
1219162	Soil	21	24	0.61	415	0.013	1	1.61	0.010	0.08	0.1	0.06	6.3	<0.1	<0.05	7	<0.5	<0.2
1219176	Soil	22	63	0.79	582	0.085	1	1.76	0.007	0.52	<0.1	0.03	7.1	0.5	<0.05	6	0.7	<0.2
1219989	Soil	44	125	1.10	325	0.033	3	2.25	0.012	0.33	0.1	0.04	17.8	0.3	<0.05	7	0.8	<0.2
1219003	Soil	5	189	1.80	381	0.161	<1	2.33	0.011	0.23	0.1	<0.01	2.1	0.1	<0.05	6	<0.5	<0.2
1219999	Soil	14	27	0.36	532	0.029	2	1.16	0.012	0.07	0.1	0.03	4.3	<0.1	<0.05	4	0.5	<0.2
1219991	Soil	25	128	1.19	287	0.075	3	1.85	0.015	0.30	0.1	0.03	5.4	0.2	<0.05	6	<0.5	<0.2
1219001	Soil	8	21	0.93	422	0.176	<1	2.23	0.017	0.66	0.1	0.01	3.7	0.3	<0.05	8	<0.5	<0.2
1220000	Soil	8	25	0.22	303	0.024	1	0.91	0.007	0.06	0.1	<0.01	2.9	<0.1	<0.05	3	0.9	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219004	Soil	1.1	12.0	6.5	74	<0.1	13.2	17.1	495	5.30	4.3	0.9	<0.5	4.5	44	<0.1	0.2	<0.1	70	0.62	0.151
1219002	Soil	1.2	8.0	7.0	65	<0.1	15.0	8.0	534	3.56	4.4	0.4	4.7	3.3	33	<0.1	0.4	0.1	41	0.29	0.058
1219975	Soil	1.2	25.4	18.0	58	0.2	23.7	9.9	424	2.83	46.7	1.2	4.6	22.7	24	0.2	1.4	0.1	33	0.32	0.028
1219998	Soil	0.8	44.0	20.5	74	0.4	34.4	12.8	830	2.79	26.6	1.8	4.1	2.6	75	0.5	2.2	0.3	42	1.58	0.081
1219996	Soil	0.7	20.9	11.8	76	<0.1	60.6	18.8	643	3.24	9.9	0.8	2.1	4.9	51	0.1	1.0	0.2	57	2.45	0.063
1219974	Soil	1.2	14.5	14.2	42	0.2	17.8	8.1	268	2.18	11.3	0.6	1.0	6.2	25	0.2	0.7	0.1	48	0.42	0.023
1219995	Soil	0.4	9.1	3.2	27	<0.1	34.2	24.2	554	5.73	2.9	1.2	2.0	7.8	39	<0.1	1.0	<0.1	120	0.85	0.178
1219997	Soil	0.6	21.7	16.6	80	<0.1	41.3	18.5	379	4.30	5.8	0.7	<0.5	8.5	20	<0.1	0.5	0.1	69	0.51	0.063
1219973	Soil	0.9	26.1	12.0	76	<0.1	79.9	21.9	1038	3.79	11.1	0.7	1.5	7.3	40	0.1	0.9	0.2	56	0.84	0.034
1219993	Soil	1.3	14.0	13.9	45	<0.1	16.3	9.0	347	2.34	10.9	1.0	1.4	11.0	24	0.2	1.6	0.2	45	0.32	0.017
1219165	Soil	0.3	17.2	11.9	83	0.3	9.5	8.5	293	2.20	12.6	2.4	9.5	6.4	51	0.5	3.7	0.1	57	1.08	0.093
1219976	Soil	1.0	13.5	9.3	39	0.1	19.1	10.0	839	2.40	6.1	0.5	1.3	3.6	42	0.3	0.6	0.2	52	0.89	0.035
1219994	Soil	1.3	27.8	10.8	49	0.1	26.9	12.3	378	3.18	8.0	0.8	<0.5	8.8	29	0.2	0.9	0.2	55	0.55	0.031
1219992	Soil	0.7	23.8	10.7	63	<0.1	47.4	15.3	768	3.24	9.4	0.7	1.6	10.0	31	0.1	1.0	0.2	55	0.63	0.029
1219168	Soil	1.4	51.1	7.9	100	0.1	50.3	11.1	307	2.62	55.6	1.5	4.4	7.4	13	0.2	2.6	0.2	46	0.15	0.052
1219167	Soil	1.7	48.6	9.1	98	0.1	49.7	12.2	357	2.93	36.9	1.5	4.0	4.2	28	0.2	16.2	0.2	87	0.29	0.059
1219166	Soil	0.5	22.4	14.7	90	0.3	15.6	9.5	308	2.35	15.8	3.4	16.7	7.3	57	0.6	12.0	0.1	67	0.84	0.090
1219164	Soil	0.5	27.2	8.2	71	0.1	13.3	8.9	395	2.59	5.0	1.9	1.5	3.8	57	0.2	2.2	0.2	53	1.21	0.098
1219172	Soil	1.7	29.5	5.2	78	<0.1	48.9	12.4	315	4.26	14.1	1.7	4.2	8.4	20	<0.1	0.8	0.2	111	0.34	0.086
1219171	Soil	2.2	36.7	6.6	87	<0.1	49.5	10.9	369	4.03	35.9	1.4	3.3	7.0	19	0.3	3.3	0.3	70	0.32	0.099
1219170	Soil	1.7	27.9	6.2	79	<0.1	33.4	11.3	335	3.49	22.0	1.3	3.5	7.5	20	0.2	1.1	0.2	72	0.30	0.077
1219169	Soil	0.9	37.5	8.5	65	0.2	33.7	10.4	354	2.58	17.5	2.0	2.3	3.2	41	0.4	1.1	0.2	56	0.73	0.075
1219152	Soil	0.8	33.1	11.1	78	0.1	26.9	18.0	835	4.49	31.9	2.1	8.3	11.8	28	0.2	7.5	0.1	109	0.63	0.104
1219151	Soil	0.7	12.3	9.7	63	<0.1	12.0	11.6	459	3.53	19.4	2.0	1.5	8.7	27	<0.1	2.9	0.1	83	0.46	0.059
1219174	Soil	2.5	47.7	13.2	98	0.1	36.2	13.1	438	3.79	54.5	1.8	6.0	8.7	25	0.2	1.8	0.2	55	0.28	0.066
1219173	Soil	1.6	30.6	6.7	66	0.1	34.6	10.9	266	2.98	25.9	1.3	2.4	5.0	24	0.1	1.5	0.2	74	0.33	0.076
1219156	Soil	1.6	11.8	15.6	121	<0.1	10.6	18.3	2476	4.76	25.2	1.5	2.6	19.3	18	0.2	10.3	0.2	93	0.21	0.086
1219155	Soil	1.3	11.4	16.0	78	<0.1	12.8	9.7	676	3.60	85.5	2.6	9.5	20.5	20	<0.1	4.1	0.1	48	0.23	0.046
1219154	Soil	1.2	8.8	11.0	134	<0.1	5.6	12.0	1575	5.58	19.9	1.3	1.7	24.9	17	0.1	3.1	<0.1	92	0.29	0.085
1219153	Soil	0.7	8.9	16.1	103	<0.1	6.5	10.5	1220	4.48	15.9	1.9	2.6	33.3	14	<0.1	2.9	<0.1	82	0.25	0.066

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000425.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219004	Soil		6	24	1.13	332	0.132	1	2.41	0.017	0.36	<0.1	0.02	3.9	0.2	<0.05	9	<0.5	<0.2
1219002	Soil		7	26	0.46	466	0.107	1	1.71	0.011	0.25	0.2	0.02	2.6	0.3	<0.05	7	<0.5	<0.2
1219975	Soil		51	30	0.50	274	0.041	3	1.22	0.011	0.26	0.1	0.04	4.2	0.2	<0.05	4	<0.5	<0.2
1219998	Soil		21	29	0.38	681	0.023	4	1.21	0.016	0.09	0.1	0.10	4.7	0.1	0.05	4	1.1	<0.2
1219996	Soil		15	157	1.12	356	0.041	3	1.56	0.015	0.24	<0.1	0.08	8.9	0.4	<0.05	5	0.5	<0.2
1219974	Soil		18	29	0.39	252	0.066	2	1.25	0.019	0.15	0.1	0.02	3.1	<0.1	<0.05	4	<0.5	<0.2
1219995	Soil		30	78	1.53	506	0.153	2	2.45	0.013	0.92	<0.1	0.02	14.4	0.4	<0.05	10	<0.5	<0.2
1219997	Soil		14	64	1.35	246	0.149	2	2.47	0.010	0.81	<0.1	0.01	4.9	0.3	<0.05	8	<0.5	<0.2
1219973	Soil		23	141	1.39	326	0.090	2	2.42	0.013	0.37	0.1	0.02	5.8	0.2	<0.05	7	<0.5	<0.2
1219993	Soil		21	25	0.34	250	0.036	1	1.15	0.012	0.09	0.1	0.02	2.9	0.1	<0.05	4	<0.5	<0.2
1219165	Soil		19	22	0.78	352	0.108	2	1.59	0.022	0.20	0.1	0.05	6.9	0.2	0.07	6	<0.5	<0.2
1219976	Soil		11	38	0.41	416	0.071	5	1.32	0.021	0.24	0.1	0.01	3.1	<0.1	<0.05	5	<0.5	<0.2
1219994	Soil		19	46	0.60	366	0.034	2	1.81	0.012	0.12	0.1	0.01	3.7	0.1	<0.05	6	<0.5	<0.2
1219992	Soil		31	92	0.81	401	0.059	3	1.76	0.019	0.19	0.1	0.03	6.8	0.2	<0.05	6	0.6	<0.2
1219168	Soil		18	30	0.41	975	0.061	2	0.95	0.007	0.33	<0.1	0.03	3.2	0.7	<0.05	4	0.7	<0.2
1219167	Soil		14	60	0.62	397	0.096	1	1.58	0.012	0.31	0.2	0.03	5.2	0.2	<0.05	6	0.9	<0.2
1219166	Soil		25	21	0.73	515	0.116	2	1.57	0.027	0.19	0.2	0.08	6.7	0.2	0.08	6	0.6	<0.2
1219164	Soil		24	20	0.64	391	0.021	2	1.41	0.016	0.09	0.2	0.09	6.6	<0.1	0.05	6	0.6	<0.2
1219172	Soil		25	54	0.87	894	0.072	2	1.91	0.009	0.38	<0.1	0.02	5.3	0.2	<0.05	8	0.8	<0.2
1219171	Soil		16	38	0.55	455	0.046	2	1.11	0.014	0.20	<0.1	0.02	5.5	0.2	<0.05	4	0.7	<0.2
1219170	Soil		18	47	0.71	385	0.067	2	1.52	0.010	0.21	0.1	0.02	4.3	0.2	<0.05	5	0.8	<0.2
1219169	Soil		19	33	0.55	355	0.064	2	1.26	0.019	0.08	0.2	0.07	4.0	0.1	<0.05	4	0.7	<0.2
1219152	Soil		34	85	1.01	444	0.072	2	2.09	0.016	0.15	0.2	0.05	15.2	0.1	<0.05	7	0.7	<0.2
1219151	Soil		27	23	0.66	369	0.113	1	1.76	0.016	0.12	0.2	0.05	6.1	0.2	<0.05	6	<0.5	<0.2
1219174	Soil		26	36	0.45	366	0.056	2	1.19	0.010	0.21	<0.1	0.06	7.0	0.3	<0.05	4	1.0	<0.2
1219173	Soil		17	47	0.63	1030	0.059	2	1.69	0.012	0.10	<0.1	0.02	4.1	<0.1	<0.05	6	<0.5	<0.2
1219156	Soil		15	23	0.97	186	0.145	2	2.24	0.010	0.49	0.1	0.03	10.8	0.6	<0.05	11	0.6	<0.2
1219155	Soil		45	20	0.47	242	0.043	1	1.72	0.012	0.16	0.1	0.05	7.3	0.2	<0.05	6	0.7	<0.2
1219154	Soil		18	11	1.08	322	0.284	1	2.57	0.012	1.23	0.2	0.02	12.6	0.9	<0.05	11	0.6	<0.2
1219153	Soil		35	10	1.04	249	0.205	<1	2.04	0.010	0.84	0.1	0.02	12.5	0.7	<0.05	11	0.7	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000425.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219160	Soil	1.0	8.3	9.2	80	<0.1	12.7	10.0	628	3.34	6.8	0.7	<0.5	5.0	39	0.1	1.0	0.2	69	0.54	0.052
1219159	Soil	0.7	21.2	9.0	74	0.1	15.6	10.1	792	2.55	10.6	3.1	3.1	7.3	50	0.2	2.7	0.2	53	0.88	0.078
1219158	Soil	0.9	9.1	8.5	70	<0.1	12.2	9.5	667	3.02	9.6	2.3	3.2	15.3	19	<0.1	1.6	0.1	60	0.34	0.058
1219157	Soil	1.5	8.9	13.6	73	<0.1	11.5	7.4	765	2.98	164.6	1.0	16.0	6.4	16	0.2	2.2	0.2	54	0.21	0.070
1219161	Soil	0.8	13.9	10.1	55	<0.1	14.2	9.8	808	2.80	6.2	0.7	2.1	4.6	31	0.1	1.0	0.2	55	0.45	0.058
1174021	Soil	0.9	12.0	10.2	88	<0.1	13.2	12.8	814	3.54	104.4	2.2	3.2	6.9	37	0.1	0.6	0.2	88	0.51	0.068
1174022	Soil	1.1	21.5	12.7	95	0.4	16.7	12.7	780	3.24	151.5	6.0	13.7	6.3	57	0.4	0.8	0.3	76	0.71	0.090
1174023	Soil	0.8	16.5	14.5	76	0.3	13.7	10.0	473	3.11	362.1	3.5	23.3	5.8	42	0.4	1.1	0.2	74	0.52	0.064
1174024	Soil	1.0	17.4	9.9	68	0.3	12.5	6.4	248	2.54	147.8	2.0	3.2	1.3	30	0.4	0.7	0.2	65	0.35	0.064
1174010	Soil	0.3	10.0	16.3	61	<0.1	12.7	8.4	238	2.94	21.5	2.8	6.2	10.1	24	<0.1	0.9	0.2	79	0.34	0.054
1174007	Soil	0.7	12.6	17.9	76	<0.1	14.5	11.1	321	3.73	29.4	3.4	6.9	12.7	27	0.2	1.1	0.2	84	0.41	0.056
1174008	Soil	0.3	13.9	14.8	70	<0.1	14.1	9.0	357	2.43	7.7	5.0	5.1	11.6	31	0.2	0.8	0.2	70	0.48	0.071
1174025	Soil	0.9	16.5	17.6	84	0.3	12.3	13.6	968	3.37	222.3	5.0	15.5	7.3	55	0.3	1.9	0.2	75	0.78	0.091
1174009	Soil	0.4	12.2	16.0	73	<0.1	14.5	9.3	237	2.89	15.3	3.1	6.5	11.4	23	0.1	1.0	0.2	74	0.32	0.045
1174006	Soil	1.3	18.5	20.0	49	0.3	12.5	10.5	417	3.60	26.3	12.5	6.9	6.9	34	0.2	1.2	0.4	92	0.45	0.123
1174004	Soil	0.9	8.5	24.1	94	0.1	11.1	14.9	1998	3.32	75.7	1.9	6.0	6.9	31	0.2	1.5	0.3	75	0.45	0.078
1174002	Soil	0.7	20.8	32.8	89	0.2	15.9	10.9	259	3.19	41.9	3.9	12.5	14.3	23	0.3	2.7	0.2	77	0.34	0.056
1174005	Soil	0.7	14.0	19.3	83	0.2	16.1	11.8	570	3.17	29.1	3.5	7.3	9.2	33	0.2	1.0	0.2	74	0.45	0.068
1174015	Soil	0.7	11.3	15.1	90	<0.1	13.5	11.7	317	4.15	12.8	4.3	3.2	10.5	30	0.2	0.9	0.2	84	0.43	0.077
1174017	Soil	0.4	9.0	12.8	75	<0.1	12.8	10.0	305	3.12	10.5	2.5	1.8	9.5	24	0.1	0.7	0.2	80	0.35	0.059
1174011	Soil	0.4	13.9	13.9	66	0.1	13.8	11.8	379	2.89	10.7	6.2	4.1	11.6	25	0.2	0.9	0.2	76	0.36	0.055
1174003	Soil	0.6	10.6	24.5	78	0.2	13.8	11.4	281	3.60	34.3	2.5	14.0	8.3	24	0.2	1.6	0.2	71	0.33	0.058
1174012	Soil	0.5	14.2	13.8	61	0.1	15.5	12.1	890	2.80	11.1	7.5	5.2	8.5	30	0.2	0.7	0.3	72	0.41	0.065
1174013	Soil	0.5	9.8	12.4	82	<0.1	14.5	13.8	759	3.03	8.3	3.9	2.2	8.2	32	0.2	0.5	0.2	75	0.44	0.065
1174018	Soil	0.6	12.2	10.6	99	0.1	12.0	14.3	738	3.43	7.0	4.2	3.4	8.6	34	0.2	0.6	0.3	89	0.56	0.077
1174016	Soil	0.2	10.8	11.7	75	<0.1	12.2	8.4	334	2.50	4.2	4.2	4.0	9.2	24	0.2	0.7	0.2	62	0.42	0.058
1174014	Soil	0.7	11.3	16.6	88	<0.1	12.2	11.3	1030	3.40	10.5	3.5	3.7	7.1	26	0.3	0.8	0.2	78	0.40	0.064
1174001	Soil	1.0	22.3	14.6	83	0.2	15.9	10.4	347	3.63	19.5	2.6	7.8	11.7	21	0.4	1.6	0.2	71	0.34	0.066
1174027	Soil	1.2	13.1	12.1	74	0.1	12.3	11.9	617	3.00	20.2	1.9	2.7	4.8	28	0.1	0.6	0.4	74	0.42	0.060
1174019	Soil	0.3	14.5	9.3	64	<0.1	11.4	7.3	210	2.86	43.8	4.3	1.5	5.4	23	0.1	0.6	0.2	74	0.37	0.076

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219160	Soil	13	24	0.57	499	0.050	2	1.60	0.014	0.10	0.1	0.01	5.1	<0.1	<0.05	8	<0.5	<0.2
1219159	Soil	32	22	0.50	423	0.062	2	1.36	0.015	0.09	0.2	0.08	6.3	0.1	<0.05	5	<0.5	<0.2
1219158	Soil	27	19	0.68	238	0.129	1	1.63	0.013	0.37	0.2	0.02	8.6	0.4	<0.05	7	<0.5	<0.2
1219157	Soil	11	20	0.38	158	0.058	2	1.22	0.009	0.14	0.2	0.01	4.3	0.1	<0.05	6	<0.5	<0.2
1219161	Soil	15	23	0.55	602	0.038	2	1.56	0.015	0.07	0.2	0.04	4.9	<0.1	<0.05	6	<0.5	<0.2
1174021	Soil	14	27	0.81	373	0.143	2	1.89	0.017	0.16	0.2	0.02	5.1	0.3	<0.05	7	<0.5	<0.2
1174022	Soil	35	28	0.68	580	0.093	3	2.22	0.021	0.13	0.1	0.07	7.2	0.3	0.07	8	1.1	<0.2
1174023	Soil	26	23	0.71	410	0.121	2	1.80	0.019	0.14	0.2	0.03	5.2	0.3	<0.05	7	<0.5	<0.2
1174024	Soil	14	20	0.43	267	0.075	2	1.50	0.016	0.06	0.1	0.07	2.6	0.1	0.07	7	<0.5	<0.2
1174010	Soil	15	27	0.62	248	0.097	2	1.98	0.014	0.10	0.2	0.07	5.1	0.3	<0.05	7	<0.5	<0.2
1174007	Soil	16	29	0.68	284	0.127	2	1.86	0.014	0.14	0.2	0.08	5.7	0.3	<0.05	7	<0.5	<0.2
1174008	Soil	19	29	0.66	280	0.117	2	1.83	0.015	0.11	0.2	0.07	5.9	0.2	<0.05	7	<0.5	<0.2
1174025	Soil	34	20	0.60	466	0.079	2	1.67	0.017	0.11	0.3	0.09	8.3	0.3	0.06	6	0.6	<0.2
1174009	Soil	16	28	0.63	249	0.113	2	1.83	0.015	0.12	0.2	0.06	5.4	0.2	<0.05	7	<0.5	<0.2
1174006	Soil	33	28	0.42	444	0.039	2	1.94	0.011	0.09	0.2	0.14	9.0	0.3	0.11	7	0.9	<0.2
1174004	Soil	13	22	0.64	395	0.083	2	1.71	0.013	0.09	0.2	0.06	5.1	0.3	<0.05	7	0.6	<0.2
1174002	Soil	24	28	0.69	308	0.106	3	1.97	0.015	0.14	0.1	0.20	7.9	0.4	<0.05	6	<0.5	<0.2
1174005	Soil	19	28	0.70	361	0.098	2	2.14	0.014	0.14	0.2	0.08	7.4	0.3	<0.05	7	<0.5	<0.2
1174015	Soil	20	25	0.72	334	0.129	2	1.85	0.016	0.15	0.2	0.07	6.8	0.3	<0.05	7	<0.5	<0.2
1174017	Soil	17	24	0.70	278	0.132	2	1.90	0.015	0.13	0.2	0.05	4.8	0.3	<0.05	7	<0.5	<0.2
1174011	Soil	20	26	0.65	261	0.123	2	1.88	0.015	0.13	0.1	0.08	5.8	0.3	<0.05	6	<0.5	<0.2
1174003	Soil	15	26	0.60	268	0.084	3	1.88	0.013	0.09	0.1	0.15	5.6	0.3	<0.05	6	<0.5	<0.2
1174012	Soil	18	30	0.64	335	0.094	2	2.12	0.016	0.09	0.1	0.09	6.4	0.3	<0.05	7	<0.5	<0.2
1174013	Soil	15	27	0.77	297	0.118	2	2.01	0.016	0.11	0.2	0.07	6.2	0.3	<0.05	7	<0.5	<0.2
1174018	Soil	18	25	0.80	377	0.115	1	1.88	0.012	0.17	0.2	0.07	6.3	0.3	0.07	7	0.6	<0.2
1174016	Soil	18	26	0.66	302	0.109	<1	1.75	0.010	0.12	0.1	0.09	6.0	0.3	0.05	6	0.7	<0.2
1174014	Soil	17	24	0.64	330	0.058	1	1.65	0.009	0.10	0.2	0.08	6.4	0.2	<0.05	6	<0.5	<0.2
1174001	Soil	22	28	0.72	365	0.093	2	1.66	0.011	0.17	0.1	0.19	7.3	0.6	<0.05	5	0.6	<0.2
1174027	Soil	13	24	0.71	294	0.076	1	1.75	0.010	0.16	0.2	0.04	4.3	0.2	0.05	7	0.5	<0.2
1174019	Soil	18	25	0.65	324	0.089	1	1.81	0.012	0.11	0.1	0.07	5.3	0.2	0.08	6	0.6	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000425.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1174020	Soil		0.2	11.6	10.0	68	<0.1	10.9	7.7	219	2.43	33.3	3.2	2.0	6.5	21	0.1	0.6	0.2	71	0.34	0.053
1174026	Soil		1.0	12.8	11.1	69	0.4	9.3	4.6	365	1.34	28.0	2.3	5.6	2.2	80	2.3	0.7	0.2	41	0.98	0.055
1165376	Soil		0.8	10.9	11.5	72	0.1	11.1	9.1	393	2.75	17.9	2.0	2.4	6.8	26	0.2	0.7	0.3	67	0.42	0.064
1165374	Soil		0.9	10.1	13.5	66	0.1	11.3	10.5	472	2.85	19.5	1.6	2.7	5.2	25	0.1	0.9	0.3	72	0.33	0.030
1165377	Soil		0.8	11.7	11.9	75	0.1	11.9	9.5	441	2.95	19.4	2.1	5.9	7.0	28	0.2	0.8	0.3	70	0.45	0.065
1174028	Soil		1.1	18.5	13.7	71	0.3	13.7	11.7	874	3.02	23.2	3.7	2.3	6.5	30	0.4	1.1	0.5	71	0.45	0.060
1165370	Soil		1.0	12.3	12.7	76	0.2	12.3	8.7	440	2.99	175.1	2.2	6.0	5.6	29	0.3	0.8	0.2	79	0.39	0.043
1165373	Soil		1.1	16.2	12.1	80	0.3	13.4	12.1	1201	3.05	78.5	2.1	4.3	4.2	43	0.3	0.8	0.3	65	0.53	0.049
1165372	Soil		0.8	15.5	15.7	87	0.4	10.7	12.1	850	3.25	143.2	5.0	5.3	10.8	35	0.3	1.7	0.2	74	0.64	0.083
1165375	Soil		1.1	11.4	11.3	57	0.2	11.3	6.4	274	2.50	32.1	0.9	4.7	3.5	26	0.2	0.6	0.4	69	0.34	0.029
1165356	Soil		0.5	18.5	16.6	90	0.2	13.3	11.0	313	4.32	22.3	6.5	3.3	16.7	24	0.2	1.2	0.2	109	0.43	0.067
1165352	Soil		0.6	20.1	12.2	79	<0.1	17.1	11.1	315	3.51	6.7	4.1	1.4	14.3	20	0.2	1.3	0.2	79	0.34	0.073
1165351	Soil		0.7	27.3	14.8	84	0.2	20.4	13.5	599	3.67	11.0	5.7	2.6	14.8	22	0.2	1.8	0.2	85	0.36	0.077
1165371	Soil		1.1	34.5	24.4	96	0.6	21.8	12.0	865	3.48	327.5	8.6	12.1	5.5	48	1.2	1.4	0.3	83	0.65	0.071
1165357	Soil		0.3	13.2	14.6	76	<0.1	12.5	9.2	368	2.55	5.8	4.3	1.3	11.2	22	0.1	0.9	0.2	79	0.39	0.066
1165355	Soil		0.6	13.1	12.7	76	<0.1	14.0	10.8	396	3.41	17.8	2.4	4.7	8.8	22	0.2	0.9	0.3	78	0.36	0.064
1165353	Soil		0.4	12.8	13.1	77	<0.1	14.9	11.1	386	3.07	10.4	2.0	2.0	11.7	19	0.1	1.0	0.2	76	0.32	0.063
1165354	Soil		0.9	20.7	14.2	92	0.1	19.1	12.1	711	3.81	32.1	3.6	6.1	8.7	29	0.2	1.1	0.2	78	0.39	0.059
1165358	Soil		0.4	19.7	13.0	72	<0.1	14.9	10.8	282	3.34	28.2	5.8	7.9	12.7	21	0.2	0.9	0.2	83	0.35	0.064
1165359	Soil		0.4	11.9	12.7	70	<0.1	13.8	9.3	266	3.89	32.9	2.7	2.6	8.4	22	<0.1	0.7	0.2	85	0.39	0.071
1165360	Soil		0.9	19.8	13.4	73	0.2	13.8	14.3	378	4.66	12.7	5.3	2.0	12.2	22	<0.1	0.9	0.2	93	0.40	0.074
1165361	Soil		0.6	11.0	12.0	80	<0.1	12.4	11.8	343	3.75	6.8	2.5	2.3	10.5	19	0.1	0.8	0.2	86	0.34	0.063
1165362	Soil		1.1	13.1	10.2	87	0.2	11.6	10.7	563	4.68	9.0	6.4	2.1	9.6	34	0.2	0.8	0.2	95	0.52	0.082
1165363	Soil		0.4	10.3	12.3	69	<0.1	11.8	9.0	751	2.44	5.2	5.9	6.6	9.1	26	<0.1	0.8	0.2	80	0.41	0.064
1165364	Soil		0.8	9.8	10.5	71	<0.1	11.3	18.5	658	4.13	9.1	7.3	6.5	8.9	27	<0.1	0.8	0.2	79	0.39	0.066
1165365	Soil		0.5	8.5	10.8	72	<0.1	11.9	8.7	323	2.83	7.5	3.3	1.7	7.9	25	0.1	0.6	0.2	75	0.39	0.053
1165367	Soil		0.6	13.0	10.5	75	0.2	13.1	11.7	385	3.18	9.6	5.7	2.2	6.5	26	0.1	0.5	0.2	79	0.33	0.071
1165366	Soil		0.6	15.3	9.8	66	<0.1	12.8	10.4	303	3.57	12.7	8.7	2.2	9.4	25	<0.1	0.7	0.2	81	0.35	0.064
1165369	Soil		0.6	13.9	8.7	72	0.3	12.1	10.6	623	2.95	276.3	4.9	35.4	8.7	31	0.2	1.1	0.1	66	0.46	0.067
1165368	Soil		0.8	12.4	10.8	80	0.2	14.6	12.3	551	3.41	75.0	2.7	7.7	7.9	24	0.1	0.7	0.2	80	0.34	0.061

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Project: BET
Report Date: January 04, 2012

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1174020	Soil	14	24	0.69	263	0.112	<1	1.83	0.011	0.13	0.1	0.06	4.5	0.3	<0.05	7	<0.5	<0.2
1174026	Soil	16	12	0.28	376	0.055	1	0.80	0.013	0.09	0.2	0.09	2.2	0.1	0.13	4	0.6	<0.2
1165376	Soil	12	23	0.63	237	0.103	<1	1.44	0.013	0.10	0.3	0.02	3.6	0.2	<0.05	5	<0.5	<0.2
1165374	Soil	11	23	0.59	261	0.091	<1	1.55	0.011	0.12	0.2	0.03	3.7	0.2	<0.05	6	<0.5	<0.2
1165377	Soil	13	24	0.65	250	0.107	<1	1.52	0.017	0.11	0.3	0.03	3.7	0.2	<0.05	5	0.5	<0.2
1174028	Soil	25	24	0.59	385	0.081	<1	1.84	0.016	0.09	0.2	0.05	5.6	0.2	<0.05	7	<0.5	<0.2
1165370	Soil	15	25	0.65	301	0.111	<1	1.53	0.013	0.12	0.2	0.04	4.1	0.2	<0.05	6	<0.5	<0.2
1165373	Soil	19	21	0.51	357	0.052	2	1.64	0.013	0.09	0.2	0.03	3.6	0.2	<0.05	6	0.8	<0.2
1165372	Soil	34	17	0.72	474	0.116	1	1.50	0.013	0.28	0.2	0.06	7.9	0.4	<0.05	6	0.6	<0.2
1165375	Soil	10	21	0.50	228	0.084	1	1.47	0.011	0.09	0.2	0.02	2.9	0.2	<0.05	7	0.5	<0.2
1165356	Soil	31	29	0.81	313	0.116	<1	2.23	0.011	0.18	0.2	0.11	9.0	0.4	<0.05	8	<0.5	<0.2
1165352	Soil	28	29	0.73	289	0.107	<1	1.84	0.012	0.17	0.2	0.07	8.2	0.3	<0.05	6	<0.5	<0.2
1165351	Soil	38	31	0.70	476	0.071	1	2.07	0.011	0.13	0.2	0.13	10.7	0.2	<0.05	6	<0.5	<0.2
1165371	Soil	47	25	0.66	589	0.081	2	1.96	0.016	0.13	0.1	0.06	6.4	0.2	0.06	7	<0.5	<0.2
1165357	Soil	19	26	0.75	274	0.121	<1	1.88	0.012	0.13	0.2	0.08	5.9	0.3	<0.05	7	0.5	<0.2
1165355	Soil	16	26	0.71	274	0.102	<1	1.88	0.010	0.14	0.1	0.04	5.6	0.3	<0.05	7	<0.5	<0.2
1165353	Soil	17	25	0.75	268	0.126	<1	1.84	0.012	0.14	0.2	0.04	5.2	0.3	<0.05	6	0.8	<0.2
1165354	Soil	21	31	0.71	390	0.073	<1	2.22	0.011	0.15	0.2	0.05	8.1	0.3	<0.05	7	<0.5	<0.2
1165358	Soil	22	29	0.69	281	0.122	<1	1.89	0.013	0.15	0.2	0.07	6.3	0.3	<0.05	6	<0.5	<0.2
1165359	Soil	13	27	0.69	249	0.104	1	1.79	0.011	0.09	0.2	0.06	4.4	0.2	<0.05	6	<0.5	<0.2
1165360	Soil	29	28	0.70	311	0.093	<1	2.08	0.010	0.17	0.2	0.06	9.3	0.3	<0.05	7	0.6	<0.2
1165361	Soil	13	24	0.76	284	0.141	<1	1.91	0.011	0.18	0.3	0.06	5.2	0.3	<0.05	7	<0.5	<0.2
1165362	Soil	18	26	0.64	326	0.091	1	1.78	0.016	0.13	0.2	0.06	7.2	0.3	0.05	6	0.5	<0.2
1165363	Soil	16	25	0.67	292	0.105	<1	1.84	0.014	0.13	0.1	0.06	5.6	0.3	<0.05	7	0.6	<0.2
1165364	Soil	19	24	0.66	290	0.098	<1	1.78	0.012	0.13	0.2	0.08	5.5	0.3	<0.05	6	<0.5	<0.2
1165365	Soil	12	23	0.68	249	0.120	<1	1.73	0.011	0.13	0.2	0.04	3.8	0.3	<0.05	6	0.7	<0.2
1165367	Soil	15	29	0.68	271	0.100	<1	2.01	0.015	0.12	0.1	0.07	4.8	0.2	<0.05	7	0.5	<0.2
1165366	Soil	21	26	0.70	263	0.115	<1	1.86	0.012	0.16	0.2	0.05	5.2	0.3	<0.05	6	<0.5	<0.2
1165369	Soil	24	22	0.65	339	0.107	<1	1.55	0.017	0.18	0.2	0.07	6.3	0.3	<0.05	5	<0.5	<0.2
1165368	Soil	13	27	0.76	285	0.125	<1	2.15	0.011	0.18	0.1	0.04	4.6	0.3	<0.05	6	<0.5	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219852	Soil		1.8	47.4	8.8	114	<0.1	40.6	12.1	409	3.46	19.9	0.9	3.8	6.7	30	<0.1	1.0	0.2	93	0.39	0.054
1219873	Soil		0.8	36.7	22.4	66	<0.1	19.4	9.6	415	3.01	10.6	1.1	7.8	31.0	25	<0.1	0.7	0.2	44	0.51	0.045
1219872	Soil		0.5	21.4	1.8	40	<0.1	23.5	29.4	874	6.35	7.1	0.9	3.3	4.5	67	<0.1	1.1	<0.1	158	3.11	0.195
1219874	Soil		0.6	28.5	9.9	54	0.1	41.1	16.2	640	3.36	11.4	1.2	2.9	5.1	56	0.2	1.3	0.2	73	1.49	0.060
1219875	Soil		1.2	31.7	13.0	70	0.2	84.6	19.6	697	4.21	31.9	1.4	9.0	11.5	168	0.2	2.9	0.2	52	7.37	0.075
1219868	Soil		0.4	35.7	16.6	85	<0.1	52.2	17.5	597	4.25	28.8	1.0	2.0	11.9	48	<0.1	0.8	0.2	35	3.68	0.038
1219869	Soil		0.4	36.0	1.4	78	<0.1	38.6	21.3	562	4.81	1.6	0.7	2.8	12.9	16	<0.1	0.3	<0.1	82	0.54	0.073
1219870	Soil		0.3	94.0	1.4	44	<0.1	9.6	19.8	337	3.87	2.3	0.3	2.7	0.8	15	<0.1	0.2	<0.1	129	0.77	0.013
1219871	Soil		0.8	20.2	6.4	60	<0.1	21.4	12.0	519	3.24	10.2	0.5	1.0	4.4	21	<0.1	0.6	<0.1	69	0.37	0.023
1219851	Soil		7.0	105.8	31.7	117	1.2	70.8	17.0	3265	3.16	140.6	2.0	15.3	3.2	43	0.5	8.0	0.2	56	0.27	0.044
1219878	Soil		0.7	30.0	8.3	62	0.2	47.5	22.0	723	4.72	19.2	0.7	7.7	9.0	46	<0.1	0.6	0.1	97	1.22	0.092
1219876	Soil		1.0	21.8	4.7	70	<0.1	74.6	26.8	1265	4.91	11.0	1.4	2.3	6.5	135	<0.1	1.2	<0.1	98	7.55	0.117
1219883	Soil		0.6	28.8	6.0	48	<0.1	41.5	30.8	779	6.39	13.1	1.1	3.8	17.0	45	<0.1	1.0	<0.1	144	1.51	0.128
1219882	Soil		0.9	10.8	2.9	28	<0.1	39.8	31.0	652	6.86	12.2	0.9	1.9	3.8	56	<0.1	0.7	<0.1	149	2.19	0.161
1219881	Soil		1.1	44.2	39.8	128	0.5	44.1	14.9	949	3.07	63.4	2.0	6.9	4.5	75	1.3	2.0	0.3	37	1.98	0.078
1219879	Soil		0.3	14.3	2.7	42	<0.1	42.5	30.0	953	5.86	17.4	0.8	5.1	11.6	126	<0.1	0.5	<0.1	148	6.07	0.163
1219860	Soil		0.8	43.8	8.2	62	<0.1	24.2	11.5	404	3.17	10.9	0.7	2.6	5.0	42	<0.1	1.0	0.3	70	0.70	0.030
1219861	Soil		0.8	92.1	4.9	73	<0.1	21.7	20.4	757	4.87	3.7	0.5	1.2	3.1	88	<0.1	0.5	0.1	144	0.84	0.055
1219862	Soil		1.1	82.9	9.3	80	0.2	11.4	17.9	765	4.23	9.9	1.7	1.1	6.6	267	0.2	17.7	0.4	106	5.73	0.118
1219877	Soil		0.7	35.8	10.9	51	0.1	14.5	17.0	716	3.93	9.1	1.1	4.8	21.2	68	<0.1	2.4	<0.1	63	3.24	0.127
1219856	Soil		1.6	13.0	10.1	90	<0.1	7.5	4.9	1131	4.12	5.9	2.4	6.1	20.6	20	<0.1	1.5	0.6	25	0.27	0.043
1219857	Soil		0.5	3.4	18.0	37	<0.1	3.1	1.9	461	1.56	17.0	1.6	2.3	27.1	8	<0.1	0.9	0.2	9	0.09	0.018
1219858	Soil		0.6	2.7	18.2	36	<0.1	2.7	1.4	464	1.40	15.7	1.6	2.0	27.9	7	<0.1	0.8	0.2	7	0.07	0.017
1219859	Soil		0.9	99.1	2.6	87	0.2	14.2	18.5	974	5.57	1.5	0.7	2.9	6.2	48	<0.1	0.7	<0.1	136	1.85	0.193
1219054	Soil		1.2	16.9	10.0	73	<0.1	18.5	11.0	776	3.59	19.1	0.9	3.5	14.6	24	<0.1	2.1	0.1	78	0.28	0.032
1219853	Soil		0.7	4.9	6.7	60	<0.1	4.6	9.0	408	2.58	2.3	0.8	1.0	2.1	40	0.1	1.8	<0.1	42	0.60	0.029
1219854	Soil		0.8	42.0	17.7	75	0.4	34.7	10.1	351	2.58	29.3	2.3	5.5	5.1	50	0.3	1.8	0.2	59	1.24	0.074
1219855	Soil		1.4	8.1	17.5	48	<0.1	7.0	3.8	605	2.19	4.8	1.2	1.8	29.4	17	<0.1	1.0	0.3	18	0.16	0.015
1219750	Soil		0.4	18.7	7.9	65	0.1	10.2	8.8	820	2.28	7.5	4.6	3.7	4.0	95	0.2	1.1	<0.1	47	2.45	0.068
1219051	Soil		0.9	20.4	10.0	77	0.1	20.1	9.9	715	3.15	19.1	4.1	7.8	20.4	44	0.1	1.7	0.1	58	0.79	0.061

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000425.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219852	Soil	25	64	0.99	469	0.092	<1	2.11	0.009	0.51	0.1	0.01	6.5	0.3	<0.05	7	1.0	<0.2
1219873	Soil	72	30	0.87	208	0.087	5	1.55	0.011	0.44	0.2	0.03	3.6	0.3	<0.05	6	<0.5	<0.2
1219872	Soil	17	35	1.90	590	0.136	2	2.71	0.015	0.83	0.1	0.01	11.4	0.3	<0.05	11	0.6	<0.2
1219874	Soil	19	57	1.04	532	0.076	2	1.80	0.019	0.22	0.1	0.03	5.8	0.1	<0.05	6	<0.5	<0.2
1219875	Soil	33	77	1.17	351	0.027	2	1.43	0.007	0.36	0.1	0.09	7.4	0.3	<0.05	5	0.7	<0.2
1219868	Soil	27	41	0.40	119	0.026	3	0.93	0.003	0.36	<0.1	0.02	6.1	0.4	<0.05	4	<0.5	<0.2
1219869	Soil	39	46	1.54	363	0.111	<1	2.56	0.006	0.67	<0.1	<0.01	6.6	0.3	<0.05	10	<0.5	<0.2
1219870	Soil	2	11	1.12	133	0.106	<1	1.88	0.078	0.12	<0.1	<0.01	8.6	<0.1	<0.05	5	0.6	<0.2
1219871	Soil	8	32	0.83	314	0.102	1	1.95	0.009	0.43	0.1	<0.01	5.0	0.1	<0.05	6	0.5	<0.2
1219851	Soil	11	28	0.25	595	0.023	<1	0.85	0.007	0.10	0.2	0.48	5.4	6.8	<0.05	3	1.8	<0.2
1219878	Soil	23	99	1.91	345	0.089	2	2.54	0.009	0.40	0.1	0.03	8.2	0.2	<0.05	9	<0.5	<0.2
1219876	Soil	38	162	1.54	382	0.041	4	2.08	0.008	0.30	0.1	0.03	16.5	0.2	<0.05	7	0.6	<0.2
1219883	Soil	51	73	2.10	380	0.163	<1	3.07	0.010	1.13	<0.1	0.03	12.9	0.5	<0.05	11	<0.5	<0.2
1219882	Soil	19	71	1.85	431	0.112	4	2.62	0.010	0.81	<0.1	0.02	16.8	0.3	<0.05	10	0.9	<0.2
1219881	Soil	27	34	0.45	649	0.014	4	1.03	0.009	0.19	0.1	0.05	4.8	0.1	0.08	3	1.2	<0.2
1219879	Soil	29	93	2.53	395	0.136	1	3.09	0.006	0.84	<0.1	0.01	11.1	0.3	<0.05	12	0.7	<0.2
1219860	Soil	18	34	0.72	255	0.094	1	1.96	0.016	0.08	0.2	0.02	6.5	<0.1	<0.05	6	0.6	<0.2
1219861	Soil	15	42	1.63	342	0.127	2	3.00	0.024	0.10	0.1	0.01	12.2	<0.1	<0.05	11	0.5	<0.2
1219862	Soil	19	17	0.98	501	0.002	2	1.47	0.004	0.11	0.4	0.20	13.1	0.1	0.07	7	<0.5	<0.2
1219877	Soil	58	19	1.01	573	0.039	1	1.81	0.008	0.47	0.1	0.04	5.8	0.2	<0.05	6	<0.5	<0.2
1219856	Soil	71	9	0.37	989	0.127	<1	1.58	0.012	0.39	0.1	0.05	8.0	0.4	<0.05	9	0.6	<0.2
1219857	Soil	25	4	0.11	110	0.025	<1	0.76	0.006	0.10	<0.1	<0.01	4.0	<0.1	<0.05	4	<0.5	<0.2
1219858	Soil	28	4	0.10	101	0.022	<1	0.67	0.005	0.10	<0.1	<0.01	3.7	<0.1	<0.05	3	<0.5	<0.2
1219859	Soil	16	22	1.62	338	0.240	<1	2.70	0.022	0.88	0.1	0.04	12.3	0.3	<0.05	12	<0.5	<0.2
1219054	Soil	20	26	0.80	224	0.167	1	1.98	0.010	0.34	0.2	0.02	7.2	0.4	<0.05	8	<0.5	<0.2
1219853	Soil	4	7	0.50	211	0.050	1	1.63	0.009	0.13	<0.1	<0.01	3.5	<0.1	<0.05	6	<0.5	<0.2
1219854	Soil	26	45	0.78	403	0.065	2	1.63	0.015	0.25	0.1	0.09	4.2	0.3	<0.05	5	0.9	<0.2
1219855	Soil	47	11	0.20	483	0.045	<1	0.98	0.009	0.18	<0.1	0.02	4.4	0.2	<0.05	5	<0.5	<0.2
1219750	Soil	30	13	0.52	411	0.048	4	1.04	0.010	0.14	0.1	0.06	6.9	0.2	0.12	4	0.5	<0.2
1219051	Soil	49	25	0.68	257	0.102	2	1.45	0.019	0.27	0.2	0.08	10.4	0.3	<0.05	5	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000425.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219053	Soil		1.1	17.7	10.1	71	<0.1	18.7	10.8	722	3.54	18.3	0.8	1.2	13.7	21	<0.1	2.1	0.1	74	0.27	0.032
1219052	Soil		1.0	17.1	12.4	62	0.1	16.6	9.3	656	3.22	123.0	2.1	31.9	22.3	22	<0.1	4.9	0.1	60	0.33	0.029
1219058	Soil		0.5	18.8	9.1	62	<0.1	13.5	9.4	427	3.11	6.1	0.8	5.7	7.0	30	<0.1	1.5	0.2	53	0.54	0.079
1219057	Soil		0.4	8.0	7.2	70	<0.1	10.1	8.7	444	3.01	6.6	0.6	0.8	4.5	51	<0.1	0.7	0.1	51	0.55	0.097
1219056	Soil		0.9	23.0	8.0	55	0.1	20.0	11.3	386	2.99	32.9	1.0	17.2	7.3	32	<0.1	6.0	0.2	59	0.50	0.051
1219055	Soil		1.4	12.7	15.9	86	0.5	12.0	7.8	753	3.56	308.7	2.3	44.4	15.9	22	0.2	111.6	0.1	50	0.37	0.061
1219943	Soil		0.6	25.9	8.3	51	0.1	21.2	15.4	494	3.27	8.1	1.3	3.0	5.3	37	0.2	0.5	0.2	75	0.85	0.076
1219944	Soil		1.1	27.9	23.3	79	0.3	25.2	14.1	430	3.09	31.1	1.8	4.1	12.8	38	0.4	1.4	0.3	50	0.82	0.066
1219060	Soil		1.3	11.1	27.0	77	<0.1	10.6	5.7	473	2.68	347.4	1.0	14.0	9.7	9	0.3	56.6	0.8	37	0.08	0.038
1219059	Soil		1.2	28.7	11.6	57	0.1	14.9	10.4	429	2.78	28.2	0.9	7.5	8.5	24	0.1	4.4	0.3	58	0.35	0.047
1219940	Soil		0.6	25.2	8.9	60	0.2	22.9	10.3	515	2.24	13.1	1.2	2.4	3.4	42	0.2	0.9	0.2	56	0.89	0.064
1219939	Soil		0.8	33.9	10.7	72	0.2	31.8	11.4	451	2.61	18.8	0.6	4.0	6.4	29	0.4	0.9	0.2	54	0.59	0.067
1219941	Soil		0.6	29.6	8.6	67	0.1	28.6	12.3	380	2.68	14.2	0.8	3.6	5.0	34	0.4	1.0	0.1	57	0.78	0.078
1219942	Soil		0.7	32.3	7.5	46	0.1	22.7	15.3	510	3.08	8.0	1.3	2.0	3.8	42	0.2	0.6	0.2	75	0.95	0.071
1219935	Soil		0.8	32.9	7.7	59	0.1	27.6	10.5	410	2.60	14.9	0.9	3.9	4.4	38	0.2	0.8	0.1	60	0.80	0.068
1219933	Soil		0.9	28.6	8.7	68	0.1	23.8	11.7	360	2.63	17.3	1.0	2.4	3.8	26	0.2	0.7	0.1	61	0.39	0.064
1219934	Soil		0.5	24.3	8.0	56	<0.1	19.8	8.3	197	2.20	9.2	1.0	4.5	4.6	30	0.1	0.8	0.2	56	0.59	0.053
1219936	Soil		0.7	32.4	10.5	68	0.1	31.3	11.4	313	2.72	22.9	1.4	7.8	8.8	35	0.2	1.2	0.3	56	0.75	0.062
1219937	Soil		1.2	28.0	21.8	56	0.3	34.5	12.7	530	2.86	29.9	1.3	5.9	10.3	28	0.2	1.5	0.2	56	0.54	0.047
1219938	Soil		1.4	35.0	15.1	77	0.1	47.1	16.9	692	3.90	26.1	1.1	6.2	18.6	29	<0.1	1.3	0.7	61	0.73	0.062
1219061	Soil		1.8	10.7	33.0	77	0.3	10.3	5.4	508	2.25	546.8	2.0	261.7	10.2	15	0.5	1647	0.5	30	0.14	0.035
1219784	Soil		2.0	11.8	13.7	37	0.1	3.5	1.0	205	1.16	253.0	1.5	44.5	19.6	7	0.2	11.5	0.5	6	0.04	0.009
1219785	Soil		2.2	11.2	14.2	41	0.1	4.0	1.2	233	1.22	239.2	1.6	41.7	19.5	7	0.1	14.8	0.5	6	0.05	0.010
1219786	Soil		2.2	39.9	14.1	95	0.2	34.1	10.5	380	2.97	104.0	1.6	13.1	6.1	31	0.4	13.6	0.2	84	0.26	0.056
1219062	Soil		1.1	30.9	9.0	71	0.2	22.6	9.2	368	2.40	31.6	0.9	4.8	4.3	37	0.4	4.5	0.2	61	0.52	0.069
1219787	Soil		1.0	42.5	10.6	69	<0.1	26.1	8.3	162	2.19	45.7	2.5	1.5	5.4	20	0.2	2.4	0.2	63	0.28	0.078
1219788	Soil		2.1	59.4	6.1	132	0.2	65.6	16.2	429	4.35	10.2	1.8	2.2	9.2	20	0.2	1.2	0.2	84	0.28	0.093
1219789	Soil		2.2	54.1	8.8	86	0.1	45.7	16.6	469	3.48	43.6	1.2	2.6	4.9	19	0.2	1.1	0.2	81	0.31	0.067
1219790	Soil		2.2	59.1	10.4	114	0.1	55.2	21.4	734	4.78	31.6	1.8	2.0	6.7	31	0.5	1.6	0.2	119	0.46	0.092
1219931	Soil		1.9	57.3	9.7	84	0.1	39.1	14.2	539	3.26	72.0	1.5	1.8	6.1	17	0.2	2.4	0.2	68	0.27	0.083

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219053	Soil	17	25	0.79	219	0.146	2	1.91	0.011	0.32	0.3	<0.01	7.1	0.4	<0.05	7	<0.5	<0.2
1219052	Soil	37	24	0.55	249	0.090	2	1.59	0.014	0.25	0.2	0.05	8.9	0.2	<0.05	6	0.5	<0.2
1219058	Soil	27	19	0.49	446	0.024	<1	1.74	0.013	0.08	0.1	0.02	5.7	<0.1	<0.05	6	<0.5	<0.2
1219057	Soil	12	18	0.61	454	0.044	<1	1.76	0.010	0.08	0.1	<0.01	3.5	<0.1	<0.05	7	<0.5	<0.2
1219056	Soil	26	32	0.55	367	0.055	<1	1.54	0.014	0.09	0.3	0.04	7.7	<0.1	<0.05	5	<0.5	<0.2
1219055	Soil	41	17	0.51	337	0.097	1	1.51	0.012	0.28	0.3	0.06	8.4	0.4	<0.05	6	<0.5	<0.2
1219943	Soil	16	35	1.07	460	0.091	2	1.81	0.012	0.34	0.1	0.04	4.9	0.1	<0.05	6	0.5	<0.2
1219944	Soil	37	34	0.75	390	0.063	2	1.44	0.012	0.18	0.2	0.07	4.6	0.2	<0.05	5	1.6	<0.2
1219060	Soil	17	16	0.24	138	0.025	1	1.54	0.006	0.09	0.2	0.03	3.0	0.2	<0.05	5	<0.5	<0.2
1219059	Soil	26	21	0.38	440	0.029	1	1.33	0.009	0.06	0.2	0.05	6.1	0.1	<0.05	4	<0.5	<0.2
1219940	Soil	14	28	0.49	348	0.056	<1	1.25	0.016	0.07	0.2	0.04	3.5	<0.1	<0.05	4	0.6	<0.2
1219939	Soil	20	33	0.67	361	0.069	3	1.35	0.019	0.11	0.2	0.05	4.1	0.1	0.05	4	0.9	<0.2
1219941	Soil	17	36	0.64	248	0.050	4	1.25	0.014	0.10	0.2	0.05	4.9	<0.1	0.06	4	0.6	<0.2
1219942	Soil	16	37	0.99	380	0.076	2	1.75	0.015	0.18	0.2	0.05	5.7	0.1	0.08	6	0.8	<0.2
1219935	Soil	14	32	0.59	253	0.077	2	1.35	0.024	0.09	0.2	0.04	4.0	<0.1	<0.05	4	0.6	<0.2
1219933	Soil	14	36	0.65	439	0.058	<1	1.57	0.012	0.06	0.2	0.04	4.6	0.1	<0.05	5	0.7	<0.2
1219934	Soil	15	31	0.52	311	0.062	2	1.37	0.014	0.07	0.3	0.04	4.1	<0.1	0.06	4	0.6	<0.2
1219936	Soil	23	38	0.64	325	0.057	3	1.49	0.017	0.16	0.2	0.07	4.8	0.1	<0.05	5	1.0	<0.2
1219937	Soil	25	50	0.58	317	0.054	2	1.42	0.013	0.09	0.2	0.08	5.0	0.1	<0.05	4	0.8	<0.2
1219938	Soil	44	62	1.16	590	0.115	2	2.01	0.009	0.67	0.1	0.03	5.5	0.3	<0.05	8	0.7	<0.2
1219061	Soil	37	16	0.26	168	0.020	2	1.22	0.008	0.08	0.1	0.05	2.6	0.3	0.05	4	0.8	<0.2
1219784	Soil	47	3	0.04	63	0.004	<1	0.28	0.005	0.06	<0.1	0.06	1.4	<0.1	<0.05	1	<0.5	<0.2
1219785	Soil	45	4	0.05	67	0.005	<1	0.35	0.005	0.06	<0.1	0.06	1.6	<0.1	<0.05	1	<0.5	<0.2
1219786	Soil	22	48	0.55	267	0.055	<1	1.73	0.011	0.11	0.2	0.06	4.3	0.2	<0.05	5	0.8	<0.2
1219062	Soil	16	29	0.55	291	0.076	<1	1.29	0.017	0.10	0.2	0.07	3.7	0.1	<0.05	4	0.6	<0.2
1219787	Soil	18	33	0.49	418	0.061	<1	1.32	0.007	0.14	<0.1	0.03	3.6	3.1	<0.05	5	11.8	<0.2
1219788	Soil	28	44	0.53	376	0.044	<1	1.15	0.004	0.34	<0.1	0.03	6.7	0.5	<0.05	5	1.2	<0.2
1219789	Soil	11	55	0.79	388	0.052	<1	1.89	0.009	0.14	<0.1	0.02	5.7	0.3	<0.05	6	0.9	<0.2
1219790	Soil	20	85	1.14	1003	0.097	<1	2.43	0.008	0.41	<0.1	0.02	9.7	0.7	<0.05	7	1.2	<0.2
1219931	Soil	16	42	0.64	483	0.082	<1	1.57	0.006	0.35	<0.1	0.02	4.9	0.3	0.06	6	0.9	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000425.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219932	Soil		1.4	56.7	7.5	70	<0.1	72.8	24.5	687	5.28	48.9	1.7	3.5	7.7	30	0.1	1.6	0.2	128	0.52	0.085
1219945	Soil		1.0	26.7	17.0	61	0.3	20.9	8.8	329	2.18	12.3	1.3	2.7	5.4	39	0.2	0.9	0.1	48	0.87	0.064
1174040	Soil		1.3	71.1	6.4	72	0.2	22.2	14.0	594	4.04	9.4	2.2	3.1	6.1	20	<0.1	0.4	0.2	102	0.37	0.071
1174039	Soil		1.8	24.8	6.7	58	<0.1	17.8	12.5	573	3.42	5.9	0.7	4.2	3.1	14	0.1	0.3	0.1	92	0.25	0.060
1174043	Soil		0.8	34.9	9.2	70	0.2	16.6	16.3	368	4.44	8.2	5.1	4.3	12.0	21	<0.1	1.2	0.2	128	0.39	0.071
1174044	Soil		1.6	27.1	9.3	88	0.1	13.1	17.8	386	5.45	9.9	2.5	0.6	12.4	24	0.1	1.8	0.2	169	0.48	0.098
1174042	Soil		0.7	27.3	9.8	50	0.1	15.1	12.6	453	3.05	4.4	4.6	1.3	6.3	28	0.1	1.7	0.2	91	0.48	0.055
1174041	Soil		1.3	44.7	7.4	67	<0.1	64.3	15.5	403	3.82	7.8	1.1	2.3	4.7	20	<0.1	0.7	0.2	101	0.35	0.053
1174047	Soil		0.9	42.0	7.4	61	0.3	15.9	13.0	253	3.64	28.6	4.5	6.5	10.4	27	<0.1	1.2	0.2	100	0.49	0.071
1174046	Soil		1.1	44.8	7.3	69	0.2	17.4	15.4	484	4.05	54.5	3.5	4.2	11.9	27	<0.1	1.6	0.1	104	0.49	0.079
1174048	Soil		0.9	22.2	8.1	68	0.1	13.1	16.0	599	3.91	23.7	2.2	2.5	8.3	26	<0.1	1.0	0.2	112	0.47	0.078
1174049	Soil		1.0	23.6	7.9	69	0.1	13.5	16.3	808	3.71	19.9	2.3	1.5	7.4	27	0.1	0.9	0.2	108	0.50	0.079
1174045	Soil		1.1	21.7	10.4	62	0.2	16.1	14.3	453	3.68	37.4	2.5	5.7	8.1	26	0.1	1.2	0.2	81	0.47	0.091
1174030	Soil		1.6	20.6	12.8	57	0.2	23.5	9.1	304	3.43	21.6	0.9	0.8	4.6	25	0.3	0.6	0.3	80	0.25	0.030
1174032	Soil		1.1	11.8	12.1	47	<0.1	14.1	6.6	302	2.73	18.1	1.1	1.1	8.7	9	0.2	0.5	0.2	53	0.08	0.029
1174031	Soil		1.2	20.0	13.0	58	<0.1	25.9	10.6	417	3.24	16.2	0.7	4.7	5.0	21	0.3	0.5	0.2	77	0.21	0.022
1174037	Soil		2.1	47.0	5.6	55	0.1	43.6	15.4	326	3.25	5.0	1.5	1.5	3.9	20	0.2	0.2	0.1	104	0.35	0.072
1174034	Soil		1.7	26.6	10.1	66	<0.1	20.2	9.4	337	2.77	7.1	2.6	3.2	8.1	25	0.2	0.5	0.2	71	0.36	0.062
1174038	Soil		1.6	43.2	5.6	62	0.1	38.0	15.1	345	3.58	6.5	1.2	1.2	4.3	18	<0.1	0.3	0.1	110	0.34	0.080
1174029	Soil		0.9	18.8	9.5	47	<0.1	18.1	7.8	343	2.49	15.5	1.8	4.7	7.0	23	<0.1	0.6	0.2	57	0.32	0.043
1174051	Soil		0.8	24.8	8.2	64	<0.1	15.4	15.2	380	3.85	11.9	1.9	2.4	8.7	20	<0.1	0.9	0.2	109	0.33	0.063
1174033	Soil		0.9	20.0	10.5	59	<0.1	26.9	11.8	344	3.57	10.8	0.6	<0.5	4.2	13	0.2	0.5	0.2	71	0.16	0.034
1174035	Soil		1.2	28.8	8.8	56	0.1	19.6	10.9	353	2.87	6.8	3.9	0.9	7.3	23	0.1	0.4	0.2	71	0.34	0.067
1174036	Soil		0.8	19.8	7.1	56	<0.1	15.2	10.1	380	2.77	6.7	1.9	1.4	5.9	23	0.1	0.3	0.1	78	0.38	0.077
1174050	Soil		0.8	35.3	8.9	68	0.2	17.4	16.5	347	4.24	10.7	3.3	3.5	10.7	24	<0.1	1.1	0.2	123	0.43	0.072
1174052	Soil		0.7	32.5	7.4	74	<0.1	17.0	17.3	488	4.04	8.9	2.6	2.3	9.8	24	<0.1	0.7	0.1	124	0.40	0.068
1174053	Soil		0.6	20.8	8.4	60	<0.1	16.4	14.2	444	3.22	11.3	1.7	2.7	6.4	23	<0.1	0.6	0.2	101	0.37	0.065
1174054	Soil		0.6	27.0	8.1	65	0.1	14.9	14.6	395	3.41	9.3	3.5	4.1	8.9	27	<0.1	0.7	0.1	115	0.43	0.076
1174056	Soil		0.7	22.5	7.4	66	0.1	14.4	13.0	433	3.30	21.9	2.3	7.1	9.3	26	0.2	0.5	0.2	105	0.40	0.054
1174055	Soil		0.7	24.0	7.1	69	<0.1	16.4	14.3	388	3.62	11.8	1.9	0.9	7.0	25	<0.1	0.4	0.1	124	0.41	0.074

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Project: BET
Report Date: January 04, 2012

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219932	Soil	14	129	2.31	909	0.101	<1	2.88	0.017	0.55	<0.1	0.03	9.8	0.5	<0.05	9	1.2	<0.2
1219945	Soil	20	26	0.57	370	0.060	2	1.31	0.014	0.10	0.2	0.06	3.9	0.1	0.11	4	0.9	<0.2
1174040	Soil	18	44	0.98	349	0.212	1	2.35	0.012	0.40	0.2	0.05	7.6	0.4	<0.05	8	<0.5	<0.2
1174039	Soil	8	37	0.72	183	0.179	1	1.77	0.012	0.20	0.1	0.03	3.3	0.2	<0.05	7	0.7	<0.2
1174043	Soil	27	34	1.01	436	0.175	<1	2.39	0.012	0.29	0.1	0.13	11.7	0.4	<0.05	8	1.2	<0.2
1174044	Soil	16	33	1.10	426	0.227	<1	2.27	0.014	0.40	0.3	0.11	7.2	0.6	<0.05	7	0.5	<0.2
1174042	Soil	20	31	0.68	354	0.090	<1	1.90	0.011	0.07	0.1	0.12	10.0	0.2	0.05	7	1.1	<0.2
1174041	Soil	10	146	1.32	252	0.196	1	2.27	0.011	0.39	0.1	0.02	5.5	0.4	0.05	7	<0.5	<0.2
1174047	Soil	34	26	0.92	480	0.127	<1	2.40	0.013	0.22	0.1	0.13	11.2	0.3	<0.05	8	0.8	<0.2
1174046	Soil	22	32	1.00	513	0.186	<1	2.11	0.018	0.38	0.3	0.09	8.9	0.5	0.05	7	0.7	<0.2
1174048	Soil	14	31	0.91	326	0.151	<1	2.07	0.013	0.14	0.1	0.06	6.3	0.3	<0.05	7	0.9	<0.2
1174049	Soil	14	27	0.89	345	0.132	<1	2.04	0.012	0.13	0.1	0.05	6.3	0.3	0.06	7	0.6	<0.2
1174045	Soil	19	28	0.78	330	0.089	2	1.95	0.011	0.10	0.2	0.07	7.0	0.2	<0.05	6	<0.5	<0.2
1174030	Soil	10	33	0.57	214	0.066	<1	2.32	0.010	0.07	0.2	0.01	3.3	0.2	<0.05	8	<0.5	<0.2
1174032	Soil	11	20	0.28	122	0.064	2	1.60	0.007	0.07	0.1	0.01	2.4	0.2	<0.05	6	<0.5	<0.2
1174031	Soil	8	34	0.55	228	0.080	2	2.39	0.010	0.10	0.1	<0.01	3.4	0.2	<0.05	7	<0.5	<0.2
1174037	Soil	12	137	1.15	333	0.251	3	2.03	0.011	0.33	0.1	0.02	3.6	0.4	<0.05	7	<0.5	<0.2
1174034	Soil	20	29	0.64	233	0.122	1	1.60	0.018	0.16	0.2	0.03	5.3	0.3	<0.05	5	<0.5	<0.2
1174038	Soil	11	119	1.12	279	0.231	1	2.21	0.010	0.32	0.2	0.02	3.8	0.5	<0.05	7	<0.5	<0.2
1174029	Soil	20	26	0.54	228	0.079	3	1.65	0.013	0.07	0.2	0.03	4.0	0.2	<0.05	5	<0.5	<0.2
1174051	Soil	16	33	1.11	495	0.179	<1	2.38	0.012	0.32	0.2	0.04	6.5	0.4	<0.05	7	<0.5	<0.2
1174033	Soil	8	36	0.61	137	0.099	<1	2.72	0.011	0.07	0.2	0.01	3.7	0.1	<0.05	7	0.6	<0.2
1174035	Soil	22	31	0.70	343	0.126	2	1.88	0.014	0.13	0.2	0.04	5.6	0.3	<0.05	6	1.0	<0.2
1174036	Soil	14	28	0.72	250	0.140	2	1.75	0.014	0.18	0.1	0.01	3.5	0.3	<0.05	6	0.6	<0.2
1174050	Soil	24	35	1.12	434	0.176	<1	2.58	0.013	0.30	0.1	0.06	10.0	0.3	<0.05	8	<0.5	<0.2
1174052	Soil	17	38	1.17	544	0.224	<1	2.53	0.015	0.37	0.2	0.04	6.8	0.4	<0.05	8	0.8	<0.2
1174053	Soil	13	31	0.92	368	0.161	<1	2.33	0.013	0.15	0.2	0.03	4.5	0.2	<0.05	7	<0.5	<0.2
1174054	Soil	14	35	0.97	468	0.202	1	2.11	0.018	0.29	0.2	0.05	5.5	0.4	<0.05	6	<0.5	<0.2
1174056	Soil	14	29	0.92	435	0.170	1	2.11	0.011	0.27	0.2	0.03	5.6	0.4	<0.05	7	<0.5	<0.2
1174055	Soil	12	36	1.08	458	0.226	1	2.32	0.015	0.35	0.2	0.03	5.2	0.4	<0.05	8	<0.5	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1174059	Soil		1.1	32.4	5.8	73	0.1	10.5	14.7	532	3.37	3.7	1.5	1.4	5.0	28	0.1	0.2	0.2	130	0.44	0.067
1174057	Soil		1.0	32.7	7.0	71	<0.1	12.4	14.3	536	3.60	7.0	2.1	0.6	8.0	29	0.2	0.3	0.2	138	0.48	0.084
1164351	Soil		0.7	21.9	7.5	79	<0.1	12.4	12.9	755	4.36	10.4	3.5	0.8	15.7	27	<0.1	0.9	0.2	98	0.53	0.111
1174062	Soil		0.9	21.7	6.5	92	<0.1	11.1	17.4	589	5.04	4.5	1.2	<0.5	6.7	20	<0.1	0.4	0.1	162	0.38	0.072
1174061	Soil		0.7	34.9	6.2	41	0.5	9.8	8.2	526	2.55	4.2	9.1	2.9	7.0	54	0.1	0.4	0.2	98	0.97	0.124
1174060	Soil		0.5	29.1	5.8	62	0.2	13.3	10.8	294	2.48	2.6	4.9	0.9	8.2	44	0.2	0.3	0.1	81	0.72	0.098
1164355	Soil		1.3	27.4	8.0	82	<0.1	18.8	16.4	754	4.65	8.8	1.8	0.8	14.6	18	0.2	0.4	0.2	118	0.34	0.087
1164353	Soil		0.9	19.2	8.5	76	<0.1	20.8	12.9	562	3.88	20.9	1.8	1.3	11.2	16	0.1	0.7	0.2	92	0.19	0.043
1164354	Soil		1.0	19.3	6.7	65	<0.1	16.2	13.4	501	3.54	7.8	1.4	<0.5	6.4	20	<0.1	0.3	0.2	104	0.34	0.071
1164352	Soil		1.3	11.1	7.7	109	<0.1	9.8	20.8	1552	6.26	5.9	1.7	<0.5	12.2	11	0.2	0.4	0.1	148	0.19	0.080
1164358	Soil		1.1	20.6	9.6	65	<0.1	19.3	9.9	500	3.19	11.7	2.3	4.2	11.0	29	<0.1	0.4	0.2	75	0.36	0.057
1164359	Soil		1.7	42.1	13.0	87	0.3	26.9	13.3	1078	4.18	51.5	6.3	3.4	6.5	39	0.4	0.5	0.2	96	0.49	0.083
1164356	Soil		1.2	33.6	8.3	62	0.2	21.2	12.3	420	3.38	7.5	5.6	2.0	8.0	27	<0.1	0.4	0.1	87	0.38	0.083
1164357	Soil		0.9	21.6	9.3	58	<0.1	20.7	9.3	387	3.01	7.1	1.9	1.9	9.8	25	<0.1	0.4	0.1	73	0.35	0.055
1164364	Soil		0.9	37.7	8.5	74	0.1	16.2	18.2	758	4.98	15.8	4.2	3.1	16.8	31	0.1	2.4	0.2	146	0.42	0.069
1164363	Soil		1.0	21.2	8.2	86	<0.1	18.9	20.0	1001	5.40	30.5	1.8	4.3	13.7	24	0.1	2.6	0.2	160	0.39	0.081
1164360	Soil		1.6	47.0	10.5	64	0.2	23.4	10.9	487	3.99	18.0	4.7	3.8	12.1	28	0.1	0.4	0.2	94	0.33	0.060
1164361	Soil		1.4	62.2	5.8	85	0.1	17.5	17.6	938	4.77	12.8	2.0	1.9	7.9	17	<0.1	0.4	0.2	117	0.37	0.114
1164368	Soil		1.0	37.7	7.9	70	0.2	14.7	16.5	587	3.33	7.7	5.3	3.1	8.6	26	0.1	0.7	0.2	92	0.45	0.099
1164367	Soil		0.7	22.4	9.9	67	0.1	17.4	14.1	693	3.94	19.6	1.3	3.7	7.7	32	<0.1	0.6	0.1	96	0.49	0.087
1164365	Soil		0.8	31.2	8.0	68	<0.1	15.8	16.4	516	4.56	6.2	2.5	1.4	11.4	24	<0.1	1.2	0.2	131	0.35	0.053
1164366	Soil		0.8	29.6	6.5	58	<0.1	18.6	14.7	438	3.51	7.3	1.3	4.6	6.6	20	0.1	0.4	0.1	97	0.32	0.068
1164372	Soil		1.6	16.8	10.5	61	0.2	13.6	10.0	514	3.20	6.7	1.0	3.2	5.0	26	0.1	0.5	0.2	106	0.37	0.025
1164371	Soil		0.7	28.4	7.3	65	<0.1	18.5	12.7	376	3.46	6.5	2.8	2.3	10.8	25	<0.1	0.5	0.1	98	0.41	0.065
1164369	Soil		0.7	35.7	7.5	67	<0.1	16.6	16.0	475	3.79	7.7	2.4	2.5	8.9	23	<0.1	0.7	0.1	108	0.41	0.077
1164370	Soil		0.7	24.4	8.3	66	0.1	18.6	17.0	448	3.70	7.8	1.8	3.6	8.0	29	<0.1	0.6	0.1	98	0.49	0.075
1164378	Soil		1.1	18.6	9.2	102	0.1	15.4	16.1	578	4.05	10.5	2.2	2.7	9.5	26	0.1	0.5	0.2	102	0.38	0.083
1164377	Soil		1.1	29.1	8.7	72	0.1	16.4	14.9	517	3.82	6.6	3.1	3.6	10.4	30	<0.1	0.5	0.1	109	0.50	0.066
1164376	Soil		0.8	28.1	7.3	71	<0.1	16.4	16.4	520	3.84	5.2	2.8	2.8	11.4	28	<0.1	0.5	0.1	109	0.48	0.066
1164375	Soil		0.7	29.9	9.3	70	<0.1	16.1	16.6	801	3.86	6.7	2.9	2.3	10.8	31	<0.1	0.7	0.1	116	0.54	0.073

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000425.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1174059	Soil	12	31	1.15	597	0.295	<1	2.15	0.020	0.48	0.4	<0.01	3.5	0.5	<0.05	8	<0.5	<0.2
1174057	Soil	15	32	1.02	530	0.243	2	2.08	0.016	0.41	0.2	0.01	4.1	0.4	<0.05	8	<0.5	<0.2
1164351	Soil	34	22	0.83	586	0.145	<1	2.66	0.011	0.47	0.2	0.03	14.2	0.7	<0.05	8	1.3	<0.2
1174062	Soil	11	33	1.41	402	0.286	<1	2.86	0.014	0.46	0.2	<0.01	7.0	0.6	<0.05	11	<0.5	<0.2
1174061	Soil	40	29	0.54	573	0.078	2	1.61	0.015	0.13	0.2	0.13	7.6	0.2	0.10	5	1.2	<0.2
1174060	Soil	27	30	0.75	651	0.154	<1	1.87	0.017	0.28	0.3	0.06	4.5	0.3	<0.05	5	0.6	<0.2
1164355	Soil	19	35	1.03	302	0.250	<1	2.78	0.016	0.58	1.1	0.02	7.1	0.8	<0.05	8	0.9	<0.2
1164353	Soil	19	29	0.70	277	0.135	2	2.52	0.011	0.23	<0.1	0.08	8.0	0.4	<0.05	7	<0.5	<0.2
1164354	Soil	13	30	0.90	275	0.229	<1	2.12	0.015	0.38	0.1	<0.01	4.8	0.5	<0.05	8	<0.5	<0.2
1164352	Soil	15	22	1.12	484	0.322	<1	3.14	0.012	0.86	0.1	0.02	13.5	1.0	<0.05	13	0.7	<0.2
1164358	Soil	23	35	0.69	278	0.133	<1	2.17	0.013	0.16	0.1	0.02	6.7	0.4	<0.05	7	<0.5	<0.2
1164359	Soil	61	41	0.68	439	0.133	3	3.06	0.014	0.26	0.2	0.06	9.1	0.4	<0.05	9	<0.5	<0.2
1164356	Soil	26	35	0.76	368	0.133	1	2.25	0.015	0.14	0.1	0.08	6.6	0.3	<0.05	7	0.5	<0.2
1164357	Soil	24	32	0.72	231	0.138	<1	2.03	0.018	0.14	0.2	0.03	5.3	0.3	<0.05	6	<0.5	<0.2
1164364	Soil	43	37	1.18	754	0.232	<1	2.89	0.023	0.57	0.2	0.03	9.7	0.5	<0.05	9	0.8	<0.2
1164363	Soil	22	34	1.39	507	0.248	<1	3.11	0.014	0.47	0.2	0.03	10.1	0.5	<0.05	10	<0.5	<0.2
1164360	Soil	38	40	0.70	329	0.132	2	2.95	0.012	0.22	0.1	0.06	8.9	0.3	<0.05	9	<0.5	<0.2
1164361	Soil	23	24	1.13	371	0.247	<1	2.49	0.012	0.55	0.3	0.03	9.7	0.6	<0.05	8	1.0	<0.2
1164368	Soil	19	34	0.88	482	0.158	2	2.11	0.017	0.20	0.3	0.09	6.3	0.3	<0.05	6	<0.5	<0.2
1164367	Soil	19	30	1.01	447	0.108	2	2.37	0.021	0.13	0.1	0.02	8.2	0.2	<0.05	7	<0.5	<0.2
1164365	Soil	18	34	1.13	623	0.217	1	2.63	0.017	0.46	0.2	0.04	8.6	0.5	<0.05	8	<0.5	<0.2
1164366	Soil	12	32	0.90	459	0.191	2	2.32	0.018	0.35	0.2	0.03	3.9	0.3	<0.05	6	<0.5	<0.2
1164372	Soil	11	30	0.68	259	0.153	1	1.68	0.012	0.14	0.1	0.03	3.7	0.2	<0.05	8	<0.5	<0.2
1164371	Soil	20	37	0.94	320	0.183	2	2.25	0.019	0.27	0.2	0.03	6.0	0.4	<0.05	7	<0.5	<0.2
1164369	Soil	18	37	1.01	474	0.206	1	2.40	0.018	0.29	0.2	0.04	6.8	0.4	<0.05	7	<0.5	<0.2
1164370	Soil	13	37	1.01	403	0.185	2	2.38	0.017	0.24	0.2	0.06	5.8	0.3	<0.05	7	<0.5	<0.2
1164378	Soil	17	32	0.82	299	0.167	2	2.35	0.016	0.21	0.2	0.03	5.6	0.3	<0.05	7	<0.5	<0.2
1164377	Soil	23	34	0.96	495	0.192	2	2.22	0.017	0.27	0.2	0.04	7.0	0.3	<0.05	7	<0.5	<0.2
1164376	Soil	18	34	1.05	515	0.201	1	2.17	0.019	0.35	0.2	0.04	8.0	0.5	<0.05	7	<0.5	<0.2
1164375	Soil	17	38	1.09	487	0.206	2	2.31	0.021	0.29	0.1	0.06	7.3	0.5	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000425.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1164374	Soil	0.7	32.2	8.9	71	0.2	17.1	14.6	327	4.22	8.3	3.1	3.0	11.5	32	<0.1	0.8	0.1	123	0.59	0.076
1164381	Soil	0.8	35.6	7.7	96	0.1	12.8	19.1	570	4.13	5.3	5.8	1.7	7.0	41	0.3	0.6	0.1	128	0.76	0.124
1164380	Soil	1.7	59.6	19.3	53	1.6	17.6	20.1	373	5.07	11.5	14.7	8.7	27.3	41	<0.1	0.8	0.3	127	0.52	0.106
1164379	Soil	0.8	33.6	6.6	80	0.2	16.1	16.4	557	3.92	6.1	3.2	2.1	10.4	31	0.1	0.3	0.1	118	0.54	0.083
1165018	Soil	0.8	15.4	22.2	87	<0.1	19.1	14.9	629	3.94	8.7	1.4	1.7	7.9	23	0.2	1.2	0.2	93	0.38	0.062
1165019	Soil	0.7	23.1	19.8	79	0.1	19.4	12.2	508	3.41	7.8	4.4	3.6	9.8	31	0.2	1.0	0.2	84	0.48	0.070
1164362	Soil	1.1	37.0	7.5	76	0.1	16.2	13.8	620	4.23	7.0	1.4	2.2	7.7	18	0.1	0.4	1.0	100	0.30	0.079
1164373	Soil	0.9	24.7	7.3	70	0.2	13.4	16.4	368	4.70	7.4	3.1	3.1	12.3	31	<0.1	0.6	0.1	138	0.61	0.093
1165023	Soil	0.4	15.5	17.9	57	0.1	13.9	10.1	778	2.24	5.7	9.3	4.0	9.6	36	0.4	0.8	0.2	55	0.58	0.065
1165022	Soil	0.7	22.8	18.1	89	0.1	18.9	11.5	544	3.20	12.7	4.7	3.5	9.0	39	0.3	0.8	0.2	80	0.63	0.068
1165021	Soil	0.8	16.9	18.6	84	<0.1	18.0	13.4	563	3.34	11.0	2.2	1.7	8.2	24	0.2	0.8	0.2	82	0.36	0.062
1165020	Soil	0.7	20.1	18.5	79	0.1	18.6	12.7	390	3.47	9.0	3.9	1.9	12.4	26	0.2	1.1	0.2	86	0.43	0.070
1165026	Soil	0.6	23.3	15.4	80	0.1	19.9	13.4	420	3.48	12.5	4.9	3.1	12.7	29	0.3	0.9	0.2	87	0.43	0.071
1165027	Soil	0.6	20.5	15.1	76	<0.1	18.7	14.1	404	3.32	8.8	4.2	1.9	12.8	28	0.2	0.8	0.2	87	0.42	0.066
1165025	Soil	0.7	15.6	15.1	71	0.1	16.2	12.7	493	3.60	11.2	3.6	1.9	10.5	28	0.2	0.9	0.2	82	0.42	0.078
1165024	Soil	0.4	17.9	16.2	78	<0.1	16.7	14.0	413	2.95	6.6	5.2	2.8	11.8	30	0.2	1.0	0.2	82	0.48	0.070
1165011	Soil	0.9	14.5	15.2	78	0.2	14.7	12.4	614	3.18	15.1	5.3	4.2	10.4	48	0.2	1.2	0.7	80	0.64	0.059
1165030	Soil	0.6	15.4	12.8	74	0.1	16.2	13.1	394	3.90	20.4	6.5	4.0	13.0	25	0.1	0.7	0.2	94	0.38	0.063
1165029	Soil	0.6	17.3	14.5	75	<0.1	18.4	11.8	337	3.02	7.9	6.0	6.0	11.1	24	0.1	0.7	0.2	81	0.35	0.053
1165028	Soil	0.6	15.5	14.6	75	<0.1	17.9	13.0	332	3.15	7.6	6.0	3.6	12.1	26	0.1	0.7	0.2	86	0.39	0.056

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000425.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1164374	Soil	23	38	1.10	451	0.190	1	2.50	0.019	0.34	0.1	0.14	11.5	0.5	<0.05	8	<0.5	<0.2
1164381	Soil	21	34	1.14	531	0.111	1	2.25	0.019	0.18	0.1	0.06	12.4	0.3	<0.05	7	<0.5	<0.2
1164380	Soil	103	41	0.52	834	0.060	3	3.83	0.013	0.12	0.2	0.29	23.0	0.5	<0.05	7	0.5	<0.2
1164379	Soil	25	36	1.08	508	0.221	1	2.26	0.019	0.34	0.2	0.03	6.1	0.4	<0.05	8	<0.5	<0.2
1165018	Soil	14	31	0.82	242	0.139	2	2.29	0.014	0.15	0.1	0.04	5.8	0.2	<0.05	7	<0.5	<0.2
1165019	Soil	29	33	0.69	292	0.117	2	2.07	0.016	0.14	0.1	0.04	7.1	0.2	<0.05	6	<0.5	<0.2
1164362	Soil	15	26	0.94	240	0.198	2	2.37	0.013	0.33	0.1	0.03	7.7	0.5	<0.05	9	<0.5	<0.2
1164373	Soil	24	36	1.03	596	0.187	1	2.52	0.018	0.39	0.2	0.17	13.0	0.7	<0.05	8	<0.5	<0.2
1165023	Soil	31	28	0.51	305	0.092	2	1.92	0.016	0.10	0.2	0.09	7.1	0.2	<0.05	6	<0.5	<0.2
1165022	Soil	25	29	0.67	347	0.092	2	2.00	0.017	0.11	0.2	0.04	6.8	0.2	<0.05	7	<0.5	<0.2
1165021	Soil	16	31	0.73	242	0.126	2	2.04	0.018	0.09	0.2	0.03	5.2	0.2	<0.05	7	<0.5	<0.2
1165020	Soil	22	33	0.77	234	0.142	2	2.16	0.019	0.15	0.2	0.05	6.9	0.2	<0.05	7	<0.5	<0.2
1165026	Soil	24	34	0.70	309	0.143	2	2.04	0.018	0.14	0.2	0.06	6.7	0.2	<0.05	7	<0.5	<0.2
1165027	Soil	21	32	0.77	304	0.149	1	1.94	0.018	0.13	0.2	0.04	6.0	0.2	<0.05	6	<0.5	<0.2
1165025	Soil	18	29	0.68	252	0.125	1	1.89	0.017	0.10	0.2	0.05	5.3	0.2	<0.05	6	<0.5	<0.2
1165024	Soil	21	33	0.71	247	0.142	2	1.95	0.019	0.11	0.2	0.06	6.1	0.2	<0.05	6	<0.5	<0.2
1165011	Soil	20	27	0.70	340	0.116	1	1.82	0.020	0.14	0.1	0.05	6.4	0.3	<0.05	6	<0.5	<0.2
1165030	Soil	20	30	0.73	250	0.154	1	2.04	0.019	0.13	0.2	0.04	5.7	0.3	<0.05	7	<0.5	<0.2
1165029	Soil	16	33	0.76	226	0.148	1	2.20	0.016	0.12	0.2	0.08	5.1	0.3	<0.05	7	<0.5	<0.2
1165028	Soil	17	32	0.77	237	0.160	1	2.23	0.018	0.12	0.2	0.06	5.4	0.2	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000425.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1219834	Soil	1.1	15.2	5.8	36	<0.1	15.1	9.0	216	2.71	8.9	0.3	1.1	1.9	14	<0.1	0.4	0.1	71	0.22	0.019
REP 1219834	QC	1.2	15.0	5.8	36	<0.1	14.3	8.9	220	2.71	8.7	0.3	0.9	2.0	14	<0.1	0.4	0.1	70	0.22	0.019
1219073	Soil	1.0	25.9	11.3	58	0.1	18.7	13.6	566	3.84	5.9	0.7	2.0	6.7	36	0.1	0.8	0.2	91	0.69	0.038
REP 1219073	QC	1.1	26.3	13.5	59	0.1	18.9	14.2	581	4.00	5.9	0.7	1.6	6.6	37	0.2	0.8	0.2	93	0.72	0.038
1219687	Soil	0.9	38.3	12.4	78	<0.1	37.7	14.7	514	4.19	45.2	1.4	2.7	14.1	16	<0.1	1.3	0.3	44	0.39	0.058
REP 1219687	QC	0.9	38.0	12.7	78	<0.1	37.4	15.1	512	4.14	43.8	1.3	2.7	13.9	16	<0.1	1.2	0.3	44	0.38	0.056
1219981	Soil	1.4	8.7	8.7	42	<0.1	14.8	6.9	251	2.19	4.9	0.4	2.1	3.8	17	0.1	0.6	0.2	55	0.23	0.023
REP 1219981	QC	1.2	8.5	8.3	41	<0.1	14.0	6.5	245	2.17	4.7	0.4	2.3	3.7	16	0.1	0.5	0.2	52	0.21	0.021
1220000	Soil	2.3	38.8	11.2	92	0.3	31.5	10.6	566	2.85	61.6	0.6	1.4	1.2	17	0.6	1.1	0.2	53	0.18	0.049
REP 1220000	QC	2.4	38.8	11.3	93	0.3	31.1	10.9	574	2.80	62.4	0.6	0.9	1.1	17	0.5	1.1	0.2	55	0.19	0.052
1219996	Soil	0.7	20.9	11.8	76	<0.1	60.6	18.8	643	3.24	9.9	0.8	2.1	4.9	51	0.1	1.0	0.2	57	2.45	0.063
REP 1219996	QC	0.6	21.1	11.5	76	<0.1	61.3	18.9	652	3.23	10.0	0.9	1.8	5.1	52	0.1	1.0	0.2	60	2.48	0.065
1174021	Soil	0.9	12.0	10.2	88	<0.1	13.2	12.8	814	3.54	104.4	2.2	3.2	6.9	37	0.1	0.6	0.2	88	0.51	0.068
REP 1174021	QC	0.9	11.8	10.4	89	<0.1	12.8	13.2	829	3.56	105.6	2.2	5.2	7.1	36	0.1	0.6	0.3	86	0.51	0.071
1174010	Soil	0.3	10.0	16.3	61	<0.1	12.7	8.4	238	2.94	21.5	2.8	6.2	10.1	24	<0.1	0.9	0.2	79	0.34	0.054
REP 1174010	QC	0.3	9.2	15.2	59	<0.1	11.9	7.5	208	2.62	20.2	2.6	4.4	9.5	21	0.1	0.9	0.2	70	0.32	0.048
1174019	Soil	0.3	14.5	9.3	64	<0.1	11.4	7.3	210	2.86	43.8	4.3	1.5	5.4	23	0.1	0.6	0.2	74	0.37	0.076
REP 1174019	QC	0.2	13.5	9.0	61	0.1	10.8	7.2	204	2.75	43.0	4.3	4.4	5.3	25	0.1	0.6	0.2	71	0.36	0.077
1165363	Soil	0.4	10.3	12.3	69	<0.1	11.8	9.0	751	2.44	5.2	5.9	6.6	9.1	26	<0.1	0.8	0.2	80	0.41	0.064
REP 1165363	QC	0.3	9.5	12.0	65	<0.1	12.2	8.5	743	2.43	5.1	5.9	1.6	8.9	25	<0.1	0.7	0.2	77	0.39	0.062
1219872	Soil	0.5	21.4	1.8	40	<0.1	23.5	29.4	874	6.35	7.1	0.9	3.3	4.5	67	<0.1	1.1	<0.1	158	3.11	0.195
REP 1219872	QC	0.5	20.7	1.8	41	<0.1	21.8	27.7	866	6.19	7.6	0.8	2.8	4.3	65	<0.1	1.0	<0.1	152	3.08	0.202
1219942	Soil	0.7	32.3	7.5	46	0.1	22.7	15.3	510	3.08	8.0	1.3	2.0	3.8	42	0.2	0.6	0.2	75	0.95	0.071
REP 1219942	QC	0.6	31.3	7.7	46	0.1	21.5	14.4	492	2.86	6.8	1.2	7.3	3.7	40	0.1	0.5	0.1	77	0.98	0.069
1219932	Soil	1.4	56.7	7.5	70	<0.1	72.8	24.5	687	5.28	48.9	1.7	3.5	7.7	30	0.1	1.6	0.2	128	0.52	0.085
REP 1219932	QC	1.4	59.3	7.5	76	<0.1	81.9	27.0	710	5.41	50.3	1.7	5.9	8.1	31	0.1	1.9	0.2	135	0.53	0.096
1174056	Soil	0.7	22.5	7.4	66	0.1	14.4	13.0	433	3.30	21.9	2.3	7.1	9.3	26	0.2	0.5	0.2	105	0.40	0.054
REP 1174056	QC	0.7	21.8	7.8	67	0.2	15.0	13.2	435	3.32	21.6	2.4	9.3	9.7	27	<0.1	0.4	0.2	103	0.43	0.057

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000425.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1219834	Soil	7	26	0.51	210	0.046	<1	1.73	0.008	0.07	<0.1	0.01	2.8	<0.1	<0.05	5	<0.5	<0.2
REP 1219834	QC	7	26	0.52	211	0.047	<1	1.71	0.009	0.07	0.1	0.02	2.7	<0.1	<0.05	5	<0.5	<0.2
1219073	Soil	20	34	1.12	622	0.109	1	2.39	0.016	0.15	0.1	0.04	7.6	0.1	<0.05	8	<0.5	<0.2
REP 1219073	QC	21	34	1.14	634	0.110	1	2.44	0.018	0.15	<0.1	0.04	7.7	0.2	<0.05	8	<0.5	<0.2
1219687	Soil	37	41	0.79	380	0.062	2	1.75	0.009	0.38	<0.1	0.04	6.0	0.5	<0.05	6	<0.5	<0.2
REP 1219687	QC	36	41	0.77	367	0.063	2	1.65	0.009	0.39	<0.1	0.04	6.1	0.5	<0.05	6	<0.5	<0.2
1219981	Soil	11	28	0.34	156	0.058	<1	1.32	0.009	0.08	0.1	<0.01	2.2	<0.1	<0.05	5	<0.5	<0.2
REP 1219981	QC	11	26	0.33	154	0.054	<1	1.26	0.009	0.08	<0.1	0.01	2.2	<0.1	<0.05	4	<0.5	<0.2
1220000	Soil	8	25	0.22	303	0.024	1	0.91	0.007	0.06	0.1	<0.01	2.9	<0.1	<0.05	3	0.9	<0.2
REP 1220000	QC	8	25	0.23	310	0.029	<1	0.91	0.009	0.07	0.1	0.02	3.0	<0.1	<0.05	4	<0.5	<0.2
1219996	Soil	15	157	1.12	356	0.041	3	1.56	0.015	0.24	<0.1	0.08	8.9	0.4	<0.05	5	0.5	<0.2
REP 1219996	QC	16	158	1.16	361	0.038	3	1.62	0.015	0.25	<0.1	0.07	9.1	0.4	<0.05	4	<0.5	<0.2
1174021	Soil	14	27	0.81	373	0.143	2	1.89	0.017	0.16	0.2	0.02	5.1	0.3	<0.05	7	<0.5	<0.2
REP 1174021	QC	14	26	0.85	375	0.144	2	1.92	0.016	0.17	0.2	0.03	5.1	0.3	<0.05	7	<0.5	<0.2
1174010	Soil	15	27	0.62	248	0.097	2	1.98	0.014	0.10	0.2	0.07	5.1	0.3	<0.05	7	<0.5	<0.2
REP 1174010	QC	14	24	0.56	233	0.087	2	1.82	0.013	0.09	0.1	0.06	4.6	0.2	<0.05	6	<0.5	<0.2
1174019	Soil	18	25	0.65	324	0.089	1	1.81	0.012	0.11	0.1	0.07	5.3	0.2	0.08	6	0.6	<0.2
REP 1174019	QC	17	24	0.62	314	0.088	<1	1.71	0.011	0.11	0.1	0.06	4.9	0.2	0.06	6	0.8	<0.2
1165363	Soil	16	25	0.67	292	0.105	<1	1.84	0.014	0.13	0.1	0.06	5.6	0.3	<0.05	7	0.6	<0.2
REP 1165363	QC	16	24	0.67	280	0.096	<1	1.76	0.011	0.12	0.2	0.07	5.4	0.3	<0.05	7	<0.5	<0.2
1219872	Soil	17	35	1.90	590	0.136	2	2.71	0.015	0.83	0.1	0.01	11.4	0.3	<0.05	11	0.6	<0.2
REP 1219872	QC	16	34	1.82	575	0.131	2	2.66	0.014	0.82	<0.1	0.02	10.9	0.3	<0.05	11	<0.5	<0.2
1219942	Soil	16	37	0.99	380	0.076	2	1.75	0.015	0.18	0.2	0.05	5.7	0.1	0.08	6	0.8	<0.2
REP 1219942	QC	15	37	0.95	359	0.076	2	1.67	0.015	0.18	0.1	0.04	5.5	0.1	0.08	5	<0.5	<0.2
1219932	Soil	14	129	2.31	909	0.101	<1	2.88	0.017	0.55	<0.1	0.03	9.8	0.5	<0.05	9	1.2	<0.2
REP 1219932	QC	14	124	2.46	911	0.120	<1	3.03	0.013	0.57	0.1	0.02	9.6	0.4	0.05	9	1.2	<0.2
1174056	Soil	14	29	0.92	435	0.170	1	2.11	0.011	0.27	0.2	0.03	5.6	0.4	<0.05	7	<0.5	<0.2
REP 1174056	QC	15	31	0.92	443	0.172	2	2.24	0.013	0.28	0.2	0.04	5.8	0.4	<0.05	7	0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000425.2

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1174059	Soil	1.1	32.4	5.8	73	0.1	10.5	14.7	532	3.37	3.7	1.5	1.4	5.0	28	0.1	0.2	0.2	130	0.44	0.067
REP 1174059	QC	1.1	31.3	5.8	69	0.1	9.7	14.5	503	3.31	4.2	1.6	2.2	4.9	27	0.1	0.2	0.2	130	0.43	0.063
1164380	Soil	1.7	59.6	19.3	53	1.6	17.6	20.1	373	5.07	11.5	14.7	8.7	27.3	41	<0.1	0.8	0.3	127	0.52	0.106
REP 1164380	QC	1.9	62.2	20.1	57	1.6	18.7	21.5	389	5.25	12.0	15.3	10.9	29.8	42	<0.1	1.0	0.3	137	0.55	0.111
1165029	Soil	0.6	17.3	14.5	75	<0.1	18.4	11.8	337	3.02	7.9	6.0	6.0	11.1	24	0.1	0.7	0.2	81	0.35	0.053
REP 1165029	QC	0.6	17.8	14.8	77	<0.1	18.7	12.5	350	3.21	8.1	6.0	3.0	11.2	26	0.1	0.7	0.2	86	0.38	0.055
Reference Materials																					
STD DS8	Standard	14.0	122.6	135.4	319	1.9	40.0	8.0	635	2.54	25.4	3.1	105.9	7.5	66	2.4	5.8	7.2	44	0.74	0.079
STD DS8	Standard	12.6	101.7	120.8	305	1.8	35.0	7.2	603	2.43	25.6	2.8	106.5	6.8	68	2.4	5.5	6.8	42	0.67	0.082
STD DS8	Standard	12.8	109.9	119.5	292	1.7	35.4	7.5	590	2.46	25.0	2.5	102.4	6.2	57	2.2	5.1	5.8	43	0.67	0.077
STD DS8	Standard	13.2	108.0	127.0	303	1.7	36.9	7.2	600	2.35	24.6	2.8	113.4	7.0	68	2.3	5.6	6.3	41	0.72	0.077
STD DS8	Standard	11.8	106.9	116.3	314	1.8	37.8	7.4	601	2.45	25.3	2.4	122.3	5.8	60	2.5	5.2	6.0	42	0.66	0.083
STD DS8	Standard	13.2	103.1	119.9	311	1.7	36.7	7.4	616	2.47	27.3	2.7	129.0	6.4	67	2.3	5.6	7.1	43	0.70	0.082
STD DS8	Standard	14.3	117.2	125.2	319	1.8	40.7	8.2	638	2.53	24.7	2.6	112.5	6.5	62	2.4	5.3	6.1	45	0.71	0.077
STD DS8	Standard	14.1	102.1	116.4	290	1.8	33.6	7.1	548	2.22	25.2	2.7	105.3	6.4	61	2.2	5.0	6.2	43	0.65	0.074
STD DS8	Standard	12.6	109.8	121.7	311	1.6	38.1	7.6	598	2.42	23.6	2.6	120.6	6.2	63	2.2	5.1	6.8	48	0.65	0.078
STD DS8	Standard	14.1	111.0	122.9	308	1.8	39.6	7.8	629	2.48	25.6	2.8	112.4	7.0	67	2.3	5.7	6.4	45	0.73	0.082
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000425.2

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1174059	Soil	12	31	1.15	597	0.295	<1	2.15	0.020	0.48	0.4	<0.01	3.5	0.5	<0.05	8	<0.5	<0.2
REP 1174059	QC	11	31	1.11	580	0.288	<1	2.02	0.020	0.46	0.3	0.02	3.5	0.5	<0.05	8	<0.5	<0.2
1164380	Soil	103	41	0.52	834	0.060	3	3.83	0.013	0.12	0.2	0.29	23.0	0.5	<0.05	7	0.5	<0.2
REP 1164380	QC	108	42	0.55	883	0.045	5	4.05	0.014	0.14	0.3	0.32	25.0	0.5	0.06	8	<0.5	<0.2
1165029	Soil	16	33	0.76	226	0.148	1	2.20	0.016	0.12	0.2	0.08	5.1	0.3	<0.05	7	<0.5	<0.2
REP 1165029	QC	17	34	0.77	232	0.160	1	2.27	0.018	0.12	0.1	0.07	5.4	0.3	<0.05	7	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	17	124	0.64	275	0.121	3	0.94	0.088	0.43	2.9	0.19	2.4	5.4	0.18	5	5.3	5.1
STD DS8	Standard	15	108	0.59	279	0.113	2	0.94	0.097	0.42	3.0	0.20	2.7	5.4	0.14	5	4.9	4.7
STD DS8	Standard	15	115	0.59	288	0.105	3	0.91	0.087	0.40	3.0	0.19	1.9	5.3	0.15	5	4.5	5.0
STD DS8	Standard	17	113	0.59	289	0.120	2	0.94	0.095	0.39	2.9	0.19	2.1	5.2	0.17	5	5.0	5.2
STD DS8	Standard	13	118	0.61	275	0.101	2	0.89	0.086	0.43	2.9	0.19	2.1	5.6	0.16	5	5.7	4.9
STD DS8	Standard	15	114	0.60	288	0.116	2	0.90	0.088	0.41	3.1	0.21	2.3	5.2	0.17	5	5.6	5.3
STD DS8	Standard	15	126	0.62	282	0.113	2	0.95	0.091	0.43	3.0	0.21	2.1	5.4	0.16	5	4.7	5.2
STD DS8	Standard	15	103	0.58	270	0.109	1	0.87	0.091	0.40	2.6	0.20	2.1	5.1	0.18	4	5.4	5.1
STD DS8	Standard	14	113	0.60	253	0.108	4	0.90	0.090	0.40	2.9	0.19	2.2	5.4	0.13	5	5.4	4.5
STD DS8	Standard	16	122	0.63	287	0.119	3	0.95	0.096	0.43	3.2	0.19	2.7	5.5	0.13	5	5.4	4.8
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: September 17, 2011
Report Date: January 04, 2012
Page: 1 of 11

CERTIFICATE OF ANALYSIS DAW11000426.2

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-26
P.O. Number
Number of Samples: 282

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	282	Dry at 60C			VAN
SS80	282	Dry at 60C sieve 100g to -80 mesh			VAN
1DX2	281	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Version 2: 1DX2 U included.

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000426.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1165001	Soil	1.0	18.5	13.1	73	0.2	15.5	12.0	505	3.02	7.3	7.3	3.2	9.5	30	0.1	0.5	0.3	74	0.36	0.069
1165033	Soil	1.1	15.0	10.0	69	0.1	13.8	10.4	507	3.05	7.1	3.6	2.8	7.7	28	0.2	0.6	0.2	70	0.34	0.054
1165032	Soil	1.1	11.9	11.8	77	0.1	11.2	15.9	1426	3.78	10.4	6.2	4.5	7.6	32	0.1	0.8	0.2	90	0.49	0.098
1165031	Soil	0.6	11.7	11.3	67	0.1	13.1	8.9	309	3.32	9.8	5.0	2.8	7.2	28	0.1	0.7	0.2	80	0.43	0.079
1165002	Soil	1.0	11.0	13.1	66	<0.1	11.7	8.3	349	2.94	10.0	1.8	1.6	6.8	23	0.1	0.5	0.2	80	0.30	0.034
1165005	Soil	0.9	12.8	14.3	82	0.2	11.9	10.0	436	2.78	25.9	5.2	6.3	8.7	32	0.2	0.8	0.3	69	0.44	0.075
1165008	Soil	1.2	17.6	17.9	68	0.4	12.6	8.9	518	2.66	77.4	2.8	4.6	5.0	53	0.6	0.9	0.5	69	0.57	0.031
1165003	Soil	1.6	16.1	15.2	81	0.2	14.6	10.7	539	3.50	51.1	2.9	5.8	9.1	33	0.2	0.8	0.3	85	0.43	0.049
1165012	Soil	1.2	14.5	14.3	74	0.1	13.5	11.9	879	2.89	24.6	2.4	2.7	5.3	49	0.2	1.0	0.4	69	0.67	0.066
1165004	Soil	0.9	14.5	13.0	86	0.2	12.5	12.3	721	3.33	115.9	6.2	15.6	11.6	37	0.2	1.1	0.2	81	0.53	0.069
1165009	Soil	1.7	13.1	21.7	116	0.2	16.7	13.7	909	3.59	59.4	1.0	4.4	5.3	33	0.5	1.0	0.4	84	0.42	0.059
1165010	Soil	1.0	12.6	14.7	75	<0.1	12.9	12.4	678	3.35	42.8	1.9	9.4	10.0	29	0.2	1.1	0.4	82	0.41	0.057
1165111	Soil	0.6	21.6	24.0	86	0.2	16.3	11.7	289	3.15	25.3	6.2	7.7	11.3	27	0.4	1.6	0.2	80	0.40	0.068
1165112	Soil	0.7	15.4	20.3	84	0.2	14.6	15.1	747	3.64	17.1	3.4	3.5	12.7	27	0.2	1.4	0.4	90	0.43	0.077
1165110	Soil	0.9	17.9	31.2	102	0.1	15.0	12.5	443	4.01	59.2	3.7	9.6	15.7	23	0.4	2.1	0.2	102	0.42	0.071
1165109	Soil	1.0	19.9	50.2	113	0.5	18.9	13.1	533	3.82	81.9	3.8	26.9	11.0	30	0.4	2.2	0.2	79	0.45	0.059
1165101	Soil	1.0	18.2	10.0	74	<0.1	17.2	12.3	543	3.95	6.6	2.0	2.6	9.1	30	<0.1	0.6	0.2	100	0.49	0.078
1165102	Soil	0.6	22.8	11.2	79	0.1	16.5	13.7	435	4.37	6.0	4.6	3.0	17.3	27	<0.1	1.3	0.2	110	0.54	0.086
1165103	Soil	1.2	37.7	12.0	94	0.3	26.7	15.4	529	4.98	10.0	13.9	3.6	18.3	34	0.2	0.8	0.2	121	0.57	0.099
1165104	Soil	0.7	18.8	11.6	76	0.1	17.1	13.5	425	4.05	7.2	3.7	2.4	13.5	28	0.1	0.9	0.2	102	0.48	0.082
1165105	Soil	0.4	12.3	14.2	89	<0.1	11.5	11.9	594	3.40	2.9	2.5	3.7	13.5	22	0.1	1.6	0.2	101	0.41	0.064
1165106	Soil	0.8	29.6	12.3	83	0.1	20.0	12.1	362	3.74	14.5	7.7	3.5	14.1	26	0.2	1.2	0.2	95	0.40	0.077
1165107	Soil	0.8	31.4	13.7	81	0.1	23.6	16.6	482	4.50	11.6	5.4	3.7	15.1	31	<0.1	1.0	0.2	100	0.44	0.080
1165108	Soil	0.9	19.0	38.6	99	0.3	17.7	17.2	1120	3.65	74.8	4.1	20.2	9.4	27	0.5	1.7	0.2	78	0.39	0.066
1165121	Soil	0.6	15.5	17.6	77	0.2	13.1	8.6	524	3.03	79.1	4.7	13.5	7.0	31	0.2	1.6	0.2	70	0.43	0.069
1165122	Soil	1.4	11.9	14.3	88	<0.1	13.2	12.5	766	3.52	31.8	1.5	4.5	4.8	29	0.3	0.9	0.2	86	0.40	0.060
1165123	Soil	0.8	16.0	10.7	63	0.2	11.9	13.2	1106	3.16	17.7	4.8	7.4	4.8	36	0.4	1.0	0.2	53	0.51	0.100
1165124	Soil	1.2	14.7	14.6	105	0.1	11.7	14.1	775	4.32	576.2	3.1	40.5	13.5	26	0.3	2.9	0.1	97	0.47	0.087
1165118	Soil	1.4	11.2	10.9	58	0.1	10.0	12.9	671	3.27	15.1	3.1	3.4	4.0	28	<0.1	0.7	0.2	74	0.38	0.097
1165117	Soil	0.5	10.1	14.4	68	<0.1	12.0	8.3	248	2.70	14.3	3.4	5.0	9.0	22	0.1	0.9	0.2	69	0.35	0.059

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000426.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1165001	Soil	26	28	0.68	334	0.090	3	2.05	0.012	0.10	0.2	0.05	5.9	0.3	<0.05	7	<0.5	<0.2
1165033	Soil	16	24	0.61	279	0.095	3	1.64	0.012	0.14	0.2	0.03	4.7	0.3	<0.05	6	<0.5	<0.2
1165032	Soil	18	24	0.64	327	0.093	3	1.56	0.012	0.13	0.2	0.07	5.5	0.3	<0.05	6	<0.5	<0.2
1165031	Soil	16	25	0.65	251	0.096	2	1.68	0.012	0.09	0.2	0.06	4.5	0.2	<0.05	6	<0.5	<0.2
1165002	Soil	12	22	0.61	226	0.123	2	1.70	0.011	0.11	0.2	0.03	3.8	0.2	<0.05	7	<0.5	<0.2
1165005	Soil	24	21	0.62	343	0.100	2	1.85	0.014	0.17	0.3	0.07	5.5	0.3	<0.05	6	<0.5	<0.2
1165008	Soil	23	20	0.44	408	0.063	2	1.33	0.011	0.09	0.2	0.03	3.7	0.2	<0.05	6	<0.5	<0.2
1165003	Soil	18	26	0.74	314	0.119	2	2.03	0.013	0.13	0.2	0.05	5.2	0.3	<0.05	7	<0.5	<0.2
1165012	Soil	13	24	0.61	345	0.087	2	1.60	0.014	0.07	0.2	0.03	4.0	0.2	<0.05	6	<0.5	<0.2
1165004	Soil	27	22	0.73	385	0.119	2	1.79	0.016	0.20	0.3	0.06	7.1	0.4	<0.05	6	<0.5	<0.2
1165009	Soil	14	30	0.58	366	0.075	2	1.89	0.012	0.12	0.2	0.04	3.7	0.2	<0.05	7	<0.5	<0.2
1165010	Soil	15	24	0.74	320	0.130	2	1.66	0.014	0.15	0.2	0.02	4.6	0.3	<0.05	7	<0.5	<0.2
1165111	Soil	30	29	0.65	375	0.082	2	2.01	0.012	0.10	0.2	0.21	7.9	0.3	<0.05	6	<0.5	<0.2
1165112	Soil	20	28	0.73	337	0.120	2	2.04	0.012	0.14	0.2	0.10	7.1	0.4	<0.05	7	<0.5	<0.2
1165110	Soil	23	27	0.83	331	0.128	2	2.03	0.013	0.13	0.2	0.12	7.3	0.4	<0.05	7	<0.5	<0.2
1165109	Soil	23	29	0.69	409	0.085	3	1.95	0.013	0.14	0.1	0.22	8.5	0.5	<0.05	6	<0.5	<0.2
1165101	Soil	13	33	0.90	339	0.144	2	2.54	0.016	0.18	0.1	0.02	7.2	0.4	<0.05	8	<0.5	<0.2
1165102	Soil	46	31	0.91	383	0.178	1	2.21	0.015	0.27	0.2	0.04	11.9	0.5	<0.05	8	<0.5	<0.2
1165103	Soil	63	40	1.04	560	0.177	2	2.77	0.015	0.27	0.2	0.08	15.1	0.5	<0.05	8	<0.5	<0.2
1165104	Soil	22	32	0.84	371	0.162	2	2.33	0.014	0.17	0.2	0.09	7.6	0.4	<0.05	8	<0.5	<0.2
1165105	Soil	23	23	0.92	428	0.216	1	2.18	0.012	0.31	0.2	0.06	8.2	0.7	<0.05	8	<0.5	<0.2
1165106	Soil	34	34	0.77	360	0.146	2	2.17	0.015	0.15	0.2	0.12	8.7	0.5	<0.05	7	<0.5	<0.2
1165107	Soil	34	36	0.88	466	0.166	2	2.34	0.015	0.17	0.2	0.12	10.3	0.5	<0.05	7	<0.5	<0.2
1165108	Soil	21	29	0.69	328	0.095	2	1.99	0.012	0.11	0.1	0.22	7.2	0.4	<0.05	6	<0.5	<0.2
1165121	Soil	21	25	0.54	312	0.061	3	1.71	0.012	0.08	0.2	0.25	6.2	0.3	<0.05	6	<0.5	<0.2
1165122	Soil	13	23	0.64	280	0.118	3	1.76	0.022	0.10	0.1	0.02	4.0	0.2	<0.05	7	<0.5	<0.2
1165123	Soil	25	24	0.51	341	0.080	2	1.58	0.014	0.09	0.1	0.12	5.8	0.3	0.07	5	<0.5	<0.2
1165124	Soil	19	21	0.90	409	0.200	1	1.75	0.015	0.32	0.3	0.05	6.3	0.5	<0.05	7	<0.5	<0.2
1165118	Soil	12	22	0.52	277	0.074	2	1.56	0.011	0.08	0.2	0.07	4.1	0.2	<0.05	6	<0.5	<0.2
1165117	Soil	14	23	0.65	234	0.133	1	1.89	0.014	0.15	0.2	0.09	4.1	0.3	<0.05	7	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000426.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1165119	Soil		2.4	22.4	12.1	38	0.3	10.0	25.2	1755	4.74	20.9	6.5	4.1	1.6	40	0.2	0.9	0.2	65	0.47	0.166
1165120	Soil		2.4	32.2	12.3	64	0.9	15.4	35.3	5144	5.12	51.1	9.6	10.1	2.5	51	0.6	1.6	0.2	58	0.64	0.139
1165114	Soil		0.6	16.6	18.8	85	0.1	16.5	13.6	390	3.62	17.4	3.9	6.9	12.2	25	0.3	1.2	0.2	92	0.41	0.072
1165113	Soil		0.7	17.2	18.3	90	<0.1	16.7	14.6	426	3.86	19.8	3.9	4.2	12.2	26	0.2	1.1	0.2	90	0.40	0.072
1165115	Soil		0.5	18.8	21.3	78	0.2	13.4	8.8	304	2.92	19.1	6.2	6.2	16.1	26	0.2	1.4	0.2	88	0.40	0.057
1165116	Soil		0.5	16.9	19.2	73	0.1	13.1	9.3	393	2.72	16.9	5.9	7.2	13.2	25	0.3	1.2	0.2	82	0.37	0.059
1165131	Soil		1.2	14.3	10.7	53	0.2	10.7	6.8	239	2.95	10.3	1.2	3.2	4.0	20	0.2	0.5	0.5	87	0.24	0.026
1165132	Soil		1.1	14.7	9.5	109	0.2	11.5	6.5	1358	2.68	8.7	0.5	2.4	3.0	30	0.5	0.5	0.3	68	0.36	0.078
1165126	Soil		1.1	14.9	11.5	84	0.3	12.5	9.8	472	3.34	190.9	3.6	19.7	8.5	30	0.2	1.2	0.2	83	0.41	0.061
1165125	Soil		1.1	10.8	19.1	87	<0.1	12.4	11.8	687	3.18	245.9	1.3	8.3	6.4	26	0.2	2.2	0.2	79	0.38	0.044
1165127	Soil		0.7	12.8	32.7	79	0.7	13.0	10.4	355	2.79	137.1	4.1	22.3	6.8	32	0.2	2.6	0.2	65	0.45	0.065
1165128	Soil		1.0	11.3	19.3	74	0.3	11.2	16.1	994	3.08	154.5	2.0	6.9	6.0	26	0.2	2.4	0.2	79	0.37	0.051
1165129	Soil		0.5	11.1	14.2	56	0.3	10.6	6.7	239	1.92	56.0	3.0	3.2	3.6	32	0.2	1.1	0.2	43	0.45	0.051
1165130	Soil		0.6	9.8	14.3	60	0.3	10.4	7.7	364	2.35	72.7	2.8	14.0	4.1	30	0.2	1.0	0.2	57	0.40	0.059
1165070	Soil		1.7	39.3	7.1	71	0.2	12.0	19.4	873	5.33	4.1	3.6	1.0	7.2	36	0.4	1.0	0.1	148	0.64	0.111
1165069	Soil		0.9	34.7	7.7	53	0.4	19.1	12.4	396	3.00	65.0	3.3	19.6	7.9	24	0.1	110.5	0.1	79	0.35	0.039
1165067	Soil		1.1	43.8	7.3	72	0.2	17.8	16.3	579	3.86	5.1	4.2	2.2	11.7	31	0.1	1.1	0.2	118	0.62	0.089
1165066	Soil		1.3	53.9	7.5	95	<0.1	14.1	24.5	827	6.55	11.8	2.7	0.7	18.5	33	0.1	1.5	0.2	190	0.59	0.118
1165068	Soil		1.3	40.5	7.8	68	0.2	17.4	16.8	666	3.77	4.5	4.4	1.1	9.4	34	0.1	0.9	0.1	112	0.63	0.095
1165071	Soil		0.8	34.5	4.1	16	0.3	11.2	2.4	51	0.76	1.2	1.4	1.7	0.1	68	1.6	0.3	0.1	19	0.99	0.054
1165072	Soil		0.9	35.0	7.9	73	0.2	18.4	15.8	552	4.18	7.9	4.2	1.6	12.4	30	0.1	0.8	0.1	109	0.57	0.095
1165073	Soil		0.7	23.7	6.0	72	<0.1	14.0	16.3	586	3.91	6.9	2.2	1.5	9.5	21	<0.1	0.7	0.1	113	0.43	0.081
1165074	Soil		1.1	34.6	9.0	61	0.2	17.8	14.9	522	3.77	6.8	4.5	3.7	11.9	27	0.1	0.5	0.2	110	0.47	0.045
1165075	Soil		2.1	46.6	5.3	82	<0.1	9.3	23.2	937	5.55	2.7	4.0	1.4	13.5	26	0.1	1.8	0.1	168	0.68	0.156
1165076	Soil		1.3	28.2	6.2	72	<0.1	12.3	14.7	461	4.16	4.8	1.6	3.9	6.9	30	0.1	1.2	0.2	125	0.47	0.054
1165077	Soil		1.3	36.1	7.1	86	<0.1	16.1	21.3	767	5.57	6.9	3.1	1.3	12.2	26	0.1	2.2	0.1	150	0.55	0.092
1165078	Soil		1.3	20.6	8.4	69	<0.1	12.0	12.7	434	3.37	5.2	1.0	2.3	5.0	26	0.2	0.7	0.1	108	0.42	0.041
1165079	Soil		0.9	29.6	6.3	87	0.1	14.9	16.0	641	3.88	5.9	2.6	0.8	7.9	38	0.2	0.7	0.1	115	0.74	0.066
1165081	Soil		1.2	38.8	8.3	67	0.4	15.4	19.8	936	4.07	4.2	6.6	1.9	15.0	41	0.3	0.4	0.2	118	0.69	0.085
1165082	Soil		1.2	27.1	7.7	67	0.1	11.5	14.7	512	3.88	4.1	2.2	0.7	8.8	26	0.1	0.5	0.1	118	0.47	0.071

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000426.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1165119	Soil	19	24	0.19	328	0.018	4	1.07	0.013	0.03	0.1	0.09	3.8	0.2	0.12	3	<0.5	<0.2
1165120	Soil	31	25	0.34	569	0.028	3	1.34	0.012	0.06	0.2	0.14	7.3	0.4	0.10	4	0.6	<0.2
1165114	Soil	20	30	0.83	330	0.160	2	2.10	0.015	0.14	0.2	0.07	5.8	0.3	<0.05	7	<0.5	<0.2
1165113	Soil	20	29	0.84	354	0.155	2	2.02	0.015	0.14	0.2	0.05	5.7	0.3	<0.05	7	<0.5	<0.2
1165115	Soil	37	26	0.60	308	0.086	3	1.83	0.013	0.14	0.2	0.23	8.5	0.4	<0.05	6	<0.5	<0.2
1165116	Soil	20	26	0.62	290	0.116	2	1.93	0.014	0.14	0.1	0.12	5.4	0.3	<0.05	7	<0.5	<0.2
1165131	Soil	11	22	0.43	278	0.088	1	1.52	0.010	0.09	0.3	0.01	2.9	0.2	<0.05	7	<0.5	<0.2
1165132	Soil	7	18	0.31	371	0.087	2	1.17	0.013	0.16	0.1	0.03	2.2	0.1	<0.05	7	0.6	<0.2
1165126	Soil	19	25	0.65	370	0.100	1	1.69	0.012	0.14	0.2	0.06	5.9	0.3	0.07	7	0.5	<0.2
1165125	Soil	12	23	0.65	305	0.128	1	1.49	0.012	0.11	0.3	0.02	3.7	0.2	<0.05	7	<0.5	<0.2
1165127	Soil	22	25	0.59	368	0.086	2	1.67	0.012	0.10	0.2	0.09	5.8	0.3	0.05	6	0.5	<0.2
1165128	Soil	14	22	0.64	303	0.111	2	1.45	0.014	0.10	0.2	0.04	3.9	0.2	<0.05	6	<0.5	<0.2
1165129	Soil	19	19	0.46	336	0.072	2	1.35	0.012	0.06	0.1	0.07	4.2	0.2	<0.05	5	<0.5	<0.2
1165130	Soil	16	18	0.47	297	0.072	2	1.30	0.010	0.06	0.2	0.06	4.1	0.2	<0.05	6	0.6	<0.2
1165070	Soil	16	29	1.01	762	0.172	2	2.09	0.015	0.51	0.2	0.04	10.4	0.5	<0.05	8	0.9	<0.2
1165069	Soil	18	29	0.76	443	0.108	2	1.72	0.015	0.14	0.2	0.06	6.1	0.2	<0.05	5	<0.5	<0.2
1165067	Soil	24	37	1.10	857	0.214	2	2.09	0.022	0.56	0.2	0.06	8.3	0.5	<0.05	7	0.5	<0.2
1165066	Soil	27	36	1.42	1176	0.303	<1	3.36	0.019	0.84	0.2	0.02	13.6	0.8	<0.05	11	0.9	<0.2
1165068	Soil	26	36	1.15	864	0.207	1	2.16	0.021	0.49	0.1	0.06	8.1	0.5	<0.05	7	0.7	<0.2
1165071	Soil	7	12	0.15	648	0.010	2	0.41	0.016	0.05	<0.1	0.05	0.5	<0.1	0.15	1	0.5	<0.2
1165072	Soil	28	36	0.93	514	0.185	2	2.08	0.016	0.32	0.1	0.06	8.7	0.3	<0.05	7	0.6	<0.2
1165073	Soil	17	31	1.08	583	0.228	1	2.02	0.020	0.48	0.1	0.03	5.9	0.4	<0.05	7	<0.5	<0.2
1165074	Soil	27	36	0.86	483	0.162	1	2.12	0.015	0.19	0.2	0.04	10.5	0.3	<0.05	7	<0.5	<0.2
1165075	Soil	24	29	1.18	1168	0.217	1	2.27	0.029	0.80	0.3	0.06	13.4	0.6	<0.05	8	0.7	<0.2
1165076	Soil	14	27	0.83	538	0.164	1	1.90	0.015	0.28	0.2	0.03	7.1	0.4	<0.05	8	<0.5	<0.2
1165077	Soil	21	35	1.19	815	0.247	1	2.15	0.018	0.60	0.1	0.07	10.6	0.7	<0.05	8	0.7	<0.2
1165078	Soil	10	28	0.84	338	0.185	2	1.67	0.017	0.31	0.2	0.02	4.4	0.3	<0.05	7	0.5	<0.2
1165079	Soil	17	32	0.96	625	0.179	2	1.98	0.017	0.30	0.2	0.04	8.3	0.4	<0.05	7	0.8	<0.2
1165081	Soil	33	33	0.88	764	0.173	2	2.14	0.018	0.37	0.2	0.08	12.5	0.4	<0.05	7	0.7	<0.2
1165082	Soil	16	26	0.94	459	0.203	1	2.10	0.016	0.34	0.4	0.03	6.0	0.4	<0.05	8	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000426.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1165080	Soil	1.3	41.2	7.0	68	0.3	14.4	18.5	722	4.19	4.9	4.7	1.8	10.5	39	0.2	0.5	0.1	131	0.74	0.082
1165083	Soil	0.8	34.4	5.3	85	<0.1	13.4	22.9	650	5.20	6.5	2.2	0.5	9.9	23	<0.1	0.4	0.1	164	0.60	0.113
1165064	Soil	1.7	40.5	6.7	90	0.1	16.1	21.4	894	5.55	9.3	3.2	3.6	16.7	32	0.1	2.1	0.3	159	0.60	0.089
1165063	Soil	0.9	38.2	6.0	64	0.2	15.9	15.8	636	3.91	14.2	2.3	2.2	9.0	28	<0.1	0.4	0.1	109	0.44	0.064
1165051	Soil	0.8	23.0	5.4	95	0.2	10.5	16.2	1298	5.33	3.3	4.3	2.7	16.5	35	<0.1	1.1	0.2	110	0.67	0.138
1165052	Soil	0.8	18.4	7.2	67	<0.1	15.3	12.6	548	3.81	5.9	1.5	1.1	8.4	26	0.1	0.4	0.1	93	0.37	0.065
1165054	Soil	0.6	18.5	9.4	59	<0.1	17.5	11.0	519	3.31	7.0	1.6	<0.5	8.0	22	0.1	0.7	0.1	71	0.30	0.043
1165053	Soil	0.7	13.1	6.4	78	<0.1	8.4	12.6	935	4.39	4.2	3.9	1.9	18.1	17	<0.1	0.4	<0.1	91	0.30	0.074
1165055	Soil	0.8	17.9	7.9	94	<0.1	17.4	23.4	1235	5.13	9.3	2.2	2.1	15.2	13	0.2	0.6	0.3	112	0.24	0.082
1165057	Soil	1.1	20.2	8.9	58	<0.1	17.4	12.7	482	3.51	10.5	1.4	2.3	9.8	22	<0.1	0.4	0.2	87	0.24	0.039
1165056	Soil	0.8	23.8	7.8	65	<0.1	19.4	16.0	643	4.10	8.3	1.8	2.8	14.1	19	0.1	0.4	0.2	97	0.23	0.039
1165058	Soil	0.8	19.2	8.5	71	<0.1	18.1	14.2	649	3.86	11.3	1.9	2.7	12.7	18	0.1	0.5	0.2	86	0.27	0.053
1165059	Soil	1.0	18.9	9.0	77	0.1	15.6	12.3	571	3.76	21.1	2.1	6.0	14.3	24	<0.1	0.8	0.2	81	0.31	0.060
1165060	Soil	1.1	19.7	8.7	63	<0.1	17.7	11.2	479	3.40	17.7	1.7	3.6	7.9	28	<0.1	0.5	0.2	82	0.38	0.051
1165065	Soil	1.1	45.3	14.9	105	0.3	10.6	20.3	790	5.67	7.8	3.9	3.6	18.4	26	0.4	3.4	0.2	167	0.60	0.123
1165062	Soil	1.2	30.9	7.9	63	0.2	16.3	15.5	828	3.89	12.6	3.5	2.8	8.4	38	0.1	0.5	0.2	94	0.63	0.067
1164331	Soil	0.5	7.4	11.3	52	0.2	9.5	5.9	240	1.92	63.0	1.7	13.5	3.0	22	<0.1	0.5	0.2	43	0.27	0.049
1164332	Soil	2.0	20.0	8.9	46	0.1	15.3	8.3	248	3.16	14.7	1.1	3.4	4.4	40	0.1	0.5	0.2	71	0.34	0.052
1164312	Soil	0.5	13.8	17.8	73	<0.1	12.6	9.0	282	3.02	16.2	5.7	3.4	11.7	22	0.2	1.2	0.2	86	0.34	0.052
1164324	Soil	2.0	15.4	10.9	93	<0.1	11.9	16.1	1524	3.90	119.9	2.2	83.9	10.8	25	0.1	1.5	0.5	95	0.40	0.085
1164330	Soil	0.9	7.6	11.2	61	0.1	9.2	15.8	1075	2.56	93.5	1.2	5.6	5.2	20	0.2	0.7	0.2	64	0.27	0.048
1164327	Soil	1.0	10.5	9.1	80	0.1	12.1	9.6	437	3.03	125.7	1.6	9.1	6.0	30	0.1	0.9	0.2	73	0.41	0.057
1164326	Soil	1.0	10.0	9.1	79	0.1	12.0	9.4	410	2.93	121.3	1.5	10.7	5.9	28	0.1	0.9	0.2	71	0.42	0.058
1164328	Soil	0.5	9.7	10.8	68	0.2	11.8	6.4	202	2.21	68.2	2.1	8.9	4.6	25	0.2	0.7	0.2	53	0.34	0.050
1164323	Soil	1.3	9.8	17.7	86	0.2	12.2	8.8	547	2.83	90.8	1.6	62.2	5.8	29	0.1	1.3	0.2	71	0.38	0.060
1164322	Soil	0.6	8.3	23.3	89	0.1	11.5	7.4	230	2.90	105.7	1.4	8.5	7.3	20	<0.1	1.5	0.2	67	0.30	0.056
1164325	Soil	1.0	10.6	14.1	79	0.2	14.3	18.8	943	3.13	140.1	2.1	18.2	8.0	27	0.2	1.1	0.3	77	0.38	0.062
1164329	Soil	0.5	10.4	11.0	66	0.2	12.8	6.3	200	2.22	68.8	2.2	9.4	4.0	27	0.1	0.6	0.2	55	0.33	0.052
1164317	Soil	0.3	19.5	14.8	75	0.1	14.3	9.2	239	2.19	7.0	6.7	4.4	12.3	24	0.3	1.2	0.2	70	0.35	0.043
1164319	Soil	0.4	10.1	13.3	69	<0.1	12.1	8.0	215	2.46	14.9	2.8	4.3	8.0	21	0.2	0.9	0.2	65	0.31	0.055

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1165080	Soil	26	33	1.03	783	0.209	2	2.07	0.021	0.35	0.1	0.05	9.4	0.4	<0.05	7	0.9	<0.2
1165083	Soil	22	37	1.54	611	0.359	1	2.73	0.017	0.98	0.3	0.03	6.2	0.8	<0.05	10	<0.5	<0.2
1165064	Soil	25	34	1.36	732	0.261	2	2.52	0.018	0.87	0.2	0.07	12.6	0.8	<0.05	9	0.9	<0.2
1165063	Soil	19	26	1.02	539	0.187	2	3.02	0.021	0.42	0.2	0.05	7.6	0.4	<0.05	8	0.5	<0.2
1165051	Soil	57	17	0.82	820	0.126	<1	2.27	0.019	0.63	0.2	0.16	18.3	0.7	<0.05	8	<0.5	<0.2
1165052	Soil	18	27	0.83	412	0.188	1	2.16	0.015	0.32	0.2	0.04	5.7	0.4	<0.05	7	<0.5	<0.2
1165054	Soil	19	27	0.58	305	0.112	2	1.66	0.012	0.17	0.1	0.11	6.3	0.3	<0.05	6	<0.5	<0.2
1165053	Soil	46	14	0.68	724	0.171	2	1.64	0.011	0.67	<0.1	0.09	13.1	0.6	<0.05	7	0.6	<0.2
1165055	Soil	17	26	0.93	416	0.249	1	3.07	0.012	0.64	0.1	0.04	10.2	0.8	<0.05	9	0.6	<0.2
1165057	Soil	15	30	0.68	268	0.151	1	2.33	0.011	0.23	0.2	0.03	4.9	0.4	<0.05	8	0.5	<0.2
1165056	Soil	22	35	0.83	304	0.186	2	2.87	0.013	0.35	0.2	0.03	6.6	0.5	<0.05	8	0.8	<0.2
1165058	Soil	17	31	0.75	243	0.167	1	2.30	0.012	0.29	0.1	0.02	6.2	0.6	<0.05	7	0.5	<0.2
1165059	Soil	17	30	0.76	326	0.149	2	2.15	0.012	0.29	0.2	0.04	7.3	0.6	<0.05	8	<0.5	<0.2
1165060	Soil	15	29	0.80	362	0.130	1	2.36	0.014	0.17	0.1	0.03	6.1	0.4	<0.05	7	<0.5	<0.2
1165065	Soil	25	28	1.30	737	0.273	1	2.51	0.017	1.09	0.2	0.15	18.7	0.9	<0.05	8	0.9	<0.2
1165062	Soil	26	25	0.82	542	0.123	1	2.40	0.017	0.31	0.1	0.11	9.1	0.5	0.05	7	0.9	<0.2
1164331	Soil	13	18	0.48	190	0.069	<1	1.30	0.011	0.07	0.2	0.06	3.7	0.2	<0.05	6	<0.5	<0.2
1164332	Soil	12	27	0.49	333	0.080	<1	2.22	0.012	0.06	0.4	0.03	2.9	0.1	<0.05	7	<0.5	<0.2
1164312	Soil	16	25	0.68	263	0.115	2	1.82	0.012	0.10	0.2	0.10	5.1	0.3	<0.05	6	<0.5	<0.2
1164324	Soil	18	21	0.85	366	0.142	1	1.81	0.015	0.25	0.2	0.04	6.7	0.4	<0.05	7	<0.5	<0.2
1164330	Soil	12	18	0.57	213	0.088	<1	1.34	0.012	0.09	0.2	0.03	3.4	0.2	<0.05	6	0.7	<0.2
1164327	Soil	15	23	0.74	323	0.111	1	1.61	0.014	0.10	0.2	0.04	4.6	0.2	0.05	7	0.6	<0.2
1164326	Soil	14	22	0.75	306	0.111	1	1.64	0.015	0.10	0.2	0.03	4.5	0.2	<0.05	7	<0.5	<0.2
1164328	Soil	14	23	0.58	233	0.083	<1	1.60	0.012	0.08	0.1	0.07	4.5	0.2	<0.05	6	<0.5	<0.2
1164323	Soil	14	25	0.63	278	0.087	1	1.69	0.013	0.08	0.2	0.06	5.1	0.2	<0.05	7	<0.5	<0.2
1164322	Soil	13	22	0.59	211	0.061	<1	1.59	0.010	0.08	0.1	0.05	4.4	0.2	<0.05	6	<0.5	<0.2
1164325	Soil	19	24	0.66	302	0.096	1	1.80	0.013	0.11	0.1	0.07	6.2	0.3	<0.05	6	0.5	<0.2
1164329	Soil	14	23	0.57	256	0.080	2	1.61	0.019	0.07	0.1	0.07	4.3	0.2	<0.05	6	0.6	<0.2
1164317	Soil	22	27	0.59	339	0.116	2	1.61	0.016	0.10	0.2	0.09	5.5	0.2	<0.05	6	0.7	<0.2
1164319	Soil	14	23	0.59	240	0.107	2	1.82	0.013	0.10	0.2	0.08	4.2	0.2	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000426.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1164320	Soil		1.1	9.1	17.6	95	0.2	13.4	11.3	366	3.63	142.0	2.0	6.7	7.0	25	0.3	1.3	0.3	83	0.36	0.063
1164321	Soil		0.6	10.2	15.6	77	0.1	12.2	7.0	230	2.74	117.7	1.8	7.4	5.9	22	<0.1	1.5	0.3	60	0.31	0.063
1164314	Soil		1.0	15.0	15.7	93	<0.1	12.3	13.4	950	3.55	11.9	2.5	1.3	11.0	32	0.2	0.7	0.2	90	0.46	0.082
1164316	Soil		0.7	14.4	16.2	78	0.1	13.4	10.4	309	3.07	21.9	4.5	4.4	13.6	23	0.2	1.1	0.2	75	0.31	0.049
1164315	Soil		0.4	14.1	15.4	72	0.1	12.2	10.3	307	3.07	18.3	2.8	4.2	11.8	21	0.1	0.9	0.3	93	0.34	0.062
1164318	Soil		0.6	15.1	15.0	76	<0.1	14.8	10.8	245	2.94	16.3	5.8	3.2	10.0	26	0.3	1.0	0.2	75	0.35	0.060
1164309	Soil		0.6	21.2	16.3	76	<0.1	18.1	11.9	353	3.18	7.7	4.6	2.7	12.6	26	0.2	1.3	0.2	82	0.41	0.068
1164310	Soil		0.5	19.8	17.6	73	0.1	16.8	13.2	526	3.44	11.8	6.0	3.7	11.9	29	0.2	1.5	0.2	86	0.40	0.062
1164311	Soil		0.5	17.4	27.3	72	0.1	15.7	10.8	296	3.73	12.7	5.2	2.1	13.0	24	<0.1	0.9	0.2	87	0.37	0.061
1164313	Soil		0.8	9.8	13.8	87	<0.1	11.5	9.6	724	2.72	9.4	2.3	2.3	6.8	33	0.2	0.7	0.2	72	0.48	0.074
1164305	Soil		3.4	5.5	19.9	3	<0.1	0.8	0.1	20	3.34	1.6	0.5	9.7	5.9	20	<0.1	0.2	0.8	73	<0.01	0.018
1164306	Soil		0.6	19.8	11.5	63	<0.1	17.0	12.8	325	3.68	14.3	4.6	3.1	13.0	25	<0.1	1.1	0.2	84	0.39	0.060
1164307	Soil		0.6	12.9	12.1	72	<0.1	14.3	10.8	595	3.08	5.9	2.0	3.0	9.8	24	<0.1	0.9	0.2	83	0.36	0.059
1164308	Soil		0.5	21.0	13.1	73	<0.1	16.4	11.1	305	3.36	7.6	4.1	2.1	13.8	26	0.2	1.7	0.2	98	0.41	0.045
1164301	Soil		0.9	20.9	11.3	72	<0.1	17.0	11.8	479	3.59	6.9	3.3	1.5	9.0	30	<0.1	0.6	0.2	86	0.45	0.069
1164302	Soil		0.5	19.6	10.6	66	<0.1	18.6	11.6	357	3.47	7.7	3.0	2.4	10.2	30	<0.1	0.6	0.2	89	0.48	0.067
1164303	Soil		0.7	26.6	10.9	72	0.2	19.9	10.1	337	3.48	7.6	6.7	3.4	13.2	31	<0.1	0.7	0.2	87	0.47	0.066
1164304	Soil		0.9	28.3	10.5	83	0.1	22.5	11.9	373	3.41	6.9	6.9	2.9	13.7	35	0.3	0.6	0.2	93	0.57	0.085
1163388	Soil		1.2	15.4	7.9	70	<0.1	13.9	10.6	321	3.51	11.1	0.5	1.0	2.8	17	0.2	0.6	0.2	94	0.22	0.036
1163389	Soil		0.9	27.3	7.8	62	0.2	17.0	13.1	430	3.41	9.8	2.5	3.5	6.6	25	<0.1	0.6	0.2	87	0.40	0.064
1163390	Soil		1.1	18.6	9.6	63	<0.1	15.8	11.5	424	3.29	9.1	1.0	3.0	5.8	22	0.1	0.5	0.2	85	0.36	0.044
1163391	Soil		0.8	36.5	9.3	64	0.2	17.5	15.4	406	3.84	8.8	5.9	5.8	12.7	24	<0.1	0.9	0.2	106	0.42	0.063
1176749	Soil		0.7	26.8	9.3	59	0.1	15.9	13.5	343	3.49	7.0	3.2	2.9	7.8	22	<0.1	1.9	0.2	90	0.43	0.067
1176747	Soil		1.0	32.6	7.5	93	<0.1	17.8	28.7	1297	6.00	4.7	1.8	<0.5	13.9	13	0.2	1.7	0.2	154	0.28	0.105
1176750	Soil		0.7	24.1	7.8	67	0.2	12.2	16.5	814	4.49	36.3	2.2	16.2	11.3	52	0.6	1.1	0.1	61	1.02	0.098
1163387	Soil		0.7	34.2	7.7	67	0.2	17.5	14.7	444	3.79	25.5	4.4	14.0	10.5	24	<0.1	1.0	0.2	96	0.42	0.070
1163396	Soil		0.8	28.8	9.0	59	0.2	14.8	14.5	342	3.59	5.8	3.8	2.5	8.3	23	<0.1	0.4	0.1	91	0.35	0.062
1176745	Soil		0.7	27.6	6.2	79	<0.1	14.6	22.2	887	4.76	4.8	1.4	1.5	9.2	16	0.1	0.4	0.1	143	0.36	0.096
1176746	Soil		1.0	22.0	7.1	58	<0.1	10.6	13.1	451	3.69	4.0	1.1	<0.5	4.8	16	0.1	0.4	0.1	116	0.25	0.059
1176748	Soil		2.3	36.8	6.6	60	0.2	11.6	16.8	801	5.05	10.1	4.1	2.1	6.6	33	<0.1	2.1	0.2	120	0.66	0.127

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Project: BET
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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1164320	Soil	14	24	0.61	290	0.071	2	2.01	0.012	0.08	0.1	0.07	4.3	0.2	<0.05	7	0.6	<0.2
1164321	Soil	14	23	0.56	241	0.043	<1	1.75	0.011	0.07	0.2	0.07	4.3	0.2	<0.05	6	0.6	<0.2
1164314	Soil	14	27	0.75	400	0.109	2	1.91	0.015	0.25	0.2	0.04	6.9	0.4	<0.05	8	0.6	<0.2
1164316	Soil	26	24	0.67	308	0.125	1	1.81	0.014	0.21	0.2	0.10	6.5	0.3	<0.05	6	<0.5	<0.2
1164315	Soil	20	24	0.76	327	0.132	1	2.22	0.012	0.31	0.2	0.08	7.2	0.5	<0.05	8	0.7	<0.2
1164318	Soil	18	27	0.60	315	0.113	1	1.87	0.015	0.10	0.2	0.07	5.3	0.2	<0.05	6	0.6	<0.2
1164309	Soil	24	32	0.72	330	0.150	1	1.85	0.017	0.18	0.2	0.08	8.1	0.4	<0.05	7	0.7	<0.2
1164310	Soil	25	29	0.70	357	0.122	2	2.00	0.015	0.10	0.2	0.12	7.5	0.3	<0.05	6	0.8	<0.2
1164311	Soil	21	29	0.75	286	0.121	1	2.08	0.015	0.11	0.2	0.10	6.4	0.3	<0.05	7	<0.5	<0.2
1164313	Soil	12	26	0.69	335	0.104	2	1.60	0.013	0.07	0.1	0.05	4.6	0.2	<0.05	7	<0.5	<0.2
1164305	Soil	9	22	<0.01	94	0.002	<1	1.74	0.002	0.03	<0.1	0.21	3.2	0.2	<0.05	12	1.8	1.0
1164306	Soil	25	31	0.72	290	0.138	2	1.99	0.014	0.17	0.1	0.05	8.1	0.3	<0.05	7	0.8	<0.2
1164307	Soil	15	28	0.79	293	0.145	2	2.00	0.013	0.14	0.1	0.09	6.0	0.4	<0.05	7	<0.5	<0.2
1164308	Soil	23	29	0.77	327	0.142	<1	2.13	0.013	0.17	0.1	0.05	8.7	0.4	<0.05	7	0.5	<0.2
1164301	Soil	15	32	0.82	325	0.143	1	2.11	0.017	0.15	0.1	0.04	6.0	0.3	<0.05	7	0.6	<0.2
1164302	Soil	20	33	0.79	345	0.147	2	2.22	0.015	0.14	0.1	0.04	6.8	0.3	<0.05	7	1.0	<0.2
1164303	Soil	29	34	0.84	314	0.147	<1	2.17	0.016	0.16	0.1	0.05	9.1	0.3	<0.05	7	0.6	<0.2
1164304	Soil	30	33	0.82	450	0.150	2	2.17	0.016	0.18	0.2	0.05	8.6	0.3	<0.05	7	0.7	<0.2
1163388	Soil	8	27	0.72	203	0.154	2	1.82	0.010	0.15	0.2	0.02	3.7	0.2	0.06	7	<0.5	<0.2
1163389	Soil	21	32	0.81	396	0.135	3	2.21	0.011	0.22	0.2	0.09	6.4	0.3	0.07	7	<0.5	<0.2
1163390	Soil	11	30	0.78	352	0.156	2	1.82	0.011	0.19	0.2	0.04	4.3	0.2	<0.05	7	<0.5	<0.2
1163391	Soil	28	36	0.95	543	0.188	1	2.17	0.012	0.39	0.2	0.16	10.3	0.4	<0.05	7	0.9	<0.2
1176749	Soil	22	32	0.91	426	0.146	1	2.19	0.011	0.30	0.2	0.10	8.2	0.4	0.06	7	<0.5	<0.2
1176747	Soil	15	35	1.30	605	0.264	2	3.89	0.014	0.67	0.2	0.04	10.2	0.7	<0.05	9	<0.5	<0.2
1176750	Soil	19	20	0.82	389	0.094	2	1.32	0.010	0.23	0.2	0.08	9.1	0.3	<0.05	4	0.6	<0.2
1163387	Soil	24	35	0.92	424	0.163	2	2.01	0.012	0.34	0.2	0.10	9.7	0.4	<0.05	6	0.9	<0.2
1163396	Soil	24	32	0.79	386	0.095	1	2.03	0.010	0.10	0.1	0.10	9.1	0.2	<0.05	7	0.8	<0.2
1176745	Soil	13	32	1.40	851	0.316	2	2.75	0.027	0.71	0.2	0.02	6.4	0.6	<0.05	9	0.7	<0.2
1176746	Soil	12	26	1.00	408	0.222	2	2.16	0.022	0.40	0.2	0.02	4.7	0.4	<0.05	8	<0.5	<0.2
1176748	Soil	18	27	0.67	527	0.096	2	1.97	0.012	0.17	0.1	0.08	11.4	0.3	0.07	6	0.8	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1163393	Soil		0.9	20.9	8.8	65	<0.1	15.6	13.5	359	3.58	7.0	1.5	2.7	6.6	21	<0.1	0.5	0.1	106	0.34	0.050
1163398	Soil		1.0	30.0	7.5	67	0.2	11.8	14.4	580	3.72	6.7	2.8	1.7	5.9	31	0.2	0.5	0.1	105	0.53	0.077
1176744	Soil		0.9	16.5	9.4	44	0.1	17.4	10.5	311	2.97	9.0	1.1	2.0	5.3	19	<0.1	0.4	0.2	61	0.22	0.050
1163397	Soil		1.0	31.3	7.4	81	0.1	14.1	18.7	671	4.45	4.5	2.3	1.0	9.2	22	0.1	0.4	0.1	115	0.40	0.083
1163392	Soil		0.8	19.8	8.2	65	<0.1	15.1	13.8	422	3.50	6.8	1.4	3.4	6.4	22	<0.1	0.5	0.2	104	0.36	0.054
1163394	Soil		0.9	29.4	8.9	60	0.2	15.4	14.1	391	3.60	9.2	3.6	3.1	10.8	23	<0.1	0.4	0.2	98	0.33	0.063
1163399	Soil		0.9	15.6	7.1	59	<0.1	10.7	10.6	321	2.99	5.6	0.7	1.3	3.8	18	<0.1	0.3	0.1	97	0.27	0.039
1163395	Soil		1.5	17.6	7.0	69	<0.1	12.4	11.5	450	3.60	6.7	0.9	2.5	5.0	25	0.1	0.3	0.2	119	0.37	0.037
1176738	Soil		1.2	27.8	7.9	70	0.1	16.7	11.6	495	3.70	10.0	2.8	2.1	9.3	24	0.1	0.4	0.2	83	0.36	0.077
1176741	Soil		1.9	26.4	4.8	55	0.2	15.9	9.0	320	2.77	4.3	0.8	1.7	3.3	18	0.1	0.3	0.1	94	0.28	0.043
1176742	Soil		0.6	37.8	5.1	65	<0.1	17.7	12.2	454	3.48	6.0	1.4	2.5	7.3	20	0.1	0.3	0.2	94	0.36	0.084
1176743	Soil		1.0	41.2	5.6	73	<0.1	48.4	15.9	460	4.10	9.8	1.1	2.2	5.2	17	<0.1	1.3	0.2	110	0.29	0.065
1176734	Soil		1.4	16.8	9.3	67	<0.1	16.4	10.4	616	4.01	52.1	1.4	2.1	9.7	13	0.2	0.9	0.4	74	0.18	0.061
1176732	Soil		1.0	18.1	7.9	64	<0.1	15.8	11.3	597	3.56	21.8	2.0	6.3	12.4	24	<0.1	1.0	0.3	72	0.32	0.067
1176733	Soil		1.0	19.7	9.4	65	<0.1	18.8	12.0	599	3.53	24.6	1.7	4.7	10.7	19	<0.1	1.0	0.3	70	0.25	0.057
1176731	Soil		0.8	18.1	8.1	73	<0.1	14.5	11.9	728	3.90	10.1	2.3	3.6	13.0	26	<0.1	0.7	0.2	82	0.35	0.067
1176740	Soil		0.6	41.6	6.3	61	<0.1	15.8	12.7	444	3.68	7.4	1.7	2.4	7.4	20	<0.1	0.3	0.1	99	0.35	0.077
1176737	Soil		1.1	11.8	9.9	56	<0.1	11.9	10.1	409	3.33	6.6	0.8	0.6	4.5	15	0.2	0.3	0.4	86	0.18	0.037
1176736	Soil		0.9	20.8	9.7	53	0.1	23.0	10.1	341	2.88	11.3	1.0	6.4	5.4	16	<0.1	0.6	0.2	59	0.15	0.027
1176735	Soil		0.9	21.8	10.1	57	<0.1	24.0	11.4	366	3.31	9.5	1.0	1.9	5.5	19	<0.1	0.5	0.2	67	0.19	0.028
1219735	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219732	Soil		0.5	14.6	10.4	58	0.2	13.8	7.5	455	2.44	38.7	2.2	7.4	7.9	51	0.2	15.2	0.1	48	0.87	0.066
1176739	Soil		0.9	20.5	8.1	62	<0.1	15.8	12.4	531	3.52	8.1	1.1	2.0	5.0	20	<0.1	0.3	0.2	90	0.38	0.077
1219880	Soil		2.7	88.6	556.1	343	1.8	68.5	14.7	1027	3.93	187.2	0.9	4.3	3.9	32	0.6	3.5	0.3	44	0.39	0.027
1219733	Soil		1.3	26.3	9.1	75	0.2	30.7	11.1	593	2.60	13.1	0.9	6.2	3.6	86	0.3	4.3	0.2	43	1.34	0.075
1219734	Soil		0.7	16.6	8.1	56	<0.1	11.9	8.4	768	2.07	7.8	1.4	4.3	2.2	111	0.2	1.9	0.1	42	1.77	0.078
1219736	Soil		1.2	16.3	11.7	52	<0.1	17.0	8.7	222	2.56	34.8	1.3	9.0	10.2	26	<0.1	6.2	0.2	56	0.40	0.032
1219740	Soil		0.9	16.6	8.8	60	<0.1	14.8	6.9	209	2.04	12.0	0.8	1.3	3.6	32	0.2	2.5	0.1	50	0.55	0.069
1219737	Soil		1.0	15.0	14.5	62	0.2	12.0	6.7	370	1.96	131.3	1.4	22.1	8.9	52	0.3	74.2	0.2	39	1.01	0.057
1219970	Soil		1.9	9.9	9.9	48	<0.1	10.0	6.8	337	2.34	5.4	1.3	1.0	23.5	31	<0.1	0.1	0.5	28	0.47	0.064

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000426.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1163393	Soil		12	32	1.02	420	0.215	1	2.15	0.013	0.28	0.2	0.02	4.5	0.4	<0.05	7	<0.5	<0.2
1163398	Soil		16	28	0.81	509	0.108	1	1.84	0.012	0.15	0.2	0.05	7.2	0.2	<0.05	7	<0.5	<0.2
1176744	Soil		14	30	0.54	246	0.067	1	1.97	0.011	0.09	0.1	0.05	4.9	0.2	<0.05	6	0.5	<0.2
1163397	Soil		17	31	1.07	471	0.153	2	2.11	0.012	0.23	0.2	0.03	8.8	0.3	<0.05	7	<0.5	<0.2
1163392	Soil		12	31	1.00	414	0.215	2	2.09	0.014	0.28	0.2	0.03	4.5	0.4	<0.05	7	<0.5	<0.2
1163394	Soil		23	32	0.83	401	0.155	<1	2.05	0.010	0.20	0.2	0.09	6.1	0.3	<0.05	7	0.6	<0.2
1163399	Soil		8	25	0.79	200	0.171	2	1.63	0.014	0.14	0.2	0.02	3.2	0.2	<0.05	7	0.6	<0.2
1163395	Soil		9	29	0.91	378	0.209	1	1.76	0.014	0.18	0.3	0.02	3.9	0.2	<0.05	8	<0.5	<0.2
1176738	Soil		36	27	0.75	378	0.167	2	1.94	0.013	0.30	0.2	0.04	6.6	0.4	<0.05	6	<0.5	<0.2
1176741	Soil		7	42	0.76	257	0.227	2	1.47	0.013	0.28	0.1	0.03	3.4	0.3	<0.05	8	<0.5	<0.2
1176742	Soil		15	35	1.00	363	0.208	1	1.91	0.020	0.53	0.1	0.02	5.4	0.5	<0.05	6	<0.5	<0.2
1176743	Soil		10	120	1.27	250	0.211	1	2.18	0.010	0.43	0.1	0.05	6.7	0.5	<0.05	7	<0.5	<0.2
1176734	Soil		12	26	0.61	199	0.137	2	2.25	0.010	0.28	0.2	0.04	6.0	0.6	<0.05	7	<0.5	<0.2
1176732	Soil		28	24	0.65	410	0.110	<1	1.91	0.012	0.19	0.1	0.08	7.4	0.4	<0.05	6	<0.5	<0.2
1176733	Soil		21	28	0.63	321	0.097	<1	2.21	0.012	0.17	0.1	0.06	6.1	0.3	<0.05	6	<0.5	<0.2
1176731	Soil		27	23	0.72	476	0.147	1	1.97	0.013	0.34	0.1	0.06	10.0	0.6	<0.05	7	<0.5	<0.2
1176740	Soil		16	34	0.96	374	0.228	1	2.14	0.017	0.47	0.1	0.03	5.4	0.6	<0.05	7	<0.5	<0.2
1176737	Soil		9	23	0.53	225	0.149	2	1.78	0.008	0.24	0.1	0.03	4.1	0.3	<0.05	8	0.6	<0.2
1176736	Soil		11	35	0.55	162	0.077	2	2.25	0.011	0.08	0.1	0.06	4.4	0.1	<0.05	5	0.6	<0.2
1176735	Soil		10	30	0.58	232	0.096	1	2.63	0.010	0.12	0.1	0.02	4.4	0.3	<0.05	6	0.5	<0.2
1219735	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219732	Soil		27	19	0.49	385	0.061	2	1.16	0.018	0.13	0.2	0.06	5.4	0.1	<0.05	4	0.7	<0.2
1176739	Soil		12	28	0.88	266	0.198	<1	2.18	0.015	0.25	0.1	0.02	4.6	0.3	<0.05	7	<0.5	<0.2
1219880	Soil		16	23	0.19	838	0.002	2	0.60	0.004	0.09	<0.1	0.07	7.0	0.3	<0.05	2	1.2	<0.2
1219733	Soil		14	58	0.67	518	0.019	4	1.16	0.013	0.10	0.2	0.13	5.9	0.2	<0.05	3	<0.5	<0.2
1219734	Soil		15	19	0.54	461	0.026	3	1.09	0.013	0.07	0.2	0.06	3.8	<0.1	<0.05	4	0.5	<0.2
1219736	Soil		65	28	0.46	298	0.051	1	1.55	0.011	0.07	0.2	0.07	4.1	<0.1	<0.05	5	<0.5	<0.2
1219740	Soil		12	25	0.53	219	0.070	1	1.30	0.014	0.06	0.2	0.05	3.4	0.1	<0.05	5	<0.5	<0.2
1219737	Soil		34	18	0.41	319	0.042	3	1.02	0.014	0.07	0.2	0.11	3.6	0.1	<0.05	3	<0.5	<0.2
1219970	Soil		27	12	0.49	180	0.040	3	0.96	0.009	0.17	<0.1	0.07	2.4	0.1	<0.05	3	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000426.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219971	Soil	1.4	52.3	17.3	82	0.5	36.1	12.2	748	2.92	30.2	0.6	3.0	4.4	51	0.3	1.6	0.2	47	1.07	0.048
1219969	Soil	1.7	20.2	8.2	90	0.1	18.7	21.2	1121	5.71	5.1	1.4	0.5	8.3	59	0.1	0.3	<0.1	67	1.07	0.148
1219951	Soil	0.6	30.7	11.5	77	0.2	27.0	12.0	466	2.79	14.9	0.9	4.2	4.6	37	0.2	1.4	0.2	67	0.69	0.075
1219952	Soil	2.9	32.1	9.1	93	0.2	28.1	30.7	2776	5.68	69.1	2.6	4.3	6.6	60	0.4	2.9	0.2	76	1.11	0.078
1219739	Soil	0.7	28.1	10.3	66	0.2	18.6	8.2	230	2.92	57.4	1.2	6.3	5.5	27	0.3	26.3	0.2	65	0.41	0.079
1219738	Soil	1.0	13.4	9.5	52	0.1	13.7	6.1	195	2.45	53.3	1.4	4.4	5.7	37	<0.1	4.2	0.2	52	0.51	0.058
1219955	Soil	0.9	37.5	9.1	69	0.2	29.4	11.9	524	2.80	12.8	0.6	3.4	3.9	47	0.2	1.0	0.2	63	0.75	0.074
1219954	Soil	1.0	34.8	8.6	65	0.1	25.7	10.7	420	2.53	24.9	1.3	3.7	3.0	42	0.2	1.0	0.2	59	0.65	0.062
1219967	Soil	1.0	35.0	10.9	69	0.2	29.4	11.5	391	2.75	17.7	1.3	3.2	4.8	32	0.2	1.0	0.2	64	0.53	0.061
1219963	Soil	0.8	22.4	8.8	85	0.1	19.9	12.4	605	3.72	42.7	2.1	2.8	7.1	50	0.3	2.6	0.1	72	1.02	0.086
1219964	Soil	0.7	26.6	10.5	57	<0.1	26.5	12.5	516	2.95	23.6	0.7	3.5	5.5	36	0.2	1.1	0.2	62	0.62	0.062
1219962	Soil	0.7	30.1	8.2	66	<0.1	26.4	12.8	352	3.13	18.7	0.7	4.2	5.2	34	0.2	1.2	0.1	71	0.55	0.074
1219968	Soil	1.0	24.8	12.0	84	0.3	16.3	12.6	1123	3.56	71.0	3.4	8.6	4.7	64	0.5	4.9	0.2	64	1.34	0.082
1219953	Soil	1.3	38.1	10.2	82	0.2	32.1	11.4	339	2.96	19.8	2.0	3.9	4.6	29	0.3	1.2	0.2	68	0.41	0.072
1219966	Soil	0.7	39.1	12.4	65	0.2	36.1	12.7	519	2.83	22.9	1.8	4.3	5.6	47	0.2	1.4	0.2	59	0.90	0.066
1219961	Soil	0.6	37.1	8.3	63	0.1	31.7	12.0	458	2.58	12.2	1.1	2.9	5.2	43	0.3	0.8	0.1	59	0.75	0.070
1219960	Soil	0.8	33.2	8.6	69	0.1	30.3	11.5	371	2.65	13.3	1.1	4.1	5.1	35	0.2	0.9	0.1	57	0.62	0.075
1219958	Soil	0.8	26.2	8.9	68	0.1	27.0	13.2	441	2.98	17.2	1.0	6.4	5.1	46	0.3	0.9	0.1	65	0.88	0.083
1219965	Soil	0.9	32.7	9.0	70	0.2	28.6	11.6	450	2.76	12.9	0.7	13.8	4.0	39	0.2	0.9	0.2	63	0.68	0.071
1219959	Soil	0.7	36.8	12.1	64	0.2	34.2	12.8	503	2.82	22.3	1.5	4.4	5.7	45	0.2	1.3	0.2	62	0.85	0.070
1219956	Soil	0.8	32.9	9.2	62	<0.1	26.3	11.2	394	2.78	13.7	0.8	2.5	4.5	41	0.2	0.9	0.1	67	0.62	0.068
1219957	Soil	0.8	26.8	7.5	55	<0.1	24.3	9.4	312	2.59	11.5	0.8	3.5	4.8	32	<0.1	1.0	0.1	64	0.53	0.072
1219928	Soil	0.9	31.3	8.7	68	0.1	26.3	11.1	421	2.62	12.8	1.1	2.8	4.1	44	0.3	1.0	0.1	61	0.78	0.077
1219927	Soil	0.9	24.4	8.7	65	<0.1	22.0	10.4	404	2.54	13.8	1.1	2.3	3.9	42	0.1	0.8	0.1	61	0.67	0.071
1219930	Soil	1.1	29.3	9.1	68	0.1	25.4	13.7	642	2.87	15.1	1.0	2.5	3.6	38	0.1	0.8	0.1	62	0.61	0.068
1219929	Soil	0.9	29.3	9.1	68	0.1	23.6	11.6	382	2.74	13.3	0.9	3.2	3.5	38	0.2	0.9	0.1	63	0.62	0.067
1219907	Soil	1.5	16.0	21.8	53	0.2	18.1	6.8	272	2.49	293.0	1.3	27.9	13.5	29	0.1	3.8	0.3	43	0.31	0.017
1219901	Soil	0.8	11.0	11.0	61	0.1	13.6	9.4	459	2.86	10.7	1.6	2.7	12.1	26	<0.1	0.9	0.1	62	0.38	0.036
1219926	Soil	1.0	27.4	9.3	63	0.1	22.7	10.0	330	2.57	12.7	1.0	2.9	4.0	40	0.2	0.8	0.2	59	0.68	0.062
1219782	Soil	1.1	28.1	10.1	69	0.1	22.4	11.5	364	2.80	15.0	0.9	1.6	4.2	39	0.1	0.9	0.5	67	0.68	0.068

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219971	Soil	19	26	0.45	521	0.027	3	1.09	0.016	0.12	0.2	0.04	5.0	<0.1	<0.05	3	<0.5	<0.2
1219969	Soil	16	36	1.29	494	0.155	4	2.58	0.015	0.77	0.1	0.03	5.2	0.3	<0.05	8	<0.5	<0.2
1219951	Soil	16	34	0.80	311	0.103	3	1.66	0.024	0.09	0.2	0.04	5.2	0.1	<0.05	5	<0.5	<0.2
1219952	Soil	33	40	0.77	625	0.071	3	1.60	0.017	0.20	0.1	0.07	6.4	0.3	0.10	5	0.9	<0.2
1219739	Soil	27	27	0.53	289	0.076	2	1.40	0.017	0.08	0.2	0.05	4.4	0.1	<0.05	4	0.6	<0.2
1219738	Soil	24	24	0.43	210	0.061	2	1.20	0.014	0.06	0.1	0.09	3.4	<0.1	<0.05	4	<0.5	<0.2
1219955	Soil	15	34	0.65	367	0.083	2	1.62	0.032	0.07	0.2	0.04	4.5	<0.1	<0.05	5	<0.5	<0.2
1219954	Soil	14	34	0.57	484	0.065	2	1.61	0.023	0.06	0.2	0.05	4.4	0.1	<0.05	5	<0.5	<0.2
1219967	Soil	19	36	0.58	527	0.078	<1	1.68	0.016	0.07	0.2	0.05	5.3	0.1	<0.05	5	0.7	<0.2
1219963	Soil	24	33	0.91	378	0.098	2	1.64	0.019	0.22	0.2	0.06	6.3	0.2	0.05	6	<0.5	<0.2
1219964	Soil	17	40	0.64	305	0.075	2	1.73	0.018	0.10	0.2	0.04	5.0	0.1	<0.05	5	<0.5	<0.2
1219962	Soil	16	36	0.94	247	0.084	2	1.72	0.020	0.11	0.2	0.03	5.9	0.1	<0.05	5	<0.5	<0.2
1219968	Soil	23	25	0.64	474	0.075	3	1.44	0.019	0.16	0.2	0.09	6.2	0.2	0.10	4	1.1	<0.2
1219953	Soil	19	45	0.64	509	0.075	2	1.82	0.013	0.10	0.1	0.05	5.7	0.2	<0.05	6	0.6	<0.2
1219966	Soil	20	42	0.65	402	0.078	3	1.64	0.022	0.11	0.1	0.05	5.6	0.1	<0.05	5	<0.5	<0.2
1219961	Soil	21	37	0.71	376	0.074	1	1.53	0.020	0.09	0.2	0.05	5.4	<0.1	<0.05	5	0.6	<0.2
1219960	Soil	19	43	0.74	350	0.071	2	1.49	0.018	0.08	0.2	0.05	4.6	0.1	<0.05	5	0.7	<0.2
1219958	Soil	18	37	0.67	345	0.066	3	1.54	0.018	0.10	0.2	0.04	5.9	0.1	<0.05	5	<0.5	<0.2
1219965	Soil	15	34	0.64	347	0.092	2	1.70	0.029	0.10	0.2	0.04	4.4	<0.1	<0.05	5	0.6	<0.2
1219959	Soil	20	42	0.65	382	0.081	3	1.65	0.022	0.11	0.2	0.05	5.5	0.1	<0.05	5	0.8	<0.2
1219956	Soil	15	34	0.67	312	0.094	2	1.68	0.030	0.09	0.2	0.03	4.4	<0.1	<0.05	5	<0.5	<0.2
1219957	Soil	16	33	0.59	242	0.091	1	1.46	0.027	0.09	0.2	0.03	4.6	<0.1	<0.05	4	<0.5	<0.2
1219928	Soil	15	32	0.61	342	0.080	2	1.47	0.024	0.07	0.2	0.04	4.4	<0.1	<0.05	4	<0.5	<0.2
1219927	Soil	15	31	0.58	316	0.076	2	1.54	0.020	0.07	0.2	0.04	4.1	<0.1	<0.05	5	0.8	<0.2
1219930	Soil	15	32	0.59	368	0.073	2	1.60	0.022	0.07	0.2	0.06	4.2	<0.1	<0.05	5	0.6	<0.2
1219929	Soil	15	32	0.60	336	0.078	2	1.56	0.023	0.07	0.2	0.04	4.1	<0.1	<0.05	5	0.7	<0.2
1219907	Soil	32	29	0.39	369	0.042	2	1.49	0.014	0.12	0.2	0.04	4.7	0.1	<0.05	4	0.6	<0.2
1219901	Soil	43	26	0.54	276	0.089	1	1.66	0.015	0.14	0.1	0.03	6.8	0.2	<0.05	6	<0.5	<0.2
1219926	Soil	14	31	0.57	325	0.075	2	1.53	0.023	0.07	0.2	0.04	4.1	<0.1	<0.05	4	<0.5	<0.2
1219782	Soil	14	34	0.69	288	0.090	2	1.65	0.022	0.07	0.1	0.04	4.5	<0.1	<0.05	5	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000426.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219902	Soil		1.2	9.4	12.5	72	<0.1	12.3	8.3	566	3.36	19.8	1.0	3.7	8.8	17	0.1	1.2	0.2	62	0.26	0.039
1219921	Soil		1.5	26.0	7.8	65	0.1	23.5	19.8	1725	2.89	20.2	0.8	2.2	3.4	36	0.3	1.0	0.1	63	0.65	0.094
1219903	Soil		1.2	9.1	12.5	52	<0.1	10.2	6.8	513	2.46	13.8	1.5	2.5	11.8	18	<0.1	4.9	0.1	55	0.25	0.030
1219909	Soil		3.9	32.9	8.1	92	0.2	46.8	17.7	2229	5.64	109.4	1.4	2.2	5.7	57	0.3	1.8	0.1	68	1.36	0.094
1219925	Soil		0.7	21.1	7.6	59	0.1	20.2	9.2	356	2.25	11.7	1.0	1.9	3.2	41	0.2	0.7	0.1	51	0.77	0.063
1219904	Soil		0.6	11.5	6.5	72	<0.1	11.3	8.7	495	2.33	7.6	1.4	0.8	5.5	50	0.2	1.5	0.1	51	0.98	0.077
1219910	Soil		1.6	40.2	9.7	95	0.2	51.8	16.3	580	3.35	22.3	1.3	1.6	5.1	45	0.3	1.1	0.1	72	0.90	0.084
1219906	Soil		1.3	67.0	10.6	61	0.2	33.1	16.0	622	3.77	5.1	0.8	2.6	7.1	72	0.2	3.2	0.7	92	2.68	0.038
1219923	Soil		0.9	25.4	8.3	64	0.1	21.5	10.0	363	2.42	10.7	1.8	2.3	3.6	38	0.2	0.8	0.1	57	0.71	0.074
1219924	Soil		0.6	28.8	9.0	67	0.2	25.4	10.0	424	2.44	12.8	1.4	4.6	4.3	43	0.5	1.1	0.1	52	0.94	0.068
1219908	Soil		3.3	10.9	20.9	64	0.1	8.5	3.5	627	1.75	105.7	1.4	14.0	20.9	29	0.4	4.6	0.2	18	0.42	0.032
1219905	Soil		0.7	19.1	8.4	67	0.1	17.1	8.4	359	2.75	7.4	0.7	1.8	5.3	72	0.2	1.4	0.1	54	1.34	0.101
1219916	Soil		0.8	32.4	6.9	56	<0.1	26.9	13.9	666	3.16	8.3	1.0	7.0	3.7	49	0.1	1.3	0.1	65	1.23	0.049
1219915	Soil		2.0	52.6	12.4	85	0.2	45.3	12.6	536	3.43	89.9	0.9	2.7	5.7	23	0.1	2.1	0.2	66	0.38	0.031
1219919	Soil		0.8	30.9	7.1	61	0.2	22.3	9.5	767	2.16	14.2	5.8	7.1	3.9	84	0.4	1.9	0.1	49	2.31	0.082
1219918	Soil		1.1	36.9	15.3	76	0.1	51.4	20.1	581	4.17	41.3	1.2	5.4	11.2	51	0.1	2.1	0.5	53	1.34	0.079
1219917	Soil		0.6	30.7	22.5	77	<0.1	44.9	16.7	582	3.77	60.2	1.7	1.3	14.0	64	<0.1	1.7	0.3	35	1.91	0.051
1219913	Soil		3.0	109.5	16.0	85	0.2	54.7	17.2	747	4.57	29.7	1.7	11.5	8.4	18	<0.1	4.1	0.3	73	0.30	0.042
1219920	Soil		0.6	27.4	9.8	84	0.2	25.4	11.7	454	2.32	18.2	3.6	4.8	6.4	57	0.3	1.9	0.1	58	1.08	0.073
1219914	Soil		1.9	15.3	8.2	58	0.2	22.2	11.7	588	3.54	6.4	0.7	<0.5	2.5	40	0.2	0.8	0.1	62	0.56	0.038
1165178	Soil		0.7	19.0	15.3	82	0.1	16.6	11.4	344	3.34	53.0	2.2	7.5	8.9	23	0.2	1.0	0.2	84	0.35	0.057
1165163	Soil		0.6	21.6	9.4	73	<0.1	18.6	11.8	473	3.46	6.6	2.6	5.5	10.7	24	<0.1	0.5	0.1	89	0.45	0.082
1219911	Soil		1.8	56.4	9.6	95	0.3	49.5	13.1	419	3.36	17.0	1.0	2.1	4.6	40	0.3	1.8	0.2	68	0.72	0.078
1219912	Soil		1.0	47.0	9.0	59	0.2	38.4	11.5	315	2.75	13.6	0.7	5.1	4.5	66	0.1	1.0	0.2	68	2.76	0.044
1165177	Soil		0.5	16.8	14.3	72	0.1	14.5	10.4	309	3.85	13.5	3.3	5.5	8.2	25	0.2	0.9	0.1	87	0.36	0.068
1165034	Soil		1.0	18.0	10.1	75	0.2	13.7	11.1	504	3.68	32.3	2.8	3.4	8.0	41	0.2	0.6	0.2	94	0.66	0.053
1165186	Soil		1.8	17.9	13.8	89	0.2	12.4	17.5	892	4.34	51.4	4.1	5.2	9.9	31	0.3	1.2	0.2	97	0.46	0.112
1165164	Soil		0.6	26.1	10.5	80	0.1	19.0	14.7	488	3.72	8.6	6.1	3.5	12.3	31	0.3	0.7	0.2	98	0.52	0.077
1165175	Soil		0.4	17.6	13.3	81	<0.1	15.5	11.6	361	3.17	4.7	2.5	2.5	12.5	24	0.1	0.9	0.1	90	0.40	0.066
1219922	Soil		0.8	24.8	8.3	67	0.2	23.8	8.5	413	2.47	13.6	0.8	2.9	3.0	44	0.2	0.8	0.1	58	0.79	0.072

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Project: BET
Report Date: January 04, 2012

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219902	Soil	12	21	0.54	181	0.103	2	1.73	0.009	0.22	0.2	0.02	6.1	0.3	<0.05	7	<0.5	<0.2
1219921	Soil	14	28	0.57	361	0.066	2	1.25	0.023	0.08	0.3	0.03	3.7	<0.1	<0.05	4	<0.5	<0.2
1219903	Soil	43	17	0.38	202	0.089	1	1.48	0.009	0.17	0.2	0.03	5.5	0.2	<0.05	7	<0.5	<0.2
1219909	Soil	21	54	0.96	592	0.069	3	1.52	0.010	0.28	0.1	0.04	4.5	0.3	<0.05	5	0.8	<0.2
1219925	Soil	12	29	0.50	255	0.069	2	1.35	0.017	0.07	0.2	0.05	3.7	<0.1	<0.05	4	<0.5	<0.2
1219904	Soil	19	19	0.66	197	0.041	2	1.16	0.012	0.13	0.3	0.05	4.8	0.1	<0.05	5	0.8	<0.2
1219910	Soil	17	76	1.31	401	0.081	2	1.79	0.013	0.36	<0.1	0.03	5.1	0.3	<0.05	6	0.7	<0.2
1219906	Soil	24	44	0.87	330	0.023	1	2.02	0.015	0.10	0.2	0.05	10.9	<0.1	<0.05	7	<0.5	<0.2
1219923	Soil	13	29	0.53	321	0.079	1	1.44	0.019	0.09	0.2	0.04	3.9	<0.1	<0.05	4	<0.5	<0.2
1219924	Soil	16	29	0.52	350	0.073	3	1.40	0.020	0.09	0.2	0.04	4.1	<0.1	<0.05	4	0.6	<0.2
1219908	Soil	57	10	0.23	160	0.021	2	0.75	0.011	0.09	0.2	0.12	4.3	0.2	<0.05	3	0.8	<0.2
1219905	Soil	27	22	0.67	454	0.053	3	1.37	0.021	0.12	0.3	0.05	6.0	<0.1	<0.05	5	0.6	<0.2
1219916	Soil	19	39	0.83	327	0.051	4	1.64	0.017	0.18	0.1	0.03	7.0	0.1	<0.05	5	<0.5	<0.2
1219915	Soil	22	38	0.47	357	0.044	1	1.25	0.010	0.15	0.1	0.05	6.3	0.2	<0.05	4	0.6	<0.2
1219919	Soil	23	26	0.61	472	0.060	4	1.22	0.015	0.19	0.1	0.07	4.7	0.2	0.16	4	1.2	<0.2
1219918	Soil	30	64	1.23	276	0.074	3	1.70	0.009	0.55	0.1	0.03	5.4	0.3	0.06	6	<0.5	<0.2
1219917	Soil	44	45	0.98	175	0.037	3	1.68	0.008	0.32	<0.1	0.04	5.0	0.4	<0.05	7	<0.5	<0.2
1219913	Soil	17	43	0.62	868	0.033	2	1.58	0.007	0.28	<0.1	0.03	8.6	0.4	<0.05	5	0.8	<0.2
1219920	Soil	24	36	0.80	340	0.084	2	1.56	0.021	0.22	0.1	0.06	6.0	0.2	0.09	5	1.0	<0.2
1219914	Soil	15	65	0.53	593	0.041	2	1.96	0.013	0.22	<0.1	0.02	5.5	0.1	<0.05	6	<0.5	<0.2
1165178	Soil	22	30	0.74	341	0.135	2	1.97	0.015	0.16	0.2	0.07	6.8	0.3	<0.05	7	<0.5	<0.2
1165163	Soil	21	33	0.85	307	0.167	2	2.12	0.015	0.17	0.2	0.04	6.9	0.3	<0.05	7	0.5	<0.2
1219911	Soil	19	50	0.77	868	0.057	1	1.54	0.018	0.29	0.1	0.06	5.6	0.3	0.06	5	1.3	<0.2
1219912	Soil	18	39	0.84	547	0.083	2	1.50	0.024	0.16	0.2	0.08	5.0	0.1	<0.05	5	0.7	<0.2
1165177	Soil	27	27	0.66	339	0.100	2	2.13	0.012	0.12	0.2	0.07	7.7	0.3	<0.05	7	<0.5	<0.2
1165034	Soil	28	25	0.78	463	0.149	2	2.01	0.015	0.27	0.2	0.06	7.9	0.4	<0.05	7	0.8	<0.2
1165186	Soil	31	26	0.59	339	0.060	1	1.75	0.014	0.10	0.2	0.08	9.5	0.3	<0.05	6	0.5	<0.2
1165164	Soil	27	34	0.85	372	0.175	1	2.12	0.017	0.23	0.2	0.04	8.1	0.3	<0.05	7	<0.5	<0.2
1165175	Soil	22	29	0.84	348	0.163	1	2.15	0.015	0.20	0.1	0.07	7.4	0.4	<0.05	8	<0.5	<0.2
1219922	Soil	13	30	0.60	317	0.072	1	1.52	0.026	0.07	0.2	0.04	3.8	<0.1	<0.05	5	0.7	<0.2

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1165187	Soil	0.7	12.0	10.0	78	0.2	11.5	11.3	579	3.05	40.1	2.2	3.7	6.7	29	0.2	0.9	0.2	74	0.46	0.082
1165188	Soil	0.7	15.1	11.1	78	0.2	14.3	12.5	436	3.29	98.7	3.3	14.2	8.2	29	0.2	2.0	0.2	81	0.43	0.070
1165168	Soil	0.6	17.5	10.4	78	<0.1	16.6	12.9	355	4.62	9.6	2.6	<0.5	11.4	24	<0.1	0.8	0.1	103	0.41	0.069
1165166	Soil	0.8	24.4	12.1	82	0.1	20.4	13.7	587	3.91	8.6	4.7	2.8	12.6	29	0.1	0.6	0.2	89	0.46	0.076
1165167	Soil	0.8	25.4	11.1	68	0.1	18.3	12.1	424	4.17	10.3	4.3	3.7	10.4	29	0.1	0.7	0.2	92	0.45	0.080
1165165	Soil	0.8	21.3	11.0	70	0.1	17.1	14.7	859	3.55	17.6	4.9	5.7	10.2	31	0.2	0.8	0.2	91	0.52	0.082
1165176	Soil	0.4	15.7	13.9	65	<0.1	13.7	10.5	461	2.76	5.3	2.6	3.5	8.5	24	0.1	0.7	0.2	86	0.35	0.063
1165173	Soil	0.6	18.2	16.0	72	0.1	15.7	11.7	318	3.33	7.7	3.3	3.5	10.3	25	0.2	0.8	0.3	79	0.35	0.068
1165170	Soil	0.7	20.1	10.9	68	0.1	15.7	11.1	400	4.40	6.8	4.6	5.2	10.0	29	<0.1	0.7	0.3	92	0.40	0.072
1165172	Soil	0.5	13.5	21.3	85	<0.1	14.5	9.8	279	2.76	6.4	2.4	2.1	7.2	24	0.2	1.4	0.2	80	0.36	0.063
1165169	Soil	1.1	22.9	11.1	74	0.1	17.4	16.8	720	3.89	9.5	5.1	2.5	10.9	28	0.2	0.7	0.2	91	0.39	0.076
1165171	Soil	0.7	21.2	10.8	75	0.1	17.5	14.0	496	3.54	7.2	4.2	1.7	10.9	29	0.2	0.8	0.2	86	0.42	0.070
1165174	Soil	0.7	14.8	13.8	72	<0.1	15.8	11.0	324	3.51	9.0	2.1	4.0	7.6	25	0.1	0.5	0.2	81	0.35	0.062
1165191	Soil	0.4	9.2	10.3	62	0.1	11.6	5.8	176	2.02	66.5	2.0	9.1	2.9	24	0.1	0.8	0.2	46	0.30	0.053
1165179	Soil	0.7	15.6	10.5	65	0.2	11.6	10.0	826	2.59	74.3	4.0	9.8	3.5	36	0.2	0.8	0.3	57	0.46	0.098
1165184	Soil	1.0	9.8	14.4	85	0.1	12.4	9.7	417	3.16	37.2	1.8	<0.5	4.6	25	0.2	1.1	0.2	72	0.33	0.065
1165183	Soil	1.9	8.6	15.2	98	0.1	11.3	26.5	3083	3.78	42.5	1.7	3.3	4.9	26	<0.1	1.0	0.3	79	0.37	0.085
1165182	Soil	0.7	9.0	14.0	78	0.1	11.6	9.4	565	2.60	19.5	1.5	1.1	4.5	23	0.2	0.8	0.3	64	0.32	0.056
1165180	Soil	0.5	15.9	17.6	79	0.2	12.4	7.9	290	2.75	47.0	4.7	14.5	10.2	23	0.2	1.0	0.4	79	0.31	0.072
1165190	Soil	0.8	10.7	10.6	71	0.2	11.1	8.1	299	3.00	141.2	2.0	7.8	4.0	25	0.2	1.0	0.2	71	0.33	0.069
1165189	Soil	0.8	7.8	9.2	65	0.2	10.1	6.6	217	2.39	85.5	1.5	6.8	3.1	24	0.1	0.8	0.2	60	0.32	0.060
1165192	Soil	0.6	8.2	8.5	53	0.2	9.5	5.6	193	1.94	88.1	1.8	6.9	2.4	26	0.1	0.7	0.2	42	0.34	0.062
1165156	Soil	0.4	11.6	10.5	56	<0.1	10.9	5.1	209	1.45	2.8	1.9	2.1	5.2	18	0.2	0.4	0.2	41	0.23	0.048
1165162	Soil	0.7	25.2	11.5	83	0.1	16.6	11.9	490	4.01	8.0	4.6	2.3	14.3	30	0.1	0.7	0.2	93	0.46	0.077
1165185	Soil	1.5	17.0	14.0	80	0.2	12.0	16.2	826	3.86	46.4	4.2	4.9	8.8	31	0.4	1.1	0.3	86	0.43	0.104
1165181	Soil	2.0	10.4	15.3	69	0.1	11.8	22.7	1000	4.77	38.2	2.3	6.2	6.4	28	0.1	1.0	0.3	95	0.35	0.085
1165152	Soil	1.2	16.2	13.4	59	0.3	12.0	6.1	408	3.96	24.3	5.4	4.3	3.5	33	0.4	0.7	0.2	94	0.40	0.110
1165161	Soil	0.7	25.1	9.0	66	<0.1	18.8	11.5	479	3.41	8.4	3.7	4.6	11.7	28	<0.1	0.5	0.2	82	0.44	0.076
1165157	Soil	1.6	35.9	5.9	42	0.3	11.6	55.2	9917	5.10	3.1	10.2	4.3	2.9	48	1.6	0.9	<0.1	32	0.68	0.118
1165160	Soil	0.7	26.7	10.5	71	0.1	19.2	11.8	424	3.75	10.8	4.8	3.7	12.1	29	<0.1	0.7	0.2	92	0.43	0.059

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000426.2

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1165187	Soil	23	22	0.62	322	0.086	1	1.66	0.014	0.12	0.2	0.04	6.3	0.2	<0.05	7	0.5	<0.2
1165188	Soil	28	27	0.66	334	0.099	1	1.91	0.013	0.10	0.2	0.07	7.6	0.3	<0.05	7	<0.5	<0.2
1165168	Soil	19	33	0.90	320	0.185	1	2.29	0.015	0.19	0.2	0.04	7.0	0.4	<0.05	8	<0.5	<0.2
1165166	Soil	28	36	0.87	361	0.171	<1	2.33	0.016	0.20	0.2	0.05	8.3	0.4	<0.05	8	0.7	<0.2
1165167	Soil	29	35	0.73	333	0.143	2	2.24	0.016	0.12	0.1	0.06	7.6	0.3	<0.05	7	0.6	<0.2
1165165	Soil	23	32	0.75	348	0.145	2	2.03	0.014	0.13	0.1	0.06	7.1	0.3	<0.05	7	0.6	<0.2
1165176	Soil	21	27	0.78	343	0.121	2	2.20	0.014	0.10	0.2	0.09	6.2	0.3	<0.05	8	0.6	<0.2
1165173	Soil	21	31	0.73	302	0.130	2	2.00	0.012	0.10	0.2	0.08	5.8	0.3	<0.05	6	0.8	<0.2
1165170	Soil	25	29	0.76	369	0.141	2	1.94	0.012	0.15	0.2	0.06	6.4	0.3	<0.05	7	1.3	<0.2
1165172	Soil	13	27	0.74	281	0.095	2	2.06	0.012	0.07	0.2	0.13	5.2	0.3	<0.05	7	0.5	<0.2
1165169	Soil	26	31	0.77	370	0.148	1	1.95	0.016	0.15	0.2	0.07	7.0	0.3	<0.05	7	0.9	<0.2
1165171	Soil	22	31	0.81	415	0.164	1	1.94	0.013	0.19	0.2	0.05	6.7	0.4	<0.05	6	0.9	<0.2
1165174	Soil	14	30	0.72	294	0.113	1	2.00	0.011	0.09	0.2	0.05	4.8	0.2	<0.05	7	0.6	<0.2
1165191	Soil	14	23	0.55	213	0.074	1	1.45	0.011	0.06	0.1	0.07	3.8	0.2	0.05	6	<0.5	<0.2
1165179	Soil	31	25	0.54	416	0.069	2	1.56	0.016	0.11	0.2	0.10	6.1	0.2	0.08	5	0.7	<0.2
1165184	Soil	11	26	0.59	232	0.052	1	1.63	0.010	0.05	0.2	0.04	3.8	0.1	<0.05	6	0.7	<0.2
1165183	Soil	13	22	0.61	324	0.057	<1	1.66	0.011	0.06	0.2	0.06	3.7	0.1	<0.05	6	<0.5	<0.2
1165182	Soil	12	22	0.57	259	0.089	2	1.67	0.011	0.09	0.2	0.08	3.4	0.2	<0.05	6	0.7	<0.2
1165180	Soil	25	25	0.62	401	0.118	2	1.93	0.014	0.15	0.2	0.14	6.0	0.3	<0.05	7	<0.5	<0.2
1165190	Soil	15	22	0.61	254	0.105	2	1.56	0.013	0.07	0.2	0.06	4.2	0.2	<0.05	6	0.6	<0.2
1165189	Soil	14	20	0.55	241	0.079	1	1.45	0.011	0.05	0.2	0.05	3.7	0.2	<0.05	6	<0.5	<0.2
1165192	Soil	15	18	0.49	222	0.078	1	1.28	0.012	0.08	0.2	0.06	3.6	0.2	<0.05	5	0.9	<0.2
1165156	Soil	16	24	0.39	273	0.058	<1	1.68	0.010	0.05	0.3	0.06	3.6	0.2	<0.05	5	<0.5	<0.2
1165162	Soil	21	32	0.82	396	0.151	2	2.09	0.015	0.25	0.1	0.05	9.1	0.4	<0.05	7	<0.5	<0.2
1165185	Soil	29	24	0.57	323	0.054	<1	1.63	0.014	0.09	0.2	0.08	8.0	0.2	<0.05	5	<0.5	<0.2
1165181	Soil	16	24	0.54	336	0.087	2	1.85	0.010	0.07	0.2	0.06	4.0	0.2	<0.05	7	<0.5	<0.2
1165152	Soil	17	27	0.35	339	0.054	1	2.03	0.013	0.08	0.2	0.13	4.2	0.2	0.07	6	0.7	<0.2
1165161	Soil	27	34	0.81	383	0.155	<1	1.99	0.014	0.19	0.2	0.02	7.1	0.3	<0.05	6	<0.5	<0.2
1165157	Soil	67	17	0.15	995	0.023	2	0.90	0.011	0.03	<0.1	0.19	4.5	0.4	0.14	2	1.5	<0.2
1165160	Soil	29	34	0.84	390	0.162	1	2.32	0.014	0.15	0.1	0.05	8.2	0.3	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000426.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1165158	Soil		1.0	16.0	9.1	67	<0.1	17.1	12.4	551	3.20	8.0	1.5	1.5	6.9	24	0.1	0.4	0.2	78	0.34	0.057
1165153	Soil		0.8	11.3	12.2	63	0.1	12.1	11.2	308	3.27	11.4	3.0	2.4	5.3	19	0.2	0.5	0.2	77	0.26	0.096
1165155	Soil		0.7	8.4	11.0	54	0.1	10.4	5.9	290	2.95	8.5	1.7	1.5	4.5	17	<0.1	0.4	0.2	59	0.24	0.075
1165159	Soil		1.0	14.5	9.1	67	<0.1	16.0	12.0	554	3.14	7.8	1.2	10.4	6.3	23	0.1	0.4	0.2	78	0.32	0.051
1219201	Soil		0.8	6.3	11.6	71	<0.1	6.8	7.6	713	2.87	6.0	1.6	1.0	17.2	14	<0.1	1.2	<0.1	50	0.25	0.049
1219202	Soil		0.8	35.3	5.7	59	0.1	12.3	11.6	669	2.41	2.9	2.2	1.4	2.0	178	0.3	1.7	0.2	61	2.43	0.098
1165151	Soil		0.5	10.1	11.7	62	<0.1	12.2	7.2	223	2.46	10.5	2.8	3.1	7.0	17	0.1	0.5	0.2	68	0.26	0.054
1165154	Soil		1.5	10.7	14.5	69	0.1	13.1	10.3	423	3.60	13.1	2.1	2.0	6.2	21	0.2	0.6	0.2	87	0.27	0.070
1219203	Soil		0.2	6.5	5.8	52	<0.1	5.0	5.6	364	2.12	2.3	0.6	<0.5	4.2	112	<0.1	3.1	0.2	36	1.92	0.069
1219204	Soil		0.7	41.1	5.1	42	0.1	26.2	9.2	326	2.05	7.2	0.6	4.1	1.9	156	0.2	1.2	0.1	46	10.17	0.061
1219205	Soil		1.2	40.5	9.9	62	0.3	27.4	12.4	722	3.46	7.4	0.6	1.7	4.7	28	<0.1	1.4	0.4	62	0.55	0.044
1219206	Soil		0.6	5.4	10.9	55	<0.1	4.3	2.9	361	2.38	4.6	0.7	1.6	18.1	15	<0.1	1.6	0.3	15	0.20	0.016
1219207	Soil		1.3	9.0	19.3	48	<0.1	11.4	4.9	347	2.20	6.7	0.7	2.6	11.7	18	0.1	1.0	0.4	38	0.16	0.017
1219208	Soil		0.6	23.0	10.1	47	0.1	17.6	7.2	550	2.13	13.6	0.8	4.9	7.2	52	0.2	1.2	0.3	36	0.71	0.052
1219209	Soil		1.0	29.2	3.6	88	<0.1	51.6	23.0	875	4.16	5.4	1.4	1.6	2.3	65	0.1	0.5	<0.1	85	1.49	0.091
1219210	Soil		2.1	53.0	9.9	108	0.3	74.1	16.0	412	4.03	40.4	2.2	1.4	11.4	35	0.1	0.9	0.2	67	0.41	0.051
1219227	Soil		0.2	24.0	8.4	68	0.1	17.6	7.9	220	1.89	5.6	1.3	9.6	4.8	43	0.2	1.8	0.1	53	0.75	0.062
1219226	Soil		0.7	20.0	9.9	72	0.1	18.9	10.2	403	2.70	33.4	2.1	4.7	5.3	44	0.3	4.0	0.2	57	0.80	0.069
1219229	Soil		0.9	23.1	8.3	60	<0.1	20.9	10.4	379	2.66	13.9	0.8	4.7	4.6	40	0.2	1.5	0.1	62	0.62	0.086
1219228	Soil		1.1	21.4	7.1	60	0.1	17.6	9.1	1143	1.79	10.8	1.5	3.5	2.2	74	0.5	1.4	0.1	39	1.42	0.083
1219231	Soil		0.7	30.3	8.5	60	0.1	26.5	10.7	394	2.59	13.3	0.6	2.2	4.8	38	0.3	1.2	0.2	60	0.72	0.071
1219230	Soil		0.8	31.7	8.9	63	0.1	23.9	10.3	386	2.63	12.8	0.8	0.6	4.6	39	0.2	1.0	0.2	58	0.61	0.079
1219232	Soil		0.8	31.7	8.7	60	0.1	27.8	10.7	407	2.66	14.1	0.6	5.2	5.0	41	0.2	1.1	0.2	61	0.83	0.075
1219213	Soil		1.8	90.8	15.3	83	0.1	47.2	19.8	573	3.98	22.7	0.9	<0.5	7.3	17	0.1	0.9	0.2	92	0.43	0.044
1219215	Soil		0.9	52.7	3.0	31	<0.1	62.7	21.8	420	3.26	4.8	0.4	<0.5	1.8	21	<0.1	0.5	<0.1	87	0.54	0.025
1219211	Soil		2.6	74.9	9.3	117	0.3	66.0	20.6	395	4.71	14.1	2.6	<0.5	13.4	59	0.1	1.3	0.2	96	1.67	0.085
1219212	Soil		2.3	67.2	9.2	112	0.3	64.5	20.4	471	4.65	20.0	2.4	1.0	12.2	70	0.1	1.6	0.2	98	2.60	0.099
1219225	Soil		0.7	36.4	11.1	65	<0.1	37.4	21.8	453	3.93	13.4	0.7	2.1	6.0	43	<0.1	0.5	<0.1	74	0.88	0.037
1219218	Soil		0.8	22.3	11.1	53	<0.1	39.5	15.0	469	3.37	8.6	0.5	<0.5	7.4	28	0.1	0.7	0.2	63	0.52	0.022
1219216	Soil		0.7	32.9	11.3	75	0.1	30.2	18.1	854	4.02	4.8	0.8	7.9	5.2	61	0.2	2.2	0.2	89	2.27	0.059

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1165158	Soil	12	29	0.74	286	0.137	<1	2.03	0.013	0.13	0.1	0.03	4.4	0.2	<0.05	7	<0.5	<0.2
1165153	Soil	14	26	0.49	225	0.082	1	1.97	0.011	0.08	0.2	0.08	4.2	0.2	<0.05	6	0.6	<0.2
1165155	Soil	13	23	0.41	185	0.074	<1	1.66	0.012	0.06	0.2	0.06	3.2	0.1	<0.05	5	<0.5	<0.2
1165159	Soil	11	28	0.73	268	0.145	1	1.96	0.012	0.13	0.2	0.02	4.2	0.2	<0.05	7	<0.5	<0.2
1219201	Soil	19	10	0.54	159	0.106	<1	1.25	0.009	0.31	0.2	0.02	8.0	0.3	<0.05	6	<0.5	<0.2
1219202	Soil	14	26	0.98	448	0.009	6	1.35	0.010	0.08	0.2	0.06	4.8	<0.1	0.07	5	1.0	<0.2
1165151	Soil	14	26	0.47	221	0.085	<1	2.03	0.012	0.07	0.2	0.07	3.8	0.2	<0.05	6	<0.5	<0.2
1165154	Soil	13	29	0.49	220	0.089	2	2.03	0.013	0.08	0.3	0.07	4.2	0.2	<0.05	7	0.9	<0.2
1219203	Soil	17	6	0.63	272	0.004	2	1.23	0.011	0.08	0.1	0.04	2.4	<0.1	<0.05	6	<0.5	<0.2
1219204	Soil	9	30	0.73	288	0.031	2	1.11	0.018	0.05	0.2	0.05	3.5	<0.1	<0.05	4	<0.5	<0.2
1219205	Soil	14	34	0.83	278	0.022	<1	2.26	0.015	0.12	0.1	0.02	5.5	<0.1	<0.05	7	<0.5	<0.2
1219206	Soil	13	5	0.24	602	0.070	<1	1.09	0.009	0.26	0.1	0.02	4.7	0.2	<0.05	6	<0.5	<0.2
1219207	Soil	16	21	0.28	321	0.027	<1	1.22	0.007	0.06	0.1	0.03	2.9	<0.1	<0.05	4	<0.5	<0.2
1219208	Soil	30	20	0.47	457	0.047	1	1.08	0.025	0.08	0.1	0.08	3.6	0.1	<0.05	4	<0.5	<0.2
1219209	Soil	8	134	1.49	829	0.085	1	2.07	0.012	0.47	0.1	0.03	8.4	0.2	<0.05	7	<0.5	<0.2
1219210	Soil	25	57	1.09	355	0.064	<1	1.65	0.013	0.39	<0.1	0.05	4.6	0.5	0.12	5	0.9	<0.2
1219227	Soil	16	27	0.70	197	0.084	2	1.28	0.022	0.12	0.2	0.05	4.0	0.1	0.07	4	<0.5	<0.2
1219226	Soil	19	31	0.65	292	0.073	<1	1.41	0.020	0.12	0.2	0.06	4.9	0.1	0.08	4	<0.5	<0.2
1219229	Soil	14	27	0.60	242	0.069	<1	1.13	0.020	0.08	0.3	0.04	3.7	<0.1	<0.05	4	<0.5	<0.2
1219228	Soil	13	19	0.51	290	0.046	4	0.82	0.019	0.08	0.1	0.07	2.5	0.1	0.15	3	<0.5	<0.2
1219231	Soil	14	29	0.74	276	0.086	<1	1.29	0.026	0.10	0.2	0.04	4.2	<0.1	<0.05	4	<0.5	<0.2
1219230	Soil	14	30	0.67	254	0.087	1	1.37	0.027	0.09	0.2	0.03	4.0	0.1	<0.05	4	<0.5	<0.2
1219232	Soil	14	30	0.68	293	0.087	<1	1.32	0.027	0.11	0.2	0.04	4.2	0.1	<0.05	4	<0.5	<0.2
1219213	Soil	13	77	1.20	404	0.117	1	2.39	0.008	1.06	<0.1	0.02	6.8	0.4	<0.05	8	<0.5	<0.2
1219215	Soil	5	138	1.51	185	0.031	2	1.80	0.017	0.11	<0.1	0.02	8.7	<0.1	<0.05	5	<0.5	<0.2
1219211	Soil	44	58	1.22	863	0.124	<1	1.93	0.018	0.81	<0.1	0.05	7.5	0.5	0.12	7	0.6	<0.2
1219212	Soil	40	57	1.22	904	0.113	1	1.90	0.017	0.72	<0.1	0.06	7.9	0.5	0.11	7	<0.5	<0.2
1219225	Soil	19	63	1.77	170	0.106	1	2.25	0.016	0.31	0.1	0.04	5.9	0.2	<0.05	7	<0.5	<0.2
1219218	Soil	21	62	0.85	305	0.100	2	1.88	0.016	0.42	0.1	0.02	5.4	0.2	<0.05	6	<0.5	<0.2
1219216	Soil	16	54	1.51	371	0.076	<1	1.91	0.013	0.49	<0.1	0.04	9.8	0.2	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000426.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219217	Soil	0.8	29.4	12.4	59	<0.1	57.3	18.6	477	4.76	71.6	1.3	<0.5	14.0	46	<0.1	2.0	0.3	45	1.75	0.048
1219214	Soil	3.2	61.1	12.8	134	0.1	74.4	20.6	755	4.49	130.3	1.1	1.6	7.7	22	0.4	2.6	0.2	101	0.44	0.045
1219222	Soil	0.7	57.8	12.0	92	<0.1	47.3	27.6	859	4.67	8.7	0.5	5.3	5.1	36	<0.1	0.4	<0.1	95	0.83	0.043
1219221	Soil	0.9	28.7	19.0	63	<0.1	25.0	29.7	894	6.46	6.9	0.7	<0.5	3.0	38	0.1	0.5	<0.1	152	0.78	0.165
1219220	Soil	0.7	107.2	4.5	46	0.2	44.1	24.4	641	4.02	8.6	0.8	2.6	5.3	68	0.1	0.6	0.1	87	2.25	0.111
1219219	Soil	0.8	39.3	2.8	39	<0.1	35.5	27.6	731	5.18	7.4	0.9	4.7	2.8	102	<0.1	1.0	<0.1	116	4.41	0.147
1219223	Soil	0.8	35.1	14.2	56	0.1	41.5	16.5	608	3.21	26.1	1.1	4.0	5.6	69	0.2	1.4	0.1	61	1.96	0.044
1219224	Soil	0.7	30.9	10.7	53	0.1	31.3	12.4	384	2.99	19.5	0.9	3.7	7.3	46	<0.1	1.0	0.1	54	1.21	0.031
1219579	Soil	1.4	8.0	12.7	70	<0.1	11.9	8.6	576	3.62	97.6	0.9	0.7	9.7	22	0.1	1.9	0.1	66	0.30	0.041
1219577	Soil	0.7	9.9	12.1	72	<0.1	12.4	10.5	742	3.38	28.4	2.0	1.9	19.2	27	<0.1	1.5	0.1	63	0.41	0.041
1219578	Soil	0.9	8.8	12.3	65	<0.1	12.2	9.8	625	3.10	36.6	1.6	4.5	13.3	25	0.1	1.7	0.1	57	0.38	0.033
1219580	Soil	0.9	11.3	17.6	77	0.3	10.7	8.1	391	2.57	105.0	4.4	12.8	9.9	63	0.2	2.5	0.1	54	1.17	0.067

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000426.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219217	Soil	30	55	0.66	168	0.031	1	1.15	0.010	0.36	<0.1	0.02	7.4	0.3	<0.05	5	<0.5	<0.2
1219214	Soil	15	71	0.71	1099	0.073	2	1.71	0.010	0.55	0.1	0.03	8.1	0.9	<0.05	6	0.9	<0.2
1219222	Soil	16	60	2.53	213	0.158	<1	2.94	0.011	0.89	0.1	0.03	9.0	0.4	<0.05	8	<0.5	<0.2
1219221	Soil	11	40	1.92	373	0.189	<1	3.06	0.013	1.11	0.1	0.02	8.0	0.3	<0.05	10	<0.5	<0.2
1219220	Soil	15	74	1.73	284	0.125	<1	2.09	0.015	0.68	<0.1	0.03	6.0	0.4	<0.05	6	<0.5	<0.2
1219219	Soil	12	56	1.99	415	0.151	1	2.48	0.013	0.73	<0.1	0.04	10.7	0.3	<0.05	8	<0.5	<0.2
1219223	Soil	18	57	1.08	260	0.056	3	1.53	0.015	0.25	0.1	0.05	7.1	0.2	<0.05	5	<0.5	<0.2
1219224	Soil	33	37	0.73	249	0.075	2	1.52	0.019	0.26	0.1	0.05	4.7	0.2	<0.05	5	<0.5	<0.2
1219579	Soil	14	20	0.62	206	0.117	1	1.63	0.012	0.29	0.2	0.03	6.1	0.3	<0.05	7	<0.5	<0.2
1219577	Soil	35	20	0.65	230	0.109	<1	1.64	0.014	0.25	0.1	0.05	8.7	0.3	<0.05	7	<0.5	<0.2
1219578	Soil	21	20	0.58	197	0.096	1	1.38	0.013	0.24	0.1	0.03	6.6	0.2	<0.05	6	<0.5	<0.2
1219580	Soil	24	19	0.65	220	0.107	2	1.24	0.019	0.25	0.2	0.08	5.9	0.2	<0.05	5	<0.5	<0.2

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QUALITY CONTROL REPORT DAW11000426.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1165004	Soil	0.9	14.5	13.0	86	0.2	12.5	12.3	721	3.33	115.9	6.2	15.6	11.6	37	0.2	1.1	0.2	81	0.53	0.069
REP 1165004	QC	0.9	14.2	13.6	86	0.2	12.6	12.4	732	3.39	115.4	6.1	18.9	11.7	38	0.2	1.1	0.2	80	0.53	0.069
1165113	Soil	0.7	17.2	18.3	90	<0.1	16.7	14.6	426	3.86	19.8	3.9	4.2	12.2	26	0.2	1.1	0.2	90	0.40	0.072
REP 1165113	QC	0.7	17.4	18.4	91	0.1	17.4	14.6	457	3.95	20.4	4.0	4.1	12.1	27	0.2	1.2	0.2	93	0.42	0.076
1165066	Soil	1.3	53.9	7.5	95	<0.1	14.1	24.5	827	6.55	11.8	2.7	0.7	18.5	33	0.1	1.5	0.2	190	0.59	0.118
REP 1165066	QC	1.3	52.2	7.2	89	<0.1	13.6	24.2	817	6.40	12.0	2.8	<0.5	19.2	31	<0.1	1.6	0.2	189	0.60	0.123
1165083	Soil	0.8	34.4	5.3	85	<0.1	13.4	22.9	650	5.20	6.5	2.2	0.5	9.9	23	<0.1	0.4	0.1	164	0.60	0.113
REP 1165083	QC	0.9	33.3	5.5	79	<0.1	13.2	21.5	641	5.03	6.5	2.1	<0.5	9.8	23	<0.1	0.3	0.1	158	0.60	0.109
1164317	Soil	0.3	19.5	14.8	75	0.1	14.3	9.2	239	2.19	7.0	6.7	4.4	12.3	24	0.3	1.2	0.2	70	0.35	0.043
REP 1164317	QC	0.3	19.3	14.9	74	<0.1	14.8	9.3	243	2.25	6.9	7.0	2.9	12.3	24	0.3	1.2	0.2	72	0.37	0.045
1164302	Soil	0.5	19.6	10.6	66	<0.1	18.6	11.6	357	3.47	7.7	3.0	2.4	10.2	30	<0.1	0.6	0.2	89	0.48	0.067
REP 1164302	QC	0.5	19.8	10.5	67	<0.1	19.3	11.7	352	3.54	7.5	3.0	1.5	10.4	31	<0.1	0.7	0.2	88	0.49	0.075
1176747	Soil	1.0	32.6	7.5	93	<0.1	17.8	28.7	1297	6.00	4.7	1.8	<0.5	13.9	13	0.2	1.7	0.2	154	0.28	0.105
REP 1176747	QC	0.9	32.3	7.5	95	<0.1	17.0	28.6	1318	6.09	4.4	1.9	0.6	14.8	13	0.2	1.8	0.2	155	0.27	0.105
1176732	Soil	1.0	18.1	7.9	64	<0.1	15.8	11.3	597	3.56	21.8	2.0	6.3	12.4	24	<0.1	1.0	0.3	72	0.32	0.067
REP 1176732	QC	1.0	18.6	8.6	66	<0.1	16.6	11.1	609	3.56	23.0	2.1	4.9	12.2	24	<0.1	1.0	0.2	74	0.33	0.069
1219951	Soil	0.6	30.7	11.5	77	0.2	27.0	12.0	466	2.79	14.9	0.9	4.2	4.6	37	0.2	1.4	0.2	67	0.69	0.075
REP 1219951	QC	0.6	30.3	11.5	77	0.2	25.6	11.8	462	2.76	14.9	0.8	4.3	4.6	38	0.3	1.3	0.2	68	0.70	0.073
1219929	Soil	0.9	29.3	9.1	68	0.1	23.6	11.6	382	2.74	13.3	0.9	3.2	3.5	38	0.2	0.9	0.1	63	0.62	0.067
REP 1219929	QC	1.0	28.7	8.9	69	0.1	23.1	11.3	379	2.66	13.7	0.9	1.6	3.6	38	0.2	0.9	0.1	62	0.61	0.069
1219903	Soil	1.2	9.1	12.5	52	<0.1	10.2	6.8	513	2.46	13.8	1.5	2.5	11.8	18	<0.1	4.9	0.1	55	0.25	0.030
REP 1219903	QC	1.0	8.5	12.3	53	<0.1	9.8	6.9	519	2.46	13.7	1.5	2.2	11.7	18	0.1	4.9	0.1	55	0.25	0.031
1165177	Soil	0.5	16.8	14.3	72	0.1	14.5	10.4	309	3.85	13.5	3.3	5.5	8.2	25	0.2	0.9	0.1	87	0.36	0.068
REP 1165177	QC	0.5	16.6	14.2	72	0.1	13.7	10.4	297	3.78	13.3	3.2	3.3	7.7	25	<0.1	0.8	0.2	84	0.35	0.068
1165170	Soil	0.7	20.1	10.9	68	0.1	15.7	11.1	400	4.40	6.8	4.6	5.2	10.0	29	<0.1	0.7	0.3	92	0.40	0.072
REP 1165170	QC	0.7	19.9	10.6	68	0.1	15.1	10.6	389	4.29	7.0	4.5	1.6	9.6	28	0.1	0.8	0.3	91	0.40	0.070
1165159	Soil	1.0	14.5	9.1	67	<0.1	16.0	12.0	554	3.14	7.8	1.2	10.4	6.3	23	0.1	0.4	0.2	78	0.32	0.051
REP 1165159	QC	1.0	15.1	9.3	69	<0.1	16.6	12.4	558	3.21	7.7	1.2	5.7	6.3	23	<0.1	0.4	0.2	78	0.33	0.055

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Project: BET
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QUALITY CONTROL REPORT DAW11000426.2

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1165004	Soil	27	22	0.73	385	0.119	2	1.79	0.016	0.20	0.3	0.06	7.1	0.4	<0.05	6	<0.5	<0.2
REP 1165004	QC	27	22	0.72	392	0.122	2	1.79	0.014	0.20	0.2	0.06	7.3	0.4	<0.05	6	<0.5	<0.2
1165113	Soil	20	29	0.84	354	0.155	2	2.02	0.015	0.14	0.2	0.05	5.7	0.3	<0.05	7	<0.5	<0.2
REP 1165113	QC	20	29	0.86	359	0.161	2	2.10	0.015	0.14	0.2	0.07	5.8	0.4	<0.05	7	<0.5	<0.2
1165066	Soil	27	36	1.42	1176	0.303	<1	3.36	0.019	0.84	0.2	0.02	13.6	0.8	<0.05	11	0.9	<0.2
REP 1165066	QC	26	37	1.44	1136	0.310	<1	3.24	0.018	0.85	0.2	0.01	14.7	0.8	<0.05	10	<0.5	<0.2
1165083	Soil	22	37	1.54	611	0.359	1	2.73	0.017	0.98	0.3	0.03	6.2	0.8	<0.05	10	<0.5	<0.2
REP 1165083	QC	21	36	1.57	600	0.350	<1	2.61	0.018	1.00	0.3	0.03	6.2	0.8	<0.05	9	0.7	<0.2
1164317	Soil	22	27	0.59	339	0.116	2	1.61	0.016	0.10	0.2	0.09	5.5	0.2	<0.05	6	0.7	<0.2
REP 1164317	QC	22	27	0.60	336	0.125	<1	1.73	0.017	0.11	0.1	0.07	5.7	0.2	<0.05	6	<0.5	<0.2
1164302	Soil	20	33	0.79	345	0.147	2	2.22	0.015	0.14	0.1	0.04	6.8	0.3	<0.05	7	1.0	<0.2
REP 1164302	QC	20	33	0.81	350	0.150	1	2.19	0.016	0.14	0.1	0.03	6.9	0.3	<0.05	7	0.9	<0.2
1176747	Soil	15	35	1.30	605	0.264	2	3.89	0.014	0.67	0.2	0.04	10.2	0.7	<0.05	9	<0.5	<0.2
REP 1176747	QC	16	35	1.29	603	0.267	3	3.79	0.015	0.68	0.2	0.05	10.0	0.7	<0.05	10	<0.5	<0.2
1176732	Soil	28	24	0.65	410	0.110	<1	1.91	0.012	0.19	0.1	0.08	7.4	0.4	<0.05	6	<0.5	<0.2
REP 1176732	QC	28	26	0.68	424	0.112	2	1.97	0.014	0.20	0.1	0.06	7.5	0.4	<0.05	6	<0.5	<0.2
1219951	Soil	16	34	0.80	311	0.103	3	1.66	0.024	0.09	0.2	0.04	5.2	0.1	<0.05	5	<0.5	<0.2
REP 1219951	QC	16	34	0.79	312	0.109	2	1.70	0.025	0.09	0.2	0.04	5.2	0.1	<0.05	5	0.5	<0.2
1219929	Soil	15	32	0.60	336	0.078	2	1.56	0.023	0.07	0.2	0.04	4.1	<0.1	<0.05	5	0.7	<0.2
REP 1219929	QC	15	32	0.60	334	0.076	2	1.60	0.022	0.07	0.2	0.03	4.1	<0.1	<0.05	5	0.8	<0.2
1219903	Soil	43	17	0.38	202	0.089	1	1.48	0.009	0.17	0.2	0.03	5.5	0.2	<0.05	7	<0.5	<0.2
REP 1219903	QC	43	17	0.39	204	0.088	1	1.47	0.009	0.17	0.2	0.03	5.2	0.2	<0.05	7	<0.5	<0.2
1165177	Soil	27	27	0.66	339	0.100	2	2.13	0.012	0.12	0.2	0.07	7.7	0.3	<0.05	7	<0.5	<0.2
REP 1165177	QC	26	26	0.65	335	0.097	1	2.07	0.012	0.11	0.2	0.08	7.2	0.3	<0.05	7	<0.5	<0.2
1165170	Soil	25	29	0.76	369	0.141	2	1.94	0.012	0.15	0.2	0.06	6.4	0.3	<0.05	7	1.3	<0.2
REP 1165170	QC	24	29	0.75	371	0.138	1	1.88	0.013	0.15	0.2	0.06	6.4	0.4	0.05	7	0.8	<0.2
1165159	Soil	11	28	0.73	268	0.145	1	1.96	0.012	0.13	0.2	0.02	4.2	0.2	<0.05	7	<0.5	<0.2
REP 1165159	QC	11	28	0.74	272	0.144	1	2.04	0.012	0.12	0.2	0.03	4.0	0.2	<0.05	7	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000426.2

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1219227	Soil	0.2	24.0	8.4	68	0.1	17.6	7.9	220	1.89	5.6	1.3	9.6	4.8	43	0.2	1.8	0.1	53	0.75	0.062
REP 1219227	QC	0.2	24.7	8.5	66	<0.1	16.4	7.8	219	1.87	5.9	1.4	2.0	4.8	44	0.2	1.7	0.1	52	0.78	0.061
1219214	Soil	3.2	61.1	12.8	134	0.1	74.4	20.6	755	4.49	130.3	1.1	1.6	7.7	22	0.4	2.6	0.2	101	0.44	0.045
REP 1219214	QC	2.9	60.9	12.9	134	0.2	72.7	20.2	756	4.41	128.6	1.1	1.0	7.6	22	0.4	2.5	0.2	103	0.40	0.045
Reference Materials																					
STD DS8	Standard	11.8	104.9	126.5	300	1.7	35.4	7.5	572	2.33	24.1	2.8	109.1	6.5	67	2.3	5.8	7.0	39	0.68	0.073
STD DS8	Standard	13.5	119.1	129.9	319	1.8	40.0	7.9	616	2.50	25.4	3.0	108.7	6.8	64	2.4	5.9	6.7	43	0.68	0.082
STD DS8	Standard	12.4	110.3	119.8	308	1.8	37.1	7.9	605	2.47	24.3	2.7	100.5	6.4	62	2.0	5.4	6.5	42	0.66	0.073
STD DS8	Standard	11.7	102.7	121.9	296	1.8	35.7	7.1	574	2.31	24.4	2.7	120.8	6.6	68	2.5	6.0	7.0	40	0.66	0.074
STD DS8	Standard	14.8	119.2	121.4	329	1.8	39.3	7.8	643	2.54	26.2	2.7	104.5	7.0	67	2.6	5.5	6.5	45	0.73	0.082
STD DS8	Standard	14.0	113.1	122.2	325	1.9	39.9	7.6	631	2.51	25.2	2.7	113.7	6.7	66	2.1	5.9	6.7	42	0.68	0.078
STD DS8	Standard	12.3	107.6	117.3	306	1.8	36.9	7.6	591	2.38	24.5	2.5	107.6	6.2	60	2.1	5.1	6.2	40	0.62	0.074
STD DS8	Standard	11.1	114.2	125.0	311	1.8	38.6	7.8	605	2.51	26.0	2.7	116.6	6.7	66	2.5	5.3	7.5	42	0.64	0.080
STD DS8	Standard	12.7	107.4	121.5	311	1.8	37.8	7.2	587	2.43	23.5	2.6	112.1	6.2	64	2.3	5.2	6.3	39	0.67	0.078
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000426.2

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1219227	Soil	16	27	0.70	197	0.084	2	1.28	0.022	0.12	0.2	0.05	4.0	0.1	0.07	4	<0.5	<0.2
REP 1219227	QC	16	26	0.69	202	0.084	<1	1.28	0.023	0.12	0.2	0.04	4.1	0.1	0.06	4	<0.5	<0.2
1219214	Soil	15	71	0.71	1099	0.073	2	1.71	0.010	0.55	0.1	0.03	8.1	0.9	<0.05	6	0.9	<0.2
REP 1219214	QC	15	71	0.72	1114	0.074	1	1.70	0.010	0.55	0.1	0.03	8.3	0.9	<0.05	6	0.7	<0.2
Reference Materials																		
STD DS8	Standard	12	111	0.65	247	0.099	2	0.85	0.089	0.40	2.8	0.20	2.0	5.3	0.17	4	5.9	4.8
STD DS8	Standard	15	121	0.62	277	0.113	3	0.89	0.088	0.41	3.0	0.20	2.1	5.5	0.15	5	5.1	4.8
STD DS8	Standard	13	112	0.57	261	0.107	3	0.87	0.092	0.43	3.0	0.20	2.4	5.2	0.13	4	6.4	4.3
STD DS8	Standard	14	107	0.60	277	0.103	3	0.90	0.112	0.44	2.8	0.20	3.0	5.3	0.18	5	5.2	5.2
STD DS8	Standard	16	122	0.63	292	0.119	1	0.96	0.099	0.44	3.1	0.21	2.4	5.6	0.18	5	5.8	5.3
STD DS8	Standard	15	119	0.64	282	0.113	3	0.96	0.098	0.43	3.1	0.23	2.4	5.9	0.15	5	5.5	4.9
STD DS8	Standard	13	111	0.57	265	0.102	3	0.86	0.089	0.41	2.9	0.19	2.1	5.4	0.15	4	4.6	4.7
STD DS8	Standard	12	115	0.60	259	0.105	3	0.92	0.099	0.41	2.8	0.20	2.7	5.5	0.11	5	5.0	5.0
STD DS8	Standard	15	111	0.58	268	0.107	3	0.88	0.108	0.42	2.7	0.18	1.6	5.4	0.18	5	5.2	5.2
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: September 20, 2011
Report Date: January 04, 2012
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW11000428.2

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-28
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	320	Dry at 60C			VAN
SS80	320	Dry at 60C sieve 100g to -80 mesh			VAN
1DX2	315	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Version 2: 1DX2 U included.

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000428.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219373	Soil		0.8	11.4	12.4	69	<0.1	13.3	10.9	619	3.30	11.1	0.7	<0.5	14.7	17	<0.1	0.9	0.2	72	0.19	0.027
1219374	Soil		0.7	11.3	11.9	72	<0.1	15.2	11.9	963	3.54	8.1	1.0	0.8	8.8	44	0.1	1.6	0.2	73	0.68	0.098
1219375	Soil		1.0	10.3	8.4	65	<0.1	12.5	10.3	504	3.46	5.3	0.7	1.9	4.7	24	<0.1	1.4	0.4	72	0.42	0.090
1219376	Soil		1.0	53.1	7.1	69	0.1	23.4	11.2	681	2.83	17.4	0.9	3.5	3.9	92	0.2	3.9	0.2	65	5.41	0.092
1219359	Soil		0.9	12.2	8.4	48	<0.1	13.5	8.9	347	2.86	7.0	0.8	1.1	5.2	29	<0.1	0.7	0.2	75	0.34	0.029
1219360	Soil		1.0	15.3	9.7	54	0.2	10.9	14.1	1130	3.26	4.3	1.8	2.5	7.5	29	0.1	0.9	0.2	94	0.44	0.031
1219361	Soil		0.8	17.4	8.9	63	0.1	15.3	14.0	1252	3.44	10.8	1.9	1.5	8.3	29	0.1	0.7	0.1	91	0.47	0.046
1219371	Soil		0.9	17.9	9.4	50	<0.1	21.4	10.4	884	2.68	36.8	0.7	4.7	6.4	23	0.1	1.5	0.2	60	0.25	0.019
1219358	Soil		0.9	13.7	7.5	47	0.1	13.7	9.5	337	2.77	7.8	0.7	0.9	4.9	28	0.1	0.6	0.1	74	0.42	0.047
1219347	Soil		0.9	15.7	7.7	56	0.2	13.3	11.0	297	2.85	9.8	1.6	2.9	6.0	25	0.1	8.5	0.1	83	0.35	0.048
1219348	Soil		0.9	12.8	8.7	47	<0.1	10.8	7.9	239	2.68	10.7	0.7	3.3	4.2	20	<0.1	2.0	0.2	87	0.24	0.038
1219350	Soil		0.9	17.6	8.1	46	0.2	14.3	9.4	221	2.56	12.6	0.8	3.8	4.9	23	<0.1	0.6	0.1	73	0.27	0.035
1219349	Soil		1.2	22.3	8.2	60	0.1	15.7	13.9	394	3.71	35.7	0.8	5.0	5.4	19	<0.1	1.9	0.1	107	0.27	0.044
1219351	Soil		0.9	18.1	9.7	56	<0.1	12.6	15.4	405	4.22	7.3	0.7	<0.5	5.9	17	0.1	0.5	0.2	122	0.23	0.057
1219352	Soil		1.0	13.2	10.9	48	<0.1	14.8	9.6	187	3.20	10.7	1.0	2.7	6.1	17	<0.1	0.6	0.2	82	0.16	0.030
1219353	Soil		0.5	19.3	6.8	39	<0.1	17.3	9.2	200	2.34	6.8	0.7	<0.5	5.1	24	<0.1	0.4	0.1	58	0.26	0.032
1219354	Soil		0.9	11.6	7.9	55	<0.1	14.7	9.3	340	2.39	6.7	0.4	1.9	2.5	17	0.1	0.5	0.1	63	0.19	0.021
1219355	Soil		0.9	19.5	7.8	46	<0.1	20.1	8.9	219	2.45	9.3	0.6	2.5	4.6	26	<0.1	0.8	0.1	62	0.34	0.021
1219357	Soil		1.1	14.6	8.3	44	0.1	13.8	9.6	283	2.72	9.1	0.5	5.8	2.4	27	0.1	0.8	0.1	86	0.38	0.038
1219356	Soil		1.0	15.3	7.8	52	0.1	16.0	11.6	544	3.17	9.2	0.4	<0.5	2.2	26	0.1	0.5	0.2	93	0.39	0.048
1219006	Soil		2.0	17.1	9.1	40	0.3	14.6	6.3	245	2.02	30.9	0.9	2.7	3.6	26	0.2	1.7	0.2	51	0.28	0.027
1219005	Soil		0.9	33.3	6.6	49	0.1	15.3	10.4	416	3.11	9.7	0.5	1.8	2.4	26	<0.1	0.9	0.1	61	0.55	0.049
1219007	Soil		1.4	20.2	7.7	59	0.2	26.2	9.3	193	2.45	11.8	0.6	2.3	2.9	21	0.3	1.2	0.1	71	0.26	0.052
1219377	Soil		0.9	31.3	7.5	84	<0.1	14.2	12.9	416	4.27	50.4	0.7	2.9	4.6	28	0.1	2.7	0.2	100	0.67	0.085
1219378	Soil		1.1	26.1	7.3	48	<0.1	17.9	9.7	269	2.69	9.1	0.4	1.9	2.5	22	0.1	0.8	0.1	71	0.32	0.025
1219008	Soil		2.2	23.3	10.7	71	0.5	38.6	10.2	227	3.07	19.4	0.6	<0.5	2.6	21	0.4	2.2	0.2	77	0.25	0.113
1219012	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219009	Soil		2.4	38.2	10.4	111	0.3	42.0	12.1	456	3.08	26.4	0.9	0.7	3.7	22	0.5	2.2	0.2	88	0.16	0.044
1219010	Soil		3.5	50.9	8.1	117	0.2	56.5	15.4	364	3.90	14.2	1.4	3.6	3.5	31	0.6	1.3	0.3	126	0.33	0.090
1219011	Soil		2.9	36.7	13.0	72	0.3	32.1	9.3	329	2.74	22.8	0.8	1.2	2.0	21	0.3	2.0	0.3	84	0.20	0.079

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000428.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219373	Soil		10	23	0.68	197	0.123	1	1.88	0.009	0.38	0.1	<0.01	7.5	0.3	<0.05	8	<0.5	<0.2
1219374	Soil		27	25	0.97	452	0.100	1	1.83	0.011	0.29	0.2	0.03	7.2	0.3	<0.05	8	<0.5	<0.2
1219375	Soil		8	20	0.85	343	0.082	<1	1.84	0.010	0.18	0.1	0.02	4.0	0.2	<0.05	9	<0.5	<0.2
1219376	Soil		21	26	0.72	302	0.057	3	1.54	0.020	0.10	0.2	0.07	5.1	<0.1	0.06	6	<0.5	<0.2
1219359	Soil		14	26	0.69	274	0.119	<1	1.70	0.013	0.16	0.1	0.02	3.7	0.2	<0.05	6	<0.5	<0.2
1219360	Soil		26	21	0.82	442	0.189	1	1.86	0.017	0.36	0.2	0.02	5.2	0.3	<0.05	8	<0.5	<0.2
1219361	Soil		47	25	0.72	524	0.150	2	2.06	0.017	0.26	<0.1	0.03	6.3	0.3	<0.05	7	<0.5	<0.2
1219371	Soil		16	31	0.49	272	0.086	<1	1.42	0.014	0.14	0.1	0.03	5.0	0.1	<0.05	5	<0.5	<0.2
1219358	Soil		15	24	0.64	302	0.129	<1	1.78	0.013	0.13	0.2	0.03	3.4	0.1	<0.05	6	<0.5	<0.2
1219347	Soil		18	28	0.72	381	0.120	1	2.04	0.015	0.12	0.2	0.03	5.2	0.2	<0.05	6	<0.5	<0.2
1219348	Soil		10	25	0.57	206	0.127	<1	1.83	0.013	0.08	0.2	0.03	3.5	0.1	<0.05	8	<0.5	<0.2
1219350	Soil		12	27	0.62	272	0.101	2	1.86	0.013	0.08	0.1	0.02	3.5	0.2	<0.05	6	<0.5	<0.2
1219349	Soil		11	30	0.92	327	0.173	<1	2.60	0.014	0.18	0.2	0.03	5.3	0.2	<0.05	7	<0.5	<0.2
1219351	Soil		8	32	1.09	370	0.267	1	2.51	0.016	0.39	0.1	<0.01	3.4	0.4	<0.05	8	<0.5	<0.2
1219352	Soil		17	34	0.52	260	0.096	1	2.23	0.011	0.07	0.2	0.02	3.7	0.2	<0.05	7	<0.5	<0.2
1219353	Soil		12	29	0.59	281	0.099	<1	1.74	0.013	0.08	0.1	0.03	2.8	0.1	<0.05	4	<0.5	<0.2
1219354	Soil		9	27	0.49	248	0.090	<1	1.47	0.012	0.09	0.1	0.01	2.1	<0.1	<0.05	4	<0.5	<0.2
1219355	Soil		12	31	0.54	392	0.094	<1	1.51	0.014	0.10	0.1	0.02	3.2	<0.1	<0.05	5	<0.5	<0.2
1219357	Soil		10	24	0.57	290	0.145	<1	1.78	0.014	0.11	0.2	0.02	2.8	0.1	<0.05	7	<0.5	<0.2
1219356	Soil		8	25	0.68	344	0.175	<1	1.98	0.015	0.16	0.1	0.02	2.8	0.1	<0.05	7	<0.5	<0.2
1219006	Soil		11	21	0.33	317	0.038	<1	1.12	0.010	0.10	0.2	0.02	2.4	<0.1	<0.05	4	<0.5	<0.2
1219005	Soil		10	22	0.65	228	0.114	<1	1.87	0.021	0.12	<0.1	0.03	3.7	0.1	<0.05	7	<0.5	<0.2
1219007	Soil		11	35	0.47	165	0.070	<1	1.51	0.013	0.06	0.2	0.02	3.3	0.1	<0.05	5	0.5	<0.2
1219377	Soil		12	25	0.92	1110	0.075	2	2.64	0.013	0.09	0.1	0.06	6.9	0.2	<0.05	9	<0.5	<0.2
1219378	Soil		8	29	0.57	192	0.102	<1	1.69	0.017	0.08	<0.1	0.02	3.3	<0.1	<0.05	6	<0.5	<0.2
1219008	Soil		10	46	0.46	282	0.074	2	1.47	0.010	0.18	0.4	0.03	3.1	0.2	<0.05	6	<0.5	<0.2
1219012	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219009	Soil		12	40	0.54	318	0.088	<1	1.46	0.026	0.18	0.2	0.01	3.1	0.2	0.13	5	0.8	<0.2
1219010	Soil		16	83	0.89	593	0.138	2	1.84	0.027	0.39	0.1	0.02	5.2	0.3	0.12	7	0.9	<0.2
1219011	Soil		13	39	0.40	322	0.090	2	1.00	0.015	0.23	0.1	0.01	2.6	0.3	0.07	6	0.9	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000428.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219365	Soil	0.7	11.1	8.1	60	<0.1	9.8	12.8	424	3.65	7.2	1.5	1.1	7.8	24	<0.1	1.1	0.1	98	0.43	0.059
1219363	Soil	0.7	12.5	7.8	48	<0.1	12.7	9.1	264	2.83	6.3	0.9	1.2	5.6	24	<0.1	0.6	0.2	80	0.35	0.034
1219367	Soil	0.6	20.5	8.8	53	0.1	11.6	10.2	444	2.91	36.7	3.6	1.7	9.9	60	0.3	8.1	0.1	84	1.08	0.047
1219362	Soil	0.5	15.5	8.0	59	<0.1	12.4	13.5	450	3.46	9.5	2.6	3.3	14.1	23	0.1	0.6	0.1	92	0.44	0.059
1219366	Soil	0.8	18.7	8.3	56	0.1	11.7	11.3	486	2.97	6.8	2.5	4.9	7.6	32	0.1	0.8	0.1	84	0.42	0.034
1219364	Soil	0.9	10.4	7.9	45	<0.1	11.1	9.7	297	2.84	7.6	0.6	1.4	4.9	23	0.1	0.8	0.1	85	0.28	0.029
1219369	Soil	1.0	19.6	10.1	61	0.1	20.7	11.1	773	3.42	11.6	0.8	1.3	10.0	29	0.1	1.6	0.2	70	0.37	0.037
1219370	Soil	0.5	30.5	7.1	50	<0.1	18.7	11.9	390	3.07	14.3	1.6	1.4	8.1	26	<0.1	3.5	0.1	81	0.38	0.062
1219368	Soil	0.6	17.9	10.0	73	0.7	11.5	11.1	538	3.35	207.6	5.1	20.7	12.9	46	0.1	68.7	0.1	79	0.97	0.068
1219372	Soil	0.7	10.9	10.0	74	<0.1	11.1	8.2	997	3.49	11.8	1.1	1.8	19.0	18	<0.1	1.9	0.1	66	0.26	0.038
1161904	Soil	0.9	15.3	12.1	72	0.1	11.4	12.9	498	3.68	98.5	1.3	5.6	5.4	37	0.1	1.8	0.2	82	0.60	0.050
1161903	Soil	0.9	16.4	14.2	78	0.5	11.9	11.9	520	3.21	405.3	2.4	23.7	4.8	49	0.3	3.0	0.2	72	0.84	0.038
1161902	Soil	1.4	26.4	161.6	267	1.0	14.6	20.9	1502	5.63	1154	4.1	124.1	7.9	45	1.6	16.4	0.3	70	0.69	0.091
1161901	Soil	0.6	14.8	12.5	94	0.2	14.3	9.9	362	2.40	13.4	3.3	3.3	7.9	38	0.3	0.7	0.3	63	0.56	0.065
1161908	Soil	0.9	21.2	8.6	71	0.4	12.0	13.9	537	4.07	219.7	1.7	7.1	8.3	29	0.1	4.0	0.1	106	0.48	0.069
1161907	Soil	1.0	31.5	10.1	78	0.5	13.6	15.2	973	3.87	117.1	2.9	7.5	8.5	54	0.4	2.9	0.2	84	0.88	0.076
1161906	Soil	1.4	16.6	9.8	63	0.4	11.9	11.3	363	3.31	27.6	1.0	3.1	4.9	29	0.1	0.9	0.1	92	0.47	0.045
1161905	Soil	1.4	21.0	9.3	64	0.3	13.1	12.5	587	3.17	33.5	2.5	2.3	5.8	41	0.2	0.8	0.2	77	0.61	0.062
1161912	Soil	1.0	13.5	8.0	53	0.2	11.5	8.2	270	2.70	22.3	0.8	1.9	3.6	26	<0.1	0.5	0.1	74	0.34	0.032
1161911	Soil	1.5	18.4	7.6	66	0.2	12.0	12.7	753	2.76	59.2	1.3	4.9	3.9	31	0.3	0.7	0.2	74	0.38	0.027
1161909	Soil	1.2	24.6	7.8	70	0.2	14.2	16.7	728	4.05	62.9	1.6	4.6	8.5	34	0.1	0.6	0.1	110	0.59	0.075
1161910	Soil	1.3	29.8	13.1	71	0.3	12.6	15.6	691	3.90	56.3	2.7	2.5	8.2	45	0.2	1.5	0.1	107	0.89	0.094
1161919	Soil	1.0	20.6	14.3	81	0.2	11.3	15.5	972	3.55	79.6	2.0	36.1	6.1	41	0.4	1.3	0.2	97	0.61	0.066
1161914	Soil	1.0	19.8	14.4	67	0.7	11.5	9.3	414	2.72	171.9	1.8	6.6	4.4	34	0.4	2.7	0.2	67	0.50	0.048
1161918	Soil	0.7	30.3	8.4	90	0.3	11.2	16.7	616	4.03	47.1	2.4	7.6	7.5	46	0.2	0.8	0.2	115	0.79	0.098
1161913	Soil	1.6	16.7	11.7	67	0.2	12.1	12.2	527	3.49	80.9	1.4	12.7	5.9	32	0.4	1.7	0.1	81	0.47	0.053
1161923	Soil	1.0	19.6	15.5	81	0.2	14.3	11.4	481	3.04	77.0	2.1	7.2	6.8	27	0.3	0.9	0.2	73	0.30	0.053
1161922	Soil	0.8	17.4	12.3	78	0.1	10.2	12.1	670	3.48	157.6	1.6	3.5	10.4	26	0.4	1.9	0.1	84	0.45	0.091
1161920	Soil	1.0	24.1	34.8	104	0.5	12.2	18.1	1628	3.86	241.6	2.5	24.2	6.6	27	0.5	3.3	0.2	95	0.36	0.078
1161921	Soil	1.0	19.0	26.1	90	0.3	14.3	11.5	531	3.16	129.5	1.9	12.5	7.5	26	0.5	1.9	0.2	79	0.35	0.043

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219365	Soil	17	21	0.90	273	0.155	<1	1.84	0.015	0.26	0.2	<0.01	5.9	0.3	<0.05	7	<0.5	<0.2
1219363	Soil	15	23	0.63	283	0.158	<1	1.57	0.016	0.21	0.2	0.03	3.7	0.2	<0.05	6	0.8	<0.2
1219367	Soil	48	20	0.81	404	0.175	1	2.18	0.022	0.24	0.1	0.05	5.8	0.3	<0.05	8	<0.5	<0.2
1219362	Soil	41	21	0.88	355	0.147	<1	1.80	0.017	0.25	0.1	0.03	8.3	0.3	<0.05	6	<0.5	<0.2
1219366	Soil	31	22	0.74	397	0.172	2	1.92	0.018	0.24	0.1	0.03	4.9	0.2	<0.05	8	<0.5	<0.2
1219364	Soil	11	22	0.64	261	0.167	<1	1.75	0.014	0.24	0.2	0.02	3.4	0.2	<0.05	6	0.5	<0.2
1219369	Soil	21	30	0.65	366	0.148	2	1.97	0.015	0.27	0.1	0.02	4.9	0.3	<0.05	7	<0.5	<0.2
1219370	Soil	24	28	0.86	273	0.199	<1	1.70	0.021	0.31	0.1	0.03	5.4	0.4	<0.05	6	<0.5	<0.2
1219368	Soil	32	22	0.94	330	0.142	2	2.02	0.018	0.29	0.1	0.11	9.4	0.3	<0.05	7	<0.5	<0.2
1219372	Soil	32	16	0.75	202	0.161	1	1.76	0.012	0.56	<0.1	0.02	8.9	0.4	<0.05	8	<0.5	<0.2
1161904	Soil	12	26	1.05	265	0.060	2	1.99	0.011	0.09	0.1	0.02	5.2	<0.1	<0.05	7	<0.5	<0.2
1161903	Soil	12	26	0.80	288	0.077	2	1.64	0.015	0.10	0.1	0.05	4.5	0.1	<0.05	6	<0.5	<0.2
1161902	Soil	21	21	0.47	364	0.021	3	1.22	0.012	0.12	0.2	0.13	11.6	0.2	<0.05	4	0.8	<0.2
1161901	Soil	22	26	0.62	470	0.105	2	2.25	0.017	0.16	0.2	0.08	6.4	0.3	<0.05	7	<0.5	<0.2
1161908	Soil	17	29	0.97	385	0.178	<1	2.05	0.015	0.33	0.2	0.04	5.2	0.4	<0.05	7	<0.5	<0.2
1161907	Soil	30	28	0.96	534	0.091	1	2.20	0.017	0.13	0.1	0.06	7.3	0.2	<0.05	7	<0.5	<0.2
1161906	Soil	12	28	0.86	255	0.121	<1	1.87	0.014	0.10	0.1	0.02	4.3	0.1	<0.05	7	<0.5	<0.2
1161905	Soil	27	27	0.71	404	0.079	1	2.15	0.017	0.14	0.1	0.06	5.5	0.1	<0.05	7	<0.5	<0.2
1161912	Soil	11	23	0.61	313	0.105	1	1.79	0.015	0.11	<0.1	0.02	3.4	0.1	<0.05	7	<0.5	<0.2
1161911	Soil	15	25	0.64	435	0.087	<1	1.80	0.017	0.12	0.1	0.03	4.0	0.1	<0.05	7	<0.5	<0.2
1161909	Soil	17	32	1.04	505	0.176	<1	2.28	0.017	0.25	0.2	0.03	4.6	0.3	<0.05	7	<0.5	<0.2
1161910	Soil	24	32	1.01	513	0.170	<1	2.15	0.021	0.23	0.2	0.05	5.7	0.3	<0.05	7	0.7	<0.2
1161919	Soil	17	24	0.87	513	0.149	2	2.14	0.022	0.18	0.1	0.06	6.8	0.3	<0.05	7	<0.5	<0.2
1161914	Soil	15	23	0.61	328	0.093	1	1.46	0.015	0.15	0.2	0.04	3.8	0.1	<0.05	6	<0.5	<0.2
1161918	Soil	19	28	1.08	632	0.180	1	2.28	0.025	0.41	0.2	0.07	10.7	0.3	<0.05	7	<0.5	<0.2
1161913	Soil	13	28	0.79	276	0.085	1	1.74	0.012	0.18	0.1	0.03	4.6	0.1	<0.05	7	<0.5	<0.2
1161923	Soil	16	27	0.60	288	0.107	2	2.04	0.016	0.11	0.3	0.03	4.7	0.2	<0.05	7	<0.5	<0.2
1161922	Soil	18	21	0.69	341	0.092	2	1.81	0.019	0.24	0.3	0.03	7.8	0.2	<0.05	6	<0.5	<0.2
1161920	Soil	15	26	0.74	347	0.091	1	2.05	0.017	0.12	0.2	0.07	6.7	0.2	<0.05	7	<0.5	<0.2
1161921	Soil	15	29	0.65	317	0.100	2	2.09	0.016	0.11	0.2	0.06	6.2	0.2	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000428.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1161927	Soil		0.9	35.7	19.0	106	0.4	11.4	17.9	1273	4.30	124.9	2.3	9.2	10.1	34	1.0	2.3	0.1	113	0.64	0.096
1161926	Soil		1.3	21.6	23.8	90	0.3	11.9	17.4	1431	3.60	84.6	1.7	8.4	6.5	34	0.6	2.0	0.1	93	0.50	0.064
1161925	Soil		1.1	17.6	16.0	80	0.4	14.3	13.0	455	3.18	57.4	2.1	8.1	5.0	32	0.3	1.0	0.2	81	0.41	0.064
1161924	Soil		1.1	20.3	35.1	116	0.3	12.7	14.3	1052	3.50	195.3	1.7	15.8	6.2	27	0.6	5.8	0.2	91	0.34	0.047
1161915	Soil		0.7	24.7	14.8	73	2.0	13.7	7.9	468	2.38	249.7	1.7	13.0	2.7	46	0.6	2.8	0.2	55	0.67	0.042
1161928	Soil		1.2	26.4	10.8	68	0.3	10.1	14.5	1151	3.16	53.1	3.1	17.6	4.8	60	0.3	1.1	0.1	91	1.01	0.077
1161929	Soil		0.5	28.0	6.8	65	0.1	9.4	14.2	441	3.62	18.7	1.4	2.4	5.7	32	0.2	0.5	0.1	113	0.53	0.078
1161916	Soil		0.9	25.7	41.3	110	0.5	15.5	16.0	759	3.93	267.1	3.3	35.7	8.0	44	0.5	3.8	0.1	95	0.70	0.074
1161930	Soil		0.8	30.8	7.0	59	0.5	9.8	16.6	669	3.04	8.2	3.4	4.6	5.5	70	0.2	0.5	0.1	94	1.14	0.091
1161917	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1123779	Soil		0.6	26.6	7.4	72	<0.1	9.4	17.8	1077	4.73	36.7	1.9	2.7	13.0	29	0.1	8.8	0.2	138	0.68	0.090
1123776	Soil		0.7	31.5	7.7	77	<0.1	15.0	19.5	720	5.39	8.6	1.6	<0.5	8.8	28	<0.1	3.4	0.1	156	0.48	0.085
1123768	Soil		0.2	44.6	13.2	91	0.2	10.0	22.1	939	5.79	23.5	1.8	2.2	10.7	112	0.3	5.4	1.8	173	1.83	0.120
1123775	Soil		0.8	17.2	9.1	55	<0.1	15.7	9.8	246	2.96	9.9	0.4	2.5	3.4	17	0.2	1.0	0.2	84	0.21	0.041
1123774	Soil		0.5	28.9	7.8	54	<0.1	18.2	11.9	270	2.79	7.8	0.9	1.0	5.9	28	<0.1	1.2	0.2	71	0.34	0.056
1123766	Soil		0.7	27.4	8.3	73	<0.1	12.6	15.7	693	4.08	35.1	1.3	1.3	8.7	28	0.2	0.4	0.2	120	0.46	0.061
1123780	Soil		0.8	28.9	7.9	60	<0.1	11.9	14.2	465	3.95	6.0	1.4	<0.5	7.0	26	0.1	1.4	0.1	102	0.53	0.066
1123781	Soil		0.7	33.8	6.3	65	<0.1	12.5	15.3	566	4.03	6.0	1.5	<0.5	9.6	25	0.1	2.0	0.1	114	0.60	0.100
1123778	Soil		0.3	25.8	5.1	71	<0.1	7.7	17.6	966	4.83	50.1	1.7	4.2	14.2	25	<0.1	18.5	0.1	137	0.50	0.090
1123777	Soil		1.0	15.2	10.1	48	<0.1	16.3	10.8	362	3.63	8.0	0.5	<0.5	5.2	23	0.2	1.6	0.2	98	0.27	0.023
1123783	Soil		0.8	23.1	7.7	62	0.1	14.6	12.5	391	3.15	7.2	1.8	0.5	6.5	30	0.2	2.0	0.1	82	0.49	0.049
1123782	Soil		1.0	21.5	9.1	56	<0.1	14.2	11.5	312	3.31	8.1	1.3	<0.5	5.6	28	<0.1	1.3	0.1	91	0.41	0.037
1123761	Soil		0.7	25.7	6.5	65	<0.1	12.0	14.1	436	3.77	9.9	1.2	1.3	8.6	24	<0.1	0.7	0.2	104	0.38	0.067
1123762	Soil		0.4	31.4	5.9	60	<0.1	9.5	13.9	364	3.54	5.4	1.3	1.1	7.9	52	<0.1	0.6	0.1	112	0.53	0.128
1123771	Soil		0.7	34.8	7.5	72	0.1	16.2	16.6	432	4.05	7.1	1.9	4.5	13.7	33	0.1	0.9	0.2	117	0.52	0.090
1123773	Soil		0.6	36.8	7.0	62	<0.1	14.4	16.5	384	3.60	5.9	1.5	1.1	10.3	44	<0.1	1.0	0.2	109	0.49	0.113
1123770	Soil		0.4	27.1	6.3	56	<0.1	11.7	13.2	448	3.22	6.7	1.3	<0.5	6.7	102	<0.1	2.6	0.1	94	1.12	0.094
1123772	Soil		0.6	21.2	7.8	65	<0.1	13.3	12.7	396	3.03	6.4	1.1	<0.5	5.3	35	<0.1	0.7	0.2	90	0.40	0.060
1123790	Soil		1.0	24.7	8.7	61	0.3	12.2	10.8	383	3.28	15.1	2.5	2.3	7.7	25	0.2	1.3	0.2	84	0.35	0.051
1123765	Soil		1.0	18.6	11.0	63	<0.1	18.5	12.5	372	4.10	11.4	0.8	2.3	10.2	18	0.2	0.6	0.2	99	0.25	0.056

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Project: BET
Report Date: January 04, 2012

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1161927	Soil		22	25	0.92	478	0.143	2	1.79	0.022	0.36	0.1	0.06	9.6	0.3	<0.05	7	<0.5	<0.2
1161926	Soil		17	26	0.79	462	0.125	2	1.87	0.020	0.19	0.2	0.05	6.5	0.3	<0.05	6	<0.5	<0.2
1161925	Soil		15	28	0.77	414	0.143	2	2.41	0.018	0.14	0.2	0.07	5.2	0.2	<0.05	8	<0.5	<0.2
1161924	Soil		12	28	0.79	358	0.142	1	2.12	0.019	0.16	0.2	0.04	4.9	0.3	<0.05	7	<0.5	<0.2
1161915	Soil		13	23	0.47	433	0.049	2	1.56	0.017	0.12	0.1	0.04	3.1	0.1	<0.05	6	<0.5	<0.2
1161928	Soil		22	23	0.78	572	0.112	3	1.88	0.022	0.16	0.2	0.08	7.5	0.2	0.08	6	<0.5	<0.2
1161929	Soil		13	27	1.00	630	0.208	1	1.92	0.025	0.35	0.2	0.03	5.7	0.3	<0.05	7	<0.5	<0.2
1161916	Soil		18	28	0.80	471	0.138	2	1.70	0.019	0.27	0.2	0.09	8.6	0.3	<0.05	5	<0.5	<0.2
1161930	Soil		22	26	0.88	823	0.173	2	2.07	0.025	0.32	0.2	0.11	7.7	0.3	0.09	6	<0.5	<0.2
1161917	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1123779	Soil		22	25	1.90	483	0.131	<1	2.69	0.018	0.24	0.1	0.03	12.5	0.2	<0.05	10	<0.5	<0.2
1123776	Soil		14	37	1.54	589	0.217	1	3.06	0.028	0.46	0.1	0.04	11.9	0.5	<0.05	10	<0.5	<0.2
1123768	Soil		18	31	2.02	327	0.248	1	4.21	0.009	0.23	0.3	0.03	14.8	<0.1	<0.05	15	<0.5	<0.2
1123775	Soil		8	26	0.63	210	0.135	2	2.05	0.017	0.11	0.2	0.02	3.0	0.1	<0.05	7	<0.5	<0.2
1123774	Soil		10	29	0.71	232	0.082	2	2.23	0.013	0.07	0.2	0.02	3.6	<0.1	<0.05	5	<0.5	<0.2
1123766	Soil		12	30	1.27	245	0.124	1	2.52	0.017	0.09	0.1	0.02	8.5	<0.1	<0.05	9	<0.5	<0.2
1123780	Soil		17	26	1.12	435	0.150	<1	2.35	0.017	0.23	0.1	0.02	7.7	0.3	<0.05	8	<0.5	<0.2
1123781	Soil		15	30	1.23	733	0.185	1	2.42	0.019	0.43	0.1	0.02	8.2	0.4	<0.05	7	<0.5	<0.2
1123778	Soil		19	23	1.79	472	0.150	<1	2.42	0.019	0.35	0.2	0.02	14.0	0.3	<0.05	9	<0.5	<0.2
1123777	Soil		8	30	0.68	343	0.164	<1	2.24	0.013	0.23	0.2	0.01	3.7	0.2	<0.05	8	<0.5	<0.2
1123783	Soil		19	29	0.83	492	0.141	1	2.26	0.016	0.15	0.1	0.04	7.2	0.2	<0.05	6	<0.5	<0.2
1123782	Soil		14	28	0.78	439	0.165	1	2.17	0.017	0.16	0.1	0.02	5.6	0.2	<0.05	7	<0.5	<0.2
1123761	Soil		16	30	1.04	374	0.161	1	2.43	0.015	0.30	0.1	0.01	5.6	0.3	<0.05	8	<0.5	<0.2
1123762	Soil		14	28	1.14	680	0.214	1	2.36	0.020	0.45	0.2	<0.01	4.1	0.3	<0.05	7	<0.5	<0.2
1123771	Soil		24	33	1.13	504	0.241	1	2.97	0.018	0.37	0.2	0.03	6.1	0.3	<0.05	8	<0.5	<0.2
1123773	Soil		14	33	0.98	592	0.204	<1	2.38	0.018	0.39	0.3	0.02	3.7	0.3	<0.05	7	<0.5	<0.2
1123770	Soil		13	26	1.07	329	0.142	1	2.88	0.015	0.21	0.1	0.02	5.8	0.1	<0.05	8	<0.5	<0.2
1123772	Soil		12	28	0.77	380	0.170	2	2.13	0.014	0.17	0.2	0.02	3.0	0.2	<0.05	7	<0.5	<0.2
1123790	Soil		19	26	0.76	415	0.113	1	2.33	0.013	0.16	0.3	0.05	5.2	0.2	<0.05	7	<0.5	<0.2
1123765	Soil		10	31	0.77	223	0.163	2	2.24	0.012	0.19	0.2	0.02	3.4	0.2	<0.05	8	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1123767	Soil	0.7	9.7	8.2	33	<0.1	7.4	4.7	127	1.93	5.8	0.4	1.0	2.4	17	<0.1	0.5	0.2	63	0.17	0.039
1123769	Soil	0.2	16.3	7.0	58	<0.1	7.7	11.7	493	3.16	8.4	1.4	<0.5	9.4	169	0.1	3.0	<0.1	96	1.55	0.090
1123760	Soil	0.6	29.5	6.6	69	0.2	12.1	13.0	351	3.28	16.8	2.9	8.6	8.6	29	0.1	0.6	0.2	89	0.45	0.080
1123788	Soil	0.9	18.5	7.7	65	<0.1	12.0	12.3	405	3.54	21.8	1.1	6.4	5.2	22	0.1	1.7	0.1	95	0.34	0.052
1123785	Soil	0.6	28.8	6.4	66	0.3	11.8	14.5	442	3.20	22.2	3.7	13.1	9.8	37	<0.1	0.7	0.2	90	0.62	0.090
1123791	Soil	1.2	23.3	8.2	81	<0.1	11.9	15.6	596	3.83	23.6	1.7	3.1	7.0	25	0.2	1.4	0.2	113	0.37	0.072
1123764	Soil	0.8	28.0	8.0	58	0.2	14.8	12.4	331	3.27	6.4	1.7	3.6	9.7	31	<0.1	0.6	0.1	89	0.45	0.054
1123763	Soil	0.6	29.5	5.8	58	<0.1	9.7	13.6	343	3.48	5.2	1.3	<0.5	7.8	47	<0.1	0.6	0.1	109	0.51	0.124
1123787	Soil	0.6	35.7	5.9	77	<0.1	12.4	18.4	575	4.30	82.5	1.5	11.2	9.5	23	<0.1	1.1	0.1	121	0.51	0.114
1123789	Soil	1.2	27.1	10.6	60	0.3	13.0	23.1	1246	3.44	13.4	4.7	3.3	8.7	31	<0.1	1.4	0.2	88	0.45	0.101
1129550	Soil	1.2	25.8	6.9	68	0.1	15.1	16.4	486	4.49	5.9	1.1	<0.5	5.9	15	0.1	0.3	0.2	130	0.27	0.077
1212118	Soil	1.1	24.0	7.9	58	0.1	15.9	15.4	657	3.11	26.7	2.1	4.1	4.7	34	0.1	0.6	0.2	79	0.56	0.095
1212119	Soil	0.8	28.4	8.6	67	0.1	15.8	13.4	356	3.25	6.7	2.0	2.1	6.3	26	0.1	0.4	0.2	81	0.36	0.059
1123786	Soil	1.0	19.2	7.3	51	0.1	8.3	10.9	435	2.73	32.6	1.1	4.8	3.7	28	<0.1	0.8	0.2	95	0.35	0.033
1129547	Soil	0.7	29.9	7.3	64	<0.1	14.4	12.4	270	3.27	5.5	2.2	1.3	6.0	25	<0.1	0.3	0.2	95	0.42	0.071
1129548	Soil	0.9	25.8	8.2	70	0.1	15.2	15.6	379	3.79	5.6	2.1	2.7	7.5	27	<0.1	0.3	0.2	112	0.44	0.073
1129549	Soil	0.8	32.8	6.6	70	0.1	18.3	14.0	414	3.38	4.8	2.2	1.3	5.8	31	<0.1	0.4	0.2	96	0.51	0.079
1212117	Soil	1.3	29.8	8.6	75	0.1	21.5	14.3	659	3.40	60.6	4.1	16.6	5.2	37	0.4	0.7	0.2	77	0.58	0.094
1130597	Soil	1.0	31.9	6.1	82	0.1	13.7	16.8	640	4.44	5.0	2.2	1.4	9.1	33	0.1	0.4	0.3	128	0.57	0.099
1130599	Soil	1.4	19.9	5.8	65	0.1	10.5	11.3	371	3.87	4.6	1.2	<0.5	5.4	29	0.1	0.4	0.3	116	0.41	0.039
1130600	Soil	2.9	16.4	15.8	73	<0.1	12.9	11.6	495	3.85	5.4	1.3	<0.5	6.5	26	<0.1	0.5	0.2	98	0.41	0.070
1129546	Soil	1.9	30.1	7.8	70	0.1	13.7	16.0	751	3.80	4.1	3.0	1.6	7.2	40	0.1	0.3	1.0	111	0.61	0.086
1130598	Soil	1.1	22.0	6.3	70	<0.1	17.2	14.5	549	3.96	5.0	2.0	<0.5	8.1	35	0.1	0.2	0.2	99	0.49	0.068
1212129	Soil	1.0	24.1	7.6	69	0.1	13.7	15.2	472	3.91	5.2	1.5	2.4	6.9	36	<0.1	0.4	0.2	116	0.58	0.056
1212130	Soil	0.8	27.6	7.6	71	0.2	14.0	15.2	581	3.36	5.0	3.2	2.0	7.8	53	0.2	0.4	0.1	93	0.89	0.074
1212131	Soil	1.1	20.3	7.8	70	<0.1	14.2	14.7	486	3.81	5.6	1.5	1.3	5.7	36	0.1	0.3	0.2	113	0.52	0.055
1212124	Soil	1.0	32.3	8.5	80	<0.1	14.8	19.3	928	4.67	6.3	1.4	<0.5	5.8	26	0.2	0.6	0.2	133	0.41	0.084
1212126	Soil	1.0	25.3	6.9	78	0.2	13.8	16.4	567	4.05	4.9	2.9	2.7	7.7	32	<0.1	0.6	0.2	111	0.48	0.073
1212127	Soil	1.0	26.0	8.0	73	0.2	14.8	14.9	499	3.69	5.7	2.8	2.1	7.2	33	0.2	0.5	0.1	102	0.51	0.068
1212128	Soil	0.9	16.5	7.7	41	0.2	9.0	8.9	569	2.00	2.6	1.1	0.9	3.1	31	0.1	0.3	0.1	63	0.40	0.028

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000428.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1123767	Soil	9	19	0.30	149	0.091	<1	1.35	0.010	0.06	0.1	<0.01	1.9	0.1	<0.05	7	<0.5	<0.2
1123769	Soil	15	20	1.07	312	0.189	<1	3.42	0.016	0.34	0.2	0.02	6.3	0.2	<0.05	10	<0.5	<0.2
1123760	Soil	20	32	1.00	468	0.157	<1	2.28	0.014	0.26	0.2	0.05	6.9	0.3	<0.05	7	<0.5	<0.2
1123788	Soil	13	27	0.89	313	0.121	1	2.20	0.017	0.10	0.2	0.02	4.9	0.2	<0.05	7	<0.5	<0.2
1123785	Soil	26	30	0.96	558	0.129	<1	2.32	0.015	0.31	0.1	0.06	7.8	0.3	<0.05	7	<0.5	<0.2
1123791	Soil	16	29	0.99	480	0.206	2	2.10	0.018	0.33	0.4	0.03	5.0	0.3	<0.05	8	<0.5	<0.2
1123764	Soil	17	32	0.91	477	0.108	<1	2.69	0.017	0.12	0.1	0.04	6.2	0.1	<0.05	7	<0.5	<0.2
1123763	Soil	14	28	1.07	644	0.205	1	2.24	0.020	0.44	0.2	<0.01	3.8	0.3	<0.05	7	<0.5	<0.2
1123787	Soil	14	33	1.46	523	0.254	<1	2.60	0.020	0.52	0.2	0.02	4.5	0.4	<0.05	8	<0.5	<0.2
1123789	Soil	35	30	0.73	484	0.109	1	1.99	0.014	0.19	0.3	0.11	8.9	0.3	0.08	7	<0.5	<0.2
1129550	Soil	10	35	1.10	289	0.259	1	2.66	0.016	0.29	0.4	0.01	5.1	0.3	<0.05	9	<0.5	<0.2
1212118	Soil	15	30	0.73	447	0.131	2	1.90	0.016	0.10	0.1	0.04	4.7	0.2	0.05	6	<0.5	<0.2
1212119	Soil	17	31	0.83	389	0.161	2	2.25	0.014	0.27	0.2	0.03	7.0	0.3	<0.05	7	<0.5	<0.2
1123786	Soil	11	23	0.75	464	0.201	2	1.68	0.016	0.18	0.2	0.02	3.0	0.3	<0.05	8	<0.5	<0.2
1129547	Soil	13	32	0.95	427	0.196	1	2.18	0.015	0.25	0.2	0.02	4.4	0.3	<0.05	7	<0.5	<0.2
1129548	Soil	15	36	1.08	444	0.243	1	2.68	0.014	0.39	0.2	0.03	4.9	0.4	<0.05	8	<0.5	<0.2
1129549	Soil	15	38	1.02	544	0.203	1	2.28	0.018	0.30	0.2	0.03	6.8	0.3	<0.05	7	<0.5	<0.2
1212117	Soil	16	33	0.75	333	0.114	1	1.85	0.021	0.12	0.2	0.03	5.7	0.2	<0.05	6	<0.5	<0.2
1130597	Soil	17	33	1.20	689	0.238	2	2.28	0.025	0.45	0.4	0.03	6.5	0.4	<0.05	8	<0.5	<0.2
1130599	Soil	10	25	0.80	332	0.176	<1	2.04	0.021	0.17	0.2	0.02	5.7	0.3	<0.05	9	<0.5	<0.2
1130600	Soil	13	25	0.91	335	0.151	<1	2.27	0.020	0.23	0.2	0.02	5.5	0.3	<0.05	8	<0.5	<0.2
1129546	Soil	16	29	1.01	557	0.222	1	2.28	0.021	0.43	0.5	0.04	5.6	0.5	<0.05	7	<0.5	<0.2
1130598	Soil	16	30	0.96	499	0.173	<1	2.88	0.028	0.19	0.2	0.03	6.0	0.3	<0.05	9	<0.5	<0.2
1212129	Soil	13	30	1.11	543	0.263	<1	2.38	0.021	0.35	0.2	0.05	4.8	0.4	<0.05	8	<0.5	<0.2
1212130	Soil	20	29	0.87	630	0.177	<1	2.35	0.019	0.26	0.2	0.08	6.9	0.3	<0.05	7	0.6	<0.2
1212131	Soil	12	30	1.01	466	0.239	1	2.40	0.020	0.24	0.2	0.02	4.3	0.3	<0.05	8	<0.5	<0.2
1212124	Soil	13	34	1.38	530	0.172	<1	2.44	0.018	0.27	0.1	0.03	8.6	0.2	<0.05	8	<0.5	<0.2
1212126	Soil	16	32	1.05	596	0.184	<1	2.36	0.019	0.40	0.1	0.05	9.7	0.5	<0.05	7	<0.5	<0.2
1212127	Soil	17	33	1.01	535	0.179	<1	2.23	0.020	0.27	0.2	0.07	7.7	0.3	<0.05	7	<0.5	<0.2
1212128	Soil	10	18	0.50	365	0.126	1	1.28	0.019	0.11	0.1	0.02	3.1	0.2	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1212120	Soil	1.0	39.0	6.7	73	0.4	19.4	17.6	560	4.52	21.3	2.5	7.2	8.3	31	0.1	0.4	0.1	125	0.45	0.075
1212122	Soil	1.3	16.4	7.7	60	<0.1	14.3	11.5	306	3.52	12.1	0.7	0.8	5.0	19	0.1	0.4	0.1	103	0.24	0.038
1212123	Soil	0.6	64.7	9.2	73	0.5	17.8	18.6	607	3.98	8.3	6.6	6.6	8.8	46	0.3	2.9	0.1	112	0.76	0.119
1212125	Soil	0.8	22.8	6.9	56	0.2	11.8	12.0	518	3.01	5.7	2.2	2.8	4.5	40	0.1	0.6	0.1	84	0.53	0.054
1212134	Soil	1.2	19.6	6.5	57	0.3	10.8	10.5	285	3.31	4.5	1.5	0.6	3.8	37	0.1	0.3	0.1	106	0.58	0.043
1212132	Soil	1.3	16.7	7.2	64	<0.1	13.1	13.2	412	3.91	5.3	1.0	1.9	4.0	25	<0.1	0.3	0.1	124	0.37	0.044
1212133	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1212121	Soil	0.7	48.6	6.6	60	0.4	16.1	16.7	659	3.55	9.6	5.4	5.9	9.2	54	0.2	0.5	0.1	109	0.96	0.097
1212138	Soil	0.6	26.7	5.6	68	0.2	11.1	15.0	474	3.95	5.5	2.2	0.7	8.6	32	<0.1	0.5	0.2	114	0.65	0.103
1212136	Soil	0.9	24.5	6.9	75	0.2	12.1	15.6	465	3.85	4.4	3.0	1.6	8.0	42	0.1	0.2	0.1	115	0.79	0.088
1212135	Soil	1.0	22.4	6.0	68	<0.1	11.2	13.6	384	3.91	4.3	1.0	1.7	4.6	32	<0.1	0.3	0.1	129	0.52	0.071
1212137	Soil	0.9	23.7	6.8	79	0.2	11.8	14.5	467	3.73	4.5	2.8	<0.5	7.0	45	<0.1	0.3	0.1	111	0.81	0.086
1095550	Soil	1.1	16.5	8.4	78	0.2	10.7	11.0	545	3.35	117.7	1.1	12.2	5.0	29	0.3	1.1	0.2	86	0.41	0.039
1093243	Soil	0.8	20.0	6.4	79	<0.1	13.0	16.7	587	4.21	21.3	0.9	2.3	5.0	25	0.2	0.6	0.2	122	0.40	0.063
1165796	Soil	0.8	29.4	7.7	66	0.3	16.0	16.3	470	3.40	32.9	2.3	7.5	5.5	44	0.2	0.6	0.1	93	0.67	0.073
1165795	Soil	1.5	27.6	7.9	66	0.4	14.6	17.0	1039	3.68	29.0	1.7	7.2	6.1	40	0.2	0.5	0.1	107	0.64	0.080
1093247	Soil	1.7	24.2	7.6	85	<0.1	10.9	14.6	416	5.17	6.2	1.2	0.7	3.8	20	<0.1	0.4	0.1	153	0.30	0.066
1093246	Soil	0.7	27.4	5.8	74	0.1	11.5	15.1	571	4.06	5.9	2.1	2.4	7.2	32	0.1	0.5	0.1	118	0.55	0.083
1093244	Soil	1.1	8.3	6.3	33	<0.1	5.3	4.9	169	1.89	3.8	0.5	7.8	2.4	17	<0.1	0.2	0.1	63	0.16	0.021
1093245	Soil	1.2	13.7	7.8	48	<0.1	11.3	10.0	221	3.26	8.7	1.0	1.7	3.8	16	0.1	0.7	0.1	88	0.20	0.042
1178985	Soil	1.3	18.4	6.1	63	0.1	10.8	14.5	415	4.00	5.4	1.0	<0.5	4.4	27	<0.1	0.3	<0.1	128	0.43	0.061
1093250	Soil	1.4	21.9	5.6	73	<0.1	13.1	16.0	639	4.26	4.9	2.0	<0.5	7.5	35	0.1	0.4	0.1	118	0.60	0.086
1093248	Soil	0.9	30.7	6.5	73	0.3	12.3	13.8	570	3.66	5.1	3.0	1.5	7.2	50	0.3	0.5	0.1	115	0.86	0.089
1093249	Soil	1.0	29.9	6.3	75	0.2	12.1	14.0	588	3.76	5.5	3.1	0.8	6.9	49	0.1	0.5	0.1	118	0.89	0.092
1089684	Soil	1.2	20.5	7.9	63	0.1	15.9	11.4	412	3.38	11.6	1.1	5.0	4.6	30	0.1	0.4	0.2	90	0.40	0.060
1089683	Soil	1.4	17.5	9.0	65	<0.1	14.1	10.3	426	3.71	9.2	0.7	2.7	4.3	17	0.2	0.4	0.2	109	0.18	0.033
1089681	Soil	1.4	35.0	7.6	79	0.2	18.9	17.6	633	4.45	15.7	2.6	4.0	10.4	35	0.1	0.6	0.3	133	0.56	0.084
1089682	Soil	1.1	36.9	7.8	73	0.3	12.3	17.5	1179	3.97	5.0	4.4	3.4	6.8	41	0.3	0.8	0.2	113	0.68	0.097
1178997	Soil	1.0	41.5	6.6	73	0.1	18.0	13.8	425	3.87	7.2	3.7	3.7	9.4	34	<0.1	0.4	0.4	111	0.50	0.071
1178995	Soil	1.9	50.2	6.1	79	0.2	12.2	19.2	785	5.31	6.5	3.9	2.7	13.8	28	0.1	0.3	0.3	149	0.58	0.147

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1212120	Soil	26	38	1.13	737	0.197	2	2.74	0.020	0.35	0.1	0.06	10.8	0.5	<0.05	8	<0.5	<0.2
1212122	Soil	10	32	0.74	199	0.175	1	2.16	0.015	0.15	0.2	0.04	3.2	0.2	<0.05	8	<0.5	<0.2
1212123	Soil	71	35	1.02	566	0.092	2	2.64	0.015	0.24	0.2	0.24	18.1	0.2	<0.05	7	0.6	<0.2
1212125	Soil	18	25	0.71	549	0.101	<1	1.85	0.015	0.12	0.1	0.06	8.0	0.2	<0.05	6	<0.5	<0.2
1212134	Soil	13	26	0.92	447	0.222	<1	1.96	0.022	0.25	0.2	0.04	4.1	0.3	<0.05	8	<0.5	<0.2
1212132	Soil	10	30	0.96	398	0.222	<1	2.20	0.018	0.26	0.2	0.02	4.1	0.3	<0.05	9	<0.5	<0.2
1212133	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1212121	Soil	28	36	1.01	787	0.195	2	2.17	0.021	0.41	0.2	0.16	11.6	0.4	<0.05	6	0.5	<0.2
1212138	Soil	18	31	1.09	449	0.181	<1	1.93	0.026	0.36	0.5	0.03	6.9	0.3	<0.05	6	<0.5	<0.2
1212136	Soil	16	34	1.07	563	0.228	<1	2.24	0.023	0.39	0.2	0.06	5.9	0.4	<0.05	8	<0.5	<0.2
1212135	Soil	9	30	1.14	433	0.276	<1	2.12	0.023	0.49	0.3	0.02	4.2	0.4	<0.05	9	<0.5	<0.2
1212137	Soil	15	33	1.05	553	0.221	<1	2.17	0.023	0.37	0.2	0.05	5.5	0.4	<0.05	7	<0.5	<0.2
1095550	Soil	13	24	0.68	429	0.079	1	1.89	0.014	0.18	<0.1	0.04	7.2	0.2	<0.05	7	<0.5	<0.2
1093243	Soil	11	30	1.12	495	0.252	<1	2.34	0.018	0.36	0.2	0.02	4.9	0.4	<0.05	8	<0.5	<0.2
1165796	Soil	18	32	0.82	594	0.132	1	2.02	0.019	0.16	0.2	0.07	7.6	0.2	<0.05	6	<0.5	<0.2
1165795	Soil	13	32	0.94	543	0.162	<1	2.14	0.018	0.28	0.2	0.06	6.4	0.3	<0.05	7	0.5	<0.2
1093247	Soil	7	30	1.00	411	0.308	<1	2.16	0.019	0.25	0.2	0.05	4.6	0.3	<0.05	11	<0.5	<0.2
1093246	Soil	16	30	1.08	801	0.254	<1	2.11	0.027	0.55	0.2	0.04	6.1	0.4	<0.05	7	<0.5	<0.2
1093244	Soil	8	15	0.41	194	0.125	<1	1.10	0.016	0.16	<0.1	0.03	2.5	0.2	<0.05	7	<0.5	<0.2
1093245	Soil	10	24	0.62	261	0.135	<1	1.99	0.016	0.14	0.2	0.05	3.3	0.2	<0.05	7	<0.5	<0.2
1178985	Soil	11	27	0.97	491	0.224	<1	2.09	0.024	0.31	0.2	0.03	4.9	0.3	<0.05	9	<0.5	<0.2
1093250	Soil	15	32	1.12	677	0.221	<1	2.24	0.031	0.45	0.2	0.03	6.6	0.4	<0.05	8	<0.5	<0.2
1093248	Soil	18	31	0.88	719	0.186	1	1.90	0.024	0.32	0.5	0.06	6.2	0.3	<0.05	6	<0.5	<0.2
1093249	Soil	18	31	0.90	718	0.204	1	1.99	0.027	0.32	0.4	0.05	6.6	0.3	<0.05	7	<0.5	<0.2
1089684	Soil	13	31	0.78	304	0.156	2	2.07	0.016	0.18	0.2	0.03	4.0	0.2	<0.05	7	<0.5	<0.2
1089683	Soil	8	30	0.62	211	0.202	1	2.09	0.013	0.14	0.1	0.02	3.3	0.2	<0.05	9	<0.5	<0.2
1089681	Soil	21	40	1.20	544	0.228	3	3.17	0.019	0.39	0.2	0.04	8.0	0.4	<0.05	8	<0.5	<0.2
1089682	Soil	31	29	1.04	486	0.061	2	2.41	0.016	0.16	<0.1	0.05	11.2	0.2	<0.05	8	<0.5	<0.2
1178997	Soil	22	38	1.15	572	0.204	1	2.55	0.020	0.36	0.2	0.06	9.7	0.4	<0.05	8	<0.5	<0.2
1178995	Soil	26	30	1.31	736	0.212	2	2.86	0.024	0.60	0.2	0.02	14.0	0.5	<0.05	8	<0.5	<0.2

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Suite 680-789 West Pender St
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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000428.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1178996	Soil		1.5	40.0	6.6	74	0.2	14.8	17.2	671	4.91	7.6	3.0	1.5	11.1	28	0.2	0.4	0.2	136	0.51	0.113
1178994	Soil		2.2	37.2	6.9	85	<0.1	16.4	21.4	980	5.84	5.5	2.7	0.5	12.7	35	0.1	0.9	0.2	157	0.49	0.112
1178999	Soil		1.0	37.6	7.9	74	0.2	18.2	16.5	504	4.03	13.5	2.9	2.9	8.7	36	<0.1	0.5	0.2	112	0.54	0.083
1179000	Soil		1.3	17.5	10.1	65	<0.1	9.8	15.4	816	4.46	63.5	4.8	5.2	12.8	23	0.1	0.8	0.1	93	0.42	0.092
1165790	Soil		1.7	18.4	9.0	64	<0.1	15.6	13.3	394	4.09	9.8	0.9	2.3	4.4	22	0.1	0.4	0.2	124	0.31	0.058
1178998	Soil		1.0	33.4	5.9	78	<0.1	17.5	15.0	505	4.36	7.5	2.0	1.8	8.7	31	<0.1	0.4	0.2	124	0.48	0.078
1165794	Soil		2.9	63.5	7.0	55	0.9	16.6	17.9	618	4.47	22.7	11.2	10.9	12.5	53	0.1	0.5	0.2	129	0.91	0.109
1178989	Soil		1.1	38.4	11.8	86	0.4	13.3	21.6	1094	5.39	6.0	3.1	3.3	9.6	45	0.3	1.0	0.2	159	0.81	0.106
1178988	Soil		1.2	33.0	6.8	76	0.2	13.5	16.8	591	4.42	4.7	3.3	1.3	7.5	46	0.1	0.3	0.2	129	0.82	0.086
1178990	Soil		1.4	30.4	10.8	91	0.2	14.5	22.3	977	5.53	6.2	1.9	1.5	6.1	32	0.1	0.8	0.3	162	0.51	0.051
1178987	Soil		1.3	31.8	5.6	81	0.2	13.9	19.3	741	4.51	3.7	2.2	2.3	5.9	44	0.1	0.2	0.2	138	0.73	0.068
1165791	Soil		1.7	18.8	6.8	59	<0.1	9.7	11.3	399	3.38	16.5	0.8	2.3	4.5	21	0.1	0.4	0.2	123	0.28	0.042
1165792	Soil		1.5	12.5	7.8	43	0.1	7.8	7.9	231	2.44	6.0	0.6	2.1	3.3	21	<0.1	0.2	0.2	84	0.22	0.021
1165793	Soil		1.4	29.4	6.5	77	0.3	13.4	17.4	490	4.05	4.8	5.3	2.9	10.2	45	0.2	0.3	0.2	114	0.85	0.102
1178986	Soil		1.2	21.5	5.4	69	0.2	11.2	13.3	375	4.05	4.3	1.3	1.3	4.6	35	<0.1	0.3	0.2	129	0.56	0.063
1219341	Soil		1.5	60.2	10.6	145	0.2	37.7	8.7	191	3.58	69.6	2.2	2.1	9.9	26	0.2	5.2	0.2	67	0.19	0.068
1219338	Soil		1.5	38.7	10.9	75	0.2	33.4	9.1	330	2.88	72.5	1.9	16.4	8.9	27	0.1	4.6	0.2	70	0.28	0.042
1219342	Soil		2.9	54.6	9.7	118	0.3	30.5	8.6	216	4.14	5.9	2.6	3.1	12.6	38	0.1	0.2	0.4	66	0.18	0.072
1219340	Soil		3.3	81.2	10.3	117	0.4	65.3	14.8	807	4.15	83.4	1.8	4.1	5.1	66	0.7	5.7	0.3	73	0.24	0.102
1219346	Soil		2.6	47.4	11.6	106	0.1	45.7	13.4	381	3.49	50.8	1.1	0.7	5.0	37	0.2	1.1	0.2	50	0.25	0.069
1219326	Soil		0.4	39.6	7.9	70	0.2	18.8	12.0	857	3.23	11.3	4.6	3.3	9.2	53	0.4	1.6	0.1	74	1.23	0.078
1219339	Soil		2.0	43.6	9.9	78	0.1	43.6	9.1	235	2.93	22.3	1.9	4.2	5.3	32	0.2	2.7	0.2	56	0.16	0.041
1219344	Soil		1.8	36.2	7.4	95	0.2	45.9	12.7	466	3.46	6.1	0.9	1.5	5.8	18	0.2	0.4	0.2	78	0.23	0.055
1219343	Soil		2.0	49.6	8.9	107	0.2	32.4	9.6	215	3.77	5.7	2.2	1.3	10.8	34	0.2	0.2	0.3	59	0.18	0.061
1219345	Soil		2.2	40.5	12.0	78	0.2	41.7	10.8	383	2.88	81.6	1.1	3.1	4.9	21	0.3	3.4	0.2	63	0.27	0.062
1219328	Soil		0.5	15.4	8.7	77	0.1	10.3	9.5	500	2.81	18.5	6.0	3.0	9.2	54	0.2	2.7	0.1	58	1.31	0.069
1219330	Soil		0.6	15.7	17.5	82	<0.1	10.0	9.9	839	3.86	11.3	1.2	1.3	7.5	56	0.1	5.4	0.3	62	0.85	0.079
1219327	Soil		0.5	17.2	7.6	67	<0.1	10.4	8.5	572	2.72	14.1	4.4	5.1	8.1	55	0.2	2.0	0.1	55	1.29	0.056
1219329	Soil		0.5	14.7	8.4	59	0.2	9.3	7.2	473	2.18	27.4	7.5	4.8	7.4	75	0.2	3.4	0.1	42	1.77	0.062
1219331	Soil		0.6	26.7	7.4	84	<0.1	17.5	10.4	688	3.53	9.5	0.6	2.3	7.8	43	<0.1	1.5	0.1	65	1.12	0.092

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Project: BET
Report Date: January 04, 2012

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1178996	Soil	23	32	1.21	636	0.201	1	2.89	0.021	0.48	0.2	0.02	10.9	0.4	<0.05	9	<0.5	<0.2
1178994	Soil	27	37	1.18	538	0.220	1	3.22	0.018	0.46	0.2	0.02	13.1	0.5	<0.05	9	0.6	<0.2
1178999	Soil	20	38	1.02	609	0.242	1	2.55	0.026	0.32	0.2	0.04	6.7	0.4	<0.05	7	<0.5	<0.2
1179000	Soil	39	20	0.53	281	0.046	1	1.69	0.009	0.25	0.1	0.25	10.5	0.3	<0.05	5	<0.5	<0.2
1165790	Soil	11	34	0.91	303	0.237	2	2.60	0.014	0.23	0.2	0.03	3.8	0.2	<0.05	8	0.5	<0.2
1178998	Soil	14	37	1.19	491	0.267	2	2.67	0.024	0.51	0.2	0.02	6.4	0.4	<0.05	8	<0.5	<0.2
1165794	Soil	77	36	0.84	821	0.150	2	2.71	0.020	0.37	0.4	0.18	21.3	0.4	0.11	7	1.0	<0.2
1178989	Soil	24	34	1.43	769	0.268	2	2.73	0.036	0.47	0.2	0.03	10.8	0.4	<0.05	9	<0.5	<0.2
1178988	Soil	20	33	1.16	693	0.260	2	2.52	0.029	0.41	0.2	0.04	7.2	0.4	<0.05	8	<0.5	<0.2
1178990	Soil	15	35	1.36	695	0.324	<1	2.72	0.029	0.56	0.2	0.03	7.2	0.4	<0.05	10	<0.5	<0.2
1178987	Soil	16	32	1.21	609	0.294	<1	2.49	0.034	0.34	0.2	0.03	5.9	0.3	<0.05	9	<0.5	<0.2
1165791	Soil	8	28	0.81	326	0.276	<1	1.63	0.020	0.36	0.1	0.02	3.8	0.4	<0.05	10	<0.5	<0.2
1165792	Soil	8	21	0.61	217	0.187	<1	1.63	0.015	0.18	0.1	0.02	2.9	0.2	<0.05	8	<0.5	<0.2
1165793	Soil	26	35	1.16	593	0.241	<1	2.57	0.022	0.54	0.3	0.08	9.1	0.4	<0.05	7	0.5	<0.2
1178986	Soil	12	29	1.10	541	0.280	<1	2.27	0.027	0.39	0.2	0.02	5.0	0.4	<0.05	9	<0.5	<0.2
1219341	Soil	24	42	0.91	376	0.098	<1	1.76	0.015	0.64	0.1	0.03	4.0	0.6	0.25	6	1.2	<0.2
1219338	Soil	21	45	0.51	295	0.063	<1	1.69	0.013	0.11	0.2	0.05	5.2	0.2	<0.05	5	<0.5	<0.2
1219342	Soil	38	45	1.06	230	0.106	<1	1.71	0.027	0.87	<0.1	0.02	4.0	0.6	0.40	6	1.0	<0.2
1219340	Soil	15	37	0.28	360	0.025	2	1.10	0.008	0.13	0.4	0.20	6.4	0.6	0.06	4	1.2	<0.2
1219346	Soil	14	35	0.22	393	0.007	2	0.89	0.006	0.11	<0.1	0.03	4.1	0.3	<0.05	3	0.7	<0.2
1219326	Soil	61	27	0.72	496	0.094	2	1.77	0.021	0.16	0.1	0.09	10.5	0.1	<0.05	6	<0.5	<0.2
1219339	Soil	16	33	0.29	232	0.034	<1	1.04	0.009	0.11	0.3	0.05	4.3	0.3	0.07	3	0.9	<0.2
1219344	Soil	11	51	0.72	621	0.094	<1	1.80	0.011	0.32	<0.1	<0.01	3.8	0.2	<0.05	6	<0.5	<0.2
1219343	Soil	34	41	0.95	231	0.097	<1	1.76	0.025	0.64	<0.1	0.01	3.6	0.5	0.29	6	0.9	<0.2
1219345	Soil	16	31	0.29	311	0.028	<1	1.26	0.007	0.11	<0.1	0.02	3.9	0.2	<0.05	4	0.8	<0.2
1219328	Soil	30	18	0.67	274	0.089	2	1.47	0.016	0.21	0.2	0.05	6.8	0.2	<0.05	5	<0.5	<0.2
1219330	Soil	30	15	0.43	825	0.003	<1	1.55	0.007	0.12	0.2	0.09	7.9	0.2	<0.05	7	<0.5	<0.2
1219327	Soil	25	17	0.62	310	0.089	2	1.48	0.017	0.21	0.2	0.05	6.1	0.2	<0.05	6	<0.5	<0.2
1219329	Soil	42	14	0.48	274	0.066	2	1.22	0.013	0.18	0.1	0.07	6.2	0.2	0.08	4	<0.5	<0.2
1219331	Soil	29	20	0.78	250	0.029	1	1.72	0.016	0.08	0.1	0.03	6.7	<0.1	<0.05	8	<0.5	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219332	Soil		0.5	67.7	3.4	60	<0.1	36.9	15.0	346	3.09	4.1	0.4	1.6	1.6	69	<0.1	0.5	<0.1	96	0.62	0.069
1219334	Soil		0.4	88.6	4.5	60	<0.1	20.0	16.2	325	3.76	9.7	0.3	4.3	2.1	51	<0.1	0.9	0.1	115	0.56	0.059
1219333	Soil		0.9	32.1	13.3	59	0.1	23.0	9.9	661	2.70	20.2	0.7	5.1	9.6	36	0.2	3.3	0.4	56	0.93	0.056
1219336	Soil		1.1	12.9	15.2	43	<0.1	12.3	5.7	216	2.00	36.5	1.2	7.0	16.7	21	<0.1	2.3	0.4	43	0.24	0.034
1219335	Soil		1.2	12.6	14.3	43	<0.1	11.1	5.2	208	1.94	35.6	1.2	4.7	16.1	20	<0.1	2.2	0.3	41	0.23	0.032
1219337	Soil		1.1	27.7	8.8	55	0.1	23.9	10.7	287	2.60	26.2	1.4	5.0	6.1	26	0.1	2.2	0.2	66	0.26	0.033
1219319	Soil		0.8	15.1	6.9	72	<0.1	8.6	12.3	480	3.72	11.2	0.9	1.0	7.5	27	<0.1	1.9	0.3	105	0.37	0.070
1219317	Soil		0.7	10.0	7.0	64	<0.1	7.8	13.1	411	3.33	16.0	1.0	1.6	9.0	34	<0.1	4.0	0.1	89	0.33	0.065
1219316	Soil		0.8	11.8	7.9	61	<0.1	12.8	11.2	419	3.22	10.8	0.6	2.6	5.8	35	0.1	1.1	0.1	92	0.28	0.075
1219318	Soil		0.9	11.9	8.8	54	<0.1	14.6	9.5	290	3.05	12.0	0.6	1.6	4.6	16	<0.1	1.2	0.1	76	0.19	0.027
1219320	Soil		0.6	12.1	6.3	58	<0.1	8.7	11.5	558	3.23	37.9	1.8	3.7	11.3	28	<0.1	2.5	0.1	90	0.48	0.075
1219321	Soil		0.6	13.7	7.0	52	<0.1	12.3	11.4	369	3.17	10.9	1.3	1.9	10.4	34	0.1	1.1	0.1	89	0.40	0.046
1219322	Soil		0.5	14.6	6.6	48	0.1	13.3	11.6	494	2.70	10.1	1.4	3.5	9.6	32	<0.1	1.2	0.1	76	0.54	0.045
1219323	Soil		0.8	12.5	6.7	61	<0.1	9.9	12.9	735	3.83	17.3	1.3	<0.5	8.9	23	<0.1	2.6	0.1	104	0.41	0.075
1219324	Soil		0.9	8.0	6.7	41	<0.1	7.3	7.8	315	2.75	8.9	0.8	2.3	4.8	19	<0.1	0.8	0.1	85	0.33	0.024
1219325	Soil		0.7	15.9	7.2	65	<0.1	13.9	15.3	512	4.04	13.5	1.4	5.0	7.8	26	0.1	1.6	<0.1	106	0.51	0.071
1191015	Soil		1.2	16.5	7.7	51	0.2	12.2	8.2	283	2.61	107.8	0.9	3.9	3.6	26	0.1	0.7	0.2	83	0.32	0.031
1191016	Soil		1.4	29.9	6.8	70	0.3	13.7	16.4	595	4.35	129.7	2.5	12.0	7.4	34	0.2	1.0	0.1	123	0.59	0.090
1191013	Soil		1.2	15.1	6.6	50	0.1	10.6	9.1	399	2.68	39.0	1.1	5.9	4.2	27	<0.1	0.8	0.1	71	0.35	0.039
1191014	Soil		0.8	15.1	9.0	60	<0.1	15.6	12.5	555	3.00	15.8	1.7	1.8	8.5	31	<0.1	0.6	0.2	71	0.43	0.053
1191020	Soil		0.8	20.1	7.7	63	0.2	12.5	12.2	594	3.16	85.5	3.9	12.1	6.8	42	0.3	1.6	0.2	87	0.69	0.096
1191017	Soil		0.8	20.6	6.4	57	0.1	15.1	10.9	350	2.88	15.7	2.5	3.2	6.7	34	<0.1	0.5	0.2	80	0.51	0.070
1191019	Soil		0.7	22.0	7.8	60	0.4	14.3	12.7	452	3.16	47.2	2.4	6.1	7.0	31	0.1	1.1	0.1	89	0.44	0.060
1191018	Soil		0.8	20.6	6.7	56	0.2	14.2	11.0	378	2.79	16.3	2.6	3.7	6.7	33	0.2	0.4	0.2	80	0.52	0.068
1191025	Soil		0.8	33.1	19.4	105	0.3	12.2	19.4	791	4.83	202.9	3.5	66.6	10.0	58	0.5	4.0	0.1	99	1.14	0.085
1191026	Soil		1.1	46.0	35.3	134	0.3	14.8	29.1	1324	7.06	468.2	4.6	122.5	11.2	43	0.8	5.4	0.1	167	0.97	0.145
1191022	Soil		0.8	20.8	8.3	74	0.2	13.2	13.1	542	3.38	135.4	1.7	13.7	6.0	38	0.4	1.1	0.2	78	0.48	0.056
1191021	Soil		0.7	21.4	10.1	78	0.4	14.6	14.2	547	3.41	316.3	4.4	56.4	7.6	50	0.4	2.2	0.2	80	0.67	0.067
1191029	Soil		1.3	14.7	10.2	58	<0.1	13.7	9.1	486	3.24	18.2	0.8	1.9	4.0	22	<0.1	0.5	0.2	98	0.26	0.069
1191028	Soil		0.8	13.5	11.0	75	0.1	13.1	16.5	1164	3.50	23.7	1.8	1.3	6.4	30	0.3	0.9	0.3	89	0.39	0.051

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000428.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219332	Soil		8	105	1.22	207	0.214	<1	2.09	0.019	0.28	<0.1	<0.01	3.4	0.1	<0.05	8	0.5	<0.2
1219334	Soil		8	35	1.15	316	0.217	<1	2.49	0.028	0.40	<0.1	<0.01	4.5	0.2	<0.05	8	0.8	<0.2
1219333	Soil		30	30	0.52	351	0.034	1	1.51	0.018	0.09	0.3	0.11	5.1	0.1	0.05	5	0.9	<0.2
1219336	Soil		36	20	0.40	148	0.054	<1	1.04	0.012	0.07	0.2	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1219335	Soil		35	20	0.39	147	0.051	1	1.01	0.020	0.06	0.2	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2
1219337	Soil		17	37	0.51	387	0.082	<1	1.37	0.014	0.13	0.2	0.02	4.5	0.1	<0.05	4	0.9	<0.2
1219319	Soil		16	19	1.02	282	0.219	<1	2.13	0.015	0.35	0.2	<0.01	4.4	0.4	<0.05	8	<0.5	<0.2
1219317	Soil		13	18	0.86	259	0.142	<1	2.34	0.011	0.29	<0.1	<0.01	4.9	0.3	<0.05	8	0.5	<0.2
1219316	Soil		10	25	0.74	251	0.154	2	2.16	0.013	0.27	0.2	<0.01	3.2	0.3	<0.05	7	<0.5	<0.2
1219318	Soil		10	28	0.59	175	0.067	<1	2.14	0.012	0.08	0.1	<0.01	3.4	0.1	<0.05	6	<0.5	<0.2
1219320	Soil		27	19	0.92	398	0.150	1	1.83	0.015	0.34	<0.1	0.02	6.9	0.3	<0.05	7	0.8	<0.2
1219321	Soil		21	23	0.83	350	0.180	<1	2.08	0.015	0.31	0.1	0.01	3.9	0.3	<0.05	7	<0.5	<0.2
1219322	Soil		33	26	0.67	387	0.145	1	1.79	0.016	0.20	0.2	0.03	4.3	0.2	<0.05	6	<0.5	<0.2
1219323	Soil		14	20	0.99	405	0.184	1	2.24	0.016	0.49	0.1	<0.01	6.1	0.4	<0.05	8	0.6	<0.2
1219324	Soil		12	17	0.59	218	0.146	<1	1.28	0.012	0.23	0.1	<0.01	3.2	0.2	<0.05	6	<0.5	<0.2
1219325	Soil		20	30	1.13	324	0.191	<1	2.39	0.019	0.31	0.1	0.02	6.6	0.2	<0.05	8	0.8	<0.2
1191015	Soil		11	23	0.73	253	0.144	<1	1.64	0.015	0.15	0.2	0.01	3.5	0.2	<0.05	7	1.2	<0.2
1191016	Soil		15	29	0.88	420	0.133	<1	1.86	0.014	0.17	0.2	0.03	7.1	0.2	<0.05	7	1.1	<0.2
1191013	Soil		14	21	0.60	308	0.074	<1	1.42	0.011	0.08	0.2	<0.01	3.5	0.1	0.05	6	0.7	<0.2
1191014	Soil		16	28	0.75	311	0.081	2	1.88	0.014	0.08	0.1	0.02	4.2	<0.1	<0.05	6	0.7	<0.2
1191020	Soil		16	29	0.72	399	0.128	2	1.48	0.017	0.19	0.4	0.05	5.0	0.2	0.06	5	<0.5	<0.2
1191017	Soil		15	29	0.77	382	0.166	1	1.73	0.020	0.16	0.2	0.02	4.5	0.2	<0.05	5	0.8	<0.2
1191019	Soil		16	31	0.76	461	0.158	1	1.85	0.018	0.15	0.1	0.02	5.2	0.2	<0.05	6	<0.5	<0.2
1191018	Soil		15	29	0.74	403	0.160	<1	1.79	0.020	0.16	0.2	0.02	4.3	0.2	<0.05	5	0.5	<0.2
1191025	Soil		23	26	1.04	401	0.081	3	1.74	0.018	0.13	0.1	0.07	12.5	0.2	0.06	6	1.0	<0.2
1191026	Soil		27	32	1.28	650	0.181	3	2.22	0.024	0.36	0.2	0.13	18.8	0.5	0.06	7	1.7	<0.2
1191022	Soil		18	26	0.91	342	0.089	<1	1.99	0.020	0.10	0.1	0.02	4.7	0.1	<0.05	6	0.5	<0.2
1191021	Soil		19	25	0.76	488	0.121	1	1.70	0.023	0.12	0.2	0.07	6.8	0.2	<0.05	5	0.8	<0.2
1191029	Soil		9	28	0.53	158	0.156	1	1.47	0.014	0.14	0.2	0.04	2.8	0.2	<0.05	8	0.7	<0.2
1191028	Soil		17	25	0.69	350	0.161	2	2.12	0.019	0.13	0.2	0.03	4.1	0.2	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1191030	Soil	0.8	9.4	8.4	70	<0.1	10.5	10.8	914	2.72	20.8	1.8	3.6	6.4	31	0.2	0.7	0.2	71	0.43	0.050
1191027	Soil	0.6	31.2	15.0	78	0.3	13.1	10.3	316	2.62	69.1	9.8	42.5	4.3	99	0.7	2.2	0.1	70	1.83	0.072
1191012	Soil	0.8	19.5	7.2	56	<0.1	17.2	13.9	387	3.31	10.2	1.3	5.2	7.8	20	<0.1	0.4	0.1	93	0.29	0.056
1191011	Soil	0.8	20.7	6.2	65	<0.1	13.9	13.6	445	3.34	9.0	1.7	3.1	9.9	25	0.2	0.4	0.1	104	0.40	0.091
1191024	Soil	0.7	28.6	7.0	80	0.4	12.3	17.7	727	4.21	107.2	3.4	618.6	9.5	51	0.3	1.4	0.2	103	0.99	0.111
1191023	Soil	1.0	20.3	8.6	72	0.2	13.2	14.6	592	3.63	113.5	1.5	6.8	4.9	42	0.3	1.2	0.2	81	0.66	0.053
1191002	Soil	0.6	39.1	6.6	70	0.3	12.8	16.0	489	4.05	7.2	3.0	4.5	9.2	39	0.2	0.7	0.2	100	0.84	0.095
1191001	Soil	0.6	16.6	8.9	70	<0.1	10.4	17.8	763	4.30	15.0	1.6	5.6	8.3	35	0.1	2.5	0.2	80	0.62	0.074
1191009	Soil	0.8	17.2	7.9	75	0.2	14.6	13.8	470	3.57	34.9	2.6	13.3	7.7	25	0.1	1.2	0.2	89	0.36	0.076
1191010	Soil	1.3	20.0	8.0	65	0.2	14.7	13.9	540	3.38	11.3	3.8	1.6	7.0	25	0.1	0.5	0.2	86	0.37	0.069
1191006	Soil	0.9	28.5	7.0	84	0.2	10.7	18.6	805	4.27	129.8	1.8	17.0	7.1	28	0.2	1.3	0.2	123	0.45	0.102
1191005	Soil	0.9	14.7	14.6	81	0.3	10.1	12.1	385	3.23	55.6	1.5	4.2	4.9	21	0.2	2.3	0.2	95	0.28	0.064
1191003	Soil	0.8	28.4	5.9	66	0.2	12.1	14.7	489	4.00	6.8	2.0	1.1	7.2	38	<0.1	0.4	0.2	110	0.70	0.109
1191004	Soil	0.7	27.5	9.2	84	<0.1	10.6	20.3	1009	4.59	10.2	2.2	0.8	9.0	32	<0.1	1.1	0.2	121	0.49	0.107
1173694	Soil	0.7	19.3	6.7	75	<0.1	9.9	14.7	537	3.95	13.7	1.4	<0.5	7.3	27	0.1	1.1	0.2	102	0.55	0.083
1173691	Soil	0.8	20.1	6.7	69	0.2	12.4	13.5	488	3.40	10.6	1.8	2.5	7.2	42	0.2	1.4	0.1	90	0.77	0.072
1191008	Soil	0.3	8.5	6.0	46	0.2	9.8	4.6	148	1.63	5.0	2.1	2.8	2.0	26	0.2	0.4	0.1	32	0.32	0.070
1191007	Soil	1.0	27.2	7.9	76	0.5	12.4	16.1	716	3.83	141.7	2.6	17.0	7.2	28	0.2	2.1	0.2	100	0.39	0.071
1173695	Soil	0.9	15.4	8.9	71	<0.1	9.4	12.1	461	3.48	13.3	1.1	<0.5	6.2	23	0.1	1.1	0.2	92	0.42	0.057
1219946	Soil	0.9	30.3	4.4	60	0.3	7.4	14.6	573	4.12	53.3	3.9	16.9	9.3	36	<0.1	1.8	<0.1	111	0.77	0.132
1173692	Soil	0.8	19.7	7.4	77	0.2	11.5	13.5	488	3.53	16.2	1.9	1.3	8.3	38	0.2	1.6	0.1	101	0.69	0.076
1173693	Soil	0.7	20.2	7.5	74	0.2	11.3	14.3	595	3.26	17.9	3.0	2.6	8.5	36	0.2	1.4	0.1	91	0.70	0.072
1219949	Soil	0.5	16.3	5.2	60	<0.1	7.9	12.6	545	3.56	17.0	0.8	1.2	4.7	24	<0.1	2.1	<0.1	97	0.50	0.087
1219950	Soil	0.8	10.6	5.8	49	<0.1	9.0	9.0	305	2.83	8.3	0.5	1.0	3.2	20	0.1	1.2	0.1	77	0.33	0.059
1219947	Soil	0.7	16.8	6.1	50	<0.1	11.0	10.4	309	2.95	20.4	1.3	2.9	6.6	30	<0.1	1.2	0.1	74	0.36	0.038
1219948	Soil	0.7	17.3	6.2	59	<0.1	10.5	13.3	396	3.63	26.4	0.8	1.1	4.6	26	<0.1	1.4	0.1	99	0.44	0.074
1219315	Soil	0.6	11.4	7.6	53	<0.1	13.0	9.5	339	2.58	9.5	0.7	1.6	5.8	21	<0.1	1.0	0.1	65	0.28	0.059
1219251	Soil	0.7	11.2	7.2	58	<0.1	12.9	10.9	432	2.91	10.6	0.9	<0.5	8.4	23	0.1	0.9	0.1	72	0.36	0.068
1219252	Soil	0.6	10.7	7.4	52	<0.1	11.8	8.9	388	2.29	6.3	0.8	<0.5	5.5	21	0.1	0.4	0.1	57	0.29	0.057
1219253	Soil	1.0	10.2	8.7	77	<0.1	11.9	12.4	586	3.36	12.8	1.0	1.2	10.1	18	0.1	1.7	0.2	80	0.32	0.105

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1191030	Soil	14	19	0.62	269	0.134	2	1.75	0.018	0.11	0.2	0.06	3.6	0.2	<0.05	6	1.3	<0.2
1191027	Soil	24	23	0.65	531	0.053	4	1.53	0.018	0.11	<0.1	0.14	8.8	0.2	0.16	5	1.2	<0.2
1191012	Soil	13	32	0.76	271	0.166	1	2.16	0.017	0.16	0.2	0.03	3.5	0.2	<0.05	6	1.1	<0.2
1191011	Soil	13	30	0.89	305	0.210	<1	2.06	0.023	0.39	0.2	<0.01	4.3	0.4	<0.05	6	0.5	<0.2
1191024	Soil	18	31	1.11	381	0.140	1	1.87	0.025	0.17	0.2	0.05	8.1	0.3	<0.05	6	1.0	<0.2
1191023	Soil	12	27	1.06	292	0.064	1	2.00	0.014	0.11	0.1	0.03	5.3	<0.1	<0.05	7	<0.5	<0.2
1191002	Soil	22	32	1.24	513	0.176	3	2.23	0.024	0.36	0.2	0.05	6.9	0.3	<0.05	7	0.5	<0.2
1191001	Soil	19	24	1.50	299	0.018	2	2.72	0.009	0.07	<0.1	0.03	8.3	<0.1	<0.05	9	<0.5	<0.2
1191009	Soil	13	29	0.94	284	0.139	3	2.08	0.016	0.19	0.2	0.05	5.4	0.3	<0.05	7	<0.5	<0.2
1191010	Soil	16	30	0.82	362	0.169	2	2.11	0.022	0.15	0.3	0.07	4.5	0.3	<0.05	6	<0.5	<0.2
1191006	Soil	14	29	1.15	472	0.175	1	2.17	0.022	0.30	0.3	0.03	6.5	0.3	<0.05	7	<0.5	<0.2
1191005	Soil	10	27	0.77	226	0.111	2	1.91	0.017	0.11	0.1	0.06	4.6	0.3	<0.05	6	<0.5	<0.2
1191003	Soil	14	33	1.11	541	0.187	2	2.19	0.028	0.27	0.4	0.03	4.7	0.2	<0.05	7	0.7	<0.2
1191004	Soil	14	28	1.25	409	0.116	1	2.68	0.021	0.20	<0.1	0.03	8.2	0.2	<0.05	8	<0.5	<0.2
1173694	Soil	16	26	1.08	565	0.193	<1	2.06	0.024	0.28	0.1	0.02	6.1	0.3	<0.05	7	<0.5	<0.2
1173691	Soil	20	26	0.93	587	0.183	2	2.20	0.026	0.22	0.2	0.03	5.3	0.3	<0.05	7	<0.5	<0.2
1191008	Soil	11	23	0.47	227	0.068	1	1.31	0.015	0.07	<0.1	0.06	3.5	0.1	<0.05	5	<0.5	<0.2
1191007	Soil	15	29	0.92	371	0.134	1	2.21	0.019	0.15	0.1	0.04	6.7	0.2	<0.05	8	<0.5	<0.2
1173695	Soil	12	23	0.92	336	0.136	<1	2.08	0.020	0.17	0.1	0.01	5.3	0.2	<0.05	7	<0.5	<0.2
1219946	Soil	35	20	0.94	723	0.166	1	2.60	0.024	0.52	0.1	0.05	10.5	0.3	<0.05	8	<0.5	<0.2
1173692	Soil	17	27	0.98	495	0.191	2	2.26	0.022	0.18	0.2	0.03	5.9	0.3	<0.05	7	<0.5	<0.2
1173693	Soil	20	27	0.90	523	0.165	<1	2.03	0.021	0.19	0.1	0.05	7.1	0.3	<0.05	7	<0.5	<0.2
1219949	Soil	14	20	0.85	413	0.173	<1	2.07	0.019	0.28	0.1	0.02	5.2	0.3	<0.05	7	<0.5	<0.2
1219950	Soil	10	19	0.71	319	0.154	2	1.94	0.015	0.28	0.1	0.02	3.5	0.2	<0.05	7	<0.5	<0.2
1219947	Soil	20	25	0.71	382	0.116	1	1.75	0.023	0.11	0.1	0.02	5.7	0.2	<0.05	5	<0.5	<0.2
1219948	Soil	15	21	0.94	545	0.235	<1	2.34	0.020	0.34	0.1	0.02	3.9	0.3	<0.05	8	<0.5	<0.2
1219315	Soil	14	24	0.64	259	0.112	1	1.91	0.014	0.16	0.1	0.03	3.3	0.2	<0.05	6	<0.5	<0.2
1219251	Soil	14	24	0.75	325	0.104	1	1.88	0.014	0.20	0.1	0.02	4.6	0.2	<0.05	6	<0.5	<0.2
1219252	Soil	14	21	0.53	226	0.111	1	1.54	0.013	0.12	0.1	0.02	2.5	0.2	<0.05	5	<0.5	<0.2
1219253	Soil	14	21	0.85	257	0.112	1	2.06	0.015	0.21	0.1	0.02	4.8	0.2	<0.05	8	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000428.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219255	Soil		0.6	11.1	9.8	63	<0.1	11.6	10.8	405	3.39	8.2	1.8	1.5	9.7	31	<0.1	1.3	0.1	79	0.47	0.047
1219254	Soil		0.7	10.8	12.0	69	<0.1	10.4	10.1	651	3.52	41.2	2.0	1.0	16.6	31	0.1	4.6	0.1	68	0.46	0.042
1219256	Soil		0.4	22.7	7.7	71	<0.1	11.0	13.1	587	3.71	7.0	1.9	1.4	8.6	36	0.2	1.8	<0.1	74	0.83	0.100
1219257	Soil		0.7	8.8	10.5	58	<0.1	12.8	10.0	519	3.17	14.0	1.2	3.2	16.8	26	<0.1	1.7	0.1	67	0.35	0.037
1219258	Soil		0.7	9.9	9.8	61	<0.1	10.0	7.5	512	2.72	16.5	2.5	2.2	15.5	32	<0.1	2.6	0.1	54	0.49	0.036
1219260	Soil		1.0	7.3	11.8	67	<0.1	6.4	8.3	760	3.10	36.6	1.2	1.4	10.9	20	<0.1	3.9	<0.1	57	0.31	0.037
1219261	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219259	Soil		1.1	8.1	12.5	65	<0.1	6.7	8.2	784	3.06	36.7	1.2	1.6	10.6	21	0.2	3.8	0.1	59	0.31	0.039
1219264	Soil		1.0	26.6	11.7	53	0.1	22.4	9.5	321	2.87	29.5	1.1	3.2	8.5	35	0.1	1.3	0.3	58	0.49	0.025
1219265	Soil		1.5	21.0	14.8	56	0.1	17.2	7.7	503	2.48	116.1	2.1	16.9	14.7	32	<0.1	3.9	0.5	47	0.49	0.045
1219263	Soil		0.5	20.4	10.9	69	0.3	12.8	7.8	268	2.32	21.1	2.7	7.5	4.8	59	0.4	3.4	0.1	52	1.28	0.093
1219262	Soil		0.6	18.9	12.2	73	0.1	13.6	9.8	449	2.72	16.1	10.2	4.7	16.7	70	0.2	4.2	0.2	55	1.33	0.069
1219272	Soil		0.8	41.9	9.5	78	<0.1	90.9	16.0	441	4.03	28.0	0.8	1.2	6.2	30	0.2	1.1	0.2	110	0.49	0.066
1219273	Soil		1.3	31.7	7.8	88	<0.1	47.3	13.8	397	3.14	13.2	3.3	1.9	6.6	33	<0.1	0.5	0.3	87	0.39	0.076
1219267	Soil		1.5	39.0	9.0	68	<0.1	30.0	9.0	237	2.53	38.9	0.9	10.2	4.8	25	0.2	5.0	0.2	76	0.22	0.041
1219268	Soil		2.3	49.2	11.6	102	0.2	58.2	14.6	363	3.35	41.6	1.6	7.7	5.6	26	0.2	3.3	0.3	92	0.27	0.073
1219276	Soil		3.7	48.6	10.2	92	0.4	42.9	10.8	481	3.11	47.1	0.8	1.1	3.0	17	0.3	1.5	0.2	72	0.24	0.113
1219271	Soil		1.5	15.6	9.2	49	0.2	16.9	9.0	266	2.34	35.0	0.5	1.5	2.9	18	<0.1	0.7	0.2	54	0.18	0.051
1219269	Soil		2.3	45.2	8.3	104	0.1	83.3	22.3	518	3.17	27.1	1.0	1.6	5.3	25	0.4	3.4	0.2	84	0.28	0.071
1219266	Soil		1.7	29.9	11.0	57	0.2	23.1	8.4	271	2.51	44.7	1.4	8.8	8.0	29	0.3	3.4	0.3	59	0.36	0.053
1219274	Soil		1.5	13.7	10.1	59	0.1	21.6	12.8	450	2.95	9.5	0.4	2.9	3.0	18	0.3	0.5	0.3	78	0.15	0.062
1219280	Soil		1.1	31.8	12.8	59	0.1	28.7	13.5	520	3.21	35.4	1.7	10.3	11.6	44	0.2	1.2	0.3	55	0.69	0.053
1219270	Soil		1.2	58.2	8.1	96	<0.1	35.6	11.7	266	3.56	20.8	2.1	3.8	9.6	17	0.1	0.6	0.3	64	0.18	0.057
1219278	Soil		2.0	55.2	11.9	54	<0.1	41.3	19.4	604	4.02	7.4	0.7	2.6	2.8	26	<0.1	1.1	0.1	106	0.52	0.025
1219275	Soil		1.5	10.0	12.3	44	0.1	12.3	4.6	218	2.32	14.0	0.4	7.3	1.6	12	0.3	0.5	0.2	78	0.09	0.059
1219279	Soil		1.1	21.3	11.4	41	0.1	20.7	11.8	797	2.52	14.0	1.6	1.0	10.7	26	<0.1	0.8	0.4	52	0.37	0.024
1219281	Soil		0.6	41.5	4.5	50	<0.1	44.1	26.2	718	4.37	8.4	0.7	2.8	4.9	34	<0.1	1.0	<0.1	108	0.76	0.092
1219277	Soil		1.0	15.8	6.9	38	<0.1	18.2	8.5	323	2.26	6.9	0.4	1.5	2.4	21	0.1	0.4	0.2	60	0.32	0.019
1116780	Soil		0.8	33.1	5.8	76	0.1	15.0	16.3	601	4.12	12.6	3.1	3.5	8.2	47	0.2	4.1	0.1	122	0.94	0.076
1116776	Soil		0.9	33.4	8.4	55	<0.1	19.3	17.9	465	4.30	13.1	0.6	<0.5	9.5	24	<0.1	4.7	0.2	128	0.34	0.055

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Project: BET
Report Date: January 04, 2012

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219255	Soil	29	21	0.80	340	0.134	1	2.14	0.015	0.16	0.1	0.02	5.4	0.2	<0.05	8	<0.5	<0.2
1219254	Soil	19	17	0.79	228	0.120	1	1.84	0.015	0.26	0.1	0.04	8.5	0.4	<0.05	7	<0.5	<0.2
1219256	Soil	35	19	0.88	365	0.064	3	1.67	0.023	0.16	0.2	0.04	9.0	0.2	<0.05	6	<0.5	<0.2
1219257	Soil	30	25	0.67	167	0.105	2	1.76	0.014	0.24	<0.1	0.02	6.9	0.3	<0.05	7	0.6	<0.2
1219258	Soil	48	16	0.63	175	0.098	1	1.63	0.015	0.27	0.1	0.04	6.8	0.3	<0.05	6	<0.5	<0.2
1219260	Soil	11	11	0.57	140	0.100	2	1.37	0.011	0.32	0.1	0.03	6.6	0.3	<0.05	6	<0.5	<0.2
1219261	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219259	Soil	12	12	0.56	143	0.100	2	1.34	0.011	0.32	0.1	0.03	6.2	0.3	<0.05	6	<0.5	<0.2
1219264	Soil	22	33	0.54	253	0.070	2	1.64	0.020	0.09	0.1	0.04	5.3	<0.1	<0.05	5	<0.5	<0.2
1219265	Soil	38	26	0.44	277	0.057	1	1.55	0.016	0.10	0.2	0.06	4.7	<0.1	<0.05	5	0.6	<0.2
1219263	Soil	24	21	0.60	283	0.062	3	1.45	0.025	0.13	0.3	0.06	5.4	0.1	<0.05	5	1.2	<0.2
1219262	Soil	44	27	0.89	254	0.064	2	1.48	0.014	0.19	0.2	0.11	8.7	0.2	0.07	5	<0.5	<0.2
1219272	Soil	19	145	1.97	311	0.095	<1	2.81	0.012	0.42	<0.1	0.02	11.8	0.4	<0.05	8	<0.5	<0.2
1219273	Soil	21	67	0.91	647	0.047	<1	2.13	0.005	0.13	<0.1	0.03	6.8	<0.1	<0.05	5	<0.5	<0.2
1219267	Soil	13	49	0.53	294	0.086	1	1.38	0.010	0.15	0.4	0.02	3.6	0.2	<0.05	4	0.7	<0.2
1219268	Soil	18	70	0.69	327	0.104	1	1.85	0.008	0.42	0.3	0.04	5.6	0.3	<0.05	6	<0.5	<0.2
1219276	Soil	7	31	0.25	283	0.029	<1	1.06	0.005	0.07	0.1	<0.01	3.0	0.3	<0.05	5	1.3	<0.2
1219271	Soil	9	26	0.32	181	0.038	<1	1.35	0.008	0.05	0.2	<0.01	2.3	0.1	<0.05	4	<0.5	<0.2
1219269	Soil	12	83	0.66	292	0.077	<1	1.67	0.008	0.17	0.4	0.01	5.2	0.3	<0.05	5	0.7	<0.2
1219266	Soil	19	31	0.44	355	0.067	<1	1.45	0.012	0.11	0.2	0.04	3.9	<0.1	<0.05	5	<0.5	<0.2
1219274	Soil	9	36	0.43	388	0.062	1	1.86	0.008	0.07	0.2	<0.01	2.6	0.1	<0.05	6	<0.5	<0.2
1219280	Soil	36	41	0.71	481	0.044	3	1.57	0.017	0.18	0.2	0.04	6.3	0.1	<0.05	5	<0.5	<0.2
1219270	Soil	27	44	0.81	261	0.078	<1	1.81	0.008	0.42	<0.1	0.04	6.1	0.5	<0.05	6	1.1	<0.2
1219278	Soil	8	83	1.28	192	0.051	2	2.16	0.013	0.08	<0.1	0.01	9.8	<0.1	<0.05	7	<0.5	<0.2
1219275	Soil	10	22	0.22	138	0.061	<1	0.92	0.008	0.05	0.1	<0.01	2.2	0.2	<0.05	6	<0.5	<0.2
1219279	Soil	36	32	0.51	552	0.053	<1	1.52	0.015	0.09	0.1	0.04	4.7	<0.1	<0.05	5	0.6	<0.2
1219281	Soil	15	81	2.04	531	0.146	3	2.52	0.018	0.47	<0.1	<0.01	7.7	0.3	<0.05	7	0.6	<0.2
1219277	Soil	8	26	0.48	306	0.053	<1	1.57	0.011	0.07	<0.1	0.01	3.3	<0.1	<0.05	5	<0.5	<0.2
1116780	Soil	26	30	1.42	625	0.139	2	2.60	0.024	0.31	0.2	0.06	12.8	0.3	<0.05	8	<0.5	<0.2
1116776	Soil	11	40	1.05	680	0.262	2	2.46	0.025	0.43	0.2	<0.01	6.0	0.3	<0.05	7	1.0	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1116781	Soil	0.7	25.9	7.1	69	0.1	16.4	14.1	560	3.38	11.0	3.2	1.8	5.7	60	0.2	3.2	0.1	91	1.06	0.058
1116778	Soil	0.3	37.7	7.1	43	0.2	18.6	10.8	815	2.32	5.8	1.9	3.5	2.5	66	0.1	2.1	0.2	66	1.93	0.059
1116756	Soil	1.1	24.9	10.0	92	<0.1	16.4	16.0	503	4.09	16.2	1.2	<0.5	6.3	27	0.2	1.7	0.2	110	0.44	0.057
1116757	Soil	0.8	41.6	6.9	71	0.2	13.8	18.3	571	3.86	7.8	5.5	2.9	8.1	51	0.2	0.5	0.2	129	1.00	0.096
1116777	Soil	0.4	21.7	7.4	58	<0.1	5.2	12.6	1626	3.43	8.1	1.9	8.2	9.3	113	0.2	12.4	<0.1	91	6.05	0.072
1116760	Soil	0.7	23.6	7.8	70	0.1	16.5	13.7	372	3.45	7.7	2.6	2.0	6.2	31	0.2	0.5	0.2	106	0.42	0.082
1116752	Soil	0.8	18.9	6.6	79	<0.1	10.7	15.6	492	3.72	7.4	2.5	2.4	5.5	36	<0.1	0.7	0.2	128	0.66	0.097
1116751	Soil	0.8	15.0	6.3	63	0.1	10.4	14.7	635	3.11	7.1	1.6	3.1	6.0	29	<0.1	0.5	0.2	102	0.49	0.085
1116754	Soil	1.6	60.4	5.9	103	<0.1	11.5	26.0	1082	6.25	28.9	3.1	5.4	13.6	33	0.2	1.8	0.2	177	0.80	0.170
1116759	Soil	0.7	36.3	8.1	77	0.1	17.5	20.1	577	3.65	7.3	3.4	3.3	8.6	30	0.2	0.5	0.2	116	0.50	0.094
1116763	Soil	0.5	60.5	8.3	76	<0.1	13.1	14.9	291	3.03	3.6	15.4	2.6	15.8	33	0.1	1.1	0.2	132	0.66	0.125
1116779	Soil	0.5	27.5	7.6	75	0.2	7.9	18.1	1101	4.75	72.8	3.0	17.3	10.5	78	0.1	5.5	0.1	124	2.51	0.087
1116755	Soil	0.8	30.6	34.0	184	0.1	12.0	13.9	441	3.72	35.9	4.1	4.3	7.8	28	0.8	7.2	0.2	133	0.56	0.084
1116758	Soil	0.8	26.7	8.2	79	0.1	15.8	17.5	466	3.75	6.4	2.4	5.5	8.9	37	0.2	0.4	0.2	126	0.62	0.094
1116772	Soil	0.6	23.6	8.7	63	<0.1	14.2	13.4	441	3.16	11.3	1.6	1.3	5.1	98	0.1	1.8	2.6	87	1.43	0.066
1116761	Soil	0.5	18.9	7.8	61	<0.1	15.4	10.7	243	2.79	6.5	2.0	3.9	4.9	31	<0.1	0.4	0.2	73	0.42	0.081
1116775	Soil	0.8	29.1	7.9	65	<0.1	16.2	17.7	608	4.57	22.4	0.9	<0.5	11.9	25	<0.1	6.3	0.3	134	0.33	0.030
1116753	Soil	0.2	24.8	6.2	78	0.1	11.8	11.3	242	2.82	5.2	5.3	4.3	9.1	38	0.3	0.6	0.2	87	0.58	0.108
1116762	Soil	0.7	14.8	6.8	63	<0.1	9.9	11.7	338	2.86	7.1	1.4	2.5	5.4	21	0.1	0.5	0.1	92	0.36	0.080
1116765	Soil	0.9	36.6	6.9	57	<0.1	11.2	17.7	462	4.13	5.2	1.0	<0.5	5.7	21	<0.1	0.7	0.1	150	0.41	0.080
1116771	Soil	0.1	27.3	7.2	39	<0.1	5.4	11.0	377	2.45	5.3	1.3	1.4	7.0	140	0.1	1.6	<0.1	76	1.70	0.115
1116764	Soil	0.7	14.1	6.6	58	<0.1	8.6	15.8	806	2.84	7.6	1.2	0.8	6.2	18	<0.1	0.4	0.1	99	0.36	0.077
1116769	Soil	0.5	49.3	6.6	64	<0.1	11.6	19.1	593	4.16	4.7	1.8	0.6	10.5	100	<0.1	2.7	0.2	136	0.98	0.152
1116774	Soil	1.0	26.6	9.2	53	<0.1	14.8	14.5	433	3.55	12.2	0.9	<0.5	9.5	29	0.1	4.3	0.2	116	0.43	0.053
1116770	Soil	0.6	35.3	6.9	61	<0.1	15.3	17.2	592	3.86	6.1	1.1	1.3	8.5	63	<0.1	1.8	0.2	115	0.88	0.088
1116766	Soil	0.3	45.8	5.2	60	<0.1	10.9	18.6	557	4.04	2.6	1.4	<0.5	10.3	26	<0.1	0.9	<0.1	138	0.64	0.141
1116767	Soil	0.3	45.3	5.3	56	<0.1	9.8	17.1	510	3.74	2.6	1.3	0.6	9.2	25	<0.1	0.9	0.1	123	0.62	0.134
1116768	Soil	0.5	51.1	4.6	72	<0.1	12.1	21.9	716	4.98	3.3	2.4	0.8	11.8	31	<0.1	1.2	0.1	169	0.83	0.186
1116773	Soil	0.5	25.3	8.7	52	<0.1	13.2	11.9	351	2.82	8.7	1.7	1.8	6.1	59	0.1	1.4	0.2	74	0.91	0.064
1089844	Soil	1.3	24.7	20.4	81	0.5	11.8	13.2	498	3.43	237.4	1.8	14.2	6.2	27	0.4	2.8	0.1	97	0.46	0.059

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000428.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1116781	Soil	20	29	0.93	458	0.095	2	2.09	0.021	0.15	0.1	0.02	9.7	0.2	0.06	6	<0.5	<0.2
1116778	Soil	18	28	0.62	411	0.079	3	1.47	0.023	0.08	0.1	0.06	5.4	<0.1	0.13	4	0.7	<0.2
1116756	Soil	11	34	0.79	245	0.116	2	2.42	0.020	0.10	0.3	0.02	6.6	0.2	<0.05	7	<0.5	<0.2
1116757	Soil	19	33	1.12	716	0.216	2	2.35	0.023	0.28	0.4	0.03	6.4	0.3	0.07	7	<0.5	<0.2
1116777	Soil	33	17	1.10	235	0.009	<1	2.08	0.016	0.11	<0.1	0.04	14.2	0.2	0.10	7	0.9	<0.2
1116760	Soil	15	33	0.90	448	0.190	1	2.15	0.019	0.20	0.2	0.03	5.1	0.3	0.06	7	0.6	<0.2
1116752	Soil	12	29	1.11	525	0.256	2	2.53	0.023	0.39	0.2	0.05	5.5	0.4	0.06	9	0.7	<0.2
1116751	Soil	13	26	0.78	346	0.170	1	1.84	0.023	0.17	0.3	0.03	4.0	0.2	<0.05	7	<0.5	<0.2
1116754	Soil	17	36	1.26	908	0.266	<1	2.63	0.039	0.83	0.3	0.04	11.2	0.6	<0.05	8	0.5	<0.2
1116759	Soil	18	39	1.08	681	0.232	<1	2.36	0.021	0.33	0.2	0.03	6.4	0.3	0.06	7	<0.5	<0.2
1116763	Soil	40	36	1.00	523	0.193	<1	2.38	0.022	0.40	0.2	0.10	11.4	0.4	0.07	7	<0.5	<0.2
1116779	Soil	28	22	1.42	730	0.131	1	2.60	0.030	0.44	<0.1	0.03	17.5	0.5	0.05	8	<0.5	<0.2
1116755	Soil	22	27	0.56	248	0.068	2	1.53	0.017	0.16	0.2	0.35	15.5	0.5	0.05	5	0.6	<0.2
1116758	Soil	13	36	1.11	504	0.246	2	2.36	0.023	0.36	0.4	0.02	6.0	0.3	<0.05	7	0.7	<0.2
1116772	Soil	13	26	0.91	406	0.158	1	2.65	0.018	0.18	0.1	0.03	6.2	0.1	0.06	9	<0.5	<0.2
1116761	Soil	15	29	0.70	362	0.134	1	1.73	0.019	0.12	0.3	0.03	4.2	0.2	<0.05	6	<0.5	<0.2
1116775	Soil	11	36	1.45	329	0.176	1	2.82	0.016	0.24	0.2	<0.01	10.8	0.3	<0.05	9	<0.5	<0.2
1116753	Soil	20	32	0.83	483	0.161	1	1.97	0.019	0.36	0.1	0.14	9.6	0.4	0.07	7	<0.5	<0.2
1116762	Soil	11	25	0.72	272	0.146	2	1.61	0.014	0.15	0.2	0.02	3.6	0.2	<0.05	5	<0.5	<0.2
1116765	Soil	8	33	1.10	334	0.240	1	2.28	0.015	0.40	0.2	<0.01	4.9	0.3	<0.05	8	<0.5	<0.2
1116771	Soil	11	16	0.89	279	0.105	<1	2.99	0.009	0.25	<0.1	<0.01	4.7	<0.1	<0.05	8	<0.5	<0.2
1116764	Soil	12	25	0.67	307	0.161	1	1.58	0.016	0.15	0.3	0.02	3.3	0.2	<0.05	5	<0.5	<0.2
1116769	Soil	15	32	1.39	410	0.194	1	2.33	0.014	0.24	0.2	<0.01	7.2	0.2	<0.05	8	<0.5	<0.2
1116774	Soil	10	30	0.98	322	0.192	<1	2.33	0.012	0.26	0.2	<0.01	6.3	0.3	<0.05	7	<0.5	<0.2
1116770	Soil	13	31	1.34	441	0.157	<1	2.62	0.012	0.18	0.1	<0.01	7.5	0.1	<0.05	8	<0.5	<0.2
1116766	Soil	15	34	1.32	367	0.179	<1	2.16	0.026	0.25	0.2	<0.01	6.3	0.2	<0.05	7	<0.5	<0.2
1116767	Soil	14	31	1.18	331	0.160	<1	1.91	0.023	0.19	0.1	<0.01	5.5	0.1	<0.05	6	<0.5	<0.2
1116768	Soil	19	41	1.67	454	0.252	<1	2.39	0.017	0.52	0.1	0.01	10.7	0.4	<0.05	8	<0.5	<0.2
1116773	Soil	22	25	0.73	332	0.089	1	1.97	0.012	0.12	0.1	0.04	6.3	<0.1	<0.05	6	<0.5	<0.2
1089844	Soil	16	25	0.71	346	0.105	2	1.76	0.012	0.13	0.2	0.03	5.6	0.1	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000428.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1089845	Soil	1.0	29.3	10.0	81	0.3	11.5	17.1	571	4.35	50.9	1.8	9.0	8.0	29	0.2	1.5	0.1	126	0.55	0.090
1089842	Soil	1.1	26.9	9.8	77	0.2	12.4	16.4	997	3.56	79.2	2.7	8.6	6.5	40	0.3	0.9	0.1	102	0.73	0.080
1089843	Soil	1.1	21.6	20.9	96	0.4	12.6	12.0	547	3.00	66.0	2.1	759.0	6.2	32	0.4	1.4	0.2	78	0.50	0.067
1089846	Soil	0.9	29.4	7.9	86	0.2	11.3	17.8	874	4.30	51.1	2.0	5.4	7.1	32	0.2	0.9	<0.1	136	0.64	0.102
1089838	Soil	0.5	29.2	6.6	75	0.2	10.8	16.2	559	3.90	20.2	2.1	4.8	6.9	46	0.2	0.5	0.1	126	0.68	0.083
1089839	Soil	0.7	26.6	7.7	73	0.4	10.2	14.4	548	3.54	23.9	1.7	2.9	5.8	55	0.3	0.5	0.1	113	0.86	0.073
1089840	Soil	0.7	25.9	9.3	80	0.2	10.8	16.3	664	4.06	38.9	1.8	6.2	8.8	48	0.2	0.8	0.1	124	0.78	0.080
1089841	Soil	0.9	20.7	12.0	74	0.4	10.7	14.1	469	3.62	63.0	1.0	19.1	5.0	25	0.2	1.4	0.1	109	0.41	0.051
1089847	Soil	0.9	23.2	10.1	74	0.3	10.3	15.6	1053	3.34	53.4	2.5	18.8	6.4	47	0.3	1.2	0.1	93	0.86	0.082
1089833	Soil	0.8	35.8	95.8	180	6.6	12.7	16.2	1036	3.67	286.1	6.2	38.7	6.2	65	0.9	13.5	0.1	77	1.41	0.101
1089836	Soil	0.8	26.1	6.9	63	0.3	9.7	15.3	917	3.26	27.1	2.3	3.7	5.1	45	0.3	0.6	0.1	104	0.72	0.084
1089837	Soil	0.9	30.9	6.5	65	0.4	9.8	14.6	688	3.35	16.1	3.1	5.0	5.6	59	0.2	0.5	<0.1	109	1.00	0.079
1089824	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1089825	Soil	1.0	21.9	9.4	77	0.2	12.0	14.1	638	3.58	42.1	2.5	3.3	7.2	43	0.2	1.3	0.1	91	0.85	0.078
1089826	Soil	0.8	46.3	8.0	67	0.3	15.8	13.2	513	2.89	23.3	6.5	4.1	7.5	55	0.5	1.1	0.1	78	1.29	0.069
1089827	Soil	0.9	23.5	8.7	70	0.2	14.4	14.6	550	3.45	28.4	2.9	2.8	6.6	37	0.2	1.0	0.1	93	0.69	0.054
1089828	Soil	1.0	20.3	9.6	69	<0.1	13.7	14.2	448	3.44	55.0	1.8	4.6	7.4	25	0.1	1.7	0.1	93	0.50	0.073
1089829	Soil	1.2	28.1	8.5	66	0.3	13.7	16.6	658	3.64	52.6	2.7	2.9	7.8	34	0.1	0.7	0.1	105	0.66	0.076
1089830	Soil	1.3	21.1	9.8	75	0.2	13.8	13.3	497	3.45	57.6	1.2	1.9	5.0	35	0.3	1.8	0.2	90	0.62	0.049
1089831	Soil	1.1	32.7	17.4	79	0.8	11.8	16.3	897	3.93	252.0	3.2	28.0	5.6	59	0.3	3.7	0.1	89	1.23	0.084

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000428.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1089845	Soil	14	28	1.28	492	0.150	1	2.27	0.015	0.23	0.2	0.02	7.9	0.2	<0.05	7	<0.5	<0.2
1089842	Soil	20	25	0.84	561	0.124	1	1.87	0.014	0.21	0.2	0.05	7.6	0.2	<0.05	6	<0.5	<0.2
1089843	Soil	15	26	0.70	424	0.111	2	1.80	0.013	0.13	0.2	0.07	6.4	0.2	<0.05	6	<0.5	<0.2
1089846	Soil	16	29	1.21	676	0.180	<1	2.10	0.017	0.32	0.2	0.03	9.0	0.3	<0.05	6	<0.5	<0.2
1089838	Soil	16	31	1.12	673	0.227	1	2.33	0.020	0.33	0.2	0.04	7.7	0.3	<0.05	8	<0.5	<0.2
1089839	Soil	15	27	0.99	606	0.203	<1	2.21	0.019	0.29	0.2	0.04	6.1	0.3	<0.05	8	<0.5	<0.2
1089840	Soil	17	29	1.16	666	0.223	<1	2.40	0.019	0.37	0.4	0.03	7.2	0.3	<0.05	8	<0.5	<0.2
1089841	Soil	12	26	0.98	433	0.164	1	2.12	0.015	0.19	0.2	0.03	5.6	0.2	<0.05	8	<0.5	<0.2
1089847	Soil	22	23	0.87	562	0.101	2	1.81	0.014	0.20	0.2	0.06	9.0	0.2	<0.05	6	<0.5	<0.2
1089833	Soil	24	23	0.79	347	0.042	2	1.48	0.013	0.10	0.2	0.10	10.9	0.2	0.08	4	<0.5	<0.2
1089836	Soil	19	25	0.83	570	0.131	1	1.87	0.016	0.22	0.2	0.05	7.4	0.2	<0.05	6	<0.5	<0.2
1089837	Soil	20	25	0.88	620	0.163	2	1.95	0.017	0.26	0.2	0.06	8.4	0.3	<0.05	6	<0.5	<0.2
1089824	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1089825	Soil	16	26	0.83	352	0.097	2	1.68	0.016	0.18	0.2	0.05	7.8	0.2	<0.05	6	<0.5	<0.2
1089826	Soil	34	26	0.75	421	0.105	1	1.70	0.014	0.15	0.1	0.07	9.2	0.1	<0.05	5	<0.5	<0.2
1089827	Soil	20	29	0.80	408	0.110	1	1.82	0.013	0.14	0.1	0.05	7.7	0.2	<0.05	6	<0.5	<0.2
1089828	Soil	15	27	0.79	319	0.127	1	1.72	0.012	0.13	0.2	0.03	5.3	0.2	<0.05	5	<0.5	<0.2
1089829	Soil	22	31	0.90	519	0.163	<1	1.90	0.015	0.18	0.2	0.05	6.7	0.2	<0.05	6	<0.5	<0.2
1089830	Soil	11	27	0.83	276	0.110	2	1.85	0.012	0.18	0.2	0.03	4.9	0.1	<0.05	7	<0.5	<0.2
1089831	Soil	24	25	0.81	442	0.053	2	1.77	0.012	0.10	0.2	0.12	10.6	0.1	<0.05	5	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000428.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1219358	Soil	0.9	13.7	7.5	47	0.1	13.7	9.5	337	2.77	7.8	0.7	0.9	4.9	28	0.1	0.6	0.1	74	0.42	0.047
REP 1219358	QC	1.1	13.3	7.3	47	<0.1	13.7	9.5	322	2.70	7.8	0.7	1.1	4.7	27	0.1	0.6	0.2	73	0.42	0.046
1219007	Soil	1.4	20.2	7.7	59	0.2	26.2	9.3	193	2.45	11.8	0.6	2.3	2.9	21	0.3	1.2	0.1	71	0.26	0.052
REP 1219007	QC	1.4	20.6	7.8	59	0.2	25.6	9.3	198	2.46	11.9	0.6	1.8	2.9	22	0.3	1.1	0.2	72	0.26	0.051
1161907	Soil	1.0	31.5	10.1	78	0.5	13.6	15.2	973	3.87	117.1	2.9	7.5	8.5	54	0.4	2.9	0.2	84	0.88	0.076
REP 1161907	QC	0.9	31.8	9.7	76	0.4	13.1	15.0	966	3.73	114.3	2.8	5.9	8.1	53	0.3	2.8	0.2	82	0.86	0.076
1161925	Soil	1.1	17.6	16.0	80	0.4	14.3	13.0	455	3.18	57.4	2.1	8.1	5.0	32	0.3	1.0	0.2	81	0.41	0.064
REP 1161925	QC	1.2	18.1	15.8	80	0.4	13.3	12.1	441	3.08	56.7	2.1	33.0	5.0	31	0.3	0.9	0.2	78	0.40	0.063
1123778	Soil	0.3	25.8	5.1	71	<0.1	7.7	17.6	966	4.83	50.1	1.7	4.2	14.2	25	<0.1	18.5	0.1	137	0.50	0.090
REP 1123778	QC	0.3	25.4	5.5	71	<0.1	7.4	17.4	977	4.67	51.4	1.7	2.4	14.5	25	0.2	18.6	0.1	136	0.51	0.092
1129548	Soil	0.9	25.8	8.2	70	0.1	15.2	15.6	379	3.79	5.6	2.1	2.7	7.5	27	<0.1	0.3	0.2	112	0.44	0.073
REP 1129548	QC	0.8	26.1	8.4	73	0.1	15.6	15.7	386	3.83	6.1	2.1	2.8	7.6	27	<0.1	0.3	0.2	119	0.44	0.074
1212123	Soil	0.6	64.7	9.2	73	0.5	17.8	18.6	607	3.98	8.3	6.6	6.6	8.8	46	0.3	2.9	0.1	112	0.76	0.119
REP 1212123	QC	0.6	65.3	9.2	73	0.5	17.8	18.9	585	4.04	8.3	6.5	3.9	8.9	47	0.4	3.0	0.1	108	0.77	0.116
1212135	Soil	1.0	22.4	6.0	68	<0.1	11.2	13.6	384	3.91	4.3	1.0	1.7	4.6	32	<0.1	0.3	0.1	129	0.52	0.071
REP 1212135	QC	1.0	22.1	6.0	67	<0.1	10.2	13.4	380	3.86	4.2	1.0	<0.5	5.3	33	<0.1	0.3	0.1	130	0.54	0.069
1178988	Soil	1.2	33.0	6.8	76	0.2	13.5	16.8	591	4.42	4.7	3.3	1.3	7.5	46	0.1	0.3	0.2	129	0.82	0.086
REP 1178988	QC	1.0	31.1	6.4	75	0.3	13.0	16.7	579	4.33	5.0	3.3	2.3	7.6	44	0.1	0.3	0.2	128	0.81	0.086
1219341	Soil	1.5	60.2	10.6	145	0.2	37.7	8.7	191	3.58	69.6	2.2	2.1	9.9	26	0.2	5.2	0.2	67	0.19	0.068
REP 1219341	QC	1.5	59.8	10.6	145	0.2	38.9	9.0	197	3.76	73.5	2.2	2.4	10.2	27	0.2	5.2	0.2	67	0.18	0.073
1219325	Soil	0.7	15.9	7.2	65	<0.1	13.9	15.3	512	4.04	13.5	1.4	5.0	7.8	26	0.1	1.6	<0.1	106	0.51	0.071
REP 1219325	QC	0.6	15.2	6.5	60	<0.1	14.1	14.5	487	3.78	12.4	1.2	1.1	7.5	25	<0.1	1.6	<0.1	100	0.50	0.072
1191028	Soil	0.8	13.5	11.0	75	0.1	13.1	16.5	1164	3.50	23.7	1.8	1.3	6.4	30	0.3	0.9	0.3	89	0.39	0.051
REP 1191028	QC	0.9	13.6	11.1	75	0.1	13.1	16.2	1142	3.47	24.0	1.9	3.9	6.4	31	0.2	0.8	0.3	93	0.41	0.052
1191003	Soil	0.8	28.4	5.9	66	0.2	12.1	14.7	489	4.00	6.8	2.0	1.1	7.2	38	<0.1	0.4	0.2	110	0.70	0.109
REP 1191003	QC	0.9	29.3	5.8	67	0.2	11.7	14.2	476	3.81	6.8	2.0	1.5	7.4	37	<0.1	0.5	0.2	111	0.65	0.107
1219253	Soil	1.0	10.2	8.7	77	<0.1	11.9	12.4	586	3.36	12.8	1.0	1.2	10.1	18	0.1	1.7	0.2	80	0.32	0.105
REP 1219253	QC	1.0	10.8	8.5	78	<0.1	12.2	12.5	614	3.49	12.5	1.1	<0.5	10.5	19	0.1	1.6	0.2	83	0.35	0.110

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000428.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1219358	Soil	15	24	0.64	302	0.129	<1	1.78	0.013	0.13	0.2	0.03	3.4	0.1	<0.05	6	<0.5	<0.2
REP 1219358	QC	14	24	0.62	287	0.124	<1	1.69	0.012	0.13	0.1	0.01	3.3	0.1	<0.05	6	<0.5	<0.2
1219007	Soil	11	35	0.47	165	0.070	<1	1.51	0.013	0.06	0.2	0.02	3.3	0.1	<0.05	5	0.5	<0.2
REP 1219007	QC	11	35	0.49	164	0.070	<1	1.57	0.013	0.06	0.2	0.02	3.2	0.1	<0.05	5	0.5	<0.2
1161907	Soil	30	28	0.96	534	0.091	1	2.20	0.017	0.13	0.1	0.06	7.3	0.2	<0.05	7	<0.5	<0.2
REP 1161907	QC	29	27	0.93	526	0.093	2	2.20	0.017	0.14	0.1	0.05	7.1	0.1	<0.05	7	<0.5	<0.2
1161925	Soil	15	28	0.77	414	0.143	2	2.41	0.018	0.14	0.2	0.07	5.2	0.2	<0.05	8	<0.5	<0.2
REP 1161925	QC	15	28	0.72	405	0.139	2	2.29	0.016	0.13	0.2	0.06	5.0	0.2	<0.05	8	<0.5	<0.2
1123778	Soil	19	23	1.79	472	0.150	<1	2.42	0.019	0.35	0.2	0.02	14.0	0.3	<0.05	9	<0.5	<0.2
REP 1123778	QC	20	23	1.87	488	0.141	<1	2.29	0.019	0.36	0.2	0.01	13.5	0.3	<0.05	9	<0.5	<0.2
1129548	Soil	15	36	1.08	444	0.243	1	2.68	0.014	0.39	0.2	0.03	4.9	0.4	<0.05	8	<0.5	<0.2
REP 1129548	QC	15	37	1.08	445	0.253	1	2.67	0.015	0.39	0.2	0.03	5.1	0.4	<0.05	9	<0.5	<0.2
1212123	Soil	71	35	1.02	566	0.092	2	2.64	0.015	0.24	0.2	0.24	18.1	0.2	<0.05	7	0.6	<0.2
REP 1212123	QC	71	35	1.06	581	0.094	1	2.66	0.015	0.24	0.2	0.22	17.9	0.2	<0.05	7	0.5	<0.2
1212135	Soil	9	30	1.14	433	0.276	<1	2.12	0.023	0.49	0.3	0.02	4.2	0.4	<0.05	9	<0.5	<0.2
REP 1212135	QC	10	30	1.16	442	0.283	<1	2.12	0.024	0.50	0.3	0.03	4.4	0.4	<0.05	9	<0.5	<0.2
1178988	Soil	20	33	1.16	693	0.260	2	2.52	0.029	0.41	0.2	0.04	7.2	0.4	<0.05	8	<0.5	<0.2
REP 1178988	QC	19	32	1.15	692	0.254	1	2.44	0.030	0.40	0.2	0.04	7.2	0.4	<0.05	8	<0.5	<0.2
1219341	Soil	24	42	0.91	376	0.098	<1	1.76	0.015	0.64	0.1	0.03	4.0	0.6	0.25	6	1.2	<0.2
REP 1219341	QC	26	43	0.89	376	0.095	<1	1.72	0.015	0.64	0.1	0.03	4.0	0.5	0.27	6	1.2	<0.2
1219325	Soil	20	30	1.13	324	0.191	<1	2.39	0.019	0.31	0.1	0.02	6.6	0.2	<0.05	8	0.8	<0.2
REP 1219325	QC	19	27	1.01	305	0.168	<1	2.25	0.016	0.27	0.1	0.02	6.0	0.2	<0.05	7	0.9	<0.2
1191028	Soil	17	25	0.69	350	0.161	2	2.12	0.019	0.13	0.2	0.03	4.1	0.2	<0.05	7	<0.5	<0.2
REP 1191028	QC	17	26	0.70	346	0.154	2	2.06	0.018	0.13	0.1	0.02	3.9	0.2	<0.05	7	0.8	<0.2
1191003	Soil	14	33	1.11	541	0.187	2	2.19	0.028	0.27	0.4	0.03	4.7	0.2	<0.05	7	0.7	<0.2
REP 1191003	QC	14	32	1.07	533	0.181	2	2.15	0.028	0.26	0.4	0.03	4.4	0.2	<0.05	7	<0.5	<0.2
1219253	Soil	14	21	0.85	257	0.112	1	2.06	0.015	0.21	0.1	0.02	4.8	0.2	<0.05	8	<0.5	<0.2
REP 1219253	QC	15	21	0.90	267	0.133	3	2.17	0.016	0.22	0.2	0.02	4.7	0.2	<0.05	7	<0.5	<0.2

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000428.2

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1116780	Soil	0.8	33.1	5.8	76	0.1	15.0	16.3	601	4.12	12.6	3.1	3.5	8.2	47	0.2	4.1	0.1	122	0.94	0.076
REP 1116780	QC	0.7	33.0	5.7	77	0.2	15.3	16.4	621	4.22	12.6	3.1	6.1	7.4	48	0.2	4.1	0.1	123	1.01	0.078
1116781	Soil	0.7	25.9	7.1	69	0.1	16.4	14.1	560	3.38	11.0	3.2	1.8	5.7	60	0.2	3.2	0.1	91	1.06	0.058
REP 1116781	QC	0.7	26.3	6.7	67	0.1	16.5	13.8	576	3.38	10.8	3.1	5.4	5.2	57	0.3	3.2	0.1	89	1.04	0.058
1116766	Soil	0.3	45.8	5.2	60	<0.1	10.9	18.6	557	4.04	2.6	1.4	<0.5	10.3	26	<0.1	0.9	<0.1	138	0.64	0.141
REP 1116766	QC	0.3	43.7	5.3	58	<0.1	10.5	17.9	514	3.87	3.1	1.3	<0.5	8.9	25	<0.1	0.8	<0.1	129	0.61	0.130
1089831	Soil	1.1	32.7	17.4	79	0.8	11.8	16.3	897	3.93	252.0	3.2	28.0	5.6	59	0.3	3.7	0.1	89	1.23	0.084
REP 1089831	QC	1.2	36.0	18.1	86	0.8	13.7	17.0	965	4.15	270.9	3.4	31.1	6.2	63	0.4	4.4	0.1	99	1.31	0.090
Reference Materials																					
STD DS8	Standard	12.6	107.6	113.3	280	1.6	37.4	7.2	562	2.23	22.3	2.4	105.3	6.4	55	2.0	4.2	5.7	41	0.62	0.069
STD DS8	Standard	12.5	103.9	114.8	297	1.7	35.1	7.1	587	2.36	24.2	2.8	103.5	6.8	67	2.3	5.6	6.7	37	0.65	0.074
STD DS8	Standard	15.0	118.7	127.7	316	1.9	40.0	7.9	635	2.52	25.7	2.9	123.5	6.9	69	2.2	5.9	6.9	45	0.70	0.082
STD DS8	Standard	13.7	110.4	125.4	315	1.7	40.5	7.9	615	2.51	25.4	2.9	125.8	7.2	73	2.4	5.4	7.5	43	0.70	0.079
STD DS8	Standard	13.0	101.5	118.8	300	1.7	34.7	7.0	587	2.32	23.8	2.7	104.6	6.7	67	2.3	5.5	6.5	40	0.68	0.074
STD DS8	Standard	14.1	121.4	122.0	316	1.8	41.5	7.8	591	2.54	25.7	2.8	115.2	7.1	74	2.3	5.7	7.2	43	0.73	0.075
STD DS8	Standard	13.8	107.8	125.6	310	1.8	38.8	7.5	624	2.48	24.7	2.9	120.8	7.4	70	2.3	5.6	6.8	40	0.69	0.078
STD DS8	Standard	13.4	107.2	123.5	319	1.8	36.9	7.3	603	2.43	25.5	3.0	123.3	7.4	70	2.4	5.5	6.7	43	0.69	0.079
STD DS8	Standard	13.1	109.7	119.3	313	1.8	38.1	7.4	610	2.45	25.4	2.9	112.6	6.9	69	2.4	5.5	6.7	43	0.69	0.076
STD DS8	Standard	13.4	112.4	126.9	312	1.7	38.2	7.4	594	2.38	23.7	2.9	121.9	6.9	66	2.3	5.6	6.6	50	0.67	0.077
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000428.2

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1116780	Soil	26	30	1.42	625	0.139	2	2.60	0.024	0.31	0.2	0.06	12.8	0.3	<0.05	8	<0.5	<0.2
REP 1116780	QC	26	31	1.42	615	0.145	1	2.47	0.024	0.32	0.2	0.03	13.7	0.3	0.07	8	<0.5	<0.2
1116781	Soil	20	29	0.93	458	0.095	2	2.09	0.021	0.15	0.1	0.02	9.7	0.2	0.06	6	<0.5	<0.2
REP 1116781	QC	20	28	0.91	443	0.087	<1	1.98	0.020	0.15	0.1	0.02	9.1	0.2	0.07	6	0.6	<0.2
1116766	Soil	15	34	1.32	367	0.179	<1	2.16	0.026	0.25	0.2	<0.01	6.3	0.2	<0.05	7	<0.5	<0.2
REP 1116766	QC	15	32	1.28	356	0.173	<1	2.04	0.026	0.24	0.2	<0.01	6.1	0.1	<0.05	6	<0.5	<0.2
1089831	Soil	24	25	0.81	442	0.053	2	1.77	0.012	0.10	0.2	0.12	10.6	0.1	<0.05	5	<0.5	<0.2
REP 1089831	QC	26	27	0.85	476	0.070	2	1.88	0.013	0.11	0.3	0.08	11.5	0.1	<0.05	6	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	14	116	0.54	248	0.110	2	0.79	0.072	0.36	2.5	0.18	2.0	4.8	0.11	4	4.0	4.9
STD DS8	Standard	16	107	0.58	278	0.110	3	0.90	0.103	0.42	3.0	0.19	2.3	5.2	0.16	5	4.8	5.1
STD DS8	Standard	16	125	0.65	287	0.128	4	0.97	0.089	0.43	3.2	0.21	2.2	5.3	0.17	5	5.4	5.3
STD DS8	Standard	17	121	0.64	277	0.122	3	0.95	0.096	0.43	2.9	0.18	2.3	5.2	0.19	5	5.2	4.6
STD DS8	Standard	17	109	0.58	270	0.110	2	0.86	0.089	0.41	2.7	0.20	2.3	5.1	0.12	5	5.1	4.7
STD DS8	Standard	17	122	0.63	285	0.125	3	0.95	0.091	0.41	3.1	0.18	2.2	5.3	0.22	5	5.4	5.2
STD DS8	Standard	17	116	0.63	275	0.118	3	0.97	0.098	0.41	2.9	0.20	2.2	5.4	0.17	5	6.0	4.9
STD DS8	Standard	16	115	0.60	277	0.121	3	0.90	0.092	0.42	2.9	0.19	2.1	5.3	0.14	5	4.7	4.6
STD DS8	Standard	16	118	0.59	278	0.123	2	0.93	0.104	0.43	2.9	0.21	2.2	5.5	0.15	5	4.2	5.1
STD DS8	Standard	16	120	0.59	271	0.114	2	0.89	0.103	0.42	2.9	0.21	2.4	5.3	0.17	5	5.0	4.8
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000428.2

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: September 20, 2011
Report Date: January 04, 2012
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW11000429.2

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-28
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	320	Dry at 60C			VAN
SS80	320	Dry at 60C sieve 100g to -80 mesh			VAN
1DX2	317	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Version 2: 1DX2 U included.

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000429.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1089851	Soil	1.1	41.3	5.7	70	0.2	9.9	16.0	400	4.23	9.5	1.6	3.9	7.9	41	0.1	0.6	0.2	144	0.69	0.102
1089835	Soil	1.0	24.0	21.9	113	0.3	15.8	18.3	657	4.30	247.8	3.6	98.9	8.4	39	0.4	3.5	0.2	94	0.68	0.100
1089853	Soil	1.3	36.3	6.7	79	0.3	14.4	18.2	867	4.39	6.4	2.2	3.8	7.3	51	0.3	0.4	0.2	130	0.83	0.083
1089849	Soil	1.1	27.5	6.6	74	0.3	9.8	16.1	719	4.05	29.3	2.2	5.7	7.7	42	0.2	0.7	0.1	126	0.62	0.114
1089834	Soil	0.7	34.2	78.7	182	4.2	13.4	15.9	959	3.62	263.3	6.8	56.9	6.2	76	1.2	10.6	0.2	73	1.45	0.099
1089832	Soil	1.3	19.7	9.9	61	0.4	11.7	11.5	694	3.05	23.4	2.5	2.4	3.5	59	0.3	1.2	0.2	75	1.08	0.046
1089850	Soil	0.8	39.8	5.0	70	0.2	9.9	17.6	841	4.18	6.7	3.3	3.8	8.8	50	0.2	0.6	0.1	138	0.91	0.133
1089848	Soil	1.0	24.7	7.0	74	0.2	10.7	14.7	466	4.06	40.6	1.6	6.2	7.1	38	0.2	0.6	0.1	118	0.54	0.078
1089852	Soil	1.0	39.3	5.2	76	0.2	15.8	16.8	498	4.31	6.4	1.9	2.7	7.5	43	0.1	0.4	0.2	129	0.55	0.091
1219147	Soil	1.8	52.5	10.1	97	0.2	45.5	14.0	390	3.65	23.9	1.2	4.1	8.2	27	0.1	1.0	0.2	72	0.47	0.059
1219148	Soil	1.3	73.4	11.2	89	0.3	41.5	14.1	517	3.41	25.1	0.9	8.4	8.5	20	<0.1	1.1	0.2	71	0.40	0.072
1219149	Soil	1.4	27.9	7.9	77	0.2	47.1	13.4	377	3.64	10.3	0.8	0.8	4.5	19	0.3	0.6	0.2	91	0.34	0.055
1219150	Soil	1.6	28.3	8.2	75	0.1	41.3	13.0	362	3.41	25.0	1.0	2.1	5.5	23	0.1	2.5	0.2	67	0.29	0.059
1219391	Soil	0.7	13.6	6.7	61	<0.1	15.1	13.2	388	3.37	7.5	0.7	0.8	8.8	18	0.1	0.5	0.1	82	0.26	0.048
1219098	Soil	3.2	79.5	15.2	168	0.5	71.1	17.3	446	4.91	53.7	2.2	4.1	7.1	42	0.5	2.9	0.3	107	0.32	0.146
1219099	Soil	3.1	75.0	14.7	168	0.4	72.0	17.2	458	4.88	53.1	2.2	4.6	7.1	39	0.4	2.9	0.3	107	0.33	0.141
1219390	Soil	0.6	18.5	4.5	74	<0.1	10.3	14.3	694	4.14	6.0	1.1	1.8	6.4	26	<0.1	0.6	<0.1	112	0.50	0.119
1219100	Soil	1.1	50.4	8.0	109	0.3	49.7	13.1	275	3.83	26.0	1.8	3.0	10.2	25	0.1	1.1	0.3	62	0.31	0.070
1219189	Soil	0.8	12.6	10.4	70	0.1	12.4	9.6	805	3.28	29.1	2.1	5.4	15.1	51	0.1	1.4	0.1	64	0.80	0.065
1219190	Soil	0.8	19.5	22.7	60	0.1	10.7	7.5	660	2.33	43.3	1.3	5.5	7.3	75	0.1	1.8	0.2	37	1.73	0.057
1219191	Soil	0.4	14.5	10.5	59	<0.1	8.2	8.5	579	2.78	14.1	1.1	9.4	6.7	83	0.1	5.0	0.2	45	3.62	0.112
1219192	Soil	0.3	208.9	2.9	80	0.2	17.9	24.7	902	5.44	11.8	0.5	7.6	1.6	94	<0.1	5.1	<0.1	168	1.01	0.115
1219193	Soil	0.8	14.3	8.3	50	<0.1	16.5	9.5	419	2.86	8.8	0.7	2.3	3.8	65	0.1	1.5	0.1	61	0.64	0.048
1219194	Soil	0.6	27.9	11.2	81	0.1	10.0	17.6	1087	5.41	114.0	1.0	144.7	10.7	58	0.1	2.8	0.2	126	3.16	0.116
1219094	Soil	2.9	15.5	21.7	30	<0.1	11.7	5.7	135	2.15	58.0	0.8	3.8	18.3	15	<0.1	3.6	0.6	34	0.12	0.024
1219195	Soil	1.5	13.6	19.6	59	0.1	14.0	6.9	458	2.75	120.1	0.9	9.3	19.5	15	<0.1	3.6	1.2	45	0.13	0.023
1219095	Soil	1.9	7.0	19.2	36	<0.1	6.1	4.7	314	1.44	132.8	1.8	9.6	17.7	13	<0.1	7.9	0.3	21	0.12	0.053
1219096	Soil	1.5	76.7	10.9	161	<0.1	95.8	20.8	621	3.83	22.0	1.4	3.4	4.7	16	0.4	2.8	0.2	113	0.17	0.057
1219097	Soil	2.2	50.6	13.2	98	<0.1	84.1	13.5	461	3.60	20.8	1.0	4.1	4.3	25	0.1	1.6	0.2	105	0.25	0.068
1219379	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.

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Client: **Ethos Capital Corp.**
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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000429.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1089851	Soil	14	33	1.14	585	0.312	2	1.99	0.023	0.67	0.4	0.03	4.9	0.5	<0.05	8	0.6	<0.2
1089835	Soil	23	35	1.07	348	0.081	2	1.97	0.019	0.13	0.2	0.07	9.5	0.2	<0.05	6	0.5	<0.2
1089853	Soil	15	34	1.30	853	0.260	1	2.58	0.033	0.56	0.3	0.03	7.2	0.4	<0.05	8	<0.5	<0.2
1089849	Soil	18	30	1.05	708	0.195	2	2.24	0.026	0.43	0.4	0.05	7.3	0.4	<0.05	7	<0.5	<0.2
1089834	Soil	27	25	0.87	402	0.055	3	1.61	0.016	0.11	0.3	0.15	10.0	0.2	0.08	5	0.9	<0.2
1089832	Soil	18	24	0.53	402	0.053	2	1.68	0.017	0.09	0.2	0.06	4.6	0.1	0.06	7	0.6	<0.2
1089850	Soil	27	33	1.13	997	0.252	1	2.27	0.030	0.66	0.2	0.06	7.7	0.4	<0.05	7	0.6	<0.2
1089848	Soil	14	28	1.05	649	0.228	<1	2.14	0.023	0.39	0.3	0.04	5.7	0.4	<0.05	7	<0.5	<0.2
1089852	Soil	15	38	1.41	777	0.270	<1	2.71	0.041	0.50	0.3	0.03	6.5	0.4	<0.05	9	<0.5	<0.2
1219147	Soil	26	52	0.80	432	0.064	2	1.67	0.014	0.24	<0.1	0.04	6.1	0.3	<0.05	6	<0.5	<0.2
1219148	Soil	26	46	0.88	377	0.086	<1	1.63	0.013	0.35	<0.1	0.03	5.3	0.3	<0.05	6	0.6	<0.2
1219149	Soil	10	51	0.94	301	0.120	1	1.93	0.011	0.45	0.1	0.02	3.8	0.4	<0.05	7	0.6	<0.2
1219150	Soil	14	52	0.65	558	0.056	<1	1.59	0.011	0.15	0.1	0.03	4.3	0.2	<0.05	5	0.9	<0.2
1219391	Soil	13	26	0.81	281	0.184	<1	2.27	0.014	0.25	0.1	0.02	4.4	0.3	<0.05	6	<0.5	<0.2
1219098	Soil	24	79	0.73	445	0.083	<1	1.71	0.053	0.44	0.4	0.05	5.7	0.5	0.31	6	2.0	<0.2
1219099	Soil	23	79	0.72	439	0.084	1	1.68	0.049	0.43	0.4	0.05	5.8	0.5	0.28	6	1.8	<0.2
1219390	Soil	23	21	1.21	685	0.185	<1	2.26	0.020	0.51	<0.1	0.01	10.6	0.3	<0.05	7	<0.5	<0.2
1219100	Soil	30	43	0.87	237	0.074	2	1.47	0.021	0.49	0.2	0.10	5.3	0.7	0.13	5	1.2	<0.2
1219189	Soil	28	19	0.70	246	0.119	1	1.45	0.019	0.29	0.2	0.04	7.4	0.3	<0.05	6	0.6	<0.2
1219190	Soil	16	15	0.42	456	0.023	1	1.05	0.014	0.14	0.2	0.07	4.0	0.1	0.06	4	<0.5	<0.2
1219191	Soil	20	8	0.32	317	0.013	2	1.16	0.013	0.12	0.5	0.14	5.0	0.3	<0.05	5	<0.5	<0.2
1219192	Soil	13	19	1.67	345	0.161	<1	2.64	0.026	0.33	<0.1	0.07	13.3	0.1	<0.05	10	<0.5	<0.2
1219193	Soil	10	29	0.55	289	0.070	<1	1.83	0.015	0.10	0.1	0.02	4.6	<0.1	<0.05	7	<0.5	<0.2
1219194	Soil	22	16	1.73	855	0.184	<1	2.99	0.037	0.84	0.7	0.05	10.6	0.7	<0.05	11	<0.5	<0.2
1219094	Soil	20	20	0.27	143	0.035	<1	1.05	0.016	0.08	0.2	0.01	2.8	<0.1	0.10	3	<0.5	<0.2
1219195	Soil	20	28	0.33	201	0.049	<1	1.38	0.010	0.12	0.2	0.02	3.7	0.1	<0.05	4	0.6	<0.2
1219095	Soil	22	13	0.16	127	0.013	<1	0.89	0.007	0.06	0.1	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1219096	Soil	16	113	1.00	411	0.121	<1	2.21	0.008	0.55	0.4	0.01	6.9	0.5	<0.05	7	2.3	<0.2
1219097	Soil	13	176	1.34	432	0.153	<1	2.38	0.015	0.67	0.2	0.02	5.2	0.4	0.06	8	0.9	<0.2
1219379	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000429.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219380	Soil		0.8	15.7	10.5	73	0.2	8.8	14.9	772	3.26	24.3	2.0	20.3	7.6	34	0.1	3.3	0.1	94	0.57	0.099
1219381	Soil		0.7	14.3	20.5	90	0.3	10.0	12.1	375	3.20	95.9	1.3	23.8	5.1	22	0.3	1.8	0.3	93	0.33	0.082
1219383	Soil		0.5	19.7	13.1	110	0.2	8.9	16.7	540	4.19	82.0	1.0	11.7	7.6	19	0.2	2.5	0.2	119	0.38	0.099
1219384	Soil		0.7	15.9	12.8	86	0.2	9.4	16.5	1029	3.72	28.5	1.3	3.3	7.2	22	0.1	2.7	0.1	104	0.37	0.079
1219385	Soil		3.3	28.8	6.9	75	0.2	6.7	16.5	3162	4.77	47.5	3.6	5.9	10.5	31	0.1	10.6	<0.1	131	0.70	0.116
1219386	Soil		0.7	23.4	7.8	65	<0.1	11.4	13.5	548	3.77	7.9	1.2	2.8	8.4	30	0.1	1.2	0.1	98	0.54	0.091
1219387	Soil		1.1	33.1	8.9	65	<0.1	11.9	12.3	464	3.74	10.3	0.9	0.8	5.3	28	<0.1	2.0	0.2	99	0.43	0.072
1219388	Soil		0.6	18.3	5.6	64	<0.1	9.6	12.7	586	3.80	8.8	1.1	1.8	6.9	27	<0.1	1.0	0.1	96	0.52	0.095
1219389	Soil		0.6	30.1	5.6	64	<0.1	10.7	14.6	442	3.69	6.9	0.7	0.6	5.0	19	<0.1	1.1	<0.1	107	0.38	0.087
1219392	Soil		0.6	14.4	8.3	69	<0.1	12.2	13.8	555	3.98	11.0	1.6	1.2	12.6	22	<0.1	1.4	0.1	95	0.34	0.065
1219393	Soil		0.7	12.0	8.8	68	<0.1	10.2	12.8	486	3.98	9.1	1.6	1.0	11.0	24	<0.1	0.9	0.1	100	0.49	0.083
1219394	Soil		0.9	14.9	8.6	74	0.2	11.0	14.7	1197	3.59	8.1	1.8	1.8	10.7	28	0.2	0.9	0.1	97	0.48	0.065
1219395	Soil		0.5	11.9	7.1	69	<0.1	9.2	12.6	599	3.71	18.9	1.4	2.8	10.1	24	<0.1	2.3	<0.1	94	0.48	0.080
1219396	Soil		0.7	15.3	8.1	82	0.1	10.3	12.9	646	4.21	57.5	3.4	7.2	14.4	28	<0.1	3.6	0.1	103	0.61	0.095
1219397	Soil		0.5	52.8	8.1	94	<0.1	2.9	16.9	708	5.27	19.4	2.0	0.7	9.0	26	0.2	4.7	0.2	144	0.62	0.100
1219398	Soil		0.6	11.9	7.4	83	<0.1	8.3	13.4	623	4.22	10.9	2.1	1.5	12.8	25	0.1	1.4	0.1	99	0.57	0.114
1219399	Soil		0.7	11.4	7.7	75	<0.1	11.2	12.0	411	3.42	11.8	1.5	0.9	7.8	29	0.1	0.8	0.1	86	0.51	0.068
1219400	Soil		0.9	14.4	9.6	74	0.1	12.2	11.2	418	3.38	11.8	2.1	1.7	8.0	36	0.1	0.8	0.2	88	0.60	0.062
1219186	Soil		0.5	14.1	11.5	85	0.2	9.5	14.5	540	4.45	28.0	4.0	4.9	14.5	25	0.2	3.2	0.1	77	0.58	0.085
1219187	Soil		0.4	23.1	8.3	76	0.2	12.9	12.3	594	3.54	21.2	4.5	3.8	13.4	50	0.2	2.5	0.1	77	1.21	0.078
1219188	Soil		0.4	13.6	6.8	69	0.2	9.0	11.5	821	2.88	22.0	5.1	3.7	9.1	44	0.2	1.8	<0.1	66	1.13	0.079
1165311	Soil		1.1	20.5	8.3	63	0.1	17.1	12.3	542	3.05	9.9	2.3	2.1	4.5	23	0.2	0.4	0.2	76	0.27	0.064
1165330	Soil		1.4	25.8	8.6	75	0.2	12.4	20.1	995	4.13	9.6	2.0	2.5	6.8	35	<0.1	0.6	0.2	128	0.54	0.098
1165324	Soil		0.6	10.2	7.4	57	0.1	10.8	6.9	238	2.02	4.2	1.5	2.7	2.4	24	0.1	0.4	0.2	57	0.30	0.057
1165312	Soil		0.9	22.5	8.6	67	0.2	17.7	12.3	521	3.12	9.9	2.7	2.0	4.4	25	0.2	0.4	0.2	76	0.30	0.069
1165323	Soil		0.6	10.4	8.2	57	0.1	12.6	6.2	181	2.04	6.1	1.8	8.9	2.5	25	0.1	0.3	0.2	50	0.31	0.067
1165326	Soil		0.5	8.5	9.4	51	<0.1	10.6	5.6	160	1.81	5.7	1.3	1.9	2.3	18	<0.1	0.3	0.2	42	0.21	0.050
1165327	Soil		1.0	37.7	5.4	53	0.5	12.1	11.8	466	3.24	9.3	3.8	5.0	6.7	67	0.1	0.5	0.2	102	1.03	0.076
1165328	Soil		1.2	29.7	6.8	72	0.2	12.2	17.3	665	4.17	10.4	1.6	3.3	6.8	36	<0.1	0.5	0.2	125	0.54	0.103
1165329	Soil		1.5	27.3	8.1	76	0.1	12.3	21.1	988	4.36	9.2	2.0	2.9	7.6	33	<0.1	0.6	0.2	132	0.54	0.110

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219380	Soil	18	27	0.80	498	0.151	<1	2.05	0.021	0.19	0.2	0.04	5.6	0.3	<0.05	7	<0.5	<0.2
1219381	Soil	12	26	0.73	352	0.155	<1	2.11	0.018	0.11	0.2	0.03	3.4	0.2	<0.05	7	<0.5	<0.2
1219383	Soil	10	30	1.10	604	0.273	<1	2.37	0.024	0.55	0.2	0.01	3.7	0.5	<0.05	8	<0.5	<0.2
1219384	Soil	14	29	0.88	385	0.194	<1	2.45	0.022	0.19	0.1	0.03	5.6	0.3	<0.05	8	<0.5	<0.2
1219385	Soil	27	20	0.66	949	0.063	<1	2.23	0.021	0.36	<0.1	0.04	15.3	0.4	<0.05	6	<0.5	<0.2
1219386	Soil	22	26	1.05	573	0.167	<1	2.33	0.019	0.24	0.1	0.01	5.4	0.2	<0.05	7	<0.5	<0.2
1219387	Soil	13	26	0.94	431	0.182	1	2.41	0.019	0.24	0.4	0.02	4.7	0.2	<0.05	8	<0.5	<0.2
1219388	Soil	18	19	1.06	538	0.113	<1	2.35	0.017	0.24	0.1	0.01	9.2	0.2	<0.05	7	<0.5	<0.2
1219389	Soil	11	21	0.97	476	0.241	<1	2.51	0.024	0.41	0.1	0.01	4.9	0.4	<0.05	7	<0.5	<0.2
1219392	Soil	18	23	0.91	405	0.177	1	2.36	0.014	0.29	0.1	0.02	6.9	0.4	<0.05	7	<0.5	<0.2
1219393	Soil	25	21	0.96	403	0.185	<1	2.28	0.015	0.33	0.2	0.01	7.1	0.4	<0.05	7	<0.5	<0.2
1219394	Soil	32	24	0.85	447	0.200	1	2.20	0.018	0.35	0.1	0.02	6.2	0.3	<0.05	8	<0.5	<0.2
1219395	Soil	19	21	0.92	361	0.188	<1	1.95	0.017	0.33	0.2	0.01	5.7	0.4	<0.05	7	<0.5	<0.2
1219396	Soil	32	23	0.99	455	0.186	<1	2.33	0.020	0.46	0.2	0.03	9.1	0.4	<0.05	8	<0.5	<0.2
1219397	Soil	16	4	0.81	556	0.027	<1	2.37	0.018	0.30	<0.1	0.01	19.5	0.2	<0.05	8	<0.5	<0.2
1219398	Soil	21	22	0.83	378	0.162	1	1.84	0.019	0.32	0.2	0.02	6.9	0.3	<0.05	7	<0.5	<0.2
1219399	Soil	19	22	0.81	372	0.179	1	1.93	0.019	0.22	0.2	0.03	4.7	0.3	<0.05	7	<0.5	<0.2
1219400	Soil	26	25	0.81	449	0.194	1	2.05	0.020	0.24	0.2	0.03	5.1	0.3	<0.05	8	<0.5	<0.2
1219186	Soil	37	18	0.66	348	0.066	2	1.65	0.014	0.21	0.2	0.05	9.8	0.2	<0.05	5	<0.5	<0.2
1219187	Soil	60	24	0.82	394	0.099	3	1.89	0.016	0.26	0.2	0.09	12.2	0.2	<0.05	6	<0.5	<0.2
1219188	Soil	28	17	0.66	316	0.087	2	1.55	0.015	0.19	0.2	0.08	7.1	0.2	<0.05	5	<0.5	<0.2
1165311	Soil	12	34	0.68	263	0.136	1	2.18	0.016	0.10	0.1	0.04	4.6	0.2	<0.05	7	<0.5	<0.2
1165330	Soil	14	33	1.03	503	0.181	1	2.39	0.024	0.35	0.1	0.02	6.1	0.3	<0.05	8	<0.5	<0.2
1165324	Soil	11	25	0.53	228	0.064	1	1.60	0.013	0.07	0.1	0.04	4.2	0.2	<0.05	6	<0.5	<0.2
1165312	Soil	13	35	0.70	302	0.134	2	2.26	0.016	0.10	0.1	0.04	4.7	0.2	<0.05	7	<0.5	<0.2
1165323	Soil	11	26	0.55	180	0.080	1	1.60	0.016	0.07	0.2	0.06	3.7	0.1	<0.05	6	0.5	<0.2
1165326	Soil	10	22	0.45	141	0.105	1	1.51	0.013	0.05	0.1	0.04	2.9	0.2	<0.05	6	<0.5	<0.2
1165327	Soil	27	27	0.80	1030	0.177	1	2.15	0.021	0.36	0.2	0.07	6.5	0.3	<0.05	6	<0.5	<0.2
1165328	Soil	14	33	1.07	771	0.253	1	2.45	0.032	0.52	0.3	0.03	4.9	0.3	<0.05	8	<0.5	<0.2
1165329	Soil	14	34	1.08	496	0.183	<1	2.38	0.027	0.36	0.1	0.02	6.1	0.2	<0.05	8	<0.5	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1165320	Soil		1.1	39.5	8.0	87	<0.1	13.4	19.3	808	4.67	5.4	2.7	0.9	12.2	24	<0.1	0.3	0.1	129	0.48	0.136
1165321	Soil		0.7	11.2	7.8	49	<0.1	11.9	7.4	254	2.33	6.3	1.2	0.7	3.1	18	<0.1	0.3	0.2	66	0.21	0.031
1165322	Soil		1.1	13.2	8.6	64	0.1	13.9	10.5	386	2.70	8.8	1.6	2.2	4.2	24	<0.1	0.4	0.2	71	0.31	0.069
1165325	Soil		0.7	7.7	7.4	45	<0.1	9.1	5.2	153	1.63	4.2	1.0	2.6	1.9	19	<0.1	0.2	0.1	42	0.24	0.051
1165316	Soil		1.3	12.6	8.9	39	0.1	10.3	6.0	187	2.47	6.6	0.6	1.7	2.2	18	0.2	0.4	0.2	86	0.19	0.034
1165317	Soil		0.9	20.0	9.8	67	0.1	18.8	12.5	363	2.88	9.1	2.9	4.3	5.2	31	<0.1	0.5	0.2	74	0.38	0.069
1165318	Soil		0.9	14.9	9.0	59	0.1	15.4	12.6	728	2.76	11.7	1.8	6.5	3.6	25	0.1	0.5	0.2	69	0.32	0.068
1165319	Soil		0.7	17.0	10.5	67	<0.1	15.1	10.2	242	2.80	9.0	2.1	3.0	5.0	24	0.1	0.4	0.2	81	0.32	0.063
1165310	Soil		0.8	19.2	9.3	70	0.1	16.9	12.6	358	3.09	8.1	2.3	3.0	5.0	27	0.2	0.4	0.2	82	0.34	0.062
1165313	Soil		0.8	22.5	9.5	66	0.2	17.8	12.2	356	2.97	14.1	2.4	5.3	5.4	26	<0.1	0.6	0.2	75	0.32	0.065
1165314	Soil		0.9	22.0	8.5	69	0.2	16.5	12.0	390	3.04	24.3	2.2	6.2	6.9	28	0.1	0.8	0.1	81	0.38	0.067
1165315	Soil		1.2	24.0	8.8	55	0.2	14.6	7.8	291	2.23	5.7	1.7	2.4	2.5	27	0.2	0.3	0.2	66	0.32	0.046
1165306	Soil		0.7	12.6	6.3	57	<0.1	10.1	8.7	283	2.49	13.2	1.7	2.5	3.0	23	0.2	0.4	0.2	61	0.33	0.078
1165307	Soil		0.7	26.0	8.9	62	0.1	15.1	11.5	291	2.69	7.4	4.7	2.1	4.5	29	0.1	0.5	0.2	72	0.36	0.078
1165308	Soil		1.0	12.7	7.0	67	<0.1	11.9	9.8	365	2.91	12.2	1.8	6.7	4.2	22	0.1	0.4	0.2	79	0.33	0.079
1165309	Soil		0.8	20.9	9.0	69	<0.1	14.9	12.0	327	3.09	10.2	2.6	3.1	7.2	22	0.2	0.3	0.2	83	0.29	0.058
1165302	Soil		1.2	25.2	7.3	63	<0.1	15.3	13.5	437	3.87	12.7	0.9	2.2	6.7	29	<0.1	0.5	0.2	96	0.39	0.057
1165303	Soil		1.2	21.3	7.3	74	<0.1	11.2	13.6	681	4.52	41.0	1.5	6.8	7.8	33	<0.1	0.6	0.2	118	0.54	0.101
1165304	Soil		0.9	21.5	11.1	110	0.1	11.8	25.6	1186	5.44	215.0	3.7	74.0	7.7	28	0.2	2.6	0.2	101	0.47	0.106
1165305	Soil		0.6	11.1	7.8	58	<0.1	10.6	7.2	221	2.40	10.0	1.3	3.5	2.6	21	<0.1	0.3	0.2	66	0.27	0.061
1165301	Soil		1.3	44.4	8.2	66	0.4	14.0	15.1	1366	3.44	16.4	4.2	9.3	5.9	60	0.3	0.7	0.3	93	0.84	0.110
1165278	Soil		1.6	28.3	8.8	88	0.2	15.5	14.1	737	3.78	8.6	1.6	4.4	5.0	26	0.3	0.5	0.2	106	0.34	0.059
1219469	Soil		0.3	14.1	7.8	53	<0.1	7.6	10.6	438	3.31	8.2	0.9	1.3	10.1	93	<0.1	1.1	<0.1	86	1.05	0.090
1219470	Soil		0.4	15.9	8.3	66	<0.1	9.9	12.3	560	4.24	141.0	1.9	13.9	13.3	24	<0.1	86.7	0.1	101	0.59	0.098
1219471	Soil		1.6	55.4	6.5	48	<0.1	16.7	13.2	364	2.88	25.3	1.2	<0.5	8.4	26	<0.1	5.2	0.2	77	0.49	0.048
1219472	Soil		0.5	29.6	15.8	61	<0.1	9.5	4.9	369	3.37	62.1	1.6	12.9	19.9	24	<0.1	13.1	0.2	35	0.34	0.042
1219473	Soil		1.0	14.0	9.1	55	<0.1	16.7	9.3	601	2.76	9.7	0.5	2.7	6.3	22	<0.1	0.7	0.1	61	0.23	0.022
1219474	Soil		0.7	11.1	10.6	73	<0.1	13.7	9.2	690	3.84	18.7	1.0	1.6	14.2	17	<0.1	2.1	0.1	60	0.19	0.024
1219475	Soil		0.7	8.4	11.4	90	<0.1	5.5	7.0	874	3.95	7.7	1.2	<0.5	22.9	19	<0.1	1.5	<0.1	64	0.33	0.057
1219476	Soil		1.0	9.3	10.8	51	<0.1	13.6	8.1	339	2.82	7.2	0.6	<0.5	4.0	42	0.1	3.4	0.3	55	0.64	0.029

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000429.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1165320	Soil	16	34	1.14	743	0.289	1	2.33	0.023	0.78	0.2	0.02	6.5	0.7	<0.05	8	<0.5	<0.2
1165321	Soil	10	26	0.52	128	0.128	1	1.66	0.013	0.06	0.1	0.03	3.1	0.2	<0.05	6	<0.5	<0.2
1165322	Soil	11	28	0.62	213	0.124	1	1.61	0.016	0.13	0.2	0.03	4.0	0.2	<0.05	6	<0.5	<0.2
1165325	Soil	9	20	0.43	128	0.099	2	1.32	0.016	0.05	0.2	0.03	2.6	0.2	<0.05	5	<0.5	<0.2
1165316	Soil	8	22	0.38	194	0.140	1	1.45	0.013	0.07	<0.1	0.03	2.8	0.2	<0.05	9	<0.5	<0.2
1165317	Soil	16	34	0.72	374	0.135	2	2.10	0.019	0.09	0.2	0.06	5.5	0.3	<0.05	7	<0.5	<0.2
1165318	Soil	12	28	0.58	259	0.093	2	1.69	0.015	0.06	0.1	0.04	4.0	0.2	<0.05	6	<0.5	<0.2
1165319	Soil	12	32	0.72	282	0.132	<1	1.94	0.014	0.11	0.1	0.04	4.3	0.2	<0.05	7	<0.5	<0.2
1165310	Soil	13	33	0.74	325	0.145	1	2.05	0.015	0.11	0.2	0.05	4.8	0.2	<0.05	7	<0.5	<0.2
1165313	Soil	15	34	0.74	289	0.138	1	2.14	0.014	0.11	0.2	0.05	5.5	0.2	<0.05	6	<0.5	<0.2
1165314	Soil	16	33	0.80	337	0.177	1	2.02	0.018	0.19	0.2	0.04	4.8	0.3	<0.05	6	<0.5	<0.2
1165315	Soil	12	26	0.47	274	0.109	1	1.38	0.015	0.09	0.1	0.03	3.1	0.1	<0.05	6	<0.5	<0.2
1165306	Soil	10	22	0.65	229	0.109	2	1.55	0.015	0.10	0.2	0.04	4.0	0.2	<0.05	5	<0.5	<0.2
1165307	Soil	21	30	0.67	357	0.096	3	2.02	0.015	0.09	0.1	0.08	6.3	0.2	<0.05	6	<0.5	<0.2
1165308	Soil	11	26	0.69	233	0.139	2	1.72	0.017	0.12	0.2	0.03	3.9	0.2	<0.05	6	<0.5	<0.2
1165309	Soil	15	31	0.77	317	0.147	1	2.03	0.013	0.14	0.1	0.04	4.6	0.3	<0.05	7	<0.5	<0.2
1165302	Soil	13	30	1.03	498	0.171	1	2.36	0.021	0.27	0.2	0.01	5.3	0.2	<0.05	8	<0.5	<0.2
1165303	Soil	15	26	1.19	583	0.205	2	2.66	0.025	0.67	0.3	0.03	9.0	0.4	<0.05	9	<0.5	<0.2
1165304	Soil	18	24	0.70	305	0.034	3	1.70	0.010	0.12	0.2	0.09	10.4	0.2	0.13	6	<0.5	<0.2
1165305	Soil	9	24	0.65	189	0.111	2	1.61	0.015	0.08	0.2	0.04	3.6	0.2	<0.05	6	<0.5	<0.2
1165301	Soil	35	26	0.84	986	0.136	1	2.15	0.022	0.22	0.2	0.07	5.2	0.2	<0.05	6	<0.5	<0.2
1165278	Soil	11	30	0.82	451	0.193	2	2.21	0.022	0.20	0.5	0.06	3.8	0.2	<0.05	7	<0.5	<0.2
1219469	Soil	15	18	0.89	473	0.192	<1	2.87	0.017	0.44	<0.1	0.01	4.6	0.3	<0.05	9	<0.5	<0.2
1219470	Soil	31	18	0.79	551	0.065	<1	2.20	0.014	0.24	<0.1	0.06	13.7	0.2	<0.05	7	<0.5	<0.2
1219471	Soil	7	52	1.26	230	0.047	2	2.16	0.017	0.08	0.1	<0.01	7.8	<0.1	<0.05	6	<0.5	<0.2
1219472	Soil	47	10	0.50	336	0.038	1	1.85	0.009	0.16	<0.1	0.07	7.5	0.3	<0.05	7	0.5	<0.2
1219473	Soil	10	30	0.55	255	0.102	<1	1.65	0.013	0.23	0.1	<0.01	3.6	0.2	<0.05	5	<0.5	<0.2
1219474	Soil	25	21	0.70	274	0.126	<1	2.07	0.009	0.48	0.1	0.02	7.9	0.5	<0.05	7	<0.5	<0.2
1219475	Soil	29	9	0.76	222	0.131	1	1.86	0.010	0.54	0.2	0.02	10.3	0.5	<0.05	9	<0.5	<0.2
1219476	Soil	13	26	0.40	510	0.036	<1	1.53	0.012	0.15	0.2	0.02	3.7	0.1	<0.05	6	<0.5	<0.2

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219467	Soil	0.6	14.1	7.6	52	<0.1	14.9	9.9	322	3.07	14.6	0.8	0.9	6.0	29	<0.1	1.5	0.1	74	0.43	0.036
1219468	Soil	0.6	14.4	9.1	64	<0.1	13.2	11.6	552	3.61	11.6	1.0	7.0	8.3	44	0.1	1.4	0.1	87	0.64	0.060
1219454	Soil	0.6	27.7	5.0	64	<0.1	11.4	13.8	567	3.60	19.1	1.4	2.7	6.7	32	0.1	0.8	<0.1	104	0.77	0.114
1219311	Soil	1.0	17.4	13.5	68	0.6	10.6	11.1	401	3.25	23.4	1.3	8.8	6.0	26	0.1	2.0	0.1	93	0.42	0.058
1219312	Soil	1.1	21.0	7.9	61	<0.1	11.1	11.6	475	3.29	22.2	1.8	3.1	6.5	29	0.1	1.1	0.1	97	0.47	0.063
1219313	Soil	1.3	20.3	8.2	65	0.2	11.8	13.8	591	3.74	15.0	1.0	3.1	4.8	26	0.1	1.7	0.1	108	0.42	0.062
1219314	Soil	1.2	15.9	6.2	60	0.4	9.5	9.9	403	2.94	10.5	0.8	4.3	3.8	25	0.2	1.1	0.1	94	0.34	0.037
1219451	Soil	1.0	20.8	6.5	63	0.2	9.9	12.0	473	3.32	9.3	1.0	1.0	4.8	25	0.1	0.7	0.1	97	0.36	0.038
1219452	Soil	1.1	27.6	9.5	79	<0.1	9.6	16.0	796	4.77	4.8	2.4	1.1	12.4	36	0.2	2.0	<0.1	132	0.75	0.099
1219453	Soil	1.0	23.6	8.8	80	0.1	10.2	17.7	838	4.76	345.0	2.5	20.6	10.2	27	0.2	2.8	<0.1	123	0.55	0.079
1219455	Soil	0.8	21.4	8.0	63	<0.1	12.8	13.5	444	3.53	84.2	1.1	6.1	4.9	27	<0.1	1.2	0.1	93	0.49	0.053
1219456	Soil	0.8	23.6	6.5	66	<0.1	11.4	15.4	529	3.77	112.8	0.9	14.6	6.0	26	<0.1	4.2	0.1	99	0.46	0.091
1219463	Soil	0.4	23.2	7.3	81	<0.1	11.2	12.1	474	3.61	5.1	3.5	1.9	14.9	49	0.2	0.9	0.1	91	1.25	0.084
1219458	Soil	0.8	18.4	8.2	49	<0.1	14.3	11.4	317	3.39	57.2	1.2	7.4	6.4	32	0.2	1.8	0.1	85	0.54	0.044
1219460	Soil	0.7	23.8	7.2	53	<0.1	15.3	11.2	398	3.11	29.0	1.7	7.9	10.2	24	<0.1	1.6	0.1	78	0.38	0.038
1219459	Soil	1.0	12.3	8.2	66	<0.1	14.7	12.9	426	3.55	21.2	1.1	5.4	8.4	25	0.1	1.7	0.1	86	0.48	0.046
1219462	Soil	0.6	9.8	11.4	66	<0.1	4.4	10.5	944	3.03	75.9	2.5	5.4	16.7	50	0.1	4.1	0.2	70	1.23	0.070
1219457	Soil	0.7	18.8	5.5	60	<0.1	11.0	12.6	514	3.70	59.4	1.3	2.6	4.0	29	<0.1	5.8	0.1	103	0.62	0.062
1219461	Soil	0.6	19.4	14.3	107	0.1	13.0	12.3	614	3.45	415.1	1.6	68.8	10.6	24	0.6	4.0	0.2	72	0.55	0.049
1219465	Soil	0.7	13.9	8.2	62	<0.1	14.4	12.3	417	3.49	9.1	0.7	0.6	8.4	20	<0.1	1.2	0.1	93	0.37	0.052
1219464	Soil	0.4	14.8	7.4	69	<0.1	10.0	11.5	566	2.90	24.3	2.6	3.7	6.4	50	0.2	2.2	0.1	67	1.43	0.069
1219466	Soil	0.7	13.3	8.5	63	<0.1	12.8	12.7	467	3.42	21.6	1.2	1.6	9.4	29	0.1	3.2	0.1	90	0.61	0.067
1112521	Soil	0.8	39.8	9.2	70	0.1	18.2	17.9	612	4.84	18.4	1.6	3.8	14.2	43	0.1	6.0	0.2	154	0.59	0.050
1112522	Soil	0.4	38.5	7.5	53	0.1	22.5	13.0	537	2.96	27.5	0.9	8.4	6.2	28	<0.1	2.4	0.2	76	0.56	0.040
1112523	Soil	0.9	39.3	7.3	70	<0.1	13.4	19.6	522	5.05	14.4	0.9	3.7	9.3	25	<0.1	4.1	0.1	158	0.52	0.070
1112524	Soil	0.9	22.8	8.1	54	<0.1	15.5	13.5	428	3.89	10.6	1.3	2.9	8.2	27	<0.1	5.7	0.1	111	0.55	0.028
1112525	Soil	0.8	38.4	9.4	90	<0.1	13.9	23.3	1261	6.09	12.3	2.6	2.3	18.6	25	0.2	7.8	0.1	193	0.72	0.102
1112526	Soil	0.8	34.0	9.8	83	0.1	13.5	21.6	1100	5.57	13.3	2.4	4.0	15.7	26	0.2	7.1	0.1	170	0.68	0.084
1112528	Soil	0.8	25.8	8.1	65	0.1	12.7	14.1	634	3.87	16.5	2.4	5.0	5.8	39	0.1	4.0	0.1	105	1.05	0.075
1112527	Soil	0.4	33.0	5.2	60	0.2	12.2	13.2	606	3.11	15.2	5.0	4.3	4.3	64	0.2	4.5	<0.1	93	2.15	0.076

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219467	Soil	14	26	0.70	283	0.134	1	1.86	0.018	0.17	0.1	0.03	3.8	0.1	<0.05	6	<0.5	<0.2
1219468	Soil	15	24	0.99	334	0.117	2	1.98	0.022	0.19	0.1	0.03	6.5	0.2	<0.05	7	<0.5	<0.2
1219454	Soil	21	27	1.11	575	0.226	2	1.75	0.029	0.49	0.2	0.06	6.8	0.5	<0.05	6	<0.5	<0.2
1219311	Soil	15	25	0.90	489	0.158	<1	2.04	0.020	0.20	0.1	0.03	5.4	0.2	<0.05	7	<0.5	<0.2
1219312	Soil	20	25	0.88	543	0.178	1	2.14	0.024	0.22	0.1	0.02	5.0	0.3	<0.05	7	<0.5	<0.2
1219313	Soil	12	28	0.98	421	0.180	2	2.22	0.017	0.27	0.1	0.02	5.5	0.3	<0.05	7	<0.5	<0.2
1219314	Soil	12	24	0.74	340	0.140	1	1.55	0.016	0.28	0.2	0.03	4.4	0.2	<0.05	7	<0.5	<0.2
1219451	Soil	12	26	0.89	394	0.166	<1	1.95	0.019	0.32	0.1	0.01	4.6	0.3	<0.05	8	<0.5	<0.2
1219452	Soil	24	26	1.32	888	0.151	<1	2.64	0.022	0.41	0.1	0.03	12.5	0.4	<0.05	8	<0.5	<0.2
1219453	Soil	32	25	0.96	610	0.110	1	1.91	0.017	0.28	0.1	0.03	13.6	0.4	<0.05	7	<0.5	<0.2
1219455	Soil	15	27	0.87	451	0.150	1	1.86	0.019	0.36	0.1	0.02	6.6	0.3	<0.05	6	<0.5	<0.2
1219456	Soil	14	23	1.05	466	0.174	1	1.91	0.021	0.32	0.2	0.03	6.1	0.3	<0.05	6	<0.5	<0.2
1219463	Soil	40	22	1.04	420	0.161	2	2.09	0.019	0.44	0.1	0.07	13.4	0.4	<0.05	8	0.5	<0.2
1219458	Soil	16	25	0.70	389	0.136	2	2.07	0.021	0.25	0.1	0.03	5.1	0.2	<0.05	7	<0.5	<0.2
1219460	Soil	23	27	0.84	337	0.176	1	1.64	0.018	0.32	0.2	0.03	5.7	0.3	<0.05	6	<0.5	<0.2
1219459	Soil	14	24	0.92	296	0.161	3	1.96	0.019	0.33	0.2	0.02	6.0	0.3	<0.05	6	<0.5	<0.2
1219462	Soil	32	8	0.72	350	0.035	<1	1.41	0.009	0.28	0.1	0.08	12.0	0.3	<0.05	5	<0.5	<0.2
1219457	Soil	18	21	1.02	567	0.154	<1	2.12	0.018	0.33	<0.1	0.03	7.3	0.2	<0.05	7	<0.5	<0.2
1219461	Soil	25	20	0.63	302	0.075	<1	1.48	0.014	0.19	0.1	0.11	9.8	0.3	<0.05	5	<0.5	<0.2
1219465	Soil	12	25	0.89	340	0.204	<1	2.06	0.011	0.40	0.1	0.02	4.1	0.4	<0.05	7	<0.5	<0.2
1219464	Soil	22	16	0.70	390	0.086	2	1.47	0.016	0.22	0.1	0.08	8.3	0.3	<0.05	5	<0.5	<0.2
1219466	Soil	18	24	0.83	334	0.152	1	1.82	0.015	0.24	0.2	0.03	5.4	0.2	<0.05	6	<0.5	<0.2
1112521	Soil	29	38	1.35	499	0.248	<1	2.81	0.018	0.42	0.2	0.05	13.3	0.4	<0.05	9	<0.5	<0.2
1112522	Soil	17	30	0.75	383	0.105	<1	1.60	0.023	0.15	0.1	0.06	6.7	0.1	<0.05	5	<0.5	<0.2
1112523	Soil	11	35	1.51	699	0.305	<1	2.92	0.022	0.62	0.2	0.02	7.7	0.5	<0.05	9	<0.5	<0.2
1112524	Soil	22	33	0.96	453	0.106	<1	2.28	0.014	0.15	0.2	0.04	9.8	0.2	<0.05	7	<0.5	<0.2
1112525	Soil	23	39	2.08	708	0.217	1	3.11	0.014	0.45	0.2	0.02	16.7	0.4	<0.05	11	<0.5	<0.2
1112526	Soil	22	35	1.74	663	0.193	<1	2.83	0.015	0.41	0.1	0.02	14.4	0.4	<0.05	10	<0.5	<0.2
1112528	Soil	22	26	1.05	422	0.060	<1	2.14	0.014	0.14	<0.1	0.05	11.8	0.2	<0.05	7	<0.5	<0.2
1112527	Soil	20	24	1.11	493	0.095	2	1.78	0.017	0.20	0.1	0.05	10.2	0.2	<0.05	6	0.8	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000429.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1106345	Soil		1.2	21.3	7.7	56	<0.1	16.1	13.2	415	3.87	8.3	0.5	1.7	4.1	19	<0.1	0.4	0.2	121	0.27	0.061
1106346	Soil		0.8	15.2	8.5	60	<0.1	10.9	12.1	457	3.12	18.8	0.7	1.3	4.8	16	0.1	0.5	0.1	96	0.24	0.068
1106347	Soil		1.2	21.1	10.2	74	<0.1	14.5	14.8	543	4.57	15.0	1.0	2.1	6.6	20	0.2	1.1	0.2	125	0.27	0.057
1106348	Soil		1.1	16.7	31.9	79	<0.1	15.1	10.9	348	3.12	21.1	1.2	3.1	5.4	24	0.1	1.2	0.2	89	0.30	0.040
1112501	Soil		0.7	20.8	6.4	69	<0.1	13.2	13.2	354	3.36	6.6	0.7	1.3	4.3	20	<0.1	0.3	0.1	108	0.33	0.069
1112502	Soil		0.9	24.2	8.0	56	<0.1	17.4	14.6	293	3.52	8.0	1.0	1.5	7.4	25	0.1	0.5	0.1	101	0.33	0.043
1112503	Soil		0.9	39.5	6.6	88	<0.1	14.2	18.8	521	4.15	4.3	0.9	2.2	3.8	21	<0.1	0.3	0.1	141	0.35	0.115
1112504	Soil		1.3	32.6	6.9	75	0.1	14.8	16.1	476	4.12	5.3	0.9	<0.5	4.1	35	0.2	0.3	0.1	148	0.54	0.082
1112505	Soil		0.8	29.9	6.3	71	0.3	12.5	13.6	391	3.22	3.4	2.1	4.8	7.5	26	0.2	0.2	0.2	102	0.36	0.083
1112507	Soil		0.7	28.1	6.4	64	<0.1	7.9	14.2	386	3.49	3.4	1.0	0.9	4.1	26	0.1	0.3	0.2	131	0.42	0.048
1112506	Soil		0.8	32.5	6.6	72	<0.1	9.1	15.7	421	3.73	3.8	1.0	1.9	4.4	25	<0.1	0.3	0.1	139	0.42	0.055
1112508	Soil		0.5	35.0	6.4	67	<0.1	15.7	18.2	433	3.94	5.1	1.2	0.7	8.0	25	<0.1	0.4	0.1	135	0.53	0.121
1112516	Soil		0.5	45.4	7.1	75	0.1	15.1	18.0	787	4.11	5.0	2.6	1.4	4.3	50	0.3	1.7	0.1	113	1.75	0.100
1112518	Soil		0.7	30.8	7.0	73	0.1	17.9	18.7	814	4.79	10.0	1.6	1.7	9.8	77	0.2	2.3	0.2	153	1.00	0.099
1112519	Soil		0.7	28.0	7.6	65	0.1	11.3	12.6	414	3.20	17.8	2.2	1.5	8.7	57	0.2	3.6	0.1	84	1.43	0.098
1112520	Soil		0.6	41.9	9.4	95	1.0	14.3	19.8	870	5.03	23.5	3.3	8.9	15.0	41	0.2	4.9	0.2	166	1.22	0.096
1112513	Soil		0.7	25.7	7.4	74	0.2	13.5	15.1	598	3.53	6.3	1.7	2.6	6.0	26	0.2	0.5	0.1	101	0.44	0.080
1112515	Soil		0.8	22.6	6.9	66	0.2	10.4	20.2	1579	3.38	6.7	2.6	2.2	7.7	34	0.2	0.5	0.1	102	0.69	0.093
1112514	Soil		0.6	23.8	7.5	78	0.1	13.8	14.3	510	3.42	5.2	1.6	1.2	5.6	33	0.2	0.5	0.1	99	0.57	0.072
1112517	Soil		0.3	22.6	6.9	44	<0.1	6.8	11.5	386	2.81	6.5	0.9	<0.5	8.1	198	<0.1	1.3	<0.1	86	1.59	0.073
1112509	Soil		0.3	49.3	4.3	70	<0.1	10.8	19.6	508	4.42	3.4	1.9	<0.5	9.7	31	0.1	0.6	<0.1	151	0.79	0.233
1112510	Soil		0.7	28.8	6.3	68	<0.1	12.1	13.8	475	3.23	4.4	1.6	1.0	2.2	31	0.1	0.4	0.1	104	0.53	0.073
1112511	Soil		0.5	32.5	8.3	73	0.1	17.4	14.9	429	3.31	5.6	1.7	1.8	6.2	33	0.2	0.5	0.1	97	0.58	0.096
1112512	Soil		0.8	23.1	6.9	72	<0.1	13.4	13.9	427	3.46	5.1	1.4	3.4	7.1	28	0.1	0.5	0.1	106	0.55	0.106
1123506	Soil		1.4	23.5	8.0	67	<0.1	14.8	10.8	298	3.19	4.0	1.6	1.1	4.5	38	0.1	0.3	0.3	92	0.51	0.042
1123503	Soil		1.1	20.6	6.7	86	<0.1	12.4	18.4	901	4.66	4.9	2.3	<0.5	8.0	32	0.1	0.3	0.2	142	0.61	0.105
1123502	Soil		0.9	25.5	6.7	59	0.3	11.3	12.2	409	3.14	3.3	2.7	1.2	5.0	45	0.2	0.4	0.2	92	0.72	0.066
1123504	Soil		1.3	15.5	6.8	71	<0.1	13.3	11.1	407	3.62	4.3	1.3	<0.5	6.1	19	0.1	0.3	0.2	92	0.26	0.038
1123510	Soil		0.7	25.5	6.3	64	<0.1	16.5	13.3	389	3.35	4.1	2.0	2.7	6.5	25	0.1	0.3	0.2	98	0.43	0.065
1123509	Soil		0.9	25.3	7.2	68	<0.1	16.7	14.1	367	3.66	5.0	1.5	1.7	5.0	25	0.1	0.3	0.1	106	0.40	0.066

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Project: BET
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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1106345	Soil	8	32	0.89	325	0.198	<1	2.25	0.014	0.29	0.2	0.01	4.0	0.2	<0.05	8	<0.5	<0.2
1106346	Soil	10	25	0.70	278	0.123	<1	2.03	0.012	0.23	0.2	0.03	5.1	0.2	<0.05	8	<0.5	<0.2
1106347	Soil	12	34	0.84	337	0.138	<1	2.66	0.011	0.22	0.2	0.02	8.2	0.2	<0.05	9	<0.5	<0.2
1106348	Soil	13	33	0.64	343	0.109	<1	2.06	0.013	0.09	0.1	0.03	4.8	0.2	<0.05	7	<0.5	<0.2
1112501	Soil	10	30	0.89	326	0.204	<1	2.08	0.015	0.24	0.2	0.02	3.4	0.3	<0.05	7	<0.5	<0.2
1112502	Soil	13	37	0.82	394	0.167	<1	2.68	0.014	0.14	0.2	0.03	3.6	0.2	<0.05	6	<0.5	<0.2
1112503	Soil	9	36	1.32	592	0.278	<1	2.62	0.020	0.74	0.2	0.01	3.8	0.5	<0.05	9	<0.5	<0.2
1112504	Soil	9	36	1.22	511	0.284	<1	2.43	0.019	0.41	0.2	0.01	3.2	0.3	<0.05	9	<0.5	<0.2
1112505	Soil	14	34	0.91	507	0.160	<1	2.35	0.018	0.26	0.1	0.05	5.1	0.3	<0.05	7	<0.5	<0.2
1112507	Soil	9	29	1.03	539	0.256	<1	2.18	0.024	0.35	0.2	0.02	3.9	0.3	<0.05	9	<0.5	<0.2
1112506	Soil	9	31	1.15	621	0.267	<1	2.34	0.023	0.41	0.2	0.01	3.8	0.3	<0.05	10	<0.5	<0.2
1112508	Soil	15	40	1.07	380	0.209	<1	2.47	0.028	0.37	0.2	0.02	4.8	0.3	<0.05	7	<0.5	<0.2
1112516	Soil	20	31	1.25	214	0.045	3	2.28	0.016	0.15	0.1	0.07	16.0	0.2	<0.05	7	<0.5	<0.2
1112518	Soil	14	41	1.58	487	0.185	<1	3.42	0.021	0.48	<0.1	0.02	11.3	0.3	<0.05	10	<0.5	<0.2
1112519	Soil	26	22	0.93	408	0.081	1	2.47	0.014	0.24	0.1	0.06	8.8	0.2	<0.05	8	<0.5	<0.2
1112520	Soil	46	34	1.61	408	0.296	2	2.88	0.016	0.70	0.2	0.12	17.6	0.7	<0.05	9	<0.5	<0.2
1112513	Soil	16	33	0.90	430	0.114	<1	2.15	0.014	0.13	0.2	0.05	6.0	0.1	<0.05	7	<0.5	<0.2
1112515	Soil	20	27	0.78	500	0.142	<1	1.89	0.016	0.20	0.2	0.05	5.6	0.2	<0.05	6	<0.5	<0.2
1112514	Soil	14	31	0.93	421	0.123	<1	2.23	0.017	0.14	0.2	0.05	6.9	0.1	<0.05	7	<0.5	<0.2
1112517	Soil	10	18	0.91	322	0.138	<1	3.59	0.015	0.43	0.1	<0.01	4.2	0.2	<0.05	9	<0.5	<0.2
1112509	Soil	19	37	1.39	837	0.200	<1	2.72	0.029	0.57	0.2	0.01	5.3	0.3	<0.05	8	<0.5	<0.2
1112510	Soil	15	30	0.84	394	0.105	<1	2.34	0.018	0.11	0.1	0.03	5.1	0.1	<0.05	7	<0.5	<0.2
1112511	Soil	18	35	0.87	432	0.130	<1	2.06	0.018	0.11	0.2	0.06	6.1	0.1	<0.05	6	<0.5	<0.2
1112512	Soil	14	34	0.91	402	0.164	<1	2.04	0.018	0.25	0.3	0.03	4.9	0.3	<0.05	6	<0.5	<0.2
1123506	Soil	10	30	0.87	615	0.201	1	1.99	0.018	0.11	0.2	0.03	4.0	0.2	<0.05	7	0.5	<0.2
1123503	Soil	15	35	1.14	626	0.244	2	2.43	0.022	0.48	0.3	0.05	7.4	0.4	<0.05	8	<0.5	<0.2
1123502	Soil	16	26	0.83	622	0.166	2	1.99	0.019	0.20	0.2	0.07	6.1	0.3	<0.05	7	<0.5	<0.2
1123504	Soil	12	25	0.84	225	0.181	1	2.48	0.018	0.12	0.2	0.04	5.4	0.2	<0.05	8	<0.5	<0.2
1123510	Soil	13	34	1.01	491	0.204	2	2.09	0.019	0.31	0.2	0.04	4.7	0.3	<0.05	7	<0.5	<0.2
1123509	Soil	13	36	1.04	456	0.227	2	2.46	0.017	0.24	0.2	0.03	5.1	0.3	<0.05	8	<0.5	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1123508	Soil		1.4	16.8	7.4	60	<0.1	11.8	11.9	454	3.25	5.7	1.3	0.8	4.2	27	0.1	0.3	0.2	115	0.42	0.056
1123507	Soil		1.4	28.1	7.2	57	0.1	12.2	9.5	346	2.64	3.7	2.0	<0.5	3.9	33	0.2	0.3	0.2	80	0.41	0.056
1123528	Soil		0.9	22.3	6.9	75	<0.1	12.3	14.5	592	3.77	4.6	1.5	<0.5	5.3	39	0.2	0.5	0.2	112	0.65	0.067
1123511	Soil		1.0	23.1	8.4	65	<0.1	17.2	13.1	400	3.26	14.3	2.8	2.1	5.3	28	<0.1	0.5	0.2	84	0.44	0.070
1123505	Soil		1.7	14.2	8.9	63	<0.1	15.2	12.1	375	3.45	6.1	1.5	4.1	5.9	25	0.1	0.4	0.2	94	0.31	0.048
1123501	Soil		1.7	27.1	8.2	66	0.1	10.4	14.3	1045	3.56	4.5	4.0	1.3	5.3	59	0.3	1.3	0.3	95	0.90	0.092
1123531	Soil		0.9	27.9	7.6	81	0.1	12.4	16.6	576	4.17	6.1	3.1	2.8	7.6	39	0.1	0.4	0.1	126	0.71	0.086
1123525	Soil		1.1	22.1	6.1	82	<0.1	12.4	14.5	601	4.11	4.7	1.9	2.3	7.4	34	0.1	1.0	0.2	118	0.57	0.080
1123523	Soil		1.1	16.9	7.3	69	<0.1	12.6	13.2	651	3.26	5.8	1.2	2.0	4.4	30	0.2	0.4	0.1	98	0.45	0.061
1123513	Soil		0.7	23.9	6.1	58	<0.1	12.4	11.5	358	3.04	3.6	1.8	0.9	6.6	27	<0.1	0.2	0.1	93	0.43	0.068
1123524	Soil		0.9	20.3	7.4	74	<0.1	13.9	12.9	495	3.49	5.6	1.5	<0.5	5.4	32	0.1	0.4	0.1	105	0.48	0.065
1123529	Soil		0.7	27.4	6.4	73	0.1	11.2	14.8	513	3.71	4.1	2.8	<0.5	9.0	37	0.2	0.5	0.2	110	0.78	0.097
1123527	Soil		1.1	21.0	6.4	74	<0.1	12.0	14.7	601	3.73	4.5	1.6	1.1	5.4	37	0.2	0.5	0.1	115	0.67	0.070
1123526	Soil		1.0	19.0	6.4	77	<0.1	11.9	14.0	572	3.90	4.7	1.2	<0.5	5.0	35	<0.1	0.5	0.1	121	0.58	0.065
1123530	Soil		0.9	23.8	7.3	75	0.1	11.4	14.2	595	3.43	5.0	2.8	1.4	7.0	48	<0.1	0.5	0.2	111	0.89	0.086
1123521	Soil		1.1	27.4	6.6	77	0.1	14.5	14.4	541	3.94	5.7	2.5	2.4	7.7	31	0.1	0.5	0.1	112	0.55	0.080
1123516	Soil		1.0	28.1	6.8	65	<0.1	14.9	14.9	451	3.83	9.4	1.0	2.9	6.1	23	0.1	0.4	0.1	111	0.34	0.081
1123520	Soil		1.3	24.0	7.8	72	<0.1	17.0	14.5	405	3.62	7.5	1.2	1.1	6.2	23	<0.1	0.6	0.1	96	0.32	0.058
1123517	Soil		0.8	25.9	4.3	70	<0.1	9.0	16.0	872	4.54	5.3	2.1	<0.5	8.4	33	0.1	0.8	<0.1	121	0.59	0.083
1123518	Soil		0.6	25.4	8.1	63	0.2	12.6	12.7	360	3.42	14.7	3.0	2.0	5.3	32	<0.1	1.1	0.2	95	0.48	0.078
1123515	Soil		1.6	18.2	8.1	61	<0.1	11.9	12.8	498	3.98	10.5	1.1	<0.5	6.1	17	0.1	0.6	0.2	114	0.18	0.037
1123519	Soil		1.2	34.8	5.7	68	<0.1	8.9	15.0	690	4.31	4.4	2.8	<0.5	11.6	34	0.1	0.8	0.1	120	0.63	0.115
1191059	Soil		1.4	46.5	5.2	84	<0.1	13.2	23.4	704	5.65	2.3	2.1	<0.5	9.5	22	0.1	0.2	0.1	182	0.62	0.187
1123514	Soil		1.3	31.2	7.2	65	<0.1	11.9	16.2	566	4.60	9.1	0.8	<0.5	5.0	17	0.1	0.4	0.2	147	0.29	0.099
1123522	Soil		0.7	19.9	8.4	70	<0.1	13.9	12.7	323	3.38	5.9	1.6	<0.5	6.8	27	0.1	0.5	0.1	105	0.44	0.077
1123512	Soil		1.0	19.0	8.0	57	<0.1	14.1	11.4	380	2.76	12.1	1.4	<0.5	4.0	31	<0.1	0.4	0.2	71	0.42	0.054
1191061	Soil		1.1	20.8	9.1	72	0.1	12.8	13.6	413	3.61	18.5	1.5	5.3	5.2	26	0.2	0.6	0.2	105	0.42	0.057
1191062	Soil		1.9	34.9	10.5	80	0.3	11.2	18.8	1122	4.01	92.8	2.6	8.9	6.9	42	0.2	1.4	0.2	110	0.68	0.077
1191058	Soil		1.1	21.5	6.1	62	<0.1	13.6	13.1	391	3.42	8.8	1.4	0.6	6.2	23	<0.1	0.3	0.1	95	0.36	0.064
1191060	Soil		1.6	23.4	6.9	64	<0.1	10.7	12.8	430	3.74	9.7	0.6	<0.5	3.9	20	<0.1	0.5	0.2	131	0.30	0.041

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000429.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1123508	Soil	9	29	0.78	339	0.224	2	1.76	0.014	0.14	0.2	0.04	3.0	0.2	<0.05	7	<0.5	<0.2
1123507	Soil	12	27	0.66	442	0.162	2	1.66	0.016	0.09	0.2	0.03	3.5	0.1	<0.05	6	<0.5	<0.2
1123528	Soil	13	31	1.05	536	0.213	1	2.07	0.022	0.23	0.2	0.03	5.4	0.3	<0.05	7	<0.5	<0.2
1123511	Soil	14	35	0.79	350	0.133	1	2.17	0.020	0.07	0.2	0.07	4.7	0.2	<0.05	6	<0.5	<0.2
1123505	Soil	12	30	0.66	324	0.158	1	2.27	0.017	0.14	0.2	0.02	4.0	0.2	<0.05	7	<0.5	<0.2
1123501	Soil	20	25	0.72	572	0.111	3	1.75	0.018	0.18	0.2	0.08	9.9	0.3	0.06	5	<0.5	<0.2
1123531	Soil	16	33	1.21	610	0.269	2	2.37	0.023	0.37	0.2	0.04	6.0	0.4	<0.05	8	<0.5	<0.2
1123525	Soil	16	31	1.18	503	0.161	1	2.36	0.019	0.29	0.1	0.02	8.8	0.3	<0.05	7	<0.5	<0.2
1123523	Soil	9	29	0.81	347	0.166	1	1.81	0.017	0.14	0.1	0.04	4.1	0.2	<0.05	7	0.5	<0.2
1123513	Soil	15	31	0.95	627	0.191	1	2.02	0.016	0.32	0.2	0.04	4.8	0.3	<0.05	6	<0.5	<0.2
1123524	Soil	12	34	0.95	428	0.194	1	2.24	0.021	0.20	0.2	0.03	4.8	0.3	<0.05	7	<0.5	<0.2
1123529	Soil	21	29	1.10	592	0.185	2	2.11	0.020	0.39	0.2	0.04	7.1	0.4	<0.05	7	<0.5	<0.2
1123527	Soil	13	31	1.05	528	0.211	2	2.05	0.023	0.24	0.2	0.03	5.6	0.3	<0.05	7	<0.5	<0.2
1123526	Soil	12	30	1.09	503	0.215	1	2.15	0.021	0.24	0.1	0.03	5.6	0.3	<0.05	7	<0.5	<0.2
1123530	Soil	16	30	1.02	595	0.221	2	2.14	0.022	0.31	0.2	0.05	5.8	0.3	<0.05	7	<0.5	<0.2
1123521	Soil	16	32	1.07	493	0.235	1	2.25	0.027	0.41	0.2	0.05	6.8	0.4	<0.05	7	<0.5	<0.2
1123516	Soil	11	31	0.97	407	0.220	2	2.33	0.020	0.35	0.5	0.03	4.7	0.3	<0.05	7	<0.5	<0.2
1123520	Soil	14	31	0.91	326	0.168	2	2.79	0.016	0.19	0.2	0.03	5.1	0.3	<0.05	7	<0.5	<0.2
1123517	Soil	15	22	1.43	673	0.104	1	2.42	0.028	0.41	0.2	0.18	13.3	0.2	<0.05	7	<0.5	<0.2
1123518	Soil	23	31	0.85	395	0.100	2	2.09	0.016	0.11	0.1	0.12	10.5	0.2	<0.05	6	<0.5	<0.2
1123515	Soil	9	28	0.79	308	0.178	2	1.97	0.014	0.31	0.2	0.02	4.8	0.4	<0.05	8	<0.5	<0.2
1123519	Soil	21	23	0.97	641	0.109	<1	2.24	0.020	0.40	<0.1	<0.01	14.2	0.4	<0.05	7	<0.5	<0.2
1191059	Soil	16	38	1.65	940	0.353	<1	3.07	0.026	1.07	0.2	0.01	5.5	0.7	<0.05	10	<0.5	<0.2
1123514	Soil	8	33	1.21	372	0.294	1	2.25	0.018	0.38	0.1	0.02	4.1	0.4	<0.05	10	<0.5	<0.2
1123522	Soil	13	32	0.97	376	0.196	2	2.18	0.020	0.25	0.1	0.04	5.3	0.3	<0.05	6	<0.5	<0.2
1123512	Soil	10	30	0.68	382	0.124	2	1.88	0.015	0.08	0.1	0.03	3.9	0.2	<0.05	6	<0.5	<0.2
1191061	Soil	13	29	0.88	413	0.192	2	2.18	0.016	0.16	0.2	0.04	4.5	0.3	<0.05	7	<0.5	<0.2
1191062	Soil	16	29	0.95	601	0.159	2	2.08	0.016	0.27	0.1	0.06	7.1	0.3	<0.05	7	<0.5	<0.2
1191058	Soil	11	30	0.87	419	0.188	1	2.03	0.014	0.31	0.2	0.02	4.0	0.3	<0.05	6	<0.5	<0.2
1191060	Soil	8	28	0.96	313	0.262	1	1.91	0.017	0.24	0.3	0.02	3.2	0.3	<0.05	8	<0.5	<0.2

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Project: BET
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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1191065	Soil	1.2	23.8	9.0	74	0.5	10.6	9.3	378	2.78	61.3	1.3	4.8	4.0	44	0.3	0.7	0.2	75	0.61	0.040
1191066	Soil	1.1	17.4	7.3	61	0.2	10.2	9.5	268	3.08	15.2	0.9	2.8	3.7	21	0.2	0.6	0.2	83	0.24	0.034
1191063	Soil	1.1	21.4	6.8	73	0.1	11.4	12.5	467	3.50	29.9	1.0	1.5	6.0	27	0.2	0.6	0.2	100	0.36	0.064
1191064	Soil	1.5	25.2	9.8	87	0.2	14.4	13.0	501	3.85	170.2	1.1	19.4	5.7	31	0.2	1.2	0.2	99	0.46	0.066
1191070	Soil	1.3	24.5	6.5	79	0.1	12.6	16.9	759	4.53	6.6	2.0	1.2	8.2	41	<0.1	0.5	0.2	125	0.60	0.086
1191071	Soil	1.3	24.5	8.5	70	0.4	11.8	14.9	498	4.05	5.6	1.9	1.6	7.3	41	0.1	0.4	0.2	113	0.60	0.065
1191068	Soil	1.2	17.0	6.9	58	0.2	10.2	10.2	279	3.25	7.0	0.8	2.1	3.5	32	<0.1	0.4	0.2	104	0.45	0.045
1191067	Soil	1.2	21.5	7.4	73	0.1	12.8	12.8	471	3.69	12.1	1.1	2.2	4.9	37	0.3	0.4	0.2	107	0.52	0.066
1191075	Soil	1.1	24.6	6.2	76	0.2	11.7	15.0	454	4.03	4.8	2.1	2.0	8.1	40	<0.1	0.4	0.2	122	0.64	0.090
1191074	Soil	1.0	25.9	6.4	78	0.2	11.7	15.8	474	4.34	4.9	2.1	1.0	8.1	39	0.1	0.4	0.2	124	0.65	0.095
1191073	Soil	0.9	31.6	5.9	73	0.3	12.3	14.0	519	3.76	4.8	3.3	3.0	7.7	61	0.3	0.4	0.2	104	1.10	0.088
1191072	Soil	1.2	29.8	8.4	73	0.3	12.9	16.3	548	4.16	5.4	2.4	1.7	7.0	50	0.2	0.5	0.2	117	0.71	0.060
1191078	Soil	1.1	27.0	72.8	194	0.9	12.0	19.6	827	5.32	28.8	2.4	9.5	9.2	31	0.7	10.4	0.3	129	0.57	0.106
1191077	Soil	1.0	26.6	68.6	193	0.8	11.6	19.2	769	5.23	27.8	2.2	9.1	8.4	29	0.7	9.5	0.3	130	0.55	0.106
1191057	Soil	1.1	21.8	8.4	73	0.1	15.8	13.6	380	3.64	11.5	2.0	1.7	6.3	28	<0.1	0.5	0.2	95	0.37	0.066
1191069	Soil	1.2	22.7	6.3	79	<0.1	12.0	16.3	524	4.45	7.3	1.2	1.0	6.2	32	0.1	0.3	0.2	128	0.51	0.082
1191054	Soil	1.0	22.6	8.3	72	0.1	16.3	15.6	416	3.89	6.4	1.8	3.5	6.8	28	0.1	0.5	0.2	103	0.47	0.097
1191055	Soil	0.9	24.1	8.4	66	0.1	16.0	12.0	271	3.51	9.5	2.9	1.9	7.3	32	0.1	0.5	0.2	91	0.38	0.068
1191056	Soil	1.1	28.5	8.0	81	0.1	16.5	15.1	405	4.04	11.0	2.1	2.4	8.0	29	0.1	0.5	0.2	104	0.41	0.073
1191076	Soil	1.2	27.1	35.4	94	0.9	11.0	14.9	435	3.98	9.0	1.8	3.8	5.3	35	0.5	2.2	0.3	115	0.53	0.045
1191052	Soil	0.9	12.8	11.9	36	<0.1	8.3	7.3	214	2.84	7.1	0.9	0.6	2.0	18	0.1	0.5	0.3	89	0.20	0.139
1191053	Soil	0.8	30.4	7.4	76	0.1	17.1	14.5	330	3.30	5.0	5.3	2.1	6.3	38	0.3	0.4	0.2	88	0.59	0.113
1191035	Soil	2.3	55.4	6.8	78	0.3	16.6	17.0	699	4.56	5.8	4.3	2.5	10.6	30	0.1	0.5	0.3	112	0.51	0.101
1191051	Soil	1.0	36.2	6.5	109	<0.1	15.8	29.6	1840	8.04	71.9	1.8	6.5	10.0	30	0.2	1.0	0.2	230	0.47	0.133
1191031	Soil	1.5	19.0	9.6	68	<0.1	16.6	12.4	535	3.54	26.2	1.3	3.5	6.5	25	0.2	0.7	0.3	84	0.30	0.051
1191033	Soil	1.5	49.5	9.0	88	<0.1	15.7	24.1	819	6.15	7.4	2.7	1.0	11.4	34	0.1	0.8	0.2	162	0.50	0.122
1191034	Soil	1.4	28.5	8.2	71	0.1	18.6	17.4	551	4.26	15.7	1.3	3.1	7.3	22	0.1	0.5	0.2	108	0.30	0.066
1191032	Soil	1.2	26.2	7.2	70	<0.1	17.8	13.2	483	3.87	7.0	1.4	1.4	6.2	27	0.1	0.5	0.3	102	0.39	0.068
1219238	Soil	0.9	12.4	8.1	44	<0.1	14.2	10.0	329	2.72	10.1	0.6	1.2	5.8	31	0.1	0.7	0.1	65	0.32	0.024
1219239	Soil	0.8	11.4	8.0	52	<0.1	11.0	9.9	506	2.80	7.7	0.8	<0.5	6.3	36	0.1	0.7	0.1	70	0.46	0.042

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1191065	Soil	13	22	0.74	514	0.140	2	2.12	0.020	0.16	0.2	0.03	4.7	0.2	<0.05	8	<0.5	<0.2
1191066	Soil	9	23	0.73	279	0.149	<1	1.93	0.018	0.14	0.2	0.03	4.1	0.2	<0.05	8	<0.5	<0.2
1191063	Soil	12	25	0.94	505	0.181	2	2.07	0.021	0.32	0.2	0.02	5.4	0.3	<0.05	8	<0.5	<0.2
1191064	Soil	13	29	1.02	480	0.189	2	2.28	0.018	0.32	0.3	0.03	5.1	0.3	<0.05	8	<0.5	<0.2
1191070	Soil	13	34	1.15	675	0.234	<1	2.24	0.027	0.44	0.2	0.03	6.5	0.4	<0.05	9	<0.5	<0.2
1191071	Soil	15	29	1.00	651	0.244	2	2.46	0.025	0.28	0.3	0.06	5.5	0.3	<0.05	9	<0.5	<0.2
1191068	Soil	9	25	0.87	404	0.215	1	1.85	0.019	0.18	0.2	0.04	3.7	0.2	<0.05	8	<0.5	<0.2
1191067	Soil	13	29	0.94	596	0.208	2	2.27	0.018	0.30	0.2	0.03	4.4	0.3	<0.05	8	<0.5	<0.2
1191075	Soil	14	31	1.13	679	0.257	1	2.29	0.029	0.41	0.3	0.05	5.9	0.4	<0.05	8	<0.5	<0.2
1191074	Soil	14	31	1.19	691	0.261	<1	2.28	0.029	0.44	0.3	0.06	5.8	0.4	<0.05	8	<0.5	<0.2
1191073	Soil	21	27	1.05	784	0.207	2	2.16	0.025	0.35	0.2	0.06	7.6	0.4	<0.05	7	<0.5	<0.2
1191072	Soil	17	28	1.02	767	0.247	1	2.37	0.024	0.35	0.2	0.05	6.0	0.4	<0.05	9	<0.5	<0.2
1191078	Soil	15	31	1.31	524	0.220	1	2.20	0.028	0.57	0.4	0.05	8.9	0.5	<0.05	7	<0.5	<0.2
1191077	Soil	14	31	1.33	512	0.213	1	2.24	0.025	0.56	0.3	0.06	8.6	0.5	<0.05	7	<0.5	<0.2
1191057	Soil	12	33	0.92	339	0.185	1	2.35	0.016	0.18	0.2	0.04	4.5	0.3	<0.05	8	<0.5	<0.2
1191069	Soil	12	32	1.17	570	0.275	1	2.24	0.026	0.45	0.2	0.02	4.7	0.5	<0.05	8	<0.5	<0.2
1191054	Soil	14	36	1.08	399	0.213	1	2.59	0.020	0.31	0.2	0.04	5.3	0.4	<0.05	8	<0.5	<0.2
1191055	Soil	15	33	0.82	376	0.162	2	2.28	0.017	0.19	0.2	0.06	6.1	0.3	<0.05	7	0.8	<0.2
1191056	Soil	14	36	1.05	410	0.216	1	2.69	0.019	0.29	0.3	0.04	6.0	0.4	<0.05	8	<0.5	<0.2
1191076	Soil	13	28	1.11	551	0.234	<1	2.15	0.025	0.29	0.2	0.04	5.5	0.3	<0.05	8	<0.5	<0.2
1191052	Soil	8	23	0.47	269	0.113	<1	1.40	0.013	0.14	0.1	0.02	3.0	0.2	<0.05	10	<0.5	<0.2
1191053	Soil	17	33	0.92	504	0.165	1	1.94	0.022	0.25	0.2	0.03	5.9	0.3	<0.05	6	<0.5	<0.2
1191035	Soil	26	35	1.12	521	0.168	1	2.40	0.020	0.42	0.4	0.05	11.2	0.4	<0.05	8	<0.5	<0.2
1191051	Soil	17	43	2.82	974	0.278	<1	4.52	0.020	0.73	0.2	0.02	19.0	0.7	<0.05	13	<0.5	<0.2
1191031	Soil	12	32	0.68	300	0.126	2	2.13	0.012	0.15	0.2	0.03	4.7	0.2	<0.05	7	<0.5	<0.2
1191033	Soil	17	40	1.20	968	0.230	2	2.91	0.019	0.58	0.2	0.03	14.8	0.7	<0.05	8	0.7	<0.2
1191034	Soil	11	39	0.99	353	0.201	1	2.75	0.016	0.36	0.2	0.03	5.6	0.4	<0.05	8	<0.5	<0.2
1191032	Soil	14	37	1.09	389	0.199	1	2.53	0.019	0.30	0.1	0.03	5.6	0.4	<0.05	9	<0.5	<0.2
1219238	Soil	12	25	0.62	269	0.122	<1	1.63	0.014	0.21	0.2	0.02	2.8	0.1	<0.05	6	<0.5	<0.2
1219239	Soil	15	21	0.68	303	0.157	<1	1.87	0.014	0.22	0.1	0.02	3.4	0.2	<0.05	7	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000429.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219240	Soil		0.7	21.6	10.7	76	0.2	8.8	13.9	848	4.36	12.1	3.6	3.2	19.3	32	0.2	1.8	0.1	98	0.81	0.099
1219241	Soil		0.8	9.7	8.5	45	<0.1	8.0	8.0	320	2.86	6.2	0.6	<0.5	6.0	19	<0.1	0.6	0.1	81	0.30	0.025
1219242	Soil		0.8	11.1	8.8	53	<0.1	10.6	10.9	387	3.57	9.4	0.8	1.8	7.7	23	0.1	1.7	0.1	91	0.31	0.043
1219243	Soil		0.6	12.7	8.7	64	<0.1	13.0	13.4	499	3.71	11.1	1.5	0.6	10.7	39	<0.1	2.1	0.1	90	0.55	0.054
1219244	Soil		0.6	11.8	8.0	56	<0.1	10.5	11.8	476	3.32	8.9	1.4	1.1	8.9	44	0.1	1.6	0.1	82	0.69	0.057
1219245	Soil		0.6	15.3	9.3	58	0.1	10.3	10.2	351	3.21	8.1	3.6	<0.5	7.5	47	<0.1	1.8	0.2	83	0.91	0.036
1219246	Soil		0.5	28.1	7.5	60	<0.1	17.2	9.9	216	2.67	9.7	4.0	3.1	6.9	40	0.3	1.4	0.2	65	1.13	0.066
1219247	Soil		0.6	24.5	8.9	62	0.1	15.2	12.8	479	3.50	10.0	3.1	1.8	12.0	25	0.1	1.1	0.1	89	0.50	0.067
1219249	Soil		0.4	17.6	8.1	69	<0.1	12.0	14.0	704	4.11	9.8	1.7	3.9	12.9	23	<0.1	2.3	0.1	105	0.57	0.086
1219146	Soil		1.2	21.0	7.6	52	0.4	9.9	8.2	290	2.59	7.7	1.3	1.5	4.6	23	0.2	0.7	0.1	79	0.38	0.052
1219145	Soil		1.2	16.7	8.3	56	0.2	10.5	9.8	403	2.75	7.9	1.1	3.3	4.4	23	0.2	0.7	0.1	82	0.35	0.050
1219144	Soil		1.1	23.2	7.1	76	0.2	12.3	16.9	589	3.81	6.0	1.0	<0.5	7.1	24	0.2	0.7	0.1	114	0.43	0.099
1219143	Soil		1.6	14.5	8.1	49	0.1	10.4	8.5	321	2.70	8.5	0.7	3.3	3.8	20	0.2	0.6	0.1	83	0.29	0.043
1219183	Soil		1.6	28.7	16.0	83	1.0	15.1	23.2	2239	3.62	8.5	1.7	2.3	4.2	32	0.6	0.8	0.2	102	0.52	0.072
1219184	Soil		0.8	18.2	7.5	73	<0.1	13.5	17.6	640	4.34	5.8	0.6	<0.5	6.5	18	<0.1	0.7	0.1	111	0.34	0.051
1219185	Soil		0.7	26.4	7.5	62	<0.1	16.7	15.7	426	3.91	8.2	0.5	0.8	5.0	25	<0.1	0.7	0.1	108	0.39	0.046
1219233	Soil		0.6	20.5	7.0	58	0.1	14.8	13.1	359	3.27	6.8	0.7	0.7	4.7	18	<0.1	0.7	0.1	97	0.30	0.065
1219234	Soil		0.8	26.2	6.2	60	0.2	13.8	15.9	1258	4.06	19.4	1.4	2.8	7.4	28	0.2	1.0	0.1	113	0.55	0.082
1219235	Soil		0.6	22.2	6.1	60	<0.1	13.3	13.8	544	3.56	6.9	1.0	<0.5	3.9	26	0.2	0.4	0.1	106	0.48	0.066
1219250	Soil		0.4	50.6	7.2	68	<0.1	30.9	21.0	928	4.92	13.0	1.5	3.4	11.6	28	0.1	7.2	<0.1	131	0.87	0.107
1219142	Soil		0.5	10.7	10.8	73	<0.1	7.5	8.5	740	3.56	35.4	1.3	3.2	26.0	15	<0.1	4.0	<0.1	71	0.27	0.054
1219141	Soil		0.8	11.3	13.7	66	<0.1	12.3	10.0	927	3.38	10.9	1.0	1.1	22.5	14	<0.1	1.8	0.1	61	0.19	0.031
1219140	Soil		0.7	13.1	11.5	83	<0.1	14.1	12.3	933	4.56	8.8	0.7	<0.5	17.8	17	<0.1	1.0	0.1	94	0.21	0.041
1219139	Soil		1.1	14.7	10.0	51	<0.1	21.6	9.8	528	2.88	10.4	0.5	1.9	5.6	22	<0.1	0.6	0.1	64	0.25	0.025
1219138	Soil		1.6	11.8	10.6	60	<0.1	11.4	9.9	1355	2.90	3.7	0.5	<0.5	4.1	26	0.1	0.7	0.2	67	0.41	0.038
1219137	Soil		0.6	6.7	10.7	155	0.2	131.2	22.2	1803	3.24	7.1	2.0	0.9	8.0	278	0.2	3.4	0.3	65	15.73	0.115
1219136	Soil		0.6	6.3	11.0	142	0.2	125.4	20.1	1731	3.09	6.5	1.9	0.9	6.4	250	0.2	3.2	0.3	62	14.88	0.107
1219237	Soil		0.7	15.9	7.8	58	<0.1	14.4	13.7	382	3.62	7.6	0.5	1.8	5.5	28	<0.1	0.7	<0.1	100	0.54	0.043
1219236	Soil		0.5	19.5	6.6	57	<0.1	15.9	13.0	382	3.35	7.3	0.9	<0.5	4.6	25	<0.1	0.5	<0.1	95	0.55	0.065
1219248	Soil		0.3	17.9	8.1	72	<0.1	11.0	14.7	794	4.31	9.2	1.6	1.7	13.0	22	<0.1	2.2	0.1	113	0.59	0.095

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Project: BET
Report Date: January 04, 2012

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219240	Soil	48	17	0.86	445	0.126	<1	1.90	0.015	0.40	0.2	0.06	14.1	0.4	<0.05	8	<0.5	<0.2
1219241	Soil	9	20	0.66	286	0.191	<1	1.38	0.017	0.31	0.2	0.02	2.9	0.3	<0.05	7	<0.5	<0.2
1219242	Soil	13	21	0.82	311	0.177	<1	1.76	0.016	0.30	0.2	0.02	4.7	0.3	<0.05	8	<0.5	<0.2
1219243	Soil	16	24	1.01	340	0.188	1	2.19	0.018	0.35	0.1	0.02	5.8	0.3	<0.05	8	<0.5	<0.2
1219244	Soil	18	20	0.84	340	0.183	<1	1.95	0.018	0.36	0.2	0.04	4.7	0.3	<0.05	7	<0.5	<0.2
1219245	Soil	29	19	0.81	392	0.170	2	1.94	0.019	0.28	0.1	0.05	5.3	0.3	<0.05	8	<0.5	<0.2
1219246	Soil	22	23	0.66	382	0.110	2	1.41	0.020	0.16	0.2	0.05	5.1	0.2	<0.05	5	<0.5	<0.2
1219247	Soil	28	27	0.97	403	0.147	1	1.93	0.016	0.26	0.1	0.04	8.1	0.3	<0.05	7	<0.5	<0.2
1219249	Soil	34	23	1.17	444	0.150	1	2.00	0.016	0.25	0.1	0.02	9.3	0.3	<0.05	8	<0.5	<0.2
1219146	Soil	14	24	0.62	351	0.128	2	1.67	0.017	0.14	0.1	<0.01	3.7	0.1	<0.05	6	<0.5	<0.2
1219145	Soil	13	24	0.73	334	0.118	1	2.03	0.018	0.15	0.1	0.02	4.6	0.2	<0.05	7	<0.5	<0.2
1219144	Soil	12	28	1.11	487	0.223	2	2.65	0.020	0.54	0.1	0.03	6.4	0.5	<0.05	8	<0.5	<0.2
1219143	Soil	10	23	0.55	268	0.117	1	1.77	0.014	0.11	0.2	0.01	3.0	0.1	<0.05	7	<0.5	<0.2
1219183	Soil	22	30	0.54	486	0.073	2	2.12	0.019	0.19	<0.1	0.05	6.3	0.2	<0.05	8	<0.5	<0.2
1219184	Soil	9	33	1.38	282	0.142	1	2.52	0.011	0.17	0.1	<0.01	5.9	0.1	<0.05	8	<0.5	<0.2
1219185	Soil	8	33	1.08	471	0.202	2	2.53	0.015	0.31	0.1	<0.01	3.5	0.3	<0.05	8	<0.5	<0.2
1219233	Soil	12	28	0.85	406	0.192	1	1.92	0.016	0.26	0.2	0.01	3.8	0.2	<0.05	6	<0.5	<0.2
1219234	Soil	23	28	0.94	476	0.185	2	2.25	0.018	0.31	0.2	0.03	6.2	0.3	<0.05	7	<0.5	<0.2
1219235	Soil	13	24	0.90	654	0.232	2	2.11	0.019	0.49	0.2	0.03	4.5	0.3	<0.05	7	<0.5	<0.2
1219250	Soil	26	74	1.30	274	0.032	2	2.41	0.016	0.07	0.2	0.02	17.0	<0.1	<0.05	8	<0.5	<0.2
1219142	Soil	47	11	0.82	148	0.122	<1	1.67	0.008	0.34	<0.1	0.02	9.0	0.3	<0.05	8	0.5	<0.2
1219141	Soil	16	21	0.72	227	0.068	1	1.83	0.012	0.23	0.1	0.02	7.8	0.2	<0.05	7	<0.5	<0.2
1219140	Soil	11	28	0.95	306	0.217	<1	2.51	0.015	0.80	0.1	0.01	11.7	0.7	<0.05	9	<0.5	<0.2
1219139	Soil	10	33	0.52	271	0.065	1	1.79	0.011	0.07	0.1	0.02	3.6	<0.1	<0.05	5	<0.5	<0.2
1219138	Soil	9	24	0.73	524	0.089	2	1.88	0.013	0.28	0.4	<0.01	4.5	0.3	<0.05	7	<0.5	<0.2
1219137	Soil	15	232	1.06	784	0.003	3	0.51	0.007	0.05	0.2	0.08	11.8	<0.1	<0.05	3	<0.5	<0.2
1219136	Soil	16	207	0.99	763	0.002	2	0.47	0.006	0.04	0.2	0.06	10.7	<0.1	<0.05	2	0.7	<0.2
1219237	Soil	9	25	0.95	398	0.237	2	2.36	0.014	0.45	0.1	<0.01	2.8	0.3	<0.05	8	<0.5	<0.2
1219236	Soil	19	25	0.95	479	0.223	2	2.07	0.015	0.34	0.2	<0.01	3.4	0.3	<0.05	7	<0.5	<0.2
1219248	Soil	32	22	1.34	494	0.171	1	2.16	0.016	0.31	0.2	0.01	9.9	0.4	<0.05	8	<0.5	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1089917	Soil		1.0	33.9	8.4	74	0.4	17.8	14.1	733	3.49	76.2	3.9	8.7	6.6	44	0.2	0.9	0.1	94	0.82	0.091
1089918	Soil		1.1	24.9	8.4	74	0.1	16.7	16.1	729	4.14	45.1	2.7	6.9	8.6	32	0.1	0.7	0.1	108	0.57	0.074
1089919	Soil		0.9	21.1	7.2	75	0.2	13.9	15.0	609	3.71	51.4	3.1	7.9	9.6	38	0.1	0.7	0.1	94	0.70	0.084
1089920	Soil		1.3	22.6	14.1	88	0.3	15.9	13.0	656	3.24	112.3	1.6	4.9	4.0	39	0.6	0.9	0.2	80	0.55	0.041
1089921	Soil		0.8	41.5	10.9	67	0.5	17.6	11.7	712	3.03	65.4	4.0	10.3	5.3	69	0.6	1.0	0.2	63	1.19	0.071
1089922	Soil		1.3	26.6	9.2	56	0.3	13.0	12.8	420	3.15	67.1	2.0	53.6	4.7	31	0.4	0.7	0.2	89	0.51	0.040
1089923	Soil		0.8	30.4	14.6	105	0.4	13.5	15.0	566	3.77	121.7	3.8	43.3	7.2	53	0.7	3.7	0.1	74	1.09	0.080
1089675	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1089676	Soil		1.0	31.5	9.2	86	0.2	12.5	19.9	770	5.02	108.4	3.5	21.1	11.7	34	0.3	2.4	0.1	124	0.79	0.136
1089916	Soil		1.3	19.8	8.0	70	0.1	15.3	13.4	505	3.53	69.4	1.7	4.1	5.7	27	0.1	0.6	0.2	103	0.44	0.056
1089915	Soil		1.0	20.0	8.5	58	0.1	14.6	11.2	362	3.10	62.1	1.4	4.5	4.8	23	0.1	0.4	0.1	87	0.36	0.057
1089913	Soil		1.0	10.8	7.8	47	<0.1	12.8	8.5	266	3.27	32.7	0.4	2.5	2.9	18	<0.1	0.5	0.2	90	0.23	0.027
1089914	Soil		1.2	12.8	7.9	43	0.1	10.0	6.7	244	2.39	9.0	0.8	0.8	3.3	22	0.1	0.7	0.2	77	0.23	0.025
1089680	Soil		0.8	17.2	12.1	77	0.1	17.4	11.1	318	3.05	43.0	1.6	3.6	6.6	26	0.3	1.2	0.2	76	0.36	0.069
1089679	Soil		0.8	11.2	9.7	67	<0.1	13.7	7.5	224	2.59	28.5	1.3	2.8	4.6	22	0.2	0.8	0.2	64	0.29	0.071
1089678	Soil		0.9	18.3	11.0	72	0.2	14.3	12.8	623	3.31	25.2	4.0	4.3	5.3	50	0.3	0.9	0.2	80	0.81	0.070
1089912	Soil		1.2	15.9	8.6	49	<0.1	14.9	9.7	260	3.14	9.6	0.7	2.6	4.6	16	0.2	0.4	0.2	91	0.18	0.047
1089677	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1089911	Soil		1.7	23.3	8.2	68	0.2	15.8	12.8	363	3.14	11.3	2.7	3.2	7.7	25	0.1	0.6	0.1	88	0.34	0.066
1089907	Soil		0.6	11.7	13.3	68	0.2	10.7	6.5	178	2.25	61.2	1.4	6.0	2.8	25	0.2	1.3	0.2	66	0.31	0.060
1089909	Soil		0.9	22.6	10.3	69	0.3	14.3	13.9	454	3.13	8.4	3.6	1006	7.3	28	0.1	0.5	0.2	91	0.35	0.083
1089910	Soil		0.7	18.7	9.5	80	0.1	17.5	15.7	592	3.28	8.9	2.9	3.0	8.0	31	0.2	0.4	0.2	95	0.39	0.066
1089908	Soil		0.8	22.0	17.6	95	0.2	15.1	17.1	904	3.59	26.6	3.8	15.4	7.8	35	0.5	2.2	0.2	94	0.40	0.071
1089906	Soil		0.7	13.6	9.1	66	0.2	12.0	11.1	397	2.72	16.1	1.6	2.4	3.7	22	0.2	1.0	0.2	83	0.28	0.054
1089905	Soil		0.7	16.3	9.0	68	0.1	12.3	12.8	422	2.87	19.3	1.9	3.0	4.5	24	0.1	0.4	0.1	85	0.34	0.062
1089904	Soil		1.0	27.3	9.0	98	0.2	11.8	25.1	1293	5.01	15.2	3.0	3.2	9.0	33	0.1	1.1	0.2	153	0.55	0.113
1089903	Soil		1.0	28.5	8.7	74	0.3	12.4	15.2	597	4.10	11.0	2.8	3.8	8.8	39	0.2	1.2	0.2	99	0.72	0.102
1089902	Soil		0.7	33.6	7.2	85	0.1	15.6	17.0	517	4.27	10.9	1.8	5.5	8.1	35	0.2	0.6	0.2	122	0.64	0.110
1089901	Soil		0.9	39.7	6.7	78	0.3	12.9	17.3	604	4.27	5.8	2.7	5.0	9.5	45	0.2	0.5	0.1	127	0.89	0.115
1219308	Soil		0.9	38.4	7.9	61	0.2	42.5	13.0	560	2.88	18.6	1.3	2.1	5.5	49	0.1	1.2	0.2	65	0.84	0.056

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Suite 680-789 West Pender St
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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000429.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1089917	Soil	21	32	0.84	628	0.147	2	2.10	0.017	0.23	0.2	0.08	7.6	0.3	<0.05	6	<0.5	<0.2
1089918	Soil	21	34	0.93	545	0.158	1	2.44	0.017	0.18	0.2	0.03	8.3	0.3	<0.05	7	<0.5	<0.2
1089919	Soil	19	29	0.85	417	0.139	1	1.87	0.016	0.19	0.2	0.05	7.1	0.3	<0.05	6	<0.5	<0.2
1089920	Soil	17	25	0.59	469	0.080	2	1.89	0.016	0.13	0.2	0.03	5.0	0.2	<0.05	7	<0.5	<0.2
1089921	Soil	36	27	0.73	621	0.040	3	2.15	0.014	0.11	0.1	0.07	7.6	0.1	0.06	6	0.6	<0.2
1089922	Soil	22	25	0.66	456	0.117	<1	1.69	0.014	0.17	0.1	0.04	4.7	0.1	<0.05	7	<0.5	<0.2
1089923	Soil	21	24	0.80	414	0.048	2	1.53	0.013	0.10	0.1	0.11	10.4	0.2	0.06	5	<0.5	<0.2
1089675	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1089676	Soil	20	26	1.08	482	0.119	2	1.97	0.018	0.26	0.2	0.07	11.1	0.3	<0.05	6	<0.5	<0.2
1089916	Soil	13	30	0.80	412	0.184	1	2.21	0.014	0.22	0.2	0.02	4.7	0.3	<0.05	7	<0.5	<0.2
1089915	Soil	12	28	0.67	315	0.130	<1	2.05	0.012	0.12	0.1	0.02	3.7	0.2	<0.05	7	<0.5	<0.2
1089913	Soil	8	25	0.52	177	0.089	<1	1.86	0.009	0.06	0.1	0.02	2.8	0.1	<0.05	8	<0.5	<0.2
1089914	Soil	11	22	0.50	203	0.105	<1	1.42	0.010	0.10	0.2	0.02	3.8	0.1	<0.05	7	<0.5	<0.2
1089680	Soil	15	31	0.66	232	0.123	2	2.05	0.016	0.09	0.2	0.04	4.5	0.2	<0.05	7	<0.5	<0.2
1089679	Soil	13	26	0.53	156	0.089	1	1.67	0.015	0.08	0.3	0.05	3.6	0.2	<0.05	5	<0.5	<0.2
1089678	Soil	16	25	0.85	410	0.113	1	1.99	0.022	0.12	0.2	0.05	6.3	0.2	<0.05	7	<0.5	<0.2
1089912	Soil	9	29	0.53	156	0.160	1	2.18	0.012	0.11	0.1	0.04	3.1	0.2	<0.05	8	<0.5	<0.2
1089677	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1089911	Soil	18	34	0.82	329	0.192	2	2.10	0.016	0.20	0.2	0.04	5.4	0.4	<0.05	7	<0.5	<0.2
1089907	Soil	11	25	0.57	232	0.097	2	1.66	0.014	0.08	0.1	0.06	4.7	0.2	<0.05	6	<0.5	<0.2
1089909	Soil	16	33	0.80	390	0.153	1	2.02	0.016	0.19	0.2	0.07	6.3	0.3	<0.05	6	<0.5	<0.2
1089910	Soil	17	36	0.84	337	0.183	2	2.24	0.019	0.23	0.1	0.05	5.9	0.3	<0.05	7	<0.5	<0.2
1089908	Soil	17	31	0.72	403	0.122	2	1.93	0.017	0.12	0.1	0.10	8.8	0.4	<0.05	6	<0.5	<0.2
1089906	Soil	10	27	0.68	212	0.157	2	1.82	0.016	0.08	0.1	0.04	4.2	0.2	<0.05	7	0.6	<0.2
1089905	Soil	12	28	0.75	240	0.121	2	1.91	0.016	0.09	0.1	0.04	5.0	0.2	<0.05	7	<0.5	<0.2
1089904	Soil	16	34	1.56	349	0.135	2	2.81	0.019	0.19	0.1	0.04	12.6	0.2	<0.05	9	<0.5	<0.2
1089903	Soil	19	29	1.07	494	0.138	1	2.36	0.019	0.21	0.1	0.04	6.4	0.2	<0.05	7	<0.5	<0.2
1089902	Soil	18	36	1.19	676	0.255	1	2.46	0.036	0.42	0.2	0.02	6.0	0.3	<0.05	8	<0.5	<0.2
1089901	Soil	19	34	1.20	691	0.241	1	2.37	0.033	0.42	0.2	0.04	7.4	0.3	<0.05	8	<0.5	<0.2
1219308	Soil	23	45	0.72	519	0.069	2	1.57	0.023	0.13	0.2	0.05	5.8	0.1	<0.05	5	0.9	<0.2

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Project: BET
Report Date: January 04, 2012

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219306	Soil		4.2	80.7	11.1	136	0.5	68.1	18.0	703	4.52	34.9	3.7	4.6	8.1	41	0.7	2.4	0.2	138	0.46	0.104
1219305	Soil		5.4	83.5	11.9	206	0.4	75.2	20.8	817	5.13	62.8	2.8	2.2	5.8	37	0.7	4.4	0.2	127	0.30	0.147
1219302	Soil		2.4	34.2	12.2	61	0.1	21.4	9.2	247	2.78	37.3	1.2	4.5	9.4	28	0.3	2.6	0.2	69	0.25	0.048
1219304	Soil		3.2	57.9	10.5	128	0.5	58.6	13.8	263	3.78	37.3	1.3	3.9	4.0	25	0.4	3.3	0.2	101	0.16	0.063
1219303	Soil		1.7	30.6	9.4	62	0.2	24.9	9.2	269	2.51	20.3	1.9	4.9	4.2	19	0.2	3.1	0.2	69	0.19	0.045
1219307	Soil		0.9	40.5	7.9	59	0.2	42.1	12.2	576	2.89	18.3	1.6	3.1	5.4	54	0.1	1.3	0.2	65	0.94	0.057
1219310	Soil		1.7	53.3	19.7	88	0.3	49.2	18.3	847	4.13	29.2	0.7	3.8	5.7	29	0.1	0.9	0.2	88	0.40	0.045
1219309	Soil		0.9	41.3	8.0	61	0.2	42.9	12.3	589	3.02	18.3	1.5	2.6	5.3	55	0.1	1.2	0.2	68	0.98	0.055
1219830	Soil		2.1	9.4	22.0	43	<0.1	12.0	6.3	271	2.11	190.1	0.9	12.3	11.9	22	0.1	5.4	0.5	38	0.12	0.019
1219086	Soil		1.0	47.7	26.6	63	0.3	17.1	8.1	350	2.44	110.5	0.9	18.1	11.8	30	0.1	4.3	0.5	44	0.36	0.038
1219301	Soil		1.0	37.4	11.2	68	<0.1	85.5	17.1	502	3.28	12.6	0.6	0.9	3.3	39	0.3	1.0	0.2	90	2.05	0.016
1219300	Soil		0.9	42.1	7.8	62	0.1	27.3	11.2	497	3.05	10.9	0.8	5.1	4.8	55	<0.1	1.4	0.2	69	1.48	0.076
1219299	Soil		1.5	65.1	7.7	50	0.2	16.6	12.7	478	3.04	16.6	0.4	1.4	2.1	42	<0.1	1.8	0.1	90	0.61	0.046
1219298	Soil		0.8	57.1	7.7	59	0.1	23.8	12.6	423	3.34	7.9	0.6	3.6	3.8	53	<0.1	2.7	0.1	93	0.69	0.051
1219297	Soil		0.7	19.7	9.7	68	0.2	16.5	9.1	452	3.14	24.4	0.6	4.6	5.6	55	0.1	8.1	0.2	67	0.83	0.074
1219296	Soil		1.1	25.3	13.5	66	<0.1	22.2	11.6	537	3.41	17.3	1.9	5.0	12.0	35	<0.1	1.7	0.2	77	0.43	0.035
1219295	Soil		0.8	13.4	10.3	65	<0.1	12.9	9.4	643	3.31	14.8	0.7	<0.5	13.5	19	<0.1	1.6	0.1	66	0.23	0.024
1219294	Soil		0.6	24.5	9.1	55	<0.1	21.2	9.9	564	2.73	16.3	1.0	5.8	8.2	40	<0.1	1.5	0.1	60	0.52	0.045
1219291	Soil		0.9	10.3	8.3	62	<0.1	10.9	12.3	505	3.51	13.1	1.1	2.9	8.1	24	0.2	1.9	0.1	94	0.40	0.058
1219293	Soil		0.5	27.1	7.7	57	0.2	11.3	10.1	594	1.94	76.6	18.8	15.9	5.1	104	0.3	3.1	<0.1	47	2.97	0.083
1219292	Soil		0.7	16.1	8.5	58	0.2	12.6	11.7	738	3.21	29.0	6.8	3.3	16.7	42	0.1	2.2	0.1	87	0.71	0.052
1219289	Soil		0.6	14.6	9.8	72	<0.1	10.5	15.2	590	4.32	6.7	2.9	3.2	15.2	30	0.1	0.9	0.1	115	0.65	0.092
1219288	Soil		0.8	10.6	7.5	54	<0.1	10.6	10.6	333	3.00	7.6	1.3	1.2	6.9	28	<0.1	0.8	0.1	83	0.45	0.046
1219283	Soil		1.2	18.0	8.7	64	<0.1	15.0	13.2	440	3.90	8.9	0.8	1.3	4.5	43	<0.1	1.2	0.2	110	0.52	0.060
1219284	Soil		0.8	8.0	8.1	27	0.1	6.3	3.7	129	1.58	5.5	0.4	2.0	2.6	18	0.1	0.3	0.2	55	0.21	0.043
1219287	Soil		1.0	13.2	8.0	67	<0.1	8.6	14.9	496	4.15	5.4	2.0	0.8	10.7	25	<0.1	0.8	0.1	108	0.47	0.090
1219285	Soil		1.4	11.7	10.2	53	<0.1	19.1	11.4	243	3.21	11.7	0.5	1.3	4.0	23	<0.1	0.7	0.2	78	0.26	0.036
1219286	Soil		1.2	9.9	8.9	55	0.1	11.5	9.3	290	3.24	8.1	0.6	3.1	5.8	25	0.2	0.6	0.1	93	0.36	0.059
1219290	Soil		0.7	11.1	8.2	67	<0.1	9.7	14.1	570	3.89	7.8	1.2	0.8	11.7	31	0.1	1.3	0.1	106	0.49	0.077
1219199	Soil		0.9	11.3	9.3	60	0.1	11.8	11.4	371	3.44	7.5	1.1	<0.5	7.0	32	<0.1	0.8	0.2	98	0.41	0.045

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219306	Soil	34	106	1.11	802	0.127	2	2.25	0.044	0.64	0.2	0.06	8.9	0.5	0.17	8	1.8	<0.2
1219305	Soil	24	66	0.67	626	0.085	3	1.78	0.037	0.41	0.3	0.04	6.8	0.6	0.19	7	2.2	<0.2
1219302	Soil	19	36	0.50	293	0.081	1	1.57	0.015	0.17	0.2	0.02	3.9	0.1	<0.05	5	1.0	<0.2
1219304	Soil	13	66	0.64	308	0.106	2	1.92	0.023	0.33	0.2	0.02	4.5	0.4	0.16	7	2.1	<0.2
1219303	Soil	15	38	0.41	211	0.062	1	1.60	0.010	0.06	0.9	0.02	4.0	0.2	<0.05	5	<0.5	<0.2
1219307	Soil	24	44	0.70	568	0.069	3	1.53	0.024	0.14	0.1	0.07	5.6	0.1	<0.05	5	0.9	<0.2
1219310	Soil	20	83	1.21	429	0.047	2	2.21	0.016	0.19	<0.1	0.05	8.7	0.2	<0.05	7	<0.5	<0.2
1219309	Soil	25	47	0.75	573	0.077	3	1.64	0.032	0.15	0.1	0.05	5.9	0.2	<0.05	5	0.6	<0.2
1219830	Soil	30	22	0.27	192	0.032	<1	1.49	0.010	0.08	0.1	0.01	2.6	<0.1	<0.05	4	<0.5	<0.2
1219086	Soil	24	27	0.46	588	0.034	2	1.47	0.016	0.09	0.1	0.07	5.6	0.1	<0.05	5	<0.5	<0.2
1219301	Soil	15	183	1.01	242	0.099	3	2.36	0.021	0.06	0.1	0.03	7.1	0.1	<0.05	6	<0.5	<0.2
1219300	Soil	21	31	0.68	353	0.098	2	1.65	0.033	0.11	0.2	0.06	6.1	<0.1	<0.05	5	<0.5	<0.2
1219299	Soil	7	31	0.59	295	0.121	1	1.86	0.026	0.17	0.1	0.02	5.5	<0.1	<0.05	6	<0.5	<0.2
1219298	Soil	21	43	0.75	430	0.096	1	2.12	0.024	0.07	0.1	0.04	7.8	<0.1	<0.05	7	<0.5	<0.2
1219297	Soil	20	28	0.70	381	0.075	1	1.80	0.026	0.11	0.2	0.05	5.4	0.1	<0.05	7	<0.5	<0.2
1219296	Soil	30	40	0.68	294	0.141	<1	2.20	0.021	0.19	0.2	0.04	8.6	0.2	<0.05	7	<0.5	<0.2
1219295	Soil	13	21	0.68	185	0.165	1	1.88	0.011	0.38	0.1	0.01	6.0	0.4	<0.05	7	<0.5	<0.2
1219294	Soil	28	31	0.59	286	0.108	2	1.57	0.027	0.14	0.2	0.05	6.4	0.1	<0.05	5	<0.5	<0.2
1219291	Soil	17	22	0.89	325	0.201	<1	1.95	0.018	0.28	0.1	0.03	5.3	0.3	<0.05	7	<0.5	<0.2
1219293	Soil	64	15	0.45	446	0.044	7	1.24	0.012	0.16	0.2	0.17	9.3	0.2	0.21	3	2.3	<0.2
1219292	Soil	50	24	0.77	418	0.146	<1	2.04	0.021	0.20	0.1	0.05	10.0	0.2	<0.05	7	<0.5	<0.2
1219289	Soil	33	23	1.09	418	0.258	1	2.40	0.022	0.45	0.1	0.02	8.4	0.6	<0.05	8	<0.5	<0.2
1219288	Soil	20	23	0.72	296	0.169	1	1.86	0.019	0.19	0.1	0.01	5.3	0.3	<0.05	6	<0.5	<0.2
1219283	Soil	14	26	1.02	347	0.236	<1	2.99	0.022	0.18	0.1	0.02	6.4	0.2	<0.05	10	<0.5	<0.2
1219284	Soil	10	16	0.31	138	0.114	<1	1.12	0.011	0.08	0.1	0.02	1.9	0.1	<0.05	6	<0.5	<0.2
1219287	Soil	22	20	0.89	348	0.141	<1	2.40	0.015	0.30	0.1	0.02	9.6	0.3	<0.05	8	<0.5	<0.2
1219285	Soil	12	39	0.50	308	0.095	1	2.23	0.014	0.08	0.2	0.02	2.8	0.1	<0.05	6	<0.5	<0.2
1219286	Soil	11	24	0.65	239	0.179	<1	1.96	0.019	0.17	0.1	0.03	3.7	0.2	<0.05	7	<0.5	<0.2
1219290	Soil	26	22	1.12	394	0.255	1	2.34	0.020	0.41	0.1	0.02	6.2	0.4	<0.05	8	<0.5	<0.2
1219199	Soil	16	24	0.76	347	0.220	1	2.29	0.018	0.21	0.1	0.02	4.4	0.3	<0.05	9	<0.5	<0.2

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Client: **Ethos Capital Corp.**
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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000429.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219200	Soil	0.8	10.7	8.0	55	<0.1	12.4	10.6	290	2.93	8.0	1.3	1.5	7.2	32	0.1	1.0	0.1	76	0.44	0.046
1219198	Soil	0.5	11.3	8.7	44	<0.1	11.0	6.6	165	2.07	6.7	0.7	<0.5	3.5	28	<0.1	0.7	0.1	69	0.34	0.025
1219197	Soil	1.0	11.9	9.8	41	<0.1	16.9	9.6	174	3.30	11.7	0.5	1.5	3.4	22	0.1	0.7	0.2	74	0.19	0.037
1219196	Soil	0.8	22.4	8.6	55	<0.1	17.7	13.0	345	2.93	8.5	1.2	2.6	7.1	30	<0.1	0.8	0.1	79	0.38	0.045
1219090	Soil	0.9	17.0	8.5	48	<0.1	10.2	10.0	299	2.86	6.9	0.7	2.4	5.1	22	0.1	0.6	0.1	92	0.30	0.048
1219091	Soil	0.6	14.9	7.1	58	<0.1	12.9	12.1	317	3.36	7.6	0.8	3.4	5.4	23	<0.1	1.1	0.1	101	0.33	0.054
1219092	Soil	1.0	15.0	8.0	53	<0.1	12.2	10.8	278	3.17	8.0	0.7	1.5	5.1	24	<0.1	0.6	0.1	97	0.35	0.046
1219093	Soil	0.9	18.0	8.3	51	<0.1	13.9	11.6	368	2.87	8.1	1.5	2.3	10.4	29	<0.1	0.7	0.2	78	0.37	0.038
1219089	Soil	0.8	17.4	15.1	78	0.3	7.9	12.0	482	3.21	30.3	1.9	5.6	6.5	24	0.2	4.7	0.1	106	0.40	0.067
1219088	Soil	0.8	13.7	12.4	76	0.2	11.9	11.8	323	3.18	42.5	1.1	3.9	6.1	28	0.2	2.6	0.1	101	0.46	0.064
1219087	Soil	0.7	13.1	14.0	66	0.3	10.5	9.2	266	2.70	60.1	1.3	5.7	5.6	25	0.1	2.0	0.2	81	0.36	0.068
1212163	Soil	0.7	17.6	8.0	47	<0.1	22.5	12.5	271	2.89	9.0	0.6	5.0	4.7	30	0.1	1.4	0.1	77	0.33	0.023
1212165	Soil	1.4	10.5	12.2	45	<0.1	9.8	9.2	336	2.70	5.9	0.7	1.6	3.2	20	0.3	0.7	0.2	78	0.26	0.041
1212166	Soil	1.0	20.6	8.8	60	<0.1	13.8	14.9	487	3.79	12.4	1.2	<0.5	6.0	31	0.1	3.1	0.1	111	0.56	0.057
1212164	Soil	0.8	16.6	7.9	43	<0.1	19.5	10.6	265	2.58	8.8	0.6	1.4	4.6	26	0.1	1.1	0.2	66	0.37	0.015
1212167	Soil	0.9	22.1	9.5	59	<0.1	15.0	14.4	528	3.69	12.2	1.6	3.1	8.6	30	<0.1	2.9	0.1	103	0.54	0.052
1212168	Soil	0.8	25.8	7.5	59	0.1	16.9	14.0	427	3.27	7.5	2.0	1.2	6.8	38	<0.1	1.2	0.1	92	0.70	0.051
1212169	Soil	1.3	18.8	8.0	51	0.1	10.5	10.0	308	2.97	4.8	0.8	1.6	4.0	29	0.2	1.0	0.1	97	0.48	0.039
1212149	Soil	0.7	32.2	7.4	61	0.1	11.5	17.4	479	4.04	5.5	1.6	1.8	7.0	33	0.1	0.7	0.1	133	0.63	0.097
1212150	Soil	0.8	28.0	7.7	63	0.1	14.7	16.9	416	4.09	6.1	1.1	2.7	5.6	32	<0.1	0.6	0.1	122	0.51	0.082

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000429.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219200	Soil	20	24	0.69	324	0.169	<1	1.84	0.018	0.16	0.1	0.02	4.2	0.2	<0.05	6	<0.5	<0.2
1219198	Soil	15	22	0.50	252	0.136	1	1.70	0.016	0.07	0.1	0.02	3.2	0.1	<0.05	7	<0.5	<0.2
1219197	Soil	11	33	0.47	199	0.109	2	2.30	0.013	0.07	0.1	0.03	2.7	0.1	<0.05	6	<0.5	<0.2
1219196	Soil	18	32	0.66	338	0.160	1	2.22	0.019	0.13	0.2	0.02	4.2	0.2	<0.05	6	<0.5	<0.2
1219090	Soil	11	24	0.61	253	0.201	1	2.03	0.018	0.14	0.2	0.02	3.7	0.2	<0.05	8	<0.5	<0.2
1219091	Soil	14	27	0.75	312	0.174	1	2.44	0.018	0.13	<0.1	0.02	4.6	0.2	<0.05	8	<0.5	<0.2
1219092	Soil	12	28	0.75	319	0.193	<1	2.29	0.017	0.16	0.1	0.02	4.2	0.2	<0.05	7	<0.5	<0.2
1219093	Soil	25	30	0.65	421	0.153	2	2.07	0.018	0.12	0.1	0.02	4.6	0.2	<0.05	6	<0.5	<0.2
1219089	Soil	13	25	0.76	444	0.200	<1	2.44	0.019	0.20	<0.1	0.07	6.6	0.3	<0.05	8	<0.5	<0.2
1219088	Soil	13	27	0.79	374	0.208	<1	2.33	0.021	0.14	0.2	0.04	4.7	0.3	<0.05	8	<0.5	<0.2
1219087	Soil	12	25	0.61	368	0.167	<1	1.86	0.020	0.11	0.2	0.05	3.5	0.2	<0.05	6	<0.5	<0.2
1212163	Soil	11	33	0.64	302	0.117	1	2.18	0.018	0.07	<0.1	0.01	4.4	<0.1	<0.05	6	<0.5	<0.2
1212165	Soil	9	20	0.63	197	0.092	<1	1.84	0.014	0.10	<0.1	0.01	4.1	0.1	<0.05	8	<0.5	<0.2
1212166	Soil	16	29	1.03	499	0.190	<1	2.23	0.024	0.31	0.1	0.02	7.5	0.3	<0.05	8	<0.5	<0.2
1212164	Soil	12	33	0.49	347	0.107	<1	1.69	0.016	0.13	<0.1	0.01	4.4	0.1	<0.05	5	<0.5	<0.2
1212167	Soil	20	29	1.02	536	0.170	<1	2.17	0.024	0.25	0.1	0.02	8.4	0.3	<0.05	7	<0.5	<0.2
1212168	Soil	18	31	0.88	461	0.164	1	2.04	0.024	0.16	0.1	0.04	7.5	0.2	<0.05	6	<0.5	<0.2
1212169	Soil	10	25	0.76	280	0.156	1	1.69	0.020	0.15	0.1	0.03	5.5	0.2	<0.05	7	<0.5	<0.2
1212149	Soil	17	31	1.19	621	0.234	<1	2.61	0.027	0.35	0.2	0.02	7.3	0.2	<0.05	8	<0.5	<0.2
1212150	Soil	13	36	1.09	384	0.172	<1	2.67	0.022	0.15	0.1	0.02	5.5	0.2	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000429.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1219147	Soil	1.8	52.5	10.1	97	0.2	45.5	14.0	390	3.65	23.9	1.2	4.1	8.2	27	0.1	1.0	0.2	72	0.47	0.059
REP 1219147	QC	1.9	52.5	9.5	96	0.3	46.1	14.2	382	3.58	23.8	1.2	4.5	8.1	27	<0.1	1.0	0.2	70	0.46	0.063
1219383	Soil	0.5	19.7	13.1	110	0.2	8.9	16.7	540	4.19	82.0	1.0	11.7	7.6	19	0.2	2.5	0.2	119	0.38	0.099
REP 1219383	QC	0.6	19.3	13.1	105	0.2	9.0	16.9	551	4.29	82.8	1.0	11.0	7.8	18	0.2	2.7	0.2	117	0.37	0.091
1219393	Soil	0.7	12.0	8.8	68	<0.1	10.2	12.8	486	3.98	9.1	1.6	1.0	11.0	24	<0.1	0.9	0.1	100	0.49	0.083
REP 1219393	QC	0.7	11.6	8.6	66	<0.1	9.8	12.3	459	3.74	8.9	1.5	1.7	10.4	23	<0.1	0.9	0.1	96	0.48	0.078
1165321	Soil	0.7	11.2	7.8	49	<0.1	11.9	7.4	254	2.33	6.3	1.2	0.7	3.1	18	<0.1	0.3	0.2	66	0.21	0.031
REP 1165321	QC	0.7	11.4	7.9	48	<0.1	11.2	7.4	246	2.20	6.1	1.1	1.3	3.1	18	<0.1	0.3	0.2	64	0.19	0.031
1219474	Soil	0.7	11.1	10.6	73	<0.1	13.7	9.2	690	3.84	18.7	1.0	1.6	14.2	17	<0.1	2.1	0.1	60	0.19	0.024
REP 1219474	QC	0.9	11.5	10.7	78	<0.1	13.5	9.3	704	3.83	18.3	1.1	2.9	14.5	18	<0.1	2.2	0.1	62	0.20	0.024
1219311	Soil	1.0	17.4	13.5	68	0.6	10.6	11.1	401	3.25	23.4	1.3	8.8	6.0	26	0.1	2.0	0.1	93	0.42	0.058
REP 1219311	QC	0.8	17.4	13.5	65	0.5	10.6	11.2	393	3.23	22.9	1.1	3.2	5.5	26	0.2	2.0	0.1	90	0.41	0.053
1112502	Soil	0.9	24.2	8.0	56	<0.1	17.4	14.6	293	3.52	8.0	1.0	1.5	7.4	25	0.1	0.5	0.1	101	0.33	0.043
REP 1112502	QC	1.0	23.7	7.9	58	<0.1	16.0	14.3	277	3.31	7.9	1.0	2.3	7.1	25	<0.1	0.4	0.1	100	0.31	0.042
1112509	Soil	0.3	49.3	4.3	70	<0.1	10.8	19.6	508	4.42	3.4	1.9	<0.5	9.7	31	0.1	0.6	<0.1	151	0.79	0.233
REP 1112509	QC	0.4	54.1	4.4	74	<0.1	11.8	20.5	552	4.67	2.8	2.0	2.7	10.2	33	<0.1	0.7	<0.1	158	0.82	0.234
1123501	Soil	1.7	27.1	8.2	66	0.1	10.4	14.3	1045	3.56	4.5	4.0	1.3	5.3	59	0.3	1.3	0.3	95	0.90	0.092
REP 1123501	QC	1.8	27.9	8.5	70	<0.1	11.5	14.9	1094	3.70	4.8	4.3	<0.5	6.0	60	0.3	1.4	0.4	107	0.93	0.101
1123514	Soil	1.3	31.2	7.2	65	<0.1	11.9	16.2	566	4.60	9.1	0.8	<0.5	5.0	17	0.1	0.4	0.2	147	0.29	0.099
REP 1123514	QC	1.3	31.4	7.2	64	<0.1	12.6	16.0	583	4.60	8.9	0.9	<0.5	5.0	17	0.2	0.4	0.2	150	0.31	0.103
1191075	Soil	1.1	24.6	6.2	76	0.2	11.7	15.0	454	4.03	4.8	2.1	2.0	8.1	40	<0.1	0.4	0.2	122	0.64	0.090
REP 1191075	QC	1.1	25.7	6.3	81	0.2	11.2	15.1	466	4.18	5.0	2.1	1.3	8.2	39	<0.1	0.4	0.2	123	0.64	0.089
1219238	Soil	0.9	12.4	8.1	44	<0.1	14.2	10.0	329	2.72	10.1	0.6	1.2	5.8	31	0.1	0.7	0.1	65	0.32	0.024
REP 1219238	QC	0.7	11.8	8.3	43	<0.1	13.7	9.6	311	2.60	9.6	0.6	0.6	5.6	31	<0.1	0.7	0.1	62	0.31	0.024
1219185	Soil	0.7	26.4	7.5	62	<0.1	16.7	15.7	426	3.91	8.2	0.5	0.8	5.0	25	<0.1	0.7	0.1	108	0.39	0.046
REP 1219185	QC	0.7	25.9	7.4	61	<0.1	16.7	15.8	426	3.93	8.3	0.5	0.5	5.0	25	<0.1	0.7	0.1	108	0.38	0.047
1219137	Soil	0.6	6.7	10.7	155	0.2	131.2	22.2	1803	3.24	7.1	2.0	0.9	8.0	278	0.2	3.4	0.3	65	15.73	0.115
REP 1219137	QC	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.

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Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000429.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1219147	Soil	26	52	0.80	432	0.064	2	1.67	0.014	0.24	<0.1	0.04	6.1	0.3	<0.05	6	<0.5	<0.2
REP 1219147	QC	26	52	0.82	419	0.061	1	1.67	0.018	0.25	<0.1	0.04	5.7	0.3	<0.05	6	1.1	<0.2
1219383	Soil	10	30	1.10	604	0.273	<1	2.37	0.024	0.55	0.2	0.01	3.7	0.5	<0.05	8	<0.5	<0.2
REP 1219383	QC	10	30	1.10	588	0.264	<1	2.31	0.022	0.55	0.2	0.02	3.7	0.5	<0.05	8	<0.5	<0.2
1219393	Soil	25	21	0.96	403	0.185	<1	2.28	0.015	0.33	0.2	0.01	7.1	0.4	<0.05	7	<0.5	<0.2
REP 1219393	QC	23	20	0.93	383	0.177	<1	2.21	0.015	0.32	0.1	<0.01	6.7	0.4	<0.05	7	<0.5	<0.2
1165321	Soil	10	26	0.52	128	0.128	1	1.66	0.013	0.06	0.1	0.03	3.1	0.2	<0.05	6	<0.5	<0.2
REP 1165321	QC	9	25	0.52	126	0.123	1	1.62	0.013	0.06	0.1	0.03	3.1	0.2	<0.05	6	<0.5	<0.2
1219474	Soil	25	21	0.70	274	0.126	<1	2.07	0.009	0.48	0.1	0.02	7.9	0.5	<0.05	7	<0.5	<0.2
REP 1219474	QC	26	22	0.71	276	0.135	<1	2.20	0.010	0.50	0.1	0.02	8.2	0.5	<0.05	8	<0.5	<0.2
1219311	Soil	15	25	0.90	489	0.158	<1	2.04	0.020	0.20	0.1	0.03	5.4	0.2	<0.05	7	<0.5	<0.2
REP 1219311	QC	15	25	0.85	470	0.157	<1	2.00	0.020	0.19	0.2	0.02	5.4	0.2	<0.05	6	<0.5	<0.2
1112502	Soil	13	37	0.82	394	0.167	<1	2.68	0.014	0.14	0.2	0.03	3.6	0.2	<0.05	6	<0.5	<0.2
REP 1112502	QC	12	37	0.80	386	0.162	<1	2.60	0.014	0.14	0.2	0.02	3.6	0.2	<0.05	6	<0.5	<0.2
1112509	Soil	19	37	1.39	837	0.200	<1	2.72	0.029	0.57	0.2	0.01	5.3	0.3	<0.05	8	<0.5	<0.2
REP 1112509	QC	20	39	1.43	857	0.207	<1	2.87	0.030	0.58	0.2	0.02	5.4	0.3	<0.05	8	<0.5	<0.2
1123501	Soil	20	25	0.72	572	0.111	3	1.75	0.018	0.18	0.2	0.08	9.9	0.3	0.06	5	<0.5	<0.2
REP 1123501	QC	21	27	0.76	615	0.130	5	1.83	0.020	0.19	0.2	0.06	10.5	0.3	0.11	6	<0.5	<0.2
1123514	Soil	8	33	1.21	372	0.294	1	2.25	0.018	0.38	0.1	0.02	4.1	0.4	<0.05	10	<0.5	<0.2
REP 1123514	QC	8	33	1.20	381	0.303	2	2.22	0.019	0.39	0.2	0.03	4.4	0.3	<0.05	10	<0.5	<0.2
1191075	Soil	14	31	1.13	679	0.257	1	2.29	0.029	0.41	0.3	0.05	5.9	0.4	<0.05	8	<0.5	<0.2
REP 1191075	QC	14	31	1.21	665	0.259	1	2.31	0.029	0.42	0.3	0.05	5.8	0.4	<0.05	8	<0.5	<0.2
1219238	Soil	12	25	0.62	269	0.122	<1	1.63	0.014	0.21	0.2	0.02	2.8	0.1	<0.05	6	<0.5	<0.2
REP 1219238	QC	12	25	0.59	255	0.118	<1	1.56	0.013	0.20	0.1	0.02	2.7	0.1	<0.05	5	<0.5	<0.2
1219185	Soil	8	33	1.08	471	0.202	2	2.53	0.015	0.31	0.1	<0.01	3.5	0.3	<0.05	8	<0.5	<0.2
REP 1219185	QC	8	33	1.09	462	0.200	1	2.42	0.015	0.29	0.2	<0.01	3.5	0.3	<0.05	8	<0.5	<0.2
1219137	Soil	15	232	1.06	784	0.003	3	0.51	0.007	0.05	0.2	0.08	11.8	<0.1	<0.05	3	<0.5	<0.2
REP 1219137	QC	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000429.2

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1089912	Soil	1.2	15.9	8.6	49	<0.1	14.9	9.7	260	3.14	9.6	0.7	2.6	4.6	16	0.2	0.4	0.2	91	0.18	0.047
REP 1089912	QC	1.2	16.6	8.8	48	<0.1	14.8	10.0	263	3.11	9.8	0.7	2.0	4.8	17	0.2	0.4	0.2	92	0.19	0.047
1219298	Soil	0.8	57.1	7.7	59	0.1	23.8	12.6	423	3.34	7.9	0.6	3.6	3.8	53	<0.1	2.7	0.1	93	0.69	0.051
REP 1219298	QC	0.7	56.2	7.0	56	0.1	22.7	12.6	415	3.34	7.8	0.6	3.7	3.8	53	<0.1	2.6	0.1	92	0.70	0.054
1219092	Soil	1.0	15.0	8.0	53	<0.1	12.2	10.8	278	3.17	8.0	0.7	1.5	5.1	24	<0.1	0.6	0.1	97	0.35	0.046
REP 1219092	QC	0.9	15.0	8.1	53	<0.1	12.7	10.8	280	3.17	8.0	0.7	1.7	5.1	25	<0.1	0.6	0.1	98	0.35	0.047
Reference Materials																					
STD DS8	Standard	14.0	114.6	118.2	320	1.9	40.1	8.3	610	2.47	25.0	2.8	105.9	7.2	79	2.7	5.9	7.0	44	0.75	0.078
STD DS8	Standard	12.0	103.8	118.1	322	1.8	36.9	7.3	605	2.60	25.4	2.2	109.4	5.8	58	2.4	4.8	5.8	39	0.67	0.083
STD DS8	Standard	13.0	104.3	125.8	303	1.7	34.7	7.0	620	2.40	23.8	2.7	105.0	6.7	69	2.2	5.7	6.5	42	0.70	0.077
STD DS8	Standard	13.9	109.9	123.8	310	1.8	36.5	7.6	628	2.45	25.4	2.8	110.6	7.2	74	2.3	5.6	6.5	44	0.74	0.079
STD DS8	Standard	13.1	105.6	125.7	310	1.9	35.7	7.4	635	2.50	26.2	2.9	114.0	7.1	68	2.2	5.9	7.3	41	0.71	0.085
STD DS8	Standard	13.7	111.1	128.1	318	1.9	38.7	7.8	651	2.55	27.1	2.8	117.2	7.0	73	2.5	6.1	7.0	45	0.72	0.083
STD DS8	Standard	12.9	113.2	118.6	321	1.8	40.1	7.9	633	2.52	25.5	2.5	107.6	6.4	63	2.5	5.3	6.0	45	0.70	0.086
STD DS8	Standard	13.2	113.9	118.4	317	1.8	37.9	7.8	606	2.43	24.7	2.5	107.6	6.1	62	2.3	5.2	6.1	43	0.69	0.082
STD DS8	Standard	14.3	110.1	125.1	316	1.9	38.5	8.0	640	2.53	26.6	2.9	112.2	7.0	67	2.3	5.8	7.1	45	0.68	0.084
STD DS8	Standard	13.0	109.3	126.9	320	1.8	37.4	7.3	630	2.58	25.7	2.7	117.0	6.8	68	2.4	5.5	6.7	42	0.69	0.083
STD DS8	Standard	14.1	111.0	122.9	308	1.8	39.6	7.8	629	2.48	25.6	2.8	112.4	7.0	67	2.3	5.7	6.4	45	0.73	0.082
STD DS8	Standard	13.7	111.7	119.8	316	1.8	37.2	7.3	623	2.43	25.1	2.7	122.1	6.4	69	2.4	5.2	6.6	44	0.69	0.081
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000429.2

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1089912	Soil	9	29	0.53	156	0.160	1	2.18	0.012	0.11	0.1	0.04	3.1	0.2	<0.05	8	<0.5	<0.2
REP 1089912	QC	10	29	0.54	161	0.169	1	2.17	0.012	0.12	0.1	0.03	3.2	0.2	<0.05	8	<0.5	<0.2
1219298	Soil	21	43	0.75	430	0.096	1	2.12	0.024	0.07	0.1	0.04	7.8	<0.1	<0.05	7	<0.5	<0.2
REP 1219298	QC	21	43	0.77	424	0.100	2	2.17	0.024	0.07	0.1	0.05	7.7	<0.1	<0.05	7	<0.5	<0.2
1219092	Soil	12	28	0.75	319	0.193	<1	2.29	0.017	0.16	0.1	0.02	4.2	0.2	<0.05	7	<0.5	<0.2
REP 1219092	QC	12	28	0.75	310	0.203	<1	2.27	0.017	0.16	0.1	0.02	4.1	0.2	<0.05	8	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	18	122	0.60	306	0.139	2	0.96	0.105	0.42	2.9	0.18	2.8	5.2	0.18	5	5.2	5.1
STD DS8	Standard	14	114	0.61	307	0.107	3	0.96	0.092	0.45	2.8	0.22	2.4	5.7	0.16	5	5.9	4.9
STD DS8	Standard	15	115	0.63	279	0.116	2	0.94	0.105	0.43	2.7	0.20	2.6	5.4	0.15	4	6.0	4.6
STD DS8	Standard	18	120	0.63	295	0.133	3	1.00	0.117	0.43	3.0	0.19	3.3	5.4	0.13	5	5.1	4.9
STD DS8	Standard	15	114	0.61	277	0.113	2	0.95	0.095	0.43	3.1	0.20	2.5	5.6	0.14	5	5.4	5.2
STD DS8	Standard	17	122	0.64	297	0.130	3	0.98	0.106	0.45	3.1	0.20	2.9	5.7	0.15	5	5.2	5.6
STD DS8	Standard	15	125	0.64	284	0.113	2	0.96	0.107	0.43	3.0	0.18	2.4	5.4	0.16	5	5.9	5.3
STD DS8	Standard	14	118	0.61	291	0.109	3	0.95	0.099	0.43	3.0	0.19	2.2	5.4	0.16	5	5.1	4.9
STD DS8	Standard	15	118	0.61	289	0.122	2	0.91	0.089	0.42	3.1	0.21	2.6	5.6	0.16	5	5.2	5.4
STD DS8	Standard	16	118	0.62	275	0.113	4	0.95	0.096	0.44	3.0	0.22	2.6	5.7	0.14	5	5.2	4.7
STD DS8	Standard	16	122	0.63	287	0.119	3	0.95	0.096	0.43	3.2	0.19	2.7	5.5	0.13	5	5.4	4.8
STD DS8	Standard	14	118	0.59	272	0.118	2	0.91	0.097	0.42	3.0	0.19	2.4	5.3	0.15	5	4.6	4.9
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000429.2

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000429.2

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: September 20, 2011
Report Date: January 04, 2012
Page: 1 of 11

CERTIFICATE OF ANALYSIS DAW11000430.2

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-28
P.O. Number
Number of Samples: 272

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	272	Dry at 60C			VAN
SS80	272	Dry at 60C sieve 100g to -80 mesh			VAN
1DX2	271	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Version 2: 1DX2 U included.

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000430.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1212147	Soil		0.7	29.1	4.9	54	0.2	9.0	11.8	354	3.30	11.8	2.0	3.4	6.6	29	<0.1	0.4	0.2	103	0.45	0.065
1212148	Soil		0.8	23.2	6.0	53	<0.1	8.0	12.3	385	3.41	4.7	0.8	1.1	4.3	21	<0.1	0.3	0.1	111	0.34	0.060
1212144	Soil		0.8	18.3	6.7	50	<0.1	12.3	10.2	244	3.12	13.2	1.0	2.8	4.3	23	<0.1	0.4	0.1	94	0.28	0.042
1212146	Soil		0.8	34.0	6.4	55	1.0	11.6	13.3	443	2.76	13.1	5.0	12.6	6.4	47	0.2	0.4	0.2	73	0.62	0.088
1212142	Soil		0.8	20.1	6.8	57	<0.1	11.3	12.3	313	3.65	26.1	0.9	3.2	4.3	24	<0.1	0.7	0.1	118	0.31	0.036
1212161	Soil		0.5	26.3	8.8	58	<0.1	19.3	15.8	583	4.12	17.1	1.2	1.9	9.8	70	<0.1	6.0	0.2	116	0.67	0.047
1212162	Soil		1.0	12.8	7.6	56	<0.1	14.5	10.5	410	2.74	7.1	0.4	0.9	3.3	22	0.2	1.6	0.2	73	0.24	0.020
1212143	Soil		0.9	26.6	5.8	52	0.4	11.6	11.0	282	3.35	14.7	2.1	6.3	6.3	32	<0.1	0.5	0.2	105	0.38	0.028
1212152	Soil		0.7	27.1	7.8	50	0.1	14.1	11.8	341	3.25	6.0	1.2	0.8	8.3	29	<0.1	0.7	0.2	102	0.42	0.060
1212140	Soil		0.6	32.6	4.2	56	<0.1	10.8	16.1	474	3.54	6.7	1.3	1.4	8.3	26	<0.1	0.8	0.1	109	0.43	0.107
1212145	Soil		0.7	36.6	5.8	65	0.1	13.3	18.1	489	4.28	16.8	1.6	2.4	8.1	29	<0.1	0.4	0.1	139	0.49	0.093
1212159	Soil		0.5	43.7	8.5	67	0.1	16.9	16.7	620	3.66	7.7	3.3	4.1	5.8	63	0.2	2.0	0.2	109	1.17	0.092
1212141	Soil		0.9	24.8	7.1	55	0.1	12.6	12.0	296	3.62	28.0	1.5	3.2	5.3	25	<0.1	0.9	0.2	114	0.33	0.047
1212139	Soil		1.1	22.2	8.0	63	0.1	15.4	14.1	359	3.81	21.5	1.2	1.2	5.5	20	<0.1	0.9	0.2	102	0.26	0.044
1212157	Soil		0.3	33.8	6.0	56	0.1	8.1	14.7	481	3.68	5.6	1.7	1.5	9.2	170	0.1	3.6	<0.1	121	1.59	0.141
1212156	Soil		0.6	47.5	6.9	76	<0.1	16.8	21.5	596	4.72	4.7	1.9	0.5	9.9	80	<0.1	2.0	0.1	162	1.03	0.151
1212160	Soil		0.8	27.0	5.9	35	0.2	11.4	10.4	1754	1.86	12.8	1.8	1.8	2.4	61	0.3	2.1	0.2	39	1.64	0.085
1212155	Soil		0.6	21.8	7.4	63	<0.1	15.1	15.2	311	3.17	5.8	0.7	1.3	4.1	33	<0.1	0.8	0.1	100	0.43	0.058
1212158	Soil		0.5	33.5	7.4	60	0.1	14.5	14.3	450	3.46	6.6	2.5	1.7	6.8	61	0.2	1.7	0.2	113	1.03	0.073
1212154	Soil		0.4	48.4	7.0	64	0.2	18.3	16.4	1431	3.52	5.2	4.5	3.1	5.7	56	0.3	0.7	0.2	101	1.31	0.085
1212151	Soil		0.9	39.1	7.0	74	<0.1	13.6	21.0	815	4.60	5.8	1.3	<0.5	8.1	30	0.2	0.9	0.1	153	0.53	0.120
1212153	Soil		0.6	31.3	7.5	50	<0.1	16.6	15.5	378	3.69	7.4	0.9	<0.5	8.5	36	<0.1	0.7	0.1	110	0.42	0.066
1219428	Soil		0.6	10.5	6.4	37	<0.1	8.9	7.3	837	1.90	3.9	0.5	0.5	3.4	20	<0.1	0.6	0.1	51	0.30	0.038
1219430	Soil		0.4	14.7	6.9	48	<0.1	12.2	9.7	357	2.86	26.3	1.7	2.8	7.6	78	<0.1	1.6	<0.1	71	0.46	0.063
1219422	Soil		1.1	12.5	8.3	60	<0.1	13.1	11.9	468	3.46	26.9	0.6	3.3	4.5	20	0.2	2.9	0.1	88	0.32	0.055
1219437	Soil		0.7	15.0	12.4	60	<0.1	16.1	10.5	1126	3.22	8.6	1.5	<0.5	16.7	30	<0.1	1.3	0.1	68	0.46	0.019
1219424	Soil		0.8	9.7	6.8	43	0.1	11.4	7.9	401	2.45	7.9	0.5	0.9	3.6	23	0.1	1.1	0.1	66	0.32	0.039
1219417	Soil		0.4	30.7	7.5	62	0.2	13.7	12.0	429	3.47	68.6	2.3	11.2	5.1	46	0.2	21.6	0.1	92	1.00	0.069
1219425	Soil		1.0	12.9	7.9	56	<0.1	8.8	11.3	414	3.86	12.6	0.9	<0.5	7.1	24	0.1	3.4	0.1	98	0.46	0.046
1219429	Soil		0.4	14.1	6.9	43	<0.1	14.0	8.9	285	2.61	17.6	1.3	1.2	5.8	57	<0.1	1.2	0.1	63	0.37	0.047

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000430.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1212147	Soil	16	25	0.90	460	0.177	2	1.94	0.017	0.34	0.2	0.03	5.5	0.3	<0.05	8	<0.5	<0.2
1212148	Soil	9	26	0.98	350	0.180	1	1.93	0.020	0.39	0.1	<0.01	4.0	0.3	<0.05	9	<0.5	<0.2
1212144	Soil	12	27	0.71	430	0.138	2	1.90	0.015	0.14	0.1	0.02	3.4	0.2	<0.05	7	<0.5	<0.2
1212146	Soil	33	27	0.73	746	0.088	2	2.13	0.018	0.16	0.1	0.12	7.7	0.2	<0.05	6	<0.5	<0.2
1212142	Soil	12	29	0.92	493	0.221	2	2.07	0.017	0.28	0.2	0.01	3.9	0.3	<0.05	8	<0.5	<0.2
1212161	Soil	19	34	1.26	330	0.151	1	2.83	0.017	0.14	0.2	0.02	11.2	0.1	<0.05	9	<0.5	<0.2
1212162	Soil	8	27	0.53	273	0.103	1	1.63	0.012	0.12	0.1	0.02	2.9	0.1	<0.05	6	<0.5	<0.2
1212143	Soil	18	29	0.83	604	0.199	1	2.03	0.019	0.18	0.2	0.03	4.6	0.3	<0.05	7	<0.5	<0.2
1212152	Soil	14	30	0.88	312	0.155	1	1.98	0.018	0.17	0.2	0.02	4.6	0.2	<0.05	6	<0.5	<0.2
1212140	Soil	13	26	1.03	472	0.151	<1	2.46	0.029	0.42	0.2	<0.01	6.5	0.3	<0.05	7	<0.5	<0.2
1212145	Soil	16	33	1.23	653	0.249	<1	2.57	0.024	0.48	0.3	0.02	5.3	0.4	<0.05	8	<0.5	<0.2
1212159	Soil	21	35	1.10	415	0.140	2	2.25	0.016	0.13	0.2	0.08	9.3	0.1	<0.05	7	<0.5	<0.2
1212141	Soil	14	30	0.89	450	0.199	1	2.14	0.017	0.23	0.2	0.01	4.5	0.3	<0.05	8	<0.5	<0.2
1212139	Soil	12	30	0.88	287	0.186	2	2.40	0.015	0.23	0.3	0.03	4.4	0.3	<0.05	7	<0.5	<0.2
1212157	Soil	16	23	1.23	594	0.214	<1	3.20	0.017	0.47	0.2	0.02	6.3	0.3	<0.05	9	<0.5	<0.2
1212156	Soil	16	42	1.67	628	0.354	1	2.91	0.022	0.54	0.3	0.01	6.4	0.5	<0.05	9	<0.5	<0.2
1212160	Soil	17	17	0.39	408	0.045	3	1.28	0.012	0.05	0.1	0.14	4.3	0.1	0.09	4	<0.5	<0.2
1212155	Soil	10	33	0.82	275	0.145	1	2.19	0.017	0.14	0.2	0.01	3.6	0.2	<0.05	7	<0.5	<0.2
1212158	Soil	20	34	0.95	530	0.193	1	2.15	0.018	0.21	0.2	0.04	6.6	0.2	<0.05	7	<0.5	<0.2
1212154	Soil	26	35	1.03	390	0.098	2	2.07	0.022	0.09	0.1	0.10	12.5	0.1	<0.05	6	<0.5	<0.2
1212151	Soil	11	36	1.43	594	0.263	<1	2.64	0.027	0.53	0.2	0.01	6.1	0.3	<0.05	8	<0.5	<0.2
1212153	Soil	11	35	1.00	388	0.174	<1	2.53	0.021	0.20	0.2	<0.01	4.4	0.2	<0.05	7	<0.5	<0.2
1219428	Soil	7	15	0.42	377	0.110	<1	1.24	0.013	0.17	0.1	<0.01	1.9	0.2	<0.05	5	<0.5	<0.2
1219430	Soil	18	21	0.71	398	0.065	<1	1.97	0.016	0.13	<0.1	0.03	6.4	0.2	<0.05	6	<0.5	<0.2
1219422	Soil	11	23	0.75	260	0.145	1	2.10	0.014	0.18	0.1	0.02	3.8	0.2	<0.05	7	<0.5	<0.2
1219437	Soil	38	23	0.65	206	0.113	1	1.85	0.015	0.28	0.1	0.04	7.7	0.3	<0.05	7	<0.5	<0.2
1219424	Soil	9	20	0.52	210	0.110	<1	1.31	0.014	0.18	0.1	0.02	2.8	0.2	<0.05	5	<0.5	<0.2
1219417	Soil	23	23	1.03	573	0.189	2	1.99	0.024	0.39	0.2	0.06	8.3	0.3	<0.05	6	<0.5	<0.2
1219425	Soil	12	18	0.74	293	0.126	<1	1.95	0.016	0.34	0.1	0.03	7.3	0.3	<0.05	8	<0.5	<0.2
1219429	Soil	16	23	0.60	352	0.067	<1	1.77	0.014	0.10	<0.1	0.02	5.3	0.1	<0.05	5	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000430.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219426	Soil		0.7	13.1	9.2	56	<0.1	12.1	11.0	523	3.26	85.7	1.2	7.0	10.4	21	<0.1	2.7	0.1	80	0.38	0.049
1219423	Soil		0.8	20.4	9.4	47	0.2	14.1	11.4	793	2.91	25.5	2.1	4.5	9.1	31	0.2	1.5	0.1	71	0.53	0.041
1219427	Soil		0.8	12.8	9.0	58	<0.1	12.4	10.8	568	3.27	89.2	1.1	7.0	10.0	21	<0.1	2.6	0.1	78	0.37	0.047
1219421	Soil		0.7	15.2	6.9	57	0.1	12.2	10.7	567	2.80	11.8	2.4	3.1	7.6	34	0.1	1.7	0.1	71	0.67	0.059
1219432	Soil		0.3	12.3	5.8	48	<0.1	6.2	11.5	423	3.47	5.4	0.8	0.9	9.5	33	<0.1	1.1	<0.1	92	0.44	0.062
1219410	Soil		1.4	15.2	6.7	48	<0.1	10.5	10.5	304	3.37	37.9	0.5	1.1	2.5	23	0.1	9.6	0.1	99	0.33	0.031
1219408	Soil		0.9	21.1	12.3	74	0.2	9.1	15.1	691	3.92	130.9	2.3	16.4	8.8	36	0.3	3.7	0.1	105	0.73	0.062
1219431	Soil		0.2	12.7	6.0	48	<0.1	6.3	11.6	407	3.43	5.8	0.9	0.7	10.3	32	<0.1	1.2	<0.1	94	0.44	0.059
1219434	Soil		1.1	8.0	9.6	76	<0.1	7.7	7.9	618	4.27	15.1	0.8	2.4	6.8	16	0.1	1.6	0.1	60	0.21	0.041
1219433	Soil		0.7	19.0	9.1	54	<0.1	19.9	9.3	378	2.60	10.3	1.2	2.7	5.8	21	0.1	1.6	0.2	54	0.29	0.038
1219419	Soil		0.6	24.6	3.9	33	0.1	6.5	4.6	494	1.01	72.1	8.0	10.6	1.3	97	0.1	5.7	<0.1	26	2.56	0.107
1219420	Soil		0.7	13.9	7.7	63	0.1	10.9	12.1	589	3.27	321.9	1.8	76.6	10.2	29	0.1	5.9	0.1	77	0.67	0.069
1219416	Soil		0.8	16.8	6.7	59	<0.1	9.8	12.9	363	3.71	35.7	1.1	2.8	3.7	27	<0.1	4.3	0.1	108	0.43	0.043
1219436	Soil		0.8	7.8	11.1	65	<0.1	3.2	5.4	525	3.22	145.1	1.2	14.6	14.1	17	<0.1	5.1	0.1	44	0.32	0.034
1219418	Soil		0.5	28.5	6.3	57	0.2	12.7	12.3	641	3.42	35.8	3.7	7.5	13.3	59	0.2	7.5	0.1	90	1.51	0.066
1219406	Soil		1.1	23.1	9.4	55	0.4	14.1	16.3	636	3.38	6.4	3.4	2.3	7.0	36	0.3	1.0	0.2	98	0.55	0.034
1219409	Soil		0.5	26.5	5.9	50	<0.1	11.4	12.3	311	3.08	83.1	1.6	7.2	4.8	28	<0.1	3.6	<0.1	94	0.50	0.051
1219411	Soil		1.0	19.6	7.0	53	<0.1	12.1	13.0	457	3.46	25.0	0.5	2.1	2.8	21	0.1	7.5	0.1	104	0.30	0.031
1219404	Soil		0.9	14.6	6.5	55	0.1	9.7	10.1	309	2.83	15.1	0.8	0.8	3.9	23	0.1	0.9	0.1	95	0.36	0.036
1219435	Soil		1.1	8.8	8.7	60	<0.1	10.5	6.5	378	2.64	16.2	0.5	1.4	4.5	16	<0.1	1.0	0.1	58	0.21	0.020
1219407	Soil		0.9	28.2	8.7	70	0.3	13.1	14.0	547	3.80	37.4	3.8	6.2	12.4	37	0.2	1.0	0.1	111	0.78	0.069
1219405	Soil		0.8	27.2	8.7	51	0.5	12.7	11.2	526	2.72	9.2	3.5	3.9	6.4	54	0.2	0.8	0.2	79	0.91	0.047
1219401	Soil		1.0	21.5	10.9	47	0.5	11.3	11.6	773	2.73	13.2	1.4	4.5	6.1	31	0.2	1.4	0.1	75	0.47	0.048
1219402	Soil		1.1	13.4	14.5	55	0.5	10.4	9.4	306	2.74	17.4	0.7	1.3	3.3	22	0.2	1.1	0.1	78	0.36	0.054
1219403	Soil		0.9	16.4	9.2	67	0.2	9.8	10.0	529	2.85	21.1	0.9	1.1	4.3	26	0.2	1.0	0.1	82	0.41	0.046
1199507	Soil		1.1	21.3	6.8	69	<0.1	13.4	14.3	435	3.60	5.1	1.6	2.0	5.3	25	0.1	0.3	0.1	112	0.41	0.083
1199528	Soil		1.2	24.7	6.8	76	0.1	13.6	16.0	636	3.85	7.5	2.6	1.4	8.0	40	0.1	0.6	0.2	109	0.79	0.081
1123753	Soil		1.4	27.6	5.7	70	0.3	16.7	13.6	1192	2.93	2.9	4.2	2.5	5.2	67	0.2	0.3	0.2	74	1.04	0.090
1199503	Soil		1.4	14.5	6.9	75	0.1	11.7	10.3	399	3.42	3.7	1.3	0.8	5.1	34	0.2	0.3	0.1	96	0.53	0.055
1199525	Soil		0.8	32.6	8.4	79	0.1	15.4	17.5	482	3.92	8.2	2.4	2.5	7.1	31	0.2	0.6	0.2	130	0.57	0.088

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219426	Soil	20	23	0.81	453	0.125	<1	1.98	0.018	0.26	0.1	0.02	5.5	0.3	<0.05	6	<0.5	<0.2
1219423	Soil	40	24	0.59	376	0.118	<1	1.82	0.016	0.14	0.1	0.05	5.4	0.2	<0.05	6	<0.5	<0.2
1219427	Soil	19	22	0.79	439	0.121	<1	1.87	0.015	0.25	0.1	0.02	5.1	0.2	<0.05	6	<0.5	<0.2
1219421	Soil	25	22	0.66	334	0.116	1	1.58	0.024	0.13	0.2	0.03	5.7	0.2	<0.05	5	<0.5	<0.2
1219432	Soil	16	17	1.13	682	0.109	<1	2.54	0.017	0.17	<0.1	<0.01	6.8	0.2	<0.05	8	<0.5	<0.2
1219410	Soil	8	21	0.77	392	0.232	<1	1.73	0.017	0.38	0.2	0.03	4.3	0.2	<0.05	7	<0.5	<0.2
1219408	Soil	17	24	0.89	369	0.070	2	1.81	0.017	0.17	0.1	0.04	10.0	0.2	<0.05	6	<0.5	<0.2
1219431	Soil	17	17	1.09	666	0.098	<1	2.39	0.015	0.15	<0.1	0.01	6.6	0.3	<0.05	7	<0.5	<0.2
1219434	Soil	8	16	0.61	327	0.117	<1	2.12	0.010	0.32	0.1	<0.01	6.4	0.3	<0.05	9	<0.5	<0.2
1219433	Soil	17	29	0.43	414	0.046	<1	1.51	0.011	0.06	0.1	0.03	3.8	<0.1	<0.05	5	<0.5	<0.2
1219419	Soil	33	10	0.25	541	0.033	6	0.67	0.014	0.05	<0.1	0.08	2.8	<0.1	0.21	1	0.6	<0.2
1219420	Soil	21	19	0.76	308	0.095	1	1.60	0.013	0.18	0.2	0.04	6.8	0.2	<0.05	6	<0.5	<0.2
1219416	Soil	9	21	0.96	432	0.269	<1	1.91	0.016	0.63	0.1	<0.01	4.2	0.4	<0.05	7	<0.5	<0.2
1219436	Soil	12	5	0.56	181	0.065	<1	1.57	0.007	0.38	<0.1	0.02	6.7	0.4	<0.05	7	<0.5	<0.2
1219418	Soil	66	19	0.93	517	0.150	2	1.77	0.019	0.35	0.1	0.05	10.5	0.4	<0.05	6	<0.5	<0.2
1219406	Soil	34	27	0.65	638	0.093	<1	2.36	0.017	0.09	<0.1	0.05	7.8	0.2	<0.05	7	<0.5	<0.2
1219409	Soil	16	24	0.84	516	0.217	<1	1.70	0.022	0.44	0.2	0.02	3.8	0.3	<0.05	6	<0.5	<0.2
1219411	Soil	9	23	0.85	557	0.257	<1	1.90	0.016	0.47	0.2	0.01	2.9	0.3	<0.05	7	<0.5	<0.2
1219404	Soil	11	23	0.84	315	0.171	<1	1.66	0.015	0.32	0.1	<0.01	4.2	0.3	<0.05	7	<0.5	<0.2
1219435	Soil	8	20	0.48	178	0.105	<1	1.31	0.009	0.23	<0.1	0.01	3.0	0.2	<0.05	6	<0.5	<0.2
1219407	Soil	39	30	1.04	659	0.185	<1	2.25	0.019	0.33	0.2	0.03	10.2	0.4	<0.05	7	<0.5	<0.2
1219405	Soil	41	26	0.64	718	0.110	1	2.29	0.021	0.12	0.1	0.07	7.5	0.2	<0.05	7	<0.5	<0.2
1219401	Soil	19	26	0.53	449	0.097	<1	1.96	0.016	0.10	0.1	0.04	3.7	0.2	<0.05	6	<0.5	<0.2
1219402	Soil	10	21	0.69	284	0.124	<1	1.61	0.012	0.20	0.2	0.02	3.6	0.2	<0.05	7	<0.5	<0.2
1219403	Soil	13	20	0.81	414	0.142	<1	1.81	0.020	0.28	<0.1	0.02	5.2	0.3	<0.05	7	<0.5	<0.2
1199507	Soil	11	32	0.88	466	0.201	<1	2.12	0.017	0.26	0.4	0.02	4.3	0.3	<0.05	7	<0.5	<0.2
1199528	Soil	17	31	1.08	573	0.227	<1	2.11	0.022	0.35	0.4	0.02	6.1	0.4	<0.05	7	<0.5	<0.2
1123753	Soil	25	30	0.84	594	0.103	1	2.25	0.030	0.23	0.2	0.06	7.4	0.3	0.07	7	<0.5	<0.2
1199503	Soil	10	22	0.87	491	0.182	<1	2.12	0.024	0.18	0.3	0.02	5.0	0.3	<0.05	8	<0.5	<0.2
1199525	Soil	16	37	1.18	608	0.240	<1	2.30	0.020	0.36	0.2	0.03	6.3	0.4	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1199531	Soil	1.3	24.4	12.9	84	0.2	13.8	16.4	836	3.81	12.4	2.1	3.4	5.6	38	0.2	0.7	0.2	113	0.80	0.053
1199509	Soil	1.0	28.6	6.4	80	<0.1	15.2	16.8	567	4.31	5.3	2.2	2.7	7.2	29	0.1	0.3	0.2	130	0.48	0.086
1199512	Soil	1.0	19.6	8.2	42	0.1	9.1	8.4	219	2.66	5.0	0.7	0.8	2.4	19	0.2	0.3	0.2	86	0.22	0.034
1199526	Soil	1.0	27.6	7.7	77	0.1	15.1	17.5	727	3.74	7.2	2.1	2.2	5.8	37	0.2	0.4	0.2	117	0.65	0.079
1199530	Soil	1.0	24.8	7.6	76	0.2	14.1	15.4	539	3.74	7.2	2.0	1.5	6.8	36	0.2	0.4	0.2	114	0.60	0.073
1199504	Soil	1.4	24.7	7.2	68	0.1	15.0	12.6	470	3.65	5.6	1.6	2.1	4.9	32	0.1	0.3	0.3	110	0.49	0.073
1199511	Soil	0.9	24.2	7.8	64	0.1	17.3	13.3	351	3.20	7.8	1.7	8.7	4.6	30	0.1	0.4	0.2	89	0.45	0.074
1199501	Soil	1.5	25.1	6.5	97	0.1	15.0	16.0	731	4.17	4.5	2.8	5.8	8.1	37	0.3	0.4	0.2	116	0.61	0.099
1199508	Soil	1.0	29.6	7.2	81	0.1	15.6	16.0	565	4.35	5.9	2.2	1.3	7.3	30	0.1	0.3	0.2	130	0.48	0.084
1199527	Soil	1.0	26.8	7.2	78	0.1	13.3	15.7	552	4.04	8.2	2.0	1.5	7.4	36	0.2	1.0	0.2	123	0.68	0.076
1199506	Soil	1.3	30.7	8.5	68	0.2	15.0	14.6	493	3.95	6.0	2.8	2.1	7.0	28	0.1	0.3	0.2	115	0.38	0.064
1219895	Soil	1.2	42.6	28.1	87	0.5	20.0	20.0	649	5.05	410.6	2.9	40.1	9.3	29	0.2	2.0	0.3	149	0.60	0.119
1199505	Soil	1.7	33.1	8.0	64	0.2	14.2	14.1	588	3.41	6.0	3.9	2.9	5.0	40	0.2	0.3	0.2	94	0.51	0.084
1199510	Soil	0.8	17.6	7.2	56	<0.1	13.6	11.5	319	2.69	4.4	1.4	4.1	4.4	30	<0.1	0.3	0.2	74	0.43	0.082
1199502	Soil	1.0	16.9	6.5	65	0.1	10.7	14.6	594	3.20	3.3	1.9	4.6	4.9	30	0.2	0.3	0.2	99	0.44	0.067
1123752	Soil	2.8	68.6	8.2	104	<0.1	13.6	24.8	894	6.73	4.0	4.2	2.2	16.9	30	0.2	0.6	0.2	186	0.69	0.133
1123754	Soil	1.3	26.8	6.1	77	0.1	13.1	21.6	843	4.29	5.6	2.7	2.3	8.2	47	0.1	0.3	0.2	136	0.87	0.128
1123755	Soil	0.8	23.9	8.3	66	0.1	17.3	17.5	501	3.47	4.9	3.0	2.3	6.4	34	0.1	0.4	0.3	93	0.51	0.065
1123756	Soil	2.0	26.9	9.2	66	<0.1	16.2	15.4	406	3.56	5.1	1.5	2.5	6.3	28	<0.1	0.4	0.2	88	0.42	0.051
1201246	Soil	1.1	30.5	10.3	85	0.2	16.0	18.1	559	4.33	7.8	3.2	3.5	8.4	34	0.2	0.9	0.2	127	0.60	0.070
1219894	Soil	1.0	41.2	9.6	75	0.2	19.4	18.8	345	4.33	52.2	3.4	7.0	7.9	29	0.2	0.8	0.2	122	0.49	0.080
1201245	Soil	1.1	21.9	9.0	73	0.1	15.2	16.2	479	4.06	9.0	1.3	2.6	5.8	33	0.1	0.6	0.2	126	0.50	0.053
1219899	Soil	1.2	37.0	9.1	72	0.2	25.8	17.6	618	3.45	48.0	5.6	8.6	4.2	43	0.1	0.8	0.2	79	0.70	0.102
1123751	Soil	1.1	24.2	7.2	59	0.1	17.3	13.6	321	3.19	7.8	1.8	5.7	5.7	37	0.1	0.4	0.3	97	0.57	0.055
1219890	Soil	1.3	26.2	10.6	106	0.1	13.0	19.5	809	4.97	7.8	2.5	1.6	8.0	36	0.3	1.0	0.2	144	0.61	0.075
1219889	Soil	1.2	32.9	10.1	88	0.3	15.3	17.2	562	4.09	7.2	3.3	2.9	6.9	33	0.2	0.7	0.5	114	0.59	0.061
1123757	Soil	1.5	42.9	7.8	79	0.1	16.0	20.8	483	4.66	5.1	2.0	1.8	7.8	39	<0.1	0.3	0.2	158	0.74	0.103
1201247	Soil	1.3	32.3	10.5	87	0.3	16.1	17.8	597	4.24	7.8	3.1	3.5	7.3	33	0.2	0.8	0.5	121	0.58	0.065
1219892	Soil	1.0	27.3	10.4	97	0.3	16.0	15.7	575	4.05	72.0	3.1	20.7	10.7	35	0.3	1.6	0.2	90	0.59	0.091
1219891	Soil	1.1	25.1	22.6	113	0.2	16.5	16.2	588	4.24	16.7	2.4	5.1	7.1	34	0.4	3.3	0.2	110	0.54	0.072

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1199531	Soil	16	29	0.99	626	0.219	<1	2.19	0.021	0.19	0.3	0.05	5.2	0.3	<0.05	8	<0.5	<0.2
1199509	Soil	13	37	1.15	660	0.255	<1	2.51	0.019	0.40	0.2	0.01	5.3	0.4	<0.05	8	<0.5	<0.2
1199512	Soil	7	24	0.58	282	0.174	<1	1.64	0.015	0.13	0.1	<0.01	2.9	0.2	<0.05	8	<0.5	<0.2
1199526	Soil	15	35	1.06	582	0.232	<1	2.18	0.019	0.28	0.2	0.04	5.6	0.3	<0.05	7	<0.5	<0.2
1199530	Soil	15	33	1.05	592	0.240	<1	2.16	0.021	0.26	0.2	0.03	5.0	0.3	<0.05	7	<0.5	<0.2
1199504	Soil	11	33	0.89	508	0.202	<1	2.01	0.018	0.19	0.4	0.03	4.4	0.3	<0.05	7	<0.5	<0.2
1199511	Soil	12	35	0.85	413	0.146	<1	2.10	0.015	0.10	0.2	0.02	4.6	0.2	<0.05	6	<0.5	<0.2
1199501	Soil	18	30	0.93	546	0.176	<1	2.00	0.024	0.33	0.2	0.03	6.9	0.4	<0.05	7	<0.5	<0.2
1199508	Soil	13	39	1.14	647	0.253	<1	2.61	0.019	0.35	0.2	0.02	5.3	0.4	<0.05	8	<0.5	<0.2
1199527	Soil	14	33	1.13	600	0.245	<1	2.23	0.021	0.35	0.2	0.02	5.6	0.4	<0.05	8	<0.5	<0.2
1199506	Soil	14	33	0.91	511	0.228	<1	2.54	0.017	0.21	0.4	0.02	5.0	0.3	<0.05	8	<0.5	<0.2
1219895	Soil	17	42	1.40	766	0.273	<1	2.55	0.024	0.59	0.2	0.05	8.9	0.7	<0.05	7	<0.5	<0.2
1199505	Soil	16	29	0.72	543	0.158	1	2.19	0.018	0.13	0.4	0.05	5.4	0.2	<0.05	7	0.6	<0.2
1199510	Soil	13	28	0.72	323	0.159	1	1.80	0.017	0.11	0.3	0.03	3.7	0.2	<0.05	6	<0.5	<0.2
1199502	Soil	13	25	0.81	439	0.196	<1	1.95	0.020	0.18	0.2	0.03	5.3	0.3	<0.05	7	<0.5	<0.2
1123752	Soil	23	35	1.26	517	0.342	1	2.49	0.019	0.75	0.5	0.01	14.3	0.9	<0.05	8	<0.5	<0.2
1123754	Soil	18	36	1.20	575	0.279	2	2.30	0.020	0.48	0.2	0.03	5.9	0.5	<0.05	8	<0.5	<0.2
1123755	Soil	19	33	0.88	423	0.171	1	2.30	0.018	0.15	0.2	0.05	7.2	0.3	<0.05	7	<0.5	<0.2
1123756	Soil	14	30	0.92	409	0.163	1	2.45	0.020	0.18	0.3	0.03	6.4	0.3	<0.05	8	<0.5	<0.2
1201246	Soil	20	38	1.16	695	0.264	2	2.74	0.020	0.35	0.2	0.06	9.6	0.4	<0.05	8	<0.5	<0.2
1219894	Soil	19	41	1.10	540	0.247	1	2.43	0.026	0.36	0.2	0.05	7.1	0.4	<0.05	7	<0.5	<0.2
1201245	Soil	12	34	1.05	550	0.301	2	2.49	0.023	0.28	0.2	0.02	5.0	0.3	<0.05	8	<0.5	<0.2
1219899	Soil	27	37	0.71	503	0.100	2	2.32	0.023	0.08	0.2	0.09	9.0	0.2	<0.05	6	0.7	<0.2
1123751	Soil	15	33	0.84	428	0.179	2	2.26	0.019	0.17	0.2	0.02	4.9	0.2	<0.05	7	<0.5	<0.2
1219890	Soil	14	34	1.13	633	0.211	1	2.33	0.022	0.31	0.2	0.03	10.3	0.4	<0.05	8	<0.5	<0.2
1219889	Soil	24	34	1.02	603	0.202	<1	2.57	0.020	0.25	0.1	0.06	9.4	0.3	<0.05	8	<0.5	<0.2
1123757	Soil	13	43	1.31	617	0.345	1	2.66	0.023	0.48	0.3	0.02	6.0	0.5	<0.05	8	<0.5	<0.2
1201247	Soil	22	35	1.08	610	0.220	2	2.72	0.022	0.26	0.2	0.06	9.7	0.3	<0.05	8	<0.5	<0.2
1219892	Soil	35	26	0.75	563	0.089	2	2.16	0.015	0.26	0.1	0.04	17.0	0.3	<0.05	7	<0.5	<0.2
1219891	Soil	18	33	0.90	627	0.144	2	2.05	0.018	0.22	0.1	0.07	12.4	0.3	<0.05	7	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219896	Soil	1.0	29.9	7.8	93	0.1	16.4	16.9	973	3.50	3.8	2.3	1.5	5.2	44	0.4	0.4	0.2	105	0.82	0.102
1219893	Soil	1.1	31.4	9.0	72	0.1	20.4	17.3	390	3.94	18.4	2.1	3.7	6.7	38	0.1	0.6	0.2	115	0.58	0.080
1201237	Soil	1.1	29.6	7.5	76	0.2	12.9	19.9	683	4.37	5.5	1.6	6.0	6.0	38	0.2	0.6	0.2	138	0.67	0.084
1123758	Soil	1.3	26.7	8.2	82	<0.1	16.8	23.8	667	5.90	5.0	1.1	1.0	8.1	15	0.2	0.5	0.2	159	0.33	0.087
1201236	Soil	1.0	21.8	6.6	60	0.3	11.0	13.4	345	3.42	3.4	1.5	3.0	3.7	36	0.1	0.3	0.5	106	0.54	0.035
1219897	Soil	1.7	26.7	8.4	65	<0.1	19.5	16.7	510	4.46	10.6	1.1	2.2	5.9	24	<0.1	0.5	0.2	136	0.35	0.064
1219898	Soil	1.6	27.2	8.3	65	<0.1	19.9	17.2	519	4.60	10.8	1.1	2.9	5.8	24	0.1	0.4	0.2	139	0.36	0.065
1199519	Soil	1.1	39.8	42.9	151	1.5	14.0	18.6	702	4.04	8.2	2.3	2.8	6.5	61	0.8	3.9	0.1	132	1.00	0.118
1199522	Soil	1.1	26.2	17.4	93	0.4	13.3	17.2	699	3.72	7.9	2.3	3.5	4.8	52	0.3	1.1	0.2	117	0.89	0.090
1201239	Soil	1.6	36.2	6.5	82	0.4	14.8	22.4	712	5.24	5.1	3.1	1.9	9.5	43	0.1	0.3	0.4	163	0.83	0.113
1201241	Soil	1.2	31.2	6.2	77	0.2	13.8	17.5	534	4.36	5.0	2.5	2.3	7.7	41	0.1	0.3	0.2	136	0.74	0.104
1199529	Soil	1.0	25.2	7.5	85	0.2	16.3	18.8	602	3.97	7.6	2.7	1.8	7.2	40	0.2	0.5	0.2	119	0.68	0.089
1201240	Soil	1.5	36.0	6.1	74	0.2	13.9	19.4	528	4.83	4.6	2.5	1.0	7.6	45	<0.1	0.3	0.4	157	0.82	0.120
1201242	Soil	1.0	27.4	7.0	72	0.2	14.8	16.1	498	3.92	5.5	3.4	1.8	6.8	42	0.2	0.4	0.2	120	0.75	0.089
1201238	Soil	1.1	32.9	7.0	76	0.2	16.2	18.4	545	4.19	4.8	3.8	1.7	6.6	53	0.1	0.4	0.2	128	0.93	0.086
1201244	Soil	1.3	23.9	8.6	76	0.1	15.0	17.0	592	3.88	6.8	1.4	1.9	5.2	36	0.2	0.4	0.2	127	0.60	0.068
1199516	Soil	0.8	21.4	7.4	62	0.1	11.8	12.3	428	3.09	6.7	1.9	2.6	6.1	34	0.1	0.5	0.4	95	0.49	0.056
1199515	Soil	0.7	31.0	7.1	67	0.2	12.2	15.4	430	3.73	5.9	2.7	1.4	8.3	37	0.1	0.4	0.1	114	0.59	0.072
1199521	Soil	0.6	52.3	27.8	79	1.9	15.3	12.7	409	2.60	4.1	7.1	8.2	6.3	50	1.3	1.3	0.2	90	0.90	0.098
1199513	Soil	0.8	29.5	5.0	65	<0.1	13.8	16.2	485	4.07	4.1	1.5	1.7	6.2	24	<0.1	0.3	0.2	124	0.41	0.098
1201243	Soil	0.8	19.9	5.8	57	<0.1	10.6	12.9	419	3.57	5.3	1.5	1.1	5.1	26	0.2	0.3	0.2	110	0.47	0.075
1199524	Soil	1.0	23.0	7.4	71	<0.1	12.5	15.9	444	4.02	6.6	0.9	1.4	4.5	31	0.2	0.4	0.1	127	0.45	0.073
1199517	Soil	0.8	26.3	7.2	72	<0.1	9.0	17.9	461	4.35	13.6	3.4	2.2	8.3	26	0.1	0.4	0.2	161	0.57	0.127
1199514	Soil	1.2	31.4	5.0	92	0.1	9.8	22.0	988	6.20	2.6	3.4	1.8	16.6	33	0.2	0.5	0.1	170	0.65	0.147
1199523	Soil	1.0	27.9	9.1	78	0.2	13.8	17.7	771	3.55	6.8	2.4	2.7	5.1	45	0.2	0.5	0.2	107	0.74	0.086
1199518	Soil	1.0	26.4	370.0	337	1.9	13.5	13.3	563	3.56	31.5	2.0	4.1	6.3	28	0.7	5.7	0.1	95	0.42	0.101
1123759	Soil	1.3	21.4	7.6	53	<0.1	15.4	12.7	678	3.79	5.6	1.1	3.9	3.6	22	0.1	0.4	0.2	120	0.32	0.041
1219900	Soil	0.7	24.3	10.0	53	0.1	18.3	10.1	265	2.56	6.4	1.1	1.5	4.0	25	<0.1	0.4	0.1	69	0.36	0.063
1199520	Soil	0.9	24.4	34.8	117	0.9	13.3	14.7	728	3.82	7.1	2.4	2.5	6.0	31	0.5	1.5	0.1	102	0.56	0.097
1106498	Soil	1.1	23.0	24.5	97	0.4	10.1	12.8	705	3.46	167.6	1.2	12.7	6.7	28	0.5	2.3	0.5	113	0.48	0.061

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000430.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219896	Soil	18	31	0.99	634	0.157	2	2.11	0.024	0.28	0.2	0.04	9.4	0.3	<0.05	7	<0.5	<0.2
1219893	Soil	15	40	0.98	578	0.233	2	2.33	0.021	0.22	0.2	0.05	6.7	0.3	<0.05	7	<0.5	<0.2
1201237	Soil	13	33	1.18	538	0.284	<1	2.26	0.026	0.34	0.3	0.03	5.2	0.3	<0.05	8	<0.5	<0.2
1123758	Soil	13	37	1.28	231	0.204	<1	3.92	0.015	0.30	0.2	0.02	11.4	0.4	<0.05	11	<0.5	<0.2
1201236	Soil	10	28	0.93	472	0.270	<1	1.89	0.026	0.22	0.2	0.04	4.3	0.3	<0.05	8	<0.5	<0.2
1219897	Soil	11	40	0.99	354	0.257	<1	2.60	0.018	0.22	0.2	0.02	5.5	0.2	<0.05	8	<0.5	<0.2
1219898	Soil	11	40	1.01	348	0.258	2	2.64	0.020	0.22	0.2	0.01	5.5	0.3	<0.05	9	<0.5	<0.2
1199519	Soil	23	37	1.28	603	0.227	<1	2.64	0.035	0.33	0.2	0.07	7.5	0.3	<0.05	8	<0.5	<0.2
1199522	Soil	14	32	1.01	490	0.171	2	1.97	0.024	0.23	0.2	0.05	8.2	0.2	<0.05	7	0.6	<0.2
1201239	Soil	18	40	1.37	621	0.321	<1	2.77	0.029	0.43	0.2	0.05	8.4	0.4	<0.05	8	<0.5	<0.2
1201241	Soil	17	35	1.28	598	0.294	<1	2.40	0.027	0.43	0.3	0.04	6.4	0.4	<0.05	8	<0.5	<0.2
1199529	Soil	18	36	1.13	585	0.271	1	2.37	0.027	0.32	0.3	0.03	6.0	0.3	<0.05	7	<0.5	<0.2
1201240	Soil	16	38	1.35	618	0.320	<1	2.69	0.031	0.44	0.2	0.04	6.9	0.4	<0.05	9	<0.5	<0.2
1201242	Soil	17	35	1.07	615	0.280	<1	2.23	0.030	0.38	0.2	0.04	6.7	0.3	<0.05	7	<0.5	<0.2
1201238	Soil	23	36	1.20	718	0.287	2	2.49	0.027	0.34	0.2	0.05	7.1	0.3	<0.05	8	<0.5	<0.2
1201244	Soil	12	34	1.08	525	0.304	2	2.34	0.027	0.31	0.2	0.03	4.8	0.3	<0.05	8	<0.5	<0.2
1199516	Soil	15	28	0.83	490	0.152	<1	2.01	0.023	0.18	0.1	0.14	6.9	0.2	<0.05	8	<0.5	<0.2
1199515	Soil	23	30	1.01	676	0.249	<1	2.29	0.034	0.42	0.2	0.04	8.0	0.3	<0.05	7	<0.5	<0.2
1199521	Soil	44	31	0.77	533	0.094	2	1.77	0.016	0.21	0.2	0.09	13.8	0.2	<0.05	5	<0.5	<0.2
1199513	Soil	13	33	1.15	686	0.244	1	2.56	0.019	0.56	0.1	0.02	5.3	0.4	<0.05	7	<0.5	<0.2
1201243	Soil	12	29	0.89	520	0.205	<1	1.86	0.018	0.26	0.2	0.02	4.4	0.3	<0.05	6	<0.5	<0.2
1199524	Soil	9	31	1.11	452	0.257	1	2.35	0.017	0.34	0.4	0.02	4.0	0.3	<0.05	8	<0.5	<0.2
1199517	Soil	14	31	1.14	641	0.240	1	2.93	0.021	0.61	0.2	0.08	6.7	0.5	<0.05	9	<0.5	<0.2
1199514	Soil	19	29	1.38	1443	0.259	<1	3.09	0.032	1.00	0.1	0.05	18.2	0.7	<0.05	9	<0.5	<0.2
1199523	Soil	14	33	0.98	520	0.171	2	2.04	0.019	0.23	0.2	0.04	6.2	0.3	<0.05	7	<0.5	<0.2
1199518	Soil	15	28	0.95	505	0.128	1	2.32	0.019	0.29	0.1	0.03	5.3	0.3	<0.05	6	<0.5	<0.2
1123759	Soil	9	32	0.81	350	0.189	2	2.24	0.016	0.15	0.1	0.02	4.8	0.2	<0.05	8	<0.5	<0.2
1219900	Soil	12	31	0.66	356	0.115	2	1.77	0.015	0.11	0.1	0.03	4.2	0.2	<0.05	5	<0.5	<0.2
1199520	Soil	20	28	1.00	390	0.126	2	2.17	0.017	0.18	0.1	0.06	10.0	0.3	<0.05	7	<0.5	<0.2
1106498	Soil	12	28	1.04	532	0.188	1	1.88	0.029	0.32	0.1	0.02	5.8	0.3	<0.05	7	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000430.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1106500	Soil		1.4	37.4	15.0	182	1.0	16.8	16.3	674	4.63	343.8	2.7	64.9	8.4	44	2.4	3.6	1.6	116	0.71	0.083
1106499	Soil		1.0	27.3	18.8	152	0.4	12.0	16.1	645	4.08	211.7	1.3	17.6	6.7	28	1.8	3.8	0.9	120	0.49	0.089
1090045	Soil		1.1	22.2	6.7	63	<0.1	14.0	13.8	416	3.91	8.0	1.2	1.8	5.4	20	<0.1	0.4	0.2	113	0.30	0.067
1090043	Soil		1.2	23.7	7.7	64	0.2	13.8	14.2	662	3.33	4.3	1.9	2.1	3.8	34	0.1	0.3	0.3	102	0.49	0.057
1090047	Soil		1.1	30.8	5.0	71	<0.1	13.9	17.0	533	4.32	5.0	1.6	2.2	5.9	26	0.1	0.4	0.1	128	0.49	0.110
1090046	Soil		1.2	22.1	7.9	55	0.2	13.9	10.7	351	3.14	6.9	1.6	1.2	4.4	28	0.1	0.3	0.2	90	0.36	0.059
1106494	Soil		0.7	27.1	12.5	69	0.2	14.4	13.6	414	3.25	8.6	0.9	2.8	6.7	20	0.5	1.7	0.1	100	0.35	0.080
1106496	Soil		0.9	27.4	7.3	69	0.4	12.9	12.9	402	3.36	92.1	1.3	20.0	7.7	21	0.3	1.0	0.2	101	0.35	0.088
1106497	Soil		1.2	24.9	16.5	91	0.6	13.1	14.7	617	3.89	62.0	1.1	4.7	6.0	23	0.6	1.6	0.2	122	0.35	0.068
1090044	Soil		1.4	22.4	7.9	65	<0.1	14.0	16.7	669	3.75	5.8	1.0	3.1	4.0	23	0.1	0.4	0.3	107	0.32	0.056
1090041	Soil		1.0	24.0	6.4	59	0.2	13.1	9.9	279	2.96	3.8	2.7	4.6	4.2	27	0.1	0.2	0.1	89	0.36	0.058
1106495	Soil		1.5	21.0	61.0	163	0.8	9.6	10.2	561	3.48	60.5	1.6	9.8	6.3	30	0.9	6.5	0.1	76	0.51	0.071
1090042	Soil		1.7	17.2	6.9	62	<0.1	12.6	13.5	425	4.16	6.3	0.7	3.3	3.1	18	0.1	0.3	0.2	120	0.22	0.036
1090049	Soil		1.0	26.2	5.5	67	<0.1	12.0	13.9	504	3.66	4.7	1.2	1.0	5.2	24	0.1	0.4	0.1	115	0.36	0.076
1090050	Soil		1.2	28.2	6.0	60	0.2	10.1	20.7	1108	3.62	3.4	2.3	1.9	5.0	29	0.1	0.3	0.2	112	0.44	0.099
1090040	Soil		1.3	20.3	6.7	56	0.1	11.2	10.5	361	3.13	4.5	1.3	5.7	4.5	27	<0.1	0.3	0.2	96	0.37	0.048
1090039	Soil		1.2	19.6	6.5	55	0.1	11.6	10.5	400	2.85	3.6	1.0	0.9	3.6	27	0.1	0.2	0.2	85	0.37	0.036
1090038	Soil		1.3	32.8	6.9	66	0.2	14.1	14.7	667	3.53	4.3	2.9	1.7	7.0	41	0.2	0.3	0.3	103	0.62	0.070
1090037	Soil		1.1	19.1	7.1	67	0.1	11.2	14.1	708	3.43	3.9	2.0	1.7	6.2	30	0.1	0.3	0.2	101	0.47	0.071
1090036	Soil		1.0	23.6	4.5	56	0.1	9.5	10.2	316	3.17	3.2	1.3	6.4	5.0	23	<0.1	0.3	0.1	101	0.38	0.079
1106493	Soil		0.6	26.7	8.6	81	<0.1	8.9	17.8	414	4.83	10.8	1.6	1.6	7.7	23	<0.1	0.4	0.1	160	0.53	0.113
1090048	Soil		1.3	32.5	7.1	66	0.3	15.0	14.8	696	3.09	4.5	3.8	3.0	6.3	45	0.2	0.4	0.1	98	0.79	0.087
1106339	Soil		0.9	25.5	16.0	99	0.2	13.1	13.2	581	2.96	48.6	3.1	4.3	4.7	46	0.8	3.5	0.2	89	0.85	0.066
1106340	Soil		0.8	29.7	10.5	107	0.2	16.5	15.1	777	3.33	21.1	5.7	3.4	6.1	55	0.6	1.4	0.2	94	1.05	0.086
1106344	Soil		0.9	20.0	7.2	65	0.1	12.0	13.3	445	3.09	9.5	1.9	2.6	4.6	31	0.2	0.3	0.2	90	0.58	0.058
1106343	Soil		1.1	22.1	8.5	71	0.2	14.5	14.0	530	3.26	9.6	2.1	47.9	5.3	32	0.2	0.4	0.2	96	0.59	0.059
1106342	Soil		1.0	21.2	7.9	74	0.2	13.1	14.9	569	3.33	8.1	2.0	2.0	5.1	38	0.2	0.4	0.2	95	0.75	0.068
1106341	Soil		1.1	30.7	7.6	80	0.2	14.4	16.1	543	4.05	12.3	2.7	3.2	7.0	43	0.2	0.6	0.2	115	0.89	0.073
1106338	Soil		1.0	22.0	15.8	168	0.3	11.6	15.1	565	4.06	71.3	1.8	28.4	7.1	28	0.9	3.5	0.4	100	0.52	0.096
1106337	Soil		1.3	33.8	14.6	207	0.8	15.5	16.4	613	4.57	304.1	2.1	40.4	7.6	36	2.0	3.8	1.5	115	0.58	0.065

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1106500	Soil	25	37	1.23	604	0.142	2	2.45	0.026	0.31	0.2	0.04	14.3	0.4	<0.05	7	<0.5	<0.2
1106499	Soil	13	31	1.17	544	0.197	1	2.19	0.020	0.31	0.2	0.02	6.4	0.3	<0.05	7	<0.5	<0.2
1090045	Soil	10	30	0.85	297	0.178	1	2.44	0.016	0.25	0.2	0.02	5.2	0.2	<0.05	8	<0.5	<0.2
1090043	Soil	11	31	0.87	504	0.194	<1	2.09	0.016	0.18	0.2	0.03	4.3	0.3	<0.05	7	<0.5	<0.2
1090047	Soil	15	34	1.15	808	0.241	1	2.36	0.018	0.47	0.2	0.03	6.1	0.3	<0.05	7	<0.5	<0.2
1090046	Soil	11	29	0.71	384	0.144	1	2.25	0.013	0.12	0.2	0.08	4.4	0.2	<0.05	7	<0.5	<0.2
1106494	Soil	11	28	0.99	483	0.181	2	2.32	0.023	0.28	0.3	0.02	4.1	0.3	<0.05	6	<0.5	<0.2
1106496	Soil	11	27	0.97	610	0.182	2	2.23	0.022	0.35	0.2	0.02	5.2	0.3	<0.05	7	<0.5	<0.2
1106497	Soil	12	30	0.88	397	0.205	1	2.35	0.020	0.21	0.2	0.03	4.5	0.2	<0.05	8	0.6	<0.2
1090044	Soil	10	30	0.91	329	0.182	2	2.30	0.016	0.21	0.2	0.02	4.3	0.2	<0.05	7	<0.5	<0.2
1090041	Soil	12	29	0.76	459	0.169	1	1.97	0.017	0.12	0.2	0.04	4.6	0.2	<0.05	6	<0.5	<0.2
1106495	Soil	16	19	0.68	342	0.015	<1	2.50	0.012	0.08	0.1	0.03	7.2	0.1	<0.05	7	<0.5	<0.2
1090042	Soil	7	31	0.82	270	0.214	2	2.41	0.013	0.15	0.2	0.02	3.8	0.2	<0.05	9	<0.5	<0.2
1090049	Soil	11	28	0.97	398	0.184	2	2.05	0.024	0.26	0.2	0.02	5.9	0.3	<0.05	7	<0.5	<0.2
1090050	Soil	12	29	0.84	589	0.147	1	1.99	0.022	0.29	0.2	0.05	7.0	0.3	<0.05	7	<0.5	<0.2
1090040	Soil	10	26	0.75	410	0.175	1	1.71	0.016	0.17	0.2	0.03	4.4	0.2	<0.05	7	<0.5	<0.2
1090039	Soil	10	23	0.72	405	0.169	1	1.76	0.015	0.18	0.2	0.03	3.9	0.2	<0.05	7	<0.5	<0.2
1090038	Soil	19	28	0.84	737	0.183	2	2.05	0.020	0.29	0.3	0.05	6.5	0.3	<0.05	7	<0.5	<0.2
1090037	Soil	13	26	0.84	477	0.190	2	1.96	0.021	0.31	0.3	0.03	5.7	0.3	<0.05	7	<0.5	<0.2
1090036	Soil	11	24	0.82	352	0.178	2	1.67	0.022	0.27	0.2	0.02	4.1	0.3	<0.05	6	<0.5	<0.2
1106493	Soil	12	33	1.37	986	0.332	<1	3.09	0.023	0.66	0.2	0.03	5.4	0.5	<0.05	10	<0.5	<0.2
1090048	Soil	21	31	0.82	667	0.144	2	2.15	0.017	0.23	0.3	0.08	8.3	0.3	<0.05	6	<0.5	<0.2
1106339	Soil	14	28	0.83	564	0.147	2	1.78	0.015	0.19	0.2	0.07	6.5	0.3	<0.05	6	<0.5	<0.2
1106340	Soil	18	34	0.90	628	0.156	3	1.81	0.021	0.26	0.2	0.06	9.0	0.4	<0.05	6	0.7	<0.2
1106344	Soil	12	26	0.88	477	0.183	2	1.78	0.015	0.19	0.2	0.03	4.0	0.2	<0.05	6	<0.5	<0.2
1106343	Soil	14	30	0.94	493	0.193	2	1.95	0.017	0.18	0.2	0.04	4.5	0.2	<0.05	7	<0.5	<0.2
1106342	Soil	11	30	0.96	504	0.191	3	1.87	0.026	0.25	0.2	0.05	5.0	0.3	<0.05	6	<0.5	<0.2
1106341	Soil	19	32	1.12	667	0.236	2	2.17	0.023	0.37	0.2	0.03	6.6	0.4	<0.05	7	<0.5	<0.2
1106338	Soil	15	29	0.99	444	0.128	2	1.73	0.018	0.24	0.2	0.05	9.1	0.4	<0.05	6	<0.5	<0.2
1106337	Soil	20	34	1.14	538	0.144	2	2.22	0.022	0.27	0.2	0.03	11.3	0.4	<0.05	7	<0.5	<0.2

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Suite 680-789 West Pender St
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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000430.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1191109	Soil		1.2	20.6	8.3	70	<0.1	13.1	14.5	527	3.68	21.6	1.2	2.5	5.6	18	<0.1	0.3	0.3	109	0.30	0.063
1191110	Soil		1.4	22.8	8.7	74	<0.1	15.7	15.6	589	3.84	32.5	1.7	5.5	7.0	24	0.1	0.4	0.2	106	0.34	0.055
1191111	Soil		1.1	20.8	7.9	68	0.1	11.3	13.2	429	3.50	21.1	1.2	1.6	4.3	23	<0.1	0.3	0.1	107	0.36	0.058
1191124	Soil		1.0	26.3	6.3	73	0.2	12.8	18.4	660	4.46	5.4	1.8	0.9	6.6	31	0.2	0.3	0.3	135	0.62	0.070
1191123	Soil		1.1	30.9	7.7	64	0.4	13.5	13.6	378	3.50	4.2	1.9	1.1	4.8	35	0.3	0.3	0.2	101	0.51	0.046
1191126	Soil		1.0	13.7	10.5	75	0.2	12.0	11.3	1146	2.96	31.9	4.6	25.6	6.4	43	0.2	0.8	0.2	68	0.71	0.062
1191106	Soil		1.6	26.9	7.8	69	0.1	16.1	16.7	1591	3.71	8.9	4.2	2.0	6.3	34	0.1	0.5	0.2	98	0.51	0.075
1191112	Soil		1.3	24.6	22.4	88	0.3	11.5	14.9	572	4.11	218.0	1.6	7.2	8.7	23	0.2	2.7	0.1	100	0.44	0.071
1191127	Soil		0.8	36.0	7.5	41	0.3	11.4	8.5	995	1.91	7.4	3.9	3.5	1.3	108	0.3	1.0	0.1	43	2.25	0.085
1191125	Soil		1.3	27.1	12.7	59	0.6	8.9	10.1	426	2.96	3.9	2.4	2.1	3.4	44	0.1	0.5	0.2	88	0.87	0.050
1191105	Soil		1.0	34.5	6.8	76	0.1	17.4	18.3	562	4.12	13.3	5.3	3.3	8.7	27	0.1	0.5	0.3	122	0.47	0.082
1191101	Soil		0.6	19.6	5.8	62	<0.1	12.9	9.5	294	2.23	2.9	1.9	2.9	3.5	27	0.1	0.3	0.1	60	0.54	0.099
1165333	Soil		1.1	17.9	6.4	33	0.2	11.1	4.5	143	1.54	4.4	0.5	1.1	0.1	19	1.0	0.3	0.1	43	0.19	0.055
1191103	Soil		1.3	28.4	7.6	67	0.2	15.8	12.6	579	3.11	43.9	1.8	2.9	4.2	48	0.2	0.5	0.2	91	0.80	0.074
1165332	Soil		0.8	30.3	7.6	63	0.1	21.4	10.3	386	3.30	30.6	2.4	7.5	7.1	29	<0.1	0.6	0.2	80	0.44	0.049
1165331	Soil		1.1	17.7	10.3	69	<0.1	18.0	11.5	518	3.24	21.0	0.8	1.1	4.0	21	0.2	0.5	0.5	83	0.31	0.046
1165334	Soil		0.6	25.0	6.4	61	<0.1	17.0	11.5	319	2.89	4.4	1.6	2.5	4.6	24	0.1	0.3	0.2	77	0.37	0.077
1191102	Soil		1.7	18.7	8.6	59	0.2	11.2	16.1	1769	2.18	8.2	1.1	1.3	1.7	31	0.5	0.3	0.3	71	0.42	0.039
1191104	Soil		1.4	41.0	8.0	81	0.1	18.8	18.0	490	4.38	32.1	5.0	7.6	8.5	28	0.2	0.6	0.2	129	0.48	0.081
1191107	Soil		1.2	23.1	6.3	46	0.1	14.0	12.9	743	2.48	5.3	1.9	2.4	1.8	41	<0.1	0.4	0.1	64	0.59	0.081
1191108	Soil		0.9	16.4	7.9	61	0.1	14.1	12.7	352	3.04	5.9	1.0	4.8	3.6	21	<0.1	0.3	0.2	88	0.35	0.074
1191120	Soil		1.1	23.5	5.8	63	0.1	12.0	13.2	396	3.77	8.8	1.1	0.8	4.2	30	0.1	0.3	0.2	122	0.47	0.048
1191119	Soil		1.2	21.2	7.8	102	0.2	13.5	14.4	2025	3.42	8.7	0.5	<0.5	1.9	34	0.5	0.4	0.2	102	0.53	0.061
1191121	Soil		1.3	25.7	5.5	65	0.1	17.0	13.4	719	3.57	4.8	2.1	1.3	5.9	51	0.1	0.3	0.1	103	0.78	0.072
1191113	Soil		0.7	13.3	16.5	101	0.2	10.7	18.9	880	5.13	371.7	2.3	247.9	14.4	26	0.3	3.1	0.2	76	0.54	0.121
1191117	Soil		1.7	21.0	5.9	62	0.1	10.5	13.1	428	3.75	18.6	0.9	2.1	3.9	24	0.1	0.5	0.2	122	0.43	0.054
1191116	Soil		1.1	25.7	5.6	66	0.2	8.8	13.6	610	3.53	27.9	1.9	3.8	5.5	37	0.2	0.8	0.1	102	0.62	0.086
1191122	Soil		0.9	25.6	5.5	72	0.1	11.1	16.5	632	4.17	4.8	1.7	1.2	7.6	30	<0.1	0.3	0.2	131	0.54	0.079
1191115	Soil		1.4	26.1	6.9	70	0.3	9.6	15.0	688	3.84	46.4	2.5	6.7	6.8	42	0.2	1.0	0.2	108	0.64	0.075
1191118	Soil		1.5	17.7	6.6	55	0.2	9.2	11.5	516	3.08	24.9	0.9	3.4	3.8	26	<0.1	0.4	0.2	104	0.41	0.040

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Client: **Ethos Capital Corp.**
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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000430.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1191109	Soil	10	30	0.95	378	0.237	2	2.14	0.013	0.32	0.3	0.02	3.4	0.4	<0.05	7	<0.5	<0.2
1191110	Soil	11	33	0.92	369	0.200	1	2.47	0.016	0.27	0.2	0.02	4.1	0.3	<0.05	7	<0.5	<0.2
1191111	Soil	10	27	0.97	388	0.219	1	1.99	0.016	0.26	0.2	0.02	3.4	0.3	<0.05	7	<0.5	<0.2
1191124	Soil	14	30	1.16	574	0.272	1	2.23	0.022	0.45	0.2	0.03	5.7	0.4	<0.05	8	<0.5	<0.2
1191123	Soil	13	27	0.86	590	0.205	1	1.87	0.019	0.23	0.2	0.05	4.4	0.3	<0.05	7	<0.5	<0.2
1191126	Soil	23	22	0.64	417	0.092	2	1.72	0.017	0.11	0.2	0.06	5.1	0.3	0.05	6	<0.5	<0.2
1191106	Soil	15	32	0.89	534	0.155	1	2.09	0.015	0.25	0.2	0.04	6.8	0.4	<0.05	7	<0.5	<0.2
1191112	Soil	11	27	0.90	286	0.125	1	1.87	0.012	0.20	0.2	0.02	5.4	0.2	<0.05	7	<0.5	<0.2
1191127	Soil	18	16	0.46	643	0.026	4	1.06	0.012	0.06	0.1	0.15	4.6	<0.1	0.10	3	<0.5	<0.2
1191125	Soil	16	22	0.68	541	0.154	1	1.58	0.018	0.18	0.2	0.10	4.7	0.2	<0.05	6	<0.5	<0.2
1191105	Soil	18	37	1.13	583	0.222	<1	2.40	0.018	0.45	0.2	0.05	7.8	0.5	<0.05	8	<0.5	<0.2
1191101	Soil	12	26	0.66	294	0.110	2	1.42	0.016	0.16	0.2	0.05	4.3	0.3	<0.05	5	<0.5	<0.2
1165333	Soil	5	19	0.22	230	0.055	2	0.87	0.013	0.07	<0.1	0.06	1.0	<0.1	<0.05	4	<0.5	<0.2
1191103	Soil	12	29	0.87	543	0.154	1	1.79	0.022	0.24	0.2	0.03	4.5	0.3	<0.05	6	<0.5	<0.2
1165332	Soil	23	36	0.86	374	0.132	<1	2.31	0.015	0.19	0.1	0.04	7.1	0.3	<0.05	7	<0.5	<0.2
1165331	Soil	9	32	0.72	208	0.129	1	2.03	0.014	0.18	0.2	0.02	3.8	0.2	<0.05	7	<0.5	<0.2
1165334	Soil	14	32	0.82	419	0.134	1	1.86	0.015	0.20	0.1	0.04	5.2	0.3	<0.05	5	<0.5	<0.2
1191102	Soil	8	21	0.43	371	0.097	1	1.15	0.017	0.10	0.1	0.03	2.5	0.2	<0.05	6	<0.5	<0.2
1191104	Soil	18	40	1.22	668	0.245	<1	2.36	0.020	0.59	0.1	0.04	8.5	0.5	<0.05	8	<0.5	<0.2
1191107	Soil	12	26	0.54	404	0.076	<1	1.42	0.012	0.07	0.1	0.04	3.2	0.2	0.06	4	<0.5	<0.2
1191108	Soil	10	30	0.77	303	0.175	<1	1.98	0.013	0.20	0.2	0.03	3.3	0.3	<0.05	7	<0.5	<0.2
1191120	Soil	10	29	1.04	549	0.231	<1	2.03	0.025	0.36	0.2	0.02	4.9	0.3	<0.05	8	<0.5	<0.2
1191119	Soil	6	27	0.70	656	0.204	1	1.71	0.020	0.28	0.2	0.06	2.4	0.2	<0.05	7	<0.5	<0.2
1191121	Soil	15	35	1.10	616	0.167	<1	2.10	0.043	0.32	0.2	0.03	6.3	0.3	<0.05	7	<0.5	<0.2
1191113	Soil	28	20	1.25	354	0.016	1	2.17	0.009	0.13	0.1	0.04	10.9	0.1	<0.05	6	<0.5	<0.2
1191117	Soil	9	27	0.91	388	0.191	1	1.99	0.016	0.34	0.2	0.02	4.4	0.3	<0.05	8	<0.5	<0.2
1191116	Soil	19	22	0.94	694	0.149	1	1.90	0.021	0.34	0.1	0.03	7.3	0.3	<0.05	6	<0.5	<0.2
1191122	Soil	15	29	1.14	584	0.233	<1	2.09	0.023	0.50	0.2	0.03	6.0	0.5	<0.05	7	<0.5	<0.2
1191115	Soil	21	24	0.95	761	0.143	<1	2.05	0.020	0.38	0.2	0.05	10.1	0.4	<0.05	7	<0.5	<0.2
1191118	Soil	11	22	0.78	452	0.205	<1	1.65	0.016	0.27	0.2	0.02	3.6	0.3	<0.05	8	<0.5	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1191114	Soil		1.4	27.3	10.7	74	0.2	12.2	15.6	495	4.12	86.2	1.6	12.4	7.4	28	0.1	1.1	0.2	111	0.47	0.062
1089762	Soil		0.6	15.5	10.0	58	<0.1	15.9	8.3	160	2.20	14.3	3.4	4.7	4.6	25	0.2	0.7	0.2	53	0.30	0.053
1089761	Soil		0.8	10.1	9.8	54	0.1	13.1	5.9	176	1.84	9.7	2.6	2.3	2.4	22	0.2	0.5	0.3	45	0.25	0.055
1089759	Soil		0.9	12.6	11.2	54	0.1	13.8	6.7	163	2.09	8.6	2.2	3.1	3.9	21	0.2	0.6	0.2	59	0.25	0.048
1089757	Soil		1.2	24.7	8.1	76	<0.1	13.2	16.3	777	3.62	8.0	1.5	71.5	7.5	21	0.1	0.6	0.2	96	0.44	0.111
1089760	Soil		0.7	13.9	11.5	54	0.1	16.0	7.4	156	2.25	9.8	3.5	3.7	3.6	22	0.2	0.7	0.3	52	0.23	0.045
1089758	Soil		0.4	11.5	9.3	48	<0.1	12.9	5.4	149	1.71	5.0	2.4	4.0	3.9	21	0.2	0.5	0.2	49	0.25	0.043
1089755	Soil		0.7	7.3	9.1	50	<0.1	10.8	5.2	153	1.63	5.6	1.0	2.2	2.7	18	0.2	0.3	0.2	40	0.21	0.042
1089756	Soil		0.7	7.2	8.4	48	<0.1	10.0	5.4	159	1.69	4.6	1.0	7.8	2.2	18	0.1	0.3	0.2	47	0.21	0.040
1089753	Soil		0.8	19.1	10.0	68	0.1	12.7	10.3	281	3.12	10.0	3.0	15.1	9.3	21	0.2	0.6	0.2	84	0.32	0.075
1089751	Soil		1.0	22.1	5.9	61	<0.1	15.3	12.6	330	3.61	9.9	0.8	1.8	4.1	29	0.1	0.4	0.1	99	0.47	0.065
1089752	Soil		0.8	44.6	4.6	69	<0.1	11.1	19.3	498	4.64	15.7	1.5	0.9	11.0	28	0.1	0.8	0.1	135	0.64	0.158
1089754	Soil		0.4	6.2	8.9	41	<0.1	9.8	3.7	118	1.32	4.9	0.9	5.1	2.2	18	0.1	0.2	0.2	29	0.21	0.041
1089779	Soil		1.0	27.9	7.4	77	0.3	12.5	14.7	645	3.77	8.7	2.7	12.8	9.1	36	0.1	0.5	0.2	114	0.63	0.089
1089764	Soil		0.7	20.6	10.0	62	0.1	18.8	12.3	311	2.82	10.7	4.5	3.2	6.2	29	0.2	0.5	0.2	68	0.41	0.070
1089775	Soil		0.5	7.5	8.9	45	<0.1	10.3	4.9	162	1.44	5.4	1.1	2.9	2.9	19	0.2	0.3	0.2	35	0.23	0.050
1089776	Soil		1.0	13.9	8.2	67	<0.1	12.3	13.7	659	2.94	9.0	1.6	3.8	7.6	19	0.1	0.4	0.2	79	0.34	0.085
1089763	Soil		0.6	12.7	9.3	55	<0.1	16.2	8.5	215	2.79	16.7	1.7	4.6	3.8	25	0.1	0.5	0.2	66	0.33	0.065
1089777	Soil		1.3	21.6	9.5	71	0.1	13.5	14.3	612	3.29	10.2	2.7	7.5	6.3	20	0.1	0.6	0.2	87	0.34	0.088
1089778	Soil		1.1	26.8	7.8	72	0.3	12.8	14.3	573	3.61	8.1	2.7	4.6	8.9	36	0.2	0.5	0.2	107	0.59	0.089
1089773	Soil		0.9	10.8	9.9	54	<0.1	13.7	7.0	203	1.96	7.3	1.3	1.7	2.6	22	0.2	0.3	0.2	44	0.25	0.049
1089774	Soil		0.7	8.1	9.4	48	<0.1	11.4	5.0	148	1.83	8.1	1.2	1.9	3.3	20	0.2	0.3	0.2	44	0.23	0.044
1089772	Soil		1.4	11.3	10.5	52	0.1	13.7	12.1	509	2.41	10.1	2.0	3.7	2.9	21	0.2	0.4	0.2	57	0.24	0.051
1089771	Soil		0.9	14.8	11.1	53	0.1	14.8	7.8	234	2.12	8.5	3.0	4.3	4.2	18	0.2	0.4	0.2	49	0.20	0.055
1089770	Soil		1.3	10.8	9.7	61	<0.1	15.4	10.7	372	2.32	9.8	1.9	2.1	4.3	24	0.1	0.5	0.3	69	0.32	0.072
1089769	Soil		1.4	14.6	11.3	63	0.1	16.9	10.5	534	2.34	9.5	4.6	7.8	5.8	24	0.2	0.5	0.3	58	0.28	0.055
1089768	Soil		1.3	16.2	11.7	57	0.2	17.0	12.3	679	2.45	12.5	6.8	2.7	4.9	29	0.2	0.6	0.3	56	0.31	0.058
1089766	Soil		0.6	13.3	9.9	49	<0.1	15.7	7.8	166	1.96	7.5	5.4	3.3	5.6	24	0.1	0.6	0.2	55	0.32	0.050
1089767	Soil		1.3	16.1	10.9	54	0.1	15.5	10.2	181	2.79	16.7	5.8	2.2	4.7	24	0.2	0.7	0.3	59	0.26	0.053
1089765	Soil		0.9	14.1	9.0	58	<0.1	15.7	14.1	444	2.91	15.8	2.8	3.5	7.4	29	<0.1	0.5	0.2	73	0.47	0.079

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000430.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1191114	Soil	15	29	0.96	436	0.157	2	2.20	0.020	0.25	0.7	0.04	7.0	0.3	<0.05	7	<0.5	<0.2
1089762	Soil	13	26	0.50	238	0.090	4	1.62	0.015	0.05	0.2	0.05	3.6	0.1	<0.05	5	<0.5	<0.2
1089761	Soil	10	25	0.44	178	0.060	3	1.48	0.013	0.05	0.1	0.06	2.6	0.1	<0.05	5	<0.5	<0.2
1089759	Soil	10	27	0.51	193	0.078	3	1.63	0.013	0.05	0.2	0.05	3.2	0.2	<0.05	5	<0.5	<0.2
1089757	Soil	13	28	0.84	347	0.153	3	1.81	0.018	0.19	0.3	0.03	4.6	0.2	<0.05	7	<0.5	<0.2
1089760	Soil	13	28	0.49	219	0.072	3	1.71	0.015	0.05	0.2	0.06	3.3	0.2	<0.05	5	<0.5	<0.2
1089758	Soil	11	28	0.49	200	0.094	2	1.59	0.013	0.06	0.2	0.05	3.7	0.2	<0.05	5	<0.5	<0.2
1089755	Soil	10	20	0.40	136	0.075	3	1.30	0.013	0.04	0.3	0.04	2.4	0.1	<0.05	5	<0.5	<0.2
1089756	Soil	8	20	0.47	134	0.096	3	1.35	0.017	0.05	0.2	0.04	2.5	0.2	<0.05	5	<0.5	<0.2
1089753	Soil	16	27	0.64	328	0.175	2	2.18	0.019	0.17	0.3	0.04	4.3	0.3	<0.05	7	<0.5	<0.2
1089751	Soil	10	31	0.91	384	0.224	2	2.36	0.022	0.29	2.1	0.01	3.7	0.2	<0.05	7	<0.5	<0.2
1089752	Soil	14	30	1.25	658	0.278	2	2.69	0.035	0.65	0.3	0.02	5.9	0.3	<0.05	8	<0.5	<0.2
1089754	Soil	10	19	0.37	114	0.056	2	1.11	0.014	0.05	0.2	0.04	2.0	0.1	<0.05	4	<0.5	<0.2
1089779	Soil	20	30	1.02	539	0.195	2	2.29	0.021	0.31	0.2	0.04	6.7	0.3	<0.05	8	<0.5	<0.2
1089764	Soil	17	31	0.66	346	0.115	2	1.94	0.019	0.08	0.2	0.05	5.4	0.2	<0.05	5	<0.5	<0.2
1089775	Soil	11	19	0.38	149	0.076	3	1.26	0.018	0.06	0.2	0.04	2.6	0.2	<0.05	4	<0.5	<0.2
1089776	Soil	13	26	0.65	230	0.176	2	1.76	0.020	0.18	0.2	0.02	3.2	0.3	<0.05	6	<0.5	<0.2
1089763	Soil	12	28	0.53	231	0.090	2	1.59	0.015	0.06	0.2	0.05	3.4	0.2	<0.05	5	<0.5	<0.2
1089777	Soil	12	30	0.70	282	0.175	2	1.98	0.015	0.19	0.3	0.04	3.8	0.3	<0.05	7	<0.5	<0.2
1089778	Soil	20	30	0.96	522	0.183	2	2.21	0.021	0.28	0.2	0.03	6.9	0.3	<0.05	7	<0.5	<0.2
1089773	Soil	11	24	0.40	175	0.068	2	1.42	0.013	0.05	0.2	0.05	2.6	0.1	<0.05	5	<0.5	<0.2
1089774	Soil	11	21	0.38	125	0.072	3	1.30	0.013	0.05	0.2	0.04	2.5	0.2	<0.05	5	<0.5	<0.2
1089772	Soil	12	26	0.42	171	0.066	2	1.50	0.017	0.05	0.1	0.04	3.2	0.2	<0.05	5	<0.5	<0.2
1089771	Soil	16	27	0.43	185	0.070	2	1.60	0.012	0.06	0.2	0.05	3.4	0.2	<0.05	5	<0.5	<0.2
1089770	Soil	11	29	0.57	182	0.107	2	1.55	0.015	0.07	0.2	0.03	3.1	0.1	<0.05	5	<0.5	<0.2
1089769	Soil	12	28	0.53	214	0.106	1	1.67	0.016	0.07	0.2	0.05	3.4	0.2	<0.05	5	<0.5	<0.2
1089768	Soil	17	28	0.47	327	0.079	2	1.71	0.015	0.06	0.2	0.07	4.4	0.2	<0.05	5	<0.5	<0.2
1089766	Soil	12	28	0.55	207	0.116	2	1.68	0.016	0.06	0.2	0.07	3.6	0.2	<0.05	5	<0.5	<0.2
1089767	Soil	14	27	0.46	219	0.077	2	1.59	0.015	0.05	0.2	0.06	3.7	0.2	<0.05	5	<0.5	<0.2
1089765	Soil	15	27	0.66	354	0.143	2	1.68	0.017	0.16	0.2	0.04	4.4	0.3	<0.05	5	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000430.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1089807	Soil	1.3	35.2	7.0	72	0.2	12.8	18.1	672	4.35	412.0	2.8	19.4	8.6	38	0.2	3.0	0.2	112	0.71	0.125
1089806	Soil	0.9	22.2	7.8	42	0.2	8.3	8.6	258	2.21	24.3	1.9	3.3	4.9	32	0.2	0.4	0.1	72	0.43	0.056
1089822	Soil	0.6	35.7	17.6	100	<0.1	9.3	19.2	824	4.63	183.9	1.7	4.7	13.2	27	0.4	2.7	0.1	128	0.54	0.122
1089818	Soil	0.5	14.7	32.4	91	0.3	11.0	12.0	501	2.73	73.0	1.8	9.4	5.6	35	0.3	2.0	0.1	66	0.55	0.075
1089820	Soil	0.7	15.5	20.9	85	0.2	11.3	12.6	403	3.30	126.7	2.0	10.8	7.3	31	0.3	1.7	0.1	75	0.50	0.075
1089819	Soil	0.8	15.5	21.9	86	0.2	12.6	13.1	454	3.35	127.7	2.0	6.9	7.3	34	0.2	1.7	0.1	76	0.49	0.076
1089823	Soil	1.4	34.1	13.0	97	0.2	12.3	18.4	973	4.71	224.3	1.7	3.8	12.6	39	0.3	2.8	0.2	116	0.60	0.100
1174098	Soil	1.1	23.0	8.6	84	0.2	11.8	17.2	649	3.98	52.5	1.8	4.9	5.5	35	0.2	1.2	0.2	114	0.56	0.070
1174096	Soil	0.5	34.2	7.7	61	0.2	12.4	12.7	516	3.25	6.7	4.1	5.9	7.2	69	0.1	1.2	0.1	82	1.65	0.089
1174094	Soil	0.8	30.3	15.3	81	0.2	18.7	17.1	763	4.36	8.4	1.8	3.8	9.7	55	0.1	1.8	0.1	95	0.78	0.048
1174097	Soil	0.9	22.3	7.9	85	0.2	12.8	16.8	604	4.26	88.4	2.6	7.8	8.4	34	0.1	0.9	0.2	121	0.56	0.115
1174095	Soil	0.8	30.4	22.1	84	0.3	12.0	14.4	999	3.23	8.5	2.7	5.2	4.6	82	0.5	2.1	0.1	70	1.87	0.081
1174100	Soil	1.0	16.2	14.6	79	0.2	13.2	14.8	525	3.28	30.2	2.3	4.1	4.1	26	0.2	1.5	0.2	91	0.33	0.063
1174099	Soil	0.5	11.7	7.1	61	0.1	10.2	8.0	241	2.45	18.9	1.7	5.2	3.5	29	<0.1	0.7	0.2	63	0.38	0.077
1089802	Soil	1.1	18.4	8.2	73	0.1	13.8	13.9	447	3.42	27.3	1.8	4.1	6.6	26	<0.1	0.6	0.2	98	0.38	0.077
1089801	Soil	1.2	16.6	9.4	73	0.1	12.3	25.1	1418	3.55	23.2	1.7	9.1	5.2	28	0.1	0.9	0.2	106	0.37	0.058
1089804	Soil	0.9	28.8	7.9	66	0.2	16.2	13.2	584	3.15	33.2	3.3	9.8	6.5	45	0.2	0.7	0.1	82	0.56	0.090
1089821	Soil	1.2	22.9	225.2	244	1.4	11.2	13.9	638	4.17	550.5	2.7	93.5	13.4	39	1.9	23.3	0.2	96	0.57	0.106
1089805	Soil	1.8	11.2	12.9	39	<0.1	8.6	5.4	266	2.82	64.9	0.7	21.9	6.6	13	<0.1	1.5	0.2	95	0.11	0.046
1089803	Soil	0.9	17.1	9.5	72	0.2	14.5	11.3	321	3.04	12.6	2.1	16.2	6.6	26	0.1	0.9	0.1	88	0.34	0.072
1089809	Soil	1.3	17.7	6.7	60	<0.1	13.6	12.5	408	3.42	24.8	1.2	2.5	5.8	33	<0.1	0.5	0.1	94	0.51	0.056
1089808	Soil	0.9	23.3	9.2	68	0.2	14.9	12.8	751	3.58	10.4	3.0	<0.5	7.1	51	0.3	1.4	0.1	77	0.78	0.075
1089810	Soil	1.4	39.4	12.6	87	0.3	13.8	22.6	884	5.52	228.1	3.5	19.4	11.2	31	0.1	3.6	0.2	132	0.52	0.114
1089811	Soil	0.8	14.5	8.4	62	0.6	11.6	9.7	408	2.86	97.0	1.3	2488	5.0	36	<0.1	1.1	0.1	80	0.53	0.053
1089812	Soil	1.1	16.1	10.6	62	0.4	13.9	12.2	494	3.01	81.9	1.5	7.8	4.1	35	0.2	1.2	0.2	83	0.45	0.041
1089813	Soil	0.8	23.1	9.6	70	0.3	15.9	15.5	659	3.30	77.5	2.7	7.9	6.0	46	0.2	1.0	0.1	90	0.68	0.056
1089814	Soil	1.0	26.3	12.6	80	0.6	16.3	12.8	628	3.20	220.4	4.2	33.9	5.4	72	0.5	1.7	0.2	79	1.14	0.065
1089815	Soil	1.2	27.8	10.3	78	0.5	15.6	14.2	750	3.24	233.5	6.1	47.7	6.6	82	0.4	2.0	0.2	73	1.21	0.075
1089816	Soil	1.0	26.4	9.0	61	0.3	14.3	12.5	673	2.90	131.2	5.2	14.3	4.4	111	0.2	1.4	0.1	66	1.93	0.062
1089817	Soil	0.8	50.0	493.0	104	0.9	8.8	8.2	676	1.72	117.4	5.6	28.7	1.5	118	2.0	21.0	0.1	30	2.92	0.086

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1089807	Soil	18	28	0.74	496	0.112	1	1.77	0.014	0.17	0.4	0.04	8.1	0.3	<0.05	6	<0.5	<0.2
1089806	Soil	16	22	0.59	417	0.170	2	1.45	0.019	0.16	0.2	0.03	3.5	0.2	<0.05	6	<0.5	<0.2
1089822	Soil	18	27	1.19	476	0.270	2	2.32	0.025	0.68	0.9	0.02	6.5	0.6	<0.05	8	<0.5	<0.2
1089818	Soil	15	25	0.76	299	0.088	3	1.88	0.016	0.11	0.4	0.10	6.0	0.2	<0.05	6	<0.5	<0.2
1089820	Soil	16	24	0.75	274	0.093	2	1.78	0.018	0.10	0.4	0.08	5.8	0.2	<0.05	6	<0.5	<0.2
1089819	Soil	17	26	0.73	281	0.094	2	1.79	0.016	0.10	0.4	0.08	6.0	0.2	<0.05	6	<0.5	<0.2
1089823	Soil	24	27	0.99	382	0.133	4	2.37	0.020	0.31	0.7	0.02	9.0	0.3	<0.05	8	<0.5	<0.2
1174098	Soil	11	30	0.92	296	0.164	3	2.26	0.018	0.15	0.1	0.02	6.1	0.2	<0.05	8	<0.5	<0.2
1174096	Soil	20	27	0.97	507	0.118	5	1.86	0.019	0.20	0.1	0.04	7.0	0.2	0.08	5	<0.5	<0.2
1174094	Soil	24	33	1.12	361	0.070	3	2.55	0.018	0.08	<0.1	0.04	10.8	<0.1	<0.05	8	<0.5	<0.2
1174097	Soil	16	32	1.19	364	0.171	4	2.29	0.024	0.23	0.2	0.05	7.4	0.3	<0.05	8	<0.5	<0.2
1174095	Soil	15	23	0.92	488	0.070	5	1.68	0.018	0.13	<0.1	0.06	6.6	0.2	0.09	5	<0.5	<0.2
1174100	Soil	12	28	0.76	278	0.097	2	2.08	0.015	0.07	0.1	0.05	4.9	0.2	<0.05	7	<0.5	<0.2
1174099	Soil	12	23	0.75	231	0.116	2	1.69	0.019	0.08	0.2	0.06	3.8	0.2	<0.05	7	<0.5	<0.2
1089802	Soil	13	30	0.88	293	0.169	2	1.94	0.019	0.13	0.2	0.02	4.5	0.2	<0.05	7	<0.5	<0.2
1089801	Soil	12	29	0.87	317	0.159	4	2.03	0.020	0.08	0.2	0.04	4.9	0.2	<0.05	7	<0.5	<0.2
1089804	Soil	26	31	0.82	446	0.103	2	2.32	0.025	0.18	0.1	0.06	6.7	0.2	<0.05	7	<0.5	<0.2
1089821	Soil	20	23	0.83	360	0.093	3	2.20	0.021	0.23	2.1	0.16	9.3	0.3	<0.05	7	<0.5	<0.2
1089805	Soil	13	20	0.33	79	0.143	2	1.28	0.009	0.08	0.2	0.04	2.4	0.1	<0.05	10	<0.5	<0.2
1089803	Soil	13	30	0.80	297	0.173	4	2.03	0.018	0.17	0.1	0.06	4.3	0.3	<0.05	7	<0.5	<0.2
1089809	Soil	15	28	0.87	375	0.178	2	2.01	0.017	0.16	0.2	0.02	4.2	0.2	<0.05	7	<0.5	<0.2
1089808	Soil	31	26	0.86	481	0.054	<1	2.15	0.016	0.11	0.2	0.03	8.8	0.2	<0.05	7	<0.5	<0.2
1089810	Soil	22	32	0.87	572	0.146	3	2.08	0.017	0.25	0.2	0.04	12.5	0.3	<0.05	7	<0.5	<0.2
1089811	Soil	13	25	0.76	314	0.141	3	1.59	0.017	0.16	0.1	0.04	4.1	0.2	<0.05	6	<0.5	<0.2
1089812	Soil	13	28	0.70	373	0.169	3	1.73	0.016	0.20	0.1	0.04	4.0	0.2	<0.05	7	<0.5	<0.2
1089813	Soil	15	30	0.87	444	0.182	2	2.18	0.024	0.21	0.2	0.04	5.9	0.2	<0.05	6	<0.5	<0.2
1089814	Soil	20	30	0.80	551	0.127	4	1.98	0.021	0.17	0.1	0.06	6.3	0.2	0.05	6	<0.5	<0.2
1089815	Soil	22	28	0.80	380	0.095	3	1.74	0.024	0.12	0.2	0.06	7.2	0.1	<0.05	5	<0.5	<0.2
1089816	Soil	16	24	0.75	537	0.066	3	1.58	0.018	0.08	<0.1	0.08	6.5	0.1	0.11	5	<0.5	<0.2
1089817	Soil	13	12	0.56	406	0.036	7	0.79	0.015	0.07	0.2	0.16	5.6	0.2	0.28	2	<0.5	0.3

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000430.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1123561	Soil	1.0	44.0	5.4	72	<0.1	12.8	17.7	566	4.66	5.2	2.3	2.4	17.1	30	<0.1	2.1	<0.1	145	0.68	0.102
1123562	Soil	0.7	21.3	7.2	68	<0.1	16.3	15.4	536	3.96	8.5	1.2	1.1	6.0	32	<0.1	1.9	0.1	110	0.55	0.066
1123560	Soil	0.8	35.9	6.7	76	<0.1	15.6	20.6	803	5.13	8.1	1.2	<0.5	11.3	26	<0.1	2.8	0.1	159	0.45	0.102
1123563	Soil	0.7	19.2	7.7	78	<0.1	15.2	16.8	773	4.25	7.9	2.0	<0.5	12.2	31	<0.1	2.5	0.2	112	0.51	0.080
1123556	Soil	0.9	24.2	19.5	81	0.8	10.7	13.4	727	3.63	35.5	2.1	7.1	8.9	45	0.3	9.9	0.1	91	1.23	0.074
1123554	Soil	0.5	23.8	8.0	68	0.1	16.0	12.5	509	2.92	11.3	1.6	2.5	5.4	61	0.2	3.0	0.1	82	0.88	0.082
1123557	Soil	0.4	29.8	9.4	64	0.2	12.7	14.1	754	3.27	31.8	1.7	3.3	7.4	71	0.3	3.9	0.1	93	1.60	0.070
1123539	Soil	0.8	24.1	6.9	90	<0.1	12.2	18.0	494	4.47	14.4	1.4	1.2	5.8	30	0.2	1.1	0.1	134	0.59	0.124
1123555	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1123559	Soil	0.7	26.3	7.7	65	<0.1	17.5	14.9	448	4.00	8.0	0.8	5.1	7.9	36	<0.1	1.9	0.2	115	0.49	0.049
1123537	Soil	1.0	23.7	6.8	74	0.2	13.4	14.9	492	3.77	12.7	2.5	2.4	8.0	30	0.2	0.7	0.2	115	0.43	0.081
1123538	Soil	1.1	22.7	8.2	85	<0.1	11.9	18.5	658	4.62	17.4	1.1	1.1	7.3	28	<0.1	1.2	0.2	145	0.49	0.077
1123533	Soil	0.6	19.0	6.6	57	0.1	12.3	9.9	221	2.57	3.5	2.2	0.9	5.0	22	<0.1	0.2	0.1	78	0.34	0.067
1123536	Soil	1.2	37.8	8.9	61	0.4	14.8	14.7	469	2.80	14.4	5.7	8.6	8.7	37	0.3	0.8	0.1	86	0.53	0.095
1123535	Soil	1.1	21.1	7.7	71	0.2	12.9	13.4	456	3.79	49.3	2.2	12.0	8.3	22	0.2	1.1	0.3	107	0.38	0.071
1123532	Soil	0.9	23.5	6.6	55	0.1	10.7	10.2	270	2.96	4.7	2.0	1.3	4.6	20	<0.1	0.3	0.2	103	0.25	0.041
1123543	Soil	0.8	30.7	7.0	67	0.2	11.9	18.6	840	3.84	6.3	1.9	3.0	6.6	31	0.2	0.6	0.2	117	0.54	0.078
1123558	Soil	0.3	22.6	7.2	45	0.1	8.3	10.5	431	2.71	11.6	1.1	<0.5	17.4	95	0.1	4.4	<0.1	87	1.29	0.078
1123542	Soil	0.6	24.2	7.6	60	0.2	10.7	12.1	404	2.90	9.7	2.4	3.2	6.3	30	0.2	0.7	0.1	87	0.51	0.050
1123541	Soil	0.8	23.3	9.9	95	<0.1	11.7	17.8	775	4.19	22.2	1.4	1.0	6.9	30	0.2	1.4	0.2	129	0.57	0.068
1123534	Soil	1.7	19.0	9.0	62	0.2	10.9	11.6	461	3.47	53.3	1.1	4.4	5.1	17	0.2	1.0	0.2	102	0.24	0.042
1123540	Soil	0.9	28.7	6.8	68	0.2	12.8	15.3	620	3.28	9.3	3.2	2.9	8.2	40	0.2	0.8	0.1	104	0.68	0.094
1123553	Soil	0.6	25.4	7.0	71	<0.1	11.7	17.0	640	3.73	7.6	2.4	1.9	7.2	58	0.1	2.0	0.1	123	0.94	0.126
1123552	Soil	0.6	30.2	7.0	65	0.2	11.1	15.8	436	3.55	6.1	2.1	2.4	8.8	76	0.1	2.2	0.1	124	1.01	0.104
1123551	Soil	0.7	27.0	7.2	69	<0.1	13.2	15.3	421	3.71	6.8	1.2	<0.5	6.8	51	<0.1	1.9	0.1	125	0.67	0.085
1123545	Soil	0.8	32.0	8.0	73	0.1	13.0	15.5	534	3.67	5.4	1.6	1.1	8.6	33	0.1	1.2	0.1	119	0.51	0.084
1123544	Soil	0.7	31.3	5.8	86	<0.1	14.1	19.2	654	4.54	6.5	1.4	0.9	7.9	40	0.1	1.7	0.1	140	0.64	0.099
1123550	Soil	0.8	31.4	8.2	66	0.1	14.2	16.3	439	4.04	7.2	1.7	0.9	7.5	47	0.1	1.4	0.2	122	0.61	0.069
1123549	Soil	0.8	26.6	7.1	64	0.1	12.9	14.7	351	3.72	6.9	1.5	<0.5	5.6	53	0.1	1.0	0.2	123	0.64	0.074
1123547	Soil	0.6	38.7	6.9	72	<0.1	10.4	18.7	542	4.11	18.0	1.7	1.4	8.9	83	<0.1	3.5	0.1	153	1.24	0.159

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000430.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1123561	Soil	29	34	1.53	723	0.144	2	2.88	0.025	0.41	0.1	0.02	15.7	0.4	<0.05	8	<0.5	<0.2
1123562	Soil	13	31	1.23	430	0.125	2	2.62	0.021	0.16	0.1	0.03	9.5	0.2	<0.05	8	<0.5	<0.2
1123560	Soil	15	36	1.57	737	0.263	1	3.42	0.025	0.49	0.2	<0.01	12.2	0.5	<0.05	10	<0.5	<0.2
1123563	Soil	23	28	1.16	464	0.152	3	2.41	0.021	0.28	0.1	0.05	10.2	0.4	<0.05	8	<0.5	<0.2
1123556	Soil	31	22	0.85	409	0.032	2	2.15	0.018	0.13	0.1	0.15	13.2	0.3	<0.05	7	<0.5	<0.2
1123554	Soil	17	29	0.84	301	0.143	3	1.93	0.025	0.10	0.2	0.06	6.1	0.1	<0.05	6	0.8	<0.2
1123557	Soil	20	25	1.15	347	0.135	3	2.12	0.024	0.18	0.2	0.05	9.0	0.2	<0.05	7	<0.5	<0.2
1123539	Soil	16	33	1.21	408	0.222	2	2.35	0.024	0.34	0.2	0.04	5.5	0.4	<0.05	9	<0.5	<0.2
1123555	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1123559	Soil	14	34	1.22	496	0.177	2	3.02	0.021	0.21	<0.1	<0.01	8.5	0.2	<0.05	8	<0.5	<0.2
1123537	Soil	18	30	0.92	379	0.198	2	2.03	0.023	0.25	0.2	0.03	5.6	0.3	<0.05	7	<0.5	<0.2
1123538	Soil	15	30	1.30	394	0.202	1	2.60	0.023	0.38	0.2	0.02	7.0	0.4	<0.05	9	<0.5	<0.2
1123533	Soil	10	29	0.78	307	0.171	2	1.65	0.015	0.24	0.2	0.04	2.8	0.3	<0.05	6	<0.5	<0.2
1123536	Soil	31	30	0.74	527	0.129	2	2.16	0.018	0.19	0.2	0.09	6.1	0.2	0.07	6	0.5	<0.2
1123535	Soil	14	27	0.92	336	0.190	1	2.13	0.015	0.31	0.2	0.04	5.1	0.4	<0.05	7	<0.5	<0.2
1123532	Soil	10	26	0.72	285	0.215	1	1.61	0.014	0.15	0.2	0.03	2.7	0.2	<0.05	7	<0.5	<0.2
1123543	Soil	19	32	0.98	421	0.141	1	2.20	0.018	0.16	0.1	0.03	6.4	0.2	<0.05	8	<0.5	<0.2
1123558	Soil	17	19	0.89	396	0.109	<1	2.81	0.018	0.35	0.1	0.02	7.0	0.2	<0.05	8	<0.5	<0.2
1123542	Soil	22	24	0.79	410	0.087	2	1.96	0.013	0.10	0.2	0.08	6.5	0.2	<0.05	7	<0.5	<0.2
1123541	Soil	13	31	1.08	432	0.187	1	2.25	0.018	0.23	0.2	0.02	5.7	0.3	<0.05	8	<0.5	<0.2
1123534	Soil	10	25	0.79	273	0.182	3	2.00	0.015	0.18	0.2	0.03	3.7	0.3	<0.05	8	<0.5	<0.2
1123540	Soil	23	30	0.87	583	0.137	1	1.94	0.017	0.20	0.2	0.07	6.4	0.3	<0.05	7	<0.5	<0.2
1123553	Soil	16	30	1.05	360	0.166	1	2.16	0.018	0.20	0.2	0.03	6.7	0.1	<0.05	7	<0.5	<0.2
1123552	Soil	14	31	1.07	480	0.233	<1	2.62	0.018	0.31	0.3	0.02	5.0	0.2	<0.05	8	<0.5	<0.2
1123551	Soil	11	31	1.02	377	0.232	1	2.48	0.017	0.24	0.2	0.02	4.6	0.2	<0.05	8	<0.5	<0.2
1123545	Soil	17	31	1.01	433	0.200	<1	2.21	0.020	0.21	0.2	0.02	5.1	0.2	<0.05	8	<0.5	<0.2
1123544	Soil	14	33	1.49	692	0.215	<1	2.62	0.021	0.37	0.2	0.01	7.3	0.3	<0.05	8	<0.5	<0.2
1123550	Soil	13	33	1.06	444	0.232	<1	2.68	0.018	0.21	0.2	0.02	4.6	0.2	<0.05	8	<0.5	<0.2
1123549	Soil	12	31	1.02	489	0.251	<1	2.32	0.018	0.26	0.2	0.02	3.9	0.3	<0.05	8	<0.5	<0.2
1123547	Soil	15	34	1.25	647	0.307	<1	2.97	0.017	0.57	0.2	0.02	4.9	0.4	<0.05	10	<0.5	<0.2

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Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1123548	Soil	0.8	23.0	7.1	71	<0.1	10.1	12.7	398	3.34	5.6	1.1	<0.5	5.0	41	<0.1	1.3	0.2	121	0.71	0.073
1123546	Soil	0.6	39.6	7.4	76	<0.1	11.4	19.1	560	4.22	18.7	1.6	1.9	9.1	80	0.1	3.8	0.1	158	1.26	0.154

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Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000430.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1123548	Soil	10	28	0.97	400	0.202	1	1.92	0.017	0.17	0.2	0.02	4.0	0.2	<0.05	8	<0.5	<0.2
1123546	Soil	16	34	1.30	639	0.329	<1	2.95	0.017	0.55	0.2	0.01	5.2	0.3	<0.05	10	<0.5	<0.2

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Suite 680-789 West Pender St
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Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000430.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1212141	Soil	0.9	24.8	7.1	55	0.1	12.6	12.0	296	3.62	28.0	1.5	3.2	5.3	25	<0.1	0.9	0.2	114	0.33	0.047
REP 1212141	QC	0.9	24.2	7.1	57	0.1	13.0	12.0	304	3.58	28.3	1.5	4.0	5.3	26	<0.1	1.0	0.2	113	0.33	0.048
1212151	Soil	0.9	39.1	7.0	74	<0.1	13.6	21.0	815	4.60	5.8	1.3	<0.5	8.1	30	0.2	0.9	0.1	153	0.53	0.120
REP 1212151	QC	0.9	38.8	6.9	73	<0.1	14.1	21.3	848	4.60	5.8	1.4	0.7	7.8	29	0.2	1.0	0.2	156	0.54	0.117
1219434	Soil	1.1	8.0	9.6	76	<0.1	7.7	7.9	618	4.27	15.1	0.8	2.4	6.8	16	0.1	1.6	0.1	60	0.21	0.041
REP 1219434	QC	1.1	7.8	9.4	76	<0.1	7.9	7.5	631	4.33	15.2	0.8	1.6	6.8	16	<0.1	1.6	0.1	61	0.21	0.042
1199512	Soil	1.0	19.6	8.2	42	0.1	9.1	8.4	219	2.66	5.0	0.7	0.8	2.4	19	0.2	0.3	0.2	86	0.22	0.034
REP 1199512	QC	1.0	20.4	8.0	42	0.1	9.4	8.4	220	2.65	5.0	0.8	1.0	2.4	18	0.2	0.3	0.2	86	0.21	0.035
1123756	Soil	2.0	26.9	9.2	66	<0.1	16.2	15.4	406	3.56	5.1	1.5	2.5	6.3	28	<0.1	0.4	0.2	88	0.42	0.051
REP 1123756	QC	1.9	26.9	9.0	66	<0.1	16.8	15.2	402	3.48	5.6	1.5	2.8	6.3	29	0.1	0.5	0.2	90	0.43	0.052
1201244	Soil	1.3	23.9	8.6	76	0.1	15.0	17.0	592	3.88	6.8	1.4	1.9	5.2	36	0.2	0.4	0.2	127	0.60	0.068
REP 1201244	QC	1.4	23.9	8.8	75	0.1	14.8	15.7	564	3.77	6.6	1.4	<0.5	5.0	37	0.2	0.5	0.2	125	0.65	0.068
1090046	Soil	1.2	22.1	7.9	55	0.2	13.9	10.7	351	3.14	6.9	1.6	1.2	4.4	28	0.1	0.3	0.2	90	0.36	0.059
REP 1090046	QC	1.0	20.8	7.8	55	0.2	13.3	10.6	345	3.06	7.0	1.5	2.5	4.3	26	0.1	0.3	0.2	87	0.35	0.059
1106339	Soil	0.9	25.5	16.0	99	0.2	13.1	13.2	581	2.96	48.6	3.1	4.3	4.7	46	0.8	3.5	0.2	89	0.85	0.066
REP 1106339	QC	1.0	26.8	16.3	104	0.2	14.0	13.7	600	3.15	49.8	3.1	6.8	5.0	47	0.7	3.9	0.2	91	0.89	0.072
1191112	Soil	1.3	24.6	22.4	88	0.3	11.5	14.9	572	4.11	218.0	1.6	7.2	8.7	23	0.2	2.7	0.1	100	0.44	0.071
REP 1191112	QC	1.2	23.9	21.5	86	0.3	11.6	14.5	551	4.01	212.9	1.5	7.4	8.6	22	0.2	2.5	0.1	97	0.41	0.072
1191119	Soil	1.2	21.2	7.8	102	0.2	13.5	14.4	2025	3.42	8.7	0.5	<0.5	1.9	34	0.5	0.4	0.2	102	0.53	0.061
REP 1191119	QC	1.2	21.6	7.8	98	0.1	13.3	14.8	2039	3.38	8.7	0.5	0.7	2.0	34	0.4	0.4	0.2	103	0.52	0.058
1089771	Soil	0.9	14.8	11.1	53	0.1	14.8	7.8	234	2.12	8.5	3.0	4.3	4.2	18	0.2	0.4	0.2	49	0.20	0.055
REP 1089771	QC	1.0	14.2	10.8	51	0.1	13.8	7.4	216	2.01	8.0	3.0	1.5	4.2	17	0.2	0.4	0.2	47	0.19	0.052
1089821	Soil	1.2	22.9	225.2	244	1.4	11.2	13.9	638	4.17	550.5	2.7	93.5	13.4	39	1.9	23.3	0.2	96	0.57	0.106
REP 1089821	QC	1.1	22.1	219.3	241	1.4	10.9	14.2	649	4.41	545.0	2.7	91.6	13.2	39	1.6	23.8	0.2	100	0.58	0.103
1089813	Soil	0.8	23.1	9.6	70	0.3	15.9	15.5	659	3.30	77.5	2.7	7.9	6.0	46	0.2	1.0	0.1	90	0.68	0.056
REP 1089813	QC	1.0	22.6	9.7	70	0.3	16.1	15.9	650	3.36	75.6	2.8	6.4	5.9	46	0.3	1.1	0.2	86	0.64	0.054
1123543	Soil	0.8	30.7	7.0	67	0.2	11.9	18.6	840	3.84	6.3	1.9	3.0	6.6	31	0.2	0.6	0.2	117	0.54	0.078
REP 1123543	QC	0.7	32.2	7.0	69	0.2	11.6	18.0	789	3.63	6.3	2.1	<0.5	6.9	32	0.2	0.6	0.2	114	0.61	0.077

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Project: BET
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QUALITY CONTROL REPORT DAW11000430.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1212141	Soil	14	30	0.89	450	0.199	1	2.14	0.017	0.23	0.2	0.01	4.5	0.3	<0.05	8	<0.5	<0.2
REP 1212141	QC	15	30	0.91	460	0.201	1	2.17	0.017	0.23	0.2	0.02	4.3	0.3	<0.05	8	<0.5	<0.2
1212151	Soil	11	36	1.43	594	0.263	<1	2.64	0.027	0.53	0.2	0.01	6.1	0.3	<0.05	8	<0.5	<0.2
REP 1212151	QC	11	37	1.41	601	0.262	<1	2.67	0.025	0.49	0.2	<0.01	6.4	0.3	<0.05	9	<0.5	<0.2
1219434	Soil	8	16	0.61	327	0.117	<1	2.12	0.010	0.32	0.1	<0.01	6.4	0.3	<0.05	9	<0.5	<0.2
REP 1219434	QC	8	16	0.63	325	0.116	<1	2.12	0.009	0.33	0.2	0.02	6.4	0.4	<0.05	9	<0.5	<0.2
1199512	Soil	7	24	0.58	282	0.174	<1	1.64	0.015	0.13	0.1	<0.01	2.9	0.2	<0.05	8	<0.5	<0.2
REP 1199512	QC	7	24	0.61	286	0.171	<1	1.65	0.015	0.13	0.2	0.02	2.9	0.2	<0.05	8	<0.5	<0.2
1123756	Soil	14	30	0.92	409	0.163	1	2.45	0.020	0.18	0.3	0.03	6.4	0.3	<0.05	8	<0.5	<0.2
REP 1123756	QC	14	30	0.91	400	0.165	<1	2.46	0.019	0.18	0.2	0.05	6.5	0.3	<0.05	8	<0.5	<0.2
1201244	Soil	12	34	1.08	525	0.304	2	2.34	0.027	0.31	0.2	0.03	4.8	0.3	<0.05	8	<0.5	<0.2
REP 1201244	QC	13	33	1.16	553	0.322	<1	2.28	0.027	0.30	0.3	0.03	4.7	0.4	<0.05	8	<0.5	<0.2
1090046	Soil	11	29	0.71	384	0.144	1	2.25	0.013	0.12	0.2	0.08	4.4	0.2	<0.05	7	<0.5	<0.2
REP 1090046	QC	11	27	0.68	388	0.136	<1	2.17	0.015	0.11	0.2	0.02	4.1	0.2	<0.05	7	<0.5	<0.2
1106339	Soil	14	28	0.83	564	0.147	2	1.78	0.015	0.19	0.2	0.07	6.5	0.3	<0.05	6	<0.5	<0.2
REP 1106339	QC	15	30	0.85	581	0.160	3	1.76	0.017	0.20	0.2	0.06	6.9	0.3	<0.05	6	<0.5	<0.2
1191112	Soil	11	27	0.90	286	0.125	1	1.87	0.012	0.20	0.2	0.02	5.4	0.2	<0.05	7	<0.5	<0.2
REP 1191112	QC	11	27	0.88	279	0.118	<1	1.81	0.011	0.19	0.2	0.02	5.2	0.2	<0.05	6	<0.5	<0.2
1191119	Soil	6	27	0.70	656	0.204	1	1.71	0.020	0.28	0.2	0.06	2.4	0.2	<0.05	7	<0.5	<0.2
REP 1191119	QC	6	26	0.70	671	0.203	1	1.68	0.018	0.29	0.2	0.09	2.3	0.2	<0.05	7	<0.5	<0.2
1089771	Soil	16	27	0.43	185	0.070	2	1.60	0.012	0.06	0.2	0.05	3.4	0.2	<0.05	5	<0.5	<0.2
REP 1089771	QC	16	25	0.42	184	0.063	2	1.53	0.012	0.05	0.2	0.04	3.4	0.1	<0.05	4	<0.5	<0.2
1089821	Soil	20	23	0.83	360	0.093	3	2.20	0.021	0.23	2.1	0.16	9.3	0.3	<0.05	7	<0.5	<0.2
REP 1089821	QC	20	23	0.87	353	0.100	3	2.15	0.020	0.23	2.1	0.16	9.2	0.3	<0.05	7	<0.5	<0.2
1089813	Soil	15	30	0.87	444	0.182	2	2.18	0.024	0.21	0.2	0.04	5.9	0.2	<0.05	6	<0.5	<0.2
REP 1089813	QC	16	28	0.82	449	0.172	3	2.05	0.024	0.20	0.2	0.03	5.4	0.2	<0.05	6	<0.5	<0.2
1123543	Soil	19	32	0.98	421	0.141	1	2.20	0.018	0.16	0.1	0.03	6.4	0.2	<0.05	8	<0.5	<0.2
REP 1123543	QC	20	30	1.00	417	0.145	1	2.25	0.017	0.16	0.1	0.03	6.6	0.2	<0.05	8	<0.5	<0.2

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QUALITY CONTROL REPORT DAW11000430.2

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
Reference Materials																					
STD DS8	Standard	12.8	110.7	125.2	302	1.8	37.8	7.7	594	2.47	24.0	2.7	115.6	6.6	67	2.3	5.6	6.4	42	0.65	0.074
STD DS8	Standard	13.2	120.5	134.3	325	1.8	41.0	8.2	624	2.58	25.4	2.9	116.2	6.8	66	2.4	6.0	7.2	44	0.70	0.083
STD DS8	Standard	12.7	104.9	119.8	296	1.7	35.5	7.6	560	2.29	22.7	2.8	175.4	6.9	70	2.5	5.9	6.9	40	0.69	0.073
STD DS8	Standard	13.5	116.5	123.0	300	1.7	38.1	7.4	616	2.49	26.4	2.8	114.5	6.5	65	2.5	5.7	7.0	42	0.69	0.073
STD DS8	Standard	13.1	107.5	124.0	310	1.8	38.6	7.6	613	2.46	23.4	2.6	125.7	6.6	65	2.3	5.6	6.7	42	0.68	0.078
STD DS8	Standard	12.1	107.0	122.5	301	1.7	37.6	7.6	586	2.43	23.6	2.6	127.8	6.2	60	2.3	5.5	6.8	41	0.65	0.076
STD DS8	Standard	13.6	114.2	122.3	315	1.8	39.0	7.9	625	2.53	25.1	2.8	118.7	6.9	76	2.4	6.3	7.5	43	0.74	0.083
STD DS8	Standard	13.9	109.2	121.1	308	1.8	38.7	7.6	614	2.41	24.8	2.8	117.0	7.1	79	2.0	5.7	7.1	42	0.73	0.081
STD DS8	Standard	13.4	106.7	126.2	304	1.7	37.9	7.7	625	2.48	25.2	3.0	111.0	7.3	68	2.4	5.5	7.0	45	0.69	0.073
STD DS8	Standard	13.1	104.6	124.4	310	1.7	38.0	7.4	628	2.47	23.8	2.7	101.5	6.4	69	2.2	5.5	6.5	41	0.71	0.075
STD DS8	Standard	13.8	117.8	129.2	307	1.8	38.9	7.8	642	2.50	25.3	2.5	120.7	6.3	60	2.4	5.5	6.3	45	0.69	0.078
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000430.2

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
Reference Materials																		
STD DS8	Standard	15	113	0.59	260	0.112	2	0.90	0.100	0.42	3.0	0.18	2.3	5.4	0.10	5	5.3	4.9
STD DS8	Standard	15	127	0.63	277	0.114	2	0.94	0.086	0.42	3.1	0.19	2.2	5.6	0.19	5	5.4	5.2
STD DS8	Standard	15	111	0.55	295	0.121	2	0.86	0.097	0.39	3.2	0.19	2.2	5.3	0.14	4	5.5	5.0
STD DS8	Standard	15	117	0.62	289	0.117	2	0.93	0.101	0.42	3.1	0.19	2.3	5.5	0.14	5	5.4	4.7
STD DS8	Standard	16	122	0.60	272	0.112	2	0.89	0.090	0.41	3.1	0.22	2.2	5.4	0.15	5	5.1	4.8
STD DS8	Standard	13	116	0.58	251	0.100	2	0.86	0.092	0.43	2.7	0.17	2.1	5.3	0.15	4	4.7	4.7
STD DS8	Standard	16	120	0.62	291	0.129	2	0.96	0.113	0.43	3.2	0.20	2.8	5.5	0.14	5	4.7	5.0
STD DS8	Standard	17	116	0.65	281	0.132	4	1.00	0.123	0.43	3.1	0.21	2.9	5.5	0.12	5	5.5	5.3
STD DS8	Standard	16	122	0.61	292	0.125	3	0.95	0.114	0.44	2.9	0.20	2.9	5.5	0.13	5	5.0	4.8
STD DS8	Standard	17	117	0.63	284	0.121	1	0.93	0.100	0.44	2.9	0.18	2.4	5.4	0.14	5	5.3	4.8
STD DS8	Standard	15	124	0.62	278	0.112	3	0.92	0.091	0.43	3.1	0.20	2.2	5.6	0.15	5	5.7	5.0
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: September 21, 2011
Report Date: January 04, 2012
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW11000431.2

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-29
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	320	Dry at 60C			VAN
SS80	320	Dry at 60C sieve 100g to -80 mesh			VAN
1DX2	319	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Version 2: 1DX2 U included.

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000431.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1171796	Soil		0.5	23.3	7.2	68	0.1	11.6	12.9	583	3.02	6.8	2.6	2.2	6.2	45	0.2	1.7	0.1	84	0.87	0.072
1171797	Soil		0.5	19.0	7.6	72	0.1	13.2	11.9	345	3.20	8.9	2.7	3.0	7.9	36	0.1	1.8	0.1	93	0.80	0.086
1171795	Soil		0.5	27.7	6.5	58	0.1	12.6	12.8	676	2.85	6.4	3.0	2.7	4.8	44	0.1	1.5	0.1	74	0.93	0.068
1171794	Soil		0.7	34.2	6.5	63	0.2	11.1	13.1	541	3.51	10.7	3.1	5.3	8.6	37	0.1	2.8	<0.1	86	0.89	0.075
1171793	Soil		0.8	28.7	20.9	87	0.8	8.3	15.7	840	4.35	252.7	3.0	26.4	12.9	28	0.4	8.3	0.2	104	0.79	0.090
1171896	Soil		0.7	31.4	6.8	67	0.2	10.6	14.5	645	3.52	4.9	1.7	1.1	7.4	27	0.1	0.3	0.2	111	0.65	0.100
1171798	Soil		0.5	18.4	7.8	74	0.1	13.3	11.6	356	3.13	8.7	2.3	3.1	7.8	35	0.1	1.8	0.1	88	0.74	0.083
1171790	Soil		1.1	29.6	8.0	50	0.1	17.0	12.6	469	3.38	24.2	1.6	3.1	10.3	21	<0.1	3.4	0.2	90	0.34	0.035
1171799	Soil		0.6	30.3	6.4	61	0.2	13.2	14.1	420	3.25	6.0	1.6	4.5	6.5	21	0.2	0.4	0.1	93	0.49	0.077
1171895	Soil		0.5	17.9	8.3	66	0.1	13.0	14.0	442	3.32	10.4	2.2	5.5	6.5	30	0.2	1.8	0.1	96	0.61	0.076
1171792	Soil		0.8	28.7	6.9	62	<0.1	15.7	15.9	465	3.87	10.0	0.9	0.8	8.9	20	<0.1	1.0	0.1	112	0.40	0.057
1171791	Soil		0.6	18.8	7.2	44	<0.1	15.9	9.6	229	2.53	11.0	0.7	9.5	5.4	19	<0.1	1.1	0.1	68	0.35	0.041
1171788	Soil		0.6	20.5	7.5	49	<0.1	10.7	11.8	419	2.95	8.5	0.7	<0.5	7.0	56	<0.1	1.5	0.1	85	0.78	0.044
1171786	Soil		0.7	37.9	9.0	64	0.1	12.9	15.7	553	4.20	176.6	1.4	10.0	11.8	31	<0.1	3.4	0.2	121	0.75	0.094
1171787	Soil		0.7	17.7	6.6	45	<0.1	11.0	11.1	374	2.93	35.0	0.7	0.7	6.7	60	<0.1	1.1	0.1	83	0.47	0.035
1171789	Soil		1.1	32.5	8.6	56	0.1	15.3	14.5	610	3.85	65.0	2.2	5.3	11.1	21	<0.1	6.0	0.1	103	0.37	0.043
1171898	Soil		0.9	48.9	6.9	58	<0.1	13.2	16.9	486	4.17	5.0	1.3	<0.5	11.6	51	0.1	0.3	0.1	133	0.74	0.087
1171899	Soil		0.3	24.0	5.3	35	<0.1	6.9	10.3	293	2.51	3.8	0.7	0.7	8.3	69	<0.1	0.3	0.2	69	0.84	0.073
1171900	Soil		0.8	16.2	7.3	53	<0.1	12.2	11.4	565	2.93	24.7	0.4	0.7	7.0	23	0.1	0.6	<0.1	67	0.39	0.055
1171897	Soil		0.3	24.2	5.0	35	<0.1	4.9	9.9	345	2.28	5.2	0.9	<0.5	5.8	97	0.1	0.2	0.1	63	1.47	0.090
1171890	Soil		0.9	27.4	9.2	60	0.1	18.6	13.3	385	3.55	12.0	1.8	4.1	7.0	19	<0.1	0.5	0.1	102	0.37	0.045
1171892	Soil		0.8	29.6	7.5	76	<0.1	15.2	15.2	596	4.04	8.0	0.7	1.2	6.1	20	0.1	0.5	0.1	115	0.34	0.108
1171894	Soil		0.3	35.0	5.2	57	<0.1	9.7	14.3	393	3.35	4.4	1.1	0.8	8.2	23	<0.1	0.3	<0.1	98	0.58	0.133
1171893	Soil		0.8	17.4	7.9	47	<0.1	16.2	11.8	371	2.64	8.1	0.6	1.9	5.3	22	<0.1	0.5	0.1	68	0.30	0.046
1171891	Soil		1.1	10.8	9.0	47	<0.1	9.5	9.9	488	2.97	8.2	0.6	1.7	2.9	18	<0.1	0.4	0.2	94	0.25	0.044
1171888	Soil		0.4	31.9	6.0	64	0.2	14.5	14.0	319	3.50	8.6	1.5	6.4	7.2	21	<0.1	0.5	0.1	103	0.35	0.066
1171889	Soil		1.2	23.4	7.6	61	0.2	16.5	14.7	436	3.95	16.0	1.0	5.7	5.4	22	0.1	0.5	0.2	121	0.30	0.051
1171887	Soil		0.8	27.1	6.6	71	0.1	14.4	17.2	603	4.23	9.8	1.1	3.0	6.9	22	<0.1	0.5	0.2	110	0.38	0.076
1171886	Soil		0.5	29.1	7.7	58	0.3	13.6	12.1	250	2.87	6.9	4.2	5.7	7.7	23	0.1	0.4	0.1	75	0.34	0.080
1171885	Soil		1.5	26.9	7.7	56	0.3	11.6	15.9	930	2.97	6.5	4.1	2.9	5.5	34	0.2	0.4	0.2	96	0.54	0.111

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000431.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1171796	Soil		20	26	0.96	396	0.109	2	2.01	0.014	0.16	0.2	0.05	8.0	0.2	<0.05	7	<0.5	<0.2
1171797	Soil		20	26	0.92	331	0.113	2	1.76	0.017	0.18	0.1	0.05	8.3	0.2	<0.05	6	<0.5	<0.2
1171795	Soil		22	24	0.85	371	0.084	2	1.82	0.014	0.08	0.1	0.06	8.3	0.1	<0.05	6	<0.5	<0.2
1171794	Soil		25	22	1.15	363	0.062	1	2.11	0.013	0.16	<0.1	0.05	11.5	0.2	<0.05	6	<0.5	<0.2
1171793	Soil		31	18	1.47	399	0.059	2	2.38	0.013	0.27	0.1	0.07	14.5	0.4	<0.05	7	<0.5	<0.2
1171896	Soil		18	28	1.08	680	0.253	1	2.16	0.016	0.41	0.3	0.03	5.3	0.3	<0.05	8	<0.5	<0.2
1171798	Soil		19	26	0.92	324	0.113	2	1.72	0.016	0.17	0.2	0.04	7.8	0.2	<0.05	6	<0.5	<0.2
1171790	Soil		16	31	0.91	342	0.138	1	1.83	0.015	0.26	0.2	0.04	7.3	0.3	<0.05	6	<0.5	<0.2
1171799	Soil		15	27	0.97	465	0.112	1	2.00	0.012	0.19	0.2	0.03	7.0	0.2	<0.05	6	<0.5	<0.2
1171895	Soil		18	28	0.86	342	0.105	<1	1.73	0.015	0.14	0.2	0.04	7.1	0.1	<0.05	6	<0.5	<0.2
1171792	Soil		10	29	1.21	368	0.258	1	2.21	0.014	0.37	0.3	0.02	5.6	0.5	<0.05	7	<0.5	<0.2
1171791	Soil		13	26	0.64	311	0.102	<1	1.58	0.012	0.11	0.2	0.01	3.5	0.2	<0.05	5	<0.5	<0.2
1171788	Soil		9	22	0.89	415	0.174	<1	2.54	0.014	0.33	0.1	<0.01	4.1	0.2	<0.05	8	<0.5	<0.2
1171786	Soil		18	27	1.29	527	0.257	1	2.33	0.014	0.50	0.2	0.02	7.7	0.5	<0.05	8	<0.5	<0.2
1171787	Soil		7	24	0.78	399	0.147	<1	2.10	0.018	0.37	0.1	0.01	4.2	0.3	<0.05	6	<0.5	<0.2
1171789	Soil		16	30	1.11	362	0.124	2	2.04	0.015	0.26	0.2	0.04	9.5	0.3	<0.05	7	<0.5	<0.2
1171898	Soil		11	30	1.41	657	0.299	<1	3.15	0.017	0.54	0.3	<0.01	5.2	0.4	<0.05	9	<0.5	<0.2
1171899	Soil		8	17	0.76	330	0.108	<1	2.31	0.011	0.30	<0.1	<0.01	2.8	0.2	<0.05	7	<0.5	<0.2
1171900	Soil		10	23	0.70	585	0.181	<1	2.15	0.017	0.30	0.2	0.01	3.5	0.2	<0.05	7	<0.5	<0.2
1171897	Soil		9	14	0.80	281	0.069	<1	3.02	0.013	0.32	<0.1	<0.01	4.8	0.2	<0.05	7	<0.5	<0.2
1171890	Soil		12	32	0.86	470	0.169	<1	2.20	0.016	0.16	0.2	0.02	4.3	0.2	<0.05	7	<0.5	<0.2
1171892	Soil		9	31	1.12	305	0.193	<1	2.43	0.012	0.30	0.2	<0.01	5.1	0.2	<0.05	8	<0.5	<0.2
1171894	Soil		13	27	1.06	495	0.201	<1	2.01	0.013	0.38	0.1	<0.01	4.5	0.3	<0.05	7	<0.5	<0.2
1171893	Soil		10	27	0.64	283	0.075	1	1.98	0.010	0.08	0.1	0.02	4.0	0.1	<0.05	5	<0.5	<0.2
1171891	Soil		8	23	0.62	244	0.115	<1	1.67	0.010	0.09	0.1	0.03	3.6	0.1	<0.05	8	<0.5	<0.2
1171888	Soil		13	30	0.97	473	0.203	<1	2.16	0.013	0.24	0.2	0.02	5.1	0.3	<0.05	6	<0.5	<0.2
1171889	Soil		10	34	0.92	401	0.211	1	2.61	0.013	0.14	0.2	0.02	4.3	0.2	<0.05	9	<0.5	<0.2
1171887	Soil		10	30	1.18	427	0.120	<1	2.87	0.011	0.22	0.2	0.02	6.7	0.2	<0.05	8	<0.5	<0.2
1171886	Soil		17	32	0.81	303	0.099	2	1.99	0.010	0.15	0.1	0.07	7.2	0.2	<0.05	6	<0.5	<0.2
1171885	Soil		14	31	0.77	406	0.113	2	1.79	0.012	0.16	0.2	0.07	5.0	0.2	0.05	6	0.5	<0.2

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Client: **Ethos Capital Corp.**
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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000431.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1171884	Soil	0.7	34.8	7.3	61	0.4	14.4	14.8	416	2.92	5.3	6.4	4.9	10.5	41	0.2	0.4	0.1	92	0.69	0.079
1171883	Soil	1.5	24.7	7.8	66	0.1	13.0	13.2	442	3.81	10.9	0.9	2.1	4.0	26	0.1	0.4	0.2	128	0.37	0.045
1219026	Soil	0.5	14.9	8.2	59	<0.1	10.7	13.0	610	3.68	20.2	1.1	4.2	6.0	49	<0.1	2.2	<0.1	93	0.65	0.076
1219042	Soil	0.9	22.1	6.7	55	<0.1	12.4	10.7	571	2.99	6.3	2.5	2.7	10.0	30	0.1	1.0	<0.1	72	0.71	0.051
1219038	Soil	0.9	9.5	6.9	44	<0.1	7.9	9.3	449	2.83	7.5	0.4	1.0	2.9	17	0.1	0.7	<0.1	80	0.31	0.019
1219039	Soil	0.4	13.4	6.4	44	<0.1	8.8	9.7	342	2.68	8.5	1.1	1.5	5.7	20	<0.1	0.8	<0.1	72	0.37	0.045
1219035	Soil	0.7	23.9	11.3	66	<0.1	12.2	10.6	572	3.75	5.5	0.9	1.6	8.0	22	<0.1	0.8	0.4	87	0.44	0.087
1219046	Soil	2.6	25.6	10.6	61	0.1	8.4	11.6	641	3.50	5.4	2.0	1.6	13.9	18	0.2	2.6	0.5	76	0.43	0.068
1219044	Soil	0.4	11.7	6.9	44	<0.1	10.4	7.9	289	2.34	17.9	1.1	5.0	7.4	26	<0.1	1.0	0.1	56	0.38	0.046
1219047	Soil	0.4	14.9	7.2	52	<0.1	11.7	11.1	453	3.09	29.3	2.3	4.5	9.2	28	0.1	2.4	0.2	75	0.66	0.044
1219045	Soil	0.7	11.8	7.7	55	<0.1	11.7	10.4	366	2.90	8.0	1.3	1.8	9.0	23	<0.1	0.9	0.2	71	0.38	0.049
1219028	Soil	0.7	10.2	7.1	44	<0.1	11.6	8.3	248	2.55	6.4	0.7	2.0	3.4	16	<0.1	0.7	0.1	65	0.22	0.035
1219036	Soil	0.5	6.9	6.2	41	<0.1	4.3	7.1	233	2.61	12.1	0.5	0.6	5.8	17	<0.1	1.6	0.1	69	0.33	0.045
1219029	Soil	0.6	12.8	7.1	48	<0.1	12.8	10.6	343	3.19	15.2	0.7	3.6	5.7	19	<0.1	2.2	0.1	86	0.23	0.039
1219032	Soil	0.9	7.9	8.6	36	0.1	5.8	3.4	470	1.67	5.2	0.2	<0.5	1.3	20	0.2	0.3	0.2	49	0.26	0.092
1219034	Soil	0.7	7.3	9.0	37	<0.1	5.5	4.5	306	1.61	3.9	0.4	3.3	1.8	12	0.1	0.4	0.2	42	0.15	0.051
1219030	Soil	0.6	12.8	7.0	49	<0.1	11.6	10.7	360	3.25	16.0	0.7	1.9	6.4	20	<0.1	2.3	0.1	86	0.24	0.043
1219043	Soil	0.7	10.0	7.4	52	<0.1	11.1	9.7	327	2.75	8.5	0.7	<0.5	6.0	16	<0.1	1.0	0.1	75	0.26	0.046
1219027	Soil	0.7	10.5	7.4	36	<0.1	11.4	7.2	230	2.11	5.5	0.6	2.4	2.9	17	<0.1	0.6	0.1	56	0.22	0.032
1219025	Soil	0.7	21.0	7.6	55	0.3	11.9	11.5	864	2.61	11.3	2.2	2.1	4.9	50	0.3	0.8	0.1	78	0.78	0.045
1219024	Soil	1.0	14.7	7.6	51	0.1	11.5	10.7	445	2.72	7.7	0.9	0.9	3.8	32	<0.1	0.7	0.1	82	0.47	0.046
1219037	Soil	0.5	19.6	7.2	61	<0.1	13.4	12.1	790	3.14	12.6	2.2	1.2	13.3	22	0.2	0.9	0.1	78	0.53	0.063
1219017	Soil	1.1	24.4	10.6	68	0.1	10.1	13.1	439	3.55	20.0	1.3	2.5	5.5	21	0.2	1.1	0.1	110	0.31	0.047
1219031	Soil	1.1	9.9	9.2	60	<0.1	14.5	10.0	322	2.83	10.0	0.5	1.8	3.9	15	<0.1	0.7	0.2	70	0.18	0.067
1219023	Soil	0.8	18.9	7.1	53	0.2	11.1	10.8	344	3.11	9.5	1.2	1.8	5.9	36	0.1	1.4	0.1	91	0.56	0.059
1219021	Soil	1.2	11.7	7.5	51	0.1	9.9	9.0	251	3.18	20.0	0.5	1.1	2.8	17	<0.1	1.0	0.1	85	0.24	0.036
1219440	Soil	1.5	20.2	15.8	95	0.2	10.1	13.4	561	3.12	17.3	1.3	4.8	6.8	26	0.5	1.9	0.2	98	0.50	0.060
1219022	Soil	0.9	18.1	8.3	63	0.1	11.9	13.7	412	3.55	14.2	1.0	1.0	6.0	31	<0.1	1.3	0.1	98	0.54	0.063
1219041	Soil	0.6	11.2	8.5	56	<0.1	8.4	11.8	385	3.51	7.6	0.9	1.3	6.3	22	<0.1	1.1	<0.1	99	0.51	0.057
1219014	Soil	1.2	20.1	27.6	135	0.9	11.1	14.8	723	3.68	71.2	2.9	26.2	7.8	20	0.7	2.5	0.3	105	0.31	0.051

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000431.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1171884	Soil	22	31	0.85	490	0.150	2	2.20	0.013	0.21	0.2	0.09	8.3	0.3	<0.05	6	<0.5	<0.2
1171883	Soil	8	30	0.92	307	0.217	1	2.16	0.013	0.16	0.3	0.01	3.8	0.2	<0.05	8	<0.5	<0.2
1219026	Soil	23	17	1.03	438	0.163	<1	2.34	0.015	0.28	0.1	0.02	7.5	0.3	<0.05	7	<0.5	<0.2
1219042	Soil	34	20	0.77	432	0.115	1	1.65	0.015	0.22	0.1	0.06	7.9	0.2	<0.05	6	<0.5	<0.2
1219038	Soil	5	17	0.61	408	0.162	<1	1.55	0.011	0.32	<0.1	0.02	2.7	0.2	<0.05	7	<0.5	<0.2
1219039	Soil	14	18	0.76	354	0.136	<1	1.64	0.013	0.28	0.1	0.02	4.1	0.2	<0.05	6	<0.5	<0.2
1219035	Soil	20	22	1.13	445	0.096	2	2.02	0.011	0.30	0.9	0.02	6.7	0.4	<0.05	7	<0.5	<0.2
1219046	Soil	40	15	0.72	500	0.089	2	1.74	0.011	0.30	1.6	0.02	6.7	0.4	<0.05	6	<0.5	<0.2
1219044	Soil	18	18	0.56	202	0.084	2	1.45	0.010	0.09	0.1	0.01	3.9	0.1	<0.05	5	<0.5	<0.2
1219047	Soil	22	19	0.75	441	0.096	2	1.72	0.014	0.20	0.1	0.04	6.2	0.2	<0.05	6	<0.5	<0.2
1219045	Soil	27	20	0.73	409	0.119	1	1.70	0.011	0.20	0.1	0.01	4.4	0.2	<0.05	6	<0.5	<0.2
1219028	Soil	11	20	0.50	218	0.093	1	1.54	0.009	0.07	0.1	0.01	2.5	0.1	<0.05	5	<0.5	<0.2
1219036	Soil	9	10	0.65	329	0.087	<1	1.52	0.011	0.32	0.1	0.02	4.1	0.3	<0.05	7	<0.5	<0.2
1219029	Soil	11	23	0.71	302	0.146	1	1.92	0.012	0.20	0.1	<0.01	4.1	0.2	<0.05	7	<0.5	<0.2
1219032	Soil	6	12	0.22	217	0.076	1	0.71	0.007	0.10	0.1	0.02	1.0	<0.1	<0.05	6	<0.5	<0.2
1219034	Soil	7	12	0.25	169	0.044	<1	1.07	0.006	0.08	0.1	0.03	1.8	<0.1	<0.05	6	<0.5	<0.2
1219030	Soil	12	21	0.76	310	0.150	<1	1.93	0.012	0.22	0.1	0.02	4.4	0.3	<0.05	7	<0.5	<0.2
1219043	Soil	11	20	0.66	228	0.151	1	1.58	0.012	0.18	0.1	0.01	3.0	0.2	<0.05	6	<0.5	<0.2
1219027	Soil	11	18	0.42	261	0.078	1	1.38	0.010	0.08	0.2	0.02	2.2	<0.1	<0.05	5	<0.5	<0.2
1219025	Soil	25	21	0.59	512	0.114	1	1.96	0.019	0.12	0.1	0.05	4.7	0.2	<0.05	7	<0.5	<0.2
1219024	Soil	10	23	0.68	355	0.143	1	1.73	0.013	0.16	0.2	0.02	3.2	0.2	<0.05	6	<0.5	<0.2
1219037	Soil	43	21	0.87	576	0.141	1	1.82	0.014	0.33	0.1	0.04	7.4	0.4	<0.05	6	<0.5	<0.2
1219017	Soil	12	23	0.85	430	0.181	1	1.90	0.018	0.20	0.2	0.02	4.8	0.2	<0.05	8	<0.5	<0.2
1219031	Soil	8	26	0.47	178	0.072	1	1.93	0.008	0.08	0.2	0.02	2.4	0.1	<0.05	6	<0.5	<0.2
1219023	Soil	14	24	0.82	453	0.159	<1	2.05	0.015	0.18	0.2	0.04	4.5	0.2	<0.05	7	<0.5	<0.2
1219021	Soil	7	20	0.57	202	0.104	<1	1.66	0.012	0.11	0.2	0.02	3.2	0.1	<0.05	6	<0.5	<0.2
1219440	Soil	12	23	0.83	308	0.173	1	1.66	0.019	0.21	0.2	0.01	4.1	0.3	<0.05	6	<0.5	<0.2
1219022	Soil	14	25	0.88	371	0.177	<1	2.14	0.015	0.20	0.2	0.02	4.4	0.2	<0.05	7	<0.5	<0.2
1219041	Soil	13	19	0.93	358	0.153	<1	1.90	0.013	0.36	0.1	0.02	5.6	0.3	<0.05	8	<0.5	<0.2
1219014	Soil	17	27	0.82	299	0.171	<1	2.09	0.013	0.19	0.2	0.06	5.5	0.4	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000431.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1219018	Soil	0.8	27.8	9.1	85	0.4	11.6	17.3	987	3.79	97.4	4.0	10.1	8.4	39	0.2	2.5	0.1	107	0.87	0.087
1219020	Soil	1.1	30.1	8.4	58	0.5	11.8	12.5	541	3.48	15.1	2.0	2.7	5.6	29	0.2	1.0	0.1	101	0.51	0.043
1219013	Soil	1.2	23.5	27.3	118	1.6	12.6	15.7	638	3.01	38.1	5.3	20.9	7.9	33	1.6	2.1	0.3	82	0.49	0.079
1219015	Soil	1.0	19.3	16.5	102	0.4	11.5	11.3	353	3.22	42.4	2.0	13.0	6.3	24	0.5	1.6	0.2	91	0.42	0.056
1219019	Soil	0.8	27.6	8.2	69	0.3	10.5	14.2	517	3.41	15.2	1.1	2.1	5.5	36	0.1	1.4	0.2	109	0.73	0.072
1219033	Soil	1.0	11.2	8.6	41	<0.1	15.4	8.9	232	2.53	8.7	0.5	1.2	4.3	15	<0.1	0.5	0.1	61	0.14	0.018
1219040	Soil	0.4	12.4	6.3	46	<0.1	6.0	9.6	336	2.93	12.7	0.7	4.4	5.5	24	<0.1	1.9	<0.1	90	0.49	0.052
1219016	Soil	1.0	22.1	12.4	75	<0.1	12.8	11.8	391	3.15	24.1	0.9	2.7	3.1	16	0.2	1.4	0.2	92	0.27	0.052
1191176	Soil	0.2	22.7	7.2	42	<0.1	6.4	10.2	371	2.45	6.0	1.1	0.8	7.8	90	<0.1	0.8	<0.1	69	1.44	0.092
1191177	Soil	0.2	23.1	6.7	44	<0.1	5.8	10.4	355	2.41	5.4	1.1	<0.5	7.4	83	<0.1	0.6	<0.1	64	1.32	0.083
1191178	Soil	0.3	32.3	6.3	57	0.1	10.1	12.5	543	3.16	5.8	4.0	2.0	10.4	66	0.1	1.4	0.2	89	1.18	0.079
1191179	Soil	0.7	12.1	10.1	62	<0.1	11.4	14.8	464	3.93	7.5	0.9	<0.5	17.7	17	<0.1	1.1	0.1	102	0.37	0.046
1191180	Soil	0.7	11.6	10.3	59	<0.1	11.4	13.6	427	3.73	6.7	0.8	<0.5	17.8	17	<0.1	1.0	0.2	95	0.34	0.043
1191181	Soil	0.9	22.5	10.8	67	<0.1	17.8	16.1	707	4.65	7.9	1.1	1.2	12.0	25	<0.1	1.1	0.2	119	0.42	0.067
1191182	Soil	0.3	12.1	8.1	60	<0.1	8.5	13.6	650	3.86	4.0	1.3	0.8	22.8	17	<0.1	2.7	0.2	108	0.27	0.043
1191183	Soil	0.7	17.1	10.9	58	<0.1	13.3	13.2	512	3.97	7.5	1.5	1.0	18.4	20	<0.1	2.1	0.2	97	0.33	0.047
1191175	Soil	0.6	32.2	7.7	67	0.2	12.7	16.1	698	3.63	7.3	2.6	5.3	16.1	31	0.2	1.2	0.2	112	0.62	0.077
1191162	Soil	0.6	24.5	8.3	64	0.3	12.3	13.7	447	3.26	6.4	1.4	2.0	6.0	25	0.1	0.9	0.3	90	0.53	0.089
1191163	Soil	0.6	23.9	8.3	61	0.3	12.9	13.2	418	3.14	6.5	1.4	3.4	5.8	26	0.1	0.9	0.1	89	0.54	0.079
1191165	Soil	0.5	23.7	7.2	66	0.3	10.4	13.0	634	3.00	9.8	1.4	3.0	12.4	65	0.1	1.0	0.1	84	0.72	0.080
1191166	Soil	0.7	20.1	10.4	52	0.2	13.1	11.0	438	2.60	21.0	1.6	6.0	6.5	31	0.1	1.1	0.2	70	0.53	0.065
1191167	Soil	0.6	31.0	7.1	53	0.1	9.3	14.9	437	3.65	12.9	1.1	0.6	13.4	58	<0.1	1.3	0.1	124	0.75	0.100
1191164	Soil	0.6	36.5	7.5	65	<0.1	14.0	18.1	459	4.09	4.5	0.9	0.9	8.8	17	0.2	0.9	0.1	121	0.39	0.123
1191171	Soil	0.7	21.6	7.2	50	<0.1	12.6	10.8	397	2.70	11.9	1.2	1.9	10.4	43	<0.1	1.4	0.2	76	0.56	0.077
1191169	Soil	0.8	16.2	7.5	53	<0.1	14.8	12.3	391	2.64	11.7	0.7	2.9	5.8	46	0.1	1.8	0.1	65	0.67	0.056
1191168	Soil	0.4	31.9	7.5	51	<0.1	9.2	11.9	666	3.26	12.7	2.2	3.1	15.7	175	<0.1	2.3	0.1	88	1.00	0.094
1191172	Soil	0.7	26.6	5.8	62	<0.1	11.3	14.7	606	3.72	89.0	1.3	5.6	16.9	19	0.1	4.2	0.1	99	0.44	0.094
1191173	Soil	1.3	33.8	49.8	95	2.3	9.3	16.1	887	3.97	254.0	2.7	24.0	16.8	25	0.8	8.3	0.1	107	0.67	0.107
1191170	Soil	0.4	18.4	6.3	53	<0.1	14.0	10.1	416	2.42	29.1	0.9	4.3	9.3	57	0.2	2.4	<0.1	71	0.70	0.068
1191174	Soil	0.7	21.6	8.8	57	0.2	15.1	11.5	376	2.83	21.8	1.7	3.5	6.5	29	0.1	1.3	0.2	79	0.58	0.059

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1219018	Soil	23	28	1.08	649	0.159	<1	1.97	0.017	0.30	0.2	0.06	8.2	0.4	<0.05	6	<0.5	<0.2
1219020	Soil	23	24	0.86	463	0.151	<1	1.80	0.016	0.18	0.2	0.04	5.5	0.2	<0.05	7	<0.5	<0.2
1219013	Soil	33	25	0.72	503	0.131	2	2.08	0.016	0.15	0.2	0.08	7.9	0.3	0.05	6	<0.5	<0.2
1219015	Soil	15	23	0.82	369	0.177	1	1.92	0.015	0.17	0.2	0.02	4.5	0.3	<0.05	7	<0.5	<0.2
1219019	Soil	15	23	0.96	514	0.149	<1	1.91	0.020	0.22	0.2	0.03	5.3	0.3	<0.05	7	<0.5	<0.2
1219033	Soil	9	30	0.43	215	0.058	<1	1.68	0.007	0.06	0.1	0.01	2.3	<0.1	<0.05	5	<0.5	<0.2
1219040	Soil	11	16	0.87	341	0.196	<1	1.88	0.014	0.37	0.1	0.01	3.7	0.3	<0.05	7	<0.5	<0.2
1219016	Soil	10	26	0.76	305	0.164	2	1.83	0.018	0.19	0.2	0.02	3.3	0.2	<0.05	7	<0.5	<0.2
1191176	Soil	15	16	0.84	308	0.097	<1	2.74	0.013	0.22	0.1	0.01	4.7	0.1	<0.05	8	<0.5	<0.2
1191177	Soil	14	16	0.85	295	0.079	<1	2.58	0.011	0.21	<0.1	0.01	4.2	0.1	<0.05	8	<0.5	<0.2
1191178	Soil	34	23	1.04	464	0.107	1	2.23	0.017	0.20	0.1	0.07	9.5	0.2	<0.05	7	<0.5	<0.2
1191179	Soil	12	25	1.02	377	0.250	1	2.22	0.014	0.44	0.1	<0.01	3.8	0.4	<0.05	8	<0.5	<0.2
1191180	Soil	13	24	0.97	377	0.221	2	2.00	0.013	0.43	<0.1	<0.01	3.3	0.4	<0.05	8	<0.5	<0.2
1191181	Soil	21	27	1.42	431	0.160	1	2.49	0.018	0.44	0.1	0.02	11.1	0.4	<0.05	9	<0.5	<0.2
1191182	Soil	26	15	1.27	335	0.075	<1	2.12	0.012	0.17	<0.1	<0.01	10.7	0.2	<0.05	8	<0.5	<0.2
1191183	Soil	25	23	0.96	428	0.103	1	2.20	0.011	0.30	0.1	0.01	9.8	0.3	<0.05	8	<0.5	<0.2
1191175	Soil	42	28	1.04	488	0.231	2	2.19	0.017	0.40	0.2	0.05	8.1	0.4	<0.05	7	<0.5	<0.2
1191162	Soil	15	27	0.92	397	0.124	1	2.18	0.015	0.13	0.2	0.03	4.4	0.2	<0.05	7	<0.5	<0.2
1191163	Soil	15	26	0.86	404	0.118	1	2.12	0.015	0.13	0.2	0.04	4.3	0.2	<0.05	7	<0.5	<0.2
1191165	Soil	16	23	0.95	470	0.115	1	2.40	0.029	0.18	0.1	0.03	7.3	0.2	<0.05	7	<0.5	<0.2
1191166	Soil	15	24	0.63	356	0.090	<1	1.58	0.016	0.10	0.2	0.03	4.4	0.1	<0.05	5	<0.5	<0.2
1191167	Soil	16	25	1.04	567	0.325	<1	3.02	0.025	0.50	0.3	0.01	3.9	0.5	<0.05	10	<0.5	<0.2
1191164	Soil	10	30	1.05	522	0.204	<1	3.06	0.016	0.34	0.2	<0.01	3.7	0.3	<0.05	9	<0.5	<0.2
1191171	Soil	16	24	0.76	362	0.130	<1	1.89	0.016	0.20	0.2	0.02	5.0	0.3	<0.05	6	<0.5	<0.2
1191169	Soil	9	25	0.60	264	0.113	1	2.73	0.013	0.18	0.1	0.03	3.0	0.2	<0.05	7	<0.5	<0.2
1191168	Soil	21	21	0.91	641	0.067	<1	2.51	0.024	0.20	0.1	0.01	8.5	0.3	<0.05	7	<0.5	<0.2
1191172	Soil	16	23	1.19	348	0.115	<1	2.03	0.018	0.29	0.1	<0.01	8.7	0.4	<0.05	6	<0.5	<0.2
1191173	Soil	28	22	1.46	384	0.078	<1	2.03	0.019	0.27	0.2	0.04	13.8	0.4	<0.05	7	<0.5	<0.2
1191170	Soil	12	20	0.77	282	0.120	<1	2.21	0.015	0.21	0.2	0.02	5.4	0.2	<0.05	6	<0.5	<0.2
1191174	Soil	18	28	0.77	298	0.102	1	1.63	0.015	0.12	0.2	0.03	5.5	0.2	<0.05	5	<0.5	<0.2

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1212173	Soil		0.9	24.9	6.8	40	0.2	9.6	7.9	226	2.33	28.6	1.4	5.9	2.3	40	0.2	0.7	0.2	77	0.46	0.057
1212170	Soil		0.6	20.1	5.5	65	<0.1	9.0	9.9	251	2.74	3.6	1.8	1.7	4.7	22	<0.1	0.4	0.1	86	0.36	0.083
1212171	Soil		0.7	30.5	7.3	67	0.2	10.6	14.5	567	3.46	25.4	2.2	5.3	6.2	35	0.1	0.9	0.2	110	0.46	0.090
1212179	Soil		0.6	32.4	7.2	74	0.1	13.5	15.8	481	3.73	9.2	1.8	1.9	7.0	49	0.1	1.1	0.1	117	0.77	0.100
1212181	Soil		0.2	45.2	7.3	54	0.1	6.6	14.6	626	3.37	36.0	1.4	12.1	8.7	93	0.1	2.6	0.1	107	1.38	0.099
1212176	Soil		1.0	21.8	6.3	48	0.2	9.5	9.5	516	2.72	10.3	1.3	2.2	3.1	25	0.1	0.8	0.2	91	0.43	0.039
1212175	Soil		0.8	37.8	5.6	56	0.4	12.1	14.0	1347	3.25	16.0	5.7	8.8	5.8	67	0.3	1.1	0.2	98	1.59	0.086
1212180	Soil		0.7	19.7	7.3	64	<0.1	13.0	12.4	349	3.08	8.2	0.8	1.3	4.1	27	0.1	1.0	0.2	98	0.36	0.066
1212178	Soil		0.6	27.7	6.8	74	<0.1	13.1	16.5	480	3.61	9.2	1.2	2.3	5.5	35	0.1	0.8	0.1	115	0.57	0.096
1212177	Soil		0.6	27.1	6.5	72	0.2	13.3	13.8	429	3.37	11.8	1.8	2.6	4.8	38	0.2	0.8	0.1	102	0.84	0.095
1212172	Soil		1.0	24.5	8.0	46	0.1	13.0	11.5	249	3.16	23.9	1.1	6.0	4.2	37	<0.1	1.9	0.2	102	0.44	0.057
1212174	Soil		0.4	36.1	5.1	55	0.2	11.7	9.3	429	2.19	23.7	8.4	10.5	5.2	62	0.1	1.3	0.1	75	1.47	0.088
1219496	Soil		0.7	12.9	7.5	60	<0.1	16.0	10.3	351	2.71	7.0	0.9	2.1	5.8	18	0.1	0.8	0.1	68	0.26	0.056
1219443	Soil		0.3	26.2	6.7	70	0.1	13.0	10.9	410	3.17	22.9	2.8	4.5	8.2	39	0.2	1.6	0.1	74	1.15	0.084
1219500	Soil		0.3	25.7	6.0	58	0.1	11.7	11.5	455	3.04	5.9	4.1	1.8	6.6	47	0.1	1.0	0.1	84	1.36	0.060
1219441	Soil		0.6	18.2	9.2	71	<0.1	9.0	14.8	667	4.47	11.1	3.0	2.5	9.9	27	0.2	2.1	<0.1	109	0.83	0.088
1219499	Soil		0.6	12.7	7.6	53	<0.1	12.5	10.7	428	2.65	13.0	1.0	1.6	11.6	15	<0.1	1.0	0.3	66	0.23	0.046
1219123	Soil		1.4	17.4	8.0	51	0.5	12.0	11.5	817	2.66	36.5	1.5	5.1	4.0	33	0.1	1.1	0.2	74	0.48	0.049
1219442	Soil		0.5	18.1	8.4	58	0.1	12.3	13.0	426	3.61	24.4	1.9	3.0	9.1	28	0.1	1.1	0.1	95	0.59	0.047
1219444	Soil		0.2	12.1	8.1	59	<0.1	7.8	11.5	609	3.30	9.8	2.1	3.0	12.8	29	0.1	1.9	<0.1	92	0.68	0.089
1219124	Soil		0.8	18.7	7.3	64	0.1	10.0	13.6	538	3.54	46.4	0.9	1.4	5.7	25	0.1	3.1	0.1	106	0.46	0.078
1191152	Soil		0.7	24.6	8.4	88	0.2	13.8	19.6	632	4.70	62.2	1.9	8.3	9.0	27	0.2	0.8	0.2	150	0.48	0.103
1191156	Soil		0.7	27.9	6.5	67	<0.1	9.9	16.0	669	3.70	6.0	0.9	0.8	7.4	23	<0.1	0.6	<0.1	120	0.49	0.107
1191154	Soil		0.9	25.7	7.2	84	<0.1	12.9	19.2	621	4.84	9.7	1.7	2.2	9.7	24	<0.1	0.4	0.1	165	0.49	0.116
1191157	Soil		0.7	25.3	8.0	75	0.3	13.1	15.1	480	3.69	9.4	2.0	4.4	8.3	46	0.2	0.8	0.1	111	0.71	0.080
1191158	Soil		0.7	23.0	29.7	140	0.5	9.3	13.9	604	3.57	19.3	1.1	5.5	6.3	33	0.2	7.6	0.1	107	0.66	0.076
1191159	Soil		0.8	23.1	9.2	71	0.2	15.5	13.6	364	3.55	8.8	1.8	2.2	5.3	33	0.1	0.6	0.1	109	0.58	0.054
1191161	Soil		0.8	31.8	11.7	86	0.3	11.9	18.3	1061	4.32	10.0	1.8	2.0	10.6	31	0.2	1.0	0.1	128	0.67	0.113
1191160	Soil		0.6	36.4	7.4	85	0.3	13.8	18.4	610	4.15	8.0	2.4	3.3	10.9	34	0.2	0.4	0.1	132	0.80	0.134
1191151	Soil		1.0	33.1	7.7	81	0.1	13.5	17.9	618	4.53	10.8	1.3	5.3	7.1	25	0.2	0.4	0.2	152	0.41	0.080

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1212173	Soil		18	19	0.50	373	0.116	<1	1.34	0.012	0.10	0.2	0.05	2.5	0.1	<0.05	6	<0.5	<0.2
1212170	Soil		11	25	0.89	527	0.208	1	1.66	0.018	0.27	0.4	0.02	3.8	0.3	<0.05	7	<0.5	<0.2
1212171	Soil		12	28	0.94	452	0.189	1	2.10	0.023	0.25	0.2	0.03	4.5	0.3	<0.05	7	<0.5	<0.2
1212179	Soil		13	30	1.13	517	0.219	<1	2.40	0.017	0.29	0.2	0.02	5.5	0.3	<0.05	7	<0.5	<0.2
1212181	Soil		11	20	1.17	246	0.095	<1	2.88	0.009	0.26	0.1	0.02	8.2	0.2	<0.05	8	<0.5	<0.2
1212176	Soil		12	21	0.63	365	0.132	<1	1.41	0.016	0.11	0.2	0.04	3.8	0.2	<0.05	6	<0.5	<0.2
1212175	Soil		46	25	0.82	711	0.127	1	1.90	0.021	0.18	0.2	0.09	9.5	0.3	0.05	5	<0.5	<0.2
1212180	Soil		8	25	0.79	229	0.177	<1	1.94	0.012	0.15	0.2	0.02	3.3	0.2	<0.05	7	<0.5	<0.2
1212178	Soil		11	29	1.06	382	0.211	1	2.16	0.018	0.25	0.3	0.03	4.1	0.2	<0.05	7	<0.5	<0.2
1212177	Soil		14	29	0.96	466	0.170	1	1.99	0.018	0.19	0.2	0.04	5.1	0.2	<0.05	7	<0.5	<0.2
1212172	Soil		10	25	0.66	318	0.157	<1	2.07	0.013	0.13	0.2	0.03	3.8	0.2	<0.05	7	<0.5	<0.2
1212174	Soil		21	23	0.70	483	0.087	2	1.31	0.016	0.18	0.2	0.08	6.4	0.2	0.06	4	<0.5	<0.2
1219496	Soil		12	25	0.67	292	0.087	<1	1.87	0.011	0.13	0.2	0.02	4.1	0.2	<0.05	6	<0.5	<0.2
1219443	Soil		39	21	0.88	445	0.095	2	1.81	0.018	0.28	0.1	0.13	9.7	0.3	<0.05	6	<0.5	<0.2
1219500	Soil		30	22	0.92	438	0.161	2	1.70	0.018	0.31	0.2	0.05	7.0	0.3	<0.05	6	<0.5	<0.2
1219441	Soil		28	17	0.81	458	0.070	1	1.70	0.017	0.25	0.2	0.03	13.1	0.2	<0.05	6	<0.5	<0.2
1219499	Soil		13	22	0.67	225	0.067	<1	1.63	0.012	0.08	0.2	<0.01	4.8	0.1	<0.05	6	<0.5	<0.2
1219123	Soil		19	23	0.55	466	0.098	<1	1.81	0.014	0.11	0.2	0.03	4.4	0.2	<0.05	6	<0.5	<0.2
1219442	Soil		28	24	0.88	531	0.154	1	2.26	0.019	0.27	0.2	0.04	7.3	0.3	<0.05	7	<0.5	<0.2
1219444	Soil		29	16	1.04	475	0.109	<1	2.13	0.015	0.30	0.1	0.03	10.3	0.3	<0.05	7	<0.5	<0.2
1219124	Soil		13	26	0.96	389	0.136	<1	2.04	0.019	0.17	0.1	0.02	5.8	0.2	<0.05	7	<0.5	<0.2
1191152	Soil		14	37	1.25	518	0.250	<1	2.67	0.017	0.42	0.2	0.03	6.4	0.4	<0.05	8	<0.5	<0.2
1191156	Soil		13	28	1.05	416	0.224	<1	2.18	0.022	0.31	0.2	<0.01	4.1	0.3	<0.05	7	<0.5	<0.2
1191154	Soil		14	40	1.27	571	0.325	<1	2.67	0.021	0.52	0.3	0.02	4.6	0.5	<0.05	8	<0.5	<0.2
1191157	Soil		14	31	1.01	472	0.225	<1	2.75	0.021	0.24	0.2	0.03	5.4	0.2	<0.05	8	<0.5	<0.2
1191158	Soil		10	23	1.17	420	0.123	<1	2.59	0.020	0.23	0.2	0.02	6.8	0.3	<0.05	8	<0.5	<0.2
1191159	Soil		13	32	0.94	463	0.215	<1	2.50	0.017	0.14	0.3	0.04	4.8	0.2	<0.05	8	<0.5	<0.2
1191161	Soil		19	30	1.42	544	0.142	<1	2.91	0.026	0.23	0.3	0.03	9.5	0.3	<0.05	8	<0.5	<0.2
1191160	Soil		16	32	1.37	702	0.250	<1	3.04	0.027	0.48	0.6	0.04	6.9	0.4	<0.05	9	<0.5	<0.2
1191151	Soil		11	35	1.22	530	0.292	<1	2.75	0.021	0.36	0.2	0.02	5.2	0.3	<0.05	9	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1191153	Soil	0.7	24.8	5.5	75	0.2	9.9	17.4	611	4.21	198.7	2.3	28.9	9.3	27	0.2	2.1	0.1	93	0.58	0.110
1219132	Soil	1.2	19.7	38.3	161	0.4	8.6	12.8	536	3.34	25.4	1.3	15.1	8.2	21	0.7	4.5	0.2	99	0.44	0.068
1191155	Soil	0.4	14.3	5.5	53	<0.1	9.6	10.4	299	2.56	5.9	1.2	1.0	4.6	18	<0.1	0.3	<0.1	87	0.33	0.067
1219128	Soil	1.0	26.0	24.2	108	0.9	14.2	16.0	597	3.69	23.1	3.6	10.8	12.0	35	0.5	2.8	0.2	110	0.73	0.088
1219130	Soil	1.1	14.9	53.7	179	2.1	9.7	10.2	292	2.90	58.9	2.5	19.8	5.8	27	1.3	3.5	0.2	82	0.47	0.095
1219126	Soil	1.0	37.3	11.8	70	1.4	14.2	13.8	1065	3.18	50.2	7.6	10.2	9.9	54	0.5	3.7	0.1	87	1.14	0.089
1219131	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219129	Soil	1.7	20.6	35.6	172	0.9	9.2	14.5	810	3.74	71.9	2.0	18.7	7.7	26	0.9	6.2	0.2	108	0.43	0.068
1219498	Soil	0.8	23.3	7.9	62	<0.1	22.2	12.6	346	2.87	12.3	0.8	1.5	7.0	20	0.1	0.9	0.1	73	0.29	0.050
1219125	Soil	1.0	28.9	13.5	81	0.6	12.1	13.9	767	3.74	326.4	2.4	20.2	8.2	36	0.3	8.7	0.2	103	0.81	0.086
1219127	Soil	1.0	29.6	13.0	80	0.8	12.8	13.1	604	3.51	24.4	3.6	6.6	8.8	36	0.3	3.8	0.1	103	0.74	0.070
1212195	Soil	0.4	23.3	9.3	62	0.2	14.1	10.7	309	2.21	10.0	1.7	3.8	4.7	50	0.2	2.3	0.1	66	1.10	0.074
1212200	Soil	0.6	19.3	7.5	66	0.1	17.9	10.7	514	2.54	9.5	3.0	4.9	5.4	43	0.2	1.4	0.1	68	0.90	0.080
1212199	Soil	0.5	19.0	6.5	67	<0.1	16.7	10.0	352	2.52	10.0	2.9	1.1	3.7	56	0.3	1.1	0.1	65	0.89	0.071
1212196	Soil	0.5	23.2	7.1	60	0.1	18.4	12.8	1008	2.61	11.0	1.1	1.8	3.9	45	0.2	1.6	0.1	61	0.89	0.066
1212198	Soil	0.6	18.3	6.6	54	0.1	15.1	10.8	648	2.37	11.8	1.1	29.5	4.1	39	0.2	1.4	0.1	66	0.72	0.078
1212194	Soil	0.3	22.6	11.7	72	0.3	15.7	11.6	433	2.18	9.9	2.2	4.4	4.9	57	0.2	3.8	0.1	73	1.15	0.075
1212197	Soil	0.6	19.8	7.8	59	0.1	17.4	13.2	335	3.04	15.5	1.0	2.5	4.4	43	0.2	1.5	0.1	69	0.83	0.065
1112751	Soil	0.5	24.0	7.1	61	0.1	20.8	10.2	327	2.44	7.4	2.7	28.1	6.0	39	0.3	1.7	0.2	66	0.78	0.081
1219497	Soil	0.7	14.0	8.4	65	<0.1	17.0	11.5	387	2.99	8.4	1.0	2.5	6.2	21	<0.1	1.0	0.1	78	0.33	0.062
1219492	Soil	0.7	17.7	6.8	55	<0.1	11.4	11.5	409	2.83	6.6	1.1	1.4	4.9	41	0.1	0.9	<0.1	87	0.56	0.063
1219494	Soil	0.7	8.5	8.2	34	<0.1	9.5	6.4	189	2.05	9.8	0.6	2.3	3.3	35	<0.1	1.1	0.1	62	0.45	0.021
1219490	Soil	1.2	13.5	7.8	78	<0.1	11.1	10.1	472	2.67	10.7	0.6	<0.5	3.8	30	0.3	0.7	0.1	83	0.54	0.080
1219493	Soil	1.0	12.8	8.2	42	<0.1	12.9	8.0	210	2.43	7.3	0.8	2.3	3.9	24	<0.1	0.8	0.1	69	0.33	0.016
1212190	Soil	0.7	29.8	7.5	69	<0.1	20.8	12.8	373	2.98	7.7	1.1	2.8	5.3	33	0.2	0.8	0.3	80	0.56	0.087
1219491	Soil	0.9	15.4	8.2	63	0.1	14.3	12.6	399	3.22	12.8	1.6	2.9	6.4	28	<0.1	0.9	0.2	88	0.49	0.055
1219495	Soil	0.9	14.6	8.6	47	<0.1	19.9	10.5	280	2.76	8.2	0.5	2.2	4.0	16	<0.1	0.5	0.2	61	0.19	0.027
1219122	Soil	1.0	26.6	7.9	73	0.1	11.7	16.0	619	4.35	12.6	2.0	3.2	10.9	30	0.1	1.6	0.2	124	0.74	0.104
1219121	Soil	1.0	17.3	11.0	73	0.2	11.0	12.7	704	3.62	33.2	1.6	5.4	6.7	26	0.1	2.0	0.2	96	0.52	0.077
1212192	Soil	0.6	20.5	6.6	63	<0.1	15.2	12.5	371	3.05	7.4	1.2	5.5	5.1	33	0.1	0.8	0.2	81	0.53	0.094

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000431.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1191153	Soil	16	26	1.14	410	0.080	<1	2.21	0.013	0.20	0.1	0.03	9.9	0.2	<0.05	6	<0.5	<0.2
1219132	Soil	11	22	0.84	305	0.155	<1	1.76	0.018	0.29	0.2	0.02	6.4	0.4	<0.05	6	<0.5	<0.2
1191155	Soil	9	24	0.75	261	0.169	<1	1.67	0.013	0.17	0.2	0.03	3.4	0.2	<0.05	6	<0.5	<0.2
1219128	Soil	25	33	1.04	405	0.181	<1	2.35	0.020	0.26	0.2	0.07	9.8	0.3	<0.05	7	<0.5	<0.2
1219130	Soil	18	26	0.80	312	0.106	<1	2.06	0.017	0.19	0.2	0.10	7.8	0.3	0.06	7	<0.5	<0.2
1219126	Soil	71	31	0.80	788	0.101	<1	2.44	0.021	0.13	0.1	0.17	12.5	0.2	0.05	5	0.7	<0.2
1219131	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219129	Soil	15	26	0.88	385	0.137	<1	2.12	0.022	0.21	0.2	0.04	8.1	0.4	<0.05	7	<0.5	<0.2
1219498	Soil	20	32	0.65	316	0.121	<1	2.06	0.014	0.09	0.2	0.02	3.4	0.2	<0.05	6	<0.5	<0.2
1219125	Soil	22	27	0.94	687	0.146	<1	2.17	0.021	0.25	0.2	0.09	8.3	0.3	<0.05	6	<0.5	<0.2
1219127	Soil	28	28	0.96	513	0.150	<1	2.30	0.020	0.25	0.2	0.06	9.8	0.3	<0.05	7	0.8	<0.2
1212195	Soil	14	28	0.73	286	0.108	1	1.81	0.023	0.12	0.2	0.05	6.4	0.1	0.05	6	<0.5	<0.2
1212200	Soil	15	29	0.69	238	0.107	<1	1.48	0.028	0.13	0.2	0.03	5.4	0.1	<0.05	5	<0.5	<0.2
1212199	Soil	13	27	0.66	292	0.092	1	1.58	0.025	0.09	0.2	0.04	5.1	<0.1	<0.05	5	<0.5	<0.2
1212196	Soil	14	27	0.62	316	0.093	<1	1.56	0.024	0.08	0.2	0.04	4.8	<0.1	<0.05	5	<0.5	<0.2
1212198	Soil	14	26	0.63	271	0.105	<1	1.44	0.028	0.09	0.2	0.03	4.5	<0.1	<0.05	4	<0.5	<0.2
1212194	Soil	16	29	0.79	309	0.113	1	1.93	0.027	0.13	0.2	0.04	7.0	0.1	0.06	6	<0.5	<0.2
1212197	Soil	14	28	0.66	276	0.101	2	1.61	0.025	0.08	0.2	0.04	5.2	<0.1	<0.05	5	0.5	<0.2
1112751	Soil	15	30	0.64	275	0.100	<1	1.42	0.028	0.11	0.2	0.04	5.0	0.1	<0.05	4	0.6	<0.2
1219497	Soil	14	30	0.73	327	0.109	<1	2.18	0.014	0.15	0.1	0.02	5.4	0.2	<0.05	7	<0.5	<0.2
1219492	Soil	13	25	0.77	449	0.176	<1	2.06	0.019	0.20	0.1	0.03	4.8	0.2	<0.05	7	<0.5	<0.2
1219494	Soil	11	21	0.44	204	0.114	<1	1.51	0.012	0.10	0.1	0.01	2.9	<0.1	<0.05	6	<0.5	<0.2
1219490	Soil	10	24	0.66	284	0.114	1	1.74	0.016	0.12	0.2	0.02	4.5	0.1	<0.05	7	<0.5	<0.2
1219493	Soil	13	29	0.48	262	0.098	<1	1.68	0.014	0.06	<0.1	0.02	4.0	0.1	<0.05	6	<0.5	<0.2
1212190	Soil	15	33	0.76	314	0.125	2	1.73	0.024	0.12	0.2	0.04	4.9	0.1	0.08	6	<0.5	<0.2
1219491	Soil	17	30	0.77	392	0.130	2	2.04	0.017	0.07	0.2	0.04	5.2	0.2	0.08	6	<0.5	<0.2
1219495	Soil	11	32	0.50	294	0.062	1	1.93	0.009	0.06	0.1	0.02	2.9	0.1	<0.05	6	<0.5	<0.2
1219122	Soil	19	29	1.00	699	0.149	1	2.34	0.020	0.34	0.1	0.03	10.2	0.4	0.09	8	<0.5	<0.2
1219121	Soil	17	27	0.77	431	0.071	1	2.15	0.016	0.12	0.1	0.03	8.4	0.2	0.07	8	<0.5	<0.2
1212192	Soil	14	30	0.76	263	0.134	2	1.75	0.022	0.10	0.2	0.03	4.5	0.1	0.06	6	<0.5	<0.2

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000431.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1212183	Soil		0.5	25.5	7.2	58	0.1	14.3	10.2	384	2.40	23.0	2.2	6.7	5.4	47	0.2	1.0	0.2	74	0.94	0.082
1212182	Soil		0.5	33.7	7.9	70	0.2	14.3	16.8	529	3.89	62.5	1.8	8.4	8.8	68	0.1	1.9	0.2	130	1.20	0.110
1212184	Soil		0.5	29.0	6.7	75	0.2	14.8	16.0	446	3.61	46.5	3.7	11.4	10.6	50	0.1	1.6	0.2	113	0.97	0.108
1212185	Soil		0.3	16.6	7.2	58	<0.1	13.8	9.9	275	2.62	10.8	1.4	5.1	5.4	43	<0.1	1.0	0.1	85	0.74	0.101
1212186	Soil		0.5	19.8	7.3	66	<0.1	16.3	11.5	377	2.85	8.2	1.3	3.4	5.7	36	0.1	0.8	0.1	84	0.64	0.090
1212188	Soil		0.7	21.3	6.9	62	0.1	13.2	11.7	544	2.83	6.3	1.5	1.7	5.1	43	0.1	0.9	0.2	89	0.79	0.084
1123594	Soil		0.8	14.4	7.4	45	<0.1	18.2	10.5	382	2.89	10.0	0.5	1.2	3.6	22	<0.1	0.8	0.1	73	0.33	0.017
1212193	Soil		0.6	20.0	6.8	63	<0.1	15.2	11.6	466	2.65	6.6	1.2	1.2	4.5	42	0.2	1.1	0.1	73	0.77	0.088
1212187	Soil		0.4	15.0	6.4	63	<0.1	17.1	9.3	226	2.52	7.1	0.9	3.0	4.2	33	0.2	0.6	0.1	67	0.58	0.090
1212189	Soil		0.6	27.6	7.5	71	0.1	17.2	13.8	354	3.30	7.7	2.2	15.3	7.3	34	0.2	0.8	0.2	95	0.58	0.085
1212191	Soil		0.7	21.1	7.4	60	<0.1	18.0	12.0	403	2.69	8.1	1.2	2.1	3.7	31	0.2	0.7	0.1	74	0.47	0.074
1123577	Soil		0.6	36.2	8.6	61	<0.1	17.4	19.3	473	4.21	17.4	1.3	1.0	8.2	70	<0.1	1.7	0.1	138	1.20	0.071
1123581	Soil		1.1	26.6	14.7	77	0.2	12.6	16.2	591	4.33	67.3	1.7	2.8	5.9	38	0.2	1.8	0.1	135	0.84	0.071
1123578	Soil		1.2	42.4	10.1	78	<0.1	22.2	26.2	661	5.78	17.1	0.8	<0.5	6.3	33	0.2	1.1	0.2	194	0.49	0.089
1123579	Soil		0.6	33.4	7.4	64	<0.1	18.8	18.3	362	3.92	13.6	1.0	2.1	6.5	41	<0.1	0.9	0.1	127	0.68	0.080
1123582	Soil		1.1	29.4	15.6	71	0.3	15.8	16.7	512	4.01	33.2	1.9	3.5	8.1	32	0.1	1.2	0.1	127	0.68	0.079
1123576	Soil		0.9	11.0	8.1	38	<0.1	13.6	9.0	349	2.58	8.5	0.4	1.8	3.1	25	0.1	0.6	0.2	72	0.34	0.014
1123580	Soil		1.1	24.7	10.1	63	0.1	15.0	14.7	398	3.94	86.7	1.0	2.4	4.5	33	0.2	1.4	0.2	133	0.60	0.058
1123584	Soil		0.8	51.7	7.7	76	<0.1	14.1	21.4	577	5.07	11.1	2.6	3.0	9.8	25	0.1	0.9	0.7	168	0.67	0.147
1123583	Soil		0.8	49.7	9.5	73	0.1	15.0	21.3	572	5.05	11.6	2.4	7.3	9.3	25	0.1	0.9	0.7	165	0.64	0.136
1123585	Soil		0.8	37.8	7.9	77	0.2	11.3	15.0	703	3.45	6.0	4.8	3.4	8.0	60	0.3	1.1	0.5	100	1.52	0.082
1123589	Soil		0.6	39.6	49.0	80	3.4	16.5	12.3	849	2.79	101.1	2.7	11.8	5.7	47	0.5	13.8	0.2	80	1.49	0.071
1123590	Soil		0.8	26.4	8.6	59	0.2	9.5	13.2	698	3.58	37.6	2.0	4.4	11.9	43	0.2	3.0	0.1	102	1.25	0.063
1123591	Soil		0.9	13.6	8.7	42	<0.1	16.3	11.2	248	3.00	7.0	0.5	0.8	4.7	27	0.1	0.8	0.1	76	0.42	0.015
1123575	Soil		0.5	39.4	7.4	52	<0.1	10.3	17.4	492	4.00	15.1	1.6	<0.5	9.9	178	<0.1	1.1	0.2	147	2.36	0.130
1123588	Soil		0.5	29.3	9.0	45	0.2	12.2	9.6	514	2.38	79.0	4.6	7.4	4.1	60	0.2	3.6	0.2	61	2.60	0.072
1123595	Soil		0.9	13.3	10.0	48	<0.1	17.0	9.7	278	3.14	7.1	0.6	1.1	4.1	27	<0.1	0.9	0.1	80	0.31	0.016
1123586	Soil		0.9	36.6	9.7	77	0.2	12.0	14.7	657	3.47	7.4	5.6	2.5	7.3	62	0.3	0.9	0.4	103	1.50	0.077
1123587	Soil		1.2	30.1	14.9	63	0.2	20.5	14.7	821	3.70	17.7	1.0	1.8	7.5	28	0.2	2.3	0.2	103	0.59	0.020
1123593	Soil		0.8	28.0	7.4	46	<0.1	19.4	10.8	535	2.97	8.1	0.8	1.6	4.5	31	<0.1	1.3	0.1	74	0.59	0.019

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CERTIFICATE OF ANALYSIS DAW11000431.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1212183	Soil	14	28	0.69	335	0.101	2	1.49	0.020	0.13	0.2	0.06	5.6	0.2	0.12	5	<0.5	<0.2
1212182	Soil	14	32	1.24	392	0.200	1	2.60	0.020	0.34	0.2	0.03	7.6	0.3	0.09	8	<0.5	<0.2
1212184	Soil	17	37	1.11	350	0.195	1	2.30	0.023	0.25	0.3	0.05	7.5	0.3	0.12	7	<0.5	<0.2
1212185	Soil	13	31	0.80	256	0.134	2	1.62	0.025	0.18	0.3	0.04	4.3	0.2	0.09	6	<0.5	<0.2
1212186	Soil	14	33	0.80	265	0.121	2	1.70	0.028	0.13	0.4	0.03	4.9	0.1	0.11	5	<0.5	<0.2
1212188	Soil	12	32	0.77	379	0.138	2	1.75	0.021	0.14	0.3	0.04	4.5	0.2	0.13	6	<0.5	<0.2
1123594	Soil	10	31	0.61	305	0.116	1	1.67	0.015	0.19	0.1	0.01	3.7	0.1	0.06	5	<0.5	<0.2
1212193	Soil	13	29	0.75	310	0.116	2	1.70	0.024	0.11	0.2	0.04	4.8	0.1	0.11	5	<0.5	<0.2
1212187	Soil	13	30	0.68	204	0.106	2	1.55	0.027	0.09	0.3	0.03	4.0	0.1	0.10	5	<0.5	<0.2
1212189	Soil	17	34	0.92	431	0.173	1	2.06	0.023	0.19	0.3	0.04	5.4	0.2	0.07	7	<0.5	<0.2
1212191	Soil	14	31	0.63	268	0.110	2	1.68	0.021	0.08	0.2	0.04	4.2	0.1	0.10	5	<0.5	<0.2
1123577	Soil	13	35	1.23	467	0.281	<1	3.41	0.016	0.29	0.3	0.01	5.8	0.2	0.11	10	<0.5	<0.2
1123581	Soil	13	30	1.25	433	0.160	1	2.58	0.022	0.24	0.2	0.04	9.0	0.3	0.09	9	<0.5	<0.2
1123578	Soil	8	48	1.61	572	0.417	1	3.61	0.019	0.61	0.3	0.01	5.3	0.5	0.08	12	<0.5	<0.2
1123579	Soil	12	34	1.13	451	0.277	1	2.79	0.020	0.33	0.2	0.02	4.1	0.3	0.08	9	<0.5	<0.2
1123582	Soil	17	34	1.07	489	0.242	<1	2.20	0.027	0.31	0.2	0.04	6.4	0.4	0.10	7	<0.5	<0.2
1123576	Soil	9	27	0.52	286	0.109	<1	1.51	0.013	0.14	0.1	0.01	2.6	<0.1	0.07	6	<0.5	<0.2
1123580	Soil	11	33	1.02	367	0.183	1	2.39	0.022	0.28	0.2	0.02	5.6	0.3	0.09	8	<0.5	<0.2
1123584	Soil	21	39	1.43	716	0.292	1	2.87	0.024	0.55	0.2	0.02	10.1	0.5	0.08	9	<0.5	<0.2
1123583	Soil	20	39	1.40	675	0.284	<1	2.80	0.024	0.51	0.2	0.02	10.1	0.5	0.10	9	<0.5	<0.2
1123585	Soil	23	27	1.02	523	0.116	2	2.07	0.022	0.25	0.2	0.07	12.8	0.3	0.16	7	<0.5	<0.2
1123589	Soil	23	26	0.81	282	0.108	2	1.67	0.024	0.19	0.2	0.11	6.5	0.2	0.12	6	0.6	<0.2
1123590	Soil	20	22	1.24	400	0.077	1	2.16	0.018	0.22	<0.1	0.03	11.8	0.3	0.10	7	<0.5	<0.2
1123591	Soil	11	33	0.59	269	0.135	1	1.92	0.017	0.27	0.1	0.01	4.9	0.1	0.07	6	<0.5	<0.2
1123575	Soil	16	28	1.29	534	0.221	<1	4.67	0.015	0.52	0.2	<0.01	7.1	0.3	0.09	13	<0.5	<0.2
1123588	Soil	16	20	0.70	299	0.076	2	1.34	0.020	0.14	0.2	0.08	5.7	0.2	0.20	4	0.6	<0.2
1123595	Soil	10	31	0.72	309	0.070	<1	2.49	0.014	0.05	0.1	0.01	4.8	0.1	0.06	7	<0.5	<0.2
1123586	Soil	22	30	0.90	511	0.121	1	1.99	0.020	0.20	0.1	0.07	12.1	0.2	0.18	7	0.6	<0.2
1123587	Soil	17	37	0.81	254	0.113	2	2.27	0.022	0.11	0.2	0.04	9.2	0.1	0.09	7	<0.5	<0.2
1123593	Soil	38	32	0.60	315	0.097	2	1.68	0.022	0.13	0.1	0.03	6.9	0.1	0.06	5	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000431.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1123592	Soil		0.7	21.6	7.8	58	<0.1	14.5	15.2	499	4.21	23.6	0.8	0.8	8.5	25	0.1	1.9	0.1	117	0.51	0.038
1123570	Soil		1.0	13.3	9.1	56	0.3	8.1	9.3	473	2.65	26.4	1.4	3.8	6.2	25	0.2	1.0	0.2	79	0.38	0.047
1123566	Soil		1.1	14.4	16.1	69	0.1	10.1	14.0	603	3.83	8.0	1.9	<0.5	10.8	26	<0.1	0.6	0.1	109	0.45	0.085
1123568	Soil		1.6	14.2	14.5	83	0.1	11.0	11.6	570	3.62	14.1	1.9	2.1	9.4	26	0.2	1.9	0.1	83	0.43	0.073
1123573	Soil		1.2	45.6	7.2	80	<0.1	15.4	22.9	692	5.80	28.4	1.3	<0.5	10.3	35	<0.1	2.3	0.2	192	0.70	0.111
1123564	Soil		1.1	21.8	6.9	71	0.2	11.3	15.5	568	3.91	6.6	2.5	<0.5	7.8	31	0.1	0.4	0.2	128	0.55	0.084
1123572	Soil		0.9	30.9	9.0	69	0.2	15.4	18.8	567	4.77	226.0	1.7	21.0	7.9	33	0.2	1.9	0.1	141	0.90	0.041
1123567	Soil		1.3	19.3	12.7	98	0.3	12.2	13.8	645	3.85	12.4	3.9	1.9	11.3	31	0.3	1.7	0.2	99	0.55	0.090
1123569	Soil		1.1	13.5	9.7	55	0.2	9.4	9.0	263	3.24	47.7	1.1	5.0	7.7	25	<0.1	1.2	0.2	90	0.41	0.047
1123574	Soil		0.8	24.7	7.7	57	<0.1	13.8	14.4	422	3.79	15.5	0.7	<0.5	5.6	27	<0.1	1.4	0.1	107	0.39	0.035
1123571	Soil		0.9	25.5	8.1	81	0.2	9.6	15.3	659	4.34	43.2	2.5	12.2	12.2	33	0.2	1.4	0.3	127	0.72	0.117
1123565	Soil		1.3	12.5	7.5	69	<0.1	11.4	12.1	425	3.71	8.9	0.9	<0.5	6.7	23	0.1	0.4	0.2	115	0.36	0.049
1185859	Soil		0.4	16.0	7.2	62	<0.1	6.1	13.5	717	3.73	4.3	1.8	<0.5	12.3	17	<0.1	2.0	<0.1	106	0.46	0.094
1191141	Soil		4.2	30.3	45.2	185	0.8	7.7	14.7	1302	4.09	220.1	5.1	42.2	13.6	26	1.3	6.1	0.5	83	0.62	0.083
1191140	Soil		1.3	11.0	10.2	50	0.1	14.5	9.0	269	2.87	11.5	0.8	2.1	4.1	24	0.2	0.5	0.2	66	0.32	0.043
1185858	Soil		0.2	17.9	5.6	59	<0.1	6.5	13.9	727	3.85	6.8	1.9	0.7	13.7	31	<0.1	4.4	<0.1	114	0.52	0.100
1191139	Soil		1.1	10.4	10.6	67	<0.1	15.6	10.6	392	3.14	11.1	1.0	<0.5	5.4	26	0.2	0.4	0.2	73	0.43	0.047
1191142	Soil		0.9	13.3	12.8	53	0.1	13.8	8.7	322	2.38	9.0	1.1	1.6	5.7	29	0.3	0.5	0.2	63	0.44	0.044
1185860	Soil		0.4	14.2	9.5	85	<0.1	8.5	14.4	740	4.43	4.1	1.9	1.0	18.1	25	0.1	3.4	<0.1	105	0.63	0.101
1185857	Soil		0.8	21.7	10.3	61	0.3	15.2	11.4	489	3.02	15.6	2.1	7.6	6.6	40	0.1	2.0	0.1	81	0.65	0.041
1185855	Soil		0.9	38.9	8.1	55	0.2	16.4	12.8	658	3.05	15.4	2.3	2.8	11.3	37	0.1	1.7	0.2	83	0.75	0.051
1185856	Soil		0.7	23.2	8.9	48	<0.1	14.4	10.6	404	2.62	9.0	2.5	3.3	7.3	36	<0.1	0.8	0.2	73	0.63	0.038
1191128	Soil		0.9	19.0	9.9	70	<0.1	11.6	15.5	657	3.89	8.4	1.5	1.2	12.2	22	0.2	0.4	0.5	110	0.36	0.071
1185852	Soil		1.2	20.9	11.9	49	0.1	15.6	9.4	706	2.41	9.1	2.0	2.3	4.5	53	0.2	1.7	0.2	52	1.16	0.064
1191150	Soil		2.4	27.0	28.7	94	0.3	12.2	13.5	581	3.98	16.9	2.1	1.4	12.5	72	0.1	5.8	0.5	109	0.55	0.048
1185851	Soil		1.3	31.1	9.1	65	<0.1	11.2	16.9	1171	4.42	21.7	3.5	2.6	16.3	37	<0.1	7.7	0.2	122	0.57	0.074
1191129	Soil		1.1	25.8	9.6	77	<0.1	13.3	16.7	616	4.34	8.1	1.9	1.3	13.3	27	0.1	0.5	0.3	123	0.49	0.096
1185854	Soil		2.1	33.3	11.0	59	0.3	12.0	12.9	687	3.49	34.0	2.2	4.7	12.5	31	0.1	3.7	0.2	90	0.69	0.065
1191149	Soil		0.8	16.6	10.4	44	<0.1	10.8	9.8	327	2.76	12.9	1.0	<0.5	6.7	43	<0.1	2.9	0.2	84	0.75	0.045
1191148	Soil		1.4	20.8	9.2	50	0.2	8.2	14.5	837	3.58	138.5	2.6	33.3	12.9	19	<0.1	3.8	0.2	80	0.40	0.042

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1123592	Soil	10	30	1.12	481	0.188	2	2.44	0.022	0.39	0.1	0.02	7.7	0.3	<0.05	8	<0.5	<0.2
1123570	Soil	18	21	0.72	285	0.136	1	1.81	0.017	0.18	0.2	0.03	5.3	0.4	<0.05	7	<0.5	<0.2
1123566	Soil	16	28	0.99	390	0.184	1	2.04	0.021	0.29	0.3	0.02	6.2	0.4	<0.05	7	<0.5	<0.2
1123568	Soil	15	24	0.77	316	0.103	<1	1.90	0.013	0.26	0.2	0.03	6.3	0.4	<0.05	6	<0.5	<0.2
1123573	Soil	13	46	1.83	961	0.362	<1	3.34	0.021	0.90	0.2	0.02	8.9	0.5	<0.05	10	0.5	<0.2
1123564	Soil	13	32	1.09	531	0.241	1	2.05	0.018	0.42	0.2	0.05	5.2	0.4	<0.05	7	<0.5	<0.2
1123572	Soil	18	36	1.40	580	0.288	2	2.69	0.022	0.64	0.3	0.03	7.5	0.4	<0.05	9	0.5	<0.2
1123567	Soil	22	30	0.85	386	0.155	2	2.12	0.028	0.26	0.3	0.05	9.4	0.4	<0.05	7	<0.5	<0.2
1123569	Soil	13	22	0.79	198	0.150	<1	1.89	0.013	0.23	0.2	0.02	4.8	0.4	<0.05	7	<0.5	<0.2
1123574	Soil	9	31	1.04	513	0.222	<1	2.16	0.016	0.38	0.2	0.02	5.2	0.2	<0.05	7	0.6	<0.2
1123571	Soil	22	29	1.18	478	0.208	<1	2.29	0.021	0.50	0.4	0.04	7.9	0.5	<0.05	8	0.6	<0.2
1123565	Soil	11	28	0.95	320	0.218	1	2.11	0.017	0.30	0.2	0.02	4.6	0.4	<0.05	8	<0.5	<0.2
1185859	Soil	22	17	0.98	417	0.174	<1	1.93	0.019	0.25	<0.1	<0.01	8.4	0.3	<0.05	8	0.6	<0.2
1191141	Soil	24	16	0.61	385	0.023	<1	1.82	0.010	0.21	0.2	0.14	14.3	0.5	<0.05	6	<0.5	<0.2
1191140	Soil	12	25	0.60	209	0.078	<1	2.04	0.015	0.11	0.2	0.02	3.8	0.2	<0.05	7	<0.5	<0.2
1185858	Soil	31	22	1.39	501	0.152	<1	2.08	0.023	0.21	0.1	<0.01	11.6	0.2	<0.05	8	0.5	<0.2
1191139	Soil	13	25	0.78	257	0.110	<1	2.23	0.014	0.12	0.1	0.02	4.8	0.2	<0.05	7	<0.5	<0.2
1191142	Soil	15	26	0.61	293	0.086	<1	1.79	0.020	0.11	0.1	0.02	4.0	0.1	<0.05	6	0.5	<0.2
1185860	Soil	35	18	1.02	523	0.133	<1	2.32	0.020	0.46	<0.1	0.03	12.7	0.4	<0.05	9	0.6	<0.2
1185857	Soil	17	29	0.84	325	0.095	1	2.04	0.024	0.10	0.1	0.05	8.1	0.2	<0.05	7	0.6	<0.2
1185855	Soil	38	28	0.80	384	0.110	1	1.87	0.026	0.19	0.1	0.07	9.1	0.2	<0.05	6	1.1	<0.2
1185856	Soil	20	28	0.74	343	0.107	1	1.79	0.024	0.08	0.2	0.04	6.2	0.1	<0.05	6	<0.5	<0.2
1191128	Soil	17	30	1.02	314	0.191	<1	2.22	0.021	0.30	0.2	0.02	6.0	0.4	<0.05	8	0.6	<0.2
1185852	Soil	18	23	0.57	454	0.050	2	1.53	0.019	0.11	0.2	0.06	5.8	0.1	<0.05	5	0.7	<0.2
1191150	Soil	21	27	1.09	442	0.149	<1	2.88	0.025	0.34	0.1	0.02	8.2	0.4	<0.05	9	0.6	<0.2
1185851	Soil	40	25	1.16	446	0.101	<1	2.52	0.021	0.30	0.1	0.04	13.8	0.3	<0.05	9	1.0	<0.2
1191129	Soil	17	32	1.16	381	0.209	<1	2.61	0.023	0.34	0.2	0.02	6.7	0.4	<0.05	8	<0.5	<0.2
1185854	Soil	23	24	1.12	284	0.104	<1	2.04	0.023	0.25	0.2	0.08	9.9	0.3	<0.05	7	0.9	<0.2
1191149	Soil	10	24	0.72	286	0.178	<1	2.23	0.018	0.25	0.2	<0.01	4.2	0.2	<0.05	8	<0.5	<0.2
1191148	Soil	26	16	0.76	266	0.003	<1	2.25	0.010	0.09	<0.1	0.07	12.1	0.1	<0.05	8	1.0	<0.2

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Project: BET
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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1191147	Soil		0.5	24.7	8.8	56	<0.1	11.2	13.1	390	3.38	10.1	1.1	0.5	9.3	72	<0.1	0.8	<0.1	100	1.11	0.071
1191131	Soil		0.8	20.0	8.9	58	<0.1	9.6	11.7	388	3.17	5.7	1.2	2.9	7.9	22	0.1	0.4	0.1	109	0.45	0.091
1191130	Soil		1.0	21.4	7.6	63	<0.1	12.9	12.9	423	3.42	7.3	1.5	1.5	8.3	28	<0.1	0.4	0.2	110	0.39	0.075
1191132	Soil		1.1	46.2	7.3	83	<0.1	8.5	28.8	1274	5.20	6.3	1.0	<0.5	18.0	24	0.1	0.5	0.1	184	0.48	0.083
1191133	Soil		0.9	32.2	7.5	74	0.2	10.8	16.1	898	3.93	8.4	2.7	3.5	17.1	31	0.1	0.6	0.1	112	0.60	0.114
1191134	Soil		1.2	14.7	8.7	57	<0.1	14.7	12.1	635	3.59	39.5	0.5	3.1	3.4	22	0.2	0.7	0.2	99	0.31	0.048
1191135	Soil		0.7	21.7	7.8	93	<0.1	16.2	24.0	955	6.95	38.6	1.1	<0.5	9.0	35	0.1	0.9	0.1	184	0.53	0.109
1191137	Soil		1.1	10.0	7.6	48	<0.1	11.8	9.7	872	2.69	6.3	0.3	<0.5	2.4	19	0.2	0.7	0.2	72	0.22	0.022
1123804	Soil		0.5	38.5	9.4	60	0.1	15.1	15.6	491	3.93	16.6	2.3	4.7	16.3	72	0.1	3.2	0.1	119	0.98	0.079
1123807	Soil		1.3	26.4	9.7	56	0.1	15.1	15.8	336	4.80	10.3	0.6	<0.5	4.6	25	0.2	0.9	0.1	148	0.27	0.030
1123822	Soil		1.2	39.3	8.1	75	0.1	14.6	19.3	492	5.23	201.2	1.0	8.8	8.8	30	0.1	1.5	0.1	152	0.40	0.083
1123823	Soil		1.6	38.0	7.0	71	0.2	8.2	17.7	671	4.53	93.0	1.7	5.2	9.2	36	0.1	1.9	0.2	134	0.65	0.135
1123809	Soil		0.5	31.4	7.5	58	<0.1	15.7	16.5	460	4.07	15.5	1.2	0.9	7.0	61	0.1	2.1	0.1	116	0.93	0.058
1123811	Soil		0.7	32.4	9.6	61	0.1	17.1	17.9	549	4.17	11.6	0.8	<0.5	7.1	35	<0.1	1.0	0.1	119	0.53	0.058
1191146	Soil		0.5	32.7	6.5	49	0.2	7.9	11.1	463	2.95	4.6	4.4	3.4	5.9	67	0.2	1.0	0.2	81	1.91	0.083
1191144	Soil		0.6	21.6	8.6	59	0.2	10.3	11.2	371	3.11	6.2	1.7	<0.5	5.2	46	0.1	0.6	0.1	95	0.77	0.053
1191145	Soil		0.8	42.7	7.7	69	0.3	14.2	17.2	667	4.39	7.7	4.2	3.6	13.6	47	0.1	0.7	0.1	122	0.84	0.086
1191138	Soil		1.0	10.0	17.2	94	0.2	12.3	11.6	639	4.04	8.0	1.8	2.8	11.9	26	0.1	1.1	0.2	66	0.51	0.068
1191143	Soil		0.9	32.3	8.5	84	<0.1	12.5	18.1	793	4.90	7.5	1.5	0.7	7.6	33	0.2	1.5	0.2	136	0.67	0.117
1123824	Soil		2.8	32.3	18.6	80	0.3	8.1	16.4	574	4.23	289.3	3.0	20.3	10.0	41	0.3	4.5	0.3	127	0.62	0.103
1123806	Soil		0.5	55.1	8.8	52	0.1	17.9	13.4	655	3.29	19.0	3.2	3.7	13.1	44	<0.1	1.6	0.1	95	0.69	0.032
1123805	Soil		0.3	35.0	8.8	53	<0.1	12.5	14.5	455	3.58	14.9	2.3	3.5	14.7	75	<0.1	2.9	0.1	115	1.03	0.086
1123794	Soil		0.8	23.8	9.2	61	<0.1	16.1	17.9	522	4.76	48.4	3.1	1.1	16.9	27	<0.1	1.5	0.1	121	0.48	0.024
1123818	Soil		0.6	35.0	7.3	82	0.1	11.7	19.2	667	4.29	22.3	3.8	6.5	10.8	58	0.1	1.7	0.1	139	1.15	0.141
1123796	Soil		0.8	27.5	10.3	59	0.1	13.6	16.7	745	4.40	23.1	2.4	2.2	12.9	59	<0.1	3.0	0.1	116	0.79	0.049
1123813	Soil		0.6	27.5	8.4	70	0.1	12.1	14.9	486	3.55	12.7	2.0	<0.5	7.5	43	0.1	1.6	0.2	115	0.71	0.105
1123810	Soil		0.9	18.9	8.2	50	<0.1	16.2	12.8	319	3.45	9.7	0.7	<0.5	4.6	27	<0.1	0.7	0.1	94	0.34	0.029
1123808	Soil		0.7	21.5	8.1	52	<0.1	15.3	14.2	411	3.88	8.8	0.9	<0.5	8.8	97	<0.1	1.0	0.3	114	0.61	0.042
1123812	Soil		0.7	22.9	7.9	51	0.1	13.0	13.1	477	3.26	10.3	0.6	<0.5	4.9	42	0.1	1.5	0.1	97	0.56	0.045
1123814	Soil		0.5	37.1	8.0	72	0.1	14.2	17.2	508	3.49	11.9	3.1	2.5	7.7	48	0.3	1.7	0.2	104	0.86	0.127

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000431.2

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1191147	Soil	14	24	1.02	289	0.252	<1	2.90	0.029	0.37	0.2	0.03	4.2	0.3	<0.05	9	0.7	<0.2
1191131	Soil	12	27	0.91	341	0.229	<1	1.93	0.027	0.33	0.3	0.02	3.7	0.3	<0.05	7	<0.5	<0.2
1191130	Soil	13	30	0.96	347	0.191	1	2.27	0.020	0.23	0.3	0.01	4.7	0.3	<0.05	8	<0.5	<0.2
1191132	Soil	13	33	1.51	426	0.345	<1	2.50	0.033	0.51	0.2	<0.01	7.5	0.5	<0.05	12	<0.5	<0.2
1191133	Soil	22	31	1.19	343	0.169	<1	2.19	0.022	0.28	0.2	0.03	7.5	0.3	<0.05	7	0.5	<0.2
1191134	Soil	8	29	0.73	308	0.147	<1	2.21	0.017	0.19	0.2	0.02	4.7	0.1	<0.05	8	<0.5	<0.2
1191135	Soil	15	44	1.88	920	0.232	1	3.70	0.019	0.59	0.2	0.01	13.0	0.4	<0.05	11	<0.5	<0.2
1191137	Soil	8	24	0.47	274	0.083	<1	1.52	0.010	0.13	0.1	0.02	2.3	<0.1	<0.05	6	<0.5	<0.2
1123804	Soil	24	32	1.11	464	0.243	1	2.79	0.020	0.34	0.3	0.02	5.9	0.2	<0.05	9	<0.5	<0.2
1123807	Soil	5	34	1.10	445	0.297	1	2.98	0.014	0.37	0.3	<0.01	3.9	0.3	<0.05	10	<0.5	<0.2
1123822	Soil	10	34	1.39	539	0.342	<1	3.04	0.016	0.63	0.3	0.03	4.7	0.4	<0.05	10	<0.5	<0.2
1123823	Soil	16	25	1.40	798	0.142	<1	2.70	0.024	0.53	0.2	0.02	9.2	0.3	<0.05	8	<0.5	<0.2
1123809	Soil	11	32	1.21	478	0.240	2	2.83	0.016	0.50	0.3	<0.01	5.4	0.2	<0.05	8	<0.5	<0.2
1123811	Soil	12	38	1.07	553	0.212	3	2.40	0.013	0.35	0.2	0.01	5.4	0.2	<0.05	8	<0.5	<0.2
1191146	Soil	23	20	0.94	456	0.092	3	1.74	0.016	0.21	0.2	0.07	7.6	0.1	0.06	6	0.6	<0.2
1191144	Soil	17	25	0.79	447	0.168	<1	2.08	0.015	0.16	0.1	0.02	4.4	0.1	<0.05	8	<0.5	<0.2
1191145	Soil	47	36	1.15	503	0.185	1	2.58	0.021	0.25	0.2	0.06	13.0	0.2	<0.05	8	<0.5	<0.2
1191138	Soil	22	17	0.84	321	0.059	2	2.22	0.008	0.17	<0.1	0.05	8.4	0.3	<0.05	8	<0.5	<0.2
1191143	Soil	16	31	1.23	688	0.154	<1	2.64	0.022	0.34	0.2	0.01	8.6	0.3	<0.05	8	<0.5	<0.2
1123824	Soil	15	25	1.02	631	0.174	2	2.33	0.016	0.41	0.2	0.05	6.7	0.3	<0.05	7	<0.5	<0.2
1123806	Soil	27	33	0.87	410	0.171	2	2.26	0.024	0.21	0.2	0.07	8.8	0.2	<0.05	7	<0.5	<0.2
1123805	Soil	26	29	1.12	424	0.238	1	2.74	0.020	0.32	0.2	0.02	6.1	0.2	<0.05	9	<0.5	<0.2
1123794	Soil	37	34	1.20	532	0.136	<1	2.89	0.013	0.39	<0.1	0.03	14.8	0.3	<0.05	9	<0.5	<0.2
1123818	Soil	20	38	1.40	646	0.221	2	2.63	0.022	0.41	0.2	0.06	9.5	0.3	<0.05	8	<0.5	<0.2
1123796	Soil	31	30	1.14	424	0.163	<1	2.71	0.017	0.19	0.2	0.03	10.4	0.2	<0.05	9	<0.5	<0.2
1123813	Soil	14	33	0.92	323	0.162	1	2.02	0.019	0.22	0.2	0.04	6.0	0.2	<0.05	6	<0.5	<0.2
1123810	Soil	9	33	0.78	545	0.181	1	2.35	0.014	0.27	0.2	0.01	3.5	0.2	<0.05	6	<0.5	<0.2
1123808	Soil	9	32	1.01	501	0.232	<1	2.90	0.023	0.52	0.2	<0.01	5.1	0.3	<0.05	8	<0.5	<0.2
1123812	Soil	8	29	0.85	574	0.201	1	2.05	0.014	0.49	0.1	0.02	3.5	0.2	<0.05	7	<0.5	<0.2
1123814	Soil	17	35	1.12	519	0.185	<1	2.22	0.019	0.20	0.2	0.03	7.5	0.2	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000431.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1123795	Soil	1.0	31.7	10.4	54	0.2	14.3	12.3	807	3.37	9.1	1.7	3.7	7.5	64	0.2	1.9	0.1	81	3.48	0.056
1123793	Soil	1.1	12.8	8.8	44	<0.1	15.2	10.4	240	3.73	7.8	0.5	<0.5	6.3	30	<0.1	1.2	0.1	89	0.48	0.014
1123784	Soil	0.8	15.6	8.6	53	<0.1	17.7	11.5	441	3.40	8.4	0.7	1.1	7.1	26	<0.1	1.0	0.1	82	0.36	0.015
1123792	Soil	0.7	35.3	8.9	67	<0.1	23.2	15.8	573	4.23	11.0	1.1	2.5	10.5	29	<0.1	1.7	0.1	107	0.45	0.030
1123800	Soil	0.5	32.5	10.0	59	<0.1	11.8	16.1	472	4.18	17.3	1.7	<0.5	8.0	91	<0.1	2.7	0.1	130	1.18	0.083
1123799	Soil	0.9	44.2	18.3	79	0.4	11.4	19.0	823	5.14	40.5	3.7	11.2	12.6	69	0.2	2.2	0.5	151	1.04	0.121
1123798	Soil	1.0	44.8	9.8	67	0.2	15.6	13.4	574	3.36	15.5	6.1	6.2	7.4	72	0.3	1.7	0.2	98	1.57	0.068
1123797	Soil	0.5	30.1	8.8	65	0.2	10.7	12.0	478	3.07	7.8	4.3	2.8	7.6	65	0.2	1.0	0.3	93	1.41	0.102
1123815	Soil	0.6	29.7	7.8	66	0.2	13.0	14.6	693	3.10	60.5	3.0	154.8	7.0	55	0.1	1.3	0.1	91	1.04	0.094
1123816	Soil	0.5	22.8	7.3	69	<0.1	11.2	11.4	299	3.20	13.1	2.0	2.3	6.9	40	0.1	1.0	0.1	89	0.89	0.100
1123803	Soil	0.7	32.6	8.9	53	0.1	14.3	15.9	421	3.80	14.8	1.3	0.8	7.0	64	<0.1	2.3	0.1	126	0.78	0.062
1123802	Soil	0.7	36.4	10.5	58	0.2	14.4	15.7	428	3.72	26.7	2.4	1.7	10.2	76	0.1	1.8	0.2	116	0.92	0.069
1123821	Soil	1.5	19.0	10.3	65	0.1	11.7	13.0	599	3.81	87.6	0.6	2.4	4.7	25	0.2	1.5	0.2	118	0.33	0.051
1123820	Soil	1.0	37.3	18.2	75	1.7	9.9	14.3	579	3.79	229.3	5.2	56.8	10.6	60	0.6	4.6	0.3	110	0.99	0.077
1123819	Soil	1.3	19.6	8.5	37	0.1	4.6	5.5	352	1.83	10.2	0.9	6.2	2.3	33	0.2	0.7	0.3	94	0.45	0.055
1123817	Soil	0.5	21.5	7.2	65	<0.1	11.9	10.9	277	2.99	11.3	1.8	6.2	5.2	38	0.1	0.9	0.2	84	0.88	0.091
1112558	Soil	0.8	14.8	9.8	74	<0.1	18.9	12.2	461	3.97	10.0	0.7	3.9	6.6	23	<0.1	1.5	0.2	101	0.27	0.057
1112559	Soil	0.6	15.3	10.2	85	<0.1	11.4	15.4	1106	4.71	5.7	1.2	1.9	14.8	12	0.2	6.2	0.1	128	0.25	0.127
1112557	Soil	0.8	22.0	10.7	72	<0.1	15.7	14.0	742	4.13	9.0	1.6	3.6	10.7	33	0.2	3.1	0.1	95	0.62	0.091
1112556	Soil	0.6	19.9	7.7	56	<0.1	19.2	10.5	303	2.38	8.0	1.1	3.6	3.3	35	0.1	1.0	0.2	59	0.58	0.058
1112554	Soil	0.4	29.3	9.6	61	0.4	8.2	14.1	586	3.66	40.0	2.0	5.2	15.0	116	0.1	5.2	0.2	114	1.34	0.109
1112555	Soil	0.5	28.9	8.8	64	0.1	18.1	10.8	379	2.83	8.0	3.0	3.6	6.6	39	0.1	1.6	0.2	75	0.90	0.061
1112553	Soil	0.3	29.3	8.9	62	0.4	7.6	13.9	578	3.63	37.4	1.8	4.5	14.5	116	0.2	4.9	0.1	110	1.36	0.102
1112538	Soil	0.6	24.2	7.2	72	0.1	11.6	15.0	603	4.20	7.6	1.4	2.9	6.5	42	0.1	1.1	0.2	132	0.81	0.053
1112536	Soil	0.7	25.6	6.3	77	0.1	11.6	16.8	516	4.08	12.3	1.7	3.9	7.1	30	0.1	0.8	0.1	133	0.52	0.101
1112540	Soil	0.6	29.0	7.4	81	<0.1	12.1	20.0	906	4.48	43.2	1.5	8.0	9.3	70	0.1	1.5	0.1	149	0.70	0.093
1112537	Soil	0.8	19.1	6.1	76	0.1	9.9	14.2	530	3.60	8.8	2.0	3.0	6.4	25	<0.1	0.7	0.1	108	0.50	0.085
1112539	Soil	0.6	28.7	7.6	74	<0.1	10.2	15.7	586	3.95	10.0	1.1	6.1	5.2	50	0.1	1.4	0.2	132	0.63	0.097
1112535	Soil	1.0	26.7	7.3	81	0.2	13.0	16.9	576	4.18	20.0	2.3	9.9	8.9	25	0.1	0.9	0.2	134	0.43	0.081
1112534	Soil	0.8	29.5	7.0	77	0.1	13.9	18.1	513	4.27	17.2	2.7	6.5	10.7	25	0.1	0.9	0.1	135	0.49	0.090

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1123795	Soil	22	23	1.05	307	0.076	2	1.99	0.020	0.17	0.1	0.07	8.4	0.2	<0.05	6	<0.5	<0.2
1123793	Soil	16	31	0.72	348	0.122	<1	2.27	0.011	0.29	<0.1	0.02	5.5	0.1	<0.05	7	<0.5	<0.2
1123784	Soil	11	29	0.75	392	0.152	2	2.17	0.014	0.30	0.1	0.02	5.0	0.2	<0.05	7	<0.5	<0.2
1123792	Soil	36	33	1.19	353	0.160	<1	2.38	0.021	0.16	0.1	0.03	10.2	0.2	<0.05	8	<0.5	<0.2
1123800	Soil	14	28	1.22	388	0.246	<1	3.36	0.016	0.30	0.2	0.01	5.9	0.2	<0.05	10	<0.5	<0.2
1123799	Soil	25	33	1.89	811	0.213	<1	3.21	0.023	0.53	0.2	0.05	17.3	0.5	<0.05	10	<0.5	<0.2
1123798	Soil	22	30	1.02	397	0.167	1	2.44	0.019	0.23	0.2	0.07	9.1	0.1	0.06	8	<0.5	<0.2
1123797	Soil	21	28	0.91	412	0.138	2	2.20	0.021	0.22	0.2	0.06	8.0	0.2	0.08	7	<0.5	<0.2
1123815	Soil	16	31	0.99	432	0.142	1	1.89	0.021	0.23	0.3	0.05	7.2	0.2	0.05	6	<0.5	<0.2
1123816	Soil	13	32	0.90	315	0.124	2	1.72	0.018	0.15	0.2	0.05	5.6	0.1	<0.05	6	<0.5	<0.2
1123803	Soil	11	30	1.10	438	0.255	<1	2.86	0.016	0.31	0.2	0.01	4.8	0.2	<0.05	9	<0.5	<0.2
1123802	Soil	17	30	1.02	373	0.220	2	3.06	0.017	0.19	0.2	0.02	5.4	0.2	<0.05	9	<0.5	<0.2
1123821	Soil	6	27	0.69	297	0.203	1	1.98	0.014	0.22	0.3	0.02	2.9	0.2	<0.05	8	<0.5	<0.2
1123820	Soil	30	24	1.04	758	0.182	3	2.23	0.022	0.33	0.2	0.09	8.9	0.4	0.09	7	<0.5	<0.2
1123819	Soil	7	16	0.37	291	0.152	3	1.07	0.012	0.10	0.2	0.03	3.2	0.1	0.06	8	<0.5	<0.2
1123817	Soil	13	30	0.84	311	0.110	3	1.57	0.020	0.14	0.4	0.05	5.5	0.2	0.07	6	<0.5	<0.2
1112558	Soil	10	29	0.78	193	0.133	2	2.52	0.018	0.11	0.2	0.02	4.8	0.2	<0.05	9	<0.5	<0.2
1112559	Soil	15	22	1.18	377	0.140	2	2.75	0.017	0.24	0.1	0.02	10.4	0.3	<0.05	11	<0.5	<0.2
1112557	Soil	30	25	0.93	371	0.090	2	2.05	0.019	0.19	0.1	0.05	11.8	0.3	<0.05	8	<0.5	<0.2
1112556	Soil	13	26	0.61	273	0.080	2	1.46	0.052	0.06	0.2	0.03	3.9	<0.1	<0.05	5	<0.5	<0.2
1112554	Soil	22	23	1.04	431	0.187	1	3.06	0.025	0.54	0.3	0.03	9.3	0.4	0.05	10	<0.5	<0.2
1112555	Soil	22	30	0.76	370	0.116	2	2.05	0.022	0.17	0.2	0.05	7.4	0.2	<0.05	6	<0.5	<0.2
1112553	Soil	21	21	1.03	420	0.169	1	2.96	0.023	0.60	0.2	0.02	9.1	0.4	<0.05	10	<0.5	<0.2
1112538	Soil	17	28	1.12	521	0.163	2	2.53	0.018	0.21	0.1	0.03	6.8	0.3	<0.05	9	<0.5	<0.2
1112536	Soil	14	32	1.18	586	0.254	2	2.26	0.020	0.38	0.2	0.03	5.0	0.4	<0.05	8	<0.5	<0.2
1112540	Soil	14	32	1.38	628	0.257	1	2.78	0.024	0.44	0.2	0.02	6.8	0.5	<0.05	9	<0.5	<0.2
1112537	Soil	14	29	0.99	384	0.166	1	1.89	0.017	0.23	0.3	0.05	6.1	0.3	0.06	7	<0.5	<0.2
1112539	Soil	13	25	1.10	418	0.213	<1	2.51	0.016	0.25	0.2	0.02	5.1	0.3	<0.05	9	<0.5	<0.2
1112535	Soil	15	33	1.15	520	0.253	2	2.36	0.023	0.36	0.2	0.03	5.6	0.4	<0.05	8	<0.5	<0.2
1112534	Soil	17	34	1.22	498	0.269	2	2.41	0.022	0.39	0.2	0.04	6.1	0.5	<0.05	8	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000431.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1112533	Soil		0.9	26.0	8.0	69	0.2	13.3	14.0	416	3.74	25.0	2.1	5.4	7.9	26	0.1	1.1	0.2	120	0.41	0.060
1112532	Soil		1.0	33.8	6.2	78	0.3	14.7	18.4	669	4.20	35.3	4.5	16.3	14.3	33	0.2	2.0	0.2	129	0.62	0.103
1112530	Soil		1.1	19.0	8.6	67	0.2	10.6	14.8	671	3.36	16.5	2.6	3.2	5.7	20	0.1	0.5	0.2	118	0.25	0.061
1112529	Soil		0.8	27.4	6.6	79	<0.1	13.2	19.4	767	4.36	5.8	1.6	3.1	7.7	25	0.1	0.3	0.2	142	0.44	0.090
1112531	Soil		1.4	33.2	11.5	81	0.4	11.9	16.3	901	4.42	138.9	5.1	68.3	14.3	38	0.4	9.6	0.2	108	0.88	0.081
1112541	Soil		0.7	21.6	7.3	61	0.1	9.8	13.5	490	3.21	40.0	1.0	3.2	3.7	48	0.1	1.4	0.2	106	0.55	0.062
1112542	Soil		0.5	28.5	6.9	57	<0.1	10.6	14.0	433	3.55	11.3	1.4	3.3	5.6	64	0.1	2.0	0.2	121	0.77	0.083
1112545	Soil		0.6	35.2	7.4	79	0.2	12.5	17.0	539	3.82	6.5	3.4	4.3	8.5	51	0.2	1.4	0.1	131	0.97	0.100
1112543	Soil		0.6	30.0	6.2	65	<0.1	11.3	16.1	479	3.84	10.8	1.3	1.8	5.5	98	0.1	3.0	0.1	130	0.80	0.105
1112544	Soil		0.7	28.7	6.7	62	0.3	10.2	13.8	476	3.41	7.3	2.2	2.1	5.7	76	0.1	1.8	0.1	109	1.09	0.075
1112546	Soil		0.7	25.4	7.0	64	<0.1	12.8	16.6	883	3.38	6.1	1.7	3.3	5.6	53	0.1	1.4	0.1	104	0.99	0.095
1112547	Soil		0.7	24.3	7.2	64	<0.1	16.4	14.1	511	3.14	6.2	1.3	2.2	4.5	40	0.1	0.9	0.2	92	0.61	0.070
1112548	Soil		0.7	23.2	7.1	62	<0.1	15.1	12.8	365	3.14	6.5	1.2	2.4	4.9	32	0.1	0.8	0.1	90	0.50	0.082
1112549	Soil		0.7	18.5	7.0	64	<0.1	14.0	13.0	548	3.04	7.9	1.1	1.9	4.0	41	0.1	0.8	0.1	88	0.75	0.078
1112550	Soil		0.6	21.1	7.5	66	0.1	17.1	12.3	508	2.86	11.0	1.4	3.8	4.7	48	0.1	2.0	0.1	82	0.88	0.081
1112551	Soil		0.5	26.4	10.4	67	0.3	14.0	13.1	512	3.18	44.7	3.9	7.4	7.0	46	0.2	5.2	0.1	90	1.15	0.066
1112552	Soil		0.5	27.7	22.4	84	0.8	10.5	12.7	1039	3.28	46.7	2.8	9.3	8.6	49	0.3	5.6	0.1	90	1.34	0.069
1218013	Soil		0.7	13.2	8.9	66	<0.1	11.7	11.9	520	3.69	36.4	3.0	3.6	15.1	27	<0.1	2.1	0.1	83	0.60	0.050
1218017	Soil		0.7	14.2	9.0	53	<0.1	8.6	13.8	615	3.62	8.3	0.8	1.1	8.0	28	<0.1	1.2	0.2	100	0.62	0.066
1218012	Soil		0.8	13.0	11.8	64	<0.1	13.5	10.1	468	3.45	14.4	2.3	2.2	20.9	23	<0.1	1.4	0.1	68	0.45	0.047
1218016	Soil		0.7	17.3	9.1	50	<0.1	20.7	13.0	360	3.13	11.6	0.6	2.1	6.5	21	<0.1	0.8	0.2	79	0.26	0.029
1218014	Soil		0.6	14.9	9.1	66	<0.1	9.1	14.7	469	4.32	25.5	1.2	1.7	8.6	26	<0.1	1.7	0.1	118	0.63	0.073
1218018	Soil		0.6	17.3	8.8	57	<0.1	13.0	11.9	431	3.49	32.7	1.1	1.9	18.0	22	<0.1	1.5	0.1	89	0.37	0.055
1218015	Soil		0.3	15.2	6.8	61	<0.1	6.0	15.3	665	3.99	11.4	1.3	0.8	11.2	47	<0.1	1.9	0.1	122	0.78	0.092
1218020	Soil		0.9	15.7	8.7	49	<0.1	14.9	10.0	325	3.00	14.7	0.7	2.1	11.7	20	<0.1	0.8	0.1	80	0.29	0.039
1218019	Soil		0.6	18.2	8.8	60	<0.1	13.0	12.3	448	3.65	27.2	1.1	3.0	20.7	23	<0.1	1.3	0.1	92	0.39	0.063
1218004	Soil		0.7	15.8	7.8	56	<0.1	14.0	11.0	436	3.08	29.3	1.6	11.7	9.9	26	0.1	3.3	0.1	79	0.49	0.074
1218002	Soil		0.6	19.5	6.6	73	<0.1	10.8	16.0	633	4.05	8.8	1.8	1.4	6.5	37	0.1	3.0	<0.1	125	0.77	0.101
1218003	Soil		0.7	15.8	6.9	64	<0.1	13.9	13.4	544	3.65	49.9	1.2	6.3	8.1	29	0.1	5.3	0.1	100	0.47	0.078
1218005	Soil		0.9	12.5	9.2	51	<0.1	12.2	11.5	319	3.41	15.3	1.0	1.9	7.4	25	<0.1	1.9	0.1	88	0.40	0.052

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Project: BET
Report Date: January 04, 2012

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1112533	Soil	16	30	1.00	472	0.217	2	2.33	0.018	0.23	0.2	0.03	5.9	0.3	<0.05	9	<0.5	<0.2
1112532	Soil	23	34	1.21	581	0.212	1	2.51	0.021	0.42	0.2	0.05	11.0	0.5	0.06	8	<0.5	<0.2
1112530	Soil	12	27	0.81	327	0.173	1	1.78	0.017	0.17	0.2	0.03	4.2	0.3	0.05	7	<0.5	<0.2
1112529	Soil	11	32	1.23	588	0.278	2	2.30	0.025	0.43	0.2	0.01	4.7	0.4	<0.05	8	<0.5	<0.2
1112531	Soil	29	24	0.77	430	0.099	2	1.86	0.015	0.26	0.2	0.12	17.5	0.5	0.07	6	<0.5	<0.2
1112541	Soil	9	25	0.91	282	0.143	1	2.00	0.018	0.17	0.1	0.03	4.7	0.2	<0.05	8	<0.5	<0.2
1112542	Soil	15	28	1.02	494	0.189	<1	2.49	0.018	0.27	0.2	0.02	5.3	0.2	<0.05	8	<0.5	<0.2
1112545	Soil	18	36	1.17	520	0.244	2	2.46	0.018	0.33	0.2	0.05	7.1	0.3	0.07	8	<0.5	<0.2
1112543	Soil	11	30	1.12	590	0.225	<1	3.00	0.023	0.35	0.3	0.01	4.4	0.3	<0.05	9	<0.5	<0.2
1112544	Soil	15	27	0.95	530	0.209	2	2.42	0.023	0.22	0.2	0.04	5.0	0.2	0.10	8	<0.5	<0.2
1112546	Soil	12	30	0.96	470	0.167	2	1.92	0.018	0.24	0.2	0.04	5.3	0.2	<0.05	7	<0.5	<0.2
1112547	Soil	13	31	0.82	447	0.154	2	1.96	0.019	0.11	0.2	0.03	4.8	0.2	0.06	7	<0.5	<0.2
1112548	Soil	13	31	0.79	331	0.152	1	1.94	0.019	0.12	0.2	0.03	4.5	0.1	0.05	6	<0.5	<0.2
1112549	Soil	11	30	0.78	335	0.129	2	1.68	0.020	0.12	0.2	0.04	4.6	0.1	0.08	6	<0.5	<0.2
1112550	Soil	15	29	0.80	296	0.118	2	1.87	0.022	0.09	0.2	0.04	5.9	0.1	0.06	6	<0.5	<0.2
1112551	Soil	20	26	0.87	247	0.088	1	1.90	0.020	0.14	0.2	0.05	8.5	0.2	0.08	6	<0.5	<0.2
1112552	Soil	23	22	1.01	305	0.079	1	2.08	0.014	0.20	0.2	0.07	9.9	0.2	0.06	7	<0.5	<0.2
1218013	Soil	62	22	0.86	454	0.140	1	2.10	0.018	0.30	0.1	0.04	8.0	0.3	<0.05	8	<0.5	<0.2
1218017	Soil	9	21	1.33	404	0.127	1	2.82	0.011	0.35	<0.1	0.01	6.1	0.3	<0.05	9	<0.5	<0.2
1218012	Soil	42	23	0.72	309	0.126	<1	1.87	0.012	0.27	0.1	0.03	6.5	0.4	<0.05	7	<0.5	<0.2
1218016	Soil	10	33	0.69	299	0.136	2	1.95	0.012	0.18	0.1	<0.01	3.3	0.2	<0.05	6	<0.5	<0.2
1218014	Soil	14	21	1.18	468	0.181	<1	2.63	0.014	0.43	0.1	0.02	7.4	0.4	<0.05	9	<0.5	<0.2
1218018	Soil	30	23	0.85	409	0.088	<1	1.89	0.012	0.16	<0.1	0.02	7.4	0.2	<0.05	7	<0.5	<0.2
1218015	Soil	14	18	1.45	472	0.114	<1	2.65	0.016	0.28	<0.1	<0.01	10.1	0.3	<0.05	9	<0.5	<0.2
1218020	Soil	18	28	0.67	324	0.105	<1	1.69	0.012	0.13	0.1	0.02	4.3	0.2	<0.05	6	<0.5	<0.2
1218019	Soil	30	25	0.93	417	0.112	<1	2.05	0.014	0.20	<0.1	0.02	7.1	0.2	0.05	7	<0.5	<0.2
1218004	Soil	25	27	0.78	267	0.109	<1	1.80	0.016	0.13	0.2	0.02	5.8	0.2	<0.05	6	<0.5	<0.2
1218002	Soil	21	23	1.10	611	0.313	<1	2.16	0.019	0.50	0.2	0.03	5.7	0.4	<0.05	8	<0.5	<0.2
1218003	Soil	20	25	0.91	440	0.154	<1	2.09	0.016	0.21	0.1	0.02	6.1	0.3	<0.05	6	<0.5	<0.2
1218005	Soil	19	22	0.75	299	0.101	<1	1.85	0.014	0.09	0.1	0.02	4.9	0.1	<0.05	7	<0.5	<0.2

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Report Date: January 04, 2012

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1218006	Soil	0.7	15.0	9.5	61	<0.1	13.7	12.0	408	3.33	18.1	1.3	2.6	10.8	26	<0.1	3.2	0.1	90	0.48	0.059
1219477	Soil	0.6	27.7	8.9	68	0.2	14.1	12.8	536	3.47	7.7	3.9	2.2	7.0	62	0.2	1.0	0.1	99	1.29	0.085
1218007	Soil	0.8	14.7	9.1	54	<0.1	14.8	11.1	337	3.12	7.3	0.7	5.0	7.9	20	<0.1	1.1	0.1	84	0.32	0.044
1218009	Soil	0.6	24.9	8.4	53	<0.1	22.1	11.1	262	2.78	16.9	0.9	9.6	7.4	25	<0.1	1.6	0.1	62	0.36	0.052
1218010	Soil	0.9	21.7	10.8	58	<0.1	19.0	13.4	376	3.73	10.5	1.4	4.5	18.0	24	0.1	1.5	0.2	101	0.30	0.030
1218008	Soil	0.7	15.8	8.0	76	<0.1	10.2	15.3	588	4.39	26.3	1.2	0.6	17.4	20	<0.1	3.1	0.1	115	0.46	0.145
1218011	Soil	0.5	23.5	8.7	57	<0.1	13.8	13.6	464	3.88	9.7	1.8	2.2	21.1	28	<0.1	1.8	0.2	114	0.42	0.049
1219489	Soil	0.7	23.2	10.6	68	0.2	11.8	13.8	590	3.39	30.3	4.8	6.3	8.6	73	0.2	1.8	<0.1	99	1.16	0.074
1219488	Soil	0.7	26.7	8.3	62	0.2	9.6	14.4	760	3.23	37.6	3.6	6.9	6.5	72	0.2	3.5	<0.1	92	1.64	0.077
1218001	Soil	0.8	23.0	21.6	70	0.2	12.5	11.2	387	3.20	7.6	3.7	1.6	5.1	53	0.3	1.1	0.1	93	1.01	0.050
1219486	Soil	0.9	26.2	18.6	115	0.2	9.1	17.0	716	4.74	51.5	3.5	6.9	10.4	32	0.3	2.9	<0.1	120	0.85	0.097
1219481	Soil	1.1	30.2	9.7	74	0.1	11.2	17.4	923	4.47	20.8	2.2	3.6	12.7	26	0.2	1.8	<0.1	129	0.52	0.081
1219480	Soil	0.9	22.3	9.2	73	0.1	13.2	15.1	531	3.97	16.6	2.3	3.6	10.7	29	<0.1	1.8	0.1	112	0.59	0.060
1219479	Soil	0.8	30.9	11.2	66	0.2	16.1	16.8	557	4.17	12.8	2.0	1.9	14.7	66	0.1	1.2	0.1	125	0.87	0.050
1219478	Soil	1.5	26.0	59.9	150	1.5	9.3	16.6	1293	3.75	142.7	2.9	26.1	8.5	65	1.5	6.0	0.4	116	0.99	0.098
1219484	Soil	0.9	32.5	12.0	81	0.3	9.8	20.1	942	5.23	591.6	3.3	110.9	14.8	28	0.2	8.8	0.2	136	0.71	0.098
1219483	Soil	1.2	20.4	9.4	62	<0.1	14.4	14.0	342	3.73	16.9	0.7	1.8	6.2	35	<0.1	1.5	0.2	110	0.42	0.041
1219482	Soil	0.8	15.3	25.4	80	0.1	13.6	13.7	576	4.32	10.8	1.0	1.8	6.1	32	0.1	0.6	0.1	119	0.55	0.074
1219485	Soil	0.8	24.5	8.1	69	0.2	11.7	16.5	709	4.32	89.6	2.2	13.8	11.0	31	0.2	2.6	0.1	121	0.71	0.071
1219487	Soil	0.9	29.1	10.8	75	0.2	12.1	15.2	520	4.03	24.8	3.7	5.1	7.9	50	0.2	2.3	0.1	120	1.10	0.058

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000431.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1218006	Soil	27	25	0.87	366	0.183	<1	2.11	0.017	0.17	0.2	0.01	4.4	0.3	<0.05	7	<0.5	<0.2
1219477	Soil	28	26	1.02	565	0.160	<1	2.21	0.021	0.28	0.1	0.06	8.2	0.3	0.08	7	<0.5	<0.2
1218007	Soil	15	27	0.72	257	0.152	<1	2.06	0.016	0.15	0.1	0.01	3.1	0.2	<0.05	7	<0.5	<0.2
1218009	Soil	22	32	0.62	278	0.080	1	1.85	0.013	0.08	0.1	0.04	4.4	0.1	<0.05	5	<0.5	<0.2
1218010	Soil	41	33	0.81	470	0.152	<1	2.37	0.014	0.24	0.1	0.02	7.9	0.3	<0.05	8	<0.5	<0.2
1218008	Soil	13	21	1.09	403	0.134	<1	2.70	0.014	0.46	<0.1	<0.01	10.2	0.4	<0.05	9	<0.5	<0.2
1218011	Soil	58	26	1.01	638	0.197	<1	2.27	0.017	0.26	0.1	0.03	9.4	0.4	<0.05	8	<0.5	<0.2
1219489	Soil	26	24	0.98	480	0.184	<1	2.36	0.020	0.29	0.2	0.07	7.0	0.3	<0.05	8	<0.5	<0.2
1219488	Soil	38	21	0.79	602	0.122	1	1.70	0.020	0.23	0.1	0.07	9.3	0.2	0.14	6	<0.5	<0.2
1218001	Soil	20	25	0.75	437	0.145	1	1.96	0.021	0.19	0.1	0.04	6.1	0.2	0.05	7	<0.5	<0.2
1219486	Soil	30	21	1.26	512	0.055	<1	2.28	0.017	0.26	0.1	0.05	14.6	0.3	0.08	7	<0.5	<0.2
1219481	Soil	27	28	1.05	603	0.201	<1	2.20	0.022	0.38	0.2	0.02	9.0	0.4	<0.05	7	<0.5	<0.2
1219480	Soil	30	31	1.00	523	0.184	<1	2.29	0.021	0.32	0.1	0.03	9.2	0.4	0.07	7	<0.5	<0.2
1219479	Soil	33	36	1.15	564	0.229	<1	2.87	0.020	0.39	0.1	0.02	9.1	0.3	<0.05	9	<0.5	<0.2
1219478	Soil	22	26	0.89	522	0.151	<1	2.12	0.022	0.23	0.2	0.06	7.7	0.3	0.11	7	<0.5	<0.2
1219484	Soil	28	22	1.08	654	0.089	<1	2.20	0.019	0.34	0.2	0.03	13.3	0.4	<0.05	7	<0.5	<0.2
1219483	Soil	11	32	0.96	407	0.233	<1	2.70	0.016	0.24	0.2	0.02	4.0	0.3	<0.05	8	<0.5	<0.2
1219482	Soil	16	24	1.35	429	0.215	<1	2.81	0.021	0.55	0.1	0.02	8.4	0.4	0.05	10	<0.5	<0.2
1219485	Soil	24	28	1.27	568	0.152	<1	2.49	0.020	0.37	0.1	0.02	9.5	0.3	0.06	8	<0.5	<0.2
1219487	Soil	38	27	1.02	605	0.202	<1	2.21	0.022	0.39	0.1	0.06	9.9	0.3	0.11	8	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000431.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1171792	Soil	0.8	28.7	6.9	62	<0.1	15.7	15.9	465	3.87	10.0	0.9	0.8	8.9	20	<0.1	1.0	0.1	112	0.40	0.057
REP 1171792	QC	0.8	28.8	6.5	59	<0.1	15.1	15.4	442	3.68	9.7	0.9	<0.5	8.4	19	<0.1	1.0	0.1	108	0.39	0.060
1219038	Soil	0.9	9.5	6.9	44	<0.1	7.9	9.3	449	2.83	7.5	0.4	1.0	2.9	17	0.1	0.7	<0.1	80	0.31	0.019
REP 1219038	QC	0.8	9.3	7.0	42	<0.1	7.8	9.3	450	2.80	7.6	0.4	2.0	2.8	17	<0.1	0.7	<0.1	82	0.31	0.018
1219046	Soil	2.6	25.6	10.6	61	0.1	8.4	11.6	641	3.50	5.4	2.0	1.6	13.9	18	0.2	2.6	0.5	76	0.43	0.068
REP 1219046	QC	2.7	25.9	10.6	63	0.2	8.4	12.3	658	3.64	5.8	2.0	0.7	13.7	18	0.1	2.7	0.5	77	0.44	0.068
1219019	Soil	0.8	27.6	8.2	69	0.3	10.5	14.2	517	3.41	15.2	1.1	2.1	5.5	36	0.1	1.4	0.2	109	0.73	0.072
REP 1219019	QC	0.8	28.6	8.0	71	0.3	10.4	15.0	516	3.42	15.1	1.1	1.2	4.9	35	0.1	1.5	0.1	109	0.74	0.073
1191173	Soil	1.3	33.8	49.8	95	2.3	9.3	16.1	887	3.97	254.0	2.7	24.0	16.8	25	0.8	8.3	0.1	107	0.67	0.107
REP 1191173	QC	1.3	33.4	48.9	96	2.2	8.7	15.3	852	3.78	243.8	2.4	26.8	15.7	24	0.7	8.8	0.1	104	0.64	0.106
1219500	Soil	0.3	25.7	6.0	58	0.1	11.7	11.5	455	3.04	5.9	4.1	1.8	6.6	47	0.1	1.0	0.1	84	1.36	0.060
REP 1219500	QC	0.3	25.8	6.1	58	0.1	12.4	11.4	460	3.17	6.0	4.1	3.6	6.7	46	0.1	1.0	0.1	85	1.41	0.059
1191156	Soil	0.7	27.9	6.5	67	<0.1	9.9	16.0	669	3.70	6.0	0.9	0.8	7.4	23	<0.1	0.6	<0.1	120	0.49	0.107
REP 1191156	QC	0.8	30.8	7.1	74	<0.1	11.0	17.5	745	4.12	6.6	1.0	<0.5	8.4	24	<0.1	0.6	0.1	131	0.53	0.112
1219129	Soil	1.7	20.6	35.6	172	0.9	9.2	14.5	810	3.74	71.9	2.0	18.7	7.7	26	0.9	6.2	0.2	108	0.43	0.068
REP 1219129	QC	1.8	22.5	38.3	180	0.9	10.4	15.3	868	4.06	76.5	2.2	10.1	8.0	29	0.9	6.6	0.2	114	0.46	0.071
1212191	Soil	0.7	21.1	7.4	60	<0.1	18.0	12.0	403	2.69	8.1	1.2	2.1	3.7	31	0.2	0.7	0.1	74	0.47	0.074
REP 1212191	QC	0.7	21.1	7.3	60	<0.1	18.0	12.3	405	2.71	7.7	1.2	2.2	3.6	30	0.2	0.6	0.1	74	0.45	0.075
1123582	Soil	1.1	29.4	15.6	71	0.3	15.8	16.7	512	4.01	33.2	1.9	3.5	8.1	32	0.1	1.2	0.1	127	0.68	0.079
REP 1123582	QC	1.0	28.6	15.3	70	0.3	15.2	16.3	500	3.88	32.3	1.9	7.2	7.5	31	0.1	1.2	0.1	124	0.67	0.078
1123567	Soil	1.3	19.3	12.7	98	0.3	12.2	13.8	645	3.85	12.4	3.9	1.9	11.3	31	0.3	1.7	0.2	99	0.55	0.090
REP 1123567	QC	1.1	19.1	12.7	104	0.3	13.0	13.4	645	3.76	11.9	4.0	4.6	11.8	32	0.3	1.9	0.2	100	0.56	0.086
1191131	Soil	0.8	20.0	8.9	58	<0.1	9.6	11.7	388	3.17	5.7	1.2	2.9	7.9	22	0.1	0.4	0.1	109	0.45	0.091
REP 1191131	QC	0.9	19.5	9.0	57	<0.1	9.3	11.7	385	3.21	5.6	1.2	<0.5	8.4	23	<0.1	0.4	0.1	110	0.45	0.094
1123795	Soil	1.0	31.7	10.4	54	0.2	14.3	12.3	807	3.37	9.1	1.7	3.7	7.5	64	0.2	1.9	0.1	81	3.48	0.056
REP 1123795	QC	0.8	30.8	9.6	51	0.2	14.1	11.8	766	3.20	8.7	1.5	3.3	6.7	63	0.2	1.7	0.1	80	3.33	0.056
1123817	Soil	0.5	21.5	7.2	65	<0.1	11.9	10.9	277	2.99	11.3	1.8	6.2	5.2	38	0.1	0.9	0.2	84	0.88	0.091
REP 1123817	QC	0.5	20.9	7.1	63	<0.1	11.6	10.8	275	2.97	11.1	1.8	6.4	5.0	37	0.1	0.9	0.2	85	0.86	0.090

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Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000431.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1171792	Soil	10	29	1.21	368	0.258	1	2.21	0.014	0.37	0.3	0.02	5.6	0.5	<0.05	7	<0.5	<0.2
REP 1171792	QC	10	28	1.17	357	0.231	1	2.17	0.014	0.35	0.3	<0.01	5.3	0.4	<0.05	7	<0.5	<0.2
1219038	Soil	5	17	0.61	408	0.162	<1	1.55	0.011	0.32	<0.1	0.02	2.7	0.2	<0.05	7	<0.5	<0.2
REP 1219038	QC	5	17	0.62	392	0.169	<1	1.56	0.011	0.32	0.1	0.02	2.8	0.2	<0.05	7	<0.5	<0.2
1219046	Soil	40	15	0.72	500	0.089	2	1.74	0.011	0.30	1.6	0.02	6.7	0.4	<0.05	6	<0.5	<0.2
REP 1219046	QC	40	15	0.74	495	0.091	3	1.74	0.010	0.31	1.4	0.02	7.0	0.4	<0.05	6	<0.5	<0.2
1219019	Soil	15	23	0.96	514	0.149	<1	1.91	0.020	0.22	0.2	0.03	5.3	0.3	<0.05	7	<0.5	<0.2
REP 1219019	QC	15	24	0.96	508	0.169	1	1.93	0.020	0.23	0.1	0.04	5.2	0.3	<0.05	7	<0.5	<0.2
1191173	Soil	28	22	1.46	384	0.078	<1	2.03	0.019	0.27	0.2	0.04	13.8	0.4	<0.05	7	<0.5	<0.2
REP 1191173	QC	27	21	1.39	367	0.086	<1	1.95	0.018	0.25	0.2	0.03	12.8	0.4	<0.05	7	<0.5	<0.2
1219500	Soil	30	22	0.92	438	0.161	2	1.70	0.018	0.31	0.2	0.05	7.0	0.3	<0.05	6	<0.5	<0.2
REP 1219500	QC	31	22	0.93	462	0.159	1	1.75	0.017	0.32	0.2	0.05	7.1	0.3	<0.05	6	<0.5	<0.2
1191156	Soil	13	28	1.05	416	0.224	<1	2.18	0.022	0.31	0.2	<0.01	4.1	0.3	<0.05	7	<0.5	<0.2
REP 1191156	QC	13	31	1.14	433	0.245	<1	2.41	0.024	0.34	0.3	0.01	4.5	0.3	<0.05	8	<0.5	<0.2
1219129	Soil	15	26	0.88	385	0.137	<1	2.12	0.022	0.21	0.2	0.04	8.1	0.4	<0.05	7	<0.5	<0.2
REP 1219129	QC	16	26	0.95	413	0.148	<1	2.25	0.023	0.23	0.2	0.05	8.6	0.4	<0.05	8	<0.5	<0.2
1212191	Soil	14	31	0.63	268	0.110	2	1.68	0.021	0.08	0.2	0.04	4.2	0.1	0.10	5	<0.5	<0.2
REP 1212191	QC	14	30	0.63	266	0.105	1	1.65	0.020	0.07	0.2	0.04	4.2	0.1	0.10	5	<0.5	<0.2
1123582	Soil	17	34	1.07	489	0.242	<1	2.20	0.027	0.31	0.2	0.04	6.4	0.4	0.10	7	<0.5	<0.2
REP 1123582	QC	17	34	1.05	481	0.225	<1	2.15	0.026	0.31	0.2	0.03	6.2	0.4	0.08	7	<0.5	<0.2
1123567	Soil	22	30	0.85	386	0.155	2	2.12	0.028	0.26	0.3	0.05	9.4	0.4	<0.05	7	<0.5	<0.2
REP 1123567	QC	23	30	0.81	403	0.153	1	2.00	0.016	0.26	0.3	0.05	9.8	0.4	<0.05	7	<0.5	<0.2
1191131	Soil	12	27	0.91	341	0.229	<1	1.93	0.027	0.33	0.3	0.02	3.7	0.3	<0.05	7	<0.5	<0.2
REP 1191131	QC	12	27	0.92	341	0.232	<1	1.96	0.028	0.32	0.3	0.02	3.7	0.3	<0.05	8	0.6	<0.2
1123795	Soil	22	23	1.05	307	0.076	2	1.99	0.020	0.17	0.1	0.07	8.4	0.2	<0.05	6	<0.5	<0.2
REP 1123795	QC	22	21	1.01	292	0.070	2	1.82	0.018	0.16	0.1	0.06	7.6	0.2	<0.05	6	<0.5	<0.2
1123817	Soil	13	30	0.84	311	0.110	3	1.57	0.020	0.14	0.4	0.05	5.5	0.2	0.07	6	<0.5	<0.2
REP 1123817	QC	13	30	0.82	307	0.110	2	1.54	0.018	0.14	0.2	0.04	5.3	0.2	0.05	5	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000431.2

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1218013	Soil	0.7	13.2	8.9	66	<0.1	11.7	11.9	520	3.69	36.4	3.0	3.6	15.1	27	<0.1	2.1	0.1	83	0.60	0.050
REP 1218013	QC	0.7	12.7	8.8	63	<0.1	11.4	11.5	498	3.55	35.3	2.8	3.2	14.7	26	<0.1	2.1	0.1	81	0.60	0.049
1218017	Soil	0.7	14.2	9.0	53	<0.1	8.6	13.8	615	3.62	8.3	0.8	1.1	8.0	28	<0.1	1.2	0.2	100	0.62	0.066
REP 1218017	QC	0.6	13.8	8.8	53	<0.1	8.7	13.8	613	3.64	8.3	0.7	1.0	7.8	27	<0.1	1.1	0.1	100	0.61	0.067
Reference Materials																					
STD DS8	Standard	12.6	105.6	120.0	300	1.7	35.4	7.0	589	2.41	24.5	2.8	99.5	6.8	68	2.1	5.5	6.7	40	0.67	0.076
STD DS8	Standard	15.2	125.6	134.1	332	1.9	42.2	8.5	656	2.64	26.1	3.1	128.0	7.7	69	2.4	6.0	6.7	46	0.75	0.082
STD DS8	Standard	13.3	108.6	125.2	321	1.8	37.8	7.7	620	2.52	24.9	2.7	118.3	7.0	65	2.3	5.6	6.4	45	0.71	0.082
STD DS8	Standard	14.6	112.5	129.5	319	1.8	40.1	8.1	641	2.57	24.9	2.9	133.5	7.4	70	2.2	5.7	6.5	49	0.75	0.081
STD DS8	Standard	12.9	115.0	125.3	309	1.7	38.3	7.3	593	2.39	23.7	2.8	105.5	6.3	63	2.3	5.5	6.4	42	0.66	0.078
STD DS8	Standard	12.9	110.2	125.1	310	1.8	37.9	7.3	596	2.44	23.7	2.7	105.7	6.5	65	2.3	5.4	6.4	43	0.68	0.077
STD DS8	Standard	13.6	114.8	119.5	316	1.7	39.3	7.9	619	2.54	25.8	2.8	119.6	7.0	69	2.3	5.6	6.3	45	0.73	0.079
STD DS8	Standard	11.4	103.8	109.3	298	1.7	35.8	7.2	569	2.27	24.2	2.4	110.2	5.6	55	2.2	5.1	5.9	39	0.59	0.073
STD DS8	Standard	13.6	109.8	121.7	302	1.6	37.9	7.6	570	2.38	24.8	2.9	103.1	7.1	64	2.2	5.4	6.8	42	0.66	0.072
STD DS8	Standard	12.9	99.7	123.0	296	1.7	36.4	7.6	639	2.46	25.5	2.9	117.5	7.0	72	2.4	6.0	6.8	42	0.71	0.080
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000431.2

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1218013	Soil	62	22	0.86	454	0.140	1	2.10	0.018	0.30	0.1	0.04	8.0	0.3	<0.05	8	<0.5	<0.2
REP 1218013	QC	59	22	0.83	441	0.137	2	1.97	0.017	0.29	0.1	0.04	7.8	0.3	<0.05	7	<0.5	<0.2
1218017	Soil	9	21	1.33	404	0.127	1	2.82	0.011	0.35	<0.1	0.01	6.1	0.3	<0.05	9	<0.5	<0.2
REP 1218017	QC	9	20	1.37	387	0.128	2	2.72	0.011	0.33	<0.1	<0.01	6.1	0.3	<0.05	9	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	14	112	0.60	278	0.108	2	0.95	0.086	0.48	3.1	0.18	2.4	5.2	0.17	5	4.5	4.4
STD DS8	Standard	17	128	0.65	293	0.132	2	0.95	0.098	0.44	3.3	0.20	2.3	5.6	0.22	5	5.5	5.4
STD DS8	Standard	15	117	0.62	278	0.110	3	0.92	0.097	0.44	3.1	0.19	2.5	5.6	0.16	5	5.3	5.2
STD DS8	Standard	18	125	0.66	298	0.127	2	1.01	0.111	0.42	3.0	0.20	3.2	5.6	0.23	5	5.3	5.2
STD DS8	Standard	14	112	0.60	260	0.106	2	0.89	0.089	0.42	2.9	0.19	2.1	5.2	0.16	4	5.2	4.8
STD DS8	Standard	15	118	0.60	262	0.111	2	0.87	0.097	0.40	2.9	0.18	2.4	5.3	0.15	5	5.1	4.8
STD DS8	Standard	17	121	0.63	289	0.126	2	0.97	0.103	0.42	3.0	0.19	2.4	5.4	0.17	5	4.6	4.9
STD DS8	Standard	12	108	0.56	247	0.096	2	0.82	0.082	0.38	2.8	0.20	1.9	5.0	0.15	4	5.0	4.8
STD DS8	Standard	15	115	0.60	261	0.121	2	0.85	0.090	0.39	3.0	0.18	2.3	5.3	0.16	5	4.7	4.8
STD DS8	Standard	16	113	0.62	296	0.118	2	0.96	0.131	0.46	3.3	0.20	3.4	5.5	0.12	5	5.5	5.3
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: September 21, 2011
Report Date: January 04, 2012
Page: 1 of 4

CERTIFICATE OF ANALYSIS DAW11000432.2

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-29
P.O. Number
Number of Samples: 64

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	64	Dry at 60C			VAN
SS80	64	Dry at 60C sieve 100g to -80 mesh			VAN
1DX2	64	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Version 2: 1DX2 U included.

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000432.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1133165	Soil		1.1	47.7	8.9	86	0.3	12.7	20.8	1027	5.58	53.6	2.1	14.3	9.9	44	0.2	4.0	0.2	135	1.46	0.108
1133174	Soil		1.4	42.4	11.0	87	0.2	12.4	19.7	1454	4.93	45.1	3.5	4.5	9.4	54	0.4	2.8	0.6	136	1.10	0.106
1133167	Soil		0.6	51.2	9.0	73	0.2	11.0	22.3	689	5.59	10.7	2.7	2.9	11.9	79	<0.1	2.9	0.2	189	1.27	0.181
1133166	Soil		1.0	45.3	7.7	71	<0.1	14.5	22.2	445	5.56	6.9	1.9	<0.5	8.6	51	<0.1	2.2	0.2	191	0.65	0.145
1133164	Soil		0.5	58.7	9.2	65	<0.1	13.4	20.7	473	4.72	25.5	1.8	<0.5	10.3	103	<0.1	1.8	0.1	157	1.45	0.148
1133160	Soil		0.4	38.5	5.5	57	0.5	5.4	13.1	437	3.28	200.4	1.7	21.5	11.7	108	2.5	2.3	0.1	95	1.17	0.147
1133169	Soil		0.5	60.7	6.1	77	0.2	13.1	21.3	558	5.02	23.4	2.5	5.5	15.8	86	<0.1	2.1	0.1	172	1.15	0.159
1133172	Soil		0.8	25.8	9.0	61	<0.1	9.3	14.4	477	3.79	20.1	1.1	3.3	7.8	110	<0.1	2.0	0.2	123	1.12	0.067
1133168	Soil		0.6	42.9	6.3	60	<0.1	14.0	19.1	515	4.81	9.7	1.6	1.9	10.0	45	<0.1	1.3	0.1	171	0.62	0.080
1133170	Soil		0.5	48.3	6.7	73	<0.1	15.8	21.2	532	4.86	22.0	1.6	5.1	9.7	85	0.1	1.6	0.1	153	1.10	0.128
1133173	Soil		0.6	32.0	9.7	69	0.2	9.2	16.6	693	4.07	29.3	2.8	1.2	9.3	95	0.1	1.9	0.3	123	1.42	0.097
1133171	Soil		0.7	34.7	8.1	57	<0.1	9.3	15.5	416	3.68	16.4	1.3	<0.5	7.8	132	0.2	2.0	0.1	130	1.73	0.118
1133163	Soil		0.4	66.1	7.8	72	<0.1	12.0	21.9	654	5.49	27.0	2.3	1.1	15.6	48	<0.1	1.8	0.1	165	0.97	0.200
1133158	Soil		1.2	21.4	10.8	54	0.1	12.9	11.7	456	3.59	39.8	0.7	0.5	3.9	28	0.2	1.3	0.2	92	0.41	0.056
1133154	Soil		1.2	31.6	12.0	81	0.4	10.4	17.5	773	4.60	150.6	2.6	12.7	8.5	31	0.4	2.0	0.2	131	0.68	0.091
1133156	Soil		1.2	19.7	11.7	89	0.3	12.8	13.3	801	3.69	87.6	1.8	4.4	5.8	34	0.5	1.3	0.2	95	0.53	0.034
1133161	Soil		0.5	34.3	47.5	81	0.6	9.4	15.9	597	4.10	128.4	3.0	15.1	11.3	62	1.1	3.5	0.1	142	1.16	0.142
1133157	Soil		1.2	21.6	14.6	61	0.2	12.2	13.8	355	3.92	117.2	1.7	6.8	7.7	29	<0.1	2.0	0.2	101	0.33	0.031
1133155	Soil		1.3	24.4	20.7	86	0.8	9.8	16.9	1071	4.06	209.6	2.0	11.7	9.0	38	0.7	3.9	0.2	106	0.76	0.082
1133159	Soil		0.4	37.1	5.9	64	0.5	6.1	14.4	517	3.62	229.1	1.6	25.6	9.8	97	2.6	2.5	0.1	103	1.24	0.122
1133152	Soil		1.3	43.1	9.2	92	0.2	9.9	19.4	854	4.81	126.6	2.6	12.8	13.5	34	0.3	4.0	0.2	133	0.72	0.157
1133162	Soil		0.4	60.7	6.6	65	<0.1	11.0	18.7	548	4.66	25.4	2.2	1.2	16.0	51	<0.1	1.7	0.1	154	0.96	0.185
1133151	Soil		0.9	31.9	6.2	77	<0.1	12.2	17.4	520	4.54	5.3	1.3	1.0	6.3	26	<0.1	0.5	0.2	141	0.48	0.103
1133153	Soil		1.8	31.1	33.1	92	0.7	11.1	19.1	1022	4.88	263.3	1.7	10.6	6.4	35	0.4	3.0	0.2	138	0.57	0.084
1133175	Soil		0.6	31.2	9.3	62	0.1	10.3	15.6	633	3.94	13.1	1.6	<0.5	10.2	113	0.1	1.4	0.4	118	1.66	0.106
1133182	Soil		0.3	28.8	6.1	87	<0.1	10.8	20.4	1003	5.58	5.3	1.4	<0.5	10.9	28	0.1	2.9	0.1	151	0.61	0.105
1133178	Soil		0.5	23.8	9.4	55	0.1	7.7	14.1	752	3.89	7.3	1.6	<0.5	13.2	98	0.2	2.1	<0.1	108	1.44	0.078
1133179	Soil		0.2	25.8	8.4	35	<0.1	7.1	10.8	364	2.74	11.0	1.4	<0.5	16.5	136	<0.1	0.8	<0.1	88	1.78	0.069
1133177	Soil		0.5	37.2	10.1	82	0.1	18.2	21.6	1071	5.74	15.9	1.9	2.1	16.5	51	<0.1	3.4	0.2	150	0.76	0.069
1133183	Soil		0.6	22.7	7.4	68	<0.1	14.5	16.8	676	4.78	8.3	1.1	<0.5	10.7	25	<0.1	4.2	0.1	133	0.46	0.075

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Suite 680-789 West Pender St
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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000432.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1133165	Soil	20	29	0.92	435	0.086	1	1.93	0.014	0.25	0.2	0.09	18.1	0.4	<0.05	7	0.5	<0.2
1133174	Soil	19	32	1.40	650	0.181	2	2.35	0.017	0.33	0.2	0.05	12.8	0.3	<0.05	9	0.8	<0.2
1133167	Soil	21	40	1.73	664	0.342	2	3.23	0.016	0.58	0.3	0.01	8.8	0.3	<0.05	11	<0.5	<0.2
1133166	Soil	16	44	1.48	757	0.386	<1	2.84	0.015	0.70	0.4	<0.01	3.8	0.4	<0.05	10	<0.5	<0.2
1133164	Soil	16	35	1.41	662	0.331	1	3.84	0.016	0.60	0.3	<0.01	4.5	0.3	<0.05	12	0.7	<0.2
1133160	Soil	15	20	0.95	523	0.144	<1	2.65	0.029	0.41	0.1	0.03	5.1	0.1	<0.05	9	<0.5	<0.2
1133169	Soil	18	37	1.55	1027	0.387	<1	3.10	0.025	0.87	0.2	0.03	5.1	0.6	<0.05	10	<0.5	<0.2
1133172	Soil	9	25	1.13	383	0.296	<1	2.83	0.019	0.39	0.2	0.02	4.7	0.3	<0.05	11	0.7	<0.2
1133168	Soil	12	39	1.46	838	0.388	<1	2.83	0.020	0.86	0.3	0.01	6.4	0.5	<0.05	9	<0.5	<0.2
1133170	Soil	14	35	1.53	880	0.388	<1	2.98	0.026	0.76	0.3	0.01	5.2	0.4	<0.05	10	<0.5	<0.2
1133173	Soil	15	29	1.20	425	0.217	<1	2.85	0.017	0.30	0.2	0.01	6.9	0.2	<0.05	10	<0.5	<0.2
1133171	Soil	11	26	1.15	534	0.320	1	3.43	0.020	0.46	0.2	0.02	3.5	0.3	<0.05	11	<0.5	<0.2
1133163	Soil	20	40	1.51	667	0.233	<1	3.00	0.029	0.55	0.2	<0.01	8.7	0.3	<0.05	10	<0.5	<0.2
1133158	Soil	8	26	0.83	303	0.172	1	2.21	0.013	0.15	0.2	0.02	3.5	0.1	<0.05	9	<0.5	<0.2
1133154	Soil	16	29	1.18	608	0.237	<1	2.32	0.024	0.50	0.3	0.03	7.6	0.4	<0.05	8	<0.5	<0.2
1133156	Soil	17	26	0.85	443	0.151	<1	2.20	0.015	0.38	0.2	0.02	5.5	0.3	<0.05	7	<0.5	<0.2
1133161	Soil	21	36	1.06	496	0.219	1	2.23	0.026	0.47	0.3	0.03	6.5	0.2	<0.05	8	<0.5	<0.2
1133157	Soil	13	30	0.83	328	0.147	<1	2.35	0.014	0.21	0.2	0.02	5.1	0.2	<0.05	8	<0.5	<0.2
1133155	Soil	18	24	0.95	461	0.159	2	1.94	0.019	0.31	0.3	0.05	5.4	0.3	<0.05	7	0.9	<0.2
1133159	Soil	14	21	1.08	542	0.160	<1	3.13	0.036	0.45	0.1	0.02	6.3	0.2	<0.05	9	<0.5	<0.2
1133152	Soil	19	27	1.41	795	0.217	1	2.55	0.028	0.63	0.3	0.02	9.1	0.5	<0.05	8	<0.5	<0.2
1133162	Soil	20	37	1.26	578	0.260	<1	2.84	0.032	0.52	0.2	<0.01	7.1	0.3	<0.05	9	0.5	<0.2
1133151	Soil	12	30	1.30	590	0.298	2	2.54	0.023	0.60	0.2	0.01	6.0	0.4	<0.05	8	0.5	<0.2
1133153	Soil	13	27	1.13	710	0.174	1	2.60	0.020	0.43	0.2	0.02	7.3	0.4	<0.05	9	<0.5	<0.2
1133175	Soil	15	24	1.24	428	0.182	<1	3.73	0.016	0.34	0.2	0.01	7.7	0.2	<0.05	11	<0.5	<0.2
1133182	Soil	27	21	1.88	919	0.378	1	2.86	0.023	0.86	0.2	<0.01	11.9	0.6	<0.05	12	<0.5	<0.2
1133178	Soil	27	24	1.32	453	0.175	3	2.85	0.021	0.37	<0.1	0.01	10.3	0.2	<0.05	9	<0.5	<0.2
1133179	Soil	16	19	0.81	546	0.199	<1	3.83	0.024	0.48	0.1	<0.01	4.2	0.3	<0.05	11	<0.5	<0.2
1133177	Soil	29	35	1.90	374	0.240	2	2.86	0.021	0.38	1.2	0.02	14.1	0.3	<0.05	11	0.7	<0.2
1133183	Soil	16	26	1.33	570	0.232	2	2.47	0.018	0.43	0.2	<0.01	12.1	0.3	<0.05	9	<0.5	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1133176	Soil		0.6	33.7	8.8	71	<0.1	11.8	18.3	688	4.91	9.8	1.4	4.8	10.3	50	0.1	1.6	0.3	144	0.89	0.094
1133181	Soil		0.4	24.5	8.7	72	0.2	11.2	16.4	792	4.72	7.8	1.4	0.7	7.0	68	0.1	4.0	0.2	96	3.46	0.064
1133180	Soil		0.7	44.6	6.4	86	0.1	9.7	25.5	1224	6.28	3.1	3.0	0.8	15.8	37	<0.1	1.1	0.1	183	1.31	0.112
1089862	Soil		1.0	25.6	9.9	63	0.1	18.5	15.5	416	3.76	9.6	1.3	<0.5	7.1	31	0.1	0.6	0.2	112	0.39	0.049
1089861	Soil		0.6	27.6	8.1	64	0.2	15.7	14.0	370	3.59	7.6	1.9	1.1	6.5	32	0.2	0.5	0.4	102	0.50	0.059
1089860	Soil		0.8	32.3	8.2	69	0.1	12.9	16.7	411	4.17	5.5	1.0	1.8	5.6	31	<0.1	0.5	0.1	142	0.53	0.084
1089863	Soil		0.7	27.0	8.3	63	0.1	16.8	15.1	408	3.74	10.2	1.3	3.7	8.5	29	<0.1	0.5	0.2	115	0.43	0.056
1089859	Soil		0.8	25.9	8.6	68	0.3	15.3	15.4	439	3.81	8.0	1.6	3.3	6.7	31	0.1	0.7	0.2	118	0.52	0.069
1089858	Soil		1.0	30.7	11.8	79	0.2	14.3	16.6	688	3.95	8.6	1.7	2.1	7.2	33	0.2	0.7	0.4	123	0.47	0.074
1089857	Soil		0.7	27.7	7.2	77	<0.1	12.6	16.9	610	3.91	5.5	1.3	2.6	6.6	46	0.2	0.5	0.2	125	0.71	0.111
1089854	Soil		1.0	27.6	7.3	78	0.1	11.6	17.1	478	3.92	6.6	1.4	5.8	6.8	34	0.1	0.5	0.2	135	0.53	0.087
1089856	Soil		1.0	25.8	7.9	83	<0.1	13.6	17.7	771	4.24	9.6	1.2	1.2	6.3	35	0.1	0.6	0.2	136	0.57	0.074
1089855	Soil		1.1	25.2	9.2	83	0.1	14.4	17.9	616	3.95	9.2	2.2	1.5	7.8	33	0.1	0.5	0.2	129	0.59	0.082
1089867	Soil		1.0	24.5	9.1	65	<0.1	17.1	14.0	364	4.13	8.7	0.7	1.1	4.6	24	<0.1	0.5	0.3	123	0.35	0.037
1089872	Soil		1.1	12.1	8.7	46	<0.1	14.1	8.6	268	2.71	9.7	0.4	0.9	3.0	21	0.1	0.8	0.2	68	0.27	0.026
1089871	Soil		0.8	30.3	8.2	57	<0.1	15.7	15.6	613	4.20	26.8	1.7	2.9	10.8	27	<0.1	4.7	0.2	117	0.46	0.047
1089869	Soil		1.1	29.8	12.7	77	0.2	18.5	15.8	570	4.00	9.0	1.5	7.5	7.3	26	0.1	3.3	0.3	106	0.44	0.065
1089865	Soil		0.8	37.2	8.5	61	0.4	17.9	13.5	484	3.39	9.2	3.5	5.8	11.1	29	<0.1	0.6	0.2	94	0.43	0.071
1089873	Soil		1.1	13.1	9.5	42	<0.1	13.8	7.6	208	2.57	11.8	0.6	1.1	3.4	21	0.1	0.6	0.2	63	0.27	0.027
1089874	Soil		1.3	22.3	9.3	54	<0.1	18.1	12.1	352	3.14	13.7	1.0	2.5	6.3	21	<0.1	1.0	0.2	84	0.27	0.034
1089868	Soil		0.6	23.7	8.0	50	<0.1	17.8	13.0	274	3.21	8.1	0.5	2.1	4.2	20	<0.1	0.7	0.1	90	0.23	0.027
1089866	Soil		1.0	25.3	8.7	59	<0.1	20.0	16.0	316	3.90	8.7	0.7	1.4	5.1	20	0.1	0.5	0.2	100	0.24	0.032
1089864	Soil		1.0	17.1	9.3	54	<0.1	14.5	10.0	275	3.27	10.2	0.8	1.6	5.6	22	<0.1	0.6	0.2	92	0.29	0.034
1089870	Soil		0.5	41.1	30.4	115	0.7	19.9	12.3	791	2.59	24.6	3.7	6.3	3.0	60	1.1	2.7	0.2	57	1.17	0.083
1089875	Soil		1.0	22.2	8.9	60	0.1	15.7	11.8	474	3.12	97.4	1.6	5.7	7.0	25	<0.1	1.8	0.2	78	0.40	0.036
1089876	Soil		0.8	27.5	8.7	67	0.2	16.0	11.7	891	2.72	13.5	6.5	3.2	4.7	56	0.3	2.0	0.1	66	1.48	0.074
1089878	Soil		0.6	28.2	11.5	74	0.4	15.6	14.2	549	3.60	122.8	2.8	29.8	10.9	34	0.2	3.1	0.2	91	0.78	0.074
1089877	Soil		0.6	26.6	12.3	72	0.4	14.3	13.8	559	3.63	128.9	2.7	14.6	10.6	33	0.2	3.1	0.2	87	0.79	0.068
1089879	Soil		0.8	24.7	9.5	62	0.2	12.5	12.8	515	3.34	36.0	2.5	4.4	7.2	42	0.1	2.1	0.2	92	0.91	0.056
1089880	Soil		0.5	22.2	6.4	64	<0.1	7.5	14.8	635	3.78	8.7	1.1	0.5	10.5	30	<0.1	3.0	<0.1	114	0.68	0.122

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Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1133176	Soil	21	34	1.40	317	0.139	<1	2.55	0.024	0.22	0.2	0.05	11.3	0.2	<0.05	8	<0.5	<0.2
1133181	Soil	36	18	1.05	278	0.039	2	2.16	0.012	0.15	0.1	0.04	12.7	0.2	0.05	8	0.9	<0.2
1133180	Soil	43	32	2.35	771	0.145	1	3.15	0.021	0.51	<0.1	0.03	21.7	0.4	<0.05	11	<0.5	<0.2
1089862	Soil	11	32	0.89	413	0.227	2	3.05	0.017	0.14	0.2	0.01	4.3	0.2	<0.05	9	<0.5	<0.2
1089861	Soil	14	32	0.95	500	0.228	1	2.45	0.019	0.21	0.2	0.02	4.6	0.2	<0.05	8	<0.5	<0.2
1089860	Soil	11	33	1.20	428	0.303	1	2.58	0.021	0.17	0.2	0.02	3.6	0.2	<0.05	9	<0.5	<0.2
1089863	Soil	13	33	1.00	483	0.225	2	2.67	0.015	0.21	0.2	0.04	4.6	0.3	<0.05	8	<0.5	<0.2
1089859	Soil	13	31	1.05	447	0.230	2	2.38	0.016	0.20	0.2	0.04	4.4	0.2	<0.05	7	<0.5	<0.2
1089858	Soil	13	33	1.09	488	0.210	2	2.50	0.019	0.24	0.2	0.03	5.1	0.3	<0.05	9	<0.5	<0.2
1089857	Soil	13	31	1.21	512	0.232	1	2.65	0.018	0.33	0.2	0.02	4.9	0.3	<0.05	9	<0.5	<0.2
1089854	Soil	10	32	1.15	490	0.288	1	2.34	0.020	0.41	0.2	0.02	3.8	0.4	<0.05	9	<0.5	<0.2
1089856	Soil	11	32	1.26	305	0.245	1	2.58	0.015	0.26	0.3	0.01	5.5	0.3	<0.05	8	<0.5	<0.2
1089855	Soil	13	35	1.12	390	0.238	2	2.41	0.016	0.26	0.2	0.02	5.1	0.3	<0.05	8	<0.5	<0.2
1089867	Soil	9	32	1.01	344	0.250	1	2.82	0.014	0.11	0.3	0.02	3.6	0.2	<0.05	10	<0.5	<0.2
1089872	Soil	8	25	0.51	241	0.082	<1	1.62	0.009	0.08	0.1	0.01	2.2	0.1	<0.05	6	<0.5	<0.2
1089871	Soil	30	29	1.35	420	0.137	1	2.41	0.015	0.27	0.2	0.05	11.8	0.3	<0.05	8	<0.5	<0.2
1089869	Soil	18	34	0.98	386	0.049	1	2.57	0.016	0.08	0.2	0.04	10.4	0.2	<0.05	7	<0.5	<0.2
1089865	Soil	44	35	0.84	431	0.125	1	2.17	0.017	0.15	0.2	0.08	10.1	0.2	<0.05	6	<0.5	<0.2
1089873	Soil	11	27	0.42	255	0.069	<1	1.57	0.010	0.05	0.2	0.02	2.4	0.1	<0.05	5	<0.5	<0.2
1089874	Soil	10	32	0.71	304	0.134	1	2.20	0.012	0.16	0.2	0.02	3.2	0.3	<0.05	6	<0.5	<0.2
1089868	Soil	9	33	0.78	340	0.173	<1	2.34	0.012	0.18	0.2	0.02	3.0	0.2	<0.05	6	<0.5	<0.2
1089866	Soil	8	33	0.81	270	0.110	1	3.07	0.012	0.07	0.2	0.02	4.8	0.1	<0.05	8	<0.5	<0.2
1089864	Soil	11	29	0.67	238	0.128	1	2.32	0.011	0.08	0.2	0.02	3.5	0.2	<0.05	8	<0.5	<0.2
1089870	Soil	21	25	0.65	354	0.033	3	1.54	0.018	0.06	0.2	0.10	6.2	0.1	0.07	5	0.5	<0.2
1089875	Soil	16	28	0.72	369	0.092	<1	1.91	0.014	0.09	0.1	0.03	5.4	0.2	<0.05	6	<0.5	<0.2
1089876	Soil	21	25	0.68	516	0.071	2	1.58	0.016	0.14	0.2	0.09	6.5	0.2	0.07	5	<0.5	<0.2
1089878	Soil	28	28	1.13	360	0.108	1	2.04	0.020	0.18	0.1	0.06	10.0	0.3	<0.05	6	<0.5	<0.2
1089877	Soil	29	26	1.10	349	0.097	1	2.02	0.019	0.16	0.2	0.06	9.9	0.3	<0.05	6	<0.5	<0.2
1089879	Soil	25	26	0.94	344	0.112	1	1.91	0.018	0.11	0.1	0.05	8.1	0.2	<0.05	7	<0.5	<0.2
1089880	Soil	16	22	0.99	350	0.177	<1	1.95	0.023	0.25	0.1	<0.01	6.3	0.2	<0.05	7	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000432.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1089881	Soil	0.6	21.7	6.9	59	0.1	8.8	12.5	597	3.21	10.0	2.1	1.8	6.8	55	0.2	1.8	<0.1	89	1.15	0.083
1089882	Soil	0.5	14.6	7.1	68	<0.1	10.6	14.1	390	3.94	9.4	0.7	0.8	6.3	30	0.1	1.3	0.1	113	0.45	0.066
1089883	Soil	0.8	18.4	12.3	70	<0.1	16.5	16.3	590	4.70	12.6	0.8	1.1	16.9	25	<0.1	2.1	0.2	122	0.36	0.032
1089884	Soil	1.0	14.5	9.5	56	<0.1	16.3	12.1	389	3.54	8.9	0.6	<0.5	7.7	19	<0.1	1.2	0.2	88	0.29	0.026

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000432.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1089881	Soil	21	22	0.89	361	0.093	<1	1.96	0.017	0.15	0.1	0.06	7.2	0.2	<0.05	6	<0.5	<0.2
1089882	Soil	12	26	0.98	324	0.190	<1	2.02	0.018	0.26	0.2	0.02	4.9	0.3	<0.05	7	<0.5	<0.2
1089883	Soil	13	29	1.19	485	0.192	<1	2.77	0.013	0.29	0.1	0.01	8.0	0.4	<0.05	10	<0.5	<0.2
1089884	Soil	10	29	0.80	412	0.140	<1	2.07	0.012	0.26	0.1	0.02	4.6	0.3	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000432.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1133160	Soil	0.4	38.5	5.5	57	0.5	5.4	13.1	437	3.28	200.4	1.7	21.5	11.7	108	2.5	2.3	0.1	95	1.17	0.147
REP 1133160	QC	0.4	38.9	5.7	61	0.5	5.9	13.6	428	3.42	203.9	1.8	21.9	11.9	109	2.5	2.3	0.1	95	1.12	0.155
1089860	Soil	0.8	32.3	8.2	69	0.1	12.9	16.7	411	4.17	5.5	1.0	1.8	5.6	31	<0.1	0.5	0.1	142	0.53	0.084
REP 1089860	QC	0.7	33.8	8.9	71	0.1	12.8	15.9	431	4.07	5.7	1.0	0.9	5.9	31	<0.1	0.5	0.2	136	0.57	0.086
1089869	Soil	1.1	29.8	12.7	77	0.2	18.5	15.8	570	4.00	9.0	1.5	7.5	7.3	26	0.1	3.3	0.3	106	0.44	0.065
REP 1089869	QC	1.1	29.6	12.4	74	0.2	18.3	16.1	577	3.98	8.6	1.6	6.1	7.4	26	0.1	3.3	0.3	102	0.44	0.062
Reference Materials																					
STD DS8	Standard	12.9	118.1	124.5	321	1.8	37.8	7.5	635	2.54	24.6	2.7	109.3	6.8	72	2.3	5.7	6.9	43	0.72	0.081
STD DS8	Standard	13.6	118.7	132.4	330	1.8	40.6	8.0	621	2.58	24.9	2.9	111.2	6.8	65	2.4	5.9	7.2	43	0.69	0.081
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000432.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1133160	Soil	15	20	0.95	523	0.144	<1	2.65	0.029	0.41	0.1	0.03	5.1	0.1	<0.05	9	<0.5	<0.2
REP 1133160	QC	15	21	0.94	506	0.148	<1	2.63	0.028	0.40	0.1	0.03	4.8	0.1	<0.05	9	<0.5	<0.2
1089860	Soil	11	33	1.20	428	0.303	1	2.58	0.021	0.17	0.2	0.02	3.6	0.2	<0.05	9	<0.5	<0.2
REP 1089860	QC	12	32	1.20	454	0.304	<1	2.53	0.021	0.17	0.2	<0.01	3.8	0.2	<0.05	9	<0.5	<0.2
1089869	Soil	18	34	0.98	386	0.049	1	2.57	0.016	0.08	0.2	0.04	10.4	0.2	<0.05	7	<0.5	<0.2
REP 1089869	QC	18	35	0.97	379	0.050	1	2.51	0.018	0.08	0.1	0.04	10.7	0.2	<0.05	7	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	15	119	0.61	278	0.125	3	0.96	0.098	0.46	3.0	0.18	2.8	5.7	0.15	5	5.4	4.7
STD DS8	Standard	15	122	0.63	261	0.115	3	0.92	0.085	0.41	3.2	0.21	2.2	5.6	0.18	5	5.2	5.3
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: September 23, 2011
Report Date: January 04, 2012
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW11000433.2

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-30
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	320	Dry at 60C			VAN
SS80	320	Dry at 60C sieve 100g to -80 mesh			VAN
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Version 2: 1DX2 U included.

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000433.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1185966	Soil	0.5	27.9	10.0	51	0.1	12.7	11.4	456	2.44	4.1	4.3	8.0	11.2	46	0.4	2.3	0.2	69	0.76	0.068
1185967	Soil	0.9	22.7	11.7	90	0.2	17.5	15.7	734	4.31	8.8	4.9	2.6	18.1	39	0.3	2.6	0.2	112	0.67	0.072
1185968	Soil	1.3	16.1	12.4	82	0.1	16.5	15.3	655	4.08	10.3	2.1	4.5	13.3	31	0.2	1.8	0.3	112	0.44	0.046
1185969	Soil	1.2	11.5	10.5	64	<0.1	13.1	11.6	379	3.53	9.2	0.9	3.6	7.2	23	0.1	1.6	0.2	96	0.32	0.048
1185970	Soil	1.1	14.9	9.5	68	<0.1	14.7	14.1	597	3.66	7.4	1.4	1.1	9.7	30	0.1	1.6	0.2	92	0.46	0.055
1185971	Soil	1.3	10.8	10.7	52	<0.1	13.2	8.3	272	3.02	9.5	0.7	9.3	5.3	17	0.1	1.5	0.2	79	0.15	0.044
1185972	Soil	0.7	18.0	8.8	70	<0.1	18.0	15.1	529	3.82	8.7	1.1	3.3	10.9	26	0.2	2.2	0.1	93	0.32	0.050
1185973	Soil	0.7	14.2	10.1	73	<0.1	13.4	13.8	662	3.79	6.7	1.6	2.0	11.4	22	0.2	2.8	0.1	94	0.36	0.074
1185974	Soil	0.7	17.6	9.3	65	<0.1	16.4	11.7	442	3.39	7.6	2.2	2.9	13.5	29	0.1	1.8	0.2	85	0.48	0.067
1185975	Soil	0.5	22.2	11.8	78	0.1	16.8	13.6	556	3.61	7.1	4.6	1.4	14.5	35	0.2	2.3	0.2	93	0.63	0.073
1185976	Soil	0.9	16.6	15.3	65	0.1	10.9	10.1	515	2.15	8.1	1.8	4.3	6.3	39	0.4	1.3	0.3	45	0.67	0.061
1185952	Soil	0.7	19.9	10.2	72	0.1	14.0	14.9	637	3.75	16.1	3.7	4.6	9.4	51	<0.1	2.6	0.2	96	0.84	0.056
1185951	Soil	0.6	27.3	8.7	75	0.2	12.9	12.9	730	3.28	14.0	4.9	8.2	7.9	64	0.4	3.4	0.1	79	1.21	0.085
1185955	Soil	1.1	14.6	20.0	79	<0.1	14.0	11.1	579	2.83	55.9	1.8	4.8	9.3	28	0.2	1.6	0.5	62	0.43	0.062
1185956	Soil	1.1	14.5	11.9	63	0.1	8.5	9.8	454	2.96	30.6	4.4	2.9	9.4	53	0.4	3.3	0.2	81	0.70	0.095
1185957	Soil	2.2	32.2	24.2	90	0.6	16.8	13.1	781	3.23	42.1	15.6	282.0	7.9	69	1.0	1.9	0.5	75	0.71	0.061
1185958	Soil	1.9	20.6	17.8	70	0.2	15.7	12.6	1156	2.87	47.5	16.0	2.9	5.2	102	0.4	1.3	0.3	68	1.06	0.094
1185959	Soil	0.7	15.7	19.9	99	0.1	6.6	18.6	1192	4.95	4.6	2.0	0.9	15.4	120	0.3	1.4	<0.1	99	5.98	0.070
1185960	Soil	0.9	15.2	9.6	64	<0.1	14.2	13.1	430	4.33	8.4	0.9	1.1	8.6	27	0.1	1.7	0.1	110	0.23	0.051
1185961	Soil	0.5	21.8	6.7	51	<0.1	18.4	9.0	307	2.59	10.1	0.9	3.9	5.6	38	<0.1	1.2	0.1	60	0.56	0.076
1185962	Soil	0.6	25.6	7.6	63	0.1	20.2	10.6	340	2.96	14.5	0.8	2.6	6.4	41	0.2	1.4	0.1	69	0.56	0.091
1185965	Soil	1.5	16.6	23.6	74	0.3	8.7	6.8	292	2.47	33.8	11.0	7.6	8.1	62	0.5	1.8	0.6	57	0.86	0.094
1185963	Soil	0.8	18.6	7.3	61	<0.1	13.7	11.5	476	2.89	23.8	2.4	3.5	7.9	38	0.1	2.7	0.2	70	0.48	0.071
1185964	Soil	1.3	16.9	13.7	78	0.2	10.2	11.3	644	3.06	31.0	9.9	6.1	9.7	57	0.5	2.9	0.3	75	0.68	0.087
1185978	Soil	0.8	30.3	8.5	60	<0.1	22.3	10.7	405	2.85	16.6	1.0	6.2	6.9	40	0.2	1.5	0.2	67	0.57	0.088
1185981	Soil	0.7	25.9	9.2	68	<0.1	21.1	14.7	591	4.28	10.2	2.1	5.6	18.9	32	<0.1	2.6	0.2	108	0.46	0.065
1185980	Soil	0.4	22.8	8.6	84	<0.1	12.9	17.5	846	5.03	7.1	2.6	1.1	25.9	29	<0.1	3.8	0.1	130	0.52	0.105
1185977	Soil	0.9	15.1	13.9	71	0.1	10.1	11.2	589	3.02	35.0	8.1	4.3	9.5	59	0.5	3.9	0.3	75	0.65	0.069
1185982	Soil	0.8	21.5	9.1	69	<0.1	15.9	15.3	615	4.34	24.5	1.8	6.5	14.4	30	<0.1	3.3	0.1	109	0.52	0.069
1185984	Soil	0.9	30.5	8.4	61	0.1	22.1	12.0	383	2.92	15.3	4.5	2.4	5.2	60	0.2	1.4	0.2	62	0.80	0.085

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000433.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1185966	Soil	28	30	0.59	370	0.119	2	1.75	0.017	0.20	0.1	0.14	8.9	0.3	0.14	6	1.2	<0.2
1185967	Soil	43	29	1.09	492	0.196	2	2.60	0.021	0.33	0.2	0.05	9.7	0.4	<0.05	9	0.6	<0.2
1185968	Soil	33	30	0.91	445	0.168	<1	2.74	0.015	0.19	0.1	0.02	6.8	0.3	<0.05	10	0.5	<0.2
1185969	Soil	14	26	0.76	276	0.142	1	2.04	0.015	0.16	0.2	0.02	5.4	0.2	<0.05	9	<0.5	<0.2
1185970	Soil	19	26	0.86	392	0.131	<1	2.14	0.015	0.18	0.1	0.02	6.4	0.2	<0.05	8	<0.5	<0.2
1185971	Soil	12	26	0.45	228	0.091	<1	1.76	0.010	0.09	0.1	0.01	3.2	0.2	<0.05	7	<0.5	<0.2
1185972	Soil	17	29	0.90	392	0.170	1	2.46	0.016	0.25	0.1	0.02	5.9	0.3	<0.05	8	<0.5	<0.2
1185973	Soil	16	23	0.92	355	0.135	<1	2.26	0.015	0.26	0.1	0.02	7.1	0.3	<0.05	8	<0.5	<0.2
1185974	Soil	25	28	0.81	356	0.131	1	1.86	0.024	0.22	0.1	0.02	7.5	0.2	<0.05	6	<0.5	<0.2
1185975	Soil	31	28	0.90	397	0.126	<1	2.10	0.019	0.22	0.2	0.05	9.7	0.3	<0.05	7	0.8	<0.2
1185976	Soil	13	25	0.50	383	0.098	1	1.39	0.019	0.14	0.1	0.05	4.6	0.2	<0.05	5	0.6	<0.2
1185952	Soil	23	29	0.94	418	0.114	1	2.16	0.022	0.14	0.1	0.05	10.1	0.2	<0.05	7	0.5	<0.2
1185951	Soil	47	24	0.87	522	0.076	1	1.85	0.018	0.16	0.2	0.09	11.6	0.2	<0.05	6	0.8	<0.2
1185955	Soil	13	25	0.53	197	0.089	<1	1.48	0.020	0.13	0.3	0.03	3.7	0.2	<0.05	5	<0.5	<0.2
1185956	Soil	20	21	0.66	355	0.092	<1	1.63	0.026	0.18	0.5	0.06	5.6	0.2	<0.05	5	0.5	<0.2
1185957	Soil	49	24	0.56	478	0.080	2	1.92	0.024	0.14	0.3	0.04	5.8	0.2	<0.05	6	0.8	<0.2
1185958	Soil	17	26	0.56	336	0.086	2	1.71	0.025	0.20	0.2	0.03	5.1	0.2	0.07	6	0.8	<0.2
1185959	Soil	33	10	1.30	496	0.051	<1	2.36	0.008	0.25	<0.1	0.02	13.9	0.2	<0.05	8	<0.5	<0.2
1185960	Soil	10	28	0.90	244	0.196	<1	2.52	0.016	0.27	0.1	0.01	6.2	0.4	<0.05	9	0.6	<0.2
1185961	Soil	15	28	0.62	341	0.103	1	1.53	0.029	0.09	0.2	0.02	4.6	0.1	<0.05	5	<0.5	<0.2
1185962	Soil	16	29	0.73	373	0.119	1	1.64	0.035	0.16	0.1	0.02	5.4	0.2	<0.05	5	<0.5	<0.2
1185965	Soil	27	15	0.55	325	0.074	2	1.19	0.025	0.18	0.6	0.04	4.1	0.2	0.05	4	<0.5	<0.2
1185963	Soil	20	24	0.63	405	0.110	<1	1.56	0.023	0.12	0.2	0.03	5.0	0.2	<0.05	6	0.6	<0.2
1185964	Soil	25	20	0.69	429	0.095	<1	1.77	0.024	0.16	0.2	0.04	6.0	0.3	<0.05	6	<0.5	<0.2
1185978	Soil	18	27	0.69	348	0.122	1	1.50	0.037	0.17	0.2	0.03	5.2	0.2	<0.05	5	0.5	<0.2
1185981	Soil	34	32	1.10	695	0.198	2	2.30	0.025	0.41	0.2	0.02	10.7	0.4	<0.05	8	0.7	<0.2
1185980	Soil	43	24	1.46	949	0.255	1	2.48	0.032	0.60	0.2	0.01	13.0	0.7	<0.05	10	<0.5	<0.2
1185977	Soil	23	21	0.66	375	0.094	1	1.68	0.025	0.13	0.5	0.05	5.8	0.2	<0.05	6	<0.5	<0.2
1185982	Soil	29	28	1.28	725	0.179	2	2.45	0.025	0.40	0.2	0.03	11.3	0.4	<0.05	9	0.6	<0.2
1185984	Soil	18	28	0.60	330	0.090	2	1.58	0.024	0.09	0.2	0.05	5.3	0.1	<0.05	5	0.8	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000433.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1185985	Soil		1.1	14.5	13.2	74	0.1	9.3	10.4	545	3.07	31.6	8.4	7.4	10.1	67	0.4	3.1	0.3	76	0.80	0.094
1185983	Soil		0.8	38.6	7.3	66	0.1	23.0	15.2	541	3.57	9.4	3.1	3.1	9.0	74	0.2	1.2	0.1	89	0.97	0.067
1185954	Soil		0.6	19.5	10.5	79	0.1	11.8	15.7	952	3.99	46.8	6.4	5.5	15.2	55	0.2	3.6	0.1	97	1.07	0.078
1185979	Soil		1.2	24.0	8.5	55	<0.1	19.1	10.1	232	2.80	15.4	8.3	4.3	5.7	64	0.2	1.9	0.1	71	0.69	0.078
1185986	Soil		1.3	25.7	12.4	78	0.1	15.1	14.3	575	3.72	34.0	3.4	5.2	6.9	39	0.2	1.9	0.2	95	0.53	0.086
1185953	Soil		0.8	18.8	8.6	77	0.1	13.2	14.3	610	3.74	17.7	5.7	3.7	14.7	50	0.2	2.8	0.1	94	0.95	0.067
1112605	Soil		8.7	47.3	18.5	101	0.5	16.0	5.0	124	4.03	26.2	1.7	2.2	3.4	42	0.7	6.3	0.5	147	0.26	0.077
1112606	Soil		0.9	58.0	5.0	52	<0.1	47.7	15.3	387	3.50	7.7	0.5	5.5	2.4	41	<0.1	1.2	0.1	81	0.77	0.065
1112603	Soil		1.8	33.2	9.4	68	0.2	26.1	10.5	344	2.60	18.7	1.2	2.7	4.2	39	0.2	1.5	0.2	68	0.55	0.068
1112604	Soil		0.8	42.7	9.0	46	0.1	17.6	8.6	531	2.13	52.4	1.8	10.1	4.6	71	0.2	3.0	0.3	42	2.56	0.069
1112608	Soil		0.6	40.7	6.5	50	0.1	22.2	11.7	415	2.76	9.4	0.6	1.9	3.5	75	0.1	0.9	0.1	65	4.67	0.061
1112607	Soil		1.1	97.7	4.1	77	<0.1	20.8	21.6	638	4.72	3.2	0.5	<0.5	2.1	78	0.1	1.2	<0.1	138	1.07	0.062
1112609	Soil		0.8	16.8	8.2	42	<0.1	13.8	9.0	388	2.90	4.8	0.4	1.3	3.3	29	<0.1	0.9	0.1	63	0.67	0.026
1112610	Soil		1.0	13.3	10.0	85	<0.1	16.7	10.3	542	3.40	8.0	0.6	<0.5	4.5	43	<0.1	0.7	0.1	71	0.54	0.069
1112611	Soil		0.2	12.2	7.4	108	<0.1	5.8	9.8	606	3.40	3.0	0.6	<0.5	8.5	35	<0.1	1.2	0.1	55	0.62	0.131
1112612	Soil		0.7	31.2	8.8	49	0.1	22.5	11.6	458	2.75	23.5	0.6	10.6	3.0	71	0.1	3.7	0.2	62	2.68	0.039
1112613	Soil		0.7	39.8	9.3	52	<0.1	33.3	12.6	403	2.83	10.1	0.6	2.0	2.6	52	0.2	1.7	0.2	66	3.47	0.045
1112614	Soil		0.6	39.8	7.8	58	<0.1	31.3	14.0	493	3.24	24.7	0.6	3.6	3.4	44	0.1	1.5	0.2	75	1.16	0.050
1112591	Soil		1.7	23.8	9.1	57	0.1	18.3	10.4	616	3.00	8.5	1.1	3.9	5.3	90	0.1	1.5	0.2	61	1.46	0.059
1112593	Soil		0.6	17.9	8.4	94	<0.1	9.6	11.4	525	3.91	5.9	1.3	<0.5	4.1	120	<0.1	1.5	0.1	70	1.29	0.103
1112592	Soil		1.1	45.6	14.2	85	<0.1	19.2	17.4	694	4.02	6.0	1.3	<0.5	4.6	95	0.1	1.0	0.8	102	0.86	0.059
1112595	Soil		2.5	32.8	19.6	95	0.6	20.3	14.0	1175	2.70	27.3	3.0	6.0	4.9	63	0.6	2.0	0.1	76	1.51	0.082
1112594	Soil		0.8	44.8	7.9	59	0.1	35.8	13.2	483	3.17	8.5	0.9	1.8	3.8	72	0.2	0.9	0.1	71	1.63	0.055
1112597	Soil		2.7	42.4	9.4	91	0.2	31.2	11.6	316	3.04	31.1	1.9	2.9	4.2	36	0.3	2.5	0.2	79	0.55	0.071
1112599	Soil		2.5	37.1	11.2	72	0.2	28.2	15.2	566	2.82	23.6	1.4	0.7	4.4	37	0.4	1.7	0.2	81	0.42	0.088
1112596	Soil		2.7	39.8	11.1	72	0.2	25.6	13.5	430	2.83	29.1	2.2	6.1	4.2	40	0.2	2.6	0.2	80	0.61	0.068
1112598	Soil		1.5	43.3	9.6	74	0.1	32.8	13.0	415	2.78	19.5	1.9	2.1	4.6	41	0.2	1.5	0.2	77	0.61	0.066
1112600	Soil		1.6	38.5	9.5	68	0.3	27.2	11.3	321	2.79	19.2	1.1	2.3	4.8	35	0.2	1.3	0.2	73	0.43	0.069
1112602	Soil		1.4	44.4	8.7	64	0.1	34.6	11.2	550	2.48	13.6	1.7	1.4	3.9	53	0.3	1.1	0.2	65	0.83	0.068
1112601	Soil		1.1	37.8	8.5	57	0.1	27.2	11.9	384	2.68	15.1	1.6	2.6	5.3	41	0.1	1.2	0.2	72	0.58	0.057

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000433.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1185985	Soil	24	20	0.68	389	0.095	1	1.66	0.026	0.19	0.3	0.04	5.6	0.2	<0.05	5	0.7	<0.2
1185983	Soil	19	30	1.20	552	0.192	3	1.96	0.038	0.42	0.1	0.04	6.8	0.4	<0.05	7	0.9	<0.2
1185954	Soil	32	23	0.95	495	0.109	1	2.01	0.015	0.28	<0.1	0.07	11.6	0.3	<0.05	7	0.9	<0.2
1185979	Soil	17	28	0.60	277	0.100	2	1.56	0.024	0.10	0.2	0.04	5.2	0.1	<0.05	5	1.7	<0.2
1185986	Soil	16	30	0.78	303	0.121	1	1.91	0.024	0.16	0.3	0.03	5.4	0.2	<0.05	6	<0.5	<0.2
1185953	Soil	36	25	1.02	438	0.128	1	2.21	0.022	0.29	0.1	0.05	11.2	0.3	<0.05	8	<0.5	<0.2
1112605	Soil	13	40	0.32	390	0.046	1	1.25	0.036	0.23	0.3	0.01	2.8	0.3	0.38	6	3.7	<0.2
1112606	Soil	8	67	1.06	370	0.113	1	2.14	0.028	0.38	<0.1	0.02	6.4	0.1	<0.05	8	<0.5	<0.2
1112603	Soil	15	39	0.56	434	0.083	2	1.53	0.018	0.10	<0.1	0.04	4.4	0.1	<0.05	5	0.6	<0.2
1112604	Soil	16	21	0.45	280	0.032	3	1.02	0.012	0.07	<0.1	0.06	3.3	<0.1	0.07	3	0.9	<0.2
1112608	Soil	12	29	0.79	276	0.097	1	1.39	0.024	0.12	<0.1	0.04	4.7	0.1	<0.05	5	<0.5	<0.2
1112607	Soil	8	33	1.70	403	0.201	1	2.92	0.015	0.54	<0.1	0.01	11.4	0.2	<0.05	11	<0.5	<0.2
1112609	Soil	9	28	0.47	220	0.074	<1	2.04	0.010	0.08	<0.1	0.02	4.1	<0.1	<0.05	7	<0.5	<0.2
1112610	Soil	12	28	0.82	325	0.079	<1	1.94	0.007	0.10	<0.1	0.01	4.7	<0.1	<0.05	8	<0.5	<0.2
1112611	Soil	41	8	1.08	210	0.003	<1	2.13	0.004	0.07	<0.1	0.02	5.4	<0.1	<0.05	9	<0.5	<0.2
1112612	Soil	13	39	0.71	302	0.062	1	1.92	0.014	0.09	<0.1	0.04	5.1	<0.1	<0.05	6	<0.5	<0.2
1112613	Soil	12	62	0.80	214	0.060	2	1.71	0.016	0.07	<0.1	0.04	6.0	<0.1	<0.05	6	<0.5	<0.2
1112614	Soil	13	53	0.87	255	0.101	1	1.90	0.022	0.13	<0.1	0.03	5.8	0.1	<0.05	7	<0.5	<0.2
1112591	Soil	28	23	0.70	606	0.063	2	1.53	0.015	0.19	<0.1	0.05	6.5	0.1	<0.05	6	<0.5	<0.2
1112593	Soil	11	19	0.78	429	0.062	<1	2.86	0.011	0.11	<0.1	0.01	5.9	<0.1	<0.05	11	<0.5	<0.2
1112592	Soil	17	29	1.15	310	0.112	1	2.40	0.014	0.14	<0.1	0.01	8.0	<0.1	<0.05	9	<0.5	<0.2
1112595	Soil	13	30	0.73	345	0.104	3	1.67	0.017	0.14	<0.1	0.06	6.4	0.2	0.07	5	0.7	<0.2
1112594	Soil	16	49	0.89	307	0.092	2	1.89	0.026	0.18	<0.1	0.04	6.1	0.1	<0.05	7	<0.5	<0.2
1112597	Soil	16	46	0.59	315	0.083	<1	1.67	0.012	0.08	<0.1	0.04	4.7	<0.1	<0.05	6	0.8	<0.2
1112599	Soil	13	46	0.53	486	0.092	1	1.67	0.012	0.25	<0.1	0.02	4.0	0.2	<0.05	5	0.7	<0.2
1112596	Soil	15	39	0.55	316	0.081	2	1.58	0.016	0.06	<0.1	0.04	4.6	<0.1	<0.05	5	0.9	<0.2
1112598	Soil	16	42	0.61	342	0.100	1	1.67	0.030	0.09	<0.1	0.03	5.2	<0.1	<0.05	5	0.6	<0.2
1112600	Soil	16	39	0.58	369	0.086	<1	1.64	0.014	0.09	<0.1	0.04	4.9	<0.1	<0.05	5	0.8	<0.2
1112602	Soil	15	35	0.54	370	0.076	<1	1.48	0.019	0.07	<0.1	0.04	4.5	<0.1	<0.05	5	0.7	<0.2
1112601	Soil	16	38	0.57	326	0.094	1	1.65	0.023	0.07	<0.1	0.05	5.5	<0.1	<0.05	5	0.9	<0.2

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Project: BET
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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1112615	Soil		0.9	25.8	15.9	73	<0.1	15.8	9.1	413	2.68	92.2	1.0	13.4	19.7	37	0.1	2.4	0.7	54	0.88	0.058
1112621	Soil		2.1	32.2	10.0	65	<0.1	29.1	12.7	293	2.76	31.2	1.3	2.2	5.0	40	0.2	2.1	0.2	83	0.48	0.069
1112616	Soil		4.1	72.1	15.2	154	0.3	72.6	16.9	650	4.38	66.1	1.8	6.6	6.3	21	0.3	7.6	0.2	98	0.26	0.082
1112617	Soil		2.9	51.2	15.2	75	0.2	27.1	8.7	172	3.79	58.3	1.1	2.3	4.5	35	0.2	4.6	0.3	74	0.13	0.058
1112618	Soil		4.0	99.9	12.5	359	0.4	142.6	33.2	876	4.35	62.2	1.8	1.8	4.3	37	1.6	10.1	0.2	138	0.24	0.107
1112620	Soil		1.7	17.7	18.4	98	0.3	10.0	12.8	563	4.19	61.1	2.1	4.2	7.0	28	0.4	2.8	0.1	97	0.59	0.110
1112619	Soil		1.6	16.8	18.5	101	0.3	9.5	13.5	556	4.19	55.9	2.1	8.2	7.3	26	0.4	2.6	0.1	95	0.58	0.111
1219698	Soil		0.6	18.1	7.6	44	<0.1	11.2	9.6	269	2.45	20.0	0.7	2.6	5.2	18	<0.1	1.1	0.1	64	0.32	0.048
1123836	Soil		0.9	29.2	25.5	77	1.2	14.3	14.1	540	3.46	112.4	2.8	12.5	8.2	43	0.3	2.3	0.1	89	0.89	0.053
1123827	Soil		0.8	27.2	8.7	48	0.1	21.9	12.1	410	3.05	26.4	1.4	7.3	6.6	37	<0.1	1.9	0.1	80	0.67	0.038
1219700	Soil		0.8	24.5	9.4	58	0.1	12.9	13.2	1165	3.08	3.6	2.3	0.8	5.0	49	0.3	2.5	<0.1	86	1.50	0.081
1123829	Soil		1.0	30.8	32.5	62	0.2	18.3	13.0	298	3.54	23.8	0.9	1.9	6.1	31	0.2	0.9	0.2	107	0.55	0.032
1123830	Soil		0.5	41.3	7.8	61	<0.1	14.7	15.7	621	4.14	7.5	2.2	2.5	8.1	37	0.2	1.7	0.1	118	0.85	0.072
1219699	Soil		0.6	12.5	9.1	63	<0.1	11.1	13.8	342	3.78	188.7	1.4	6.8	11.2	16	0.1	48.1	0.1	80	0.29	0.065
1219697	Soil		0.7	13.0	7.3	68	<0.1	14.0	12.8	499	3.92	27.8	1.2	5.0	9.5	25	<0.1	1.3	0.1	101	0.46	0.060
1219696	Soil		0.5	13.3	5.9	62	<0.1	9.1	15.0	441	4.05	6.1	0.6	<0.5	8.5	21	0.1	2.1	<0.1	110	0.40	0.091
1123826	Soil		0.2	18.1	8.9	68	<0.1	5.7	14.2	718	4.24	9.1	1.4	2.1	8.6	29	0.2	3.3	0.2	108	0.68	0.118
1123828	Soil		0.8	25.2	9.1	56	<0.1	16.7	13.2	450	3.64	46.8	1.5	2.8	8.6	30	<0.1	1.7	0.1	98	0.52	0.037
1123841	Soil		1.0	20.7	8.9	57	0.2	18.4	12.9	490	3.16	26.8	1.1	4.6	6.7	38	0.1	0.9	0.2	84	0.72	0.042
1123840	Soil		0.9	43.2	33.7	96	1.6	15.0	12.8	557	3.39	106.0	4.7	21.4	8.1	66	0.7	4.1	0.2	87	1.41	0.069
1123839	Soil		1.2	30.7	27.7	79	1.2	17.0	14.3	446	3.58	81.3	2.6	18.4	11.7	29	0.2	2.9	0.2	95	0.46	0.037
1123837	Soil		1.3	18.1	8.3	60	0.1	9.4	10.5	319	3.37	17.0	0.8	2.0	6.1	22	0.2	2.5	0.2	107	0.35	0.035
1123838	Soil		0.7	21.0	8.7	56	<0.1	16.4	13.8	360	3.41	19.7	0.7	1.0	6.9	23	0.2	1.5	0.2	91	0.42	0.042
1123835	Soil		1.0	32.8	14.7	81	0.3	10.6	16.6	734	4.48	31.3	1.4	3.2	13.7	22	0.1	4.3	0.2	117	0.46	0.077
1123834	Soil		1.2	30.6	7.3	75	0.2	11.4	17.5	624	4.11	12.4	13.8	2.8	9.6	51	0.2	0.8	0.1	134	1.37	0.110
1123832	Soil		0.9	25.4	9.5	58	0.2	15.1	14.0	474	3.59	36.9	0.9	3.2	6.1	56	0.1	2.2	0.1	97	0.76	0.055
1123833	Soil		0.8	32.0	13.7	79	0.6	11.6	13.0	520	3.55	31.4	4.2	8.7	10.9	55	0.2	2.2	0.1	98	1.50	0.087
1123847	Soil		1.1	28.1	20.8	107	0.2	10.3	15.2	639	4.20	22.5	0.7	1.1	6.6	25	0.5	1.6	0.2	141	0.43	0.050
1123831	Soil		0.5	34.5	7.5	70	0.2	14.4	13.6	533	3.23	31.8	3.3	6.4	6.6	58	0.3	2.7	0.1	89	1.57	0.081
1123845	Soil		1.0	25.3	21.8	76	0.5	13.6	12.6	585	3.30	29.9	1.9	6.7	6.6	37	0.4	2.5	0.2	79	0.78	0.050

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000433.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1112615	Soil	25	28	0.57	150	0.065	2	1.41	0.017	0.12	<0.1	0.03	5.1	<0.1	<0.05	5	<0.5	<0.2
1112621	Soil	15	48	0.60	314	0.097	1	1.52	0.020	0.11	<0.1	0.03	4.8	0.1	<0.05	5	0.8	<0.2
1112616	Soil	17	60	0.72	232	0.112	1	1.82	0.005	0.54	0.6	0.05	6.3	0.5	<0.05	6	1.1	<0.2
1112617	Soil	11	33	0.32	405	0.045	1	1.34	0.025	0.23	0.4	0.02	3.6	0.4	0.31	4	1.1	<0.2
1112618	Soil	13	75	0.65	401	0.099	2	1.56	0.006	0.47	0.3	0.02	7.4	0.7	<0.05	7	1.5	<0.2
1112620	Soil	17	22	0.89	333	0.137	2	1.62	0.016	0.20	0.3	0.03	5.1	0.2	<0.05	6	<0.5	<0.2
1112619	Soil	16	21	0.90	327	0.134	1	1.60	0.017	0.21	0.3	0.04	5.0	0.2	<0.05	6	<0.5	<0.2
1219698	Soil	8	21	0.62	230	0.109	<1	1.55	0.012	0.13	0.1	0.02	2.7	0.2	<0.05	5	<0.5	<0.2
1123836	Soil	24	29	0.86	392	0.138	2	1.79	0.018	0.21	0.2	0.07	8.6	0.2	<0.05	6	<0.5	<0.2
1123827	Soil	21	36	0.68	311	0.105	2	1.85	0.026	0.08	<0.1	0.06	8.6	0.1	<0.05	5	0.5	<0.2
1219700	Soil	48	22	0.87	403	0.034	1	2.16	0.012	0.08	<0.1	0.07	9.8	0.1	<0.05	7	0.6	<0.2
1123829	Soil	12	35	0.74	310	0.155	1	2.41	0.033	0.10	0.8	0.02	5.0	0.1	<0.05	8	<0.5	<0.2
1123830	Soil	18	30	1.33	573	0.173	2	2.42	0.028	0.29	0.1	0.04	9.5	0.3	<0.05	8	0.5	<0.2
1219699	Soil	21	18	0.73	202	0.029	<1	2.43	0.012	0.12	<0.1	0.04	7.3	0.2	<0.05	7	<0.5	<0.2
1219697	Soil	19	26	1.10	460	0.155	<1	2.38	0.016	0.33	0.1	0.02	9.5	0.4	<0.05	8	<0.5	<0.2
1219696	Soil	9	20	1.08	413	0.190	<1	2.93	0.024	0.49	<0.1	0.01	9.2	0.5	<0.05	9	<0.5	<0.2
1123826	Soil	29	15	0.92	497	0.063	<1	2.55	0.013	0.26	<0.1	0.02	13.3	0.3	<0.05	8	<0.5	<0.2
1123828	Soil	26	33	0.86	562	0.158	<1	2.50	0.018	0.16	0.1	0.03	6.2	0.2	<0.05	7	<0.5	<0.2
1123841	Soil	13	30	0.83	378	0.133	1	1.86	0.021	0.17	0.2	0.04	5.9	0.2	<0.05	6	<0.5	<0.2
1123840	Soil	36	27	0.78	567	0.112	2	2.02	0.021	0.23	0.2	0.12	12.5	0.2	<0.05	6	0.9	<0.2
1123839	Soil	30	33	0.85	444	0.129	<1	2.44	0.020	0.14	0.1	0.07	9.4	0.2	<0.05	7	0.8	<0.2
1123837	Soil	10	23	0.77	210	0.138	<1	1.97	0.013	0.34	0.1	0.02	5.7	0.1	<0.05	8	<0.5	<0.2
1123838	Soil	12	29	0.88	292	0.150	<1	2.21	0.016	0.19	0.2	0.02	4.5	0.2	<0.05	7	<0.5	<0.2
1123835	Soil	19	26	1.28	383	0.141	<1	2.62	0.018	0.29	0.2	0.03	9.3	0.3	<0.05	8	<0.5	<0.2
1123834	Soil	16	32	1.19	739	0.262	1	2.25	0.026	0.45	0.2	0.04	6.3	0.4	<0.05	7	<0.5	<0.2
1123832	Soil	13	29	0.94	459	0.167	1	2.81	0.020	0.25	0.2	0.02	5.6	0.2	<0.05	8	<0.5	<0.2
1123833	Soil	28	27	1.00	440	0.128	1	1.98	0.021	0.27	0.2	0.07	11.8	0.3	<0.05	6	0.6	<0.2
1123847	Soil	10	29	1.30	584	0.338	<1	2.46	0.029	0.70	0.2	0.02	6.0	0.5	<0.05	11	0.6	<0.2
1123831	Soil	24	29	0.94	448	0.108	<1	1.94	0.024	0.21	0.1	0.07	10.7	0.2	<0.05	6	0.6	<0.2
1123845	Soil	19	25	0.63	592	0.086	<1	1.77	0.020	0.19	0.2	0.05	8.1	0.2	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000433.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1123846	Soil		0.9	31.8	12.4	51	0.1	19.1	12.9	345	3.24	13.3	0.8	3.3	7.4	23	0.1	1.3	0.2	88	0.33	0.040
1123843	Soil		1.2	24.2	36.4	107	1.0	14.5	14.5	559	3.82	73.0	1.9	13.2	8.0	32	0.4	3.6	0.3	97	0.59	0.056
1123844	Soil		0.6	27.1	9.5	52	0.1	16.1	12.0	286	3.24	15.4	0.5	3.1	5.4	25	0.1	0.9	0.1	92	0.36	0.030
1123842	Soil		0.9	37.7	48.1	120	2.4	14.5	11.1	502	2.86	47.3	3.0	15.2	6.0	57	0.9	8.0	0.2	76	1.24	0.064
1123848	Soil		1.3	28.3	98.5	229	2.2	13.6	13.9	452	3.76	62.8	1.8	24.8	7.6	30	1.7	4.1	0.2	102	0.53	0.058
1123849	Soil		1.7	19.8	91.1	365	1.5	10.9	12.8	516	3.45	103.2	0.9	12.1	5.0	29	2.6	5.7	0.2	98	0.49	0.045
1123850	Soil		1.0	20.6	60.6	202	2.0	11.9	10.4	395	3.06	59.6	2.2	27.2	5.5	35	3.9	3.4	0.2	82	0.52	0.045
1112795	Soil		0.6	31.3	10.5	108	0.1	14.0	14.2	665	4.60	7.1	0.6	0.9	4.5	111	0.1	1.2	0.2	97	1.02	0.085
1112796	Soil		7.6	16.9	20.9	48	<0.1	10.0	6.3	230	2.78	45.4	3.8	1.2	18.5	20	0.2	9.9	0.2	42	0.28	0.019
1112798	Soil		1.5	8.5	9.3	46	<0.1	10.9	6.1	313	2.10	6.9	0.6	1.8	3.5	23	0.1	0.6	0.2	49	0.24	0.017
1112799	Soil		1.0	7.7	15.3	73	<0.1	9.1	11.8	723	3.88	7.7	1.2	1.3	18.9	17	<0.1	1.1	0.1	72	0.23	0.051
1112801	Soil		0.8	11.4	6.9	53	<0.1	15.2	10.1	461	2.63	5.4	0.4	<0.5	3.2	27	0.1	0.8	0.1	63	0.29	0.019
1112803	Soil		0.7	15.2	8.4	47	<0.1	17.1	13.6	629	2.91	6.1	0.5	0.7	5.0	36	0.1	0.8	0.1	76	0.37	0.026
1112805	Soil		0.9	8.9	14.6	78	<0.1	9.6	9.0	739	3.11	6.1	2.0	0.9	19.3	14	<0.1	1.3	0.1	55	0.24	0.049
1112797	Soil		2.0	92.5	7.8	96	0.3	26.4	23.3	991	5.08	8.0	0.7	4.8	5.0	90	0.3	11.9	0.2	125	2.38	0.073
1112800	Soil		0.9	16.5	8.6	62	<0.1	18.8	11.2	320	2.83	9.4	0.9	1.6	5.9	21	<0.1	0.6	0.1	61	0.24	0.037
1112804	Soil		0.9	12.6	7.5	47	<0.1	9.0	11.6	936	2.82	5.5	0.5	<0.5	3.9	26	0.1	0.7	0.1	75	0.38	0.057
1112806	Soil		6.5	22.8	7.0	90	<0.1	4.7	5.2	833	4.84	47.2	2.1	16.6	13.4	24	0.1	2.9	0.1	31	0.38	0.079
1112802	Soil		0.8	23.3	7.7	61	<0.1	16.2	15.6	499	3.79	10.5	0.6	<0.5	6.4	32	<0.1	1.4	0.2	108	0.36	0.051
1112807	Soil		5.6	23.4	8.0	92	<0.1	4.9	6.3	797	4.74	79.1	2.1	14.5	14.3	23	<0.1	2.6	0.1	32	0.36	0.066
1112809	Soil		1.3	14.2	9.0	53	<0.1	15.1	7.6	564	2.25	12.5	0.8	1.0	3.1	19	0.4	1.1	0.2	58	0.21	0.022
1112808	Soil		0.8	7.0	10.2	42	<0.1	11.5	6.5	266	2.03	5.1	0.5	1.5	5.0	17	<0.1	0.7	0.1	47	0.21	0.023
1112811	Soil		0.9	13.4	10.0	64	<0.1	15.8	10.4	319	3.21	8.3	0.7	2.0	3.7	27	0.2	1.1	0.2	70	0.43	0.042
1112810	Soil		3.4	13.5	11.7	41	<0.1	16.3	7.9	352	2.84	16.6	0.7	2.1	3.0	10	0.1	1.1	0.2	68	0.10	0.038
1112814	Soil		1.2	49.0	9.5	70	0.2	18.3	11.5	586	2.69	11.6	1.1	2.8	1.8	71	0.4	1.7	0.3	59	2.26	0.091
1112813	Soil		1.3	49.9	10.2	75	0.1	20.9	11.6	528	2.82	12.0	1.0	2.0	2.1	62	0.4	2.1	0.3	61	2.03	0.089
1112812	Soil		0.8	36.5	9.9	84	0.1	17.7	13.5	411	3.76	7.7	0.6	0.9	3.4	60	0.2	1.5	0.2	82	0.73	0.071
1112784	Soil		1.4	13.9	8.5	60	<0.1	14.8	16.6	558	3.70	8.6	0.9	<0.5	8.5	41	<0.1	1.8	<0.1	120	0.49	0.056
1112786	Soil		0.8	19.0	9.8	56	<0.1	16.8	9.5	676	2.85	8.1	1.9	3.6	18.5	23	<0.1	0.8	0.1	55	0.33	0.037
1112788	Soil		1.3	15.3	15.8	50	<0.1	15.0	11.1	2202	2.62	5.9	1.1	<0.5	10.5	21	0.2	1.0	0.1	51	0.28	0.022

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1123846	Soil		13	34	0.75	499	0.130	<1	2.10	0.018	0.22	0.2	0.01	4.2	0.2	<0.05	6	<0.5	<0.2
1123843	Soil		20	27	0.86	508	0.128	<1	2.24	0.022	0.29	0.2	0.05	8.5	0.3	<0.05	7	<0.5	<0.2
1123844	Soil		11	31	0.84	448	0.185	<1	2.14	0.017	0.28	0.1	0.03	3.6	0.2	<0.05	6	<0.5	<0.2
1123842	Soil		26	26	0.66	561	0.088	<1	1.88	0.019	0.14	0.1	0.09	9.9	0.2	<0.05	6	0.7	<0.2
1123848	Soil		21	30	0.92	480	0.154	<1	2.27	0.018	0.22	0.2	0.06	7.6	0.3	<0.05	7	<0.5	<0.2
1123849	Soil		12	26	0.91	343	0.159	<1	1.92	0.019	0.28	0.1	0.03	5.4	0.3	<0.05	7	<0.5	<0.2
1123850	Soil		23	27	0.72	578	0.104	<1	2.19	0.018	0.14	0.1	0.05	6.0	0.2	<0.05	7	0.6	<0.2
1112795	Soil		11	27	0.91	269	0.136	<1	3.28	0.022	0.08	<0.1	0.02	7.1	<0.1	<0.05	12	<0.5	<0.2
1112796	Soil		20	19	0.41	340	0.046	<1	1.91	0.010	0.16	<0.1	0.02	3.5	0.2	<0.05	7	<0.5	<0.2
1112798	Soil		10	20	0.31	237	0.049	<1	1.40	0.011	0.07	0.1	0.02	2.9	0.1	<0.05	6	<0.5	<0.2
1112799	Soil		9	15	0.73	179	0.125	<1	2.19	0.007	0.37	0.1	0.02	7.5	0.4	<0.05	8	<0.5	<0.2
1112801	Soil		9	27	0.56	306	0.110	<1	1.61	0.013	0.19	0.1	0.01	2.5	0.1	<0.05	5	<0.5	<0.2
1112803	Soil		11	30	0.66	478	0.148	<1	1.83	0.016	0.20	<0.1	0.03	3.5	0.2	<0.05	6	<0.5	<0.2
1112805	Soil		12	14	0.53	179	0.077	<1	1.57	0.007	0.22	0.1	0.02	8.1	0.3	<0.05	6	<0.5	<0.2
1112797	Soil		27	39	1.25	418	0.029	<1	2.01	0.010	0.25	<0.1	0.11	15.3	0.2	<0.05	8	0.6	<0.2
1112800	Soil		13	31	0.54	255	0.085	<1	1.96	0.012	0.11	<0.1	0.02	4.6	0.1	<0.05	6	<0.5	<0.2
1112804	Soil		9	20	0.70	367	0.152	<1	1.72	0.014	0.30	0.1	0.02	3.6	0.3	<0.05	7	<0.5	<0.2
1112806	Soil		33	6	0.60	610	0.097	<1	2.70	0.009	0.41	<0.1	0.11	9.9	0.3	<0.05	9	0.6	<0.2
1112802	Soil		9	35	1.02	487	0.249	1	2.14	0.010	0.58	0.2	0.01	4.5	0.4	<0.05	7	<0.5	<0.2
1112807	Soil		30	6	0.56	545	0.106	<1	2.36	0.007	0.39	0.1	0.09	9.0	0.4	<0.05	9	<0.5	<0.2
1112809	Soil		9	29	0.38	206	0.056	<1	1.43	0.009	0.04	0.1	0.02	2.7	<0.1	<0.05	4	<0.5	<0.2
1112808	Soil		8	20	0.32	165	0.035	<1	1.19	0.011	0.05	0.1	0.01	2.4	<0.1	<0.05	4	<0.5	<0.2
1112811	Soil		9	26	0.53	327	0.035	<1	1.84	0.010	0.06	0.1	0.02	3.4	<0.1	<0.05	7	<0.5	<0.2
1112810	Soil		10	29	0.36	165	0.058	1	1.72	0.009	0.06	0.1	0.02	2.4	0.1	<0.05	6	<0.5	<0.2
1112814	Soil		20	28	0.60	152	0.030	3	1.39	0.012	0.06	0.1	0.07	5.1	<0.1	0.08	5	<0.5	<0.2
1112813	Soil		20	30	0.58	145	0.022	2	1.41	0.010	0.07	0.1	0.05	5.5	<0.1	0.07	6	<0.5	<0.2
1112812	Soil		14	27	0.75	190	0.048	1	2.22	0.014	0.07	<0.1	0.03	6.0	<0.1	<0.05	9	<0.5	<0.2
1112784	Soil		10	30	1.26	485	0.308	<1	2.55	0.017	0.50	0.1	<0.01	5.3	0.5	<0.05	8	<0.5	<0.2
1112786	Soil		66	25	0.57	188	0.100	1	1.57	0.011	0.19	0.1	0.06	8.0	0.2	<0.05	5	<0.5	<0.2
1112788	Soil		11	21	0.39	215	0.053	1	1.32	0.010	0.11	0.2	0.04	4.9	0.1	<0.05	5	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000433.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1112783	Soil		0.9	13.6	8.0	52	<0.1	14.6	11.2	757	2.81	6.9	0.4	1.6	3.6	22	0.1	0.7	0.1	76	0.32	0.025
1112785	Soil		0.9	19.5	10.4	61	<0.1	19.3	11.3	410	3.06	8.6	0.5	1.9	6.7	21	0.1	0.7	0.1	68	0.26	0.040
1112790	Soil		1.1	14.1	8.5	73	0.1	8.2	8.3	624	2.66	6.6	1.4	2.2	1.6	52	0.5	1.4	0.2	65	0.92	0.065
1112787	Soil		1.9	17.5	11.0	57	<0.1	18.6	10.6	773	3.11	8.8	1.0	0.5	8.2	19	0.1	0.7	0.2	69	0.24	0.016
1112789	Soil		1.5	23.4	15.9	47	0.1	23.2	10.1	291	2.92	16.2	1.9	2.1	14.4	24	0.1	3.0	0.2	54	0.30	0.020
1112792	Soil		0.8	29.9	8.4	61	<0.1	15.2	8.6	755	1.95	10.4	2.7	2.7	2.5	88	0.4	3.4	0.1	40	2.80	0.069
1112791	Soil		0.9	25.3	9.7	51	<0.1	24.5	11.4	376	2.63	7.2	0.8	0.6	2.2	47	0.3	1.0	0.2	57	1.99	0.036
1112793	Soil		0.8	43.8	10.5	45	<0.1	28.2	11.5	387	2.59	8.5	0.8	1.4	2.3	34	0.2	0.6	0.2	61	1.49	0.025
1112794	Soil		2.9	183.2	9.3	48	0.2	29.4	19.0	451	2.49	16.7	1.3	<0.5	0.4	56	0.4	0.8	0.3	57	4.72	0.062
1116723	Soil		1.1	39.5	15.1	69	0.2	23.6	7.6	491	3.38	22.8	1.6	13.8	16.9	21	<0.1	0.9	0.4	52	0.31	0.022
1116722	Soil		1.4	33.5	11.0	53	<0.1	29.9	8.8	362	2.69	6.7	1.3	1.6	8.5	19	<0.1	3.1	0.1	39	0.31	0.046
1116719	Soil		1.4	107.7	7.5	131	0.2	23.1	19.4	1032	4.52	6.0	0.6	2.0	2.0	31	0.5	4.7	0.2	122	0.80	0.052
1116717	Soil		0.9	16.4	10.6	88	<0.1	29.5	11.2	904	3.30	5.2	0.6	0.7	7.1	38	0.1	1.2	0.2	60	0.95	0.117
1116721	Soil		0.9	43.7	9.2	60	0.1	30.3	11.5	440	3.02	7.7	0.6	2.7	4.8	36	0.1	1.1	0.2	68	1.04	0.059
1116715	Soil		0.8	24.1	12.2	105	<0.1	15.1	10.3	1159	4.62	9.4	1.2	2.5	17.1	24	0.1	1.4	0.2	68	0.45	0.056
1116724	Soil		1.9	9.8	15.0	143	<0.1	7.2	4.6	1486	6.28	132.2	2.9	27.9	21.7	23	<0.1	1.0	0.6	13	0.22	0.038
1116708	Soil		0.4	16.7	9.3	133	<0.1	10.7	12.5	1146	4.25	10.5	0.4	0.6	5.0	68	0.1	3.0	0.1	83	1.59	0.190
1116718	Soil		0.6	26.5	6.3	83	<0.1	7.4	12.7	861	3.72	3.1	0.9	<0.5	8.0	123	0.1	2.8	0.2	68	3.98	0.160
1116716	Soil		0.9	6.9	17.1	116	<0.1	7.6	12.6	1707	4.39	7.3	1.0	<0.5	37.7	26	0.1	1.6	<0.1	83	0.49	0.060
1116714	Soil		0.4	9.9	10.9	76	<0.1	7.2	12.8	1136	3.92	3.8	2.9	0.6	24.0	22	0.1	2.0	<0.1	71	0.63	0.100
1116720	Soil		1.0	86.0	20.7	117	0.2	34.5	19.5	991	4.45	50.3	0.4	5.2	3.8	34	0.2	11.2	0.4	113	1.42	0.091
1116729	Soil		1.4	135.5	5.7	98	<0.1	23.4	23.4	467	6.09	16.9	0.6	<0.5	1.9	28	0.3	2.8	<0.1	161	0.53	0.073
1116726	Soil		1.8	34.7	12.3	80	<0.1	46.7	13.6	555	3.91	6.9	1.2	<0.5	13.5	22	<0.1	1.2	0.3	73	0.46	0.072
1116732	Soil		1.1	15.7	11.1	109	<0.1	10.6	11.7	1112	4.89	13.4	0.8	<0.5	11.7	23	0.1	2.0	0.1	61	0.51	0.042
1116731	Soil		0.7	12.1	7.5	151	<0.1	9.2	12.5	1120	4.53	27.7	0.6	5.8	6.9	32	0.1	0.9	0.3	91	0.97	0.206
1116730	Soil		1.2	12.5	6.6	182	<0.1	10.2	15.0	1376	6.04	5.5	0.9	0.6	5.4	27	0.1	2.0	0.2	116	0.86	0.224
1116725	Soil		2.1	12.1	19.7	76	<0.1	11.8	6.2	614	3.27	11.9	2.5	1.5	22.6	14	<0.1	1.6	0.7	32	0.12	0.023
1116733	Soil		0.8	9.8	9.9	92	<0.1	7.6	8.5	844	3.94	8.0	0.9	<0.5	15.8	18	<0.1	1.3	<0.1	58	0.37	0.038
1116727	Soil		0.9	39.2	9.3	52	0.1	30.3	11.3	475	2.63	9.5	0.5	2.5	3.6	36	0.1	0.9	0.2	60	1.41	0.046
1116734	Soil		1.4	10.7	14.3	76	<0.1	10.5	8.7	1364	3.55	7.6	2.8	0.8	19.9	17	<0.1	1.2	<0.1	55	0.32	0.036

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Client: **Ethos Capital Corp.**
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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000433.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1112783	Soil	8	28	0.65	323	0.106	<1	1.56	0.010	0.20	0.1	0.01	3.9	0.2	<0.05	5	<0.5	<0.2
1112785	Soil	11	33	0.61	234	0.115	<1	1.84	0.008	0.18	0.1	0.03	3.4	0.2	<0.05	6	<0.5	<0.2
1112790	Soil	8	16	0.56	191	0.045	<1	1.34	0.010	0.07	<0.1	0.04	3.5	<0.1	<0.05	8	<0.5	<0.2
1112787	Soil	12	32	0.51	237	0.104	<1	1.71	0.009	0.24	0.1	0.02	5.6	0.2	<0.05	6	<0.5	<0.2
1112789	Soil	23	34	0.44	229	0.055	<1	1.53	0.009	0.06	0.1	0.03	4.6	<0.1	<0.05	4	<0.5	<0.2
1112792	Soil	16	25	0.53	208	0.026	3	0.97	0.010	0.06	0.1	0.06	3.6	<0.1	0.14	4	<0.5	<0.2
1112791	Soil	14	43	0.59	131	0.045	2	1.43	0.014	0.05	0.1	0.03	4.6	<0.1	0.08	5	<0.5	<0.2
1112793	Soil	12	40	0.48	221	0.051	1	1.60	0.018	0.03	0.1	0.04	4.4	<0.1	<0.05	5	<0.5	<0.2
1112794	Soil	5	19	1.28	88	0.035	3	1.58	0.018	0.03	0.2	0.03	3.7	0.2	0.10	5	0.9	<0.2
1116723	Soil	33	31	0.54	271	0.100	<1	1.45	0.018	0.20	0.3	0.08	7.4	0.2	<0.05	5	<0.5	<0.2
1116722	Soil	12	24	0.37	185	0.034	<1	1.08	0.014	0.13	<0.1	0.01	4.1	<0.1	<0.05	5	<0.5	<0.2
1116719	Soil	10	27	0.82	376	0.146	<1	1.79	0.013	0.20	0.2	0.02	9.6	<0.1	<0.05	8	<0.5	<0.2
1116717	Soil	28	52	0.84	316	0.040	<1	1.60	0.011	0.13	0.2	0.04	5.3	<0.1	<0.05	8	<0.5	<0.2
1116721	Soil	15	46	0.69	318	0.086	1	1.69	0.023	0.10	0.2	0.04	5.5	<0.1	<0.05	6	<0.5	<0.2
1116715	Soil	39	19	0.87	416	0.188	<1	1.89	0.018	0.38	0.2	0.02	8.9	0.5	<0.05	9	<0.5	<0.2
1116724	Soil	34	7	0.38	624	0.112	<1	1.85	0.010	0.63	0.2	0.05	9.3	0.4	<0.05	9	<0.5	<0.2
1116708	Soil	21	13	0.97	414	0.122	<1	2.03	0.017	0.12	0.3	0.03	6.5	<0.1	<0.05	12	<0.5	<0.2
1116718	Soil	31	16	0.53	199	0.032	<1	1.33	0.012	0.16	0.2	0.02	8.9	0.1	<0.05	7	<0.5	<0.2
1116716	Soil	34	9	0.91	299	0.268	<1	1.93	0.011	0.99	0.2	0.04	15.2	0.9	<0.05	10	<0.5	<0.2
1116714	Soil	65	10	1.06	469	0.109	<1	2.10	0.009	0.44	0.1	0.02	10.2	0.6	<0.05	9	<0.5	<0.2
1116720	Soil	13	58	1.13	336	0.088	<1	2.17	0.020	0.20	<0.1	0.08	10.3	0.1	<0.05	9	<0.5	<0.2
1116729	Soil	8	32	1.47	226	0.218	<1	2.75	0.021	0.72	<0.1	0.01	10.6	0.2	<0.05	11	<0.5	<0.2
1116726	Soil	21	109	0.99	273	0.120	<1	1.91	0.010	0.32	0.3	0.02	5.8	0.5	<0.05	7	<0.5	<0.2
1116732	Soil	14	17	0.78	313	0.210	<1	1.81	0.012	0.64	0.2	0.03	10.1	0.5	<0.05	9	<0.5	<0.2
1116731	Soil	21	12	1.23	266	0.092	1	1.99	0.013	0.29	0.1	0.01	6.5	0.1	<0.05	13	<0.5	<0.2
1116730	Soil	18	14	1.46	313	0.144	<1	2.15	0.014	0.44	0.2	<0.01	8.4	0.2	<0.05	15	<0.5	<0.2
1116725	Soil	35	22	0.26	186	0.064	1	1.42	0.010	0.20	0.2	0.03	5.6	0.6	<0.05	5	<0.5	<0.2
1116733	Soil	18	12	0.74	292	0.168	1	1.86	0.010	0.58	0.1	0.01	9.3	0.6	<0.05	8	<0.5	<0.2
1116727	Soil	15	44	0.62	253	0.062	2	1.42	0.019	0.07	0.2	0.03	5.1	<0.1	<0.05	5	<0.5	<0.2
1116734	Soil	35	11	0.43	214	0.075	3	1.16	0.010	0.30	0.2	0.03	9.2	0.4	<0.05	5	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1116728	Soil	0.4	17.8	6.5	105	<0.1	10.3	11.9	622	4.20	5.6	0.7	<0.5	4.6	120	0.2	1.6	<0.1	88	1.18	0.105
1116706	Soil	0.5	9.3	5.7	113	<0.1	7.5	13.2	562	4.21	23.1	0.8	1.7	4.8	41	<0.1	10.5	0.1	74	0.94	0.187
1116703	Soil	1.0	70.5	8.1	75	<0.1	26.6	20.2	931	3.51	15.3	0.5	6.3	4.8	58	0.1	3.9	0.1	82	2.56	0.108
1116710	Soil	2.0	12.3	24.4	74	<0.1	8.8	9.1	923	3.13	12.7	1.8	1.6	17.9	28	<0.1	2.3	0.1	39	0.57	0.052
1116707	Soil	0.7	79.1	5.1	78	0.1	24.1	15.3	672	3.44	30.1	0.4	3.4	2.4	28	0.1	12.6	0.1	88	0.88	0.085
1116711	Soil	0.7	7.7	20.2	86	<0.1	6.0	10.7	1139	3.55	6.4	1.7	0.7	30.5	22	0.2	1.2	0.1	64	0.49	0.062
1116705	Soil	0.4	10.0	6.3	105	<0.1	6.5	12.4	512	4.16	22.7	0.8	1.4	5.2	49	<0.1	11.2	0.1	70	0.96	0.187
1116736	Soil	4.9	61.3	10.5	149	0.4	55.1	13.9	636	3.11	54.1	1.6	0.8	4.0	25	0.9	3.4	0.2	85	0.35	0.106
1116737	Soil	1.1	19.1	17.9	45	<0.1	16.9	6.0	322	2.14	29.3	2.2	4.7	16.5	17	0.1	1.4	0.3	36	0.18	0.019
1116709	Soil	0.6	65.3	6.0	67	0.2	22.2	14.5	457	3.38	7.1	0.7	2.0	2.5	40	0.2	1.8	0.1	94	1.05	0.073
1116712	Soil	0.6	11.7	15.1	111	<0.1	9.9	14.6	1257	4.65	6.8	1.8	15.2	32.5	20	<0.1	1.0	0.1	99	0.44	0.080
1116704	Soil	1.5	68.9	9.9	78	<0.1	28.8	19.6	931	3.57	17.0	0.5	8.3	5.2	52	<0.1	3.3	0.1	78	2.31	0.104
1116713	Soil	0.5	19.5	13.2	86	0.2	10.6	11.5	601	3.00	30.7	3.0	3.7	7.0	48	0.2	1.8	<0.1	75	1.54	0.071
1123609	Soil	0.7	31.4	8.7	75	0.2	13.0	19.0	510	3.96	12.4	4.2	2.2	10.7	38	0.2	0.8	0.1	143	0.92	0.103
1123603	Soil	0.9	55.8	12.6	55	0.4	18.1	16.3	555	3.34	35.7	5.5	11.5	15.2	45	0.1	1.3	0.2	96	0.83	0.042
1123614	Soil	0.7	29.9	13.0	57	0.4	18.7	12.0	625	2.83	40.2	2.8	7.2	7.3	32	0.1	1.9	0.1	73	0.63	0.037
1123606	Soil	3.1	33.5	77.9	348	7.5	7.2	15.0	889	3.55	69.3	3.2	28.3	14.1	18	0.8	22.6	0.1	50	0.43	0.069
1123600	Soil	1.0	31.4	9.4	63	0.3	10.9	16.4	658	4.25	88.2	1.9	5.6	12.5	22	0.1	2.1	0.2	107	0.53	0.062
1123601	Soil	0.9	40.3	13.7	68	0.5	14.4	18.5	896	4.01	87.0	1.8	5.0	9.9	36	0.3	1.6	0.1	129	0.84	0.050
1123599	Soil	0.7	15.0	8.5	69	0.1	11.8	15.7	498	3.20	42.1	1.8	9.0	5.3	25	0.2	0.6	0.1	104	0.46	0.096
1123596	Soil	1.3	54.9	917.5	2239	18.9	11.6	15.7	605	4.39	582.2	4.4	414.1	8.4	47	33.6	59.3	0.4	70	0.80	0.084
1123610	Soil	2.9	40.7	10.5	68	0.5	14.6	13.1	889	2.96	24.2	26.5	6.5	11.6	40	0.3	1.5	0.2	91	0.92	0.074
1123597	Soil	1.5	29.6	84.9	341	1.8	12.4	18.5	454	5.00	82.9	1.6	120.2	6.6	31	2.7	8.7	0.1	127	0.72	0.043
1123598	Soil	1.1	30.6	164.9	305	4.7	8.8	15.5	1006	3.36	102.4	3.2	84.4	6.7	52	5.6	6.3	0.2	93	0.96	0.100
1112718	Soil	0.8	11.8	7.9	49	0.1	15.6	9.9	299	2.54	5.9	0.4	1.6	5.1	21	<0.1	0.6	0.1	64	0.29	0.032
1112716	Soil	0.5	28.5	7.3	77	<0.1	12.1	22.3	1069	5.26	185.7	1.8	11.5	10.2	27	0.2	7.3	<0.1	158	0.45	0.091
1123612	Soil	1.2	18.5	8.7	53	<0.1	13.2	11.6	270	3.10	12.9	0.9	<0.5	5.3	18	0.1	0.9	0.2	91	0.27	0.039
1123615	Soil	1.0	23.9	8.2	54	0.2	11.9	14.2	393	3.68	37.0	1.3	2.2	6.6	29	<0.1	2.2	<0.1	113	0.54	0.038
1112719	Soil	0.9	12.7	8.3	46	<0.1	14.0	10.3	306	2.88	8.7	1.7	<0.5	6.6	19	<0.1	1.8	0.1	72	0.26	0.034
1112720	Soil	0.8	15.7	9.2	57	<0.1	13.5	13.1	419	3.74	8.8	0.7	0.7	11.5	18	<0.1	2.3	0.1	101	0.28	0.054

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000433.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1116728	Soil	12	16	1.09	241	0.174	<1	2.99	0.014	0.44	<0.1	0.01	6.2	0.2	<0.05	15	<0.5	<0.2
1116706	Soil	12	12	0.98	282	0.022	<1	2.23	0.011	0.10	<0.1	0.01	4.7	<0.1	<0.05	11	<0.5	<0.2
1116703	Soil	14	43	1.06	300	0.043	2	1.93	0.014	0.08	0.2	0.04	7.6	<0.1	<0.05	7	<0.5	<0.2
1116710	Soil	26	10	0.25	201	0.019	2	0.70	0.007	0.12	0.2	0.10	7.5	0.2	<0.05	3	<0.5	<0.2
1116707	Soil	12	32	0.82	199	0.052	2	1.76	0.027	0.10	0.1	0.09	8.2	0.1	<0.05	7	<0.5	<0.2
1116711	Soil	54	7	0.81	184	0.147	1	1.68	0.010	0.59	0.2	0.02	10.0	0.5	<0.05	9	<0.5	<0.2
1116705	Soil	12	10	0.99	290	0.019	<1	2.25	0.011	0.09	<0.1	<0.01	4.7	<0.1	<0.05	11	<0.5	<0.2
1116736	Soil	11	40	0.44	213	0.050	<1	1.42	0.008	0.18	0.4	0.02	4.2	0.2	<0.05	5	0.9	<0.2
1116737	Soil	28	24	0.32	152	0.049	1	0.98	0.012	0.10	0.2	0.05	5.1	<0.1	<0.05	3	<0.5	<0.2
1116709	Soil	14	38	0.90	255	0.063	2	1.76	0.023	0.10	0.2	0.03	8.0	<0.1	<0.05	6	<0.5	<0.2
1116712	Soil	34	13	1.24	189	0.230	<1	2.07	0.011	0.71	0.2	0.01	15.3	0.7	<0.05	11	<0.5	<0.2
1116704	Soil	14	45	1.04	305	0.019	<1	1.90	0.012	0.07	0.1	0.04	7.3	<0.1	<0.05	7	<0.5	<0.2
1116713	Soil	19	21	0.87	409	0.117	1	1.64	0.013	0.25	0.1	0.06	7.0	0.2	0.09	6	<0.5	<0.2
1123609	Soil	21	36	1.12	566	0.271	1	2.16	0.018	0.45	0.4	0.04	5.9	0.4	<0.05	7	<0.5	<0.2
1123603	Soil	65	33	0.76	876	0.175	1	2.12	0.019	0.18	0.2	0.09	10.1	0.2	<0.05	6	<0.5	<0.2
1123614	Soil	24	31	0.66	454	0.097	1	1.83	0.017	0.09	0.2	0.05	8.0	0.1	<0.05	5	<0.5	<0.2
1123606	Soil	26	12	0.34	382	0.012	<1	1.15	0.005	0.17	0.2	0.05	8.6	0.3	<0.05	3	<0.5	<0.2
1123600	Soil	20	24	0.98	667	0.107	<1	2.08	0.015	0.39	0.1	0.02	10.8	0.3	<0.05	6	<0.5	<0.2
1123601	Soil	31	30	1.13	797	0.253	2	2.27	0.019	0.54	0.2	0.03	7.8	0.4	<0.05	8	<0.5	<0.2
1123599	Soil	13	31	0.84	310	0.171	<1	1.78	0.013	0.12	0.2	0.02	3.7	0.2	<0.05	6	<0.5	<0.2
1123596	Soil	32	21	0.47	488	0.022	2	1.47	0.008	0.14	0.1	0.21	19.4	0.2	0.09	4	<0.5	<0.2
1123610	Soil	42	32	0.80	473	0.140	1	2.06	0.014	0.23	0.2	0.10	10.8	0.3	<0.05	6	<0.5	<0.2
1123597	Soil	29	31	0.88	421	0.082	1	2.20	0.012	0.17	0.1	0.04	10.3	0.2	<0.05	8	<0.5	<0.2
1123598	Soil	24	23	0.73	547	0.084	2	1.75	0.016	0.19	0.2	0.08	8.6	0.2	<0.05	6	<0.5	<0.2
1112718	Soil	8	27	0.54	302	0.123	<1	1.52	0.012	0.18	0.1	0.01	2.3	0.1	<0.05	5	<0.5	<0.2
1112716	Soil	19	30	1.80	467	0.177	<1	2.67	0.017	0.19	<0.1	<0.01	13.5	0.2	<0.05	9	<0.5	<0.2
1123612	Soil	13	28	0.66	260	0.150	1	1.89	0.011	0.13	0.1	0.02	4.0	0.2	<0.05	7	<0.5	<0.2
1123615	Soil	21	29	0.96	487	0.179	<1	2.20	0.020	0.24	0.1	0.02	6.1	0.2	<0.05	8	<0.5	<0.2
1112719	Soil	10	26	0.55	329	0.067	1	1.61	0.009	0.15	<0.1	0.02	4.4	0.2	<0.05	5	<0.5	<0.2
1112720	Soil	11	26	0.89	368	0.196	<1	2.30	0.022	0.34	0.1	<0.01	5.6	0.4	<0.05	8	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000433.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1112715	Soil	0.2	20.9	5.8	63	<0.1	9.9	16.5	913	4.64	9.5	1.9	3.9	13.3	38	<0.1	14.6	0.1	126	0.54	0.082
1112717	Soil	0.5	15.2	7.3	56	<0.1	11.3	11.9	561	3.26	4.4	1.0	1.4	9.9	20	<0.1	1.2	<0.1	93	0.40	0.062
1123613	Soil	0.8	39.6	6.9	78	0.3	10.7	18.7	783	5.27	35.3	2.5	5.9	16.7	36	0.1	2.7	0.2	151	0.93	0.121
1123616	Soil	0.6	26.2	5.9	55	<0.1	11.3	14.9	395	3.96	15.4	1.7	2.0	9.9	28	<0.1	1.3	0.1	115	0.59	0.072
1123620	Soil	0.5	23.2	7.5	48	<0.1	18.2	13.3	320	3.00	11.7	0.8	1.0	6.5	55	<0.1	2.1	0.1	87	0.31	0.042
1123617	Soil	0.7	20.4	8.1	49	<0.1	16.5	13.3	342	3.39	9.7	0.7	2.4	5.4	22	<0.1	0.8	0.1	92	0.30	0.028
1123618	Soil	0.5	25.9	8.0	48	<0.1	17.0	11.7	304	3.02	9.6	0.6	5.0	7.7	23	<0.1	1.0	0.1	85	0.30	0.035
1123619	Soil	0.5	28.7	9.1	53	<0.1	16.9	13.3	338	3.32	9.8	0.8	2.8	8.5	23	<0.1	1.3	0.1	90	0.33	0.044
1123611	Soil	0.9	33.8	8.7	54	0.7	11.0	10.6	622	2.84	32.8	9.4	6.3	8.1	63	0.4	2.0	0.1	79	1.58	0.062
1123622	Soil	0.4	19.4	5.6	49	<0.1	13.7	10.5	346	2.82	5.4	0.8	2.2	6.7	25	<0.1	1.2	<0.1	77	0.35	0.052
1123602	Soil	0.8	25.6	8.4	54	<0.1	16.2	13.5	357	3.65	21.7	0.9	2.9	8.2	29	<0.1	1.0	0.1	106	0.44	0.026
1123605	Soil	1.2	20.3	14.1	57	0.1	19.2	10.7	309	3.18	26.8	0.6	2.1	5.3	23	0.2	1.4	0.2	85	0.30	0.016
1112709	Soil	0.9	17.0	8.1	51	<0.1	13.1	11.1	296	2.98	10.0	0.8	1.1	6.0	23	<0.1	1.0	0.1	83	0.32	0.034
1112707	Soil	0.9	19.8	9.3	55	0.2	11.4	11.4	336	3.09	18.5	1.7	2.7	7.9	36	0.1	1.6	0.2	92	0.59	0.052
1112712	Soil	0.3	25.0	6.8	54	<0.1	13.1	14.6	558	3.67	9.4	1.0	2.3	10.1	36	<0.1	2.2	0.1	117	0.54	0.079
1112708	Soil	1.1	27.7	17.3	70	0.2	9.1	16.0	557	4.17	79.8	2.2	1.6	14.0	24	0.2	3.2	0.2	118	0.61	0.090
1112703	Soil	0.4	28.3	38.3	92	0.8	13.8	17.1	398	3.62	6.8	2.2	4.8	7.8	31	0.3	3.6	0.2	111	0.64	0.081
1112711	Soil	0.3	26.8	7.6	49	0.2	10.4	11.1	420	2.69	7.0	1.8	0.8	17.1	100	0.1	0.8	0.1	77	1.11	0.092
1112704	Soil	0.6	30.7	13.9	81	0.3	16.8	15.9	412	3.57	26.1	2.4	5.4	10.8	37	0.2	1.5	0.2	110	0.70	0.073
1112714	Soil	0.9	18.9	8.5	51	<0.1	18.5	11.6	305	3.19	10.3	0.5	<0.5	5.0	24	<0.1	0.8	0.2	86	0.28	0.020
1112705	Soil	5.0	33.8	6.3	57	<0.1	6.3	15.8	4470	3.65	10.5	1.9	<0.5	17.5	29	0.2	1.2	0.1	120	0.72	0.100
1123626	Soil	0.7	15.4	6.8	85	<0.1	16.1	18.9	818	5.08	12.4	1.0	<0.5	10.2	25	0.1	1.6	0.1	132	0.37	0.095
1123624	Soil	0.5	12.3	7.4	52	<0.1	15.1	10.3	304	2.74	5.8	1.0	2.8	8.2	20	<0.1	0.8	0.1	65	0.29	0.043
1123625	Soil	1.1	11.2	9.5	67	<0.1	19.7	11.5	410	3.20	33.3	0.7	0.8	4.9	17	0.2	1.0	0.2	71	0.19	0.028
1123621	Soil	0.4	20.2	5.8	52	<0.1	14.9	12.0	352	2.95	5.5	0.8	<0.5	6.5	26	<0.1	1.2	<0.1	81	0.36	0.051
1123608	Soil	0.6	30.1	10.3	76	0.3	13.5	16.0	404	3.63	17.0	3.3	5.4	11.5	41	0.2	1.0	0.2	137	0.77	0.091
1123607	Soil	0.9	21.6	13.1	74	0.3	11.6	24.0	643	4.87	29.0	1.7	3.7	8.6	37	0.2	1.5	0.2	149	0.74	0.093
1199533	Soil	1.0	22.6	6.6	77	<0.1	11.8	19.0	789	4.32	16.8	1.7	2.0	9.9	26	0.1	0.6	0.1	153	0.46	0.116
1112702	Soil	0.6	35.6	12.0	83	0.4	15.5	19.7	777	4.45	7.9	3.7	7.7	12.1	38	0.4	1.2	0.2	138	0.79	0.108
1116783	Soil	0.8	20.3	7.5	66	0.2	12.7	13.5	339	3.46	15.0	2.7	1.7	6.9	25	0.1	0.5	0.1	109	0.37	0.080

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1112715	Soil	28	24	1.35	580	0.125	<1	2.58	0.024	0.25	<0.1	0.01	14.6	0.3	<0.05	9	<0.5	<0.2
1112717	Soil	14	20	1.05	402	0.172	<1	2.06	0.014	0.29	<0.1	0.01	6.2	0.3	<0.05	7	<0.5	<0.2
1123613	Soil	25	27	1.52	694	0.151	1	2.73	0.023	0.54	0.1	0.03	14.1	0.4	<0.05	9	<0.5	<0.2
1123616	Soil	15	26	1.05	584	0.125	<1	2.48	0.019	0.31	0.1	0.01	8.4	0.3	<0.05	7	<0.5	<0.2
1123620	Soil	10	29	0.89	400	0.145	1	2.36	0.016	0.15	0.1	0.02	5.3	0.2	<0.05	6	<0.5	<0.2
1123617	Soil	9	32	0.82	323	0.161	2	2.05	0.014	0.27	<0.1	0.01	4.0	0.3	<0.05	6	<0.5	<0.2
1123618	Soil	9	33	0.78	307	0.176	<1	2.10	0.013	0.17	0.2	0.01	3.2	0.2	<0.05	6	<0.5	<0.2
1123619	Soil	9	34	0.87	353	0.194	<1	2.26	0.013	0.20	0.1	0.02	3.7	0.2	<0.05	7	<0.5	<0.2
1123611	Soil	50	22	0.70	387	0.099	3	1.82	0.016	0.17	0.1	0.10	7.4	0.2	0.09	5	1.3	<0.2
1123622	Soil	11	24	0.79	325	0.110	1	1.76	0.017	0.11	0.1	0.01	4.6	0.2	<0.05	6	<0.5	<0.2
1123602	Soil	12	32	0.88	462	0.226	1	2.11	0.014	0.29	0.2	0.02	3.6	0.3	<0.05	7	<0.5	<0.2
1123605	Soil	9	31	0.67	326	0.157	2	1.98	0.013	0.18	0.2	0.01	3.1	0.2	<0.05	6	<0.5	<0.2
1112709	Soil	10	24	0.70	301	0.153	<1	1.97	0.017	0.13	0.1	0.01	3.4	0.2	<0.05	6	<0.5	<0.2
1112707	Soil	17	23	0.83	325	0.136	<1	1.92	0.017	0.14	0.1	0.03	5.5	0.2	<0.05	7	<0.5	<0.2
1112712	Soil	14	30	1.15	460	0.182	<1	2.40	0.017	0.17	<0.1	0.01	7.6	0.2	<0.05	8	<0.5	<0.2
1112708	Soil	19	23	1.05	491	0.183	<1	2.34	0.019	0.43	0.2	0.03	7.5	0.5	<0.05	8	0.5	<0.2
1112703	Soil	18	32	0.99	327	0.134	<1	2.22	0.016	0.11	0.3	0.07	7.1	0.1	<0.05	7	0.6	<0.2
1112711	Soil	22	22	0.91	457	0.142	1	2.61	0.022	0.30	0.2	0.03	6.6	0.2	<0.05	8	0.6	<0.2
1112704	Soil	23	34	0.97	429	0.207	1	2.23	0.022	0.19	0.2	0.06	7.0	0.2	0.07	7	0.7	<0.2
1112714	Soil	8	33	0.81	413	0.152	<1	2.19	0.014	0.18	0.1	0.01	3.5	0.2	<0.05	6	<0.5	<0.2
1112705	Soil	16	20	1.72	624	0.146	<1	2.48	0.028	0.33	0.2	0.01	8.5	0.3	<0.05	8	<0.5	<0.2
1123626	Soil	11	27	1.38	552	0.202	1	3.14	0.016	0.50	0.1	0.01	10.3	0.5	<0.05	10	<0.5	<0.2
1123624	Soil	13	21	0.77	288	0.132	<1	1.80	0.013	0.19	0.1	0.01	3.7	0.2	<0.05	6	<0.5	<0.2
1123625	Soil	9	33	0.56	244	0.083	1	2.20	0.010	0.08	<0.1	<0.01	3.1	0.1	<0.05	6	<0.5	<0.2
1123621	Soil	11	25	0.84	327	0.117	1	2.12	0.017	0.10	0.1	<0.01	4.5	0.1	<0.05	6	<0.5	<0.2
1123608	Soil	17	34	1.08	603	0.258	1	2.47	0.020	0.36	0.3	0.05	5.8	0.4	0.05	8	<0.5	<0.2
1123607	Soil	16	29	0.97	367	0.183	2	2.20	0.018	0.18	0.3	0.04	5.6	0.2	0.05	7	0.7	<0.2
1199533	Soil	14	34	1.10	497	0.280	<1	2.33	0.019	0.43	0.3	0.02	3.4	0.4	<0.05	7	<0.5	<0.2
1112702	Soil	24	38	1.26	464	0.222	<1	2.59	0.019	0.26	0.2	0.05	8.3	0.3	0.07	8	<0.5	<0.2
1116783	Soil	13	30	0.90	359	0.215	2	2.30	0.016	0.21	0.3	0.04	3.5	0.3	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000433.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1116782	Soil		0.9	18.2	6.4	66	<0.1	10.6	20.4	785	3.93	18.4	1.4	1.0	7.9	20	<0.1	0.5	0.1	136	0.40	0.101
1116784	Soil		0.9	21.6	7.2	62	0.1	12.1	11.7	301	3.40	16.0	2.3	1.2	5.2	27	0.1	0.4	0.1	121	0.35	0.064
1116785	Soil		1.1	17.8	7.9	72	<0.1	12.7	17.5	594	4.13	18.6	1.4	46.8	6.9	24	<0.1	0.6	0.2	150	0.37	0.083
1116702	Soil		0.6	19.1	7.7	67	0.2	12.6	12.4	318	3.20	36.8	2.9	8.4	7.3	25	0.1	0.6	0.1	106	0.43	0.084
1199532	Soil		0.9	21.0	8.2	74	0.2	14.5	15.0	373	3.76	13.5	2.2	130.6	8.5	24	0.1	0.6	0.2	128	0.35	0.083
1199534	Soil		0.9	24.5	17.2	88	0.5	15.7	16.3	490	3.74	10.8	2.0	1.1	6.9	29	0.1	1.1	0.2	110	0.49	0.076
1123623	Soil		0.5	9.4	6.8	44	<0.1	12.0	9.2	258	2.58	5.7	0.6	2.8	5.8	17	<0.1	0.7	0.1	58	0.23	0.031
1116701	Soil		0.6	16.7	7.7	63	0.2	10.9	10.4	271	3.07	63.8	1.9	13.1	4.4	24	0.2	0.6	0.2	91	0.36	0.073
1112701	Soil		0.8	22.4	11.9	75	0.4	12.1	16.5	668	4.29	16.4	2.9	9.0	7.3	30	0.2	1.1	0.2	99	0.51	0.091
1116740	Soil		0.7	15.8	12.8	78	0.3	11.2	11.4	286	3.07	8.3	1.6	1.5	6.2	29	0.2	1.1	0.1	92	0.51	0.098
1112706	Soil		0.7	22.2	11.0	57	0.2	11.6	10.9	458	2.91	23.5	1.8	3.0	9.7	45	0.1	1.6	0.2	81	0.62	0.065
1112710	Soil		0.5	30.1	9.1	68	<0.1	13.8	15.7	713	4.07	6.6	1.8	4.6	14.6	26	<0.1	1.2	0.2	109	0.43	0.077
1112713	Soil		1.0	13.1	8.0	47	<0.1	14.0	9.3	304	2.66	8.6	0.5	1.4	3.7	15	<0.1	0.9	0.2	64	0.16	0.019
1123604	Soil		0.6	26.4	10.1	64	0.3	15.0	14.8	442	3.46	39.8	2.0	7.8	12.5	27	0.1	1.2	0.1	95	0.47	0.050
1185871	Soil		1.0	25.4	7.0	70	0.2	9.8	15.0	865	3.99	60.9	1.8	8.7	11.8	24	0.1	3.4	0.1	103	0.48	0.084
1185873	Soil		0.9	19.2	10.5	56	<0.1	18.2	13.8	346	2.88	14.6	0.9	2.3	7.4	27	<0.1	1.0	0.2	72	0.30	0.042
1185890	Soil		0.6	18.6	6.2	75	<0.1	14.9	16.6	683	4.53	80.5	1.2	8.9	5.7	24	0.1	1.8	0.1	122	0.43	0.072
1185888	Soil		0.4	23.7	6.2	50	0.1	16.7	8.6	379	2.29	9.4	1.7	3.6	4.0	50	0.2	1.3	0.1	58	1.09	0.074
1185872	Soil		1.2	32.8	11.9	59	0.1	15.9	11.9	436	3.30	43.3	1.3	5.3	8.2	54	<0.1	2.8	0.2	84	0.59	0.057
1185889	Soil		0.7	17.4	7.8	65	<0.1	13.9	13.9	572	3.54	8.7	1.1	1.9	5.4	25	0.2	1.1	0.2	96	0.44	0.097
1185886	Soil		0.6	12.1	10.1	66	<0.1	12.8	14.8	534	4.18	9.0	0.7	1.2	13.1	23	<0.1	3.1	0.1	106	0.35	0.050
1185885	Soil		0.3	23.2	6.6	55	<0.1	13.7	13.1	578	3.51	8.7	1.4	3.2	7.4	42	<0.1	4.6	0.1	96	0.56	0.049
1185887	Soil		0.6	17.5	9.3	81	0.1	11.8	15.8	712	4.61	20.1	1.3	1.2	17.4	21	<0.1	2.3	0.2	124	0.57	0.100
1185884	Soil		0.5	38.9	8.2	57	<0.1	19.1	13.6	646	3.43	10.0	1.5	2.8	7.6	124	<0.1	1.7	0.1	95	0.64	0.047
1185874	Soil		1.1	37.5	15.4	102	0.8	12.8	16.0	1050	4.27	333.5	3.4	49.6	12.9	34	0.3	12.6	0.1	100	0.52	0.110
1185875	Soil		0.7	28.8	10.3	62	0.3	17.2	13.0	494	3.27	102.9	1.7	16.8	7.9	26	0.1	4.7	0.1	81	0.35	0.057
1185882	Soil		0.8	25.7	8.0	74	0.2	13.1	16.6	680	4.52	126.6	2.8	15.9	9.4	35	0.2	3.3	0.1	114	0.62	0.079
1185883	Soil		0.8	22.5	5.6	49	0.2	12.6	11.4	585	2.76	18.0	1.6	3.0	4.7	54	0.6	1.1	<0.1	74	1.15	0.062
1185880	Soil		0.9	29.9	17.2	87	0.1	11.2	21.1	893	5.48	40.3	3.7	5.8	11.5	24	0.3	7.9	<0.1	118	0.55	0.080
1185878	Soil		0.8	17.8	9.3	56	<0.1	14.9	12.6	426	3.09	12.7	1.6	2.5	8.3	24	0.1	1.0	0.1	83	0.40	0.049

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Client: **Ethos Capital Corp.**
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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000433.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1116782	Soil	13	31	0.94	360	0.262	1	2.22	0.020	0.31	0.3	0.02	2.9	0.3	<0.05	7	0.5	<0.2
1116784	Soil	12	30	0.84	389	0.232	1	2.01	0.016	0.20	0.2	0.03	3.4	0.2	<0.05	7	0.5	<0.2
1116785	Soil	12	35	0.96	363	0.246	<1	2.16	0.017	0.26	0.5	0.02	3.2	0.3	<0.05	8	<0.5	<0.2
1116702	Soil	13	31	0.85	326	0.197	<1	1.92	0.016	0.14	0.2	0.04	3.8	0.2	0.05	6	0.9	<0.2
1199532	Soil	12	35	0.92	370	0.240	2	2.23	0.017	0.24	0.2	0.03	3.7	0.3	<0.05	7	0.8	<0.2
1199534	Soil	15	31	0.96	467	0.221	1	2.56	0.018	0.15	0.3	0.06	4.9	0.2	<0.05	7	0.6	<0.2
1123623	Soil	9	20	0.62	199	0.071	<1	1.86	0.009	0.06	<0.1	<0.01	3.5	<0.1	0.06	6	<0.5	<0.2
1116701	Soil	10	28	0.77	340	0.148	<1	1.81	0.011	0.09	0.2	0.03	3.2	0.2	0.09	6	0.5	<0.2
1112701	Soil	21	30	1.00	408	0.119	1	2.36	0.013	0.11	0.3	0.05	5.9	0.2	0.09	7	0.6	<0.2
1116740	Soil	14	28	0.89	408	0.159	<1	1.99	0.023	0.16	0.3	0.04	4.4	0.2	0.07	7	0.7	<0.2
1112706	Soil	16	24	0.79	363	0.149	1	2.00	0.014	0.24	0.2	0.03	5.0	0.3	0.05	6	0.8	<0.2
1112710	Soil	34	29	1.25	467	0.126	<1	2.25	0.021	0.19	0.1	<0.01	10.0	0.2	<0.05	7	0.5	<0.2
1112713	Soil	9	27	0.49	303	0.087	<1	1.62	0.010	0.12	0.1	<0.01	2.6	0.1	<0.05	5	0.6	<0.2
1123604	Soil	19	28	0.96	597	0.229	<1	2.00	0.016	0.44	0.2	0.02	4.5	0.4	<0.05	6	0.6	<0.2
1185871	Soil	15	22	1.14	397	0.134	<1	2.45	0.015	0.32	0.2	<0.01	8.6	0.4	<0.05	7	0.6	<0.2
1185873	Soil	9	30	0.60	329	0.112	3	2.24	0.011	0.14	0.1	<0.01	2.7	0.2	<0.05	6	0.6	<0.2
1185890	Soil	16	25	1.48	674	0.190	1	2.36	0.015	0.42	0.1	0.02	9.3	0.3	<0.05	8	0.6	<0.2
1185888	Soil	14	23	0.56	385	0.080	2	1.18	0.019	0.12	0.3	0.03	3.7	0.1	0.08	4	0.7	<0.2
1185872	Soil	20	27	0.90	345	0.118	<1	2.42	0.013	0.15	0.3	0.02	6.7	0.2	<0.05	7	0.8	<0.2
1185889	Soil	13	23	0.98	434	0.194	1	2.04	0.014	0.21	0.1	0.02	4.2	0.2	<0.05	7	<0.5	<0.2
1185886	Soil	10	23	1.09	480	0.236	<1	2.66	0.017	0.39	0.1	<0.01	4.3	0.3	<0.05	9	<0.5	<0.2
1185885	Soil	20	24	1.03	460	0.120	<1	1.99	0.020	0.25	<0.1	0.03	7.4	0.2	<0.05	7	0.6	<0.2
1185887	Soil	29	22	1.24	633	0.259	<1	2.43	0.018	0.68	0.1	<0.01	9.7	0.6	<0.05	9	0.5	<0.2
1185884	Soil	24	30	0.93	568	0.162	<1	1.96	0.019	0.29	0.2	0.05	6.9	0.2	0.05	7	0.8	<0.2
1185874	Soil	24	24	1.07	731	0.116	<1	2.10	0.023	0.27	0.1	0.04	10.9	0.5	<0.05	6	0.9	<0.2
1185875	Soil	16	29	0.82	440	0.108	<1	2.03	0.014	0.15	0.2	0.02	6.5	0.2	<0.05	6	0.5	<0.2
1185882	Soil	28	27	1.36	455	0.140	2	2.33	0.016	0.25	0.2	0.03	11.0	0.3	0.05	8	0.6	<0.2
1185883	Soil	14	20	0.72	694	0.152	2	1.45	0.015	0.29	0.1	0.06	4.3	0.2	0.08	5	0.8	<0.2
1185880	Soil	25	24	0.84	298	0.015	1	2.19	0.008	0.09	<0.1	0.08	17.7	0.4	<0.05	8	0.7	<0.2
1185878	Soil	15	28	0.82	376	0.132	2	1.86	0.014	0.16	0.1	0.01	5.0	0.2	<0.05	7	<0.5	<0.2

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1185877	Soil	0.9	27.8	10.5	62	0.2	13.8	14.7	645	3.54	37.5	2.4	4.8	10.7	29	0.1	2.0	0.1	81	0.56	0.065
1185876	Soil	0.9	15.1	8.5	47	0.1	11.3	10.0	272	2.70	34.6	0.9	1.8	4.1	20	<0.1	2.5	0.1	84	0.27	0.038
1185879	Soil	0.6	26.0	8.0	76	<0.1	11.3	18.5	705	4.82	25.1	2.3	3.1	16.2	26	0.1	2.8	0.2	139	0.51	0.088
1185881	Soil	0.9	23.0	7.2	72	0.1	10.2	16.0	584	4.18	31.9	2.9	2.0	7.7	43	0.2	3.6	<0.1	114	0.97	0.074
1185864	Soil	1.2	15.3	69.2	154	1.4	11.7	19.4	1461	3.17	22.0	0.9	9.3	5.5	25	0.8	3.6	0.2	89	0.41	0.056
1185865	Soil	1.1	21.3	74.8	156	3.6	10.0	12.5	987	2.71	27.7	2.6	21.6	6.2	42	1.8	3.3	0.1	72	0.88	0.068
1185863	Soil	0.9	28.7	30.9	120	0.3	12.4	16.4	559	3.81	15.1	1.0	4.2	9.3	20	0.5	2.7	0.1	108	0.43	0.076
1185867	Soil	1.1	31.1	51.2	165	1.7	12.6	15.3	600	3.94	33.3	2.5	16.1	13.0	32	1.1	5.8	0.2	114	0.72	0.086
1185868	Soil	1.1	23.9	47.5	106	3.0	8.2	8.7	473	2.20	27.9	2.7	14.4	5.6	42	0.9	3.2	0.1	61	0.80	0.066
1185862	Soil	1.1	34.3	97.6	232	3.0	8.2	15.8	846	3.98	34.1	3.9	34.2	9.4	28	4.3	18.1	0.1	95	0.63	0.100
1185869	Soil	1.1	21.3	22.9	71	1.0	10.9	10.2	395	2.36	27.7	1.4	6.1	5.7	41	0.6	2.7	0.2	61	0.84	0.065
1185870	Soil	1.3	16.1	11.1	62	0.1	14.9	13.3	582	3.24	15.7	0.6	2.2	4.9	17	0.2	1.1	0.2	83	0.24	0.049
1185866	Soil	1.1	28.4	160.9	280	3.2	12.7	13.4	809	2.75	83.5	2.6	32.2	5.3	34	2.1	9.5	0.2	67	0.61	0.062
1016908	Soil	0.4	13.8	116.2	34	0.5	7.5	2.5	67	0.56	6.2	0.8	1261	4.1	8	0.1	0.6	0.3	9	0.09	0.022
1185861	Soil	1.4	20.2	206.3	332	4.3	8.8	9.8	388	2.83	61.4	0.9	19.3	4.6	19	1.5	6.3	0.2	89	0.27	0.041
1112762	Soil	0.8	17.3	11.4	58	0.2	12.5	9.1	229	2.50	34.4	1.0	5.9	5.5	24	0.2	1.4	0.1	70	0.41	0.039
1112781	Soil	0.5	19.4	6.0	60	<0.1	11.1	13.8	651	3.71	7.4	1.1	0.6	10.5	46	<0.1	3.7	0.1	99	0.48	0.075
1112779	Soil	0.8	12.4	12.3	63	<0.1	13.0	12.7	476	3.57	12.1	1.9	2.0	8.5	30	<0.1	2.5	0.2	92	0.59	0.072
1112777	Soil	0.4	15.8	6.3	64	<0.1	8.9	8.9	460	2.13	7.0	2.7	1.6	5.1	51	0.3	2.8	<0.1	48	1.56	0.070
1112782	Soil	0.6	18.3	6.3	61	<0.1	17.8	13.7	601	3.78	9.1	1.1	<0.5	8.0	27	0.1	1.6	0.1	109	0.38	0.045
1112780	Soil	0.4	15.6	7.9	71	<0.1	12.2	11.5	433	3.31	32.3	2.1	5.3	10.9	29	0.1	4.8	0.1	87	0.66	0.068
1112778	Soil	0.6	12.0	10.9	61	<0.1	11.3	12.5	499	3.52	11.2	1.7	0.9	8.2	28	0.1	2.1	0.1	89	0.57	0.074
1112776	Soil	0.6	20.2	6.0	66	<0.1	11.4	14.4	501	3.93	8.0	1.1	1.7	8.2	21	<0.1	2.3	<0.1	105	0.64	0.087
1112761	Soil	1.1	15.8	32.2	105	0.7	10.9	10.8	312	2.97	88.4	0.8	6.4	5.0	24	0.3	4.0	0.2	79	0.43	0.052
1112757	Soil	0.8	42.3	10.1	67	0.4	15.0	14.0	612	3.22	13.3	4.3	5.4	9.7	52	0.5	1.0	0.1	96	1.05	0.070
1112759	Soil	1.5	26.7	10.9	66	<0.1	16.4	17.6	528	4.25	35.8	1.0	2.2	7.2	22	0.2	1.7	0.2	113	0.30	0.050
1112760	Soil	1.0	19.0	58.4	146	1.7	11.0	12.0	420	3.48	196.6	1.5	30.4	7.4	30	0.5	8.5	0.1	93	0.58	0.064
1112758	Soil	1.4	17.5	11.2	113	<0.1	18.8	11.9	253	3.71	9.9	0.4	0.6	3.9	14	0.4	0.7	0.2	107	0.17	0.046
1112755	Soil	1.3	18.8	9.4	54	<0.1	12.0	14.1	329	3.37	8.4	0.9	1.6	5.5	21	0.1	1.0	0.1	99	0.26	0.028
1112753	Soil	1.5	36.7	120.2	325	3.6	12.7	14.0	747	3.79	114.9	2.7	35.9	9.3	38	3.3	7.3	0.2	103	0.70	0.075

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000433.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1185877	Soil	24	24	0.81	325	0.047	2	1.77	0.017	0.09	<0.1	0.06	10.0	0.1	<0.05	6	<0.5	<0.2
1185876	Soil	11	22	0.68	330	0.138	1	1.81	0.015	0.13	0.1	<0.01	3.5	0.1	<0.05	7	<0.5	<0.2
1185879	Soil	24	29	1.36	696	0.236	1	2.52	0.018	0.49	0.1	<0.01	10.1	0.7	<0.05	9	<0.5	<0.2
1185881	Soil	16	25	1.27	335	0.098	1	2.12	0.014	0.15	0.2	0.03	11.9	0.2	0.07	8	0.6	<0.2
1185864	Soil	11	27	0.88	348	0.144	<1	1.82	0.014	0.12	0.2	0.04	4.9	0.2	<0.05	7	0.8	<0.2
1185865	Soil	22	21	0.70	420	0.101	2	1.68	0.015	0.12	0.1	0.05	6.6	0.2	0.10	6	0.7	<0.2
1185863	Soil	11	27	1.13	631	0.234	<1	2.23	0.018	0.39	0.2	<0.01	4.4	0.3	<0.05	7	<0.5	<0.2
1185867	Soil	19	30	1.11	506	0.220	<1	2.28	0.017	0.33	0.2	0.03	7.1	0.4	0.06	8	0.5	<0.2
1185868	Soil	17	20	0.61	365	0.108	<1	1.47	0.015	0.14	0.2	0.06	5.2	0.2	0.12	6	0.6	<0.2
1185862	Soil	20	19	0.84	630	0.042	<1	1.90	0.014	0.25	0.1	0.02	11.4	0.3	<0.05	6	0.6	<0.2
1185869	Soil	16	20	0.61	386	0.091	2	1.62	0.013	0.11	0.2	0.08	4.2	0.1	0.09	5	0.6	<0.2
1185870	Soil	9	26	0.67	194	0.094	1	1.96	0.009	0.11	0.2	0.02	3.6	0.1	<0.05	7	<0.5	<0.2
1185866	Soil	21	25	0.62	394	0.064	1	1.50	0.011	0.07	0.1	0.08	6.9	0.1	<0.05	5	0.9	<0.2
1016908	Soil	11	7	0.15	86	0.012	1	0.36	0.003	0.06	1.4	0.33	1.1	<0.1	<0.05	1	<0.5	<0.2
1185861	Soil	10	22	0.70	373	0.192	1	1.54	0.015	0.24	0.2	0.03	3.7	0.3	<0.05	8	0.5	<0.2
1112762	Soil	13	23	0.59	362	0.107	1	1.47	0.013	0.08	0.2	0.03	3.8	0.1	<0.05	5	<0.5	<0.2
1112781	Soil	13	22	0.98	537	0.165	<1	2.19	0.017	0.36	0.1	0.01	6.6	0.3	<0.05	8	<0.5	<0.2
1112779	Soil	18	23	0.98	322	0.127	2	2.09	0.019	0.20	0.2	0.03	6.8	0.2	<0.05	7	<0.5	<0.2
1112777	Soil	28	14	0.50	250	0.031	3	1.22	0.010	0.08	0.1	0.06	6.2	0.1	<0.05	4	0.5	<0.2
1112782	Soil	12	30	1.01	472	0.156	1	2.10	0.014	0.32	<0.1	0.01	8.0	0.3	<0.05	7	<0.5	<0.2
1112780	Soil	24	22	0.91	450	0.147	<1	1.86	0.015	0.29	0.1	0.03	7.8	0.3	<0.05	7	<0.5	<0.2
1112778	Soil	19	21	0.92	293	0.123	1	1.97	0.019	0.19	<0.1	0.03	6.9	0.2	<0.05	7	<0.5	<0.2
1112776	Soil	24	20	1.00	596	0.145	<1	2.29	0.014	0.35	0.1	0.02	10.1	0.5	<0.05	7	<0.5	<0.2
1112761	Soil	11	22	0.73	357	0.094	2	1.71	0.012	0.14	0.1	0.04	5.0	0.2	<0.05	6	<0.5	<0.2
1112757	Soil	42	28	0.91	768	0.163	1	1.81	0.016	0.32	0.3	0.08	12.3	0.3	<0.05	6	0.7	<0.2
1112759	Soil	13	31	0.86	498	0.155	1	2.55	0.015	0.19	0.2	0.03	7.1	0.3	<0.05	8	<0.5	<0.2
1112760	Soil	15	23	0.74	428	0.077	1	1.87	0.014	0.13	0.1	0.07	7.5	0.2	<0.05	6	<0.5	<0.2
1112758	Soil	7	30	0.59	230	0.180	1	2.26	0.010	0.09	0.2	0.02	2.7	0.1	<0.05	9	<0.5	<0.2
1112755	Soil	11	29	0.78	463	0.126	1	2.03	0.013	0.24	0.2	0.02	6.2	0.3	<0.05	7	<0.5	<0.2
1112753	Soil	21	28	0.88	628	0.140	3	2.00	0.016	0.29	0.2	0.06	11.3	0.3	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000433.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1112763	Soil		1.1	26.3	7.9	64	0.1	10.2	14.7	442	3.74	36.2	1.0	9.1	8.2	23	0.2	2.4	0.1	120	0.50	0.066
1112756	Soil		0.8	29.8	10.4	56	0.3	17.1	12.6	393	3.06	12.4	1.8	7.5	10.3	27	0.1	0.7	0.2	88	0.49	0.054
1112754	Soil		1.1	19.8	9.7	64	0.4	13.5	10.4	508	2.69	9.0	0.7	1.6	5.6	22	0.3	0.7	0.1	86	0.30	0.037
1112752	Soil		1.7	31.6	80.7	256	2.8	13.1	14.4	644	3.65	113.2	1.7	23.1	9.3	28	2.4	5.6	0.2	105	0.50	0.073
1112765	Soil		1.1	35.5	16.0	67	2.2	14.1	12.4	1182	2.71	26.9	4.8	18.3	7.1	81	0.8	3.1	0.1	72	1.84	0.071
1112772	Soil		0.5	27.2	7.1	53	0.2	16.0	11.9	400	2.70	11.7	2.2	8.6	8.5	38	0.1	1.0	0.1	72	0.66	0.057
1112773	Soil		0.8	20.5	7.8	54	<0.1	14.5	14.3	641	3.42	8.4	0.6	<0.5	5.6	36	0.1	1.0	0.1	97	0.43	0.041
1112775	Soil		0.7	19.0	7.5	46	<0.1	16.7	11.3	288	2.82	6.1	0.7	<0.5	4.3	24	<0.1	0.9	0.1	79	0.29	0.027
1112774	Soil		0.8	21.0	8.0	54	<0.1	14.4	14.9	623	3.56	8.0	0.6	<0.5	6.2	37	<0.1	1.1	0.1	104	0.43	0.041
1112770	Soil		0.7	27.7	9.1	56	0.1	15.8	13.7	605	2.99	9.0	3.3	2.5	8.4	39	<0.1	1.5	0.1	83	0.74	0.039
1112771	Soil		0.7	38.6	8.6	54	0.1	17.4	13.7	750	3.26	12.9	4.9	4.3	10.3	49	<0.1	1.1	0.1	95	0.71	0.048
1112768	Soil		1.6	30.1	57.8	143	1.1	10.4	15.6	891	4.07	652.9	2.1	53.6	8.2	45	1.4	10.4	0.1	105	0.70	0.067
1112764	Soil		1.5	16.5	67.8	146	2.1	11.6	10.8	396	3.18	234.9	1.3	17.0	5.8	29	0.5	7.7	0.2	82	0.47	0.046
1112766	Soil		0.8	29.0	13.0	71	0.4	14.2	14.5	613	3.50	36.6	2.4	8.1	11.4	36	0.2	2.1	0.3	102	0.69	0.055
1112767	Soil		1.4	18.6	8.4	58	0.2	11.1	9.5	443	2.81	31.2	0.7	0.9	4.8	35	0.2	1.2	0.2	97	0.48	0.033
1112769	Soil		0.7	33.5	21.0	78	0.3	10.5	15.0	570	3.66	171.5	1.7	8.0	8.9	79	0.2	3.3	0.1	115	0.99	0.082
1171822	Soil		0.6	13.0	7.2	50	<0.1	13.9	11.4	337	2.98	6.9	0.6	0.9	4.3	21	<0.1	0.7	0.1	87	0.29	0.036
1171823	Soil		0.8	9.8	6.9	48	<0.1	8.5	10.7	442	2.91	5.0	0.7	6.9	3.8	73	<0.1	1.4	<0.1	94	0.45	0.041
1171825	Soil		1.2	9.3	16.2	81	<0.1	7.3	9.0	779	3.37	23.7	2.1	2.2	16.7	30	0.2	2.7	0.1	49	0.45	0.059
1171826	Soil		0.9	20.1	12.3	56	<0.1	18.8	9.8	383	3.00	16.3	1.9	2.9	15.7	33	<0.1	1.3	0.2	64	0.50	0.022
1171824	Soil		0.8	23.1	11.0	60	0.1	16.2	12.8	541	3.10	14.8	3.9	<0.5	13.8	45	<0.1	1.3	0.1	71	0.53	0.050
1171821	Soil		1.0	14.3	9.8	47	<0.1	13.9	9.7	275	2.74	8.7	0.7	0.6	4.6	23	<0.1	0.7	0.2	71	0.21	0.042
1171820	Soil		0.5	16.6	7.8	52	<0.1	12.1	11.8	300	3.16	10.7	0.7	<0.5	7.8	33	<0.1	3.1	<0.1	97	0.32	0.036
1171819	Soil		0.5	19.9	8.5	44	<0.1	17.1	10.1	235	2.58	12.2	0.9	1.0	5.5	31	<0.1	1.0	0.1	69	0.34	0.042
1171818	Soil		0.4	20.0	7.4	58	<0.1	14.1	13.5	389	3.39	21.6	1.4	2.9	9.0	44	<0.1	3.4	0.1	98	0.49	0.064
1171817	Soil		1.0	12.3	9.9	71	<0.1	9.5	10.4	513	3.89	13.6	0.8	<0.5	7.8	43	0.1	2.0	0.1	91	0.33	0.055
1171831	Soil		1.1	47.1	7.9	65	0.1	45.7	13.5	504	2.87	18.3	0.8	3.2	3.1	89	0.3	1.9	0.2	69	5.60	0.079
1171833	Soil		0.3	68.6	2.7	108	0.1	17.1	27.6	596	6.62	1.4	0.7	1.1	0.4	190	0.1	1.0	0.3	140	6.08	0.094
1171830	Soil		2.9	86.3	6.3	82	<0.1	25.8	21.4	775	4.52	9.5	0.9	2.3	6.1	48	<0.1	4.4	0.1	109	0.75	0.063
1171816	Soil		0.8	12.4	17.1	77	<0.1	7.8	9.5	626	3.45	10.3	2.3	1.1	16.3	30	0.1	2.2	0.1	66	0.43	0.065

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1112763	Soil	12	24	1.10	432	0.245	1	2.30	0.020	0.35	0.2	0.02	5.9	0.4	<0.05	8	<0.5	<0.2
1112756	Soil	28	31	0.78	496	0.156	2	1.86	0.018	0.16	0.2	0.04	6.4	0.2	<0.05	6	<0.5	<0.2
1112754	Soil	10	24	0.66	399	0.147	2	1.84	0.017	0.15	0.2	0.02	2.9	0.2	<0.05	6	<0.5	<0.2
1112752	Soil	16	28	0.88	521	0.173	1	1.95	0.018	0.32	0.2	0.04	6.4	0.3	<0.05	7	0.5	<0.2
1112765	Soil	49	24	0.67	431	0.067	3	1.69	0.015	0.11	0.2	0.12	12.7	0.2	<0.05	5	1.0	<0.2
1112772	Soil	36	26	0.64	359	0.122	2	1.59	0.021	0.13	0.2	0.05	6.6	0.1	<0.05	5	<0.5	<0.2
1112773	Soil	9	24	0.87	524	0.248	2	2.04	0.016	0.40	0.1	0.02	4.1	0.3	<0.05	7	<0.5	<0.2
1112775	Soil	11	29	0.60	400	0.121	1	1.72	0.014	0.16	0.1	<0.01	4.4	0.1	<0.05	6	<0.5	<0.2
1112774	Soil	9	24	0.97	571	0.256	2	2.18	0.016	0.41	0.1	0.02	4.6	0.3	<0.05	7	<0.5	<0.2
1112770	Soil	41	29	0.73	474	0.101	1	1.80	0.019	0.14	0.1	0.04	7.5	0.1	<0.05	6	<0.5	<0.2
1112771	Soil	33	30	0.78	531	0.163	1	2.04	0.022	0.17	0.1	0.06	9.1	0.2	<0.05	7	<0.5	<0.2
1112768	Soil	18	22	1.19	420	0.102	2	2.44	0.016	0.22	0.2	0.05	9.0	0.3	<0.05	8	<0.5	<0.2
1112764	Soil	15	24	0.65	265	0.082	1	1.68	0.015	0.10	0.2	0.04	5.2	0.2	<0.05	5	<0.5	<0.2
1112766	Soil	33	29	0.96	379	0.160	2	2.08	0.019	0.15	0.3	0.06	9.3	0.2	<0.05	7	<0.5	<0.2
1112767	Soil	10	22	0.68	234	0.167	1	1.65	0.015	0.28	0.2	0.03	4.0	0.2	<0.05	7	0.5	<0.2
1112769	Soil	20	25	1.14	656	0.225	2	2.76	0.022	0.39	0.1	0.04	5.7	0.3	<0.05	9	<0.5	<0.2
1171822	Soil	12	24	0.79	315	0.172	2	1.83	0.014	0.19	<0.1	0.02	3.8	0.3	<0.05	6	<0.5	<0.2
1171823	Soil	10	22	0.84	330	0.190	1	1.77	0.021	0.23	<0.1	0.02	4.4	0.2	<0.05	7	<0.5	<0.2
1171825	Soil	21	14	0.57	166	0.077	<1	1.41	0.013	0.25	0.2	0.02	8.3	0.2	<0.05	6	<0.5	<0.2
1171826	Soil	56	28	0.61	254	0.099	2	1.69	0.018	0.13	0.2	0.04	7.5	0.1	<0.05	6	0.7	<0.2
1171824	Soil	33	31	0.79	283	0.123	<1	1.87	0.019	0.11	0.1	0.05	7.8	0.2	<0.05	6	0.6	<0.2
1171821	Soil	10	29	0.52	323	0.113	<1	1.68	0.016	0.14	0.1	<0.01	3.9	0.1	<0.05	6	<0.5	<0.2
1171820	Soil	8	22	0.74	496	0.215	<1	2.40	0.023	0.33	0.1	<0.01	3.6	0.3	<0.05	8	<0.5	<0.2
1171819	Soil	17	28	0.58	340	0.141	<1	1.69	0.015	0.11	0.1	0.02	3.7	0.1	<0.05	5	0.5	<0.2
1171818	Soil	20	27	0.95	421	0.213	<1	2.19	0.019	0.26	0.1	0.02	6.2	0.2	<0.05	7	<0.5	<0.2
1171817	Soil	11	20	0.81	277	0.217	<1	2.08	0.014	0.38	0.1	0.02	6.6	0.3	<0.05	8	<0.5	<0.2
1171831	Soil	16	116	0.86	188	0.061	1	1.45	0.022	0.06	0.2	0.03	7.0	<0.1	<0.05	5	0.7	<0.2
1171833	Soil	3	17	2.62	217	0.219	<1	3.12	0.035	0.33	<0.1	0.03	17.5	0.2	<0.05	12	0.6	<0.2
1171830	Soil	27	55	1.66	178	0.193	1	2.48	0.046	0.17	<0.1	0.02	12.9	0.1	<0.05	9	<0.5	<0.2
1171816	Soil	22	13	0.70	316	0.136	<1	1.67	0.012	0.31	0.2	0.03	9.4	0.3	<0.05	7	0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000433.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1171815	Soil	1.1	12.0	11.4	69	<0.1	12.4	10.8	427	3.41	12.0	1.5	<0.5	11.0	32	<0.1	1.8	0.1	70	0.42	0.048
1171814	Soil	4.8	133.8	11.1	107	0.2	72.9	41.9	942	5.75	7.4	2.6	1.5	20.4	87	0.1	5.4	0.2	121	1.33	0.056
1171829	Soil	1.3	21.9	12.5	54	<0.1	18.6	10.6	568	2.91	12.1	1.1	<0.5	8.7	46	0.1	1.4	0.2	63	0.53	0.031
1171828	Soil	1.0	42.2	10.9	78	0.1	40.6	18.8	684	4.15	24.8	1.6	3.8	10.5	58	<0.1	2.7	0.1	116	0.75	0.061
1171827	Soil	1.0	41.2	11.0	79	0.1	41.5	18.9	686	4.24	23.8	1.6	3.6	11.0	57	<0.1	2.7	0.1	114	0.73	0.060
1171809	Soil	4.6	17.4	8.7	133	<0.1	11.0	14.5	820	5.09	7.6	1.1	0.6	8.6	44	0.2	3.8	0.4	98	0.75	0.195
1171810	Soil	3.4	21.4	9.0	120	<0.1	13.7	14.6	708	4.70	21.3	1.1	7.9	5.6	42	0.3	19.8	0.3	91	0.62	0.151
1171808	Soil	5.7	16.5	8.6	143	<0.1	10.0	14.5	846	5.09	7.1	1.3	0.6	11.1	46	0.2	4.4	0.4	99	0.78	0.217
1171811	Soil	5.2	341.3	11.8	95	0.5	71.5	21.8	490	3.89	28.2	2.1	4.5	2.1	238	0.5	26.7	0.7	80	7.57	0.102
1171812	Soil	0.9	26.0	11.2	68	<0.1	18.2	10.2	457	2.99	40.9	1.0	10.5	5.8	67	<0.1	23.7	0.1	59	1.91	0.045
1171813	Soil	1.3	67.0	11.2	75	0.2	15.4	12.3	680	3.35	23.2	3.8	4.0	8.9	100	0.1	5.3	0.2	71	1.62	0.075
1171807	Soil	0.7	34.7	12.2	59	0.2	17.8	10.4	734	2.74	9.1	2.2	3.3	13.3	64	0.2	1.7	0.1	52	0.99	0.051
1171806	Soil	1.2	11.6	13.6	61	<0.1	11.1	12.1	410	3.68	9.3	0.9	0.8	6.1	56	<0.1	1.7	0.1	97	0.47	0.029
1171805	Soil	0.7	25.0	12.2	73	<0.1	12.2	13.9	897	3.83	13.4	3.2	1.8	17.8	50	0.1	2.9	0.1	93	0.66	0.065
1171804	Soil	0.4	15.8	7.7	62	<0.1	12.1	14.3	419	3.55	20.6	1.0	1.6	5.7	52	<0.1	1.7	<0.1	106	0.57	0.067
1171801	Soil	0.4	50.9	8.5	60	0.2	17.9	13.7	723	3.05	17.0	7.6	6.9	15.5	58	0.2	1.3	0.1	85	0.85	0.071
1171803	Soil	0.4	21.4	6.6	63	<0.1	10.2	13.8	551	3.42	16.2	2.1	2.2	10.2	54	0.2	2.2	<0.1	104	0.91	0.101
1171802	Soil	0.6	14.9	8.3	72	<0.1	11.3	15.4	685	4.32	68.3	2.2	2.4	18.3	25	<0.1	2.1	<0.1	119	0.44	0.084
1088969	Soil	1.3	32.1	7.7	58	0.1	17.7	12.5	399	3.07	11.2	4.3	2.0	6.0	78	0.2	1.8	0.1	84	1.41	0.100
1088967	Soil	1.0	44.4	7.6	53	0.1	20.7	10.6	697	2.37	18.8	2.3	2.5	3.4	73	0.3	1.6	0.1	59	2.14	0.085

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000433.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1171815	Soil	23	21	0.68	250	0.126	1	1.90	0.015	0.21	0.2	0.03	6.6	0.2	<0.05	7	<0.5	<0.2
1171814	Soil	35	136	2.67	404	0.233	1	3.41	0.076	0.38	0.1	0.02	12.5	0.4	<0.05	12	0.7	<0.2
1171829	Soil	22	30	0.53	302	0.082	<1	1.79	0.020	0.14	0.2	0.03	6.0	0.1	<0.05	6	0.7	<0.2
1171828	Soil	29	76	1.48	254	0.176	<1	2.20	0.034	0.19	<0.1	0.05	10.7	0.2	<0.05	9	0.6	<0.2
1171827	Soil	30	78	1.46	252	0.175	<1	2.23	0.033	0.20	0.1	0.04	10.6	0.3	<0.05	9	0.5	<0.2
1171809	Soil	23	17	1.29	266	0.113	<1	2.19	0.010	0.20	<0.1	0.01	9.2	0.2	<0.05	11	0.6	<0.2
1171810	Soil	19	23	1.06	256	0.114	<1	2.15	0.014	0.18	<0.1	0.02	7.8	0.1	<0.05	10	<0.5	<0.2
1171808	Soil	29	16	1.33	290	0.115	<1	2.23	0.010	0.19	<0.1	0.01	10.3	0.2	<0.05	12	<0.5	<0.2
1171811	Soil	11	104	1.17	160	0.031	1	1.69	0.017	0.09	<0.1	0.21	9.9	<0.1	<0.05	6	1.0	1.8
1171812	Soil	31	24	0.52	320	0.027	2	1.28	0.016	0.09	0.2	0.09	7.9	0.2	<0.05	5	0.8	<0.2
1171813	Soil	25	26	0.80	219	0.081	2	1.71	0.018	0.17	<0.1	0.07	8.6	0.1	0.05	7	0.6	<0.2
1171807	Soil	46	24	0.56	408	0.073	1	1.52	0.020	0.16	0.2	0.09	9.0	0.1	<0.05	5	1.1	<0.2
1171806	Soil	10	25	0.93	321	0.136	<1	2.03	0.018	0.23	<0.1	0.02	6.8	0.2	<0.05	7	<0.5	<0.2
1171805	Soil	52	22	1.04	368	0.173	<1	2.16	0.019	0.41	0.2	0.06	12.7	0.4	<0.05	8	1.0	<0.2
1171804	Soil	13	23	0.98	308	0.233	<1	1.93	0.023	0.31	0.1	0.02	6.4	0.3	<0.05	8	0.5	<0.2
1171801	Soil	55	31	0.80	631	0.160	1	1.80	0.025	0.13	0.2	0.09	13.9	0.2	<0.05	6	0.8	<0.2
1171803	Soil	18	23	1.09	455	0.175	1	1.89	0.024	0.28	<0.1	0.03	10.1	0.3	<0.05	7	0.7	<0.2
1171802	Soil	24	23	1.23	473	0.216	<1	2.31	0.019	0.41	<0.1	0.01	10.5	0.4	<0.05	9	<0.5	<0.2
1088969	Soil	18	28	0.90	372	0.153	2	1.57	0.024	0.19	0.1	0.05	7.1	0.2	0.05	5	0.7	<0.2
1088967	Soil	18	27	0.57	363	0.092	2	1.24	0.021	0.13	0.2	0.06	4.7	0.2	0.07	4	1.0	<0.2

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Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000433.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1185952	Soil	0.7	19.9	10.2	72	0.1	14.0	14.9	637	3.75	16.1	3.7	4.6	9.4	51	<0.1	2.6	0.2	96	0.84	0.056
REP 1185952	QC	0.7	20.2	9.8	71	0.1	14.0	14.4	629	3.64	15.6	3.5	4.7	8.9	50	0.1	2.6	0.1	94	0.82	0.058
1185983	Soil	0.8	38.6	7.3	66	0.1	23.0	15.2	541	3.57	9.4	3.1	3.1	9.0	74	0.2	1.2	0.1	89	0.97	0.067
REP 1185983	QC	0.8	38.4	7.5	68	0.1	21.8	15.0	528	3.55	9.1	3.1	2.8	9.1	72	0.2	1.1	0.1	88	0.96	0.065
1112609	Soil	0.8	16.8	8.2	42	<0.1	13.8	9.0	388	2.90	4.8	0.4	1.3	3.3	29	<0.1	0.9	0.1	63	0.67	0.026
REP 1112609	QC	0.9	16.5	8.3	42	<0.1	13.7	9.2	389	2.89	4.6	0.4	1.5	3.4	30	<0.1	0.8	0.2	65	0.67	0.026
1112618	Soil	4.0	99.9	12.5	359	0.4	142.6	33.2	876	4.35	62.2	1.8	1.8	4.3	37	1.6	10.1	0.2	138	0.24	0.107
REP 1112618	QC	3.9	98.0	12.8	353	0.4	136.6	31.6	834	4.11	59.9	1.8	0.9	4.2	37	1.7	10.1	0.2	132	0.23	0.104
1112620	Soil	1.7	17.7	18.4	98	0.3	10.0	12.8	563	4.19	61.1	2.1	4.2	7.0	28	0.4	2.8	0.1	97	0.59	0.110
REP 1112620	QC	1.6	18.2	19.3	101	0.3	10.4	13.4	559	4.30	61.8	2.2	3.8	7.3	28	0.6	2.8	0.1	95	0.61	0.106
1123833	Soil	0.8	32.0	13.7	79	0.6	11.6	13.0	520	3.55	31.4	4.2	8.7	10.9	55	0.2	2.2	0.1	98	1.50	0.087
REP 1123833	QC	0.8	32.1	13.6	80	0.6	11.6	13.1	508	3.49	30.4	4.0	7.8	10.5	54	0.3	2.5	0.1	96	1.48	0.082
1123848	Soil	1.3	28.3	98.5	229	2.2	13.6	13.9	452	3.76	62.8	1.8	24.8	7.6	30	1.7	4.1	0.2	102	0.53	0.058
REP 1123848	QC	1.5	27.9	96.8	228	2.3	13.1	13.6	442	3.71	61.8	1.8	25.7	7.7	31	1.7	4.1	0.2	104	0.52	0.060
1112811	Soil	0.9	13.4	10.0	64	<0.1	15.8	10.4	319	3.21	8.3	0.7	2.0	3.7	27	0.2	1.1	0.2	70	0.43	0.042
REP 1112811	QC	1.1	13.3	9.8	65	<0.1	15.9	10.7	329	3.21	8.1	0.7	0.6	3.8	27	0.1	1.1	0.2	71	0.45	0.044
1116708	Soil	0.4	16.7	9.3	133	<0.1	10.7	12.5	1146	4.25	10.5	0.4	0.6	5.0	68	0.1	3.0	0.1	83	1.59	0.190
REP 1116708	QC	0.4	16.8	9.5	136	<0.1	11.0	12.7	1176	4.32	10.8	0.5	1.0	5.2	68	0.1	3.1	0.1	86	1.65	0.198
1116709	Soil	0.6	65.3	6.0	67	0.2	22.2	14.5	457	3.38	7.1	0.7	2.0	2.5	40	0.2	1.8	0.1	94	1.05	0.073
REP 1116709	QC	0.6	64.1	5.9	68	0.2	22.0	14.7	461	3.43	7.0	0.7	1.7	2.6	40	0.1	1.8	0.1	95	1.06	0.072
1123599	Soil	0.7	15.0	8.5	69	0.1	11.8	15.7	498	3.20	42.1	1.8	9.0	5.3	25	0.2	0.6	0.1	104	0.46	0.096
REP 1123599	QC	0.7	14.6	8.6	69	0.1	11.9	15.8	503	3.16	42.9	1.9	3.4	5.5	25	0.2	0.6	0.1	106	0.45	0.093
1112707	Soil	0.9	19.8	9.3	55	0.2	11.4	11.4	336	3.09	18.5	1.7	2.7	7.9	36	0.1	1.6	0.2	92	0.59	0.052
REP 1112707	QC	0.9	20.9	9.4	58	0.2	11.5	10.8	348	3.10	19.0	1.7	3.2	8.4	36	0.1	1.8	0.2	97	0.63	0.051
1116782	Soil	0.9	18.2	6.4	66	<0.1	10.6	20.4	785	3.93	18.4	1.4	1.0	7.9	20	<0.1	0.5	0.1	136	0.40	0.101
REP 1116782	QC	1.0	19.8	7.2	73	<0.1	11.1	22.0	842	4.19	19.5	1.7	2.9	8.6	21	<0.1	0.6	0.1	143	0.44	0.109
1185884	Soil	0.5	38.9	8.2	57	<0.1	19.1	13.6	646	3.43	10.0	1.5	2.8	7.6	124	<0.1	1.7	0.1	95	0.64	0.047
REP 1185884	QC	0.4	37.8	8.1	53	<0.1	17.8	13.4	623	3.45	9.2	1.4	2.1	7.5	119	<0.1	1.7	0.1	90	0.63	0.043

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000433.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1185952	Soil	23	29	0.94	418	0.114	1	2.16	0.022	0.14	0.1	0.05	10.1	0.2	<0.05	7	0.5	<0.2
REP 1185952	QC	23	28	0.93	415	0.110	2	2.15	0.020	0.13	0.2	0.05	10.2	0.2	<0.05	7	<0.5	<0.2
1185983	Soil	19	30	1.20	552	0.192	3	1.96	0.038	0.42	0.1	0.04	6.8	0.4	<0.05	7	0.9	<0.2
REP 1185983	QC	18	29	1.20	539	0.186	3	1.94	0.038	0.42	0.1	0.04	6.6	0.4	<0.05	7	0.8	<0.2
1112609	Soil	9	28	0.47	220	0.074	<1	2.04	0.010	0.08	<0.1	0.02	4.1	<0.1	<0.05	7	<0.5	<0.2
REP 1112609	QC	10	28	0.47	220	0.073	<1	2.02	0.010	0.08	<0.1	0.02	4.0	<0.1	<0.05	7	<0.5	<0.2
1112618	Soil	13	75	0.65	401	0.099	2	1.56	0.006	0.47	0.3	0.02	7.4	0.7	<0.05	7	1.5	<0.2
REP 1112618	QC	13	71	0.62	395	0.099	1	1.53	0.006	0.43	0.3	0.02	6.9	0.6	<0.05	7	1.8	<0.2
1112620	Soil	17	22	0.89	333	0.137	2	1.62	0.016	0.20	0.3	0.03	5.1	0.2	<0.05	6	<0.5	<0.2
REP 1112620	QC	16	22	0.89	327	0.137	1	1.57	0.016	0.21	0.3	0.04	5.1	0.2	<0.05	6	<0.5	<0.2
1123833	Soil	28	27	1.00	440	0.128	1	1.98	0.021	0.27	0.2	0.07	11.8	0.3	<0.05	6	0.6	<0.2
REP 1123833	QC	28	26	0.99	440	0.120	<1	1.87	0.020	0.26	0.1	0.07	11.6	0.3	<0.05	6	0.6	<0.2
1123848	Soil	21	30	0.92	480	0.154	<1	2.27	0.018	0.22	0.2	0.06	7.6	0.3	<0.05	7	<0.5	<0.2
REP 1123848	QC	21	30	0.90	479	0.152	<1	2.27	0.019	0.22	0.2	0.06	7.8	0.3	<0.05	7	<0.5	<0.2
1112811	Soil	9	26	0.53	327	0.035	<1	1.84	0.010	0.06	0.1	0.02	3.4	<0.1	<0.05	7	<0.5	<0.2
REP 1112811	QC	9	27	0.54	331	0.037	<1	1.89	0.011	0.06	0.1	0.02	3.5	<0.1	<0.05	7	<0.5	<0.2
1116708	Soil	21	13	0.97	414	0.122	<1	2.03	0.017	0.12	0.3	0.03	6.5	<0.1	<0.05	12	<0.5	<0.2
REP 1116708	QC	21	14	0.98	416	0.125	<1	2.04	0.017	0.13	0.3	0.03	6.5	<0.1	<0.05	12	<0.5	<0.2
1116709	Soil	14	38	0.90	255	0.063	2	1.76	0.023	0.10	0.2	0.03	8.0	<0.1	<0.05	6	<0.5	<0.2
REP 1116709	QC	14	39	0.88	255	0.067	2	1.83	0.024	0.10	0.2	0.03	8.2	<0.1	<0.05	6	<0.5	<0.2
1123599	Soil	13	31	0.84	310	0.171	<1	1.78	0.013	0.12	0.2	0.02	3.7	0.2	<0.05	6	<0.5	<0.2
REP 1123599	QC	13	31	0.85	320	0.173	<1	1.79	0.014	0.13	0.3	0.03	4.0	0.2	<0.05	6	<0.5	<0.2
1112707	Soil	17	23	0.83	325	0.136	<1	1.92	0.017	0.14	0.1	0.03	5.5	0.2	<0.05	7	<0.5	<0.2
REP 1112707	QC	18	23	0.81	305	0.158	<1	1.89	0.019	0.16	0.2	0.03	5.6	0.2	0.06	7	0.7	<0.2
1116782	Soil	13	31	0.94	360	0.262	1	2.22	0.020	0.31	0.3	0.02	2.9	0.3	<0.05	7	0.5	<0.2
REP 1116782	QC	14	33	1.07	388	0.287	1	2.37	0.025	0.32	0.3	0.02	3.0	0.3	0.05	8	<0.5	<0.2
1185884	Soil	24	30	0.93	568	0.162	<1	1.96	0.019	0.29	0.2	0.05	6.9	0.2	0.05	7	0.8	<0.2
REP 1185884	QC	23	29	0.89	541	0.153	2	1.85	0.023	0.27	0.1	0.07	6.7	0.2	<0.05	7	0.7	<0.2

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Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000433.2

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1185868	Soil	1.1	23.9	47.5	106	3.0	8.2	8.7	473	2.20	27.9	2.7	14.4	5.6	42	0.9	3.2	0.1	61	0.80	0.066
REP 1185868	QC	0.9	23.5	45.8	105	2.9	8.7	8.6	473	2.22	28.3	2.5	11.0	5.6	42	0.8	3.3	0.1	63	0.81	0.064
1112755	Soil	1.3	18.8	9.4	54	<0.1	12.0	14.1	329	3.37	8.4	0.9	1.6	5.5	21	0.1	1.0	0.1	99	0.26	0.028
REP 1112755	QC	1.4	18.9	9.9	53	<0.1	12.2	14.1	333	3.37	8.6	0.9	1.6	5.6	21	0.2	1.0	0.2	100	0.26	0.028
1112752	Soil	1.7	31.6	80.7	256	2.8	13.1	14.4	644	3.65	113.2	1.7	23.1	9.3	28	2.4	5.6	0.2	105	0.50	0.073
REP 1112752	QC	1.5	33.0	80.3	268	3.0	12.7	14.4	629	3.62	115.0	1.6	27.8	9.2	28	2.4	5.6	0.2	104	0.50	0.073
1171817	Soil	1.0	12.3	9.9	71	<0.1	9.5	10.4	513	3.89	13.6	0.8	<0.5	7.8	43	0.1	2.0	0.1	91	0.33	0.055
REP 1171817	QC	1.0	12.0	9.8	71	<0.1	9.6	10.0	490	3.75	13.7	0.8	<0.5	7.5	43	<0.1	2.0	0.1	91	0.33	0.053
1171804	Soil	0.4	15.8	7.7	62	<0.1	12.1	14.3	419	3.55	20.6	1.0	1.6	5.7	52	<0.1	1.7	<0.1	106	0.57	0.067
REP 1171804	QC	0.5	15.7	7.9	62	<0.1	11.9	14.2	419	3.54	21.3	1.0	1.2	5.6	50	<0.1	1.6	<0.1	106	0.57	0.064
Reference Materials																					
STD DS8	Standard	13.0	125.4	123.2	315	1.7	38.8	7.5	579	2.37	27.4	3.2	171.9	7.6	70	2.8	6.3	7.5	44	0.64	0.092
STD DS8	Standard	14.1	117.3	132.7	309	1.8	41.0	8.1	615	2.43	24.2	2.9	103.4	7.3	70	2.5	5.5	6.6	46	0.72	0.076
STD DS8	Standard	13.0	111.8	117.5	297	1.6	38.5	7.4	587	2.32	23.3	2.7	106.9	6.7	65	2.2	5.7	6.5	42	0.65	0.073
STD DS8	Standard	14.5	112.1	122.8	314	1.9	38.7	7.8	645	2.55	25.1	2.9	112.6	7.1	71	2.5	5.9	6.4	44	0.73	0.076
STD DS8	Standard	12.4	107.3	122.8	302	1.7	36.2	7.3	582	2.38	24.5	2.8	100.1	6.7	62	2.1	5.5	6.6	39	0.66	0.077
STD DS8	Standard	13.5	105.7	125.7	299	1.8	35.7	7.4	590	2.39	25.6	3.1	118.0	8.0	74	2.3	6.0	7.3	41	0.69	0.078
STD DS8	Standard	14.6	118.2	129.3	313	1.8	40.5	7.6	620	2.43	25.0	2.9	114.4	7.7	71	2.4	5.7	7.0	44	0.70	0.077
STD DS8	Standard	13.8	124.6	126.5	312	1.7	42.3	8.3	621	2.53	24.5	2.8	121.0	7.0	62	2.2	5.2	6.4	45	0.68	0.074
STD DS8	Standard	12.2	104.3	117.2	270	1.5	36.2	7.1	548	2.15	21.2	2.6	97.1	6.3	65	2.0	4.7	5.8	38	0.63	0.065
STD DS8	Standard	12.1	114.7	119.2	315	1.7	35.8	7.3	612	2.36	25.2	2.7	107.4	6.5	62	2.5	5.3	6.9	41	0.65	0.084
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	1.6	3.7	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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QUALITY CONTROL REPORT DAW11000433.2

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1185868	Soil	17	20	0.61	365	0.108	<1	1.47	0.015	0.14	0.2	0.06	5.2	0.2	0.12	6	0.6	<0.2
REP 1185868	QC	17	20	0.58	360	0.115	1	1.45	0.016	0.14	0.2	0.06	5.3	0.2	0.09	6	1.0	<0.2
1112755	Soil	11	29	0.78	463	0.126	1	2.03	0.013	0.24	0.2	0.02	6.2	0.3	<0.05	7	<0.5	<0.2
REP 1112755	QC	12	29	0.78	477	0.130	1	2.05	0.013	0.25	0.2	0.02	6.2	0.3	<0.05	7	<0.5	<0.2
1112752	Soil	16	28	0.88	521	0.173	1	1.95	0.018	0.32	0.2	0.04	6.4	0.3	<0.05	7	0.5	<0.2
REP 1112752	QC	16	28	0.92	537	0.175	2	1.99	0.018	0.31	0.2	0.04	6.3	0.3	<0.05	6	<0.5	<0.2
1171817	Soil	11	20	0.81	277	0.217	<1	2.08	0.014	0.38	0.1	0.02	6.6	0.3	<0.05	8	<0.5	<0.2
REP 1171817	QC	11	20	0.80	275	0.220	<1	2.05	0.014	0.35	0.2	0.02	6.3	0.3	<0.05	8	<0.5	<0.2
1171804	Soil	13	23	0.98	308	0.233	<1	1.93	0.023	0.31	0.1	0.02	6.4	0.3	<0.05	8	0.5	<0.2
REP 1171804	QC	13	23	0.98	313	0.229	<1	1.87	0.023	0.30	0.1	0.02	6.4	0.3	<0.05	7	0.5	<0.2
Reference Materials																		
STD DS8	Standard	15	115	0.57	264	0.138	3	0.84	0.080	0.39	3.1	0.21	2.3	5.5	0.13	4	5.4	4.7
STD DS8	Standard	16	126	0.61	280	0.126	2	0.97	0.116	0.46	2.8	0.20	3.3	5.6	0.09	5	5.0	5.1
STD DS8	Standard	15	113	0.58	263	0.116	3	0.89	0.091	0.40	2.8	0.19	2.6	5.2	0.09	4	4.9	4.8
STD DS8	Standard	18	122	0.63	306	0.129	2	1.01	0.116	0.44	3.2	0.21	2.6	5.5	0.15	5	4.7	5.0
STD DS8	Standard	14	112	0.59	259	0.106	3	0.89	0.094	0.40	2.8	0.19	2.2	5.3	0.19	4	5.2	4.9
STD DS8	Standard	18	110	0.60	303	0.115	2	0.94	0.116	0.44	3.0	0.19	3.0	5.6	0.11	5	5.4	5.1
STD DS8	Standard	16	118	0.61	285	0.129	2	0.95	0.103	0.41	3.2	0.21	2.4	5.3	0.15	5	5.9	5.1
STD DS8	Standard	14	128	0.61	268	0.121	2	0.91	0.104	0.43	2.8	0.20	2.6	5.5	0.14	4	4.7	4.5
STD DS8	Standard	13	112	0.57	261	0.109	3	0.99	0.102	0.45	2.8	0.20	2.8	5.0	<0.05	5	4.6	4.5
STD DS8	Standard	13	114	0.61	267	0.103	3	0.91	0.103	0.43	3.1	0.21	3.0	5.2	0.19	5	4.8	5.0
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000433.2

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000433.2

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: September 23, 2011
Report Date: January 04, 2012
Page: 1 of 5

CERTIFICATE OF ANALYSIS DAW11000434.2

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-30
P.O. Number NA
Number of Samples: 97

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	97	Dry at 60C			VAN
SS80	97	Dry at 60C sieve 100g to -80 mesh			VAN
1DX2	97	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Version 2: 1DX2 U included.

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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CERTIFICATE OF ANALYSIS DAW11000434.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1088973	Soil		0.8	38.0	11.4	68	0.2	14.9	13.7	416	3.48	77.2	9.9	13.7	11.0	54	0.5	4.5	0.3	82	1.43	0.090
1088968	Soil		0.9	40.1	7.8	70	0.1	21.6	14.1	635	3.67	11.1	1.1	4.3	7.4	53	0.2	2.2	0.2	90	0.88	0.084
1088976	Soil		0.9	17.3	9.4	52	<0.1	22.2	11.8	373	3.43	10.4	0.7	1.2	8.2	27	0.1	1.3	0.2	87	0.34	0.018
1088970	Soil		1.1	21.5	10.7	79	0.1	12.9	10.2	412	2.99	33.1	8.8	2.3	8.1	67	0.5	3.8	0.2	75	0.83	0.088
1088966	Soil		0.9	28.7	5.7	50	0.1	18.1	8.3	559	2.10	14.0	3.0	2.9	2.8	91	0.3	1.4	0.2	49	2.58	0.069
1088964	Soil		0.8	17.6	11.3	79	0.1	9.9	12.7	645	3.31	35.5	5.0	3.9	8.2	63	0.6	2.5	0.3	88	0.83	0.094
1088963	Soil		0.7	34.4	5.9	26	0.1	9.8	5.5	564	1.37	18.9	20.5	5.5	4.2	116	0.5	2.4	0.3	33	3.54	0.073
1088962	Soil		1.5	17.9	12.1	76	<0.1	17.8	15.4	724	4.07	16.7	1.3	3.5	9.3	23	0.2	1.9	0.3	114	0.38	0.043
1088960	Soil		1.3	13.5	11.2	56	<0.1	17.8	11.1	319	3.46	9.4	0.5	<0.5	6.9	22	0.2	1.8	0.2	84	0.27	0.026
1088974	Soil		0.9	24.6	12.1	82	<0.1	15.0	18.8	763	5.71	50.5	1.8	<0.5	18.7	25	0.2	7.4	0.2	142	0.46	0.042
1088961	Soil		0.9	16.8	9.3	48	0.1	14.7	9.6	296	2.85	6.8	0.7	2.2	6.4	19	0.3	1.6	0.2	77	0.25	0.037
1088965	Soil		0.8	14.9	10.8	65	0.1	8.2	10.4	453	3.04	26.7	6.5	3.0	9.4	54	0.4	3.2	0.2	85	0.68	0.095
1088975	Soil		1.0	17.7	11.3	73	<0.1	17.5	17.5	545	4.91	12.9	1.3	<0.5	20.3	25	<0.1	2.2	0.2	128	0.37	0.039
1088979	Soil		0.4	17.8	6.8	66	<0.1	14.6	10.4	354	2.83	8.2	5.5	2.6	7.0	40	0.2	2.7	0.1	80	1.01	0.086
1088977	Soil		1.0	13.1	9.2	51	<0.1	17.9	11.4	279	3.28	7.8	0.4	<0.5	5.0	22	0.1	1.1	0.2	84	0.27	0.014
1088980	Soil		0.8	26.9	7.4	59	0.2	19.5	11.7	1438	2.71	8.4	5.4	3.9	7.5	43	0.3	1.7	0.1	72	0.93	0.082
1088981	Soil		0.6	30.5	8.3	71	0.1	22.0	10.6	380	2.70	11.4	1.1	2.7	5.6	40	0.2	1.6	0.2	66	0.71	0.088
1088982	Soil		1.0	19.0	10.1	67	0.1	18.9	10.9	440	2.87	14.3	0.7	4.0	4.7	31	0.2	1.3	0.2	68	0.50	0.079
1088983	Soil		1.5	26.0	11.0	69	0.1	20.4	13.2	691	2.93	14.4	1.7	1.9	4.3	34	0.3	1.3	0.2	71	0.46	0.073
1088959	Soil		0.9	14.8	8.3	50	<0.1	16.9	10.8	245	3.09	9.2	0.5	<0.5	6.6	21	<0.1	1.5	0.1	77	0.24	0.015
1088972	Soil		11.5	21.6	4.5	48	0.2	11.7	48.2	>10000	5.66	229.3	1.7	3.9	1.6	93	1.2	1.9	<0.1	93	2.44	0.084
1088971	Soil		0.6	26.5	9.1	73	0.2	13.6	14.1	400	3.74	31.1	3.0	6.9	7.9	45	0.2	1.5	0.1	113	0.87	0.107
1088957	Soil		0.4	24.8	6.6	63	<0.1	14.9	14.3	669	4.03	19.0	1.1	3.0	9.6	29	<0.1	3.0	0.1	108	0.58	0.063
1088958	Soil		0.3	25.3	6.6	69	<0.1	14.0	15.1	747	4.36	20.2	1.0	3.5	9.8	27	<0.1	3.3	0.1	118	0.58	0.066
1088956	Soil		1.0	13.3	10.9	53	<0.1	17.0	12.8	413	3.88	11.5	1.0	<0.5	7.4	18	<0.1	1.7	0.2	92	0.29	0.037
1088955	Soil		0.5	10.2	8.7	65	<0.1	13.3	12.9	406	3.56	5.8	0.8	<0.5	7.5	17	0.1	2.4	0.1	84	0.25	0.058
1088954	Soil		0.7	14.7	9.2	61	<0.1	17.7	13.0	380	3.32	8.7	1.0	0.6	7.9	26	<0.1	1.7	0.2	87	0.39	0.039
1088953	Soil		0.7	13.2	9.1	70	<0.1	13.2	12.9	442	3.52	26.8	1.0	4.8	9.5	28	0.2	4.1	0.1	94	0.53	0.054
1088952	Soil		0.5	19.3	10.7	81	0.2	13.8	13.9	599	4.15	8.8	2.4	1.4	19.1	28	0.1	3.4	0.2	111	0.54	0.071
1088951	Soil		0.7	18.7	9.7	91	0.2	12.3	14.4	975	3.70	7.0	10.9	2.7	13.9	56	0.3	3.1	0.1	99	1.34	0.078

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Project: BET
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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1088973	Soil	29	21	0.82	358	0.083	2	1.62	0.019	0.22	0.2	0.14	9.3	0.2	<0.05	5	1.2	<0.2
1088968	Soil	20	29	1.14	554	0.152	2	1.96	0.028	0.38	0.1	0.03	7.7	0.3	<0.05	7	0.8	<0.2
1088976	Soil	12	34	0.71	379	0.123	1	2.18	0.012	0.15	0.1	0.02	4.7	0.2	<0.05	7	0.6	<0.2
1088970	Soil	24	22	0.71	375	0.095	2	1.53	0.021	0.22	0.2	0.03	5.1	0.2	<0.05	5	<0.5	<0.2
1088966	Soil	12	22	0.55	356	0.067	4	1.11	0.018	0.12	0.1	0.05	3.6	0.1	0.09	4	0.8	<0.2
1088964	Soil	19	22	0.79	348	0.115	1	1.64	0.022	0.19	0.5	0.03	5.6	0.2	<0.05	5	0.6	<0.2
1088963	Soil	39	12	0.32	461	0.045	7	0.98	0.016	0.08	<0.1	0.12	4.2	0.1	0.16	2	1.1	<0.2
1088962	Soil	13	31	0.79	360	0.181	2	2.36	0.018	0.17	0.2	0.02	4.9	0.2	<0.05	9	<0.5	<0.2
1088960	Soil	9	32	0.71	346	0.121	<1	2.18	0.012	0.13	0.2	0.01	3.4	0.2	<0.05	7	<0.5	<0.2
1088974	Soil	18	26	1.37	553	0.130	1	3.19	0.012	0.33	0.2	0.04	13.1	0.4	<0.05	11	<0.5	<0.2
1088961	Soil	12	24	0.50	287	0.088	1	1.59	0.015	0.11	0.1	0.03	3.7	0.1	<0.05	6	<0.5	<0.2
1088965	Soil	19	21	0.68	324	0.101	<1	1.58	0.025	0.18	0.4	0.03	5.4	0.2	<0.05	5	<0.5	<0.2
1088975	Soil	20	28	1.24	430	0.227	1	2.76	0.015	0.33	0.1	0.01	8.0	0.4	<0.05	9	<0.5	<0.2
1088979	Soil	17	29	0.70	232	0.108	<1	1.40	0.024	0.14	0.4	0.05	5.6	0.1	<0.05	5	0.5	<0.2
1088977	Soil	10	30	0.76	319	0.151	<1	2.00	0.014	0.21	0.1	0.02	4.2	0.2	<0.05	6	<0.5	<0.2
1088980	Soil	29	26	0.66	395	0.092	2	1.51	0.021	0.14	0.2	0.06	7.1	0.2	<0.05	5	0.7	<0.2
1088981	Soil	16	30	0.73	314	0.104	2	1.54	0.030	0.13	0.2	0.03	5.4	0.1	<0.05	5	<0.5	<0.2
1088982	Soil	13	31	0.67	218	0.098	1	1.69	0.022	0.07	0.2	0.04	3.8	0.1	<0.05	5	<0.5	<0.2
1088983	Soil	15	30	0.60	324	0.083	1	1.74	0.017	0.07	0.2	0.05	4.7	0.1	<0.05	5	<0.5	<0.2
1088959	Soil	10	29	0.64	354	0.135	<1	1.87	0.013	0.18	0.1	0.02	3.7	0.2	<0.05	6	<0.5	<0.2
1088972	Soil	15	15	0.32	1333	0.045	3	0.95	0.014	0.08	0.1	0.05	2.6	0.1	0.12	3	0.7	<0.2
1088971	Soil	19	32	1.02	365	0.172	1	1.95	0.023	0.23	0.4	0.04	6.8	0.2	<0.05	6	<0.5	<0.2
1088957	Soil	27	25	1.19	505	0.138	1	2.15	0.019	0.31	0.1	0.04	11.5	0.3	<0.05	7	<0.5	<0.2
1088958	Soil	27	24	1.36	537	0.145	1	2.26	0.018	0.35	<0.1	0.04	12.7	0.4	<0.05	8	<0.5	<0.2
1088956	Soil	12	28	0.81	311	0.117	<1	2.39	0.012	0.21	0.1	0.02	5.6	0.2	<0.05	7	<0.5	<0.2
1088955	Soil	12	24	0.83	288	0.093	1	2.01	0.013	0.17	<0.1	0.02	6.3	0.2	<0.05	7	<0.5	<0.2
1088954	Soil	16	30	0.71	331	0.112	2	2.22	0.015	0.10	0.1	0.01	4.6	0.2	<0.05	7	<0.5	<0.2
1088953	Soil	14	24	0.89	289	0.160	2	1.95	0.018	0.22	0.1	0.02	6.0	0.2	<0.05	7	<0.5	<0.2
1088952	Soil	54	23	1.24	406	0.170	<1	2.29	0.026	0.32	0.1	0.05	12.7	0.3	<0.05	8	<0.5	<0.2
1088951	Soil	29	22	1.05	407	0.135	2	1.92	0.021	0.24	0.1	0.04	10.5	0.2	<0.05	7	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1185894	Soil		1.0	16.6	14.1	86	0.2	11.5	10.6	421	3.09	29.8	8.0	281.6	8.4	59	0.4	2.1	0.4	88	0.75	0.087
1185893	Soil		1.3	19.4	21.6	103	0.3	14.6	13.1	575	4.01	54.4	2.2	62.3	10.3	28	0.4	2.2	0.5	101	0.64	0.093
1185892	Soil		1.4	39.4	7.6	62	0.1	25.6	11.4	409	2.69	23.5	3.1	2.8	4.0	70	0.3	1.9	0.1	67	2.07	0.071
1185891	Soil		0.9	45.7	8.9	64	0.2	29.9	11.5	486	2.77	17.3	0.7	3.0	4.5	52	0.2	1.6	0.1	67	1.55	0.064
1123878	Soil		2.3	40.9	8.5	68	0.1	31.1	10.5	240	2.76	36.3	1.4	2.3	4.1	27	0.2	2.4	0.1	85	0.30	0.041
1123877	Soil		1.4	42.1	9.0	88	0.2	39.8	11.5	286	3.04	29.2	1.5	2.9	4.4	25	0.2	1.9	0.1	82	0.26	0.034
1123851	Soil		1.6	47.5	12.0	77	0.1	30.9	11.5	486	3.25	64.1	1.3	7.5	8.0	31	0.2	3.4	0.3	74	0.68	0.058
1123852	Soil		1.0	60.8	7.4	51	0.2	27.6	10.7	501	2.62	15.7	2.1	4.7	3.6	75	0.2	2.4	0.3	60	2.25	0.052
1123879	Soil		2.1	31.3	11.1	58	<0.1	29.0	9.4	311	2.82	65.7	1.0	11.6	7.0	27	0.1	10.7	0.4	66	0.26	0.020
1123853	Soil		0.6	41.1	7.4	45	<0.1	27.4	9.0	381	2.04	23.0	1.6	5.4	2.2	68	0.4	1.9	0.3	42	2.65	0.059
1123855	Soil		0.5	22.3	6.8	51	<0.1	12.9	8.4	464	2.28	6.6	1.2	1.3	1.9	81	0.1	2.9	0.2	47	1.87	0.068
1123854	Soil		0.8	41.3	8.4	66	<0.1	21.9	12.4	462	3.12	11.6	0.9	1.2	3.6	37	0.2	2.5	0.3	78	0.87	0.044
1123857	Soil		1.1	21.7	10.1	67	0.1	12.7	10.6	1288	3.08	20.8	4.2	2.3	16.7	48	0.2	1.3	0.1	62	1.33	0.049
1123856	Soil		1.9	22.6	10.9	82	0.1	13.7	11.2	573	4.17	28.0	6.3	2.4	17.1	46	0.3	1.8	0.2	77	1.08	0.065
1123859	Soil		1.1	10.7	9.6	73	<0.1	12.0	10.5	672	3.41	7.8	0.7	0.8	10.2	31	<0.1	1.4	0.2	69	0.59	0.053
1123858	Soil		0.6	19.6	5.9	68	<0.1	8.8	12.5	581	3.31	5.3	3.9	2.1	6.6	55	0.2	1.3	<0.1	85	1.52	0.082
1123862	Soil		0.4	25.7	7.6	74	<0.1	12.9	9.5	488	2.71	6.8	0.6	1.0	5.2	75	<0.1	11.9	0.1	50	1.05	0.104
1123860	Soil		1.2	11.6	14.9	97	<0.1	9.0	12.1	1052	4.34	9.8	1.1	0.8	25.6	24	<0.1	3.0	0.2	82	0.48	0.062
1123861	Soil		0.6	96.5	5.2	71	0.2	19.6	18.0	504	4.14	11.4	0.6	1.6	2.5	196	0.2	2.8	0.2	119	1.38	0.064
1123864	Soil		0.7	35.2	11.3	52	<0.1	21.5	9.9	511	2.87	57.1	0.7	9.1	8.8	34	0.2	2.2	0.3	59	0.83	0.040
1123863	Soil		0.5	27.2	6.9	81	<0.1	11.7	11.2	467	3.49	6.2	0.8	0.9	3.8	55	<0.1	3.5	0.1	67	0.84	0.094
1123866	Soil		3.0	56.3	12.3	114	<0.1	45.6	10.6	302	3.46	46.9	2.1	3.2	7.4	32	0.3	6.0	0.2	100	0.29	0.041
1123865	Soil		2.0	17.1	12.7	43	0.1	18.7	7.9	310	2.29	36.3	1.0	4.2	7.9	21	<0.1	1.7	0.2	51	0.25	0.019
1123880	Soil		2.1	38.3	8.9	80	0.4	23.7	7.4	222	2.65	34.2	1.0	1.0	3.6	27	0.4	2.5	0.2	86	0.20	0.038
1123875	Soil		2.2	43.3	11.0	80	0.2	31.7	11.7	406	2.59	40.4	1.3	1.5	3.8	36	0.3	2.8	0.2	74	0.36	0.056
1123825	Soil		0.8	11.9	12.7	67	<0.1	14.6	10.1	533	3.38	12.6	1.4	0.6	13.2	16	<0.1	1.6	0.2	63	0.22	0.039
1123876	Soil		1.6	27.4	9.0	69	0.2	29.8	9.6	267	2.85	24.8	0.7	2.2	3.2	24	0.1	1.7	0.2	77	0.25	0.040
1123870	Soil		0.8	41.4	8.9	53	0.1	23.8	10.5	444	2.51	18.7	1.4	4.1	3.8	47	0.1	1.6	0.2	54	1.30	0.053
1123872	Soil		1.4	49.1	7.8	69	0.2	29.4	11.6	540	2.80	27.9	1.3	5.9	3.8	55	0.3	2.2	0.2	66	1.04	0.060
1123874	Soil		2.5	28.8	8.3	80	0.1	26.1	8.0	216	2.68	39.0	0.9	1.1	2.9	27	0.2	2.7	0.2	81	0.29	0.053

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000434.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1185894	Soil	22	25	0.69	334	0.093	<1	1.63	0.022	0.12	0.6	0.05	5.7	0.2	<0.05	5	<0.5	<0.2
1185893	Soil	20	27	0.73	304	0.128	1	1.49	0.025	0.16	0.6	0.04	5.3	0.2	<0.05	5	<0.5	<0.2
1185892	Soil	14	29	0.69	331	0.084	3	1.41	0.034	0.13	0.2	0.05	4.9	0.1	0.07	5	1.0	<0.2
1185891	Soil	16	34	0.73	377	0.093	1	1.54	0.031	0.15	0.2	0.05	5.2	0.1	<0.05	5	<0.5	<0.2
1123878	Soil	14	44	0.61	292	0.089	<1	1.75	0.017	0.09	0.2	0.03	4.6	<0.1	<0.05	5	0.5	<0.2
1123877	Soil	16	47	0.60	418	0.092	<1	1.69	0.015	0.14	0.1	0.03	5.3	<0.1	<0.05	6	0.6	<0.2
1123851	Soil	20	44	0.62	313	0.070	3	1.73	0.018	0.12	0.2	0.03	6.1	<0.1	<0.05	6	0.6	<0.2
1123852	Soil	20	38	0.56	275	0.057	4	1.51	0.024	0.06	0.2	0.09	5.8	<0.1	<0.05	5	1.7	<0.2
1123879	Soil	19	38	0.56	243	0.082	2	1.56	0.014	0.13	0.2	0.04	5.2	<0.1	<0.05	5	<0.5	<0.2
1123853	Soil	12	41	0.51	246	0.050	4	1.17	0.018	0.06	0.2	0.04	3.6	<0.1	0.06	4	0.7	<0.2
1123855	Soil	12	20	0.59	303	0.050	3	1.42	0.022	0.06	0.2	0.03	3.5	<0.1	<0.05	5	<0.5	<0.2
1123854	Soil	11	38	0.70	252	0.113	3	1.62	0.023	0.10	0.5	0.02	6.0	<0.1	<0.05	5	<0.5	<0.2
1123857	Soil	60	17	0.68	376	0.129	2	1.65	0.021	0.32	0.1	0.11	8.6	0.2	<0.05	6	0.7	<0.2
1123856	Soil	57	21	0.78	317	0.164	3	1.79	0.022	0.37	0.2	0.09	8.9	0.4	<0.05	7	1.0	<0.2
1123859	Soil	11	21	0.64	181	0.141	2	1.64	0.020	0.40	0.3	0.01	6.2	0.3	<0.05	7	<0.5	<0.2
1123858	Soil	25	20	0.98	509	0.161	3	1.80	0.022	0.35	0.2	0.04	9.1	0.3	0.06	6	<0.5	<0.2
1123862	Soil	16	27	0.68	152	0.007	1	1.78	0.009	0.05	0.2	0.02	4.8	<0.1	<0.05	7	0.5	<0.2
1123860	Soil	23	15	0.79	197	0.169	1	1.57	0.014	0.46	0.2	0.01	12.0	0.5	<0.05	8	<0.5	<0.2
1123861	Soil	13	29	1.35	425	0.168	2	3.29	0.067	0.15	0.6	0.03	10.2	<0.1	<0.05	10	0.5	<0.2
1123864	Soil	20	32	0.54	328	0.073	2	1.72	0.021	0.09	0.3	0.03	5.7	<0.1	<0.05	5	0.6	<0.2
1123863	Soil	11	18	0.84	232	0.015	1	2.20	0.013	0.04	<0.1	0.01	4.7	<0.1	<0.05	9	<0.5	<0.2
1123866	Soil	18	67	0.70	274	0.092	1	1.82	0.013	0.28	0.2	0.01	5.1	0.2	<0.05	7	0.9	<0.2
1123865	Soil	16	29	0.42	224	0.065	2	1.32	0.014	0.10	0.2	0.01	3.9	<0.1	<0.05	4	<0.5	<0.2
1123880	Soil	10	45	0.61	256	0.099	1	1.53	0.013	0.25	0.2	0.02	3.3	0.3	0.07	5	1.4	<0.2
1123875	Soil	16	39	0.49	456	0.083	1	1.30	0.011	0.15	0.2	0.03	3.8	0.2	<0.05	5	0.7	<0.2
1123825	Soil	12	21	0.62	140	0.114	1	1.71	0.010	0.24	0.2	0.02	6.7	0.3	<0.05	7	<0.5	<0.2
1123876	Soil	10	49	0.60	287	0.118	2	1.65	0.011	0.22	0.2	0.01	3.3	0.2	<0.05	5	<0.5	<0.2
1123870	Soil	14	32	0.55	259	0.053	2	1.31	0.019	0.07	0.1	0.06	4.6	<0.1	<0.05	4	1.2	<0.2
1123872	Soil	14	35	0.60	290	0.089	2	1.63	0.038	0.08	0.1	0.05	4.7	<0.1	<0.05	5	1.0	<0.2
1123874	Soil	10	58	0.56	231	0.088	<1	1.47	0.012	0.09	0.2	<0.01	3.0	<0.1	<0.05	5	0.7	<0.2

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Project: BET
Report Date: January 04, 2012

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1123867	Soil		0.7	15.1	9.7	64	<0.1	11.3	7.3	589	2.62	17.5	3.9	3.4	11.1	85	0.1	2.4	0.2	45	1.52	0.056
1123869	Soil		1.2	46.1	9.0	56	0.1	22.5	9.7	385	2.23	13.1	2.5	4.1	3.3	59	0.3	2.3	0.2	55	1.47	0.057
1123868	Soil		0.8	18.3	8.7	59	0.1	14.5	7.8	402	2.75	13.3	2.6	2.9	5.3	104	0.2	1.6	0.2	50	1.59	0.059
1123871	Soil		1.1	41.9	8.0	65	0.2	25.4	10.4	442	2.58	23.9	1.4	4.4	3.7	51	0.1	2.0	0.2	63	0.99	0.062
1123873	Soil		5.3	74.4	14.0	133	0.1	35.7	10.3	436	3.20	76.7	3.8	43.8	5.8	28	0.5	14.4	0.3	62	0.37	0.075
1088608	Soil		0.6	21.3	9.2	60	0.1	11.8	12.0	720	2.84	20.6	5.3	6.1	8.9	73	0.2	1.7	0.1	65	1.25	0.066
1088609	Soil		0.5	6.7	8.8	106	<0.1	8.1	9.8	666	3.80	11.2	2.0	2.1	8.6	73	0.2	5.3	0.2	65	1.09	0.086
1088602	Soil		0.4	19.4	8.1	66	<0.1	12.8	12.0	581	3.41	12.3	3.7	3.3	13.7	36	<0.1	2.4	0.2	80	0.73	0.060
1088604	Soil		0.6	18.8	7.7	50	<0.1	13.4	12.2	373	3.16	9.3	1.3	3.4	5.4	47	0.1	1.0	0.2	90	0.58	0.057
1088606	Soil		0.6	28.4	6.9	66	<0.1	15.1	13.5	654	3.46	14.0	3.3	4.4	9.8	63	0.1	1.3	0.1	89	0.98	0.063
1088610	Soil		1.0	17.1	14.3	77	0.1	9.2	11.0	876	3.48	41.6	2.6	10.6	10.9	77	0.2	3.8	0.2	68	0.91	0.076
1088605	Soil		0.6	18.5	7.5	62	<0.1	12.6	13.0	417	3.61	10.5	1.1	3.9	5.4	43	<0.1	1.2	0.2	98	0.67	0.055
1088607	Soil		1.9	10.9	17.5	79	<0.1	10.2	11.6	649	3.55	42.4	2.0	1.3	12.5	24	<0.1	2.3	0.2	69	0.42	0.065
1088613	Soil		1.2	10.4	24.8	71	0.2	8.1	7.5	732	3.04	324.6	4.0	55.3	16.1	73	<0.1	3.4	0.1	36	1.04	0.037
1088601	Soil		0.9	15.8	10.0	59	<0.1	15.1	13.5	466	3.91	8.9	1.0	<0.5	13.2	22	<0.1	1.7	0.1	97	0.40	0.043
1088603	Soil		0.6	14.5	8.4	62	<0.1	12.0	11.4	407	3.06	125.4	2.1	16.9	7.2	35	0.1	2.2	0.1	72	0.55	0.048
1088624	Soil		1.0	12.7	9.3	59	<0.1	15.4	12.1	335	3.67	8.0	0.5	0.7	9.4	20	<0.1	1.3	0.1	92	0.22	0.020
1088617	Soil		0.5	18.7	5.2	61	<0.1	11.4	17.6	584	4.30	7.4	1.3	4.2	6.8	33	<0.1	1.0	<0.1	122	0.58	0.071
1088620	Soil		0.6	10.4	12.4	67	<0.1	7.5	14.6	748	4.39	5.5	1.9	<0.5	15.4	20	<0.1	1.5	0.1	103	0.57	0.083
1088618	Soil		0.5	18.3	7.8	67	<0.1	10.9	15.1	676	3.62	11.6	2.3	3.4	10.6	33	0.3	2.0	0.2	98	0.66	0.071
1088622	Soil		0.6	19.4	9.9	58	<0.1	16.3	12.4	504	3.50	10.6	1.4	5.9	13.8	23	<0.1	1.9	0.2	84	0.46	0.042
1088623	Soil		0.6	18.5	10.8	55	<0.1	15.0	11.6	490	3.35	13.6	1.3	2.1	13.6	23	<0.1	1.8	0.2	82	0.48	0.041
1088621	Soil		0.8	28.4	9.8	69	<0.1	11.2	16.3	668	4.54	5.3	1.1	<0.5	12.3	17	<0.1	2.4	0.2	132	0.34	0.045
1088619	Soil		0.6	9.9	13.7	74	<0.1	7.5	15.7	978	4.30	4.4	1.8	<0.5	19.0	20	0.1	1.5	0.1	108	0.57	0.085
1088616	Soil		0.5	25.1	6.6	47	<0.1	16.4	12.9	651	2.95	14.7	1.9	2.9	5.5	43	<0.1	1.1	0.1	79	0.83	0.046
1088614	Soil		0.7	17.1	7.8	90	<0.1	11.1	16.9	931	5.16	4.6	2.1	<0.5	11.5	40	0.1	2.8	0.1	138	0.69	0.115
1088615	Soil		0.5	26.3	5.9	43	<0.1	21.1	13.3	364	2.99	6.0	0.8	<0.5	5.6	67	<0.1	1.6	0.1	93	0.56	0.037
1088611	Soil		0.9	13.7	11.3	69	<0.1	9.6	10.0	479	2.63	25.6	6.8	15.6	8.3	63	0.4	2.4	0.3	70	0.75	0.085
1088612	Soil		1.0	13.9	19.7	63	0.2	10.6	9.1	820	2.60	67.7	2.9	24.4	11.6	85	0.2	2.6	0.2	41	1.14	0.055
1088625	Soil		0.7	17.7	10.9	72	<0.1	15.0	16.8	671	4.67	8.5	1.7	0.9	19.2	26	<0.1	1.7	0.3	125	0.41	0.049

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1123867	Soil	32	16	0.57	400	0.088	3	1.34	0.016	0.27	0.1	0.07	6.8	0.3	<0.05	5	<0.5	<0.2
1123869	Soil	14	31	0.54	264	0.052	2	1.35	0.019	0.08	0.2	0.05	4.3	<0.1	<0.05	4	0.9	<0.2
1123868	Soil	20	24	0.66	365	0.060	2	1.33	0.017	0.17	0.2	0.06	5.6	0.1	0.07	5	0.7	<0.2
1123871	Soil	13	33	0.60	280	0.085	2	1.62	0.038	0.08	0.2	0.04	4.6	<0.1	<0.05	5	0.7	<0.2
1123873	Soil	15	32	0.34	250	0.047	1	0.96	0.009	0.08	0.4	0.03	4.1	<0.1	<0.05	3	1.3	<0.2
1088608	Soil	28	23	0.83	429	0.135	2	1.53	0.021	0.23	0.1	0.06	6.8	0.2	<0.05	5	<0.5	<0.2
1088609	Soil	34	15	0.91	502	0.031	2	1.81	0.010	0.18	0.1	0.03	6.7	0.1	<0.05	10	<0.5	<0.2
1088602	Soil	35	22	0.87	432	0.111	1	1.79	0.022	0.19	0.2	0.05	9.8	0.3	<0.05	6	<0.5	<0.2
1088604	Soil	30	21	0.75	358	0.175	2	1.89	0.022	0.15	0.1	0.02	4.2	0.2	<0.05	7	<0.5	<0.2
1088606	Soil	44	26	0.99	460	0.186	1	2.12	0.030	0.22	0.1	0.05	8.4	0.3	<0.05	7	<0.5	<0.2
1088610	Soil	26	20	0.80	382	0.090	<1	1.40	0.016	0.25	0.1	0.05	7.3	0.2	<0.05	6	<0.5	<0.2
1088605	Soil	16	21	0.97	395	0.259	<1	1.98	0.024	0.27	0.1	0.01	5.1	0.3	<0.05	7	<0.5	<0.2
1088607	Soil	22	19	0.72	302	0.103	<1	1.58	0.012	0.25	0.1	0.03	5.2	0.3	<0.05	6	<0.5	<0.2
1088613	Soil	30	13	0.51	417	0.029	2	1.09	0.010	0.16	0.1	0.09	7.2	0.2	<0.05	4	<0.5	<0.2
1088601	Soil	20	27	1.00	421	0.145	<1	2.16	0.013	0.23	0.1	0.02	6.3	0.3	<0.05	7	<0.5	<0.2
1088603	Soil	17	21	0.74	276	0.105	1	1.67	0.015	0.21	0.1	0.04	5.4	0.2	<0.05	6	<0.5	<0.2
1088624	Soil	10	27	0.81	324	0.166	<1	2.41	0.011	0.21	0.1	0.02	4.4	0.2	<0.05	8	<0.5	<0.2
1088617	Soil	21	24	1.60	510	0.303	<1	2.47	0.033	0.63	<0.1	0.02	7.2	0.6	<0.05	8	<0.5	<0.2
1088620	Soil	17	16	1.06	437	0.099	<1	2.27	0.012	0.38	<0.1	0.02	9.5	0.4	<0.05	8	<0.5	<0.2
1088618	Soil	24	20	1.18	360	0.111	3	1.86	0.019	0.26	0.1	0.03	10.1	0.3	<0.05	7	<0.5	<0.2
1088622	Soil	33	22	0.83	330	0.078	2	1.96	0.016	0.24	<0.1	0.02	9.6	0.3	<0.05	6	<0.5	<0.2
1088623	Soil	45	23	0.84	331	0.071	2	1.91	0.016	0.18	<0.1	0.02	9.9	0.2	<0.05	6	<0.5	<0.2
1088621	Soil	14	20	1.29	506	0.233	1	2.27	0.017	0.44	0.1	0.01	9.0	0.4	<0.05	9	<0.5	<0.2
1088619	Soil	19	16	1.08	458	0.093	1	2.19	0.013	0.38	<0.1	<0.01	11.3	0.4	<0.05	8	<0.5	<0.2
1088616	Soil	24	26	0.85	407	0.170	2	1.82	0.028	0.29	0.1	0.02	5.3	0.3	<0.05	6	<0.5	<0.2
1088614	Soil	20	22	1.43	669	0.268	2	2.55	0.019	0.88	0.1	0.03	10.6	0.8	<0.05	10	<0.5	<0.2
1088615	Soil	10	54	1.12	206	0.173	1	2.07	0.020	0.20	0.2	<0.01	4.9	0.2	<0.05	8	<0.5	<0.2
1088611	Soil	22	19	0.70	309	0.083	1	1.49	0.022	0.14	0.5	0.03	5.1	0.2	<0.05	5	<0.5	<0.2
1088612	Soil	23	16	0.57	323	0.038	2	1.06	0.012	0.20	<0.1	0.05	5.4	0.2	<0.05	4	<0.5	<0.2
1088625	Soil	22	29	1.24	584	0.205	1	2.49	0.019	0.43	0.1	0.01	11.6	0.5	<0.05	10	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000434.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1088632	Soil	1.2	15.8	14.6	84	0.2	10.3	10.9	668	2.89	29.8	8.2	6.1	8.2	72	0.6	2.6	0.3	76	0.83	0.091
1088630	Soil	0.7	24.1	17.8	71	<0.1	15.2	10.3	790	2.94	30.8	6.2	10.9	14.3	79	0.1	1.9	0.1	63	1.37	0.051
1088627	Soil	0.5	19.6	12.1	59	<0.1	12.3	12.7	793	3.22	7.7	2.3	2.0	9.9	48	0.5	1.6	0.1	87	1.22	0.062
1088631	Soil	0.8	29.7	11.2	78	0.1	20.5	12.9	513	3.52	15.7	2.7	3.3	13.6	44	0.2	1.6	0.2	79	0.69	0.076
1088629	Soil	0.5	22.1	8.3	68	<0.1	13.8	13.4	761	3.09	12.5	3.1	2.5	8.3	84	0.2	1.7	0.1	78	1.80	0.066
1088626	Soil	0.7	15.8	19.4	71	<0.1	8.0	13.9	638	3.82	3.2	2.0	1.1	14.3	31	0.4	1.6	0.1	112	0.68	0.058
1088628	Soil	0.8	21.9	9.2	66	<0.1	14.7	12.1	631	3.56	9.3	3.0	1.1	12.8	70	0.1	1.7	0.1	87	1.29	0.053

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000434.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1088632	Soil	24	21	0.65	360	0.084	2	1.48	0.022	0.16	0.4	0.04	5.5	0.2	<0.05	5	<0.5	<0.2
1088630	Soil	33	30	0.79	335	0.092	3	1.45	0.016	0.26	0.1	0.06	8.5	0.3	<0.05	6	<0.5	<0.2
1088627	Soil	37	23	0.98	383	0.121	2	1.75	0.019	0.27	0.1	0.05	8.7	0.3	<0.05	6	<0.5	<0.2
1088631	Soil	29	37	0.97	290	0.144	2	1.77	0.023	0.31	0.2	0.04	7.7	0.4	<0.05	7	<0.5	<0.2
1088629	Soil	34	26	0.99	375	0.101	3	1.71	0.019	0.29	0.1	0.04	8.9	0.3	<0.05	6	<0.5	<0.2
1088626	Soil	44	19	1.09	356	0.136	2	2.11	0.019	0.30	0.1	0.03	9.4	0.3	<0.05	9	<0.5	<0.2
1088628	Soil	86	31	1.01	361	0.144	2	1.92	0.019	0.34	0.2	0.03	7.6	0.4	<0.05	8	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000434.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1088975	Soil	1.0	17.7	11.3	73	<0.1	17.5	17.5	545	4.91	12.9	1.3	<0.5	20.3	25	<0.1	2.2	0.2	128	0.37	0.039
REP 1088975	QC	0.9	18.0	10.8	74	<0.1	17.4	17.3	545	5.01	12.8	1.3	<0.5	19.7	24	0.2	2.3	0.2	126	0.35	0.039
1088956	Soil	1.0	13.3	10.9	53	<0.1	17.0	12.8	413	3.88	11.5	1.0	<0.5	7.4	18	<0.1	1.7	0.2	92	0.29	0.037
REP 1088956	QC	1.0	13.5	10.9	53	<0.1	16.3	12.8	398	3.82	11.2	1.0	<0.5	7.6	19	<0.1	1.7	0.1	93	0.28	0.037
1123856	Soil	1.9	22.6	10.9	82	0.1	13.7	11.2	573	4.17	28.0	6.3	2.4	17.1	46	0.3	1.8	0.2	77	1.08	0.065
REP 1123856	QC	1.7	21.9	9.7	75	0.1	12.8	11.1	526	3.98	25.5	5.7	3.0	15.2	42	0.2	1.5	0.2	73	1.01	0.063
1123872	Soil	1.4	49.1	7.8	69	0.2	29.4	11.6	540	2.80	27.9	1.3	5.9	3.8	55	0.3	2.2	0.2	66	1.04	0.060
REP 1123872	QC	1.4	49.7	8.3	71	0.2	29.3	11.3	543	2.73	28.7	1.3	4.8	3.9	54	0.3	2.4	0.2	65	1.05	0.063
1088617	Soil	0.5	18.7	5.2	61	<0.1	11.4	17.6	584	4.30	7.4	1.3	4.2	6.8	33	<0.1	1.0	<0.1	122	0.58	0.071
REP 1088617	QC	0.5	18.8	5.0	59	<0.1	11.4	16.9	571	4.28	7.0	1.2	1.5	6.6	32	<0.1	1.0	<0.1	119	0.57	0.070
1088626	Soil	0.7	15.8	19.4	71	<0.1	8.0	13.9	638	3.82	3.2	2.0	1.1	14.3	31	0.4	1.6	0.1	112	0.68	0.058
REP 1088626	QC	0.6	16.5	19.7	69	<0.1	7.9	13.8	633	3.82	3.1	2.1	0.7	13.1	31	0.4	1.5	0.1	108	0.68	0.061
Reference Materials																					
STD DS8	Standard	12.4	103.3	120.2	302	1.7	35.9	6.9	578	2.35	23.9	2.8	127.2	6.5	70	2.3	5.8	7.1	40	0.68	0.076
STD DS8	Standard	14.2	114.8	129.0	313	1.8	37.8	7.8	620	2.50	24.9	2.6	108.5	6.8	69	2.3	5.6	6.4	43	0.73	0.075
STD DS8	Standard	13.6	118.7	132.4	330	1.8	40.6	8.0	621	2.58	24.9	2.9	111.2	6.8	65	2.4	5.9	7.2	43	0.69	0.081
STD DS8	Standard	13.4	111.5	128.6	335	1.8	38.8	7.7	631	2.44	24.4	2.7	118.8	6.6	69	2.2	6.0	6.7	44	0.68	0.078
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000434.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1088975	Soil	20	28	1.24	430	0.227	1	2.76	0.015	0.33	0.1	0.01	8.0	0.4	<0.05	9	<0.5	<0.2
REP 1088975	QC	20	29	1.21	432	0.231	<1	2.73	0.015	0.33	0.2	0.02	7.7	0.4	<0.05	9	<0.5	<0.2
1088956	Soil	12	28	0.81	311	0.117	<1	2.39	0.012	0.21	0.1	0.02	5.6	0.2	<0.05	7	<0.5	<0.2
REP 1088956	QC	12	28	0.81	315	0.118	1	2.41	0.011	0.21	0.1	0.02	5.5	0.2	<0.05	7	<0.5	<0.2
1123856	Soil	57	21	0.78	317	0.164	3	1.79	0.022	0.37	0.2	0.09	8.9	0.4	<0.05	7	1.0	<0.2
REP 1123856	QC	53	20	0.72	290	0.155	2	1.62	0.019	0.34	0.1	0.07	8.3	0.3	<0.05	7	1.0	<0.2
1123872	Soil	14	35	0.60	290	0.089	2	1.63	0.038	0.08	0.1	0.05	4.7	<0.1	<0.05	5	1.0	<0.2
REP 1123872	QC	14	36	0.62	301	0.086	2	1.66	0.040	0.08	0.2	0.04	5.1	<0.1	<0.05	5	1.0	<0.2
1088617	Soil	21	24	1.60	510	0.303	<1	2.47	0.033	0.63	<0.1	0.02	7.2	0.6	<0.05	8	<0.5	<0.2
REP 1088617	QC	21	24	1.55	520	0.295	<1	2.36	0.033	0.62	0.1	0.02	7.1	0.6	<0.05	8	<0.5	<0.2
1088626	Soil	44	19	1.09	356	0.136	2	2.11	0.019	0.30	0.1	0.03	9.4	0.3	<0.05	9	<0.5	<0.2
REP 1088626	QC	45	19	1.12	358	0.137	<1	2.14	0.019	0.34	<0.1	0.03	8.7	0.3	<0.05	9	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	15	112	0.57	263	0.120	2	0.87	0.091	0.41	2.8	0.21	2.4	5.0	0.16	4	3.9	4.4
STD DS8	Standard	16	120	0.62	289	0.124	2	1.01	0.119	0.43	2.9	0.20	2.5	5.6	0.15	5	4.7	4.9
STD DS8	Standard	15	122	0.63	261	0.115	3	0.92	0.085	0.41	3.2	0.21	2.2	5.6	0.18	5	5.2	5.3
STD DS8	Standard	15	121	0.63	272	0.115	2	0.91	0.086	0.41	2.8	0.21	2.5	5.6	0.16	5	4.9	5.6
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
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Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: September 24, 2011
Report Date: January 04, 2012
Page: 1 of 12

CERTIFICATE OF ANALYSIS DAW11000435.2

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-31
P.O. Number NA
Number of Samples: 304

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	304	Dry at 60C			VAN
SS80	304	Dry at 60C sieve 100g to -80 mesh			VAN
1DX2	303	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Version 2: 1DX2 U included.

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000435.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1186000	Soil		0.9	34.3	18.4	93	0.3	8.5	14.2	650	4.18	491.2	1.7	46.9	10.5	30	1.3	2.8	0.2	116	0.66	0.103
1185998	Soil		0.8	18.3	18.5	65	0.3	16.1	10.3	300	2.85	16.9	0.7	8.7	4.4	23	0.1	1.0	0.2	80	0.30	0.030
1185999	Soil		1.2	16.1	55.9	112	0.6	14.1	10.9	320	3.24	138.1	0.9	8.4	4.3	23	0.5	2.6	0.2	98	0.33	0.041
1185997	Soil		1.0	30.1	16.0	69	0.4	16.9	14.3	469	3.87	26.1	1.9	3.5	9.6	33	0.2	1.4	0.1	119	0.42	0.052
1185804	Soil		0.9	15.4	21.9	84	0.3	14.8	10.1	240	2.65	51.2	0.6	4.8	3.5	22	0.3	1.0	0.2	74	0.29	0.039
1185803	Soil		1.1	26.4	71.8	175	0.8	15.2	15.6	416	4.06	41.7	1.4	7.2	6.0	28	0.9	1.7	0.2	121	0.52	0.069
1185802	Soil		1.1	33.8	114.7	491	1.2	11.8	21.3	611	5.45	129.0	1.5	229.0	9.8	25	2.6	2.6	0.3	158	0.50	0.095
1185801	Soil		0.7	39.5	25.7	74	0.6	17.7	15.8	518	3.83	12.3	2.7	4.6	11.1	24	0.3	1.2	0.1	126	0.52	0.076
1185991	Soil		1.0	13.7	8.1	44	0.1	14.1	11.2	375	2.95	14.5	0.5	1.2	5.4	21	0.1	0.5	0.1	77	0.31	0.015
1185988	Soil		0.6	25.8	10.0	68	0.3	11.1	10.2	730	2.03	3.4	4.6	7.3	4.6	73	0.4	1.0	0.1	48	1.60	0.067
1185805	Soil		1.0	55.6	6.1	90	<0.1	15.1	22.6	708	5.43	7.6	1.2	<0.5	8.0	35	0.4	0.4	0.1	191	0.56	0.140
1185806	Soil		1.0	44.6	7.1	98	<0.1	15.2	20.0	719	4.75	8.3	1.0	1.0	6.7	37	0.6	0.4	0.1	165	0.54	0.123
1185992	Soil		0.9	35.6	7.8	64	0.1	17.8	16.5	556	4.43	129.6	1.4	5.6	11.9	24	0.2	0.7	0.3	127	0.49	0.048
1185990	Soil		0.6	40.9	9.8	67	0.1	13.3	17.5	479	4.25	44.9	1.8	4.1	11.7	53	0.2	0.7	0.1	146	1.06	0.085
1185987	Soil		0.8	24.0	9.2	74	0.3	11.4	13.3	479	2.52	5.0	3.5	2.5	2.0	55	0.6	0.7	0.2	79	1.00	0.096
1185989	Soil		1.2	27.3	7.3	62	0.2	18.8	11.4	708	3.08	34.0	3.5	3.8	5.1	46	0.3	1.1	0.2	72	0.79	0.078
1185995	Soil		1.1	39.7	116.1	213	1.2	15.5	18.1	737	4.71	45.1	1.7	7.6	9.3	24	1.3	4.4	0.1	129	0.55	0.052
1185993	Soil		0.9	27.1	8.4	58	0.1	14.3	15.6	645	3.81	18.7	1.0	1.4	9.8	28	0.2	0.5	0.2	113	0.57	0.062
1185996	Soil		1.0	39.8	29.3	103	0.6	15.4	16.3	757	4.47	69.6	2.2	5.0	7.9	53	0.5	2.5	0.1	130	0.81	0.078
1185994	Soil		0.6	44.7	11.4	74	<0.1	18.8	17.5	527	4.59	28.4	1.1	4.4	15.4	29	0.2	0.5	0.7	151	0.51	0.094
1185810	Soil		0.8	27.0	7.7	58	0.1	19.7	14.3	467	3.93	34.7	1.3	2.4	8.0	25	<0.1	0.6	0.3	117	0.44	0.037
1185809	Soil		0.7	30.2	8.2	55	0.1	21.0	13.6	636	3.24	35.9	0.7	2.8	5.4	43	0.2	1.2	0.1	91	1.52	0.046
1185808	Soil		1.0	31.5	46.0	511	0.7	14.4	17.9	706	4.35	283.0	1.3	25.3	7.2	27	3.6	4.7	0.4	119	0.62	0.053
1185807	Soil		0.8	42.5	11.3	93	0.2	15.6	18.7	718	4.54	19.1	1.0	<0.5	10.7	28	0.5	0.9	0.1	142	0.64	0.088
1185814	Soil		1.5	33.4	9.5	77	0.3	10.0	13.6	1353	2.80	68.6	4.4	14.8	4.0	101	0.5	1.5	0.5	88	1.85	0.086
1185812	Soil		1.0	46.6	7.7	78	0.2	11.5	22.6	742	5.47	223.9	1.9	92.3	13.3	97	0.2	1.7	0.5	167	0.99	0.121
1185813	Soil		0.8	15.4	17.6	68	0.1	8.9	10.7	428	2.48	26.2	1.5	3.3	4.8	61	0.2	1.2	0.2	73	1.05	0.063
1185811	Soil		1.1	22.1	9.1	58	0.2	19.8	12.8	355	3.55	106.1	1.0	4.1	6.8	29	0.1	0.9	0.4	95	0.41	0.028
1185925	Soil		0.6	16.7	9.2	50	<0.1	13.7	10.1	432	2.74	10.7	2.0	1.0	9.0	39	0.1	1.4	0.1	76	0.83	0.045
1185926	Soil		0.4	12.9	8.4	68	<0.1	9.5	13.2	789	4.01	5.8	1.4	2.3	16.8	22	<0.1	1.9	0.1	95	0.56	0.084

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1186000	Soil	20	23	0.90	495	0.043	10	2.16	0.018	0.21	<0.1	0.04	11.3	0.2	<0.05	6	<0.5	<0.2
1185998	Soil	12	28	0.68	352	0.118	10	1.88	0.013	0.10	0.1	0.02	3.3	0.1	<0.05	6	<0.5	<0.2
1185999	Soil	10	27	0.73	385	0.160	10	2.00	0.016	0.16	0.1	0.02	3.7	0.2	<0.05	7	<0.5	<0.2
1185997	Soil	13	32	1.00	546	0.161	10	2.32	0.018	0.45	0.1	0.03	7.1	0.3	<0.05	7	0.5	<0.2
1185804	Soil	9	25	0.63	292	0.097	8	1.95	0.013	0.07	0.2	0.05	3.1	0.1	<0.05	6	<0.5	<0.2
1185803	Soil	12	31	1.03	602	0.173	7	2.65	0.018	0.24	0.1	0.03	5.9	0.3	<0.05	8	<0.5	<0.2
1185802	Soil	16	33	1.36	830	0.207	8	2.63	0.024	0.57	0.2	0.03	9.9	0.5	<0.05	8	<0.5	<0.2
1185801	Soil	35	34	1.18	572	0.183	5	1.90	0.028	0.40	0.1	0.06	9.6	0.4	<0.05	6	<0.5	<0.2
1185991	Soil	10	27	0.62	437	0.117	5	1.73	0.015	0.26	0.1	0.02	4.2	0.2	<0.05	6	<0.5	<0.2
1185988	Soil	21	21	0.70	624	0.108	11	1.48	0.018	0.24	0.2	0.11	8.8	0.3	0.10	4	0.9	<0.2
1185805	Soil	12	41	1.76	986	0.349	4	3.09	0.020	0.92	0.2	0.01	6.0	0.5	<0.05	9	<0.5	<0.2
1185806	Soil	10	38	1.41	879	0.280	4	3.02	0.020	0.69	0.2	0.01	5.1	0.4	<0.05	9	<0.5	<0.2
1185992	Soil	15	35	1.13	553	0.235	4	2.32	0.018	0.71	0.2	0.02	8.5	0.5	<0.05	7	<0.5	<0.2
1185990	Soil	16	30	1.31	567	0.325	3	3.12	0.024	0.74	0.3	0.02	4.7	0.4	<0.05	10	<0.5	<0.2
1185987	Soil	21	22	0.58	713	0.093	5	1.62	0.017	0.14	0.2	0.08	5.2	0.2	0.12	5	0.6	<0.2
1185989	Soil	16	26	0.66	327	0.087	3	1.52	0.025	0.16	0.2	0.04	6.4	0.1	<0.05	5	<0.5	<0.2
1185995	Soil	20	31	1.05	516	0.187	5	2.13	0.020	0.47	0.2	0.08	11.4	0.3	<0.05	7	<0.5	<0.2
1185993	Soil	11	32	1.09	491	0.178	3	2.26	0.018	0.41	0.2	0.02	6.2	0.2	<0.05	7	<0.5	<0.2
1185996	Soil	19	32	1.35	865	0.199	2	2.64	0.022	0.42	<0.1	0.03	8.9	0.3	<0.05	9	<0.5	<0.2
1185994	Soil	18	41	1.21	784	0.286	3	2.93	0.022	0.85	0.2	0.01	7.0	0.5	<0.05	8	<0.5	<0.2
1185810	Soil	16	35	1.01	529	0.180	3	2.18	0.019	0.43	0.2	0.03	7.7	0.3	<0.05	7	<0.5	<0.2
1185809	Soil	16	30	0.84	798	0.151	4	1.79	0.023	0.37	0.2	0.04	5.7	0.2	<0.05	6	<0.5	<0.2
1185808	Soil	15	30	1.14	645	0.139	3	2.44	0.022	0.45	0.2	0.03	9.9	0.2	<0.05	7	<0.5	<0.2
1185807	Soil	12	37	1.34	910	0.271	4	2.43	0.025	0.84	0.2	0.02	7.2	0.4	<0.05	8	<0.5	<0.2
1185814	Soil	20	20	0.81	804	0.096	4	1.62	0.016	0.21	0.2	0.13	7.9	0.3	0.13	5	<0.5	<0.2
1185812	Soil	17	32	1.67	932	0.286	1	3.72	0.024	0.77	0.3	0.01	9.5	0.6	<0.05	11	<0.5	<0.2
1185813	Soil	11	22	0.73	481	0.115	2	1.61	0.017	0.14	0.2	0.05	4.9	0.2	0.05	5	<0.5	<0.2
1185811	Soil	13	35	0.87	446	0.175	1	2.11	0.014	0.38	0.2	0.03	4.4	0.2	<0.05	6	<0.5	<0.2
1185925	Soil	28	24	0.68	367	0.139	2	1.71	0.020	0.20	0.2	0.03	4.6	0.1	<0.05	6	<0.5	<0.2
1185926	Soil	31	18	1.23	428	0.084	<1	2.37	0.015	0.32	<0.1	0.03	12.3	0.3	<0.05	8	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1185927	Soil	0.4	12.5	8.1	63	<0.1	9.5	12.4	703	3.81	5.3	1.3	5.8	15.2	21	<0.1	1.6	0.1	92	0.52	0.076
1185815	Soil	1.3	33.8	12.1	94	0.3	12.7	17.2	1005	4.30	88.8	4.2	8.3	7.1	61	0.4	1.8	0.5	114	1.08	0.065
1185930	Soil	0.6	21.1	7.1	63	<0.1	15.7	14.9	454	3.94	9.6	0.8	1.5	6.0	33	<0.1	1.7	<0.1	118	0.56	0.042
1185928	Soil	0.6	21.2	9.8	76	<0.1	15.0	12.4	538	3.95	8.9	1.8	2.9	14.9	21	0.4	2.6	0.1	104	0.35	0.042
1185929	Soil	0.7	21.8	6.8	57	<0.1	14.5	14.2	398	3.66	8.7	0.8	1.5	7.9	32	<0.1	1.4	0.1	109	0.52	0.072
1185931	Soil	0.5	22.5	8.0	59	<0.1	12.9	11.7	552	3.30	7.8	3.1	2.9	8.9	42	<0.1	1.6	<0.1	84	0.64	0.081
1185924	Soil	0.5	19.4	8.1	56	<0.1	10.8	9.5	431	2.60	15.2	4.3	5.2	10.5	44	0.2	2.8	0.1	65	1.04	0.065
1185914	Soil	0.5	30.7	5.4	52	0.2	12.1	11.1	454	2.68	23.7	3.7	10.3	7.5	55	0.2	1.1	0.1	75	1.49	0.052
1185922	Soil	0.6	22.4	8.7	64	0.1	10.2	16.2	778	4.43	66.0	1.9	6.8	9.1	22	0.2	3.9	<0.1	114	0.57	0.068
1185923	Soil	0.6	15.2	10.6	30	0.1	7.7	5.3	244	1.81	10.7	1.1	2.5	0.8	35	0.1	1.0	0.2	57	0.75	0.039
1185902	Soil	0.6	23.2	7.9	53	0.2	13.2	10.5	492	2.34	22.5	4.7	6.7	4.1	50	0.2	1.6	0.1	62	1.12	0.065
1185917	Soil	0.8	14.4	9.1	55	<0.1	15.7	14.2	410	3.64	7.6	0.8	<0.5	8.3	19	<0.1	0.6	0.1	89	0.27	0.021
1185915	Soil	0.5	25.7	4.7	37	0.3	7.1	6.5	545	1.36	24.0	4.1	12.5	2.2	110	0.2	1.2	<0.1	33	3.02	0.056
1185916	Soil	0.6	28.6	5.8	73	0.1	9.4	19.0	747	4.74	5.7	2.0	2.0	13.9	25	<0.1	0.9	<0.1	129	0.77	0.094
1185920	Soil	0.8	25.4	7.8	55	0.1	13.8	12.9	459	3.51	24.7	1.9	5.1	7.8	24	0.1	1.1	0.1	94	0.55	0.064
1185919	Soil	0.7	29.5	7.9	40	0.2	11.4	10.2	1026	2.43	34.8	4.5	6.0	3.3	67	0.2	1.6	<0.1	56	1.88	0.051
1185918	Soil	0.5	27.6	7.4	57	0.1	12.4	10.1	408	2.36	40.1	6.6	15.0	4.8	47	0.2	1.8	<0.1	65	1.10	0.071
1185901	Soil	0.4	30.8	6.9	66	0.1	9.7	15.1	539	3.65	7.0	1.8	1.3	10.7	62	<0.1	1.1	<0.1	104	1.40	0.085
1185905	Soil	1.2	23.8	33.9	124	1.3	9.0	13.2	651	3.42	60.3	1.5	58.2	8.3	25	0.4	6.4	0.2	105	0.56	0.082
1185904	Soil	1.1	25.9	14.4	92	0.3	12.1	15.7	497	3.80	26.9	1.6	7.9	10.5	20	0.2	3.3	0.1	114	0.48	0.089
1185903	Soil	0.9	20.0	21.2	107	1.1	13.4	13.2	473	3.46	24.9	1.3	5.5	6.8	25	0.3	2.3	0.1	95	0.48	0.061
1185921	Soil	0.7	29.0	6.2	56	0.1	12.8	12.0	536	3.19	21.9	2.7	3.5	5.1	36	<0.1	1.4	<0.1	93	0.85	0.066
1185906	Soil	1.0	18.3	174.0	120	8.9	7.4	12.2	706	3.12	225.1	1.2	21.8	6.6	61	0.3	18.7	0.3	92	0.73	0.059
1185907	Soil	1.1	15.2	12.1	46	0.6	13.3	9.2	328	2.59	11.9	0.8	2.6	4.7	19	0.1	1.8	0.1	71	0.27	0.030
1185908	Soil	0.9	24.9	8.3	50	0.2	13.3	11.8	400	2.85	16.6	1.4	3.3	10.0	19	<0.1	1.6	0.1	84	0.32	0.050
1185909	Soil	0.9	25.3	9.8	54	0.2	11.0	14.1	676	3.10	11.9	1.0	1.3	10.2	20	<0.1	2.7	0.2	89	0.39	0.066
1185910	Soil	1.2	26.4	8.5	61	0.4	14.4	15.0	502	4.01	11.1	0.7	5.7	8.3	26	0.1	2.8	0.2	124	0.43	0.039
1185911	Soil	0.8	24.0	9.3	61	0.4	11.8	13.9	551	3.28	18.0	1.7	7.9	12.1	24	<0.1	3.3	0.2	98	0.49	0.059
1185912	Soil	0.9	22.0	8.3	66	0.3	11.6	14.5	599	3.64	15.3	1.0	2.6	7.1	27	0.1	2.8	0.2	111	0.57	0.052
1185913	Soil	1.1	29.0	6.2	64	0.2	9.9	15.5	681	3.95	49.1	2.5	5.3	12.7	25	<0.1	1.3	0.2	113	0.62	0.090

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000435.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1185927	Soil	27	18	1.16	388	0.084	1	2.22	0.015	0.30	<0.1	0.02	10.8	0.3	<0.05	7	<0.5	<0.2
1185815	Soil	23	27	1.12	773	0.156	2	2.37	0.022	0.29	0.2	0.06	8.3	0.3	<0.05	8	<0.5	<0.2
1185930	Soil	11	33	1.03	401	0.265	<1	2.63	0.020	0.59	0.1	0.01	4.6	0.4	<0.05	8	<0.5	<0.2
1185928	Soil	41	27	1.12	423	0.121	<1	2.32	0.014	0.26	<0.1	0.03	10.8	0.3	<0.05	8	<0.5	<0.2
1185929	Soil	12	33	0.96	464	0.240	<1	2.17	0.023	0.53	0.1	<0.01	3.8	0.3	<0.05	7	<0.5	<0.2
1185931	Soil	27	25	0.85	537	0.129	<1	2.06	0.023	0.26	0.1	0.03	7.2	0.2	<0.05	7	<0.5	<0.2
1185924	Soil	23	17	0.75	410	0.093	3	1.39	0.015	0.24	0.1	0.04	6.3	0.3	0.06	5	<0.5	<0.2
1185914	Soil	24	23	0.83	440	0.159	2	1.55	0.017	0.37	0.2	0.07	7.7	0.3	<0.05	5	<0.5	<0.2
1185922	Soil	17	23	1.28	369	0.071	1	2.41	0.018	0.17	<0.1	0.03	12.7	0.3	<0.05	8	0.5	<0.2
1185923	Soil	17	17	0.34	192	0.053	1	1.22	0.010	0.05	0.1	0.03	2.5	<0.1	<0.05	6	<0.5	<0.2
1185902	Soil	15	23	0.71	340	0.068	3	1.32	0.016	0.08	0.1	0.06	6.5	0.1	<0.05	4	<0.5	<0.2
1185917	Soil	8	33	0.99	318	0.174	<1	2.05	0.012	0.22	0.1	0.02	4.1	0.2	<0.05	7	<0.5	<0.2
1185915	Soil	19	11	0.49	299	0.051	5	0.81	0.014	0.11	<0.1	0.07	4.3	0.1	0.14	2	0.6	<0.2
1185916	Soil	21	27	1.43	616	0.150	<1	2.20	0.023	0.45	0.1	0.02	14.7	0.4	<0.05	8	<0.5	<0.2
1185920	Soil	23	24	1.00	352	0.090	<1	1.96	0.015	0.13	0.1	0.02	8.2	0.2	<0.05	6	<0.5	<0.2
1185919	Soil	31	18	0.63	316	0.046	1	1.46	0.015	0.07	<0.1	0.08	7.6	0.2	0.08	4	0.7	<0.2
1185918	Soil	17	22	0.78	299	0.087	2	1.46	0.017	0.10	0.2	0.05	6.7	0.2	0.06	5	<0.5	<0.2
1185901	Soil	23	26	1.22	468	0.204	2	2.17	0.020	0.33	0.1	0.04	7.7	0.2	<0.05	8	0.5	<0.2
1185905	Soil	13	24	1.01	513	0.196	<1	1.77	0.019	0.33	0.3	<0.01	5.2	0.4	<0.05	7	<0.5	<0.2
1185904	Soil	15	28	1.04	510	0.244	<1	2.24	0.018	0.34	0.2	0.02	5.4	0.4	<0.05	7	<0.5	<0.2
1185903	Soil	14	27	0.91	478	0.186	1	2.22	0.017	0.25	0.2	0.04	5.8	0.2	<0.05	7	<0.5	<0.2
1185921	Soil	24	24	0.87	323	0.119	1	1.72	0.019	0.14	<0.1	0.03	7.6	0.2	<0.05	6	0.6	<0.2
1185906	Soil	12	20	0.86	314	0.191	<1	2.02	0.024	0.28	0.2	0.02	5.5	0.2	<0.05	7	<0.5	<0.2
1185907	Soil	11	24	0.62	277	0.122	<1	1.63	0.014	0.19	0.1	0.03	3.3	0.2	<0.05	5	<0.5	<0.2
1185908	Soil	16	27	0.76	335	0.164	<1	1.72	0.021	0.28	0.2	0.02	4.8	0.3	<0.05	5	<0.5	<0.2
1185909	Soil	11	26	0.84	321	0.172	<1	1.85	0.019	0.31	0.2	0.01	3.3	0.2	<0.05	6	<0.5	<0.2
1185910	Soil	8	32	1.08	406	0.289	<1	2.61	0.018	0.55	0.2	0.02	4.1	0.5	<0.05	8	<0.5	<0.2
1185911	Soil	26	27	0.98	333	0.185	1	2.01	0.020	0.25	0.2	0.02	6.7	0.3	<0.05	6	<0.5	<0.2
1185912	Soil	18	27	1.07	365	0.197	1	2.19	0.021	0.33	0.1	0.02	6.6	0.3	<0.05	7	<0.5	<0.2
1185913	Soil	22	23	0.92	406	0.159	<1	1.88	0.021	0.39	0.1	0.03	11.3	0.4	<0.05	7	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1112842	Soil	0.5	15.0	7.5	59	<0.1	8.6	11.2	562	3.11	25.4	3.2	5.0	8.9	39	0.1	1.7	0.1	79	1.18	0.073
1112844	Soil	0.3	25.9	4.8	41	<0.1	9.5	8.6	583	2.03	10.0	7.3	3.6	3.5	74	<0.1	1.3	<0.1	55	2.35	0.057
1112843	Soil	0.3	26.3	4.2	44	0.1	10.0	9.0	578	2.11	10.2	7.9	2.0	3.8	77	0.3	1.4	<0.1	57	2.36	0.063
1112845	Soil	0.5	18.7	11.3	77	0.2	9.6	11.3	1023	2.84	34.7	2.7	6.1	6.9	45	0.3	1.8	0.1	76	1.35	0.070
1112841	Soil	0.4	12.4	8.1	60	<0.1	9.6	12.8	463	3.52	12.1	1.6	2.1	9.1	27	<0.1	1.7	0.1	90	0.54	0.048
1112840	Soil	0.5	15.7	6.4	49	0.1	9.0	8.6	465	2.28	8.1	2.7	2.7	7.1	51	0.2	1.1	0.1	60	1.54	0.062
1112839	Soil	0.3	13.5	5.7	44	<0.1	5.6	7.2	508	2.04	5.8	7.0	1.7	7.8	51	0.2	1.5	0.1	51	1.80	0.064
1112837	Soil	0.4	9.4	8.5	51	<0.1	12.1	9.7	270	2.50	8.1	0.7	2.0	6.0	24	<0.1	0.9	0.1	67	0.35	0.043
1112836	Soil	0.5	15.2	13.8	61	0.2	10.5	12.1	473	3.42	6.5	1.1	<0.5	8.0	16	0.1	1.7	1.3	81	0.29	0.049
1112838	Soil	0.2	9.4	6.4	62	<0.1	4.8	12.2	709	3.63	21.9	1.4	0.9	14.8	21	<0.1	2.9	0.1	101	0.57	0.085
1112835	Soil	0.5	13.6	8.6	48	<0.1	14.1	9.8	371	2.51	7.9	0.9	4.0	6.6	23	0.1	1.3	0.2	73	0.38	0.038
1112834	Soil	0.3	10.2	6.7	57	<0.1	10.1	11.6	467	3.33	4.2	1.3	1.0	10.2	17	0.1	1.7	0.1	89	0.35	0.068
1112832	Soil	0.5	16.4	9.4	81	<0.1	11.4	17.9	825	5.42	4.2	0.7	1.9	5.9	29	<0.1	0.5	0.1	138	0.55	0.102
1112830	Soil	0.5	26.3	3.9	62	<0.1	12.0	15.2	759	4.46	16.3	2.0	11.7	11.3	26	<0.1	1.8	<0.1	127	0.52	0.115
1112833	Soil	0.8	14.0	8.6	56	<0.1	15.9	11.5	371	3.44	12.4	0.7	1.1	6.0	19	<0.1	0.9	0.2	84	0.34	0.053
1112831	Soil	0.4	27.1	7.4	61	<0.1	12.7	14.5	573	4.21	10.0	1.7	3.3	10.7	24	<0.1	3.8	<0.1	109	0.38	0.057
1112829	Soil	0.6	28.8	6.9	61	<0.1	17.6	18.1	445	3.84	7.6	0.8	1.5	5.1	59	<0.1	0.6	<0.1	110	0.31	0.047
1112828	Soil	0.6	12.4	5.3	70	<0.1	12.1	14.1	540	3.71	9.6	0.5	<0.5	4.3	15	0.1	0.6	0.1	81	0.25	0.047
1112827	Soil	0.6	26.0	4.8	63	<0.1	10.1	15.6	726	4.15	3.2	1.8	2.1	11.2	29	<0.1	0.7	<0.1	110	0.59	0.102
1112826	Soil	0.6	20.5	6.0	53	<0.1	15.9	10.7	357	2.66	11.5	0.8	4.9	5.3	24	0.1	0.6	0.1	71	0.38	0.059
1112821	Soil	0.9	19.0	8.5	59	<0.1	11.1	12.2	325	3.23	8.9	0.5	2.2	4.2	22	<0.1	1.9	0.1	106	0.39	0.058
1112823	Soil	0.9	13.9	9.5	45	0.1	10.9	8.1	235	2.40	9.6	0.6	2.8	3.8	20	<0.1	0.8	0.2	69	0.25	0.039
1112825	Soil	0.8	21.1	7.5	60	<0.1	12.5	13.8	437	3.46	8.1	0.9	2.8	6.6	20	0.1	0.9	<0.1	99	0.33	0.058
1112824	Soil	0.9	13.1	8.1	45	<0.1	12.8	8.5	234	2.66	9.2	0.6	2.0	3.8	23	<0.1	0.8	0.1	76	0.29	0.034
1112819	Soil	1.5	35.4	25.9	105	1.4	11.7	14.2	728	4.02	15.3	4.1	7.6	11.4	37	0.3	4.0	0.2	115	0.89	0.085
1112822	Soil	0.9	31.8	9.0	63	0.1	16.2	13.3	386	3.64	14.0	1.2	1.7	5.5	30	<0.1	2.3	0.1	104	0.64	0.070
1112820	Soil	1.1	15.5	17.2	65	0.2	12.5	9.9	341	2.80	10.4	0.7	3.5	4.4	22	0.2	2.1	0.2	79	0.33	0.050
1112817	Soil	1.4	28.2	14.3	72	1.0	15.3	12.4	590	3.51	17.0	2.8	6.1	6.7	43	0.2	2.9	0.2	106	0.79	0.053
1112818	Soil	1.3	32.2	17.7	73	1.6	12.4	10.5	527	2.76	34.8	3.0	10.9	4.3	38	0.6	2.3	0.2	84	0.63	0.065
1112816	Soil	1.6	21.9	44.8	154	0.4	11.5	16.2	1103	3.92	87.3	1.4	6.3	7.0	27	0.6	7.2	0.2	113	0.54	0.088

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1112842	Soil	27	19	0.80	377	0.119	1	1.56	0.016	0.30	0.3	0.04	7.9	0.3	<0.05	6	0.7	<0.2
1112844	Soil	25	16	0.60	507	0.102	3	1.21	0.016	0.22	<0.1	0.07	4.6	0.2	0.09	4	<0.5	<0.2
1112843	Soil	27	17	0.65	534	0.114	4	1.32	0.017	0.23	0.1	0.09	4.8	0.2	0.11	5	0.8	<0.2
1112845	Soil	20	21	0.79	430	0.119	<1	1.65	0.016	0.24	0.1	0.06	6.9	0.2	0.07	6	0.6	<0.2
1112841	Soil	19	21	0.88	378	0.164	<1	1.88	0.020	0.27	0.1	0.03	6.6	0.3	<0.05	7	<0.5	<0.2
1112840	Soil	24	16	0.64	417	0.100	3	1.38	0.015	0.20	0.1	0.06	5.2	0.2	0.08	5	<0.5	<0.2
1112839	Soil	32	11	0.57	359	0.063	3	1.18	0.013	0.16	<0.1	0.08	5.2	0.2	0.08	4	<0.5	<0.2
1112837	Soil	15	20	0.60	275	0.107	<1	1.80	0.012	0.12	<0.1	0.02	3.6	0.1	<0.05	6	<0.5	<0.2
1112836	Soil	12	19	0.82	190	0.070	<1	2.02	0.010	0.15	<0.1	0.02	5.8	0.2	<0.05	7	<0.5	<0.2
1112838	Soil	27	13	1.21	484	0.124	1	2.19	0.015	0.42	<0.1	0.02	9.8	0.5	<0.05	7	<0.5	<0.2
1112835	Soil	13	25	0.61	223	0.099	<1	1.67	0.013	0.12	<0.1	0.02	3.8	0.1	<0.05	6	<0.5	<0.2
1112834	Soil	14	17	0.93	269	0.112	<1	1.96	0.013	0.26	<0.1	0.03	6.3	0.2	<0.05	7	<0.5	<0.2
1112832	Soil	15	22	1.64	495	0.248	2	3.11	0.021	0.44	<0.1	0.01	10.2	0.3	<0.05	12	<0.5	<0.2
1112830	Soil	23	25	1.27	564	0.096	1	2.35	0.027	0.21	<0.1	0.02	16.8	0.3	<0.05	8	<0.5	<0.2
1112833	Soil	10	25	0.76	258	0.134	2	1.97	0.011	0.17	0.2	0.03	4.4	0.2	<0.05	7	<0.5	<0.2
1112831	Soil	30	26	1.14	411	0.086	<1	2.18	0.016	0.22	<0.1	0.03	13.0	0.2	<0.05	7	<0.5	<0.2
1112829	Soil	8	31	1.13	495	0.282	1	2.99	0.014	0.44	0.2	0.01	2.8	0.4	<0.05	8	<0.5	<0.2
1112828	Soil	11	24	1.34	175	0.048	1	2.31	0.007	0.07	<0.1	0.02	4.7	0.1	<0.05	8	<0.5	<0.2
1112827	Soil	21	25	1.32	505	0.059	<1	2.38	0.018	0.15	<0.1	0.04	14.5	0.2	<0.05	8	<0.5	<0.2
1112826	Soil	12	27	0.72	433	0.140	1	1.63	0.015	0.20	0.1	0.02	3.8	0.3	<0.05	5	<0.5	<0.2
1112821	Soil	8	24	0.81	351	0.219	1	2.09	0.019	0.21	0.2	0.01	2.8	0.2	<0.05	8	<0.5	<0.2
1112823	Soil	12	24	0.50	287	0.100	2	1.92	0.013	0.08	0.1	0.03	3.0	0.1	<0.05	7	<0.5	<0.2
1112825	Soil	12	29	0.99	418	0.206	2	2.16	0.018	0.20	0.2	0.02	4.4	0.3	<0.05	7	<0.5	<0.2
1112824	Soil	10	25	0.59	268	0.107	<1	1.76	0.015	0.06	0.2	0.02	2.8	0.1	<0.05	6	<0.5	<0.2
1112819	Soil	25	26	0.84	453	0.141	<1	2.16	0.016	0.33	0.3	0.07	9.7	0.4	<0.05	7	<0.5	<0.2
1112822	Soil	17	30	0.95	489	0.185	<1	2.42	0.017	0.18	0.1	0.02	4.0	0.2	<0.05	7	<0.5	<0.2
1112820	Soil	10	24	0.64	322	0.086	<1	1.92	0.014	0.12	0.2	0.03	3.9	0.2	<0.05	6	<0.5	<0.2
1112817	Soil	29	29	0.76	527	0.154	1	2.64	0.018	0.17	0.2	0.08	7.7	0.3	<0.05	9	<0.5	<0.2
1112818	Soil	28	23	0.63	428	0.154	2	1.92	0.019	0.19	0.2	0.05	5.4	0.3	0.05	7	<0.5	<0.2
1112816	Soil	14	26	0.95	379	0.185	<1	1.78	0.022	0.26	0.4	0.02	5.3	0.4	<0.05	7	<0.5	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1123628	Soil		1.0	37.8	9.4	46	0.2	31.5	10.0	510	2.35	20.0	0.8	4.8	1.9	68	0.2	2.1	0.1	42	5.07	0.043
1123633	Soil		1.0	33.1	7.2	96	0.1	9.4	13.4	858	4.31	6.0	1.0	1.5	11.6	26	<0.1	1.7	0.2	108	1.04	0.190
1123636	Soil		0.9	19.2	8.3	57	<0.1	13.7	9.1	537	2.46	15.3	1.6	4.5	4.4	66	0.1	2.1	0.1	53	1.09	0.067
1123630	Soil		0.8	49.1	10.0	88	<0.1	13.0	11.6	367	3.71	26.0	0.5	<0.5	2.9	129	0.4	2.2	<0.1	104	0.75	0.059
1123635	Soil		0.9	20.9	11.3	78	<0.1	18.7	11.3	786	3.24	10.8	0.9	1.8	9.5	32	<0.1	1.0	0.1	71	0.53	0.031
1123631	Soil		0.9	78.5	26.2	176	0.1	23.0	14.7	507	4.76	15.4	0.8	3.7	4.5	40	0.7	2.0	0.5	106	0.80	0.087
1123634	Soil		2.9	118.1	4.8	93	0.2	28.5	18.5	735	5.09	15.8	1.0	4.4	3.8	33	0.1	3.4	0.2	143	0.86	0.127
1123629	Soil		1.0	62.4	10.4	104	<0.1	22.9	14.3	613	4.27	17.1	1.1	2.5	3.7	47	0.1	1.5	0.2	91	1.33	0.095
1123637	Soil		0.7	23.4	10.7	73	<0.1	11.9	16.0	545	4.47	8.3	0.5	0.9	9.4	36	0.2	1.0	0.1	132	0.67	0.120
1123627	Soil		1.3	10.2	9.6	75	<0.1	15.7	7.8	767	2.40	7.3	0.4	2.2	3.8	21	0.2	0.6	0.2	61	0.27	0.033
1123644	Soil		0.9	24.6	9.7	57	<0.1	19.1	8.6	285	2.89	9.6	0.5	2.1	3.2	32	<0.1	0.7	0.2	71	0.42	0.067
1123641	Soil		1.4	30.0	7.1	80	<0.1	23.6	10.1	445	3.07	23.6	0.8	3.2	6.4	50	0.2	3.2	0.2	76	0.95	0.102
1123645	Soil		1.6	32.6	12.7	43	<0.1	26.0	13.4	683	3.25	7.7	0.4	2.0	2.9	33	0.1	1.2	0.2	85	2.22	0.017
1123639	Soil		1.9	11.0	10.7	72	<0.1	11.5	10.6	722	3.94	9.8	0.8	1.3	7.3	22	<0.1	1.6	<0.1	63	0.32	0.035
1123638	Soil		0.7	10.8	9.4	65	<0.1	11.3	11.5	599	3.15	7.9	1.8	2.6	11.4	30	<0.1	1.1	<0.1	72	0.46	0.057
1123646	Soil		0.8	39.1	10.0	52	<0.1	54.4	14.9	790	3.39	11.1	0.4	0.8	3.1	24	0.2	1.9	0.3	86	0.79	0.023
1123640	Soil		1.6	9.1	15.1	57	<0.1	12.4	7.9	483	2.94	17.0	1.1	2.1	8.3	20	<0.1	2.1	0.1	55	0.30	0.036
1123647	Soil		0.7	58.4	10.9	47	0.1	49.9	12.2	577	2.21	6.4	0.3	2.8	0.8	69	0.1	1.1	0.3	50	4.82	0.051
1123642	Soil		1.2	32.1	16.6	53	<0.1	25.3	11.3	345	3.10	10.6	0.8	2.8	5.5	37	<0.1	1.0	0.2	75	0.51	0.022
1123643	Soil		0.8	54.4	11.7	61	0.1	31.3	13.0	439	2.84	13.5	0.5	6.0	3.0	88	0.2	1.1	0.2	69	4.00	0.029
1089942	Soil		0.3	30.2	5.7	85	<0.1	11.2	20.0	839	5.44	4.1	1.8	2.0	12.8	24	<0.1	1.0	0.1	165	0.68	0.140
1171686	Soil		1.2	31.3	11.1	73	0.4	11.5	18.2	684	4.75	70.3	3.3	6.4	9.2	31	0.2	3.0	0.1	140	0.64	0.071
1171682	Soil		1.2	17.4	11.9	58	<0.1	12.8	10.8	325	3.57	28.4	0.8	5.6	5.1	23	<0.1	1.2	0.2	94	0.32	0.048
1171680	Soil		1.0	22.2	10.8	61	0.4	15.2	14.4	363	3.14	73.8	1.0	14.7	6.6	32	0.1	1.5	0.2	80	0.43	0.054
1171685	Soil		0.8	27.5	9.4	63	0.1	13.2	15.2	494	3.88	243.7	1.3	20.0	8.4	46	0.1	2.5	0.1	108	0.57	0.070
1171687	Soil		0.8	25.2	16.4	77	0.3	9.9	13.4	814	3.75	112.1	3.6	19.2	12.6	77	0.5	5.3	0.1	91	0.64	0.070
1171681	Soil		0.9	18.4	10.1	50	0.2	12.3	9.8	313	2.59	12.5	1.3	0.5	5.3	35	0.1	0.8	0.2	84	0.40	0.036
1171678	Soil		0.9	18.9	22.9	72	0.6	14.9	10.7	403	2.85	38.0	1.3	7.5	5.6	31	0.4	2.7	0.2	74	0.50	0.047
1171677	Soil		1.2	20.2	22.1	85	0.6	9.8	12.9	610	3.34	40.1	1.5	5.3	11.4	25	0.4	4.7	0.2	87	0.45	0.063
1171679	Soil		0.9	24.1	11.3	63	0.2	17.8	12.5	287	3.02	12.4	1.2	6.1	6.6	27	0.1	1.0	0.2	79	0.37	0.045

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000435.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1123628	Soil	13	25	0.42	242	0.027	1	0.95	0.014	0.06	0.2	0.09	4.4	0.1	0.09	3	<0.5	<0.2
1123633	Soil	25	16	1.10	739	0.108	<1	2.40	0.012	0.26	0.1	0.03	7.0	0.3	<0.05	9	<0.5	<0.2
1123636	Soil	23	24	0.54	278	0.070	1	1.46	0.019	0.11	0.2	0.06	4.7	0.1	0.06	5	<0.5	<0.2
1123630	Soil	9	20	0.58	225	0.085	<1	2.52	0.023	0.19	<0.1	0.04	5.8	<0.1	<0.05	8	<0.5	<0.2
1123635	Soil	12	27	0.74	263	0.121	<1	1.58	0.019	0.27	0.2	0.03	7.0	0.2	<0.05	7	<0.5	<0.2
1123631	Soil	16	30	0.87	182	0.100	<1	2.52	0.017	0.17	0.1	0.05	9.2	<0.1	<0.05	9	<0.5	<0.2
1123634	Soil	19	61	1.23	437	0.121	2	2.45	0.031	0.37	0.2	0.07	15.6	0.3	<0.05	10	<0.5	<0.2
1123629	Soil	17	24	0.85	240	0.098	<1	2.52	0.023	0.07	<0.1	0.03	6.5	<0.1	<0.05	10	<0.5	<0.2
1123637	Soil	9	26	1.21	425	0.392	<1	2.89	0.018	0.61	0.2	0.02	3.3	0.4	<0.05	12	<0.5	<0.2
1123627	Soil	10	27	0.37	320	0.054	<1	1.58	0.008	0.03	0.1	0.01	2.2	0.1	<0.05	5	<0.5	<0.2
1123644	Soil	9	33	0.54	181	0.078	1	1.86	0.015	0.09	0.1	0.02	3.5	<0.1	<0.05	6	<0.5	<0.2
1123641	Soil	19	43	0.74	375	0.084	<1	1.74	0.017	0.21	0.3	0.02	5.6	0.2	<0.05	7	<0.5	<0.2
1123645	Soil	13	50	0.46	246	0.046	<1	2.21	0.013	0.05	0.1	0.01	6.8	<0.1	0.05	6	<0.5	<0.2
1123639	Soil	9	18	0.60	242	0.142	<1	1.85	0.010	0.39	0.1	0.02	6.2	0.4	<0.05	7	<0.5	<0.2
1123638	Soil	21	21	0.64	235	0.113	<1	1.71	0.012	0.18	0.1	0.02	5.5	0.2	<0.05	7	<0.5	<0.2
1123646	Soil	11	127	0.87	211	0.067	<1	2.39	0.022	0.04	0.1	0.01	6.8	<0.1	<0.05	7	<0.5	<0.2
1123640	Soil	10	20	0.46	169	0.064	1	1.58	0.009	0.20	0.2	0.02	4.4	0.1	<0.05	6	<0.5	<0.2
1123647	Soil	7	106	1.50	753	0.045	2	1.73	0.015	0.08	<0.1	0.04	3.3	<0.1	0.09	5	<0.5	<0.2
1123642	Soil	15	41	0.60	243	0.098	1	1.90	0.017	0.05	0.5	0.04	5.2	<0.1	<0.05	7	<0.5	<0.2
1123643	Soil	13	34	0.73	232	0.088	<1	1.80	0.046	0.06	0.2	0.06	4.4	<0.1	<0.05	5	<0.5	<0.2
1089942	Soil	31	28	1.76	722	0.319	<1	2.39	0.022	0.84	0.2	0.03	11.6	0.7	<0.05	10	<0.5	<0.2
1171686	Soil	32	31	1.41	521	0.164	1	2.42	0.022	0.24	1.2	0.04	10.5	0.2	<0.05	9	0.7	<0.2
1171682	Soil	9	25	0.88	220	0.142	<1	2.21	0.013	0.26	0.1	0.02	5.0	0.3	<0.05	8	0.5	<0.2
1171680	Soil	13	27	0.79	262	0.129	1	2.09	0.014	0.13	0.2	0.04	4.2	0.2	<0.05	6	<0.5	<0.2
1171685	Soil	14	29	1.09	469	0.159	1	2.45	0.021	0.20	0.1	0.03	6.4	0.2	<0.05	7	0.6	<0.2
1171687	Soil	27	21	1.21	483	0.057	1	1.99	0.019	0.18	0.1	0.06	11.1	0.3	<0.05	6	<0.5	<0.2
1171681	Soil	14	26	0.66	317	0.157	<1	1.70	0.014	0.17	0.1	0.04	3.5	0.2	<0.05	6	<0.5	<0.2
1171678	Soil	15	26	0.64	281	0.080	<1	1.70	0.015	0.09	0.2	0.05	4.5	0.1	<0.05	5	0.9	<0.2
1171677	Soil	16	22	0.97	301	0.041	<1	1.97	0.016	0.10	<0.1	0.03	8.4	0.1	<0.05	7	<0.5	<0.2
1171679	Soil	15	30	0.73	247	0.114	1	2.07	0.016	0.08	0.1	0.03	4.4	0.2	<0.05	6	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000435.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1171676	Soil		1.1	26.4	83.5	175	4.8	14.3	12.9	693	3.25	179.7	2.9	71.0	11.6	30	0.9	15.9	0.2	86	0.51	0.065
1171675	Soil		0.8	33.0	15.4	82	0.4	11.2	16.1	634	4.16	105.4	1.9	10.1	17.0	23	0.2	4.5	0.1	119	0.55	0.091
1171674	Soil		0.8	31.1	171.0	248	7.8	13.9	12.0	683	2.48	150.3	3.5	39.9	3.4	42	2.8	12.3	0.2	57	0.77	0.069
1171673	Soil		1.0	28.4	53.0	159	1.8	13.9	12.1	449	3.02	61.7	2.0	15.5	8.6	28	0.9	4.6	0.2	87	0.43	0.053
1165800	Soil		1.4	44.5	87.3	676	1.1	9.8	22.3	1089	5.21	35.1	1.5	7.9	20.8	32	2.7	18.5	0.2	150	0.53	0.114
1171672	Soil		1.2	23.3	59.0	168	0.9	15.8	14.3	522	3.63	31.2	0.8	9.1	7.3	20	1.0	4.1	0.2	98	0.27	0.046
1171671	Soil		1.5	42.3	105.4	749	1.3	11.8	22.4	1008	5.03	43.2	1.4	9.2	19.0	31	2.8	17.8	0.2	142	0.48	0.088
1165799	Soil		1.8	43.1	242.4	311	2.8	12.2	26.6	1445	6.30	127.5	2.6	23.6	16.8	24	1.5	9.7	0.1	158	0.52	0.123
1165798	Soil		0.8	45.7	428.7	658	8.7	11.9	9.8	450	3.09	141.8	4.8	80.5	7.1	48	6.6	14.0	0.2	90	0.76	0.073
1165797	Soil		1.2	68.0	92.5	539	12.0	14.1	14.0	666	3.26	49.6	7.0	76.4	10.0	44	24.8	7.1	0.2	80	0.93	0.059
1123648	Soil		1.3	47.0	14.0	72	<0.1	55.1	14.5	533	3.39	6.2	0.8	1.1	4.2	51	0.2	1.7	0.3	75	2.20	0.042
1123654	Soil		1.3	15.3	12.7	80	<0.1	14.4	8.9	560	3.67	27.3	2.0	6.1	14.3	24	0.1	2.4	0.1	66	0.30	0.036
1123656	Soil		1.0	9.4	14.2	67	<0.1	9.2	8.0	735	3.39	12.4	1.5	<0.5	12.5	22	<0.1	1.2	0.1	60	0.28	0.026
1123652	Soil		5.0	22.5	17.9	64	<0.1	14.4	7.5	394	2.96	79.4	2.8	3.9	21.8	15	0.3	8.6	0.2	52	0.14	0.023
1123650	Soil		0.4	40.4	7.8	88	0.2	20.4	12.3	523	3.48	7.2	0.5	3.6	2.5	144	0.2	1.0	0.1	77	6.91	0.114
1123655	Soil		1.1	18.2	19.2	72	<0.1	13.2	7.7	699	3.29	20.0	3.8	3.9	30.3	16	<0.1	2.5	0.1	55	0.32	0.042
1123651	Soil		1.2	26.5	13.9	81	0.4	17.5	9.8	321	2.73	5.7	0.4	0.6	1.7	22	0.5	0.7	0.2	83	0.26	0.032
1123649	Soil		2.5	55.0	12.1	54	<0.1	67.0	16.6	509	3.07	19.9	0.8	6.9	5.5	40	0.1	2.5	0.2	83	2.02	0.027
1123653	Soil		0.5	6.1	10.4	91	<0.1	6.2	8.8	531	3.37	3.1	0.7	<0.5	6.3	26	<0.1	2.8	0.3	52	0.60	0.198
1123632	Soil		1.1	30.7	8.5	90	0.1	11.7	13.0	741	4.29	5.8	1.1	1.6	12.0	27	<0.1	1.7	0.2	106	1.02	0.156
1123657	Soil		0.4	15.8	8.8	63	<0.1	11.6	12.6	522	3.78	6.9	1.1	0.8	9.1	78	<0.1	2.4	<0.1	105	0.64	0.058
1112815	Soil		1.0	29.3	89.5	173	1.8	13.8	17.8	702	3.75	43.0	6.7	8.8	13.1	34	1.1	4.5	0.3	106	0.64	0.104
1171684	Soil		0.7	29.6	9.3	60	0.2	15.3	14.6	463	3.64	78.8	2.6	14.9	10.8	52	0.1	1.7	0.1	108	0.69	0.060
1171689	Soil		0.9	20.4	8.7	57	0.2	15.0	13.9	460	3.54	7.6	1.3	0.6	8.2	29	0.2	1.3	0.1	107	0.53	0.051
1171690	Soil		0.7	14.3	7.8	46	<0.1	11.8	11.1	281	2.95	6.7	0.7	1.9	4.3	24	<0.1	0.8	0.1	82	0.35	0.059
1171691	Soil		0.7	19.4	7.2	57	<0.1	15.5	13.6	367	3.40	16.1	1.6	3.5	6.2	28	<0.1	1.1	0.1	90	0.55	0.075
1171693	Soil		0.4	18.9	9.3	76	<0.1	12.4	12.5	481	3.24	9.4	2.2	3.0	7.4	37	0.2	2.3	0.1	80	0.96	0.080
1171692	Soil		0.4	26.5	6.7	70	0.1	11.7	13.4	677	3.65	7.6	1.5	5.3	7.1	74	0.2	3.0	0.1	80	2.93	0.109
1171694	Soil		0.5	18.5	8.9	61	0.1	12.7	12.3	487	3.35	8.5	2.1	2.0	7.8	37	<0.1	1.3	0.2	85	0.81	0.073
1171695	Soil		0.5	18.3	7.6	68	<0.1	14.7	14.4	526	4.25	12.9	1.1	2.9	12.9	22	<0.1	2.0	0.1	117	0.48	0.077

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CERTIFICATE OF ANALYSIS DAW11000435.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1171676	Soil	22	31	0.85	434	0.134	1	1.89	0.019	0.15	0.2	0.09	8.5	0.2	<0.05	6	0.5	<0.2
1171675	Soil	20	30	1.27	722	0.225	1	2.34	0.021	0.45	0.2	0.03	7.3	0.5	<0.05	7	<0.5	<0.2
1171674	Soil	19	21	0.63	468	0.043	2	1.44	0.015	0.07	0.2	0.10	6.6	0.2	<0.05	5	<0.5	<0.2
1171673	Soil	20	30	0.73	495	0.111	2	1.97	0.015	0.13	0.2	0.06	5.6	0.2	<0.05	7	<0.5	<0.2
1165800	Soil	15	34	1.26	589	0.131	<1	3.13	0.025	0.41	2.6	0.03	14.3	0.4	<0.05	9	0.7	<0.2
1171672	Soil	11	33	0.82	323	0.139	1	2.27	0.017	0.16	0.2	0.04	4.5	0.2	<0.05	7	0.7	<0.2
1171671	Soil	13	33	1.15	547	0.135	<1	3.03	0.020	0.40	1.3	0.02	12.6	0.4	<0.05	10	<0.5	<0.2
1165799	Soil	18	32	1.24	922	0.264	1	2.33	0.021	0.45	0.1	0.03	10.3	0.5	<0.05	8	<0.5	<0.2
1165798	Soil	20	26	0.67	452	0.074	2	1.71	0.014	0.18	0.1	0.16	11.0	0.3	0.06	5	0.8	<0.2
1165797	Soil	95	26	0.86	755	0.121	2	1.93	0.015	0.25	0.2	0.06	15.9	0.3	<0.05	5	<0.5	<0.2
1123648	Soil	16	105	1.14	586	0.055	2	2.26	0.019	0.11	<0.1	0.03	6.3	<0.1	<0.05	9	<0.5	<0.2
1123654	Soil	34	26	0.58	275	0.136	<1	1.90	0.010	0.34	0.2	0.06	8.0	0.3	<0.05	7	<0.5	<0.2
1123656	Soil	20	18	0.58	210	0.133	<1	1.76	0.011	0.29	0.1	0.03	5.9	0.3	<0.05	7	0.6	<0.2
1123652	Soil	17	26	0.45	210	0.071	<1	1.65	0.013	0.15	0.1	0.03	2.9	0.2	<0.05	6	<0.5	<0.2
1123650	Soil	15	21	0.85	260	0.117	3	2.12	0.026	0.11	<0.1	0.06	4.2	<0.1	0.09	9	1.0	<0.2
1123655	Soil	39	16	0.45	238	0.062	<1	1.42	0.008	0.15	0.1	0.07	10.6	0.2	<0.05	6	1.1	<0.2
1123651	Soil	9	28	0.43	202	0.075	<1	1.85	0.016	0.03	0.1	0.03	2.6	<0.1	<0.05	6	<0.5	<0.2
1123649	Soil	16	117	0.91	209	0.061	2	2.33	0.022	0.05	0.2	0.04	7.7	<0.1	<0.05	6	<0.5	<0.2
1123653	Soil	12	9	0.41	465	0.025	<1	1.45	0.007	0.14	0.1	0.03	4.7	0.1	<0.05	7	<0.5	<0.2
1123632	Soil	22	19	1.02	581	0.112	<1	2.31	0.014	0.24	0.2	0.04	6.6	0.3	<0.05	9	<0.5	<0.2
1123657	Soil	17	24	1.03	614	0.226	<1	2.59	0.022	0.47	<0.1	0.02	6.8	0.3	<0.05	8	<0.5	<0.2
1112815	Soil	35	33	0.96	474	0.182	2	2.34	0.018	0.24	0.2	0.09	10.4	0.4	<0.05	8	0.7	<0.2
1171684	Soil	27	33	1.01	551	0.176	1	2.57	0.024	0.17	0.1	0.04	6.8	0.3	<0.05	7	1.0	<0.2
1171689	Soil	17	29	0.96	423	0.199	1	2.14	0.020	0.27	0.1	0.03	5.3	0.3	<0.05	7	<0.5	<0.2
1171690	Soil	11	23	0.73	425	0.155	2	1.91	0.014	0.17	0.1	<0.01	2.8	0.2	<0.05	6	<0.5	<0.2
1171691	Soil	23	27	0.82	434	0.143	2	1.81	0.018	0.18	0.1	0.01	5.3	0.2	<0.05	6	<0.5	<0.2
1171693	Soil	24	23	0.83	356	0.077	2	1.85	0.015	0.13	0.1	0.05	7.8	0.2	<0.05	6	<0.5	<0.2
1171692	Soil	30	16	0.73	267	0.019	2	1.54	0.016	0.11	<0.1	0.03	10.3	0.1	<0.05	6	<0.5	<0.2
1171694	Soil	21	26	0.79	373	0.116	2	1.63	0.023	0.22	0.2	0.04	6.4	0.2	<0.05	6	<0.5	<0.2
1171695	Soil	27	29	1.09	521	0.190	1	2.11	0.022	0.38	0.1	<0.01	8.2	0.4	<0.05	7	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000435.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1171696	Soil		0.4	19.8	6.5	62	<0.1	14.0	13.8	521	3.65	7.8	1.2	2.3	10.1	27	<0.1	3.0	0.1	111	0.54	0.083
1171688	Soil		0.4	46.5	4.7	28	0.2	10.8	6.9	497	1.47	3.6	6.2	3.1	2.6	95	0.3	1.7	<0.1	38	2.74	0.064
1171683	Soil		0.8	24.3	23.7	66	0.5	13.0	14.0	495	3.68	69.3	1.1	3.2	5.9	77	0.2	5.1	0.1	111	0.82	0.070
1167790	Soil		0.6	13.6	9.9	58	<0.1	12.4	12.5	529	3.58	6.4	1.5	0.6	11.9	18	<0.1	1.7	0.1	90	0.42	0.049
1167045	Soil		0.6	23.4	9.0	79	<0.1	17.1	18.2	674	5.05	12.2	1.2	0.6	11.0	26	<0.1	6.3	0.1	142	0.40	0.053
1167044	Soil		0.8	21.5	8.3	77	<0.1	18.6	18.0	661	4.87	11.8	1.0	2.5	10.5	27	<0.1	5.3	0.1	135	0.40	0.048
1167789	Soil		0.6	21.0	12.1	72	<0.1	15.9	13.4	985	4.20	7.0	1.2	2.5	10.3	40	0.1	1.7	0.2	95	1.11	0.082
1167043	Soil		0.7	27.5	8.7	80	<0.1	15.9	20.4	736	5.77	10.9	1.1	<0.5	10.8	23	<0.1	5.3	0.1	174	0.43	0.064
1167042	Soil		0.6	21.7	10.3	66	<0.1	14.4	15.5	542	4.26	12.9	0.9	<0.5	7.1	66	<0.1	5.3	0.1	112	0.39	0.059
1167791	Soil		0.5	27.4	12.3	94	<0.1	12.8	19.9	1057	6.07	9.4	4.4	1.9	27.9	19	0.1	7.8	0.2	172	0.52	0.118
1167788	Soil		0.5	29.6	12.7	95	<0.1	14.4	20.1	1010	6.14	10.8	4.4	1.3	28.5	21	0.1	7.5	0.2	174	0.54	0.109
1090484	Soil		0.6	18.7	8.3	61	<0.1	14.2	10.9	455	3.06	15.4	1.8	5.7	6.9	39	0.1	2.1	0.1	82	0.86	0.077
1090485	Soil		0.8	21.8	8.9	83	<0.1	14.3	17.2	691	4.42	10.7	1.1	2.7	5.6	26	<0.1	1.7	0.1	126	0.55	0.060
1090488	Soil		0.7	28.1	18.7	88	0.9	15.7	13.9	862	3.11	114.2	4.6	14.7	6.6	45	0.4	3.7	0.1	79	1.10	0.082
1167662	Soil		0.7	27.0	9.8	65	0.2	18.3	14.6	623	3.97	101.1	1.3	19.2	5.3	27	<0.1	3.6	0.2	106	0.43	0.073
1167660	Soil		0.8	13.5	9.4	51	0.1	14.2	8.4	221	2.81	55.1	0.8	3.3	3.2	23	<0.1	6.9	0.1	82	0.34	0.042
1073578	Soil		1.3	28.5	15.4	64	<0.1	13.1	13.1	1108	4.03	188.6	2.2	13.3	12.3	31	0.1	6.1	0.2	92	0.51	0.068
1073577	Soil		0.4	24.5	8.7	66	0.1	10.6	15.6	715	4.54	11.5	2.1	1.0	19.6	31	0.2	1.5	0.5	143	0.59	0.103
1173757	Soil		0.5	23.0	7.9	54	<0.1	16.5	13.3	460	3.27	9.4	1.6	2.9	6.0	26	<0.1	0.9	0.1	86	0.38	0.045
1090487	Soil		0.6	24.3	8.0	64	<0.1	15.7	14.5	476	3.79	11.1	1.6	2.6	7.9	29	<0.1	1.2	0.1	108	0.46	0.064
1173752	Soil		0.9	26.7	9.8	61	0.2	12.3	15.7	595	4.06	105.7	1.5	5.6	6.5	33	0.1	6.0	0.1	108	0.36	0.072
1073576	Soil		0.9	27.9	9.6	66	<0.1	14.5	14.6	808	4.07	24.6	2.8	7.9	12.3	29	0.1	3.5	0.1	113	0.59	0.088
1173758	Soil		1.3	45.8	652.7	1092	17.1	11.2	13.0	792	4.34	496.4	4.6	343.1	10.7	42	8.4	55.8	0.1	92	0.55	0.091
1090489	Soil		0.4	33.2	14.5	78	0.3	16.1	15.2	355	3.71	21.7	3.4	6.0	11.2	31	0.3	2.9	0.2	104	0.64	0.085
1090486	Soil		1.0	19.7	11.7	67	0.1	13.9	14.7	678	3.53	11.4	1.0	3.3	5.7	22	0.1	1.3	0.1	101	0.31	0.055
1173751	Soil		1.0	34.2	16.6	95	1.0	12.7	16.9	816	3.72	9.2	3.4	14.2	11.5	24	0.5	2.2	0.2	110	0.41	0.103
1173760	Soil		1.0	25.0	40.5	114	2.1	11.1	14.6	442	3.60	16.7	3.2	13.2	8.5	27	0.8	2.4	0.2	117	0.50	0.076
1173756	Soil		1.5	14.6	32.7	118	0.9	9.4	10.1	347	3.03	22.0	1.3	4.0	4.1	20	0.4	2.1	0.2	105	0.36	0.094
1054888	Soil		0.8	25.2	52.9	171	1.4	12.7	14.4	443	3.89	38.8	2.0	27.2	10.5	30	1.2	3.2	0.1	110	0.52	0.086
1054546	Soil		1.2	19.8	98.2	204	1.9	13.0	17.0	1248	3.69	67.8	1.7	21.1	6.0	29	1.0	5.4	0.2	95	0.50	0.074

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Project: BET
Report Date: January 04, 2012

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1171696	Soil	17	26	1.19	445	0.219	1	1.87	0.027	0.43	0.1	0.02	7.1	0.3	<0.05	7	<0.5	<0.2
1171688	Soil	19	16	0.49	490	0.060	6	0.89	0.021	0.09	0.1	0.11	4.3	0.1	0.09	3	0.6	<0.2
1171683	Soil	13	28	1.04	409	0.209	2	2.69	0.020	0.22	0.2	0.04	5.0	0.2	<0.05	8	<0.5	<0.2
1167790	Soil	18	26	0.87	421	0.183	1	1.86	0.017	0.36	0.2	0.02	5.8	0.3	<0.05	7	<0.5	<0.2
1167045	Soil	20	34	1.52	624	0.244	2	2.70	0.019	0.55	0.1	0.02	12.2	0.4	<0.05	9	<0.5	<0.2
1167044	Soil	16	35	1.40	613	0.238	2	2.69	0.019	0.53	0.1	0.01	10.5	0.4	<0.05	9	<0.5	<0.2
1167789	Soil	32	25	1.24	552	0.115	<1	2.16	0.020	0.47	<0.1	0.03	10.6	0.6	<0.05	8	<0.5	<0.2
1167043	Soil	10	32	1.63	730	0.342	1	3.33	0.025	0.81	0.1	0.02	9.3	0.5	<0.05	11	<0.5	<0.2
1167042	Soil	14	29	1.13	355	0.146	<1	2.46	0.016	0.18	0.1	<0.01	7.1	0.2	<0.05	8	<0.5	<0.2
1167791	Soil	42	25	1.74	665	0.317	1	2.48	0.018	0.48	0.1	0.02	16.6	0.5	<0.05	11	<0.5	<0.2
1167788	Soil	42	27	1.76	660	0.341	1	2.50	0.019	0.48	0.1	0.02	16.2	0.5	<0.05	12	<0.5	<0.2
1090484	Soil	18	26	0.77	314	0.106	2	1.54	0.025	0.17	0.2	0.04	5.4	0.2	<0.05	5	<0.5	<0.2
1090485	Soil	12	28	1.29	449	0.186	1	2.52	0.019	0.28	0.2	0.03	7.8	0.3	<0.05	9	<0.5	<0.2
1090488	Soil	23	28	0.83	354	0.106	2	1.73	0.020	0.14	0.2	0.06	7.7	0.2	<0.05	5	<0.5	<0.2
1167662	Soil	15	32	0.95	303	0.127	2	2.30	0.018	0.09	0.2	0.03	6.3	0.2	<0.05	7	<0.5	<0.2
1167660	Soil	12	25	0.59	215	0.095	1	1.72	0.014	0.06	0.1	0.02	3.6	0.1	<0.05	6	<0.5	<0.2
1073578	Soil	23	26	0.83	353	0.045	<1	2.40	0.016	0.10	0.3	0.02	9.4	0.2	<0.05	7	<0.5	<0.2
1073577	Soil	33	30	1.41	637	0.137	<1	2.57	0.016	0.25	0.1	0.02	15.2	0.3	<0.05	9	<0.5	<0.2
1173757	Soil	17	34	0.98	301	0.087	1	1.98	0.016	0.09	<0.1	0.02	8.3	0.1	<0.05	6	<0.5	<0.2
1090487	Soil	16	31	1.05	489	0.219	<1	2.19	0.021	0.32	0.1	0.02	5.7	0.4	<0.05	7	<0.5	<0.2
1173752	Soil	19	26	1.06	534	0.150	<1	2.49	0.018	0.28	0.1	0.02	7.8	1.3	<0.05	8	<0.5	<0.2
1073576	Soil	24	30	1.27	509	0.083	<1	2.31	0.019	0.19	0.1	0.03	13.0	0.3	<0.05	7	<0.5	<0.2
1173758	Soil	24	24	0.89	685	0.112	2	2.09	0.018	0.33	0.1	0.09	10.5	0.4	0.11	6	<0.5	<0.2
1090489	Soil	32	31	1.02	374	0.136	1	1.96	0.021	0.22	0.2	0.07	9.6	0.3	<0.05	6	<0.5	<0.2
1090486	Soil	14	27	0.94	328	0.137	1	2.32	0.015	0.15	0.2	0.02	6.2	0.2	<0.05	8	<0.5	<0.2
1173751	Soil	20	32	0.99	656	0.209	<1	2.26	0.019	0.37	0.2	0.05	5.5	0.4	<0.05	7	<0.5	<0.2
1173760	Soil	19	30	0.97	575	0.168	<1	2.20	0.017	0.27	0.2	0.07	7.6	0.3	<0.05	8	<0.5	<0.2
1173756	Soil	11	28	0.83	325	0.189	1	1.69	0.016	0.28	0.2	0.03	4.0	0.4	<0.05	8	<0.5	<0.2
1054888	Soil	19	29	1.06	501	0.238	<1	2.28	0.020	0.35	0.2	0.04	6.1	0.4	<0.05	7	<0.5	<0.2
1054546	Soil	16	28	0.79	298	0.123	1	1.94	0.016	0.11	0.2	0.05	5.1	0.2	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000435.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1090490	Soil		0.4	23.6	20.3	75	0.3	15.3	12.0	290	3.23	22.4	2.4	4.9	8.9	31	0.3	2.3	0.2	91	0.56	0.073
1160088	Soil		0.9	27.4	124.4	280	3.8	12.8	16.6	734	3.77	108.5	3.7	47.4	12.1	30	2.6	5.2	0.2	109	0.62	0.080
1173759	Soil		0.8	29.8	97.7	238	2.1	12.6	15.0	670	3.45	78.7	3.3	36.1	10.9	30	1.8	5.2	0.2	101	0.48	0.093
1167661	Soil		1.1	26.2	19.7	86	0.7	11.4	15.4	942	3.29	11.4	3.1	8.0	7.3	28	0.5	1.8	0.2	96	0.47	0.092
1090491	Soil		0.6	20.3	37.1	112	1.0	14.4	12.5	383	3.04	17.8	2.2	7.2	8.2	39	0.4	2.5	0.2	88	0.74	0.082
1089782	Soil		0.6	15.6	9.7	55	0.1	10.9	10.3	636	2.72	4.1	3.2	1.4	7.0	31	0.1	1.7	0.2	74	0.53	0.055
1089780	Soil		0.9	10.9	8.5	69	<0.1	13.1	13.2	446	3.24	12.2	1.0	2.4	7.8	20	<0.1	1.3	0.1	80	0.30	0.054
1089781	Soil		0.4	12.1	8.6	66	<0.1	10.9	11.9	579	3.28	23.3	1.4	1.0	12.4	27	0.1	3.1	0.1	82	0.43	0.073
1171800	Soil		0.8	10.6	9.6	69	<0.1	10.2	11.0	622	3.02	18.9	1.3	3.8	7.7	19	0.2	1.8	0.1	81	0.30	0.064
1171942	Soil		0.8	12.7	7.8	65	<0.1	11.6	11.3	445	3.07	14.7	1.9	2.9	9.8	25	0.2	1.2	0.1	79	0.36	0.053
1161949	Soil		1.0	13.8	10.7	86	<0.1	9.7	14.2	953	4.06	14.7	1.6	2.1	9.2	15	<0.1	2.3	0.1	98	0.28	0.085
1185934	Soil		0.9	19.3	12.5	88	0.2	11.2	11.5	494	2.97	24.7	8.2	5.0	7.9	70	0.6	2.7	0.2	73	0.75	0.080
1161948	Soil		0.5	21.5	7.7	66	0.1	13.3	9.7	317	2.68	6.4	5.9	1.7	6.0	56	0.1	1.3	0.1	71	1.43	0.079
1161946	Soil		1.0	13.9	13.8	72	0.1	9.0	10.0	600	3.02	33.3	4.4	38.3	8.9	42	0.4	2.3	1.0	76	0.56	0.091
1161947	Soil		1.0	14.5	13.9	78	0.2	9.5	9.2	527	2.77	33.2	5.1	3.3	8.6	45	0.4	1.9	0.4	69	0.65	0.090
1161945	Soil		1.2	14.8	9.4	65	0.2	11.5	9.7	411	2.78	24.1	3.2	18.7	7.3	37	0.3	1.5	0.2	68	0.68	0.092
1161934	Soil		0.6	14.0	7.9	65	<0.1	12.7	12.6	423	3.63	18.0	2.4	1.9	12.2	27	<0.1	1.2	0.1	88	0.45	0.053
1165380	Soil		1.0	44.3	9.5	78	0.2	29.7	11.2	471	2.99	21.8	1.1	5.0	5.1	41	0.3	1.7	0.2	69	0.88	0.072
1161933	Soil		0.5	14.8	8.8	73	0.1	9.1	10.8	519	3.24	73.8	5.3	13.2	11.5	44	0.2	3.6	0.1	75	1.02	0.078
1185932	Soil		0.9	10.7	9.1	60	<0.1	13.2	12.3	396	3.59	19.8	1.2	1.2	8.1	27	<0.1	1.2	0.1	89	0.41	0.048
1161931	Soil		0.6	16.4	9.1	69	<0.1	14.5	12.6	577	3.57	12.8	2.6	4.4	13.1	26	0.1	2.2	0.1	87	0.52	0.067
1161932	Soil		0.7	14.2	8.8	74	<0.1	13.4	13.3	530	3.48	12.3	3.5	2.6	12.6	26	0.1	1.6	0.1	87	0.45	0.055
1089784	Soil		0.5	16.5	8.4	64	<0.1	15.2	12.9	470	3.49	6.0	2.0	4.6	12.2	25	<0.1	1.7	0.1	88	0.40	0.062
1089783	Soil		0.5	17.1	8.6	62	<0.1	15.0	12.5	458	3.45	6.6	2.3	4.4	12.6	25	<0.1	1.5	0.1	87	0.42	0.065
1165379	Soil		0.9	15.3	11.3	79	0.2	10.7	9.5	735	2.60	25.6	6.6	4.5	6.0	56	0.6	2.2	0.3	67	0.87	0.103
1185933	Soil		0.7	16.2	8.3	67	0.1	12.1	10.9	509	3.47	18.6	4.5	3.5	9.5	51	0.1	1.8	0.1	84	1.06	0.055
1165382	Soil		0.7	30.7	10.7	66	0.2	24.1	12.0	497	2.83	20.6	0.7	3.9	5.6	40	0.4	1.4	0.3	62	0.68	0.097
1161941	Soil		0.9	43.3	9.5	81	0.2	15.1	12.9	804	3.82	8.7	13.4	1.7	10.6	86	0.3	1.9	0.1	93	1.38	0.082
1161944	Soil		1.1	14.9	13.2	80	0.2	10.2	9.4	767	2.78	27.8	5.0	5.8	6.0	72	0.5	2.3	0.2	68	0.93	0.100
1161942	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000435.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1090490	Soil	18	28	0.82	317	0.134	3	1.73	0.016	0.14	0.2	0.03	6.0	0.2	<0.05	6	0.5	<0.2
1160088	Soil	23	29	1.02	518	0.207	2	2.24	0.021	0.33	0.3	0.06	7.8	0.4	<0.05	7	<0.5	<0.2
1173759	Soil	28	28	0.98	498	0.158	3	2.20	0.019	0.23	0.2	0.05	8.4	0.3	<0.05	7	0.6	<0.2
1167661	Soil	22	27	0.85	664	0.165	2	1.99	0.019	0.30	0.2	0.05	6.9	0.3	<0.05	6	0.6	<0.2
1090491	Soil	16	30	0.87	313	0.158	3	1.92	0.017	0.18	0.3	0.05	5.6	0.2	<0.05	6	<0.5	<0.2
1089782	Soil	26	20	0.68	444	0.126	2	1.74	0.017	0.14	0.1	0.06	6.1	0.2	<0.05	7	<0.5	<0.2
1089780	Soil	13	24	0.78	223	0.137	2	1.96	0.016	0.16	0.1	0.02	4.7	0.2	<0.05	7	<0.5	<0.2
1089781	Soil	20	19	0.93	427	0.130	1	1.94	0.015	0.22	0.1	0.02	6.4	0.3	<0.05	7	<0.5	<0.2
1171800	Soil	16	17	0.74	337	0.126	1	2.02	0.014	0.20	0.1	0.03	5.5	0.2	<0.05	8	<0.5	<0.2
1171942	Soil	23	22	0.81	403	0.155	1	1.84	0.016	0.24	0.2	0.03	5.3	0.3	<0.05	7	<0.5	<0.2
1161949	Soil	15	17	1.08	366	0.123	3	2.32	0.017	0.26	0.1	0.02	7.7	0.3	<0.05	8	1.1	<0.2
1185934	Soil	22	20	0.78	393	0.112	2	1.79	0.024	0.19	0.3	0.05	5.7	0.2	<0.05	6	<0.5	<0.2
1161948	Soil	22	22	0.79	314	0.107	2	1.56	0.018	0.20	0.2	0.05	6.8	0.2	0.08	5	0.8	<0.2
1161946	Soil	21	19	0.66	345	0.091	1	1.49	0.022	0.15	0.6	0.03	4.8	0.2	<0.05	5	<0.5	<0.2
1161947	Soil	21	19	0.62	316	0.085	2	1.42	0.022	0.14	0.2	0.04	4.9	0.2	<0.05	5	<0.5	<0.2
1161945	Soil	17	23	0.67	244	0.104	2	1.40	0.024	0.17	0.5	0.03	4.6	0.2	<0.05	5	<0.5	<0.2
1161934	Soil	21	24	0.96	447	0.149	<1	2.15	0.018	0.25	<0.1	0.03	7.2	0.3	<0.05	7	<0.5	<0.2
1165380	Soil	16	36	0.81	334	0.108	3	1.67	0.034	0.19	0.2	0.04	5.1	0.2	<0.05	5	<0.5	<0.2
1161933	Soil	32	18	0.94	352	0.100	3	1.85	0.018	0.26	0.1	0.06	8.9	0.3	<0.05	6	<0.5	<0.2
1185932	Soil	14	23	0.92	414	0.162	1	1.98	0.015	0.28	0.1	0.01	5.9	0.4	<0.05	7	<0.5	<0.2
1161931	Soil	32	23	0.90	435	0.128	<1	1.99	0.016	0.24	0.1	0.02	9.1	0.3	<0.05	7	<0.5	<0.2
1161932	Soil	29	24	0.97	412	0.144	1	1.98	0.017	0.22	0.1	0.04	8.0	0.2	<0.05	7	<0.5	<0.2
1089784	Soil	29	24	0.89	429	0.125	1	2.09	0.016	0.17	<0.1	0.02	7.5	0.3	<0.05	6	<0.5	<0.2
1089783	Soil	32	25	0.89	444	0.132	<1	2.18	0.017	0.18	0.1	0.02	8.0	0.2	<0.05	7	<0.5	<0.2
1165379	Soil	24	20	0.64	388	0.093	2	1.54	0.027	0.15	0.3	0.05	4.6	0.2	0.08	5	<0.5	<0.2
1185933	Soil	26	22	0.88	467	0.144	2	2.02	0.021	0.29	0.2	0.03	8.0	0.3	<0.05	7	0.6	<0.2
1165382	Soil	17	26	0.65	288	0.096	2	1.32	0.033	0.14	0.3	0.02	4.7	0.1	<0.05	4	<0.5	<0.2
1161941	Soil	100	24	1.03	439	0.167	2	2.07	0.020	0.37	0.2	0.18	10.4	0.4	0.06	10	1.1	<0.2
1161944	Soil	19	19	0.73	312	0.095	3	1.68	0.028	0.17	0.4	0.04	5.0	0.2	0.09	5	0.7	<0.2
1161942	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000435.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1161943	Soil		0.7	16.6	7.5	67	<0.1	11.7	11.8	435	5.25	40.0	3.0	2.4	7.8	44	0.1	1.7	0.1	86	1.01	0.085
1161940	Soil		0.7	20.4	8.7	94	<0.1	11.5	17.6	1018	5.84	13.9	3.7	<0.5	19.3	89	<0.1	3.8	<0.1	150	0.52	0.103
1161939	Soil		0.4	12.6	9.5	71	<0.1	9.3	15.4	698	4.54	8.1	1.7	<0.5	21.2	22	<0.1	2.1	0.1	119	0.53	0.056
1161938	Soil		0.4	15.7	10.0	74	<0.1	16.8	16.0	687	4.90	9.2	1.4	<0.5	20.7	25	<0.1	2.1	0.1	120	0.39	0.052
1161937	Soil		0.9	13.2	9.5	45	<0.1	17.7	9.6	355	2.98	8.9	0.8	<0.5	5.5	22	<0.1	0.8	0.2	72	0.29	0.013
1161936	Soil		0.5	14.5	9.3	77	<0.1	12.3	16.5	824	5.30	7.6	1.7	0.7	21.7	24	<0.1	2.8	0.1	139	0.48	0.060
1161935	Soil		0.7	18.0	10.0	76	0.1	9.3	14.9	1245	3.96	50.3	2.3	4.8	10.6	42	0.5	2.2	0.2	119	1.28	0.098
1123674	Soil		0.9	13.2	8.6	46	<0.1	15.6	8.6	354	2.80	9.7	0.4	3.3	3.9	22	0.1	0.8	0.1	71	0.30	0.011
1123676	Soil		0.5	16.6	7.4	46	<0.1	14.7	11.5	428	2.85	68.8	1.1	10.8	4.8	27	<0.1	11.1	0.1	80	0.54	0.031
1123671	Soil		0.6	33.4	7.7	61	0.2	19.8	12.9	910	3.01	6.8	2.6	2.0	10.3	24	0.1	0.8	0.2	84	0.39	0.053
1123672	Soil		0.9	29.5	7.1	69	<0.1	11.1	15.6	503	4.38	7.8	0.9	<0.5	8.2	19	0.1	0.7	0.1	136	0.37	0.081
1123675	Soil		0.5	21.5	6.3	56	<0.1	17.0	14.0	392	3.45	10.7	0.7	2.9	5.4	35	<0.1	0.9	0.1	100	0.54	0.065
1123677	Soil		0.5	14.4	8.1	52	<0.1	17.1	13.6	490	3.19	11.2	0.9	1.4	5.1	34	<0.1	0.8	0.1	82	0.58	0.046
1123670	Soil		1.2	12.2	9.0	44	<0.1	13.4	8.3	234	2.54	7.0	0.4	1.0	3.1	17	0.1	0.5	0.2	68	0.24	0.027
1123678	Soil		0.6	20.5	8.5	54	<0.1	19.7	12.4	463	3.42	9.8	1.3	8.6	11.7	26	<0.1	2.4	0.1	89	0.42	0.056
1123673	Soil		0.8	17.6	7.6	45	<0.1	14.2	11.3	403	3.12	6.6	0.7	0.6	4.3	25	<0.1	0.7	0.1	91	0.36	0.023
1123679	Soil		0.8	12.0	7.9	59	<0.1	14.7	12.7	649	3.53	6.0	0.6	1.1	6.8	21	<0.1	3.2	0.1	90	0.33	0.025
1123686	Soil		0.6	16.1	7.9	56	<0.1	12.5	12.3	373	3.43	10.8	3.0	1.2	10.1	29	<0.1	0.8	0.1	88	0.46	0.041
1123684	Soil		0.5	12.7	7.7	59	<0.1	15.1	11.3	412	3.20	66.6	1.5	5.6	9.2	25	<0.1	1.5	0.1	80	0.55	0.042
1123682	Soil		0.2	24.5	8.1	65	<0.1	14.5	11.9	551	3.26	6.9	2.8	2.0	13.8	39	0.2	1.5	0.1	84	0.88	0.065
1123687	Soil		0.3	25.1	6.7	57	0.1	17.2	9.8	330	2.41	6.6	2.7	1.7	4.5	51	0.2	0.9	0.2	63	1.03	0.078
1123680	Soil		0.4	12.1	7.5	56	<0.1	11.3	11.4	366	3.41	6.2	1.1	1.0	12.0	20	0.1	1.3	0.1	88	0.43	0.055
1123685	Soil		0.5	16.8	8.9	61	<0.1	13.0	13.0	391	3.52	11.5	3.2	1.3	10.7	33	0.2	0.9	0.2	89	0.53	0.049
1123683	Soil		0.3	35.1	7.7	55	<0.1	15.0	10.4	593	2.70	13.7	5.6	3.8	10.4	55	0.3	2.9	0.1	71	1.69	0.075
1123681	Soil		0.4	19.1	10.4	60	<0.1	18.9	13.2	409	3.37	11.0	2.1	2.9	9.4	25	0.3	1.0	0.1	91	0.47	0.030
1123659	Soil		1.7	33.1	94.7	202	3.3	12.2	16.0	1250	4.16	78.6	3.3	11.5	12.1	35	0.8	12.6	0.2	125	0.78	0.072
1123666	Soil		1.1	24.3	10.3	57	0.3	22.0	11.0	320	2.90	11.6	1.4	4.2	8.1	20	<0.1	0.9	0.2	63	0.24	0.042
1123668	Soil		1.0	17.2	9.1	71	<0.1	7.4	17.7	926	4.12	84.2	0.8	2.9	6.1	21	<0.1	2.7	0.1	116	0.33	0.132
1123662	Soil		1.0	19.6	8.2	63	0.6	11.9	11.9	590	3.20	20.2	1.5	11.7	9.6	22	0.1	3.2	0.1	90	0.37	0.064
1123663	Soil		1.0	20.9	8.5	57	0.2	14.7	12.0	522	3.18	9.7	1.4	3.4	10.2	21	<0.1	1.1	0.1	83	0.33	0.059

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1161943	Soil	24	23	0.89	339	0.122	1	1.74	0.021	0.18	0.1	0.04	6.9	0.2	<0.05	6	0.5	<0.2
1161940	Soil	54	26	1.74	473	0.205	<1	2.64	0.017	0.41	0.4	0.06	13.6	0.5	<0.05	15	<0.5	<0.2
1161939	Soil	35	20	1.35	672	0.236	<1	2.54	0.018	0.67	0.3	0.02	8.6	0.5	<0.05	9	<0.5	<0.2
1161938	Soil	25	28	1.36	553	0.203	1	2.90	0.019	0.41	0.1	0.01	11.8	0.4	<0.05	10	<0.5	<0.2
1161937	Soil	14	31	0.60	377	0.098	<1	2.07	0.017	0.13	<0.1	0.02	3.7	0.1	<0.05	6	<0.5	<0.2
1161936	Soil	29	24	1.51	656	0.216	<1	2.64	0.018	0.46	<0.1	0.01	14.3	0.5	<0.05	10	<0.5	<0.2
1161935	Soil	24	25	1.00	371	0.114	3	1.79	0.020	0.25	0.1	0.04	8.5	0.2	0.08	7	<0.5	<0.2
1123674	Soil	9	28	0.52	312	0.080	1	1.57	0.013	0.12	<0.1	<0.01	2.9	<0.1	<0.05	5	<0.5	<0.2
1123676	Soil	16	28	0.69	392	0.087	3	1.72	0.019	0.13	<0.1	0.03	5.5	0.1	<0.05	5	<0.5	<0.2
1123671	Soil	31	33	0.76	524	0.110	2	1.94	0.020	0.15	0.2	0.07	8.8	0.2	<0.05	6	<0.5	<0.2
1123672	Soil	9	32	1.26	449	0.213	<1	2.93	0.016	0.45	0.1	0.01	6.0	0.4	<0.05	9	<0.5	<0.2
1123675	Soil	13	30	0.98	408	0.171	2	2.31	0.016	0.20	0.1	<0.01	5.4	0.2	<0.05	7	<0.5	<0.2
1123677	Soil	17	29	0.76	271	0.126	3	1.77	0.024	0.12	0.1	0.02	5.6	0.1	<0.05	6	<0.5	<0.2
1123670	Soil	9	30	0.47	268	0.078	<1	1.75	0.010	0.11	0.1	0.01	2.5	0.1	<0.05	6	<0.5	<0.2
1123678	Soil	29	31	0.89	294	0.128	2	1.97	0.016	0.25	0.1	0.03	7.8	0.2	<0.05	6	<0.5	<0.2
1123673	Soil	9	26	0.70	439	0.147	<1	1.94	0.016	0.20	0.1	0.02	4.0	0.2	<0.05	6	<0.5	<0.2
1123679	Soil	9	27	0.85	351	0.159	2	2.01	0.013	0.39	<0.1	<0.01	4.5	0.3	<0.05	7	<0.5	<0.2
1123686	Soil	33	24	0.82	409	0.154	2	2.02	0.021	0.23	0.1	0.02	6.0	0.3	<0.05	7	<0.5	<0.2
1123684	Soil	17	24	0.83	347	0.122	2	2.07	0.019	0.17	<0.1	0.03	5.8	0.2	<0.05	6	<0.5	<0.2
1123682	Soil	47	25	0.91	397	0.141	3	2.04	0.019	0.20	0.1	0.05	9.0	0.2	<0.05	7	<0.5	<0.2
1123687	Soil	17	23	0.64	243	0.095	2	1.41	0.024	0.16	0.2	0.05	4.9	0.1	<0.05	5	<0.5	<0.2
1123680	Soil	15	21	0.90	243	0.117	<1	1.97	0.013	0.20	<0.1	0.02	6.1	0.2	<0.05	7	<0.5	<0.2
1123685	Soil	37	27	0.90	429	0.153	2	2.15	0.016	0.25	0.1	0.02	6.5	0.3	<0.05	7	<0.5	<0.2
1123683	Soil	56	23	0.76	452	0.085	2	1.91	0.019	0.17	<0.1	0.06	9.2	0.2	0.08	6	0.6	<0.2
1123681	Soil	25	29	0.78	392	0.162	<1	2.09	0.019	0.21	0.1	0.03	4.6	0.3	<0.05	7	<0.5	<0.2
1123659	Soil	23	29	0.95	496	0.154	1	2.25	0.020	0.27	0.1	0.06	10.4	0.5	<0.05	8	<0.5	<0.2
1123666	Soil	17	40	0.54	324	0.070	3	2.20	0.019	0.06	0.2	0.05	4.4	0.1	<0.05	5	<0.5	<0.2
1123668	Soil	9	24	1.48	397	0.112	1	2.79	0.015	0.26	<0.1	<0.01	9.3	0.2	<0.05	10	<0.5	<0.2
1123662	Soil	16	26	0.83	332	0.117	<1	2.17	0.017	0.17	0.2	0.04	6.2	0.3	<0.05	7	<0.5	<0.2
1123663	Soil	21	29	0.71	366	0.109	2	1.99	0.015	0.17	0.2	0.03	6.2	0.3	<0.05	6	<0.5	<0.2

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Suite 680-789 West Pender St
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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000435.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1123665	Soil		1.0	25.8	6.7	79	0.1	14.9	16.1	835	3.79	4.6	1.3	<0.5	8.6	23	0.2	1.5	0.1	101	0.43	0.087
1123669	Soil		1.2	17.3	9.0	81	<0.1	22.3	12.6	372	3.79	11.0	0.5	<0.5	4.2	18	0.2	0.7	0.2	93	0.26	0.056
1123661	Soil		1.1	20.3	11.0	73	0.2	13.1	12.4	478	3.18	33.7	1.1	3.8	7.6	20	0.2	3.1	0.1	92	0.40	0.054
1123660	Soil		1.1	18.2	11.9	72	0.6	11.7	11.0	372	2.55	15.6	2.5	7.2	6.4	24	0.2	1.9	0.2	73	0.39	0.056
1191410	Soil		1.0	37.9	413.4	713	6.8	9.8	10.7	724	2.67	373.4	3.7	68.1	2.9	85	17.1	26.1	0.3	65	1.92	0.076
1191411	Soil		0.8	38.4	14.3	109	0.2	16.8	21.4	903	5.30	14.4	1.6	14.4	11.3	36	0.9	1.0	0.1	161	0.68	0.056
1123667	Soil		0.8	15.3	10.0	48	<0.1	19.8	11.5	231	3.23	11.0	0.5	1.5	4.1	15	0.1	0.6	0.2	79	0.16	0.030
1123664	Soil		0.9	13.3	7.9	55	<0.1	10.9	9.9	341	2.77	15.5	1.1	4.1	6.6	24	<0.1	2.0	<0.1	77	0.39	0.051
1191409	Soil		0.7	33.1	7.2	61	0.1	13.3	12.7	599	2.97	4.7	3.5	2.4	6.1	56	0.2	0.6	0.2	88	1.28	0.080
1191407	Soil		0.6	14.9	20.9	87	0.3	10.8	13.6	885	3.35	21.5	1.5	3.8	5.5	33	0.1	1.3	0.8	82	0.64	0.071
1191408	Soil		0.7	31.3	804.3	246	13.7	9.7	10.6	412	3.27	162.7	2.9	94.0	8.4	49	2.4	12.2	0.9	56	0.82	0.089
1191406	Soil		0.8	26.3	15.5	66	0.3	9.0	14.3	963	3.53	4.0	1.5	1.0	7.1	45	0.3	0.7	0.2	93	1.11	0.087
1191405	Soil		0.7	23.9	7.8	57	<0.1	15.6	11.5	393	2.84	10.3	1.1	3.0	5.8	35	0.2	0.6	0.2	76	0.60	0.071
1191403	Soil		0.8	24.1	9.6	74	0.3	12.8	13.6	840	3.56	27.0	3.1	3.3	6.6	57	0.3	3.0	0.2	92	0.89	0.075
1191404	Soil		0.7	19.3	7.0	59	<0.1	13.3	13.8	471	3.54	11.1	1.1	2.5	6.0	25	0.1	0.9	0.2	98	0.41	0.070
1191402	Soil		0.9	21.9	8.2	66	0.1	13.2	13.7	486	3.62	11.5	2.3	2.7	7.4	29	0.1	0.6	0.1	95	0.55	0.074
1191401	Soil		0.9	28.0	7.4	75	0.3	14.2	14.5	717	3.28	35.2	5.1	121.0	8.8	69	0.2	1.0	0.1	82	1.22	0.091
1191416	Soil		1.0	32.4	177.3	672	3.9	11.7	17.9	686	5.13	161.3	2.4	38.5	8.9	37	8.4	13.2	0.3	119	0.73	0.109
1191417	Soil		1.1	20.0	51.8	125	0.9	17.5	15.7	885	3.96	43.0	0.6	2.8	8.3	31	1.0	4.0	0.3	95	0.46	0.025
1191419	Soil		1.3	22.2	24.0	117	0.3	16.4	14.0	730	3.71	63.7	0.7	3.0	6.6	34	0.6	1.9	0.3	92	0.46	0.028
1191421	Soil		0.8	34.2	21.6	82	0.3	18.3	15.9	646	4.28	23.1	1.4	3.8	8.9	44	0.4	1.3	0.2	115	0.86	0.046
1166779	Soil		1.2	20.0	8.5	73	0.2	10.6	12.5	448	3.77	4.9	1.6	2.0	3.9	32	0.2	0.3	0.2	114	0.51	0.038
1166763	Soil		0.9	33.3	17.5	174	0.2	11.9	17.5	505	4.26	34.4	1.0	1.1	7.5	25	1.3	0.7	0.2	128	0.48	0.094
1191418	Soil		1.0	25.6	14.9	83	0.2	13.8	17.2	703	4.40	62.2	1.9	1.1	11.9	30	0.3	1.7	0.2	135	0.52	0.070
1191422	Soil		0.8	20.1	28.1	93	0.3	10.0	11.6	809	2.49	10.1	1.6	3.9	4.6	62	0.9	2.2	0.1	70	1.03	0.088
1191420	Soil		1.0	25.2	15.9	70	0.4	17.5	12.5	448	3.27	14.4	1.5	4.7	6.4	32	0.2	0.8	0.2	86	0.47	0.036
1191423	Soil		0.5	26.2	22.2	88	0.4	12.7	10.3	480	2.53	10.6	3.1	5.3	5.6	65	0.6	1.2	0.2	72	1.15	0.077
1166753	Soil		0.9	26.8	8.4	82	0.2	11.8	14.3	1024	2.97	8.1	3.8	1.5	5.9	51	0.3	0.7	0.2	87	0.95	0.073
1166776	Soil		1.2	43.3	17.0	81	0.2	16.3	13.5	369	3.55	324.9	4.5	20.4	5.9	54	0.5	2.3	0.4	89	1.20	0.053
1166777	Soil		0.9	24.0	12.4	77	0.2	10.3	11.9	782	2.77	20.8	3.7	4.4	5.4	68	0.4	2.2	0.2	81	1.19	0.079

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000435.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1123665	Soil	19	27	1.06	362	0.093	2	2.37	0.018	0.15	<0.1	0.02	9.3	0.2	<0.05	8	<0.5	<0.2
1123669	Soil	9	37	0.74	307	0.102	3	2.58	0.011	0.14	0.2	0.01	3.9	0.1	<0.05	8	<0.5	<0.2
1123661	Soil	14	26	0.91	300	0.141	1	2.16	0.017	0.21	0.2	0.02	5.3	0.3	<0.05	7	<0.5	<0.2
1123660	Soil	19	27	0.70	354	0.097	1	1.82	0.014	0.10	0.1	0.04	6.7	0.3	<0.05	6	<0.5	<0.2
1191410	Soil	18	16	0.63	509	0.052	5	1.21	0.015	0.24	<0.1	0.15	6.8	0.2	0.16	4	<0.5	<0.2
1191411	Soil	23	37	1.57	661	0.169	3	2.73	0.027	0.51	<0.1	0.02	14.0	0.3	<0.05	9	<0.5	<0.2
1123667	Soil	10	36	0.61	249	0.093	2	2.70	0.011	0.10	0.1	0.03	3.1	0.1	<0.05	7	<0.5	<0.2
1123664	Soil	13	24	0.74	277	0.093	2	1.68	0.015	0.10	0.2	0.03	5.2	0.1	<0.05	5	<0.5	<0.2
1191409	Soil	21	26	0.93	493	0.103	2	1.79	0.018	0.16	0.1	0.05	8.3	0.2	0.06	6	<0.5	<0.2
1191407	Soil	13	25	0.80	257	0.067	2	1.74	0.015	0.08	0.2	0.04	6.2	0.1	<0.05	6	<0.5	<0.2
1191408	Soil	24	18	0.61	371	0.039	1	1.36	0.013	0.10	0.2	0.12	6.8	0.1	0.08	4	<0.5	<0.2
1191406	Soil	19	19	0.85	470	0.037	1	1.92	0.023	0.19	0.1	0.02	12.6	0.2	<0.05	6	<0.5	<0.2
1191405	Soil	16	28	0.71	409	0.120	4	1.75	0.018	0.12	0.2	0.02	4.9	0.1	<0.05	6	<0.5	<0.2
1191403	Soil	26	26	0.87	440	0.088	4	1.99	0.015	0.13	0.2	0.09	11.4	0.2	<0.05	7	1.0	<0.2
1191404	Soil	14	30	0.96	336	0.136	3	2.11	0.014	0.17	0.1	0.01	6.8	0.2	0.05	7	<0.5	<0.2
1191402	Soil	17	27	0.93	365	0.147	1	1.83	0.015	0.21	0.2	0.04	6.5	0.3	<0.05	6	<0.5	<0.2
1191401	Soil	47	28	0.78	633	0.103	4	1.80	0.017	0.20	0.2	0.13	10.8	0.3	0.06	6	1.0	<0.2
1191416	Soil	19	28	0.98	601	0.131	3	1.86	0.021	0.50	<0.1	0.12	14.5	0.4	<0.05	7	0.8	<0.2
1191417	Soil	15	33	0.76	748	0.194	5	2.21	0.018	0.59	0.1	0.04	5.8	0.2	<0.05	7	<0.5	<0.2
1191419	Soil	13	30	0.70	472	0.118	4	2.03	0.021	0.41	<0.1	0.03	8.6	0.2	<0.05	6	0.6	<0.2
1191421	Soil	22	33	1.09	625	0.194	4	2.20	0.019	0.44	0.1	0.03	8.4	0.3	<0.05	7	0.6	<0.2
1166779	Soil	10	28	0.93	368	0.228	2	1.96	0.020	0.25	0.2	0.04	4.5	0.3	<0.05	9	<0.5	<0.2
1166763	Soil	11	33	1.20	597	0.265	2	2.37	0.021	0.77	0.2	0.02	5.1	0.4	<0.05	8	<0.5	<0.2
1191418	Soil	19	32	1.18	561	0.168	4	2.57	0.028	0.58	0.1	0.03	12.4	0.3	<0.05	8	<0.5	<0.2
1191422	Soil	14	21	0.68	431	0.108	5	1.40	0.018	0.16	0.4	0.05	5.8	0.2	0.09	5	<0.5	<0.2
1191420	Soil	16	36	0.72	438	0.156	2	1.91	0.017	0.27	0.1	0.03	5.4	0.1	<0.05	6	<0.5	<0.2
1191423	Soil	19	24	0.74	521	0.114	2	1.62	0.022	0.17	0.3	0.05	5.6	0.2	0.09	5	0.7	<0.2
1166753	Soil	18	26	0.84	487	0.157	3	1.88	0.020	0.22	0.2	0.05	7.1	0.3	0.09	7	0.9	<0.2
1166776	Soil	18	27	0.86	404	0.125	7	1.70	0.022	0.34	0.2	0.06	9.7	0.3	0.05	6	1.1	<0.2
1166777	Soil	19	24	0.82	599	0.112	3	1.76	0.018	0.19	0.2	0.07	8.3	0.3	0.08	5	0.9	<0.2

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1166778	Soil	0.9	24.5	10.2	78	0.2	9.4	12.4	1109	2.51	9.1	5.5	3.3	4.3	85	0.5	1.7	0.2	70	1.76	0.075
1191424	Soil	0.7	20.2	7.8	64	0.1	14.8	11.4	358	2.99	7.9	1.5	6.6	5.8	32	0.2	0.6	0.2	81	0.49	0.062
1166775	Soil	1.0	45.2	8.4	74	0.1	23.1	18.3	472	4.73	105.2	1.4	13.3	15.4	28	<0.1	0.7	0.5	149	0.44	0.037
1166752	Soil	1.1	26.4	11.0	77	0.2	10.5	15.2	723	3.58	10.8	5.9	2.3	8.2	44	<0.1	1.0	0.2	103	0.80	0.069
1166751	Soil	1.0	25.9	9.2	73	0.1	12.3	15.7	498	4.40	9.8	1.9	3.8	6.5	35	<0.1	0.6	0.2	134	0.56	0.051
1191426	Soil	0.8	20.6	7.9	69	0.1	15.3	12.1	478	3.27	8.8	1.9	2.9	6.5	37	0.2	0.7	0.2	88	0.66	0.078
1191425	Soil	0.6	20.6	11.7	57	0.3	14.3	10.2	394	2.61	9.4	1.7	4.2	6.1	33	0.2	0.7	0.2	68	0.53	0.059
1191414	Soil	0.9	31.1	18.3	74	0.3	14.9	18.1	825	4.69	32.9	2.0	2.9	10.8	29	0.3	2.3	0.5	149	0.55	0.064
1191413	Soil	0.8	32.0	36.5	121	0.9	13.7	14.0	560	3.76	37.5	2.7	5.9	7.3	42	0.7	3.5	0.2	111	0.98	0.082
1191415	Soil	0.8	20.1	16.0	61	0.3	14.8	14.0	712	3.57	19.6	0.9	2.2	6.5	26	0.4	1.3	0.3	102	0.48	0.037
1191429	Soil	1.2	21.5	7.8	58	0.1	12.0	13.0	410	3.76	21.4	1.7	1.5	5.2	37	0.3	1.0	0.1	103	0.54	0.044
1191412	Soil	1.2	34.3	307.5	698	5.0	14.6	14.0	1035	3.59	331.7	1.6	40.9	3.6	61	12.3	20.9	0.2	75	1.26	0.062
1191427	Soil	0.9	31.3	6.9	72	0.1	11.0	16.9	728	4.55	6.9	2.5	4.8	11.5	29	0.2	0.6	0.5	124	0.59	0.097
1191428	Soil	0.6	22.8	11.4	78	0.2	11.9	12.8	526	3.17	18.3	3.7	2.9	6.5	82	0.2	2.9	0.2	88	1.27	0.079
1166755	Soil	1.1	17.0	9.1	98	<0.1	18.3	19.2	867	6.62	105.2	1.5	1.8	9.3	27	0.1	0.8	0.7	159	0.50	0.071
1166759	Soil	0.7	30.7	46.4	144	1.0	12.0	14.0	581	3.42	34.4	4.7	9.4	6.1	101	1.5	1.9	0.2	89	1.17	0.064
1166761	Soil	1.9	47.8	19.8	245	0.4	10.5	24.2	1170	6.17	59.7	4.1	10.9	14.4	39	3.0	2.3	0.3	162	0.99	0.146
1166760	Soil	1.3	61.6	17.4	187	0.5	13.5	18.2	946	4.31	36.3	5.8	10.3	9.4	63	2.5	1.9	0.2	112	1.53	0.085
1166754	Soil	0.7	31.6	9.4	65	0.2	20.3	11.4	472	2.61	43.0	1.7	6.9	5.1	64	0.4	1.1	0.3	66	2.02	0.082
1166756	Soil	1.2	36.3	8.9	76	<0.1	24.4	22.0	582	5.29	79.7	1.1	3.1	9.9	26	0.1	0.7	0.2	164	0.51	0.064
1166757	Soil	0.8	50.9	5.1	74	0.3	9.9	21.9	1119	4.96	18.5	3.3	6.2	11.7	87	0.2	1.0	0.1	131	4.36	0.123
1166762	Soil	1.4	29.6	11.1	153	0.2	16.0	20.6	656	4.84	11.1	1.1	<0.5	7.5	27	2.0	0.8	0.2	146	0.51	0.066
1166758	Soil	1.3	47.4	6.6	67	<0.1	14.8	20.9	503	4.84	136.0	1.5	28.7	10.4	18	<0.1	0.7	0.3	150	0.38	0.109
1166764	Soil	1.0	29.6	8.7	67	<0.1	15.4	19.3	494	4.42	10.6	1.2	1.1	6.8	23	0.3	1.0	0.2	137	0.41	0.048
1166768	Soil	0.9	32.7	8.5	71	<0.1	17.6	19.1	591	4.77	11.4	2.1	1.5	10.5	27	0.1	1.1	0.1	142	0.57	0.068
1166772	Soil	1.0	45.4	8.5	73	0.2	20.4	18.0	543	4.45	127.0	3.2	12.2	12.5	24	0.1	0.9	0.3	140	0.50	0.099
1166767	Soil	1.4	48.4	18.5	135	0.2	13.8	24.7	774	5.69	85.6	5.4	2.7	14.5	26	0.5	2.1	0.3	173	0.57	0.119
1166769	Soil	0.6	25.5	7.3	42	0.2	11.9	9.1	608	1.94	6.7	8.4	3.3	2.3	81	0.5	1.1	0.1	54	2.11	0.047
1166770	Soil	0.8	29.8	14.8	90	0.3	14.0	13.1	482	3.57	16.1	2.4	4.0	8.1	29	0.3	0.8	0.1	101	0.50	0.073
1166771	Soil	0.9	34.2	11.0	68	<0.1	15.7	16.1	438	3.67	38.4	1.9	6.1	10.1	36	0.1	0.9	0.2	114	0.63	0.092

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000435.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1166778	Soil	20	18	0.64	638	0.085	3	1.50	0.015	0.18	0.2	0.10	8.3	0.2	0.13	4	1.0	<0.2
1191424	Soil	15	28	0.72	451	0.148	3	1.85	0.018	0.16	0.3	0.03	4.4	0.2	<0.05	6	<0.5	<0.2
1166775	Soil	17	41	1.33	730	0.341	2	2.68	0.022	0.87	0.2	0.02	5.9	0.6	<0.05	8	0.5	<0.2
1166752	Soil	24	25	1.03	472	0.177	2	2.10	0.019	0.25	0.3	0.06	8.6	0.3	0.10	7	1.3	<0.2
1166751	Soil	14	33	1.12	444	0.282	2	2.43	0.022	0.27	0.3	0.01	5.3	0.3	<0.05	9	0.5	<0.2
1191426	Soil	16	29	0.85	392	0.126	2	1.89	0.020	0.14	0.2	0.03	7.3	0.2	<0.05	7	0.6	<0.2
1191425	Soil	19	24	0.64	383	0.101	2	1.68	0.021	0.10	0.2	0.03	6.3	0.1	<0.05	5	0.7	<0.2
1191414	Soil	15	37	1.40	713	0.215	3	2.77	0.025	0.47	0.1	0.02	11.5	0.3	<0.05	8	<0.5	<0.2
1191413	Soil	19	29	1.02	755	0.191	3	1.93	0.020	0.58	0.2	0.08	8.2	0.4	<0.05	6	1.1	<0.2
1191415	Soil	11	31	0.84	639	0.140	2	2.25	0.017	0.26	0.1	0.02	6.6	0.2	<0.05	7	<0.5	<0.2
1191429	Soil	15	25	0.71	403	0.090	2	1.72	0.015	0.12	0.1	0.04	5.7	0.1	<0.05	7	0.6	<0.2
1191412	Soil	17	20	0.63	585	0.043	6	1.67	0.016	0.32	0.1	0.13	9.5	0.3	<0.05	5	1.4	<0.2
1191427	Soil	23	28	1.16	610	0.159	1	2.35	0.021	0.34	0.2	0.03	11.8	0.3	<0.05	8	0.9	<0.2
1191428	Soil	19	25	0.96	463	0.086	3	1.88	0.017	0.15	0.1	0.07	11.1	0.2	<0.05	6	0.7	<0.2
1166755	Soil	14	30	1.96	655	0.329	1	3.55	0.019	1.11	0.1	0.02	16.1	0.7	<0.05	11	<0.5	<0.2
1166759	Soil	25	25	0.88	626	0.125	3	1.82	0.019	0.25	0.1	0.04	9.0	0.3	<0.05	6	1.2	<0.2
1166761	Soil	21	27	1.28	938	0.204	3	2.18	0.029	0.73	0.1	0.05	18.3	0.6	<0.05	8	1.5	<0.2
1166760	Soil	30	25	0.94	707	0.121	2	1.84	0.020	0.40	0.1	0.08	16.6	0.3	<0.05	6	2.0	<0.2
1166754	Soil	15	26	0.78	435	0.121	2	1.29	0.027	0.23	0.2	0.04	4.5	0.2	0.16	4	<0.5	<0.2
1166756	Soil	11	42	1.67	737	0.349	1	2.99	0.019	0.87	0.3	0.01	9.0	0.6	0.07	9	<0.5	<0.2
1166757	Soil	30	22	1.31	633	0.103	1	1.98	0.020	0.41	0.3	0.05	20.0	0.4	0.16	7	<0.5	<0.2
1166762	Soil	10	39	1.37	615	0.288	<1	2.77	0.019	0.61	0.2	0.01	7.1	0.4	<0.05	9	<0.5	<0.2
1166758	Soil	14	35	1.48	578	0.255	2	2.56	0.021	0.44	0.2	<0.01	7.0	0.5	<0.05	8	<0.5	<0.2
1166764	Soil	10	36	1.28	573	0.261	2	2.31	0.014	0.57	0.2	0.01	6.7	0.4	<0.05	8	<0.5	<0.2
1166768	Soil	15	33	1.41	751	0.209	2	2.36	0.025	0.55	0.2	0.01	12.1	0.5	<0.05	7	<0.5	<0.2
1166772	Soil	26	38	1.24	686	0.250	2	2.23	0.021	0.53	0.2	0.04	9.4	0.5	<0.05	7	<0.5	<0.2
1166767	Soil	17	37	1.59	773	0.260	1	2.47	0.031	0.73	0.2	0.02	12.7	0.6	<0.05	8	<0.5	<0.2
1166769	Soil	11	19	0.55	581	0.068	4	1.09	0.017	0.16	0.1	0.04	4.4	0.1	0.09	3	<0.5	<0.2
1166770	Soil	21	28	0.87	538	0.141	1	1.85	0.019	0.21	0.1	0.04	9.4	0.2	<0.05	6	<0.5	<0.2
1166771	Soil	17	34	0.98	571	0.244	2	2.12	0.020	0.31	0.2	0.02	5.4	0.3	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000435.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1166766	Soil	1.1	48.2	10.0	108	0.2	13.3	24.9	779	5.78	57.7	4.8	3.3	16.0	27	0.4	1.4	0.2	173	0.68	0.149
1166774	Soil	0.9	44.3	5.2	48	0.2	8.6	19.4	1204	4.36	100.1	3.0	7.3	10.8	40	<0.1	1.5	0.2	93	2.00	0.069
1166773	Soil	0.9	53.5	5.3	70	<0.1	20.2	20.4	574	4.93	121.0	3.1	17.1	13.0	23	<0.1	0.7	0.3	157	0.49	0.077
1166765	Soil	0.9	24.3	9.7	59	0.1	18.5	15.0	399	3.52	9.4	1.0	0.9	7.3	22	0.2	0.5	0.2	104	0.40	0.046

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000435.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1166766	Soil	21	36	1.80	857	0.269	2	2.57	0.035	0.73	0.2	0.02	13.3	0.6	<0.05	8	<0.5	<0.2
1166774	Soil	36	17	1.08	475	0.023	2	2.39	0.014	0.17	<0.1	0.06	11.3	0.2	<0.05	7	<0.5	<0.2
1166773	Soil	30	36	1.49	735	0.237	1	2.52	0.026	0.67	0.2	0.03	13.5	0.5	<0.05	8	<0.5	<0.2
1166765	Soil	11	38	0.87	501	0.185	1	1.98	0.015	0.48	0.1	0.01	5.1	0.3	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000435.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1185806	Soil	1.0	44.6	7.1	98	<0.1	15.2	20.0	719	4.75	8.3	1.0	1.0	6.7	37	0.6	0.4	0.1	165	0.54	0.123
REP 1185806	QC	1.0	45.7	7.5	94	<0.1	14.9	19.6	725	4.80	8.2	0.9	<0.5	7.2	38	0.6	0.4	0.1	165	0.55	0.121
1185926	Soil	0.4	12.9	8.4	68	<0.1	9.5	13.2	789	4.01	5.8	1.4	2.3	16.8	22	<0.1	1.9	0.1	95	0.56	0.084
REP 1185926	QC	0.4	13.4	8.6	74	<0.1	9.9	14.7	860	4.09	6.1	1.5	2.0	17.0	23	<0.1	2.3	0.1	105	0.56	0.085
1185922	Soil	0.6	22.4	8.7	64	0.1	10.2	16.2	778	4.43	66.0	1.9	6.8	9.1	22	0.2	3.9	<0.1	114	0.57	0.068
REP 1185922	QC	0.6	21.7	8.1	64	0.1	9.3	15.4	742	4.12	65.9	1.7	7.9	8.6	22	0.1	3.7	<0.1	105	0.55	0.069
1185913	Soil	1.1	29.0	6.2	64	0.2	9.9	15.5	681	3.95	49.1	2.5	5.3	12.7	25	<0.1	1.3	0.2	113	0.62	0.090
REP 1185913	QC	1.1	29.7	6.4	67	0.2	10.4	15.3	716	4.01	47.8	2.6	7.3	12.8	25	<0.1	1.4	0.2	112	0.62	0.089
1112833	Soil	0.8	14.0	8.6	56	<0.1	15.9	11.5	371	3.44	12.4	0.7	1.1	6.0	19	<0.1	0.9	0.2	84	0.34	0.053
REP 1112833	QC	0.8	13.8	8.7	55	<0.1	16.0	11.9	379	3.46	12.2	0.7	3.0	6.4	19	<0.1	0.8	0.1	84	0.33	0.051
1123634	Soil	2.9	118.1	4.8	93	0.2	28.5	18.5	735	5.09	15.8	1.0	4.4	3.8	33	0.1	3.4	0.2	143	0.86	0.127
REP 1123634	QC	2.8	123.9	5.0	96	0.2	30.8	20.1	770	5.54	16.6	1.0	4.3	4.0	34	0.2	3.4	0.2	157	0.92	0.136
1123637	Soil	0.7	23.4	10.7	73	<0.1	11.9	16.0	545	4.47	8.3	0.5	0.9	9.4	36	0.2	1.0	0.1	132	0.67	0.120
REP 1123637	QC	0.6	22.9	10.7	76	<0.1	11.7	16.2	542	4.50	8.5	0.4	1.7	9.2	36	0.1	1.0	<0.1	137	0.68	0.113
1123648	Soil	1.3	47.0	14.0	72	<0.1	55.1	14.5	533	3.39	6.2	0.8	1.1	4.2	51	0.2	1.7	0.3	75	2.20	0.042
REP 1123648	QC	1.2	48.3	13.9	74	<0.1	54.7	14.2	536	3.36	6.5	0.8	1.0	4.5	51	0.2	1.7	0.3	77	2.28	0.044
1167789	Soil	0.6	21.0	12.1	72	<0.1	15.9	13.4	985	4.20	7.0	1.2	2.5	10.3	40	0.1	1.7	0.2	95	1.11	0.082
REP 1167789	QC	0.6	21.7	12.2	74	<0.1	15.6	13.3	1016	4.32	7.4	1.2	1.6	10.7	41	<0.1	1.8	0.2	96	1.20	0.087
1173757	Soil	0.5	23.0	7.9	54	<0.1	16.5	13.3	460	3.27	9.4	1.6	2.9	6.0	26	<0.1	0.9	0.1	86	0.38	0.045
REP 1173757	QC	0.5	23.2	7.8	55	<0.1	17.8	13.2	446	3.23	9.2	1.7	2.2	6.0	26	<0.1	0.9	0.1	85	0.37	0.043
1161949	Soil	1.0	13.8	10.7	86	<0.1	9.7	14.2	953	4.06	14.7	1.6	2.1	9.2	15	<0.1	2.3	0.1	98	0.28	0.085
REP 1161949	QC	1.1	13.2	11.0	86	<0.1	9.3	13.0	969	4.00	14.4	1.5	1.7	10.0	15	0.1	2.3	0.1	100	0.31	0.083
1161943	Soil	0.7	16.6	7.5	67	<0.1	11.7	11.8	435	5.25	40.0	3.0	2.4	7.8	44	0.1	1.7	0.1	86	1.01	0.085
REP 1161943	QC	0.6	16.5	7.2	69	<0.1	10.9	11.6	429	5.18	40.2	2.8	1.3	7.9	43	0.1	1.8	<0.1	86	1.00	0.089
1123674	Soil	0.9	13.2	8.6	46	<0.1	15.6	8.6	354	2.80	9.7	0.4	3.3	3.9	22	0.1	0.8	0.1	71	0.30	0.011
REP 1123674	QC	0.9	13.0	8.5	45	<0.1	15.4	8.8	352	2.69	10.2	0.4	1.3	3.8	21	0.1	0.9	0.1	73	0.29	0.011
1123665	Soil	1.0	25.8	6.7	79	0.1	14.9	16.1	835	3.79	4.6	1.3	<0.5	8.6	23	0.2	1.5	0.1	101	0.43	0.087
REP 1123665	QC	1.0	26.7	6.9	77	0.1	14.9	16.5	825	3.79	4.9	1.4	1.3	8.5	25	0.2	1.7	0.2	107	0.48	0.090

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000435.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1185806	Soil	10	38	1.41	879	0.280	4	3.02	0.020	0.69	0.2	0.01	5.1	0.4	<0.05	9	<0.5	<0.2
REP 1185806	QC	10	37	1.42	847	0.266	4	2.90	0.019	0.68	0.2	0.01	5.0	0.4	<0.05	9	<0.5	<0.2
1185926	Soil	31	18	1.23	428	0.084	<1	2.37	0.015	0.32	<0.1	0.03	12.3	0.3	<0.05	8	<0.5	<0.2
REP 1185926	QC	32	19	1.30	445	0.101	<1	2.43	0.016	0.34	0.1	0.01	12.6	0.4	<0.05	9	<0.5	<0.2
1185922	Soil	17	23	1.28	369	0.071	1	2.41	0.018	0.17	<0.1	0.03	12.7	0.3	<0.05	8	0.5	<0.2
REP 1185922	QC	16	22	1.25	353	0.064	<1	2.38	0.017	0.16	<0.1	0.02	12.3	0.3	<0.05	8	<0.5	<0.2
1185913	Soil	22	23	0.92	406	0.159	<1	1.88	0.021	0.39	0.1	0.03	11.3	0.4	<0.05	7	<0.5	<0.2
REP 1185913	QC	22	24	0.94	411	0.158	<1	1.89	0.020	0.39	0.2	0.03	11.6	0.4	<0.05	7	<0.5	<0.2
1112833	Soil	10	25	0.76	258	0.134	2	1.97	0.011	0.17	0.2	0.03	4.4	0.2	<0.05	7	<0.5	<0.2
REP 1112833	QC	10	27	0.76	257	0.132	1	1.96	0.012	0.17	0.2	0.02	4.3	0.2	<0.05	7	<0.5	<0.2
1123634	Soil	19	61	1.23	437	0.121	2	2.45	0.031	0.37	0.2	0.07	15.6	0.3	<0.05	10	<0.5	<0.2
REP 1123634	QC	20	66	1.29	458	0.130	1	2.65	0.033	0.36	0.2	0.06	16.5	0.3	<0.05	10	<0.5	<0.2
1123637	Soil	9	26	1.21	425	0.392	<1	2.89	0.018	0.61	0.2	0.02	3.3	0.4	<0.05	12	<0.5	<0.2
REP 1123637	QC	9	27	1.22	420	0.401	<1	2.87	0.017	0.63	0.2	0.02	3.3	0.5	<0.05	12	<0.5	<0.2
1123648	Soil	16	105	1.14	586	0.055	2	2.26	0.019	0.11	<0.1	0.03	6.3	<0.1	<0.05	9	<0.5	<0.2
REP 1123648	QC	16	106	1.12	600	0.056	2	2.27	0.019	0.11	<0.1	0.03	6.6	<0.1	<0.05	9	<0.5	<0.2
1167789	Soil	32	25	1.24	552	0.115	<1	2.16	0.020	0.47	<0.1	0.03	10.6	0.6	<0.05	8	<0.5	<0.2
REP 1167789	QC	34	27	1.28	564	0.120	1	2.27	0.021	0.47	<0.1	0.03	10.9	0.6	<0.05	8	<0.5	<0.2
1173757	Soil	17	34	0.98	301	0.087	1	1.98	0.016	0.09	<0.1	0.02	8.3	0.1	<0.05	6	<0.5	<0.2
REP 1173757	QC	17	34	0.98	299	0.086	<1	1.97	0.016	0.09	<0.1	0.02	8.2	0.1	<0.05	6	<0.5	<0.2
1161949	Soil	15	17	1.08	366	0.123	3	2.32	0.017	0.26	0.1	0.02	7.7	0.3	<0.05	8	1.1	<0.2
REP 1161949	QC	15	17	1.02	376	0.128	2	2.24	0.016	0.25	0.1	0.02	7.8	0.2	<0.05	8	<0.5	<0.2
1161943	Soil	24	23	0.89	339	0.122	1	1.74	0.021	0.18	0.1	0.04	6.9	0.2	<0.05	6	0.5	<0.2
REP 1161943	QC	23	23	0.92	335	0.123	2	1.82	0.021	0.17	0.2	0.04	7.3	0.2	0.07	6	<0.5	<0.2
1123674	Soil	9	28	0.52	312	0.080	1	1.57	0.013	0.12	<0.1	<0.01	2.9	<0.1	<0.05	5	<0.5	<0.2
REP 1123674	QC	9	27	0.51	316	0.079	1	1.56	0.012	0.12	<0.1	0.01	2.9	<0.1	<0.05	5	<0.5	<0.2
1123665	Soil	19	27	1.06	362	0.093	2	2.37	0.018	0.15	<0.1	0.02	9.3	0.2	<0.05	8	<0.5	<0.2
REP 1123665	QC	20	26	1.11	367	0.108	4	2.50	0.020	0.16	0.1	0.02	9.3	0.2	<0.05	8	<0.5	<0.2

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000435.2

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1191423	Soil	0.5	26.2	22.2	88	0.4	12.7	10.3	480	2.53	10.6	3.1	5.3	5.6	65	0.6	1.2	0.2	72	1.15	0.077
REP 1191423	QC	0.6	26.9	21.7	86	0.5	13.0	11.1	501	2.67	11.0	3.0	4.1	5.5	65	0.6	1.2	0.1	75	1.17	0.078
1166760	Soil	1.3	61.6	17.4	187	0.5	13.5	18.2	946	4.31	36.3	5.8	10.3	9.4	63	2.5	1.9	0.2	112	1.53	0.085
REP 1166760	QC	1.2	65.2	17.2	192	0.5	13.9	18.3	957	4.35	35.3	5.7	13.6	9.4	64	2.8	2.0	0.3	114	1.55	0.088
1166762	Soil	1.4	29.6	11.1	153	0.2	16.0	20.6	656	4.84	11.1	1.1	<0.5	7.5	27	2.0	0.8	0.2	146	0.51	0.066
REP 1166762	QC	1.4	32.7	11.6	172	0.2	18.2	22.5	710	5.18	12.4	1.1	0.5	7.9	29	2.1	0.9	0.2	156	0.56	0.073
Reference Materials																					
STD DS8	Standard	15.2	125.6	134.1	332	1.9	42.2	8.5	656	2.64	26.1	3.1	128.0	7.7	69	2.4	6.0	6.7	46	0.75	0.082
STD DS8	Standard	13.6	114.3	128.4	311	1.8	38.1	7.3	614	2.50	24.3	2.8	107.0	6.8	63	2.3	5.7	6.9	43	0.69	0.080
STD DS8	Standard	12.9	104.7	114.6	291	1.7	35.4	7.2	576	2.31	24.3	2.6	99.5	6.3	62	2.2	4.9	6.7	42	0.67	0.074
STD DS8	Standard	12.6	111.3	114.2	298	1.7	36.6	7.3	607	2.40	24.1	2.6	115.0	6.3	62	2.3	5.3	6.0	42	0.65	0.078
STD DS8	Standard	12.9	108.0	111.5	300	1.7	35.3	7.2	591	2.35	24.0	2.6	114.8	6.7	62	2.4	5.0	5.6	40	0.68	0.075
STD DS8	Standard	12.9	105.3	124.9	315	1.8	38.1	7.4	614	2.49	24.3	2.8	108.6	6.8	68	2.3	5.8	7.0	40	0.68	0.079
STD DS8	Standard	13.7	109.9	113.2	295	1.8	37.5	7.6	623	2.45	25.3	2.8	107.9	6.7	63	2.4	5.4	5.7	44	0.70	0.080
STD DS8	Standard	13.9	119.6	132.3	331	1.8	41.1	7.8	646	2.57	25.9	3.0	111.2	7.4	72	2.3	5.7	7.4	47	0.73	0.083
STD DS8	Standard	12.9	101.5	115.0	302	1.6	35.8	7.0	569	2.36	23.8	2.6	118.2	6.2	71	2.2	5.5	6.5	40	0.70	0.075
STD DS8	Standard	11.9	107.0	117.0	289	1.7	35.6	6.8	542	2.18	23.2	2.6	106.8	6.1	60	2.2	5.2	5.8	38	0.60	0.080
STD DS8	Standard	12.9	108.4	121.4	294	1.6	37.7	7.5	577	2.34	23.0	2.9	98.8	6.7	64	2.2	5.4	6.5	42	0.65	0.073
STD DS8	Standard	12.4	109.3	121.1	303	1.7	38.2	7.1	598	2.40	23.4	2.6	112.6	6.0	66	2.2	5.3	6.3	40	0.67	0.077
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000435.2

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1191423	Soil	19	24	0.74	521	0.114	2	1.62	0.022	0.17	0.3	0.05	5.6	0.2	0.09	5	0.7	<0.2
REP 1191423	QC	20	25	0.72	536	0.123	3	1.60	0.018	0.18	0.3	0.06	6.0	0.2	0.08	5	0.8	<0.2
1166760	Soil	30	25	0.94	707	0.121	2	1.84	0.020	0.40	0.1	0.08	16.6	0.3	<0.05	6	2.0	<0.2
REP 1166760	QC	30	27	0.96	695	0.122	2	1.87	0.021	0.40	0.2	0.10	17.6	0.4	<0.05	6	1.2	<0.2
1166762	Soil	10	39	1.37	615	0.288	<1	2.77	0.019	0.61	0.2	0.01	7.1	0.4	<0.05	9	<0.5	<0.2
REP 1166762	QC	11	41	1.47	705	0.321	<1	2.83	0.022	0.67	0.3	0.03	7.7	0.4	0.11	9	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	17	128	0.65	293	0.132	2	0.95	0.098	0.44	3.3	0.20	2.3	5.6	0.22	5	5.5	5.4
STD DS8	Standard	15	121	0.62	270	0.112	2	0.90	0.088	0.42	2.9	0.20	2.2	5.5	0.14	5	5.4	4.9
STD DS8	Standard	15	116	0.60	251	0.122	2	0.87	0.089	0.39	2.9	0.18	2.2	5.0	0.14	4	5.2	4.8
STD DS8	Standard	14	114	0.60	284	0.109	3	0.90	0.112	0.44	2.9	0.20	2.2	5.3	0.15	4	4.7	4.7
STD DS8	Standard	16	109	0.59	278	0.108	5	0.90	0.100	0.42	2.7	0.18	2.0	5.4	0.12	5	4.8	4.9
STD DS8	Standard	15	115	0.61	281	0.115	3	0.94	0.110	0.42	2.9	0.19	2.3	5.3	0.14	5	5.8	4.8
STD DS8	Standard	16	114	0.62	286	0.116	3	0.95	0.102	0.42	2.9	0.18	2.1	5.1	0.15	5	5.3	4.7
STD DS8	Standard	16	133	0.62	290	0.138	2	1.00	0.094	0.45	3.1	0.22	2.3	5.5	0.20	5	5.2	5.2
STD DS8	Standard	16	112	0.58	267	0.115	4	0.90	0.103	0.40	2.8	0.18	2.4	5.1	0.15	5	5.4	4.7
STD DS8	Standard	14	107	0.55	237	0.113	2	0.81	0.084	0.37	2.8	0.18	2.3	4.9	0.15	4	4.4	4.3
STD DS8	Standard	16	117	0.59	266	0.111	2	0.89	0.085	0.38	2.8	0.17	2.3	5.0	0.14	5	4.8	4.7
STD DS8	Standard	14	116	0.61	262	0.110	2	0.90	0.117	0.38	3.0	0.19	2.4	5.3	0.15	5	5.2	4.9
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000435.2

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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QUALITY CONTROL REPORT DAW11000435.2

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Dawson City
Received: September 25, 2011
Report Date: January 04, 2012
Page: 1 of 9

CERTIFICATE OF ANALYSIS DAW11000439.2

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-32
P.O. Number NA
Number of Samples: 228

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	228	Dry at 60C			VAN
SS80	228	Dry at 60C sieve 100g to -80 mesh			VAN
1DX2	227	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Version 2: 1DX2 U included.

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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CERTIFICATE OF ANALYSIS DAW11000439.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1065076	Soil	0.3	24.2	9.2	64	0.1	13.4	11.5	637	2.86	6.3	4.2	5.3	7.5	41	0.3	1.8	0.3	69	1.33	0.068
1065081	Soil	0.8	13.1	14.8	68	<0.1	10.5	7.8	774	2.97	5.4	1.9	1.6	21.9	36	0.1	1.3	0.2	52	0.72	0.052
1065079	Soil	0.7	22.4	9.9	68	<0.1	15.0	15.7	530	4.00	9.2	1.9	0.5	8.3	40	0.1	1.9	0.1	120	0.78	0.089
1065075	Soil	1.1	14.1	11.0	71	<0.1	13.9	14.2	547	4.53	12.7	1.0	0.8	7.1	24	0.1	1.8	0.2	123	0.48	0.037
1065080	Soil	0.6	26.9	8.0	78	<0.1	13.5	19.5	550	4.87	7.3	0.8	<0.5	8.6	39	0.1	1.9	0.3	151	0.49	0.097
1065077	Soil	0.4	18.9	11.3	71	0.1	8.7	13.0	939	3.86	9.3	3.2	3.6	18.5	34	0.2	1.8	0.2	97	1.24	0.078
1065078	Soil	0.4	26.6	10.2	78	0.1	11.7	15.0	501	4.16	9.4	13.4	4.5	14.6	47	0.2	1.8	0.2	106	1.40	0.081
1112584	Soil	0.6	36.3	10.0	73	0.1	13.8	19.2	1114	4.68	6.7	1.6	2.4	10.2	29	0.1	4.0	0.2	133	0.81	0.103
1112585	Soil	0.6	32.8	9.8	86	0.2	12.2	21.1	1924	5.24	23.4	2.5	4.1	14.2	30	0.2	8.7	0.1	153	0.93	0.106
1112586	Soil	0.3	25.0	8.6	79	<0.1	9.7	19.7	887	5.05	21.0	1.6	2.1	14.6	30	<0.1	3.9	0.1	131	0.82	0.117
1112587	Soil	0.5	14.2	11.1	71	<0.1	11.3	16.4	619	4.57	7.7	1.3	<0.5	20.8	27	<0.1	2.8	0.1	125	0.39	0.055
1112588	Soil	0.7	14.4	9.5	58	<0.1	15.4	12.7	578	3.00	7.7	0.5	<0.5	7.1	23	<0.1	1.2	0.1	74	0.35	0.027
1112589	Soil	0.8	14.6	13.2	79	<0.1	16.1	18.0	841	5.02	7.6	1.0	1.9	15.3	26	<0.1	2.3	0.2	134	0.39	0.060
1112590	Soil	0.7	16.3	10.1	64	<0.1	13.1	14.0	529	3.92	6.1	1.2	1.0	15.0	22	<0.1	2.2	0.1	95	0.30	0.033
1065074	Soil	0.5	17.3	10.6	60	0.1	17.6	12.2	457	3.34	9.0	1.2	1.9	10.7	29	0.1	1.3	0.1	86	0.74	0.057
1065073	Soil	0.9	14.0	10.9	65	<0.1	16.3	14.1	604	3.85	7.9	0.7	<0.5	9.2	20	0.1	0.8	0.1	100	0.40	0.044
1065071	Soil	0.8	25.6	7.3	89	<0.1	15.1	20.1	991	5.21	10.8	1.7	3.4	7.4	37	0.1	1.7	<0.1	129	0.88	0.103
1065066	Soil	0.5	36.0	7.9	67	0.1	16.3	13.9	570	3.55	6.4	2.5	1.6	8.0	40	<0.1	1.2	0.1	98	0.94	0.071
1065063	Soil	0.7	32.3	12.6	62	<0.1	15.5	18.9	696	4.42	11.7	0.9	<0.5	11.3	23	<0.1	1.2	0.1	137	0.46	0.062
1065072	Soil	0.5	16.2	10.5	101	<0.1	12.8	23.2	1153	6.21	4.5	1.5	<0.5	21.1	24	0.2	1.6	<0.1	141	0.49	0.093
1065069	Soil	0.6	27.3	8.7	61	0.1	15.8	16.2	550	3.95	19.4	1.2	3.6	10.0	23	<0.1	1.7	<0.1	123	0.53	0.056
1065064	Soil	0.4	34.3	8.1	65	<0.1	11.8	20.0	681	4.84	11.4	1.7	<0.5	14.2	62	<0.1	2.6	<0.1	166	0.85	0.090
1065065	Soil	1.0	34.3	10.4	79	<0.1	15.2	23.7	938	5.83	6.3	1.4	<0.5	17.8	24	<0.1	2.5	0.1	172	0.46	0.069
1065068	Soil	0.5	28.6	8.5	58	0.1	17.0	14.7	624	3.55	114.2	2.3	15.8	6.9	28	<0.1	5.4	0.1	93	0.47	0.048
1065070	Soil	0.6	32.2	6.1	72	<0.1	10.4	20.9	684	5.07	23.1	1.6	0.6	11.2	23	<0.1	2.4	<0.1	169	0.66	0.088
1065067	Soil	0.7	29.1	9.3	64	<0.1	17.9	18.4	504	4.31	11.0	0.7	<0.5	8.5	27	<0.1	1.1	<0.1	131	0.47	0.041
1065056	Soil	1.7	37.1	47.5	123	4.9	12.6	18.8	1150	4.78	225.0	2.7	22.8	17.5	22	0.3	18.7	0.1	142	0.48	0.098
1065051	Soil	1.3	25.8	13.6	88	0.4	11.6	18.3	871	4.36	50.2	2.0	4.5	21.1	21	0.2	3.5	0.4	124	0.48	0.099
1065057	Soil	3.6	36.7	26.9	132	0.3	19.3	18.4	2125	5.10	214.6	7.0	10.5	18.6	20	0.4	18.8	0.2	121	0.41	0.100
1065062	Soil	0.5	38.0	6.5	83	0.1	12.3	23.7	775	5.61	5.0	1.9	1.4	18.6	22	<0.1	2.3	<0.1	182	0.58	0.096

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000439.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1065076	Soil	26	21	0.80	357	0.094	2	1.63	0.018	0.21	0.1	0.06	6.2	0.2	0.05	6	<0.5	<0.2
1065081	Soil	35	18	0.68	202	0.092	<1	1.55	0.016	0.31	0.2	0.03	7.4	0.3	<0.05	7	<0.5	<0.2
1065079	Soil	21	32	1.09	512	0.275	<1	2.30	0.018	0.53	0.2	0.02	4.7	0.4	<0.05	8	<0.5	<0.2
1065075	Soil	10	26	1.13	331	0.254	2	2.26	0.016	0.47	0.2	0.02	5.7	0.5	<0.05	10	<0.5	<0.2
1065080	Soil	11	28	1.42	501	0.408	<1	3.17	0.020	0.70	0.2	<0.01	3.6	0.6	<0.05	11	<0.5	<0.2
1065077	Soil	63	17	1.23	455	0.126	<1	2.15	0.017	0.38	<0.1	0.06	11.0	0.5	<0.05	8	<0.5	<0.2
1065078	Soil	36	23	1.17	477	0.149	<1	2.08	0.019	0.35	0.2	0.07	10.7	0.4	0.07	8	<0.5	<0.2
1112584	Soil	26	32	1.46	488	0.096	<1	2.51	0.024	0.19	0.2	0.06	13.6	0.3	<0.05	9	<0.5	<0.2
1112585	Soil	31	28	1.67	729	0.094	<1	2.74	0.020	0.35	<0.1	0.05	15.7	0.4	<0.05	10	<0.5	<0.2
1112586	Soil	23	26	2.30	340	0.072	<1	3.13	0.015	0.12	<0.1	<0.01	12.4	0.2	<0.05	10	<0.5	<0.2
1112587	Soil	17	24	1.32	446	0.135	<1	2.84	0.013	0.24	0.1	<0.01	9.4	0.3	<0.05	11	<0.5	<0.2
1112588	Soil	8	30	0.66	389	0.134	<1	1.68	0.012	0.29	0.1	0.01	3.5	0.2	<0.05	6	<0.5	<0.2
1112589	Soil	13	32	1.36	608	0.207	<1	3.11	0.027	0.43	0.2	<0.01	9.5	0.4	<0.05	11	<0.5	<0.2
1112590	Soil	17	23	0.95	432	0.140	<1	2.16	0.011	0.32	0.1	0.02	6.8	0.3	<0.05	8	<0.5	<0.2
1065074	Soil	20	28	0.84	350	0.119	<1	1.76	0.020	0.21	0.2	0.04	5.9	0.2	<0.05	6	<0.5	<0.2
1065073	Soil	15	28	1.04	343	0.148	<1	2.17	0.015	0.34	0.1	0.01	5.6	0.2	0.07	8	<0.5	<0.2
1065071	Soil	25	24	1.32	568	0.152	<1	2.31	0.024	0.41	<0.1	0.04	13.2	0.4	<0.05	8	<0.5	<0.2
1065066	Soil	29	30	1.06	364	0.094	1	1.96	0.020	0.20	0.2	0.05	10.3	0.2	0.07	7	<0.5	<0.2
1065063	Soil	11	40	1.31	582	0.339	<1	2.50	0.020	0.73	0.3	0.01	4.6	0.6	0.06	8	<0.5	<0.2
1065072	Soil	35	26	1.68	474	0.091	<1	3.16	0.014	0.22	<0.1	<0.01	13.4	0.2	<0.05	12	<0.5	<0.2
1065069	Soil	16	33	1.20	583	0.259	<1	2.26	0.021	0.50	0.2	0.01	6.6	0.4	<0.05	7	<0.5	<0.2
1065064	Soil	15	35	1.62	679	0.371	<1	3.37	0.026	0.59	0.1	<0.01	7.4	0.4	<0.05	12	<0.5	<0.2
1065065	Soil	14	38	2.05	680	0.187	<1	3.02	0.016	0.47	0.1	<0.01	13.4	0.4	<0.05	10	<0.5	<0.2
1065068	Soil	28	29	0.95	434	0.115	<1	1.81	0.021	0.19	0.1	0.05	8.6	0.2	<0.05	6	<0.5	<0.2
1065070	Soil	15	32	1.65	702	0.361	<1	2.71	0.024	0.81	0.1	<0.01	8.7	0.6	<0.05	9	<0.5	<0.2
1065067	Soil	9	37	1.21	543	0.310	<1	2.68	0.019	0.61	0.2	<0.01	4.1	0.5	<0.05	8	<0.5	<0.2
1065056	Soil	24	30	1.28	512	0.259	<1	2.33	0.016	0.60	0.2	0.05	8.4	0.7	<0.05	8	<0.5	<0.2
1065051	Soil	17	28	1.27	559	0.226	<1	2.36	0.024	0.45	0.2	<0.01	6.9	0.5	<0.05	8	<0.5	<0.2
1065057	Soil	39	33	0.46	607	0.048	<1	1.64	0.009	0.16	0.1	0.16	17.4	0.5	<0.05	5	<0.5	<0.2
1065062	Soil	31	39	1.76	1161	0.409	<1	2.56	0.024	0.84	0.1	0.03	10.6	0.8	<0.05	10	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000439.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1065060	Soil		0.7	46.5	8.3	85	<0.1	14.2	25.5	897	5.89	4.3	2.0	2.4	16.1	30	<0.1	1.9	<0.1	185	0.66	0.135
1065055	Soil		1.4	34.4	11.7	86	0.9	12.1	17.1	841	4.02	31.0	3.3	14.7	12.7	41	0.3	19.0	0.2	112	1.04	0.104
1065061	Soil		0.9	17.1	12.2	59	<0.1	17.8	14.3	421	3.68	8.3	0.6	1.1	6.1	33	0.1	1.5	0.1	104	0.49	0.031
1065053	Soil		1.4	12.5	9.3	59	0.2	10.8	9.6	309	2.84	16.0	0.6	1.6	4.9	17	0.1	1.4	0.2	85	0.26	0.052
1065059	Soil		1.1	32.6	8.0	67	<0.1	15.3	21.0	781	4.73	14.4	1.3	0.7	9.8	29	0.1	2.7	0.2	151	0.49	0.065
1065052	Soil		1.5	20.4	17.4	61	0.3	16.6	12.8	334	2.92	67.9	1.4	9.2	8.4	21	0.2	2.6	0.2	75	0.28	0.040
1065058	Soil		0.9	30.8	7.0	62	<0.1	12.1	15.9	573	4.00	39.4	1.8	10.5	18.1	26	<0.1	5.1	0.2	116	0.48	0.089
1065054	Soil		1.0	31.4	8.8	63	0.3	8.2	15.9	721	3.98	7.2	1.7	3.2	13.0	18	0.1	12.2	0.1	97	0.37	0.086
1112572	Soil		0.7	22.9	16.7	75	0.4	11.3	13.9	437	3.58	13.4	1.5	5.0	8.2	33	0.1	1.1	0.2	94	0.65	0.069
1112573	Soil		0.6	28.3	9.7	69	0.2	12.7	15.7	515	3.72	26.6	1.6	4.5	13.3	52	0.1	0.9	0.1	110	0.89	0.103
1112575	Soil		0.8	23.0	8.8	59	0.1	10.4	12.1	954	2.95	30.1	1.7	5.6	12.6	43	0.1	1.6	0.2	83	0.67	0.087
1112574	Soil		0.8	24.8	8.2	59	0.1	10.7	12.6	991	3.00	29.8	1.7	4.0	13.1	49	0.1	1.6	0.2	88	0.69	0.090
1112576	Soil		0.7	16.4	9.2	50	<0.1	12.5	9.8	321	2.38	13.9	1.2	4.1	7.6	32	0.1	1.1	0.2	66	0.39	0.047
1112577	Soil		0.4	16.0	6.4	35	<0.1	6.2	7.6	370	1.92	12.1	0.8	1.2	10.0	78	<0.1	2.0	0.1	59	0.92	0.055
1112578	Soil		1.1	11.9	10.7	44	0.2	10.6	8.1	242	2.49	42.5	0.7	5.3	4.3	17	0.1	1.7	0.2	63	0.24	0.027
1112579	Soil		1.1	21.6	8.6	55	<0.1	9.3	13.4	434	3.50	8.9	1.3	1.1	10.2	19	0.1	2.9	0.2	104	0.30	0.072
1112580	Soil		0.8	12.0	8.4	41	<0.1	10.0	7.7	288	2.08	9.1	0.8	2.9	5.1	18	0.1	0.4	0.2	58	0.23	0.038
1112581	Soil		0.6	31.6	9.7	56	<0.1	12.0	15.1	503	3.79	39.5	1.5	9.9	15.3	26	<0.1	3.0	0.2	112	0.37	0.057
1112582	Soil		0.9	17.0	8.2	45	0.1	14.2	10.6	343	2.64	8.0	1.0	1.3	5.8	22	<0.1	0.5	0.2	66	0.25	0.037
1112583	Soil		0.5	17.5	8.6	43	<0.1	14.3	10.1	273	2.44	7.4	0.9	3.3	6.5	22	<0.1	1.0	0.1	61	0.24	0.028
1112571	Soil		0.8	20.4	70.3	134	1.5	12.3	13.5	493	3.31	16.7	1.6	8.0	6.9	27	0.7	3.9	0.2	83	0.51	0.071
1112570	Soil		0.7	20.1	54.0	154	1.1	9.9	12.5	450	3.25	12.7	1.5	4.4	6.6	24	0.7	2.2	0.1	87	0.41	0.070
1112569	Soil		0.9	25.4	14.6	76	0.7	11.8	15.2	630	3.58	11.7	1.9	4.7	6.8	29	0.2	1.8	0.2	100	0.46	0.063
1112568	Soil		0.4	24.1	11.6	78	0.4	10.7	16.0	459	3.96	9.4	1.9	3.0	9.1	26	0.2	1.1	0.1	120	0.52	0.108
1112567	Soil		0.8	25.9	9.9	71	0.3	9.5	15.2	553	3.75	8.1	2.0	2.9	7.6	23	0.2	1.1	0.1	104	0.47	0.098
1112566	Soil		0.7	21.1	9.0	69	0.3	10.1	13.7	461	3.46	8.5	2.8	3.4	7.6	26	0.2	0.7	0.2	100	0.41	0.090
1112565	Soil		0.8	20.2	7.7	69	0.1	10.1	15.6	432	4.01	13.6	1.7	2.8	8.4	24	0.1	0.5	0.1	132	0.42	0.089
1112564	Soil		0.7	24.8	7.2	70	0.2	11.4	16.8	724	3.54	27.7	3.7	6.9	8.1	34	0.2	0.7	0.1	112	0.54	0.088
1112563	Soil		0.7	18.8	8.9	78	0.1	10.8	16.6	695	4.10	40.3	1.6	5.3	7.2	21	0.1	0.8	0.2	123	0.34	0.086
1112562	Soil		0.6	19.9	9.4	68	0.3	9.9	12.2	353	3.18	27.0	2.9	11.1	8.0	23	0.2	0.8	0.2	99	0.33	0.078

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000439.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1065060	Soil	39	39	1.98	831	0.188	<1	2.96	0.032	0.48	0.1	0.02	16.0	0.5	<0.05	10	<0.5	<0.2
1065055	Soil	31	26	1.10	390	0.062	<1	2.44	0.015	0.25	0.2	0.08	16.1	0.3	0.10	7	<0.5	<0.2
1065061	Soil	7	37	0.94	436	0.163	<1	2.35	0.012	0.26	0.1	0.02	4.1	0.2	0.07	7	<0.5	<0.2
1065053	Soil	10	24	0.64	196	0.111	<1	1.59	0.014	0.16	0.2	0.02	3.5	0.2	<0.05	6	<0.5	<0.2
1065059	Soil	13	35	1.48	364	0.128	<1	2.59	0.025	0.24	0.2	0.01	9.6	0.3	<0.05	8	<0.5	<0.2
1065052	Soil	15	32	0.60	232	0.070	<1	2.03	0.012	0.07	0.2	0.02	4.4	0.2	<0.05	6	<0.5	<0.2
1065058	Soil	21	27	1.26	518	0.217	<1	2.23	0.018	0.61	0.2	0.02	8.2	0.6	<0.05	7	0.5	<0.2
1065054	Soil	21	20	1.17	257	0.020	<1	2.18	0.014	0.08	0.1	0.01	10.3	0.1	<0.05	8	0.8	<0.2
1112572	Soil	16	26	0.95	351	0.142	<1	2.11	0.016	0.12	0.2	0.02	5.3	0.1	<0.05	7	<0.5	<0.2
1112573	Soil	20	27	1.07	602	0.239	<1	2.62	0.020	0.35	0.2	0.03	5.4	0.4	<0.05	8	1.1	<0.2
1112575	Soil	12	21	1.00	443	0.133	<1	2.27	0.020	0.23	0.2	0.01	6.1	0.2	<0.05	6	<0.5	<0.2
1112574	Soil	12	21	1.02	483	0.146	<1	2.29	0.017	0.27	0.3	0.02	6.0	0.3	<0.05	7	0.7	<0.2
1112576	Soil	12	22	0.58	363	0.123	<1	1.81	0.015	0.14	0.2	0.02	3.2	0.2	<0.05	6	0.7	<0.2
1112577	Soil	8	13	0.59	253	0.106	<1	2.05	0.016	0.25	0.1	<0.01	3.2	0.2	<0.05	6	0.7	<0.2
1112578	Soil	11	22	0.53	217	0.064	<1	1.53	0.010	0.08	0.1	0.02	3.5	0.1	<0.05	5	<0.5	<0.2
1112579	Soil	13	20	0.89	315	0.165	<1	2.10	0.013	0.31	0.2	<0.01	6.3	0.4	<0.05	8	<0.5	<0.2
1112580	Soil	10	19	0.50	233	0.056	<1	1.44	0.011	0.08	0.1	0.02	3.6	<0.1	<0.05	5	<0.5	<0.2
1112581	Soil	22	29	1.18	436	0.217	<1	2.12	0.014	0.37	0.2	0.02	7.1	0.5	<0.05	7	<0.5	<0.2
1112582	Soil	11	27	0.60	386	0.099	<1	1.61	0.015	0.14	0.1	0.02	4.1	0.2	<0.05	5	<0.5	<0.2
1112583	Soil	11	24	0.57	281	0.068	1	1.55	0.013	0.05	0.1	0.02	3.8	0.1	<0.05	5	0.6	<0.2
1112571	Soil	14	26	0.87	320	0.092	<1	1.88	0.013	0.09	0.2	0.04	5.6	0.1	<0.05	6	0.6	<0.2
1112570	Soil	12	23	0.89	327	0.114	<1	1.82	0.014	0.12	0.4	0.04	5.3	0.1	<0.05	6	0.7	<0.2
1112569	Soil	15	28	0.94	445	0.160	<1	2.37	0.017	0.14	0.3	0.05	5.1	0.2	<0.05	8	0.7	<0.2
1112568	Soil	15	30	1.09	629	0.244	<1	2.20	0.017	0.38	0.2	0.05	5.3	0.3	<0.05	7	0.6	<0.2
1112567	Soil	13	27	1.06	379	0.129	<1	2.07	0.013	0.14	0.2	0.02	4.9	0.2	<0.05	7	0.6	<0.2
1112566	Soil	15	28	0.94	368	0.164	<1	1.98	0.016	0.15	0.3	0.04	5.3	0.2	<0.05	7	<0.5	<0.2
1112565	Soil	11	31	1.01	468	0.258	<1	2.01	0.016	0.35	0.3	0.02	3.5	0.4	<0.05	7	<0.5	<0.2
1112564	Soil	18	35	0.93	502	0.165	1	2.01	0.013	0.25	0.3	0.04	6.2	0.3	<0.05	6	0.6	<0.2
1112563	Soil	11	32	1.08	373	0.194	1	2.15	0.012	0.22	0.3	0.02	4.7	0.2	<0.05	8	<0.5	<0.2
1112562	Soil	12	30	0.89	455	0.157	<1	1.93	0.013	0.20	0.2	0.05	5.2	0.2	<0.05	7	0.9	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000439.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1112561	Soil		1.0	25.3	7.1	52	0.3	8.3	9.0	270	2.70	12.0	2.3	2.8	4.3	22	0.2	0.6	0.2	83	0.22	0.044
1112560	Soil		0.9	21.2	8.1	74	0.2	10.7	16.5	505	4.05	18.0	1.8	105.4	7.2	20	<0.1	0.5	0.2	137	0.31	0.085
1191079	Soil		0.8	21.4	8.0	66	<0.1	12.1	14.1	528	3.63	8.8	1.6	1.4	9.9	36	0.1	0.9	0.2	102	0.61	0.095
1172925	Soil		1.0	19.3	8.9	53	0.1	13.8	10.2	267	2.44	8.6	1.8	3.3	4.9	31	0.1	0.7	0.1	66	0.53	0.057
1191080	Soil		0.8	21.2	7.0	64	<0.1	11.2	14.6	538	3.64	8.0	1.7	34.5	9.7	35	0.1	0.7	0.2	105	0.61	0.098
1191081	Soil		0.6	17.4	7.8	58	0.1	12.3	9.5	327	2.39	9.9	2.5	31.1	4.6	44	0.1	0.5	0.2	66	0.76	0.055
1172916	Soil		0.8	20.8	10.0	73	0.2	15.8	14.2	454	3.67	18.3	1.1	1.7	8.9	20	0.4	0.7	0.5	105	0.28	0.059
1191082	Soil		0.8	19.9	9.3	68	0.1	11.1	13.8	871	2.87	10.9	3.2	4.6	4.1	66	0.2	1.2	0.2	81	1.17	0.067
1172917	Soil		1.3	27.8	7.4	70	0.1	14.4	19.6	757	5.09	44.2	1.7	0.8	13.8	22	0.1	0.8	0.2	154	0.41	0.079
1172918	Soil		1.3	22.5	11.6	88	0.2	15.3	15.6	1245	3.71	38.9	0.7	1.6	6.0	26	0.5	0.8	0.4	97	0.50	0.035
1172915	Soil		1.1	27.6	17.8	68	0.2	15.1	15.3	458	3.80	9.6	1.3	2.4	8.2	19	0.3	1.1	0.2	112	0.27	0.065
1172919	Soil		1.5	42.8	18.6	92	0.2	14.3	18.9	563	4.57	57.4	2.2	1.2	18.4	21	0.2	2.6	0.1	151	0.39	0.074
1172901	Soil		0.9	22.9	23.3	89	0.3	14.4	19.4	1093	4.61	36.3	4.2	6.3	8.3	44	0.2	3.5	0.2	117	0.70	0.051
1172903	Soil		1.2	18.4	8.8	61	0.1	14.0	14.2	603	3.25	10.1	1.7	3.4	6.0	35	0.3	0.6	0.3	93	0.65	0.070
1172904	Soil		0.8	18.7	8.7	61	<0.1	14.7	15.4	514	3.22	8.6	1.0	11.0	6.0	44	0.1	0.5	0.2	91	0.76	0.072
1172902	Soil		0.9	29.1	8.2	74	0.2	15.3	16.1	664	3.88	9.6	3.7	256.4	8.1	56	0.2	0.8	0.2	108	1.17	0.077
1172908	Soil		1.3	28.8	12.9	81	0.2	19.0	16.3	788	4.01	36.7	1.2	2.2	7.1	26	0.4	0.7	0.2	113	0.49	0.039
1172906	Soil		1.0	29.6	11.7	96	0.2	16.1	14.6	563	3.64	11.5	2.3	6.0	8.6	42	0.4	2.1	0.2	100	0.81	0.071
1172905	Soil		0.8	25.1	10.2	66	0.2	19.7	12.6	494	2.96	17.7	1.7	9.5	5.9	36	0.2	0.7	0.2	76	0.62	0.061
1172907	Soil		1.2	37.4	14.2	148	0.2	16.4	20.3	644	4.96	89.8	3.0	6.0	10.9	32	0.7	1.1	0.2	155	0.58	0.045
1172911	Soil		1.2	24.7	20.7	153	2.3	21.0	16.5	510	3.83	32.9	1.7	7.3	9.8	23	0.8	1.5	0.3	110	0.42	0.032
1172909	Soil		1.0	31.5	30.9	88	0.5	21.6	14.3	597	3.67	45.1	0.6	4.1	6.9	29	0.4	1.6	0.2	91	0.50	0.025
1172910	Soil		1.2	24.4	27.2	87	0.4	17.3	17.7	748	4.03	24.3	0.9	2.2	7.4	25	0.3	1.2	0.3	115	0.50	0.040
1172913	Soil		0.9	34.1	19.0	81	0.2	18.3	18.5	612	4.43	13.2	2.7	3.8	12.9	25	0.2	1.1	0.5	136	0.52	0.074
1172912	Soil		1.4	42.1	43.0	108	1.0	16.9	22.7	836	5.75	104.0	2.5	10.1	12.4	26	0.3	3.7	0.3	167	0.44	0.048
1172920	Soil		1.1	41.0	21.7	125	0.2	20.3	18.9	643	4.41	30.1	2.2	12.6	14.4	29	0.6	2.4	0.2	124	0.63	0.068
1172921	Soil		1.0	51.2	8.7	73	0.1	18.9	22.4	590	5.14	22.9	1.7	1.6	12.4	24	<0.1	0.7	0.2	175	0.51	0.078
1172922	Soil		1.1	48.8	19.8	101	0.5	16.1	23.5	640	5.40	104.5	2.2	18.3	14.0	39	0.5	0.7	0.3	165	0.70	0.093
1172923	Soil		1.4	31.9	9.3	71	0.2	19.0	16.6	537	4.13	42.1	2.7	4.2	7.5	83	0.3	0.7	0.2	119	0.89	0.031
1172914	Soil		1.0	49.5	16.9	94	0.1	21.3	22.9	632	5.66	13.0	1.9	1.3	16.1	25	0.3	0.9	0.3	195	0.50	0.081

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1112561	Soil	9	23	0.59	311	0.151	<1	1.67	0.014	0.10	0.2	0.04	3.2	0.2	<0.05	7	0.6	<0.2
1112560	Soil	11	32	1.01	438	0.255	<1	2.16	0.014	0.38	0.2	0.02	3.5	0.4	<0.05	8	<0.5	<0.2
1191079	Soil	14	27	1.02	492	0.183	<1	1.97	0.022	0.32	0.3	<0.01	6.0	0.3	<0.05	7	<0.5	<0.2
1172925	Soil	12	25	0.66	309	0.091	1	1.59	0.016	0.09	0.3	0.03	4.6	0.1	<0.05	5	<0.5	<0.2
1191080	Soil	14	27	1.05	489	0.180	<1	1.93	0.017	0.35	0.2	0.01	6.0	0.3	<0.05	7	0.8	<0.2
1191081	Soil	13	23	0.66	341	0.094	<1	1.41	0.014	0.11	0.2	0.04	4.6	0.1	<0.05	5	<0.5	<0.2
1172916	Soil	9	33	0.90	561	0.187	<1	2.27	0.014	0.42	0.1	<0.01	4.8	0.3	<0.05	7	<0.5	<0.2
1191082	Soil	14	22	0.86	440	0.113	1	1.53	0.015	0.17	0.2	0.06	7.3	0.2	<0.05	5	0.6	<0.2
1172917	Soil	15	35	1.37	791	0.227	<1	2.72	0.021	0.70	0.1	0.02	13.4	0.5	<0.05	9	<0.5	<0.2
1172918	Soil	10	29	0.77	693	0.177	2	1.97	0.017	0.47	0.1	0.01	5.6	0.2	<0.05	6	<0.5	<0.2
1172915	Soil	10	32	0.96	445	0.189	<1	2.40	0.014	0.33	<0.1	<0.01	5.4	0.3	<0.05	7	<0.5	<0.2
1172919	Soil	11	34	1.15	758	0.291	<1	2.47	0.022	0.78	0.2	0.02	6.8	0.6	<0.05	7	<0.5	<0.2
1172901	Soil	19	32	0.89	377	0.091	4	2.04	0.017	0.10	0.2	0.07	11.3	0.2	<0.05	6	<0.5	<0.2
1172903	Soil	12	27	0.82	356	0.148	3	1.68	0.017	0.24	0.4	0.03	4.3	0.2	<0.05	6	<0.5	<0.2
1172904	Soil	12	29	0.81	350	0.178	2	2.19	0.021	0.17	0.4	0.02	3.8	0.2	<0.05	7	<0.5	<0.2
1172902	Soil	21	30	1.12	598	0.166	3	2.05	0.021	0.28	0.3	0.05	10.7	0.3	0.10	6	<0.5	<0.2
1172908	Soil	15	35	0.93	595	0.205	3	2.14	0.018	0.49	0.2	0.03	6.4	0.3	<0.05	7	<0.5	<0.2
1172906	Soil	18	31	0.96	444	0.149	2	1.97	0.018	0.21	0.2	0.04	7.3	0.2	<0.05	7	<0.5	<0.2
1172905	Soil	18	33	0.68	422	0.120	2	1.84	0.017	0.11	0.3	0.03	4.8	0.1	<0.05	6	<0.5	<0.2
1172907	Soil	24	38	1.35	654	0.293	2	2.64	0.026	0.72	0.2	0.02	9.3	0.5	<0.05	8	<0.5	<0.2
1172911	Soil	22	40	0.90	499	0.208	2	2.37	0.016	0.33	0.2	0.02	7.2	0.3	0.09	7	<0.5	<0.2
1172909	Soil	17	37	0.77	457	0.159	2	1.87	0.020	0.38	0.2	0.02	6.5	0.2	0.07	6	<0.5	<0.2
1172910	Soil	13	36	0.87	695	0.223	2	2.16	0.020	0.54	0.2	0.02	5.6	0.3	<0.05	7	<0.5	<0.2
1172913	Soil	20	38	1.22	567	0.242	2	2.10	0.024	0.61	0.1	0.02	6.9	0.4	<0.05	7	<0.5	<0.2
1172912	Soil	27	38	1.16	671	0.237	2	2.63	0.017	0.80	0.2	0.03	14.7	0.5	0.06	9	<0.5	<0.2
1172920	Soil	20	41	1.07	503	0.203	2	2.61	0.021	0.32	0.1	0.02	7.4	0.2	0.10	8	<0.5	<0.2
1172921	Soil	15	43	1.52	760	0.373	2	2.73	0.023	0.80	0.2	0.02	8.0	0.6	<0.05	9	<0.5	<0.2
1172922	Soil	19	40	1.55	770	0.342	2	2.88	0.021	0.60	0.3	0.02	6.6	0.4	0.07	9	<0.5	<0.2
1172923	Soil	20	35	1.35	496	0.199	5	2.36	0.019	0.49	0.2	0.03	8.6	0.3	0.10	7	<0.5	<0.2
1172914	Soil	17	49	1.53	884	0.366	2	3.00	0.024	1.00	0.2	0.02	10.0	0.7	0.10	9	<0.5	<0.2

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000439.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1172924	Soil		0.6	33.9	8.0	89	0.2	14.6	13.7	409	3.40	27.1	2.4	9.8	11.9	72	0.5	1.5	0.2	103	1.03	0.110
1185763	Soil		0.6	21.1	7.0	58	<0.1	17.3	14.3	392	3.72	7.7	1.1	1.5	6.4	41	<0.1	1.3	0.1	109	0.59	0.048
1185764	Soil		0.5	30.8	7.8	69	<0.1	15.6	17.3	621	4.48	6.9	2.1	2.3	10.4	38	<0.1	1.9	0.1	141	0.68	0.108
1185766	Soil		0.8	22.2	11.5	61	<0.1	17.3	13.6	450	3.68	8.2	1.4	1.8	8.2	43	<0.1	1.6	0.1	100	0.64	0.057
1185760	Soil		1.1	10.0	9.8	40	<0.1	13.1	8.6	238	2.96	7.8	0.5	1.5	4.4	22	<0.1	1.1	0.2	84	0.28	0.020
1185765	Soil		0.7	16.2	9.3	68	<0.1	15.9	13.6	341	3.60	7.5	1.0	4.7	7.0	37	<0.1	1.4	0.1	101	0.52	0.063
1185759	Soil		0.9	11.9	8.5	64	<0.1	16.5	13.7	426	3.87	8.1	0.6	0.7	9.3	20	<0.1	1.7	0.1	101	0.32	0.022
1185762	Soil		0.6	19.3	15.1	98	0.3	10.6	14.5	644	3.58	28.5	3.7	4.2	8.1	39	0.5	2.5	0.1	108	0.92	0.108
1185761	Soil		0.9	14.3	11.8	80	<0.1	13.8	18.3	676	5.27	13.8	1.1	1.5	11.6	32	0.1	2.0	0.2	144	0.59	0.061
1089898	Soil		0.7	26.8	8.1	45	<0.1	19.6	11.8	340	2.96	9.0	1.6	2.7	7.7	24	<0.1	0.7	0.2	84	0.36	0.020
1089897	Soil		1.2	20.3	12.5	57	0.1	15.5	15.0	1289	3.78	35.8	2.0	6.3	8.4	27	0.1	2.1	0.1	88	0.60	0.066
1089899	Soil		0.4	31.8	8.6	52	<0.1	14.1	14.3	474	3.39	7.1	1.6	1.3	12.1	63	<0.1	0.7	<0.1	102	0.95	0.049
1089900	Soil		0.6	25.7	9.3	47	<0.1	18.0	12.0	373	2.96	8.6	1.4	1.6	8.4	36	0.1	0.7	0.1	87	0.54	0.024
1185751	Soil		0.8	18.8	9.2	44	<0.1	13.5	12.4	494	2.87	6.4	0.8	1.1	7.3	37	<0.1	0.9	0.1	87	0.62	0.038
1185752	Soil		0.5	32.0	7.4	55	0.1	17.4	13.9	851	3.30	5.1	2.0	3.8	6.4	51	0.3	1.0	0.1	91	1.28	0.053
1185753	Soil		1.0	25.2	7.5	67	<0.1	13.7	19.3	611	4.98	129.7	1.4	2.6	8.1	22	<0.1	2.7	<0.1	146	0.45	0.036
1185754	Soil		0.7	29.0	7.4	55	0.1	16.0	16.0	623	4.20	535.8	2.5	101.7	8.7	25	<0.1	6.1	0.1	111	0.49	0.049
1185755	Soil		0.5	23.1	7.1	53	<0.1	16.0	13.2	432	3.48	61.4	1.3	9.8	6.4	25	<0.1	6.2	0.1	100	0.44	0.041
1185756	Soil		0.4	18.4	7.5	66	0.1	8.4	14.7	799	4.44	9.9	2.3	7.1	17.5	22	<0.1	4.0	0.3	112	0.68	0.101
1185757	Soil		0.4	18.7	7.4	71	0.1	7.6	15.1	865	4.67	11.9	2.5	6.4	19.2	21	<0.1	4.1	0.3	115	0.73	0.123
1185758	Soil		0.8	14.4	8.1	45	0.1	13.2	10.4	630	2.96	6.4	0.6	6.2	5.7	23	0.1	3.5	0.2	78	0.41	0.021
1089885	Soil		1.0	19.4	13.9	58	0.7	6.2	10.6	685	2.41	57.3	1.1	3.2	8.0	48	0.4	2.5	0.2	70	0.51	0.049
1089886	Soil		1.4	16.9	13.2	62	0.5	10.5	10.0	357	3.05	23.7	0.9	6.2	5.4	25	0.2	1.5	0.2	92	0.36	0.056
1089887	Soil		1.1	23.1	14.9	84	1.1	9.5	12.8	590	3.45	68.4	1.5	7.3	8.8	27	0.3	4.9	0.2	104	0.51	0.084
1089888	Soil		1.1	15.1	11.5	51	0.2	17.5	8.6	218	2.70	14.2	0.4	2.7	3.4	19	0.1	1.1	0.2	65	0.21	0.023
1089889	Soil		1.3	15.8	10.4	46	0.4	14.4	9.0	295	2.89	16.2	0.6	6.1	6.1	19	0.1	2.5	0.2	69	0.23	0.032
1089890	Soil		1.5	13.6	11.9	44	0.9	10.4	7.9	320	2.54	22.3	0.5	3.9	3.8	20	0.2	3.9	0.2	79	0.27	0.025
1089891	Soil		0.8	23.3	10.4	70	0.7	13.3	12.7	626	3.53	67.6	0.9	6.7	7.0	30	0.3	7.6	0.3	99	0.55	0.051
1089892	Soil		0.8	34.3	11.4	73	0.5	16.2	15.8	643	3.92	38.7	2.9	18.2	17.9	32	0.2	7.6	0.2	106	0.61	0.086
1089893	Soil		1.0	12.8	9.6	44	0.1	13.2	9.3	226	2.93	7.8	0.4	4.0	4.0	19	0.1	0.6	0.2	85	0.27	0.022

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Client: **Ethos Capital Corp.**
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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000439.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1172924	Soil	20	30	1.05	479	0.210	2	2.55	0.027	0.41	0.3	0.02	6.4	0.3	0.08	8	<0.5	<0.2
1185763	Soil	13	31	1.00	461	0.254	1	2.29	0.019	0.46	0.2	0.02	4.7	0.3	<0.05	7	<0.5	<0.2
1185764	Soil	31	37	1.16	585	0.288	1	2.26	0.024	0.40	0.2	0.02	8.9	0.4	0.05	8	<0.5	<0.2
1185766	Soil	21	31	0.91	466	0.201	2	2.18	0.017	0.32	0.2	0.02	6.0	0.2	<0.05	7	<0.5	<0.2
1185760	Soil	9	24	0.50	272	0.139	1	1.66	0.010	0.13	0.2	0.02	2.7	0.2	<0.05	7	<0.5	<0.2
1185765	Soil	14	33	0.87	363	0.192	2	2.23	0.019	0.19	0.1	0.02	4.4	0.2	<0.05	7	<0.5	<0.2
1185759	Soil	13	30	0.83	386	0.184	1	2.15	0.013	0.39	0.1	0.01	6.1	0.3	<0.05	8	<0.5	<0.2
1185762	Soil	21	25	1.00	374	0.165	2	1.90	0.021	0.27	0.3	0.04	6.5	0.3	0.06	6	<0.5	<0.2
1185761	Soil	11	25	1.36	463	0.365	2	2.94	0.017	0.54	0.2	0.02	6.2	0.6	<0.05	11	<0.5	<0.2
1089898	Soil	23	34	0.68	378	0.135	1	1.82	0.013	0.17	0.1	0.04	4.3	0.2	<0.05	5	<0.5	<0.2
1089897	Soil	30	25	0.89	469	0.056	1	2.22	0.017	0.17	<0.1	0.06	10.1	0.3	0.07	7	<0.5	<0.2
1089899	Soil	21	29	1.04	501	0.242	1	2.66	0.024	0.37	0.1	0.03	5.8	0.3	<0.05	8	<0.5	<0.2
1089900	Soil	23	32	0.73	438	0.177	2	1.88	0.021	0.23	0.1	0.03	4.9	0.2	<0.05	6	<0.5	<0.2
1185751	Soil	14	27	0.74	425	0.177	1	2.00	0.015	0.23	0.2	0.02	3.6	0.2	<0.05	7	<0.5	<0.2
1185752	Soil	22	29	0.83	469	0.115	2	1.79	0.024	0.22	0.1	0.03	7.9	0.2	<0.05	6	<0.5	<0.2
1185753	Soil	12	33	1.46	485	0.244	1	2.90	0.021	0.52	0.1	0.02	8.5	0.4	<0.05	9	<0.5	<0.2
1185754	Soil	28	30	1.08	464	0.097	2	2.28	0.020	0.30	0.1	0.05	12.6	0.3	<0.05	7	<0.5	<0.2
1185755	Soil	20	32	0.91	409	0.153	1	1.96	0.019	0.24	0.1	0.03	7.7	0.2	<0.05	6	<0.5	<0.2
1185756	Soil	43	18	1.18	433	0.142	2	2.25	0.015	0.38	0.1	0.04	14.3	0.5	<0.05	8	<0.5	<0.2
1185757	Soil	44	17	1.25	443	0.139	<1	2.31	0.015	0.42	0.1	0.04	16.1	0.6	<0.05	8	0.8	<0.2
1185758	Soil	23	22	0.63	318	0.101	<1	1.68	0.011	0.20	0.2	0.02	4.3	0.3	<0.05	6	<0.5	<0.2
1089885	Soil	12	17	0.67	332	0.129	<1	1.70	0.021	0.20	0.2	0.02	4.2	0.3	<0.05	7	0.5	<0.2
1089886	Soil	12	23	0.75	300	0.137	<1	1.94	0.013	0.16	0.2	0.03	3.7	0.2	<0.05	8	0.5	<0.2
1089887	Soil	16	23	0.92	406	0.165	2	2.02	0.022	0.28	0.2	0.03	6.1	0.4	<0.05	7	<0.5	<0.2
1089888	Soil	8	30	0.49	257	0.078	1	1.70	0.010	0.11	0.2	0.01	2.4	0.1	<0.05	5	<0.5	<0.2
1089889	Soil	9	30	0.52	217	0.086	<1	1.80	0.010	0.14	0.2	0.03	2.6	0.1	<0.05	6	<0.5	<0.2
1089890	Soil	9	22	0.52	190	0.143	<1	1.27	0.012	0.15	0.2	0.02	2.2	0.2	<0.05	7	<0.5	<0.2
1089891	Soil	14	26	1.01	257	0.169	<1	2.24	0.015	0.18	0.2	0.02	5.0	0.2	<0.05	8	<0.5	<0.2
1089892	Soil	37	32	1.09	410	0.208	2	2.33	0.021	0.32	0.3	0.04	8.4	0.4	<0.05	7	0.5	<0.2
1089893	Soil	9	26	0.57	251	0.138	1	1.99	0.011	0.16	0.2	0.01	2.5	0.2	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1089894	Soil		1.5	23.1	13.1	85	0.7	11.0	15.4	1078	4.17	601.0	2.5	73.1	12.9	32	0.3	6.5	0.2	91	0.62	0.080
1089895	Soil		0.8	36.3	9.9	62	0.5	11.9	12.6	628	3.26	70.1	5.6	17.0	10.3	66	0.3	2.6	0.1	85	1.57	0.071
1089896	Soil		0.9	14.1	8.9	47	<0.1	15.1	11.4	305	3.24	12.4	0.4	3.7	3.6	23	0.1	1.0	0.1	84	0.29	0.017
1089928	Soil		0.8	48.1	8.4	68	0.3	15.7	15.6	819	3.42	6.7	5.3	3.4	9.9	51	0.3	1.0	0.2	99	1.07	0.104
1089929	Soil		1.1	16.1	11.7	62	<0.1	13.6	11.4	594	3.27	9.2	1.9	3.0	7.9	31	0.2	0.9	0.2	78	0.58	0.051
1089932	Soil		0.9	25.2	9.6	54	<0.1	15.3	14.4	401	4.11	9.6	0.9	1.9	8.8	39	0.1	1.2	0.1	113	0.69	0.049
1089933	Soil		0.7	27.2	7.7	58	0.1	14.2	13.3	739	3.56	111.8	1.6	11.0	10.5	32	0.1	4.0	0.2	87	0.70	0.060
1089934	Soil		0.9	11.7	9.0	42	<0.1	13.2	8.9	231	3.01	6.9	0.4	1.6	4.3	29	0.2	1.2	0.1	79	0.27	0.013
1089935	Soil		0.4	30.5	7.4	66	0.1	7.5	16.5	809	4.55	76.2	1.6	13.3	18.2	70	0.1	7.0	0.2	140	1.07	0.094
1089936	Soil		0.6	52.5	9.5	51	0.2	11.9	10.8	596	3.11	25.5	3.0	5.1	12.2	43	0.1	5.9	0.2	67	1.05	0.051
1089937	Soil		1.0	15.5	13.4	57	<0.1	18.4	11.6	602	3.45	8.8	0.6	1.6	4.8	42	0.1	0.8	0.2	79	0.45	0.021
1089938	Soil		1.0	31.4	12.8	57	0.1	27.7	10.6	274	3.20	48.7	0.9	12.8	10.9	27	0.1	2.0	0.2	74	0.33	0.012
1089939	Soil		1.1	30.6	8.9	88	<0.1	7.4	20.8	1364	5.54	2.9	1.9	<0.5	15.2	116	0.1	7.3	<0.1	113	6.17	0.103
1089940	Soil		0.5	59.5	9.2	88	0.1	10.1	20.2	1146	5.88	7.3	3.1	2.6	18.0	48	0.1	6.4	0.1	166	0.74	0.123
1089941	Soil		0.3	14.0	6.6	73	<0.1	5.1	14.6	827	4.32	9.6	1.8	1.4	13.1	17	<0.1	4.7	<0.1	111	0.49	0.098
1178991	Soil		2.2	32.9	9.0	66	0.1	13.8	13.1	456	4.06	12.8	2.3	3.5	12.2	25	0.1	0.8	0.2	112	0.42	0.065
1178992	Soil		1.5	23.5	12.9	81	<0.1	12.5	14.6	585	3.88	11.3	1.6	7.0	12.6	20	0.1	1.6	0.2	99	0.32	0.066
1178993	Soil		1.0	32.6	7.1	77	<0.1	13.3	18.6	611	4.67	15.5	2.0	2.2	12.1	22	0.1	0.9	0.2	137	0.41	0.110
1089685	Soil		1.3	32.3	6.3	69	0.1	8.7	16.0	613	4.28	63.1	2.1	21.2	12.9	29	0.2	1.5	<0.1	127	0.64	0.147
1089686	Soil		1.3	30.8	6.9	63	0.2	8.8	12.5	481	3.78	62.0	2.4	10.5	10.0	41	0.2	1.1	0.3	98	0.71	0.077
1089687	Soil		0.8	18.7	8.3	70	0.1	9.8	14.6	657	4.17	268.3	3.4	687.4	15.9	26	0.2	1.8	0.1	77	0.59	0.102
1089688	Soil		0.8	15.3	7.6	48	0.2	12.8	10.2	370	2.81	26.7	1.4	10.3	5.5	28	<0.1	0.9	0.3	77	0.46	0.055
1089689	Soil		0.6	28.2	10.9	58	0.2	16.0	11.1	488	2.92	24.8	3.6	9.2	6.8	42	0.1	1.2	0.2	65	0.92	0.065
1089690	Soil		1.3	9.0	9.1	40	<0.1	11.4	8.7	590	2.60	11.0	0.7	2.4	3.4	30	0.2	0.7	0.2	60	0.44	0.023
1089691	Soil		0.3	31.4	8.0	50	<0.1	18.8	10.9	387	2.44	9.9	2.3	5.5	5.2	39	<0.1	0.9	0.1	61	0.61	0.046
1089692	Soil		0.5	37.8	10.8	81	0.2	10.1	20.1	922	5.29	26.7	1.7	4.7	8.7	121	0.2	2.3	0.1	157	1.63	0.132
1089926	Soil		1.1	33.7	8.3	69	<0.1	10.3	15.0	391	4.04	7.4	0.8	1.1	5.8	22	0.2	0.7	0.1	137	0.51	0.076
1089924	Soil		0.7	46.0	11.7	78	0.1	15.0	16.4	848	3.71	10.3	3.3	3.4	7.7	35	0.2	1.6	0.2	102	0.85	0.095
1089930	Soil		1.2	19.2	10.0	56	<0.1	12.1	11.4	400	3.31	7.7	1.5	0.7	4.9	36	0.1	0.6	0.2	88	0.61	0.040
1089931	Soil		0.4	36.7	6.6	52	0.1	8.1	13.0	538	3.33	5.4	1.2	3.8	6.8	54	<0.1	1.4	0.3	93	1.52	0.088

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000439.2

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1089894	Soil	22	23	0.86	347	0.099	<1	1.84	0.016	0.32	0.2	0.04	10.7	0.3	<0.05	6	<0.5	<0.2
1089895	Soil	43	23	0.94	362	0.098	3	1.82	0.020	0.25	0.2	0.10	11.8	0.3	0.07	6	0.9	<0.2
1089896	Soil	7	27	0.71	344	0.139	1	2.11	0.012	0.13	0.1	0.01	2.8	0.1	<0.05	7	0.7	<0.2
1089928	Soil	31	32	1.09	701	0.140	2	2.07	0.018	0.21	0.2	0.07	11.6	0.2	0.05	7	0.8	<0.2
1089929	Soil	17	26	0.76	317	0.102	<1	1.87	0.016	0.16	0.1	0.02	5.4	0.1	<0.05	7	<0.5	<0.2
1089932	Soil	10	32	0.97	440	0.196	<1	2.87	0.019	0.27	0.2	0.01	5.9	0.2	<0.05	9	<0.5	<0.2
1089933	Soil	19	23	0.89	413	0.104	<1	1.96	0.020	0.26	0.2	0.03	9.2	0.3	<0.05	6	<0.5	<0.2
1089934	Soil	8	27	0.50	236	0.123	<1	1.76	0.014	0.16	0.1	<0.01	2.5	0.2	<0.05	7	<0.5	<0.2
1089935	Soil	22	23	1.68	412	0.254	1	2.78	0.020	0.37	0.2	0.01	12.5	0.3	<0.05	10	<0.5	<0.2
1089936	Soil	37	19	0.82	369	0.027	<1	2.05	0.013	0.15	0.2	0.06	9.9	0.2	<0.05	6	<0.5	<0.2
1089937	Soil	10	31	0.71	374	0.095	<1	2.76	0.013	0.15	0.1	<0.01	4.9	0.1	<0.05	8	<0.5	<0.2
1089938	Soil	10	41	0.71	299	0.099	1	2.15	0.014	0.09	0.1	0.02	5.2	0.1	<0.05	6	<0.5	<0.2
1089939	Soil	47	27	1.41	81	0.003	2	2.59	0.008	0.08	0.1	0.02	21.8	<0.1	<0.05	10	0.7	<0.2
1089940	Soil	54	29	1.21	676	0.046	<1	3.14	0.016	0.16	<0.1	0.04	19.3	0.2	<0.05	10	0.6	<0.2
1089941	Soil	23	13	1.34	521	0.121	<1	2.09	0.023	0.35	<0.1	0.02	10.7	0.3	<0.05	8	0.6	<0.2
1178991	Soil	20	30	0.95	362	0.199	1	2.22	0.018	0.32	1.3	0.01	5.6	0.4	<0.05	8	<0.5	<0.2
1178992	Soil	14	27	0.92	280	0.150	<1	2.43	0.017	0.25	0.5	0.02	5.6	0.4	<0.05	7	0.9	<0.2
1178993	Soil	17	33	1.37	542	0.242	<1	2.88	0.017	0.49	0.5	0.01	7.2	0.5	<0.05	9	<0.5	<0.2
1089685	Soil	18	25	1.11	546	0.233	<1	2.48	0.030	0.75	0.2	0.02	8.6	0.5	<0.05	7	<0.5	<0.2
1089686	Soil	21	23	0.90	404	0.081	<1	2.33	0.017	0.25	0.2	0.03	8.9	0.2	<0.05	7	<0.5	<0.2
1089687	Soil	22	21	0.77	278	0.075	1	1.76	0.015	0.25	<0.1	0.03	8.1	0.3	<0.05	5	<0.5	<0.2
1089688	Soil	13	26	0.70	387	0.126	1	1.59	0.016	0.12	0.2	0.03	4.9	0.2	<0.05	5	<0.5	<0.2
1089689	Soil	26	27	0.73	436	0.077	<1	1.78	0.018	0.15	0.2	0.09	7.4	0.1	<0.05	6	0.9	<0.2
1089690	Soil	9	23	0.51	288	0.068	1	1.38	0.011	0.21	0.1	0.01	2.7	0.1	<0.05	6	<0.5	<0.2
1089691	Soil	17	28	0.67	387	0.099	<1	1.66	0.017	0.09	0.2	0.08	5.7	<0.1	<0.05	5	0.7	<0.2
1089692	Soil	20	30	1.74	491	0.234	<1	3.71	0.010	0.44	0.2	0.03	15.2	0.2	<0.05	13	<0.5	<0.2
1089926	Soil	9	29	1.15	564	0.354	<1	1.93	0.018	0.48	0.2	0.02	4.1	0.4	<0.05	9	<0.5	<0.2
1089924	Soil	21	30	0.91	639	0.141	<1	1.96	0.015	0.27	0.2	0.09	9.5	0.3	<0.05	6	0.7	<0.2
1089930	Soil	15	25	0.72	336	0.108	<1	1.94	0.018	0.14	0.2	0.03	5.3	0.1	<0.05	7	<0.5	<0.2
1089931	Soil	19	18	0.89	359	0.062	<1	2.03	0.026	0.16	0.1	0.04	9.2	0.2	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000439.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1089927	Soil		0.8	17.3	10.2	62	0.1	10.1	12.2	472	3.26	6.8	1.2	0.6	5.8	39	0.2	0.8	0.2	100	0.76	0.054
1089925	Soil		0.5	36.7	66.3	93	0.4	15.8	18.0	709	4.26	22.9	2.6	5.4	8.8	32	0.1	1.8	0.1	122	0.76	0.089
1089693	Soil		0.9	33.3	11.1	80	<0.1	12.7	20.5	760	5.29	18.5	1.0	1.0	5.9	80	0.1	2.3	0.1	178	1.12	0.116
1123892	Soil		3.5	71.2	731.3	1148	8.5	17.4	25.1	1027	8.18	14.2	4.9	161.5	14.6	25	3.6	8.9	0.1	217	0.56	0.140
1123893	Soil		1.0	36.0	11.2	86	<0.1	16.3	19.5	527	5.03	9.7	1.1	1.9	7.5	25	0.2	0.7	0.1	145	0.47	0.081
1123891	Soil		0.9	51.0	11.4	92	<0.1	20.2	23.6	590	5.74	18.9	1.4	0.8	12.0	22	0.2	0.5	0.1	189	0.47	0.088
1123890	Soil		0.7	40.8	8.8	76	0.1	16.3	17.4	461	4.38	125.6	2.0	9.9	11.4	22	0.2	0.7	0.3	143	0.52	0.093
1123889	Soil		1.3	62.9	7.7	67	0.2	14.5	14.6	632	3.46	25.7	5.0	5.0	9.4	40	0.2	1.1	0.2	95	1.00	0.099
1123888	Soil		1.0	32.5	8.8	64	<0.1	17.8	17.6	508	4.24	17.3	0.8	<0.5	8.3	25	0.2	0.6	0.2	127	0.39	0.057
1123887	Soil		1.9	53.6	17.4	409	0.3	14.7	28.3	1357	5.93	429.3	3.6	86.8	12.8	24	2.7	2.2	0.6	135	0.54	0.096
1219689	Soil		1.1	20.5	9.8	94	0.2	12.2	12.3	505	3.54	18.0	1.6	4.1	4.8	30	0.6	0.6	0.2	109	0.47	0.048
1123882	Soil		1.4	21.4	7.7	69	0.2	8.5	14.6	1856	2.50	52.5	3.3	7.7	3.0	67	0.6	0.9	0.4	83	1.56	0.090
1123883	Soil		0.4	42.5	26.9	101	0.7	14.3	9.8	267	2.35	66.5	5.9	18.2	4.8	60	1.2	1.3	0.5	69	1.40	0.063
1123881	Soil		0.9	24.8	7.1	68	0.2	11.7	13.6	746	2.94	8.8	3.8	24.3	5.1	69	0.4	0.7	0.1	84	1.50	0.059
1219688	Soil		1.2	25.0	8.8	107	0.2	12.8	15.4	782	3.52	25.0	2.7	6.7	5.1	60	0.7	0.8	0.2	99	1.27	0.062
1123884	Soil		0.7	37.5	18.5	65	0.5	14.7	10.6	492	2.53	59.9	2.9	5.3	3.4	55	1.0	1.1	0.4	70	1.20	0.047
1123885	Soil		0.8	30.4	21.5	74	0.2	18.6	15.4	441	3.93	154.9	1.9	12.7	7.1	29	0.3	1.4	0.6	112	0.60	0.032
1123886	Soil		0.9	35.4	6.8	67	<0.1	19.4	18.6	416	4.75	26.6	0.7	7.1	7.6	18	<0.1	0.5	0.1	149	0.24	0.033
1191479	Soil		1.0	23.0	97.7	130	0.5	13.8	15.3	828	4.02	27.0	1.2	3.6	6.7	30	1.0	9.6	0.3	93	0.67	0.039
1191480	Soil		1.0	35.1	64.2	128	0.9	17.6	17.3	863	4.61	73.6	2.1	9.9	7.4	53	1.0	5.9	0.2	127	1.11	0.056
1191481	Soil		1.3	39.8	29.5	112	0.6	14.7	16.9	1089	4.28	60.3	2.2	8.4	7.2	89	0.9	5.0	0.5	103	1.71	0.079
1191482	Soil		1.1	41.0	31.3	112	0.6	15.6	16.8	998	4.27	59.4	2.5	9.1	7.4	93	0.9	4.9	0.4	104	1.76	0.081
1191483	Soil		0.8	36.2	31.1	101	0.6	13.6	12.7	709	3.05	55.4	5.1	8.7	3.6	89	1.0	5.5	0.2	80	1.97	0.067
1191484	Soil		0.7	20.0	10.1	83	0.2	12.7	15.2	615	3.87	18.2	1.9	5.4	6.6	33	0.2	1.1	0.2	105	0.55	0.067
1191452	Soil		0.6	25.9	8.2	90	0.1	11.6	17.2	705	4.26	13.0	2.5	4.3	10.3	43	0.3	1.0	0.2	105	0.83	0.121
1191451	Soil		0.8	23.2	9.7	79	0.1	11.7	17.0	741	3.98	11.5	2.0	4.2	7.7	25	0.2	0.9	0.1	110	0.42	0.087
1191456	Soil		0.8	20.2	8.8	66	<0.1	12.3	18.0	696	4.47	12.4	1.5	1.5	7.0	21	0.1	2.2	0.1	111	0.35	0.094
1191457	Soil		1.0	26.2	12.8	86	0.3	13.9	13.4	478	3.68	63.6	6.0	15.9	9.2	45	0.4	2.4	0.2	84	0.73	0.071
1191458	Soil		1.0	23.8	6.6	62	<0.1	14.1	14.6	442	3.80	19.0	1.8	3.9	7.5	26	0.1	0.7	0.1	104	0.43	0.072
1191459	Soil		1.1	18.1	11.0	65	0.3	12.3	11.0	392	3.30	61.9	1.6	5.3	7.0	26	0.3	1.5	0.2	87	0.46	0.055

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1089927	Soil	12	25	0.86	501	0.165	<1	1.73	0.018	0.28	0.1	0.04	6.4	0.3	<0.05	7	<0.5	<0.2
1089925	Soil	19	32	1.32	522	0.160	<1	2.28	0.018	0.26	0.2	0.08	12.4	0.3	<0.05	7	0.5	<0.2
1089693	Soil	12	34	1.93	562	0.356	<1	3.27	0.015	0.51	0.3	0.02	11.4	0.3	<0.05	11	0.5	<0.2
1123892	Soil	26	46	2.05	616	0.173	<1	3.16	0.014	0.44	0.2	0.11	23.1	0.4	<0.05	11	0.7	<0.2
1123893	Soil	11	38	1.44	712	0.285	<1	2.86	0.017	0.53	0.2	<0.01	6.2	0.5	<0.05	9	<0.5	<0.2
1123891	Soil	12	45	1.70	920	0.399	<1	3.18	0.020	0.98	0.3	0.01	8.0	0.6	<0.05	10	<0.5	<0.2
1123890	Soil	22	35	1.11	669	0.251	<1	2.31	0.018	0.67	0.2	0.03	7.5	0.5	<0.05	7	<0.5	<0.2
1123889	Soil	24	28	0.83	737	0.149	1	1.57	0.017	0.36	0.2	0.08	10.2	0.3	<0.05	5	<0.5	<0.2
1123888	Soil	9	35	1.11	765	0.290	<1	2.53	0.014	0.63	0.3	0.02	4.0	0.4	<0.05	8	<0.5	<0.2
1123887	Soil	37	22	0.81	627	0.082	<1	1.93	0.019	0.27	0.3	0.09	24.5	0.4	<0.05	7	<0.5	<0.2
1219689	Soil	13	24	0.76	521	0.190	<1	1.72	0.015	0.18	0.3	0.05	4.8	0.2	<0.05	7	<0.5	<0.2
1123882	Soil	15	18	0.62	529	0.101	3	1.30	0.016	0.15	0.3	0.09	5.2	0.2	0.11	4	<0.5	<0.2
1123883	Soil	21	25	0.83	498	0.132	2	1.58	0.020	0.29	0.1	0.08	9.3	0.2	0.08	5	<0.5	<0.2
1123881	Soil	23	22	0.83	623	0.154	2	1.97	0.017	0.17	0.2	0.06	6.3	0.2	0.06	6	0.5	<0.2
1219688	Soil	19	25	0.94	680	0.178	1	2.16	0.019	0.21	0.3	0.05	6.5	0.3	<0.05	7	<0.5	<0.2
1123884	Soil	17	23	0.57	584	0.105	2	1.39	0.016	0.17	0.1	0.04	5.6	0.1	<0.05	4	<0.5	<0.2
1123885	Soil	15	34	0.96	503	0.198	<1	2.05	0.018	0.40	0.3	0.03	6.2	0.3	<0.05	6	0.5	<0.2
1123886	Soil	8	36	1.35	717	0.356	<1	2.94	0.014	0.72	0.3	0.01	5.5	0.5	<0.05	8	<0.5	<0.2
1191479	Soil	12	25	0.77	448	0.082	3	1.78	0.017	0.31	0.1	0.05	10.0	0.2	<0.05	6	<0.5	<0.2
1191480	Soil	22	32	1.28	583	0.112	2	2.47	0.022	0.32	0.1	0.09	12.6	0.2	<0.05	7	<0.5	<0.2
1191481	Soil	20	27	1.15	539	0.091	1	1.93	0.019	0.28	0.1	0.10	12.7	0.3	<0.05	6	<0.5	<0.2
1191482	Soil	20	28	1.15	558	0.095	2	1.98	0.019	0.29	0.1	0.10	12.7	0.3	<0.05	6	<0.5	<0.2
1191483	Soil	16	22	0.89	477	0.072	4	1.46	0.017	0.20	0.1	0.11	9.6	0.2	0.07	5	<0.5	<0.2
1191484	Soil	15	29	0.99	368	0.136	<1	2.18	0.016	0.12	0.2	0.05	7.1	0.2	<0.05	8	<0.5	<0.2
1191452	Soil	22	30	1.28	473	0.105	<1	2.35	0.016	0.17	0.2	0.04	9.1	0.2	<0.05	7	<0.5	<0.2
1191451	Soil	16	29	1.08	378	0.145	<1	2.11	0.015	0.14	0.1	0.03	7.6	0.1	<0.05	7	<0.5	<0.2
1191456	Soil	16	26	0.87	253	0.101	<1	2.12	0.012	0.15	0.2	0.03	7.2	0.2	<0.05	7	<0.5	<0.2
1191457	Soil	34	28	0.72	451	0.061	1	1.92	0.012	0.13	0.1	0.16	12.2	0.3	<0.05	6	<0.5	<0.2
1191458	Soil	15	30	0.93	375	0.147	1	2.13	0.014	0.16	0.1	0.03	6.3	0.2	<0.05	6	<0.5	<0.2
1191459	Soil	19	26	0.71	331	0.129	<1	1.68	0.015	0.16	0.2	0.05	5.1	0.2	<0.05	6	<0.5	<0.2

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000439.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1191455	Soil		0.5	33.6	5.3	68	0.1	7.7	16.1	761	4.18	3.6	1.4	0.6	15.7	31	0.2	2.2	0.1	127	0.67	0.130
1191454	Soil		0.9	17.9	8.4	56	0.2	11.4	12.1	499	2.64	7.7	2.1	6.4	1.9	28	0.2	1.1	0.1	72	0.37	0.064
1191453	Soil		0.5	36.8	10.1	78	0.2	11.1	16.7	627	4.50	23.1	2.0	5.5	13.0	96	0.2	1.2	0.2	122	1.18	0.143
1191465	Soil		1.2	21.9	10.4	71	0.6	13.2	13.0	627	3.61	66.8	1.7	4.5	7.6	33	0.2	1.6	0.1	103	0.53	0.066
1191466	Soil		1.7	25.8	9.7	68	0.1	9.5	12.7	440	3.88	37.2	1.1	1.4	9.2	22	0.1	1.1	0.1	121	0.30	0.049
1191467	Soil		1.2	34.4	6.3	100	0.1	9.7	22.1	765	5.77	102.5	3.8	13.7	17.5	26	0.2	1.8	<0.1	150	0.66	0.165
1191468	Soil		2.2	32.5	19.1	157	0.1	11.1	21.8	1922	6.16	322.0	3.6	28.1	13.3	24	0.9	13.3	0.2	134	0.50	0.106
1191469	Soil		0.8	30.6	13.4	90	0.8	12.5	14.1	776	3.23	172.6	2.4	26.0	3.7	41	0.8	2.7	0.1	89	0.72	0.077
1191470	Soil		1.0	23.4	20.4	134	0.3	14.9	16.2	852	3.67	73.8	2.5	12.1	7.2	30	0.5	4.7	0.1	98	0.53	0.082
1191471	Soil		0.8	17.8	8.3	78	0.2	12.4	13.4	458	3.12	15.7	2.2	1.9	5.0	27	0.2	0.6	0.1	83	0.40	0.070
1191472	Soil		0.8	16.3	9.5	75	0.2	13.0	14.2	722	3.02	14.7	1.7	3.1	3.7	24	0.2	0.6	0.2	82	0.32	0.067
1191473	Soil		0.9	25.0	9.2	81	0.2	13.3	15.8	627	3.78	13.0	2.3	6.4	7.5	30	0.2	1.0	0.1	106	0.46	0.081
1191474	Soil		0.7	24.1	10.9	86	0.2	12.3	16.6	630	3.52	24.0	2.8	6.8	6.0	30	0.2	1.3	0.1	88	0.49	0.101
1191475	Soil		0.9	16.0	12.1	75	0.2	10.2	13.6	601	3.37	26.5	1.3	3.2	3.6	31	0.2	1.3	0.2	100	0.46	0.048
1191476	Soil		0.8	26.1	45.0	123	1.7	12.7	15.4	897	3.39	15.4	3.0	11.4	6.1	56	0.7	4.0	0.1	74	1.09	0.100
1191477	Soil		0.8	27.2	47.7	130	1.9	12.0	12.8	926	3.11	14.9	3.9	17.6	4.6	82	1.0	4.4	0.1	63	1.64	0.088
1191478	Soil		1.1	28.0	65.4	297	0.2	16.0	22.0	1339	6.43	22.1	3.3	4.5	8.5	31	1.7	10.4	0.1	128	0.48	0.033
1112625	Soil		1.4	11.1	28.5	135	0.2	10.7	12.1	637	3.41	64.1	0.8	42.9	3.5	19	0.6	1.5	0.9	74	0.28	0.069
1112624	Soil		0.6	25.6	9.2	88	0.2	14.6	15.6	1168	4.20	7.2	1.3	1.7	12.4	62	0.3	1.7	0.1	114	3.14	0.082
1112623	Soil		0.9	13.9	8.7	58	<0.1	15.1	12.5	771	3.44	10.0	0.5	<0.5	7.9	23	<0.1	1.0	0.1	80	0.36	0.014
1112622	Soil		0.8	19.0	9.1	61	0.1	18.5	13.7	662	3.98	8.3	1.1	1.3	13.7	23	<0.1	1.4	0.2	98	0.40	0.024
1112626	Soil		1.5	13.2	22.6	86	0.2	10.9	10.1	644	2.89	54.3	4.7	412.0	9.9	37	0.6	1.5	0.8	65	0.42	0.076
1112627	Soil		1.7	18.7	28.2	122	0.4	15.4	12.0	992	3.20	65.1	6.6	14.5	11.6	40	1.4	1.9	0.6	64	0.45	0.067
1112629	Soil		0.7	16.6	8.6	74	0.1	13.3	12.3	414	2.97	22.5	2.5	3.4	4.8	46	0.2	2.9	0.2	75	1.06	0.078
1112628	Soil		1.9	16.5	37.5	121	0.3	13.6	11.3	831	3.18	65.8	3.9	9.0	8.8	42	0.7	1.8	0.6	67	0.49	0.076
1112630	Soil		0.5	15.7	10.1	58	0.1	10.7	8.2	611	1.84	15.3	1.5	2.6	1.4	76	0.2	1.2	0.2	44	1.95	0.055
1112631	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1112632	Soil		1.1	18.5	8.3	61	<0.1	11.3	14.8	553	3.68	10.3	2.2	1.5	8.6	31	0.2	3.4	0.1	102	0.50	0.057
1112633	Soil		1.1	26.6	7.1	65	0.2	12.4	13.3	650	3.23	6.4	9.7	1.7	7.4	66	0.2	1.8	<0.1	91	1.53	0.072
1112634	Soil		1.4	29.8	9.3	85	0.2	14.3	16.9	535	4.53	8.5	5.9	2.8	11.2	37	0.2	3.1	0.1	125	0.86	0.087

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Client: **Ethos Capital Corp.**
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Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000439.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1191455	Soil	20	23	1.57	496	0.092	<1	2.25	0.022	0.31	0.2	0.03	14.5	0.3	<0.05	7	<0.5	<0.2
1191454	Soil	16	21	0.61	291	0.077	1	1.69	0.017	0.14	0.1	0.04	4.4	0.2	<0.05	6	<0.5	<0.2
1191453	Soil	21	30	1.23	580	0.140	<1	2.76	0.024	0.28	0.2	0.03	10.8	0.1	<0.05	9	<0.5	<0.2
1191465	Soil	15	27	0.83	465	0.111	1	1.85	0.016	0.20	0.3	0.04	7.9	0.3	<0.05	7	0.7	<0.2
1191466	Soil	12	26	0.82	347	0.174	1	2.00	0.013	0.28	0.2	0.03	5.9	0.3	<0.05	9	<0.5	<0.2
1191467	Soil	24	29	1.39	683	0.198	<1	2.48	0.020	0.72	0.3	0.07	15.8	0.8	<0.05	9	<0.5	<0.2
1191468	Soil	21	22	1.00	860	0.084	2	2.01	0.011	0.39	0.3	0.09	15.9	0.5	<0.05	7	<0.5	<0.2
1191469	Soil	21	25	0.75	475	0.072	2	1.93	0.014	0.18	0.2	0.10	8.2	0.2	<0.05	7	0.5	<0.2
1191470	Soil	15	33	0.91	468	0.142	1	1.94	0.013	0.13	0.2	0.10	7.5	0.3	<0.05	7	<0.5	<0.2
1191471	Soil	13	29	0.85	322	0.108	1	1.95	0.013	0.07	0.2	0.05	5.3	0.1	<0.05	6	<0.5	<0.2
1191472	Soil	10	29	0.79	267	0.105	<1	1.87	0.013	0.08	0.2	0.04	4.4	0.1	<0.05	7	<0.5	<0.2
1191473	Soil	15	31	0.99	497	0.164	1	2.22	0.015	0.21	0.1	0.05	6.7	0.2	<0.05	7	<0.5	<0.2
1191474	Soil	19	27	0.89	402	0.087	1	1.99	0.013	0.13	0.1	0.07	9.3	0.2	<0.05	7	<0.5	<0.2
1191475	Soil	10	25	0.80	283	0.116	2	1.81	0.014	0.07	0.2	0.05	4.8	0.2	<0.05	7	<0.5	<0.2
1191476	Soil	24	27	0.92	345	0.058	1	1.83	0.011	0.11	0.1	0.07	7.9	0.1	<0.05	6	0.6	<0.2
1191477	Soil	22	23	0.84	336	0.038	2	1.63	0.009	0.08	<0.1	0.08	7.0	<0.1	<0.05	5	<0.5	<0.2
1191478	Soil	27	28	0.34	392	0.011	3	1.32	0.005	0.06	<0.1	0.24	25.8	0.4	<0.05	4	<0.5	<0.2
1112625	Soil	10	22	0.45	153	0.045	1	2.04	0.011	0.16	0.3	0.03	2.8	0.2	<0.05	6	<0.5	<0.2
1112624	Soil	39	22	1.27	665	0.150	3	2.16	0.014	0.54	0.2	0.03	12.4	0.4	<0.05	8	<0.5	<0.2
1112623	Soil	12	27	0.67	521	0.141	<1	1.94	0.014	0.36	0.1	0.02	6.0	0.2	<0.05	7	<0.5	<0.2
1112622	Soil	29	32	0.83	570	0.143	1	2.28	0.012	0.41	0.1	0.04	10.5	0.3	<0.05	8	<0.5	<0.2
1112626	Soil	22	20	0.48	281	0.070	<1	1.29	0.015	0.12	0.7	0.04	4.4	0.2	<0.05	4	<0.5	<0.2
1112627	Soil	25	22	0.59	408	0.089	1	1.57	0.017	0.21	0.5	0.05	6.2	0.2	<0.05	5	<0.5	<0.2
1112629	Soil	13	27	0.80	265	0.110	1	1.82	0.017	0.14	0.2	0.05	6.5	0.2	<0.05	6	<0.5	<0.2
1112628	Soil	21	22	0.62	293	0.066	2	1.70	0.018	0.13	0.5	0.04	4.6	0.2	<0.05	5	<0.5	<0.2
1112630	Soil	8	18	0.46	309	0.053	2	1.07	0.012	0.09	0.1	0.04	3.0	<0.1	0.06	4	1.0	<0.2
1112631	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1112632	Soil	20	26	0.94	384	0.125	<1	1.87	0.017	0.22	0.2	0.05	9.2	0.2	<0.05	7	<0.5	<0.2
1112633	Soil	33	26	0.87	477	0.117	2	1.83	0.017	0.20	0.1	0.08	11.9	0.2	<0.05	6	<0.5	<0.2
1112634	Soil	46	31	1.21	446	0.152	2	2.47	0.017	0.29	0.2	0.09	15.6	0.3	<0.05	8	0.7	<0.2

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1112636	Soil	1.1	19.8	22.3	84	0.2	17.2	10.9	592	3.16	52.2	5.9	43.3	9.5	26	0.5	1.5	0.7	70	0.35	0.078
1112635	Soil	1.0	20.1	20.4	81	0.2	16.4	10.6	588	3.06	49.2	7.1	26.6	9.9	27	0.6	1.5	0.6	67	0.37	0.080
1112637	Soil	1.2	13.7	19.8	105	0.2	13.5	9.9	553	2.91	54.1	5.5	11.8	8.1	26	0.7	1.3	0.6	64	0.37	0.087
1112638	Soil	1.3	11.9	22.4	119	0.2	13.6	10.3	550	3.19	67.8	1.9	174.9	8.8	25	0.8	1.5	0.7	68	0.34	0.082
1112639	Soil	1.5	15.1	24.9	97	0.3	10.9	10.6	763	2.99	63.8	5.6	15.2	9.1	50	0.5	1.8	0.7	68	0.63	0.087
1112640	Soil	0.6	20.2	9.8	76	<0.1	12.3	16.4	1136	4.40	19.2	1.8	4.9	19.2	27	0.1	2.6	0.1	112	0.77	0.074
1112641	Soil	0.5	23.7	9.3	63	0.1	20.4	13.7	670	3.97	11.1	1.8	2.4	16.3	30	<0.1	1.9	0.2	97	0.48	0.065
1112642	Soil	0.7	20.0	10.1	51	<0.1	21.8	11.8	414	3.38	10.4	0.7	1.5	6.9	25	<0.1	0.8	0.2	79	0.36	0.018
1112643	Soil	0.8	13.5	8.6	50	<0.1	13.7	12.8	520	3.39	7.4	1.1	2.3	10.7	51	<0.1	1.7	0.1	80	1.48	0.022
1112644	Soil	1.0	18.8	9.0	52	<0.1	20.2	12.6	403	3.53	9.3	0.9	3.5	10.8	28	<0.1	1.5	0.2	86	0.56	0.019
1112645	Soil	0.9	24.4	9.5	54	0.1	18.5	11.2	658	3.03	5.8	9.0	2.3	6.5	126	0.1	1.6	0.1	68	1.32	0.066
1112646	Soil	1.0	14.3	13.9	76	0.2	9.7	11.3	627	2.80	30.3	4.0	12.0	7.5	45	0.3	2.7	0.3	69	0.58	0.086
1123894	Soil	1.4	16.1	21.9	90	0.2	11.6	13.4	765	3.63	52.0	5.4	77.6	13.3	33	0.4	2.6	1.3	85	0.43	0.072
1123895	Soil	1.6	10.2	24.5	103	0.2	12.0	11.0	589	3.08	53.4	1.8	5.8	3.9	18	0.6	1.0	0.6	72	0.21	0.041
1123896	Soil	0.9	12.5	22.7	87	<0.1	13.4	11.4	429	2.94	54.9	1.7	8.2	6.1	57	0.2	1.5	0.7	64	1.11	0.065
1123897	Soil	0.8	25.6	8.9	81	0.1	12.9	14.6	602	3.81	10.2	7.4	3.7	10.0	61	0.2	3.5	0.1	93	1.19	0.078
1123898	Soil	0.9	21.7	11.7	78	0.2	11.2	15.3	692	4.10	11.1	3.0	4.4	11.3	38	0.2	4.7	0.1	89	0.81	0.068
1123899	Soil	1.0	17.9	8.5	66	<0.1	13.0	14.2	452	3.82	7.0	1.2	2.5	6.2	26	0.1	2.2	0.1	103	0.48	0.054

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

CERTIFICATE OF ANALYSIS DAW11000439.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1112636	Soil	21	28	0.58	310	0.091	<1	1.65	0.016	0.12	0.6	0.04	6.0	0.2	<0.05	5	<0.5	<0.2
1112635	Soil	22	28	0.58	311	0.089	1	1.58	0.015	0.11	0.5	0.04	6.5	0.2	<0.05	5	<0.5	<0.2
1112637	Soil	18	23	0.56	275	0.095	<1	1.50	0.016	0.11	0.5	0.04	4.5	0.2	<0.05	5	<0.5	<0.2
1112638	Soil	17	20	0.48	280	0.070	<1	1.75	0.016	0.12	0.7	0.02	3.7	0.2	<0.05	5	<0.5	<0.2
1112639	Soil	23	20	0.55	316	0.080	1	1.38	0.024	0.12	0.7	0.04	4.8	0.2	<0.05	4	<0.5	<0.2
1112640	Soil	51	21	1.14	644	0.140	<1	2.38	0.014	0.43	0.2	0.03	15.0	0.4	<0.05	9	<0.5	<0.2
1112641	Soil	39	27	0.98	581	0.155	2	1.97	0.014	0.32	0.2	0.03	10.6	0.3	<0.05	7	0.6	<0.2
1112642	Soil	16	31	0.75	347	0.106	1	1.93	0.013	0.20	0.1	0.03	7.1	0.1	<0.05	6	0.5	<0.2
1112643	Soil	20	23	0.78	514	0.138	1	1.72	0.011	0.42	0.2	0.02	7.7	0.3	<0.05	6	<0.5	<0.2
1112644	Soil	20	30	0.81	370	0.147	1	1.84	0.013	0.39	0.1	0.02	7.4	0.3	<0.05	6	<0.5	<0.2
1112645	Soil	23	22	0.76	621	0.089	2	1.58	0.017	0.20	0.1	0.04	6.4	0.2	0.08	5	<0.5	<0.2
1112646	Soil	18	19	0.66	345	0.087	1	1.63	0.017	0.16	0.3	0.08	5.1	0.2	<0.05	5	<0.5	<0.2
1123894	Soil	25	22	0.74	378	0.095	<1	1.71	0.017	0.15	0.6	0.04	5.8	0.2	<0.05	6	<0.5	<0.2
1123895	Soil	10	22	0.38	219	0.052	<1	1.69	0.010	0.08	0.3	0.03	2.3	0.2	<0.05	6	<0.5	<0.2
1123896	Soil	11	23	0.61	341	0.079	2	1.47	0.015	0.16	1.2	0.03	3.7	0.1	0.07	5	<0.5	<0.2
1123897	Soil	43	24	1.02	467	0.066	2	2.05	0.013	0.18	0.1	0.07	13.5	0.2	<0.05	7	1.0	<0.2
1123898	Soil	33	20	0.85	430	0.048	1	2.00	0.013	0.14	0.1	0.05	11.3	0.3	<0.05	7	<0.5	<0.2
1123899	Soil	15	26	1.03	380	0.169	1	2.02	0.015	0.23	0.2	0.03	6.3	0.2	<0.05	7	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000439.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1065073	Soil	0.9	14.0	10.9	65	<0.1	16.3	14.1	604	3.85	7.9	0.7	<0.5	9.2	20	0.1	0.8	0.1	100	0.40	0.044
REP 1065073	QC	0.9	13.8	11.1	67	<0.1	16.1	14.0	610	3.87	8.1	0.7	<0.5	9.5	21	0.2	0.8	0.1	100	0.41	0.044
1065068	Soil	0.5	28.6	8.5	58	0.1	17.0	14.7	624	3.55	114.2	2.3	15.8	6.9	28	<0.1	5.4	0.1	93	0.47	0.048
REP 1065068	QC	0.5	28.9	8.5	60	0.1	18.0	14.7	624	3.53	118.0	2.3	16.0	6.9	29	<0.1	5.7	0.1	93	0.48	0.048
1112570	Soil	0.7	20.1	54.0	154	1.1	9.9	12.5	450	3.25	12.7	1.5	4.4	6.6	24	0.7	2.2	0.1	87	0.41	0.070
REP 1112570	QC	0.6	20.3	54.3	154	1.1	9.8	12.6	444	3.30	12.6	1.4	9.1	6.7	24	0.8	2.2	0.1	86	0.41	0.069
1191079	Soil	0.8	21.4	8.0	66	<0.1	12.1	14.1	528	3.63	8.8	1.6	1.4	9.9	36	0.1	0.9	0.2	102	0.61	0.095
REP 1191079	QC	0.8	21.6	8.0	65	<0.1	11.6	14.1	530	3.65	8.3	1.6	2.7	9.6	35	0.2	0.9	0.2	101	0.59	0.100
1172913	Soil	0.9	34.1	19.0	81	0.2	18.3	18.5	612	4.43	13.2	2.7	3.8	12.9	25	0.2	1.1	0.5	136	0.52	0.074
REP 1172913	QC	0.9	35.5	18.9	82	0.2	19.4	19.7	652	4.68	13.7	2.2	4.1	13.6	25	0.2	1.1	0.5	145	0.53	0.077
1185762	Soil	0.6	19.3	15.1	98	0.3	10.6	14.5	644	3.58	28.5	3.7	4.2	8.1	39	0.5	2.5	0.1	108	0.92	0.108
REP 1185762	QC	0.6	19.0	14.7	95	0.2	10.4	14.5	626	3.55	27.6	3.6	13.0	8.3	39	0.5	2.3	0.3	108	0.88	0.100
1089888	Soil	1.1	15.1	11.5	51	0.2	17.5	8.6	218	2.70	14.2	0.4	2.7	3.4	19	0.1	1.1	0.2	65	0.21	0.023
REP 1089888	QC	1.1	15.2	10.9	50	0.2	17.6	8.6	223	2.77	14.6	0.4	2.2	3.4	19	<0.1	1.1	0.2	65	0.21	0.022
1089939	Soil	1.1	30.6	8.9	88	<0.1	7.4	20.8	1364	5.54	2.9	1.9	<0.5	15.2	116	0.1	7.3	<0.1	113	6.17	0.103
REP 1089939	QC	1.2	32.0	9.7	91	0.1	7.7	21.5	1436	5.83	2.8	2.1	3.5	15.7	116	0.1	7.2	<0.1	116	6.14	0.105
1123891	Soil	0.9	51.0	11.4	92	<0.1	20.2	23.6	590	5.74	18.9	1.4	0.8	12.0	22	0.2	0.5	0.1	189	0.47	0.088
REP 1123891	QC	0.9	51.8	11.5	95	<0.1	20.0	23.7	604	5.76	19.7	1.5	<0.5	12.4	22	0.2	0.5	0.2	190	0.45	0.087
1191451	Soil	0.8	23.2	9.7	79	0.1	11.7	17.0	741	3.98	11.5	2.0	4.2	7.7	25	0.2	0.9	0.1	110	0.42	0.087
REP 1191451	QC	0.7	23.7	9.8	78	0.1	11.4	17.5	761	4.01	11.5	2.2	1.6	8.0	25	0.1	0.9	0.2	113	0.44	0.086
1191478	Soil	1.1	28.0	65.4	297	0.2	16.0	22.0	1339	6.43	22.1	3.3	4.5	8.5	31	1.7	10.4	0.1	128	0.48	0.033
REP 1191478	QC	1.3	28.0	64.5	299	0.2	16.7	22.1	1352	6.48	21.9	3.4	4.9	8.6	32	2.1	10.5	0.1	131	0.48	0.033
1112627	Soil	1.7	18.7	28.2	122	0.4	15.4	12.0	992	3.20	65.1	6.6	14.5	11.6	40	1.4	1.9	0.6	64	0.45	0.067
REP 1112627	QC	1.6	18.7	28.5	122	0.4	15.3	12.2	988	3.22	64.4	6.7	14.8	12.0	41	1.4	1.9	0.8	65	0.46	0.065
1112641	Soil	0.5	23.7	9.3	63	0.1	20.4	13.7	670	3.97	11.1	1.8	2.4	16.3	30	<0.1	1.9	0.2	97	0.48	0.065
REP 1112641	QC	0.7	23.3	9.4	66	<0.1	20.7	14.4	693	4.07	11.1	1.9	8.9	16.6	30	<0.1	2.0	0.2	98	0.49	0.066
Reference Materials																					
STD DS8	Standard	13.1	119.4	131.9	344	2.0	40.3	7.9	648	2.62	26.1	2.9	132.3	6.8	67	2.5	6.1	6.8	46	0.75	0.087

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Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000439.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1065073	Soil	15	28	1.04	343	0.148	<1	2.17	0.015	0.34	0.1	0.01	5.6	0.2	0.07	8	<0.5	<0.2
REP 1065073	QC	16	29	1.00	338	0.151	<1	2.15	0.015	0.33	0.1	<0.01	5.9	0.2	<0.05	8	<0.5	<0.2
1065068	Soil	28	29	0.95	434	0.115	<1	1.81	0.021	0.19	0.1	0.05	8.6	0.2	<0.05	6	<0.5	<0.2
REP 1065068	QC	29	28	1.01	438	0.117	<1	1.91	0.020	0.19	0.1	0.07	8.5	0.2	0.06	6	<0.5	<0.2
1112570	Soil	12	23	0.89	327	0.114	<1	1.82	0.014	0.12	0.4	0.04	5.3	0.1	<0.05	6	0.7	<0.2
REP 1112570	QC	12	24	0.86	325	0.117	<1	1.81	0.015	0.11	0.3	0.03	5.3	0.1	<0.05	6	<0.5	<0.2
1191079	Soil	14	27	1.02	492	0.183	<1	1.97	0.022	0.32	0.3	<0.01	6.0	0.3	<0.05	7	<0.5	<0.2
REP 1191079	QC	14	26	1.04	493	0.175	<1	1.94	0.019	0.32	0.3	0.02	5.9	0.3	<0.05	7	<0.5	<0.2
1172913	Soil	20	38	1.22	567	0.242	2	2.10	0.024	0.61	0.1	0.02	6.9	0.4	<0.05	7	<0.5	<0.2
REP 1172913	QC	22	39	1.24	591	0.256	2	2.18	0.028	0.61	0.1	0.02	6.9	0.4	<0.05	7	<0.5	<0.2
1185762	Soil	21	25	1.00	374	0.165	2	1.90	0.021	0.27	0.3	0.04	6.5	0.3	0.06	6	<0.5	<0.2
REP 1185762	QC	20	23	0.96	356	0.164	1	1.81	0.021	0.24	0.2	0.04	6.3	0.3	<0.05	6	<0.5	<0.2
1089888	Soil	8	30	0.49	257	0.078	1	1.70	0.010	0.11	0.2	0.01	2.4	0.1	<0.05	5	<0.5	<0.2
REP 1089888	QC	8	29	0.49	258	0.078	<1	1.72	0.012	0.10	0.2	0.02	2.6	0.1	<0.05	5	0.5	<0.2
1089939	Soil	47	27	1.41	81	0.003	2	2.59	0.008	0.08	0.1	0.02	21.8	<0.1	<0.05	10	0.7	<0.2
REP 1089939	QC	48	27	1.48	84	0.003	<1	2.60	0.009	0.09	0.2	0.02	22.4	0.1	<0.05	10	0.9	<0.2
1123891	Soil	12	45	1.70	920	0.399	<1	3.18	0.020	0.98	0.3	0.01	8.0	0.6	<0.05	10	<0.5	<0.2
REP 1123891	QC	12	46	1.73	931	0.391	<1	3.19	0.019	0.98	0.3	0.01	7.9	0.6	<0.05	10	<0.5	<0.2
1191451	Soil	16	29	1.08	378	0.145	<1	2.11	0.015	0.14	0.1	0.03	7.6	0.1	<0.05	7	<0.5	<0.2
REP 1191451	QC	16	30	1.12	387	0.149	<1	2.17	0.016	0.15	0.2	0.04	7.7	0.2	<0.05	8	<0.5	<0.2
1191478	Soil	27	28	0.34	392	0.011	3	1.32	0.005	0.06	<0.1	0.24	25.8	0.4	<0.05	4	<0.5	<0.2
REP 1191478	QC	27	28	0.34	391	0.012	4	1.33	0.006	0.07	0.1	0.24	26.0	0.4	<0.05	4	0.5	<0.2
1112627	Soil	25	22	0.59	408	0.089	1	1.57	0.017	0.21	0.5	0.05	6.2	0.2	<0.05	5	<0.5	<0.2
REP 1112627	QC	25	23	0.58	407	0.089	<1	1.57	0.017	0.21	0.5	0.05	6.4	0.2	<0.05	5	<0.5	<0.2
1112641	Soil	39	27	0.98	581	0.155	2	1.97	0.014	0.32	0.2	0.03	10.6	0.3	<0.05	7	0.6	<0.2
REP 1112641	QC	40	28	1.03	589	0.164	1	2.03	0.016	0.34	0.2	0.04	10.6	0.4	<0.05	7	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	15	123	0.66	290	0.117	2	1.01	0.114	0.51	3.3	0.22	2.1	5.7	0.17	5	5.5	5.4

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Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000439.2

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
STD DS8	Standard	11.9	109.0	123.5	305	1.8	36.1	7.2	580	2.36	24.6	2.7	130.4	6.4	60	2.4	5.5	6.4	41	0.66	0.083
STD DS8	Standard	14.5	117.9	129.5	318	1.8	40.5	7.8	624	2.51	23.2	2.9	110.1	7.7	63	2.3	5.7	6.2	46	0.72	0.079
STD DS8	Standard	13.0	108.7	116.7	316	1.8	38.0	7.6	596	2.45	25.6	2.6	121.7	6.2	62	2.5	5.5	6.5	41	0.68	0.078
STD DS8	Standard	13.4	109.5	116.1	307	1.7	37.6	7.5	605	2.40	25.2	2.6	105.8	6.3	63	2.1	5.3	6.3	42	0.67	0.080
STD DS8	Standard	10.9	112.5	125.2	310	1.8	37.8	7.5	585	2.36	25.2	2.7	129.0	6.3	66	2.4	5.8	7.2	41	0.64	0.075
STD DS8	Standard	13.2	105.5	123.9	296	1.7	37.4	7.2	594	2.38	22.2	2.7	108.7	6.3	63	2.1	5.1	6.1	40	0.70	0.075
STD DS8	Standard	10.9	100.0	112.5	293	1.6	35.1	6.9	543	2.26	23.5	2.6	97.0	5.9	61	2.3	5.2	6.5	37	0.61	0.079
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: January 04, 2012

QUALITY CONTROL REPORT DAW11000439.2

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
STD DS8	Standard	13	111	0.61	258	0.105	2	0.87	0.106	0.42	2.9	0.20	2.3	5.3	0.19	5	5.6	4.3
STD DS8	Standard	17	124	0.59	289	0.126	2	0.91	0.085	0.41	3.3	0.21	2.1	5.4	0.23	5	5.1	5.0
STD DS8	Standard	14	114	0.60	288	0.109	1	0.91	0.092	0.41	3.0	0.20	2.0	5.4	0.15	4	6.1	5.2
STD DS8	Standard	15	117	0.60	283	0.112	3	0.91	0.090	0.40	3.0	0.20	2.2	5.4	0.14	5	4.9	4.9
STD DS8	Standard	12	114	0.60	257	0.104	2	0.90	0.110	0.44	3.1	0.20	2.9	5.5	0.13	4	4.8	4.2
STD DS8	Standard	16	115	0.59	264	0.114	2	0.91	0.089	0.40	2.9	0.20	1.8	5.2	0.15	5	5.1	4.9
STD DS8	Standard	12	103	0.55	260	0.096	3	0.83	0.096	0.39	2.9	0.19	2.1	5.0	0.17	4	4.9	4.7
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: June 13, 2011
Report Date: July 19, 2011
Page: 1 of 8

CERTIFICATE OF ANALYSIS VAN11002509.2

CLIENT JOB INFORMATION

Project: BET
Shipment ID:
P.O. Number
Number of Samples: 203

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	203	Dry at 60C sieve 100g to -80 mesh			VAN
Dry at 60C	203	Dry at 60C			VAN
1DX2	203	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Version 2 : 1DX-U included.

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS VAN11002509.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008046	Soil		0.6	18.7	9.7	71	<0.1	13.5	16.3	741	4.65	7.6	1.8	1.9	23.5	23	<0.1	1.8	0.1	122	0.48	0.057
1008047	Soil		0.7	13.7	8.7	66	<0.1	13.8	14.7	583	4.31	7.2	1.2	0.7	19.1	21	<0.1	2.0	0.1	112	0.42	0.040
1008048	Soil		0.8	24.7	9.0	58	<0.1	20.4	13.9	518	3.74	9.8	1.2	2.8	16.5	24	<0.1	2.0	0.2	89	0.42	0.036
1008049	Soil		0.6	18.8	9.7	59	<0.1	19.6	12.7	542	3.34	10.9	1.2	3.9	10.0	30	0.1	1.4	0.2	76	0.48	0.035
1008050	Soil		0.9	18.0	11.5	82	<0.1	12.9	17.7	752	5.13	7.5	2.4	1.9	24.5	21	<0.1	3.3	0.1	129	0.42	0.045
1008217	Soil		1.3	52.1	11.5	102	<0.1	47.3	16.3	552	4.65	26.7	1.4	1.9	6.2	14	0.1	1.0	0.1	153	0.33	0.068
1008218	Soil		1.3	50.4	10.8	98	<0.1	36.3	12.6	362	3.70	15.1	1.8	2.9	11.1	44	0.1	0.4	0.1	80	0.31	0.072
1008219	Soil		0.3	25.9	7.8	59	<0.1	33.9	16.3	334	2.89	10.0	0.6	6.3	5.3	255	<0.1	0.3	<0.1	33	8.09	0.049
1008220	Soil		0.6	38.5	9.6	74	0.2	41.0	13.5	331	3.14	26.1	0.9	2.3	9.0	22	<0.1	1.0	0.1	64	0.50	0.053
1008221	Soil		1.0	31.0	34.3	82	<0.1	31.6	10.4	308	3.06	12.5	2.6	<0.5	10.5	7	<0.1	0.8	0.2	29	0.16	0.044
1008347	Soil		0.7	18.8	8.7	59	<0.1	16.9	14.0	837	3.67	8.5	0.6	0.8	12.3	32	<0.1	1.2	0.1	92	1.20	0.030
1008348	Soil		1.0	15.4	13.8	56	<0.1	14.4	12.7	601	3.52	36.5	1.5	5.8	13.6	26	0.1	2.3	0.1	76	0.50	0.023
1008349	Soil		0.8	18.0	9.8	64	<0.1	18.5	13.5	613	3.73	9.2	0.8	2.2	13.2	26	0.1	0.8	0.2	86	0.45	0.029
1008350	Soil		1.0	11.5	8.6	66	<0.1	12.4	13.7	622	3.83	5.5	1.0	1.2	12.3	23	0.1	1.3	0.1	91	0.41	0.018
1008472	Soil		1.6	41.3	11.4	83	0.1	38.0	14.0	421	3.50	20.4	2.6	4.2	12.0	31	<0.1	1.3	0.2	76	0.46	0.052
1008473	Soil		1.6	49.6	10.5	97	<0.1	43.8	17.7	433	3.78	39.7	2.0	6.0	6.1	23	<0.1	1.5	0.2	84	0.33	0.021
1008474	Soil		2.0	33.2	11.5	108	0.3	32.7	14.5	618	2.93	46.8	2.0	5.4	4.9	30	0.5	2.2	0.2	69	0.47	0.084
1008475	Soil		1.2	35.3	9.5	76	<0.1	28.4	10.9	337	2.64	26.5	0.9	3.0	4.7	31	0.2	1.3	0.2	59	0.45	0.067
1008476	Soil		2.2	33.2	11.9	105	0.2	33.5	15.9	693	3.09	44.8	2.0	2.4	5.8	33	0.4	1.9	0.2	71	0.50	0.067
1008477	Soil		0.8	30.0	7.9	65	<0.1	25.4	11.1	430	2.41	13.6	0.6	2.8	3.1	49	0.1	1.0	0.1	55	0.78	0.062
1008478	Soil		1.6	43.1	9.6	67	0.2	24.4	12.7	537	2.44	21.0	1.4	3.0	3.5	37	0.4	1.2	0.2	58	0.47	0.060
1008466	Soil		2.0	53.9	11.6	178	<0.1	68.1	17.7	328	4.59	78.0	1.8	5.2	6.9	14	0.9	1.6	0.1	124	0.46	0.125
1008467	Soil		2.2	49.8	10.6	146	0.2	39.9	10.8	354	2.94	38.4	3.4	11.1	4.9	31	0.4	2.4	0.2	74	0.83	0.094
1008468	Soil		1.8	54.6	11.5	90	0.2	37.9	11.4	397	2.70	30.4	1.5	4.2	4.0	45	0.4	1.7	0.2	57	0.62	0.051
1008469	Soil		4.4	55.3	13.9	68	0.4	33.6	13.1	543	2.65	48.3	2.2	4.6	4.8	39	0.4	3.0	0.3	66	0.37	0.054
1008470	Soil		2.3	54.5	11.1	90	0.2	39.0	12.0	310	3.34	27.8	1.9	2.7	5.4	35	0.2	1.7	0.2	85	0.41	0.078
1008471	Soil		2.0	44.3	10.9	85	0.2	37.3	12.3	542	2.98	22.7	1.6	5.3	5.5	34	0.2	1.4	0.2	79	0.42	0.043
1008451	Soil		3.5	55.6	8.8	154	0.1	66.9	12.5	325	3.57	50.1	1.6	2.1	11.1	11	0.3	2.8	0.3	70	0.23	0.058
1008452	Soil		1.0	45.1	6.2	67	0.2	49.7	12.4	351	3.22	5.7	0.4	1.6	2.5	16	<0.1	0.3	<0.1	67	0.29	0.020
1008453	Soil		0.8	48.5	6.3	78	<0.1	57.4	16.7	392	3.87	9.4	0.6	1.5	4.0	23	<0.1	0.6	0.1	95	0.45	0.040

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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS VAN11002509.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008046	Soil		29	24	1.35	575	0.182	2	2.46	0.013	0.48	0.1	0.02	12.2	0.4	<0.05	9	<0.5	<0.2
1008047	Soil		22	24	1.11	548	0.175	2	2.32	0.013	0.50	0.1	0.03	11.3	0.4	<0.05	8	0.8	<0.2
1008048	Soil		37	29	0.92	474	0.149	2	2.03	0.019	0.34	0.1	0.03	10.0	0.3	<0.05	7	<0.5	<0.2
1008049	Soil		20	27	0.77	488	0.121	3	1.72	0.025	0.30	0.1	0.03	7.0	0.2	<0.05	6	<0.5	<0.2
1008050	Soil		51	25	1.39	552	0.217	1	2.59	0.013	0.57	0.1	0.03	12.6	0.5	<0.05	10	<0.5	<0.2
1008217	Soil		42	93	1.55	753	0.186	<1	2.71	0.009	1.02	0.1	<0.01	8.2	0.7	<0.05	10	0.7	<0.2
1008218	Soil		56	58	1.10	386	0.169	<1	2.32	0.013	0.70	<0.1	0.01	2.3	0.5	0.05	6	1.3	<0.2
1008219	Soil		14	37	1.04	137	0.106	1	1.54	0.007	0.65	0.1	0.04	2.6	0.4	<0.05	4	0.7	<0.2
1008220	Soil		39	51	0.88	279	0.094	<1	1.63	0.015	0.38	0.1	0.03	4.9	0.3	<0.05	6	<0.5	<0.2
1008221	Soil		9	30	0.79	121	0.090	<1	1.63	0.005	0.54	<0.1	<0.01	2.0	0.4	<0.05	7	0.7	<0.2
1008347	Soil		19	26	0.89	616	0.174	1	1.96	0.015	0.51	0.2	0.02	7.9	0.3	<0.05	7	<0.5	<0.2
1008348	Soil		24	22	0.70	420	0.093	<1	1.84	0.013	0.32	0.1	0.03	8.9	0.3	<0.05	6	<0.5	<0.2
1008349	Soil		25	30	0.84	446	0.124	<1	2.12	0.012	0.38	<0.1	0.03	8.5	0.2	<0.05	7	0.5	<0.2
1008350	Soil		14	24	0.85	462	0.166	<1	2.03	0.012	0.55	0.1	0.02	7.5	0.4	<0.05	8	0.6	<0.2
1008472	Soil		27	63	0.93	395	0.120	<1	2.17	0.015	0.49	<0.1	0.03	5.1	0.4	<0.05	8	0.8	<0.2
1008473	Soil		19	57	0.96	353	0.131	<1	2.25	0.011	0.48	<0.1	0.03	5.7	0.3	<0.05	7	1.2	<0.2
1008474	Soil		20	44	0.72	325	0.085	<1	1.42	0.015	0.20	0.2	0.05	4.1	0.3	<0.05	5	1.1	<0.2
1008475	Soil		14	36	0.65	267	0.084	<1	1.42	0.021	0.11	0.2	0.03	4.4	0.1	<0.05	5	0.6	<0.2
1008476	Soil		20	44	0.75	318	0.093	<1	1.54	0.022	0.17	0.2	0.04	4.3	0.2	<0.05	6	1.2	<0.2
1008477	Soil		11	28	0.63	285	0.074	1	1.35	0.049	0.09	0.2	0.03	3.6	<0.1	<0.05	4	0.8	<0.2
1008478	Soil		12	32	0.61	265	0.085	<1	1.45	0.018	0.12	0.2	0.05	3.8	0.1	<0.05	5	1.1	<0.2
1008466	Soil		24	80	1.18	354	0.105	<1	2.23	0.008	0.67	<0.1	0.03	5.5	0.5	<0.05	9	2.2	<0.2
1008467	Soil		19	43	0.77	323	0.071	<1	1.37	0.010	0.42	0.2	0.06	4.7	0.7	<0.05	5	2.6	<0.2
1008468	Soil		15	31	0.60	387	0.062	<1	1.44	0.022	0.09	0.3	0.07	4.3	0.2	<0.05	5	1.3	<0.2
1008469	Soil		14	40	0.51	751	0.055	<1	1.32	0.012	0.13	0.2	0.06	4.3	0.4	<0.05	5	2.9	<0.2
1008470	Soil		19	67	1.04	489	0.123	<1	1.92	0.013	0.45	<0.1	0.04	5.7	0.4	0.08	7	1.7	<0.2
1008471	Soil		17	56	0.80	431	0.094	<1	1.78	0.013	0.36	0.1	0.03	4.9	0.2	<0.05	6	1.0	<0.2
1008451	Soil		37	43	0.74	237	0.031	<1	1.31	0.006	0.12	<0.1	0.01	4.4	0.4	<0.05	5	0.7	<0.2
1008452	Soil		7	95	1.28	297	0.118	<1	2.08	0.011	0.41	0.1	0.02	3.2	0.2	<0.05	7	0.6	<0.2
1008453	Soil		7	96	1.72	260	0.114	<1	2.45	0.012	0.26	<0.1	0.01	6.0	0.2	<0.05	8	0.6	<0.2

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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS VAN11002509.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008454	Soil	1.1	29.5	7.9	67	<0.1	33.8	15.1	437	3.45	23.3	1.0	3.1	4.7	29	<0.1	0.5	0.1	60	0.45	0.027
1008455	Soil	1.1	35.1	6.4	105	<0.1	163.7	30.3	857	5.24	115.1	0.7	2.9	9.7	73	<0.1	1.3	0.1	64	1.91	0.061
1008456	Soil	1.1	35.0	5.7	111	<0.1	131.1	28.6	866	5.38	121.5	0.6	3.3	10.8	56	<0.1	1.2	0.1	62	1.55	0.059
1008457	Soil	1.1	23.2	7.0	105	<0.1	40.4	23.4	877	5.52	90.2	0.7	2.1	14.6	30	0.1	0.9	<0.1	75	0.77	0.135
1008458	Soil	0.5	37.9	9.1	64	0.1	32.0	13.5	593	2.97	101.2	0.6	5.9	5.3	40	<0.1	1.0	0.2	48	0.80	0.053
1008459	Soil	0.7	36.3	8.3	66	0.2	31.4	11.3	415	2.83	11.7	1.2	4.0	3.8	47	0.1	0.7	0.2	55	0.84	0.062
1008461	Soil	1.8	83.5	8.8	128	0.3	70.0	18.6	374	4.49	19.6	2.0	4.5	12.9	31	0.1	0.5	0.2	65	0.59	0.181
1008462	Soil	1.8	119.5	10.6	163	0.3	73.1	18.2	418	5.71	44.8	2.0	10.3	7.6	65	0.3	0.6	0.2	118	0.39	0.063
1008463	Soil	1.4	48.7	12.4	93	0.3	41.9	13.2	379	3.39	71.9	1.3	1.6	8.7	37	0.2	1.3	0.2	61	0.72	0.077
1008464	Soil	1.4	52.0	10.4	136	0.1	70.9	21.3	413	5.16	45.5	0.7	2.7	7.1	27	0.2	0.9	0.1	75	0.61	0.080
1008465	Soil	2.1	57.4	12.1	205	0.1	73.1	19.2	367	5.05	89.8	1.8	3.7	6.5	15	1.2	1.7	0.1	133	0.49	0.138
1008727	Soil	0.5	22.0	7.3	64	0.1	13.6	10.8	546	2.99	8.8	3.8	2.5	7.3	72	<0.1	4.4	0.2	65	1.62	0.064
1008728	Soil	0.7	25.6	8.4	65	0.1	11.3	16.5	782	4.23	29.3	3.2	4.1	10.7	97	0.1	4.5	0.1	98	1.58	0.069
1008729	Soil	1.2	33.4	9.3	85	0.2	10.2	21.6	1175	5.91	156.0	2.2	45.4	13.2	47	0.1	14.2	0.1	155	0.74	0.070
1008730	Soil	0.9	31.2	9.7	85	0.1	14.1	22.7	1075	6.23	91.6	2.7	27.3	14.6	66	<0.1	9.0	0.1	169	0.79	0.068
1008731	Soil	0.5	23.9	7.9	78	0.1	9.2	16.4	888	4.56	9.7	2.0	1.1	9.2	209	0.2	7.7	<0.1	127	1.31	0.093
1008801	Soil	0.9	16.8	10.4	78	<0.1	15.0	18.0	746	5.31	7.2	1.3	1.1	17.2	22	<0.1	1.8	0.2	126	0.43	0.034
1008802	Soil	0.6	25.1	13.7	84	0.1	13.7	16.6	939	4.68	42.0	1.7	4.9	16.8	62	0.2	3.1	0.1	105	2.80	0.074
1008330	Soil	0.8	16.6	8.9	67	<0.1	18.6	14.6	612	4.41	17.0	1.0	1.2	14.8	32	0.1	1.5	0.2	102	0.55	0.035
1009624	Soil	0.6	26.4	6.5	72	0.1	11.6	12.8	489	3.57	8.9	3.2	3.7	4.4	72	0.2	6.2	0.1	86	1.79	0.083
1009625	Soil	0.6	25.3	6.5	58	0.2	12.1	10.7	578	2.86	8.9	4.3	2.9	3.2	105	0.2	8.6	0.1	64	2.78	0.073
1009626	Soil	0.5	22.8	7.7	62	<0.1	13.6	11.4	780	3.05	11.3	4.6	3.1	6.2	100	0.3	5.9	0.1	66	2.33	0.064
1009627	Soil	1.1	16.1	9.6	65	0.2	7.9	13.7	1178	3.43	13.4	4.9	11.2	9.5	87	0.2	12.7	<0.1	72	1.76	0.075
1009628	Soil	0.7	29.3	5.2	24	0.1	10.7	5.2	410	1.41	11.6	8.6	4.7	2.2	141	0.2	2.7	<0.1	30	2.74	0.061
1009629	Soil	0.5	20.0	8.3	76	0.1	12.8	11.6	541	3.31	11.0	3.1	3.9	8.8	58	0.2	5.3	<0.1	70	1.22	0.069
1009630	Soil	0.6	33.0	7.6	67	0.1	18.8	14.8	671	3.98	10.8	3.2	5.7	9.3	71	<0.1	3.3	0.1	103	0.98	0.064
1009631	Soil	1.1	31.8	7.7	79	0.1	11.0	18.9	831	5.25	13.5	5.1	2.4	11.5	75	<0.1	5.1	<0.1	137	0.96	0.077
1008402	Soil	0.7	20.7	6.5	85	<0.1	13.0	18.6	759	5.84	4.9	2.0	<0.5	24.6	22	<0.1	0.5	0.1	147	0.45	0.084
1008405	Soil	0.8	16.6	7.6	82	<0.1	13.6	17.3	837	5.32	5.7	1.5	<0.5	20.4	29	<0.1	2.6	0.1	131	0.55	0.072
1008406	Soil	1.0	20.5	8.4	64	<0.1	14.8	13.5	619	4.31	7.6	3.0	2.3	16.9	30	<0.1	2.3	0.1	96	0.45	0.054

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Project: BET
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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008454	Soil		9	56	1.42	491	0.144	1	2.15	0.017	0.47	0.1	0.02	3.0	0.3	<0.05	6	0.5	<0.2
1008455	Soil		29	289	3.24	300	0.152	2	3.33	0.008	0.84	0.1	0.02	4.7	0.7	<0.05	10	<0.5	<0.2
1008456	Soil		29	191	3.17	297	0.154	<1	3.31	0.006	0.89	0.1	0.03	4.5	0.8	<0.05	10	0.7	<0.2
1008457	Soil		33	44	2.29	412	0.206	1	3.43	0.008	1.13	<0.1	0.02	5.9	1.0	<0.05	9	0.6	<0.2
1008458	Soil		22	33	0.80	324	0.064	<1	1.42	0.017	0.16	0.2	0.06	4.2	0.2	<0.05	5	0.9	<0.2
1008459	Soil		14	39	0.77	326	0.078	2	1.57	0.023	0.11	0.2	0.04	3.7	<0.1	<0.05	5	<0.5	<0.2
1008461	Soil		41	61	1.49	367	0.102	1	2.26	0.010	0.60	<0.1	0.04	4.4	0.4	<0.05	7	<0.5	<0.2
1008462	Soil		28	148	2.00	509	0.119	2	2.88	0.022	0.72	<0.1	0.03	8.8	0.3	0.27	9	3.4	<0.2
1008463	Soil		33	56	1.20	393	0.081	2	1.82	0.022	0.55	<0.1	0.02	3.4	0.3	<0.05	6	1.7	<0.2
1008464	Soil		22	78	1.45	377	0.159	<1	2.74	0.015	1.02	0.1	0.02	3.2	0.5	<0.05	9	<0.5	<0.2
1008465	Soil		26	85	1.31	414	0.118	<1	2.46	0.009	0.77	<0.1	0.02	5.3	0.5	<0.05	10	3.0	<0.2
1008727	Soil		20	18	0.78	556	0.110	2	1.52	0.019	0.27	0.2	0.07	5.4	0.3	<0.05	6	0.5	<0.2
1008728	Soil		23	25	1.29	458	0.067	<1	2.56	0.017	0.29	0.1	0.04	9.6	0.3	<0.05	8	<0.5	<0.2
1008729	Soil		39	24	1.75	856	0.116	<1	3.29	0.015	0.51	0.1	0.10	17.6	0.9	<0.05	11	<0.5	<0.2
1008730	Soil		50	32	1.93	878	0.169	<1	3.88	0.020	0.49	0.1	0.05	17.6	0.4	<0.05	12	0.6	<0.2
1008731	Soil		23	23	1.64	773	0.128	<1	3.14	0.025	0.43	0.1	0.03	12.1	0.3	<0.05	10	<0.5	<0.2
1008801	Soil		20	27	1.16	715	0.196	1	2.81	0.016	0.62	0.1	0.01	11.3	0.4	<0.05	10	<0.5	<0.2
1008802	Soil		46	18	1.23	722	0.118	2	2.44	0.019	0.48	<0.1	0.07	12.7	0.5	<0.05	9	1.0	<0.2
1008330	Soil		25	32	0.98	552	0.166	2	2.53	0.016	0.56	0.2	0.01	9.6	0.4	<0.05	8	0.7	<0.2
1009624	Soil		24	19	1.02	539	0.093	1	1.91	0.023	0.26	0.1	0.08	9.1	0.3	<0.05	7	0.5	<0.2
1009625	Soil		27	19	0.79	643	0.058	2	1.64	0.017	0.17	0.1	0.11	7.1	0.2	0.05	5	1.5	<0.2
1009626	Soil		21	19	0.71	655	0.102	2	1.50	0.019	0.24	0.2	0.07	5.7	0.3	<0.05	6	1.0	<0.2
1009627	Soil		26	15	0.77	582	0.037	2	1.70	0.016	0.24	<0.1	0.14	8.3	0.9	<0.05	7	0.7	<0.2
1009628	Soil		26	11	0.34	650	0.031	3	0.76	0.013	0.08	<0.1	0.09	2.0	0.1	0.10	2	1.5	<0.2
1009629	Soil		23	18	0.94	473	0.092	1	1.77	0.019	0.28	0.1	0.07	7.1	0.3	<0.05	7	0.9	<0.2
1009630	Soil		36	30	1.08	615	0.196	2	2.65	0.023	0.41	0.1	0.04	8.0	0.3	<0.05	9	0.5	<0.2
1009631	Soil		30	29	1.62	702	0.154	<1	2.87	0.021	0.43	0.1	0.04	13.5	0.4	<0.05	10	<0.5	<0.2
1008402	Soil		30	26	1.54	677	0.252	<1	3.11	0.020	0.68	0.1	0.02	12.5	0.6	<0.05	12	<0.5	<0.2
1008405	Soil		35	26	1.46	810	0.205	<1	2.82	0.016	0.54	0.1	0.02	11.2	0.5	<0.05	11	0.7	<0.2
1008406	Soil		41	26	0.99	691	0.112	1	2.41	0.014	0.26	0.1	0.06	10.0	0.3	<0.05	8	0.9	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008407	Soil		1.1	15.5	8.0	70	<0.1	18.4	15.8	492	5.17	6.9	0.9	<0.5	16.5	22	<0.1	0.4	0.1	126	0.29	0.033
1008415	Soil		0.6	18.1	7.0	75	<0.1	10.4	15.6	670	5.18	3.5	3.6	<0.5	26.1	29	<0.1	2.0	<0.1	110	0.54	0.075
1008416	Soil		0.7	15.4	9.1	75	<0.1	15.7	15.9	526	5.03	7.5	0.7	<0.5	13.8	24	<0.1	0.9	0.1	124	0.25	0.022
1008417	Soil		0.8	17.7	8.2	73	<0.1	12.3	15.6	758	4.86	14.9	1.4	0.6	19.2	33	<0.1	3.1	0.1	115	0.50	0.062
1008419	Soil		0.8	27.2	12.3	73	<0.1	20.4	14.6	974	4.48	9.6	1.7	2.8	15.0	30	0.1	1.0	0.2	97	0.39	0.037
1008420	Soil		1.1	20.0	9.8	61	<0.1	24.8	12.5	260	3.35	11.4	0.9	2.7	6.7	20	<0.1	0.7	0.2	68	0.24	0.053
1008421	Soil		0.9	17.0	6.0	74	<0.1	11.6	15.6	599	5.03	5.4	1.4	0.6	16.4	30	<0.1	0.8	0.1	112	0.46	0.070
1008422	Soil		0.8	11.2	11.7	84	<0.1	8.9	13.1	952	4.84	4.8	2.4	1.0	21.4	36	<0.1	3.1	0.1	106	0.69	0.096
1008423	Soil		0.7	19.6	10.4	73	<0.1	17.9	14.8	477	4.63	10.1	1.5	2.1	18.6	17	<0.1	0.5	0.2	115	0.28	0.065
1008424	Soil		0.8	10.9	10.5	58	<0.1	13.3	10.1	499	3.20	7.3	1.2	<0.5	8.2	18	0.1	2.9	0.1	62	0.24	0.022
1008425	Soil		0.7	17.9	7.8	91	<0.1	15.6	19.9	1002	5.98	4.5	0.9	2.8	21.2	34	<0.1	1.6	0.2	164	0.50	0.089
1008426	Soil		0.8	19.7	9.2	91	<0.1	15.6	19.8	871	5.82	4.7	0.9	1.8	19.2	29	<0.1	1.2	0.2	159	0.46	0.074
1008427	Soil		0.9	11.3	11.3	59	<0.1	13.0	11.2	468	3.28	8.1	1.6	0.8	9.6	17	<0.1	3.9	0.1	66	0.23	0.026
1008428	Soil		0.7	20.9	8.1	78	<0.1	17.1	17.5	774	4.57	7.3	1.4	1.1	17.7	36	<0.1	3.3	0.1	122	0.35	0.040
1008429	Soil		0.8	15.0	7.5	66	<0.1	13.2	14.0	555	4.26	9.2	1.8	4.1	15.5	27	<0.1	4.4	0.1	112	0.33	0.057
1008430	Soil		1.7	15.8	11.8	64	<0.1	14.8	12.6	454	4.12	8.9	1.3	1.1	8.7	28	0.1	2.3	0.1	91	0.28	0.031
1008431	Soil		0.8	16.6	8.7	52	<0.1	19.9	11.0	308	2.99	9.6	0.8	1.8	6.5	24	0.1	1.8	0.2	70	0.19	0.030
1008432	Soil		1.4	16.2	9.5	52	<0.1	14.4	8.8	330	2.95	11.6	1.4	2.0	9.6	24	<0.1	1.7	0.2	67	0.31	0.033
1008433	Soil		0.8	17.5	6.6	89	<0.1	15.8	15.4	741	3.98	7.2	1.0	1.0	12.8	16	0.2	1.9	0.1	98	0.25	0.080
1008434	Soil		0.5	17.6	7.3	84	<0.1	9.5	17.3	1096	4.67	4.0	2.2	<0.5	30.3	31	<0.1	1.6	<0.1	123	0.53	0.111
1008435	Soil		1.5	16.5	32.7	142	0.4	16.7	11.3	432	4.62	881.8	1.2	597.1	4.5	11	0.4	20.2	0.2	70	0.11	0.054
1008436	Soil		1.0	14.6	9.6	58	<0.1	13.4	13.1	403	3.82	8.8	0.9	0.8	14.8	22	<0.1	1.0	0.1	94	0.28	0.040
1008437	Soil		0.7	17.9	7.9	60	0.1	14.3	10.2	522	3.05	14.3	2.7	3.0	9.6	25	0.1	6.9	0.2	67	0.40	0.039
1008404	Soil		0.8	22.0	13.4	82	<0.1	17.9	17.6	926	5.05	8.8	3.6	2.7	20.2	26	<0.1	2.9	0.2	116	0.46	0.060
1008229	Soil		1.0	79.9	155.6	74	0.5	21.0	17.8	719	4.41	13.3	1.7	4.2	14.6	28	0.2	4.6	0.3	76	0.55	0.101
1008364	Soil		0.9	17.9	7.4	50	<0.1	26.7	10.3	266	2.69	9.6	0.6	1.4	11.0	13	0.1	0.5	0.1	56	0.15	0.025
1008365	Soil		0.6	22.8	9.0	53	<0.1	48.4	12.1	343	2.87	6.7	1.1	2.1	12.5	23	<0.1	0.4	0.1	71	0.27	0.018
1008366	Soil		0.8	26.0	12.8	70	<0.1	25.4	10.7	425	3.37	7.7	1.4	1.5	28.9	13	0.1	0.5	0.3	57	0.14	0.034
1008367	Soil		1.3	14.0	12.2	68	<0.1	20.5	7.7	381	3.01	7.0	2.6	1.3	21.6	16	<0.1	0.4	0.2	56	0.16	0.052
1008368	Soil		1.2	23.3	15.1	81	<0.1	42.9	13.8	357	3.61	6.0	3.1	1.1	22.1	19	<0.1	0.4	0.2	65	0.16	0.034

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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS VAN11002509.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008407	Soil	13	28	1.21	707	0.308	<1	3.25	0.019	0.38	0.2	0.01	4.5	0.6	<0.05	11	0.6	<0.2
1008415	Soil	56	18	1.07	690	0.119	<1	2.77	0.017	0.33	0.1	0.02	15.4	0.5	<0.05	11	<0.5	<0.2
1008416	Soil	9	28	1.29	635	0.282	<1	3.27	0.016	0.54	0.1	<0.01	7.2	0.6	<0.05	11	0.5	<0.2
1008417	Soil	22	24	1.06	723	0.135	<1	3.13	0.018	0.57	<0.1	0.02	11.5	0.5	<0.05	10	0.6	<0.2
1008419	Soil	26	31	0.93	547	0.126	1	2.60	0.013	0.18	0.1	0.03	9.5	0.3	<0.05	8	<0.5	<0.2
1008420	Soil	13	36	0.53	298	0.076	<1	2.45	0.011	0.07	0.2	0.03	3.2	0.1	<0.05	6	<0.5	<0.2
1008421	Soil	18	24	1.04	931	0.165	<1	2.91	0.020	0.52	<0.1	<0.01	11.6	0.5	<0.05	10	<0.5	<0.2
1008422	Soil	43	17	1.12	1014	0.130	<1	2.92	0.014	0.30	0.2	0.03	13.2	0.6	<0.05	10	<0.5	<0.2
1008423	Soil	19	31	1.12	470	0.299	<1	3.26	0.014	0.34	0.1	0.02	4.3	0.6	<0.05	11	<0.5	<0.2
1008424	Soil	9	25	0.46	284	0.054	<1	1.62	0.009	0.14	<0.1	0.02	4.7	0.1	<0.05	5	<0.5	<0.2
1008425	Soil	19	29	1.81	994	0.256	<1	3.57	0.020	0.58	0.1	<0.01	16.2	0.6	<0.05	11	0.5	<0.2
1008426	Soil	14	32	1.65	875	0.225	<1	3.75	0.021	0.52	0.2	0.01	14.7	0.6	<0.05	12	<0.5	<0.2
1008427	Soil	9	25	0.46	288	0.045	<1	1.53	0.008	0.13	0.1	0.02	5.1	0.1	<0.05	5	<0.5	<0.2
1008428	Soil	16	30	1.20	678	0.257	<1	2.77	0.014	0.39	0.1	0.02	6.5	0.5	<0.05	9	<0.5	<0.2
1008429	Soil	21	27	1.01	642	0.147	<1	2.59	0.014	0.31	<0.1	0.03	7.8	0.5	<0.05	8	<0.5	<0.2
1008430	Soil	15	28	0.91	413	0.063	<1	2.99	0.009	0.11	<0.1	0.02	7.0	0.2	<0.05	9	<0.5	<0.2
1008431	Soil	10	32	0.54	334	0.069	<1	1.98	0.010	0.06	0.1	0.02	3.6	0.1	<0.05	5	<0.5	<0.2
1008432	Soil	18	32	0.50	472	0.061	<1	1.94	0.011	0.07	0.1	0.03	5.0	0.2	<0.05	6	<0.5	<0.2
1008433	Soil	9	25	1.04	516	0.203	<1	2.68	0.017	0.46	0.1	0.02	5.0	0.4	<0.05	8	<0.5	<0.2
1008434	Soil	43	18	1.14	818	0.105	<1	2.35	0.018	0.29	<0.1	0.02	13.5	0.3	<0.05	9	<0.5	<0.2
1008435	Soil	8	34	0.36	183	0.036	<1	2.03	0.006	0.05	0.2	0.12	3.4	0.7	<0.05	6	<0.5	<0.2
1008436	Soil	13	25	0.82	622	0.113	<1	3.26	0.012	0.23	<0.1	0.02	4.8	0.3	<0.05	9	<0.5	<0.2
1008437	Soil	27	24	0.53	496	0.049	<1	1.85	0.012	0.07	0.1	0.06	6.6	0.2	<0.05	6	<0.5	<0.2
1008404	Soil	42	24	0.89	679	0.152	<1	2.02	0.014	0.43	0.1	0.05	13.3	0.5	<0.05	8	<0.5	<0.2
1008229	Soil	58	19	1.06	527	0.139	1	1.88	0.013	0.59	0.1	0.07	6.9	0.4	<0.05	6	<0.5	<0.2
1008364	Soil	14	34	0.59	160	0.072	<1	2.37	0.008	0.07	0.1	0.02	2.3	<0.1	<0.05	6	<0.5	<0.2
1008365	Soil	39	73	1.02	191	0.114	<1	2.01	0.011	0.05	0.2	0.02	4.7	0.2	<0.05	6	<0.5	<0.2
1008366	Soil	55	39	0.67	169	0.114	<1	2.59	0.009	0.27	0.1	0.03	2.9	0.3	<0.05	8	<0.5	<0.2
1008367	Soil	65	35	0.56	133	0.054	<1	2.21	0.009	0.10	0.1	0.02	2.5	0.1	<0.05	9	<0.5	<0.2
1008368	Soil	77	89	1.06	97	0.092	<1	2.70	0.009	0.18	<0.1	<0.01	3.8	0.3	<0.05	10	<0.5	<0.2

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Project: BET
Report Date: July 19, 2011

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008370	Soil		0.4	75.0	5.2	59	<0.1	61.4	29.3	612	4.10	5.6	0.3	0.5	4.2	22	<0.1	0.2	<0.1	78	0.36	0.088
1008371	Soil		1.0	34.1	7.1	50	<0.1	31.0	11.4	284	3.22	8.4	0.5	2.2	4.1	19	<0.1	0.3	0.1	71	0.23	0.035
1008372	Soil		0.7	19.0	8.5	47	<0.1	18.7	7.9	298	2.48	7.1	0.8	1.5	5.2	22	<0.1	0.5	0.1	55	0.27	0.030
1008373	Soil		1.2	17.5	12.3	71	<0.1	19.5	9.6	388	3.44	10.7	0.6	1.3	3.7	13	0.2	0.7	0.3	61	0.13	0.037
1008374	Soil		0.6	25.7	8.1	48	<0.1	23.3	11.0	319	2.71	8.8	1.1	2.6	6.2	19	<0.1	0.4	0.1	58	0.19	0.019
1008375	Soil		3.1	18.9	8.6	73	<0.1	21.5	15.5	582	3.99	4.3	0.4	0.9	2.3	13	0.1	0.3	0.3	83	0.21	0.033
1008376	Soil		0.7	6.7	9.0	55	<0.1	17.5	9.0	439	2.80	4.6	1.3	<0.5	12.2	10	<0.1	0.6	0.3	39	0.17	0.043
1008377	Soil		0.4	10.1	8.0	54	<0.1	17.9	11.9	490	2.71	4.2	1.4	<0.5	32.2	15	<0.1	0.2	0.2	36	0.31	0.061
1008408	Soil		0.8	24.2	10.5	58	0.1	22.2	10.4	491	2.78	7.5	1.5	1.9	8.1	30	0.1	0.4	0.2	54	0.54	0.041
1008409	Soil		1.2	23.0	8.9	46	0.1	18.8	10.5	547	2.47	6.5	2.5	1.0	8.1	35	0.1	0.4	0.2	46	0.83	0.044
1008410	Soil		1.1	17.6	11.3	77	<0.1	14.9	7.9	361	3.28	8.3	1.5	1.3	15.2	13	<0.1	0.4	0.3	51	0.12	0.012
1008411	Soil		2.7	32.7	12.8	69	0.1	32.4	13.9	512	3.10	14.4	7.7	1.6	7.8	47	0.3	0.3	0.3	56	0.88	0.060
1008684	Soil		1.4	19.4	9.6	48	<0.1	20.8	9.8	353	2.49	8.9	0.9	1.2	10.1	19	<0.1	0.5	0.4	49	0.28	0.014
1008685	Soil		1.3	16.1	11.9	41	<0.1	17.4	6.6	237	2.07	8.7	1.2	<0.5	12.3	14	0.1	0.5	0.5	32	0.27	0.015
1008686	Soil		2.1	13.0	13.6	50	<0.1	14.3	10.2	319	3.24	6.1	1.2	<0.5	15.9	12	<0.1	0.5	0.2	46	0.17	0.023
1008687	Soil		2.5	9.7	13.4	42	<0.1	12.5	9.9	339	3.01	6.1	1.5	1.3	18.5	11	<0.1	0.7	0.2	43	0.18	0.023
1008688	Soil		1.4	18.7	9.8	56	<0.1	26.6	12.3	318	3.28	10.9	0.9	4.9	14.4	21	<0.1	0.6	0.2	67	0.31	0.017
1008689	Soil		1.2	13.5	10.3	47	<0.1	16.2	8.2	261	2.64	7.9	1.0	3.0	10.9	17	0.1	0.5	0.2	53	0.26	0.014
1008692	Soil		1.1	19.5	12.8	55	<0.1	19.0	11.9	561	3.18	6.8	2.0	3.7	25.4	31	<0.1	0.6	0.3	54	0.63	0.074
1008921	Soil		1.0	32.0	5.4	95	<0.1	30.2	30.3	1007	6.97	4.3	0.8	1.6	9.8	19	<0.1	0.2	0.2	164	0.47	0.162
1008922	Soil		1.3	29.8	13.4	76	0.2	57.8	16.0	529	3.62	5.7	1.8	4.1	14.5	29	<0.1	0.2	0.2	60	0.65	0.056
1008923	Soil		0.6	25.5	19.6	105	<0.1	28.9	17.1	667	3.25	3.1	1.2	1.7	10.4	20	<0.1	0.1	1.7	43	0.58	0.091
1008924	Soil		0.7	23.8	21.7	86	<0.1	24.3	13.0	499	2.84	3.1	1.3	3.1	10.8	20	<0.1	0.1	2.7	32	0.47	0.068
1008925	Soil		1.4	30.7	9.1	45	0.1	25.7	11.3	862	2.42	6.1	20.0	2.8	5.7	134	0.3	0.5	0.3	43	1.95	0.065
1008926	Soil		2.6	78.7	70.4	243	0.1	43.8	20.7	877	4.97	9.2	3.8	3.8	24.9	36	0.2	0.4	1.7	68	0.51	0.045
1008927	Soil		2.1	17.5	30.0	50	0.1	16.6	9.8	437	2.58	10.3	4.3	<0.5	20.0	34	0.1	0.3	0.6	46	0.52	0.027
1008928	Soil		2.1	23.8	9.4	62	<0.1	38.9	12.5	471	3.53	7.8	2.7	8.3	25.4	23	<0.1	0.4	0.3	50	0.34	0.038
1008929	Soil		1.9	19.5	10.3	61	<0.1	21.1	12.9	548	4.10	7.8	2.4	2.0	22.9	19	<0.1	0.5	0.4	54	0.22	0.021
1008930	Soil		0.8	16.1	11.4	84	<0.1	11.6	5.3	446	2.50	4.3	2.7	1.5	13.8	15	<0.1	0.2	0.2	29	0.24	0.020
1008931	Soil		1.7	32.9	14.1	62	0.1	16.4	7.2	279	2.70	5.7	5.9	4.3	11.4	45	0.2	0.4	0.4	41	0.48	0.018

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008370	Soil	6	128	2.38	120	0.149	<1	2.75	0.006	0.31	<0.1	0.02	3.3	0.2	<0.05	7	<0.5	<0.2
1008371	Soil	9	51	0.84	156	0.082	<1	2.13	0.010	0.05	0.1	0.02	3.1	0.2	<0.05	6	<0.5	<0.2
1008372	Soil	16	31	0.45	622	0.067	<1	1.59	0.011	0.05	0.1	0.03	5.2	0.1	<0.05	5	<0.5	<0.2
1008373	Soil	10	30	0.41	265	0.029	<1	1.92	0.008	0.08	0.1	0.03	3.5	<0.1	<0.05	6	<0.5	<0.2
1008374	Soil	20	36	0.52	724	0.066	<1	1.79	0.010	0.05	<0.1	0.03	4.6	<0.1	<0.05	5	<0.5	<0.2
1008375	Soil	6	36	1.52	159	0.055	<1	2.50	0.007	0.21	<0.1	0.02	4.5	0.1	<0.05	7	<0.5	<0.2
1008376	Soil	10	30	0.72	128	0.108	<1	1.43	0.006	0.45	0.1	<0.01	2.1	0.4	<0.05	6	<0.5	<0.2
1008377	Soil	98	25	0.88	207	0.043	<1	1.57	0.008	0.26	<0.1	0.01	3.9	0.2	<0.05	5	<0.5	<0.2
1008408	Soil	27	30	0.53	466	0.074	<1	1.57	0.019	0.10	<0.1	0.04	5.2	0.1	<0.05	5	<0.5	<0.2
1008409	Soil	21	28	0.48	513	0.051	<1	1.31	0.014	0.11	0.1	0.05	4.2	<0.1	<0.05	4	<0.5	<0.2
1008410	Soil	15	24	0.47	226	0.091	<1	1.64	0.009	0.29	0.1	<0.01	6.1	0.2	<0.05	6	<0.5	<0.2
1008411	Soil	18	37	0.69	1516	0.055	3	1.35	0.012	0.17	0.1	0.05	5.1	0.2	<0.05	4	0.8	<0.2
1008684	Soil	10	30	0.39	199	0.064	<1	1.29	0.008	0.12	0.1	0.02	2.8	0.1	<0.05	4	<0.5	<0.2
1008685	Soil	12	24	0.22	169	0.028	1	0.87	0.007	0.13	<0.1	0.02	2.0	0.2	<0.05	3	0.6	<0.2
1008686	Soil	20	25	0.55	211	0.093	<1	1.46	0.009	0.43	0.1	<0.01	2.8	0.3	<0.05	5	<0.5	<0.2
1008687	Soil	25	21	0.51	261	0.073	<1	1.26	0.006	0.42	0.2	<0.01	3.1	0.3	<0.05	4	<0.5	<0.2
1008688	Soil	14	42	0.68	266	0.106	1	1.98	0.012	0.27	0.1	<0.01	4.4	0.2	<0.05	6	<0.5	<0.2
1008689	Soil	14	31	0.47	222	0.068	2	1.43	0.011	0.23	0.1	0.01	3.0	0.2	<0.05	4	<0.5	<0.2
1008692	Soil	45	34	0.74	497	0.067	3	1.57	0.014	0.30	0.1	0.02	4.9	0.3	<0.05	5	0.5	<0.2
1008921	Soil	16	45	2.70	535	0.337	1	3.83	0.011	2.23	0.2	0.01	8.8	0.9	<0.05	14	<0.5	<0.2
1008922	Soil	48	82	1.34	300	0.107	1	2.18	0.016	0.24	0.1	0.04	4.8	0.2	0.06	7	0.5	<0.2
1008923	Soil	16	43	1.47	213	0.142	1	2.05	0.009	0.50	0.1	0.01	2.7	0.4	<0.05	6	<0.5	<0.2
1008924	Soil	15	34	1.18	176	0.113	<1	1.73	0.010	0.45	<0.1	<0.01	2.4	0.4	<0.05	5	<0.5	<0.2
1008925	Soil	36	35	0.60	541	0.044	3	1.46	0.022	0.08	0.1	0.07	4.3	0.1	0.16	5	1.0	<0.2
1008926	Soil	29	75	1.46	265	0.074	2	2.33	0.011	0.26	0.2	0.03	6.0	0.2	<0.05	9	<0.5	<0.2
1008927	Soil	28	27	0.53	185	0.045	1	1.28	0.013	0.13	0.1	0.01	3.4	0.1	<0.05	4	<0.5	<0.2
1008928	Soil	39	46	0.55	205	0.043	<1	1.33	0.011	0.14	0.1	0.02	5.4	0.1	<0.05	4	<0.5	<0.2
1008929	Soil	41	34	0.29	449	0.024	2	1.03	0.009	0.11	0.1	0.02	7.2	<0.1	<0.05	4	<0.5	<0.2
1008930	Soil	13	25	0.34	182	0.029	2	1.01	0.009	0.23	<0.1	<0.01	7.0	0.1	<0.05	5	<0.5	<0.2
1008931	Soil	53	27	0.43	261	0.048	2	1.32	0.010	0.13	0.2	0.03	6.8	0.1	<0.05	5	0.9	<0.2

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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS VAN11002509.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008932	Soil		1.1	25.0	11.3	65	<0.1	17.8	11.3	440	3.30	6.5	1.5	2.6	11.5	20	<0.1	0.4	0.2	58	0.28	0.023
1008933	Soil		0.9	26.0	12.1	72	<0.1	8.8	5.5	481	2.73	5.4	1.3	0.9	7.3	11	0.2	0.2	0.4	26	0.17	0.037
1008934	Soil		0.8	22.0	12.3	62	<0.1	13.5	7.0	343	2.64	5.9	0.8	1.7	8.1	13	0.1	0.3	0.4	34	0.19	0.025
1008163	Soil		0.6	18.5	6.2	61	<0.1	16.4	10.7	357	2.95	13.1	2.2	3.1	7.2	35	0.1	1.6	0.1	69	0.55	0.095
1008164	Soil		0.5	20.3	9.6	83	<0.1	13.8	16.2	669	4.96	8.0	1.7	1.2	21.2	29	<0.1	2.0	0.1	136	0.50	0.073
1008165	Soil		2.3	52.3	15.5	115	0.4	42.1	14.2	590	3.59	77.3	1.0	3.6	5.4	38	0.3	3.9	0.3	87	0.62	0.060
1008166	Soil		2.4	47.2	8.0	102	0.3	38.3	15.5	442	3.84	22.6	1.6	6.0	4.9	39	0.3	2.1	0.2	94	0.57	0.104
1008172	Soil		0.3	22.7	8.7	94	<0.1	12.6	20.9	989	6.32	9.0	1.6	0.7	23.7	27	<0.1	4.0	0.1	172	0.58	0.101
1008173	Soil		0.5	39.7	7.4	79	<0.1	22.7	18.3	660	4.56	8.6	1.2	3.1	14.1	32	<0.1	1.3	0.1	122	0.55	0.070
1008174	Soil		0.6	32.7	7.5	68	<0.1	21.5	16.5	702	4.66	12.4	1.4	2.5	14.2	30	<0.1	2.9	0.1	117	0.55	0.075
1008175	Soil		1.0	36.3	10.8	69	<0.1	20.9	17.4	774	4.43	20.4	1.5	8.0	11.6	32	<0.1	5.4	0.2	114	0.58	0.074
1008176	Soil		0.7	24.9	8.3	85	<0.1	18.5	20.8	848	5.80	71.6	1.3	8.1	15.5	25	0.1	8.8	0.1	156	0.45	0.061
1008177	Soil		0.5	28.6	6.8	95	<0.1	10.2	16.9	1256	5.59	14.7	1.3	3.4	21.7	19	<0.1	3.6	<0.1	126	0.51	0.155
1008178	Soil		0.5	13.8	9.8	63	<0.1	7.4	9.6	767	3.16	21.1	1.2	3.0	15.2	40	0.1	1.3	<0.1	75	0.81	0.066
1008179	Soil		1.4	89.1	7.9	115	0.2	30.6	18.5	820	4.88	50.7	0.9	9.1	5.1	60	0.3	4.0	0.3	131	0.97	0.084
1008180	Soil		1.4	30.7	10.6	89	0.1	19.1	11.2	843	3.38	39.5	1.3	5.5	10.4	69	0.4	3.6	0.2	69	1.80	0.079
1008181	Soil		1.4	87.2	4.8	118	0.2	102.0	27.2	395	5.16	42.8	1.0	8.5	2.6	48	0.3	1.8	0.1	92	1.56	0.113
1008182	Soil		2.6	69.4	10.2	112	0.3	32.1	10.5	265	4.02	118.9	2.5	3.3	5.0	35	0.3	6.7	0.2	73	0.32	0.081
1008183	Soil		1.0	47.3	8.9	84	0.2	31.4	12.5	516	3.03	20.4	0.8	3.8	4.3	77	0.2	1.5	0.2	74	1.52	0.075
1008184	Soil		2.7	36.6	8.6	112	0.4	32.6	13.3	653	2.77	48.7	1.3	6.0	2.9	37	0.8	3.7	0.2	70	0.65	0.087
1008185	Soil		3.6	48.0	17.2	143	0.6	44.5	13.7	549	3.73	113.8	3.2	5.3	3.8	37	1.5	11.7	0.3	92	0.38	0.073
1008186	Soil		1.8	47.0	8.0	84	0.2	38.4	12.4	516	3.05	50.9	1.9	7.9	5.0	40	0.3	2.1	0.3	82	0.55	0.080
1008187	Soil		3.3	75.5	13.7	184	0.6	86.2	16.2	513	3.37	121.8	1.2	19.3	3.1	61	0.7	3.6	0.4	133	1.72	0.084
1008188	Soil		1.4	89.4	4.7	113	0.2	104.2	26.4	349	4.68	38.5	0.9	10.5	2.1	41	0.3	1.8	0.2	85	1.36	0.111
1008189	Soil		1.6	53.0	9.7	80	0.3	41.3	11.0	358	2.77	41.5	0.7	8.0	4.1	47	0.2	6.1	0.2	73	1.51	0.024
1008190	Soil		4.1	51.7	21.3	150	0.3	40.0	12.7	350	3.29	63.4	1.3	4.4	3.4	31	0.8	6.9	0.4	101	0.38	0.101
1008274	Soil		2.9	47.2	13.7	112	0.1	37.6	19.4	861	4.01	95.6	1.0	2.0	3.7	19	0.2	3.2	0.2	85	0.29	0.073
1008275	Soil		1.5	47.0	13.1	75	0.1	40.7	16.1	398	3.10	17.0	2.4	4.8	5.4	15	0.4	0.9	0.2	72	0.12	0.027
1008276	Soil		0.8	37.9	9.2	61	<0.1	52.1	17.2	351	3.03	28.8	0.6	5.5	4.4	22	<0.1	1.2	0.2	73	0.22	0.049
1008277	Soil		2.0	29.6	45.3	75	2.0	29.1	11.3	278	3.76	58.7	0.6	5.7	3.4	12	0.4	3.7	0.2	69	0.10	0.046

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Project: BET
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CERTIFICATE OF ANALYSIS VAN11002509.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008932	Soil		23	39	0.58	307	0.053	2	1.66	0.011	0.13	0.1	0.02	7.9	0.1	<0.05	6	0.7	<0.2
1008933	Soil		5	14	0.29	153	0.044	1	1.21	0.010	0.18	0.2	0.01	5.2	0.1	<0.05	6	<0.5	<0.2
1008934	Soil		14	20	0.38	315	0.064	<1	1.57	0.012	0.18	0.1	0.01	4.3	0.1	<0.05	6	<0.5	<0.2
1008163	Soil		17	28	0.71	304	0.122	<1	1.64	0.030	0.13	0.2	0.03	4.8	0.1	<0.05	5	<0.5	<0.2
1008164	Soil		30	30	1.31	712	0.389	1	2.91	0.024	0.79	0.2	0.03	5.5	0.7	<0.05	11	<0.5	<0.2
1008165	Soil		17	41	0.89	388	0.091	2	2.04	0.034	0.18	0.2	0.04	5.3	0.2	<0.05	7	0.6	<0.2
1008166	Soil		16	40	0.93	413	0.161	1	2.01	0.029	0.43	0.2	0.03	5.6	0.2	<0.05	7	0.7	<0.2
1008172	Soil		27	25	1.72	910	0.438	<1	3.31	0.027	1.04	0.2	<0.01	11.2	0.8	<0.05	13	<0.5	<0.2
1008173	Soil		32	30	1.61	489	0.262	<1	2.44	0.033	0.57	0.2	0.03	8.9	0.5	<0.05	9	<0.5	<0.2
1008174	Soil		30	32	1.32	514	0.195	1	2.31	0.026	0.45	0.4	0.03	10.6	0.4	<0.05	8	<0.5	<0.2
1008175	Soil		30	30	1.36	510	0.163	<1	2.68	0.025	0.76	0.1	0.03	11.0	0.5	<0.05	9	<0.5	<0.2
1008176	Soil		20	31	1.73	655	0.311	2	3.04	0.026	0.72	0.3	0.03	12.2	0.6	<0.05	12	<0.5	<0.2
1008177	Soil		61	18	1.60	1276	0.341	1	2.43	0.021	0.92	0.3	0.04	11.8	0.7	<0.05	11	<0.5	<0.2
1008178	Soil		24	12	0.86	384	0.108	1	1.67	0.023	0.37	0.1	0.03	6.7	0.3	<0.05	8	<0.5	<0.2
1008179	Soil		17	57	1.46	527	0.127	2	2.62	0.025	0.31	0.1	0.06	10.2	0.2	<0.05	10	0.6	<0.2
1008180	Soil		22	28	0.69	316	0.082	2	1.37	0.024	0.26	0.3	0.04	5.9	0.3	<0.05	6	1.0	<0.2
1008181	Soil		13	102	1.44	342	0.235	1	2.55	0.034	0.56	<0.1	0.03	5.7	0.3	<0.05	11	1.0	<0.2
1008182	Soil		15	36	0.70	425	0.115	1	1.82	0.021	0.51	0.1	0.02	5.0	0.5	0.17	7	1.0	<0.2
1008183	Soil		15	38	0.87	333	0.111	1	1.71	0.048	0.11	0.1	0.04	4.5	0.1	<0.05	6	0.6	<0.2
1008184	Soil		12	36	0.57	366	0.077	1	1.27	0.018	0.19	0.1	0.05	3.3	0.3	0.05	5	1.2	<0.2
1008185	Soil		13	48	0.55	376	0.095	1	1.52	0.018	0.32	0.2	0.03	4.2	0.4	0.08	6	1.5	<0.2
1008186	Soil		14	42	0.80	352	0.126	2	1.71	0.031	0.22	0.2	0.04	4.7	0.2	<0.05	6	<0.5	<0.2
1008187	Soil		13	131	1.10	368	0.104	2	1.78	0.022	0.28	0.2	0.08	5.9	0.2	0.12	6	1.5	<0.2
1008188	Soil		10	95	1.23	316	0.206	2	2.11	0.019	0.54	0.1	0.02	5.0	0.3	0.06	9	0.5	<0.2
1008189	Soil		12	37	0.65	397	0.080	1	1.48	0.017	0.15	0.2	0.08	4.3	0.2	0.12	5	0.8	<0.2
1008190	Soil		9	45	0.71	302	0.108	2	1.57	0.013	0.35	0.3	<0.01	4.0	0.2	0.09	6	1.5	<0.2
1008274	Soil		10	46	0.82	215	0.103	<1	1.97	0.008	0.13	0.1	0.02	3.5	0.4	0.06	7	0.7	<0.2
1008275	Soil		20	56	0.64	520	0.070	2	2.24	0.009	0.05	0.2	0.06	6.3	0.2	<0.05	5	<0.5	<0.2
1008276	Soil		9	72	0.73	285	0.091	<1	1.94	0.012	0.07	0.1	0.02	4.1	0.3	<0.05	5	0.8	<0.2
1008277	Soil		8	47	0.55	243	0.035	<1	2.44	0.008	0.04	0.2	0.07	2.7	0.2	<0.05	6	0.6	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008279	Soil		2.2	63.3	10.7	125	0.4	48.9	10.2	481	3.26	48.0	1.8	2.6	4.8	22	0.4	2.8	0.2	116	0.19	0.049
1008280	Soil		4.5	80.0	30.1	203	1.4	55.9	13.3	367	4.49	90.1	1.7	2.6	4.3	25	0.7	6.6	0.3	129	0.14	0.066
1008281	Soil		8.2	85.9	19.6	248	0.8	72.2	13.4	422	4.72	174.7	2.1	1.6	4.6	21	0.9	13.7	0.2	112	0.09	0.080
1008282	Soil		7.0	123.1	48.6	412	1.3	116.5	18.5	374	4.74	144.1	2.6	2.0	5.0	34	1.7	8.8	0.4	134	0.13	0.080
1008283	Soil		9.6	59.0	18.1	132	0.9	34.1	11.0	249	3.32	94.3	2.1	0.7	4.0	31	0.6	4.6	0.2	219	0.47	0.342
1008284	Soil		4.8	61.9	12.5	166	0.5	38.6	11.0	273	3.69	53.5	2.0	0.7	3.7	30	0.8	4.9	0.2	141	0.13	0.079
1008285	Soil		2.4	67.7	7.7	138	0.4	62.5	11.8	368	3.25	72.0	1.5	2.3	5.3	18	0.4	5.6	0.2	118	0.19	0.054
1008286	Soil		6.3	66.3	69.9	242	0.9	86.0	15.4	1666	4.84	236.0	1.1	29.3	3.7	24	1.3	14.9	0.3	75	1.08	0.087
1008351	Soil		2.8	46.6	4.3	185	0.6	223.9	15.4	617	4.25	107.2	1.1	4.6	4.4	19	0.5	23.7	0.1	136	0.33	0.057
1008352	Soil		1.9	26.8	10.2	105	0.2	32.4	13.0	1206	3.33	34.1	0.6	1.4	2.2	14	0.5	6.6	0.2	80	0.22	0.053
1008353	Soil		1.6	20.3	7.7	68	0.2	23.8	7.6	259	2.47	16.5	0.5	4.6	2.5	20	0.2	1.3	0.1	64	0.23	0.019
1008354	Soil		2.2	17.5	7.7	75	0.3	24.7	11.7	571	2.67	16.3	0.3	2.0	2.2	20	0.4	1.9	0.2	68	0.37	0.026
1008355	Soil		1.4	32.5	6.5	75	0.2	46.6	18.3	596	3.68	15.0	0.3	5.1	1.9	16	0.1	1.0	0.2	121	0.40	0.031
1008356	Soil		1.8	47.2	10.2	101	0.1	48.7	16.8	403	4.22	27.6	1.1	0.9	8.3	11	<0.1	2.8	0.2	131	0.27	0.031
1008357	Soil		3.5	57.8	11.6	168	0.4	53.3	15.1	707	3.57	189.8	1.2	2.2	4.2	18	0.5	9.4	0.2	91	0.39	0.061
1008358	Soil		0.9	47.9	7.0	72	0.3	38.5	10.3	411	2.61	32.8	0.9	5.5	2.5	76	0.1	2.0	0.1	65	2.64	0.078
1008359	Soil		1.6	19.9	15.8	67	<0.1	18.3	9.2	661	3.24	19.1	0.9	1.5	12.8	26	<0.1	1.1	0.2	57	0.56	0.019
1008360	Soil		1.4	128.3	4.0	62	0.1	22.8	17.3	327	4.09	16.3	0.6	1.1	4.0	17	<0.1	1.0	<0.1	120	0.42	0.050
1008361	Soil		1.3	13.5	9.0	85	<0.1	9.0	11.4	684	4.07	5.9	2.1	1.3	14.7	16	<0.1	1.1	0.1	76	0.27	0.076
1008362	Soil		0.7	30.7	5.6	57	<0.1	16.2	17.1	432	3.87	11.9	1.3	<0.5	14.3	27	<0.1	0.5	<0.1	125	0.35	0.052
1008363	Soil		0.5	20.4	5.5	48	<0.1	14.4	13.9	389	3.12	6.3	0.8	2.5	5.9	32	<0.1	0.4	<0.1	102	0.52	0.105
1008962	Soil		5.5	79.7	12.5	133	0.6	27.5	6.2	268	4.26	105.1	3.3	4.7	6.9	44	0.6	4.3	0.2	126	0.22	0.085
1008963	Soil		1.9	76.9	15.6	165	0.3	73.0	17.4	358	4.55	60.7	2.1	4.4	7.6	19	0.3	3.4	0.2	177	0.33	0.096
1008964	Soil		2.5	74.2	11.9	120	0.2	49.3	9.6	225	3.59	91.7	1.5	19.8	6.3	26	0.3	5.6	0.2	101	0.19	0.030
1008965	Soil		2.5	48.2	10.6	101	0.1	38.5	10.9	250	3.25	55.4	1.2	3.4	4.6	25	0.1	5.7	0.2	84	0.25	0.043
1008966	Soil		1.4	53.5	9.2	89	0.2	35.6	9.9	284	2.92	38.3	1.0	6.2	5.0	26	0.1	4.2	0.2	72	0.27	0.040
1008967	Soil		2.4	32.5	13.6	60	0.3	16.6	5.3	142	2.37	53.8	1.0	2.3	5.3	44	0.2	3.9	0.3	57	0.19	0.043
1008968	Soil		2.9	67.0	10.6	108	0.2	43.5	10.6	311	3.78	93.3	2.5	4.5	7.0	35	0.2	4.4	0.3	109	0.40	0.083
1008969	Soil		2.1	53.4	10.4	107	0.2	56.7	15.8	304	3.66	59.6	2.2	7.7	5.3	43	0.3	3.3	0.3	102	0.41	0.066
1008251	Soil		0.5	23.6	7.0	66	<0.1	13.1	16.2	529	4.37	11.6	1.2	2.0	14.3	71	0.1	2.2	0.1	110	0.81	0.075

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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS VAN11002509.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008279	Soil	16	64	0.81	336	0.150	<1	1.77	0.007	0.47	0.1	0.02	5.3	0.5	<0.05	7	0.8	<0.2
1008280	Soil	15	64	0.81	304	0.114	1	2.14	0.009	0.25	0.1	0.03	4.8	0.5	0.06	8	1.5	<0.2
1008281	Soil	16	56	0.60	302	0.082	<1	1.65	0.007	0.18	0.1	0.04	4.3	0.5	0.08	7	1.3	<0.2
1008282	Soil	14	58	0.45	309	0.049	1	1.72	0.007	0.12	0.2	0.04	3.9	0.5	0.07	5	2.1	<0.2
1008283	Soil	16	74	0.69	190	0.069	<1	1.89	0.009	0.12	0.4	0.01	4.8	0.2	<0.05	8	1.4	<0.2
1008284	Soil	17	51	0.59	246	0.057	<1	1.60	0.006	0.12	0.2	<0.01	4.1	0.2	0.06	6	1.0	<0.2
1008285	Soil	13	76	0.91	331	0.137	1	1.85	0.006	0.54	0.1	<0.01	5.1	0.4	<0.05	8	1.5	<0.2
1008286	Soil	15	30	0.30	582	0.017	<1	1.11	0.006	0.06	0.3	0.26	5.3	0.8	<0.05	4	1.4	<0.2
1008351	Soil	22	288	2.10	929	0.210	1	2.77	0.006	0.14	0.1	0.01	6.8	0.4	<0.05	10	0.9	<0.2
1008352	Soil	8	39	0.50	500	0.039	<1	1.43	0.006	0.07	0.1	0.02	3.5	0.2	<0.05	6	0.9	<0.2
1008353	Soil	7	35	0.51	457	0.055	<1	1.37	0.012	0.05	0.1	0.01	2.2	0.1	<0.05	4	0.6	<0.2
1008354	Soil	6	39	0.46	409	0.049	<1	1.37	0.010	0.07	0.1	0.02	3.3	0.1	<0.05	4	<0.5	<0.2
1008355	Soil	6	90	1.11	258	0.101	1	2.11	0.012	0.22	0.1	<0.01	8.7	0.4	<0.05	7	0.6	<0.2
1008356	Soil	18	80	1.00	325	0.166	<1	2.26	0.011	0.58	0.2	<0.01	8.8	0.6	<0.05	9	0.8	<0.2
1008357	Soil	11	44	0.47	544	0.044	<1	1.35	0.008	0.17	0.2	0.06	5.7	0.6	<0.05	5	1.4	<0.2
1008358	Soil	13	45	0.77	418	0.075	2	1.27	0.024	0.12	0.2	0.06	4.0	0.2	<0.05	5	0.8	<0.2
1008359	Soil	17	33	0.48	282	0.065	<1	1.87	0.013	0.16	0.1	0.02	6.2	0.2	<0.05	6	0.6	<0.2
1008360	Soil	14	37	1.03	205	0.247	<1	1.89	0.015	0.60	0.1	0.02	5.7	0.2	<0.05	8	0.9	<0.2
1008361	Soil	24	17	0.88	362	0.206	<1	1.83	0.012	0.47	0.1	<0.01	6.5	0.5	<0.05	9	<0.5	<0.2
1008362	Soil	15	36	1.42	406	0.304	<1	2.65	0.015	0.83	0.1	<0.01	6.4	0.8	<0.05	8	0.9	<0.2
1008363	Soil	16	22	1.10	470	0.249	<1	2.20	0.024	0.57	0.1	0.01	4.1	0.3	<0.05	6	0.9	<0.2
1008962	Soil	19	58	0.99	486	0.166	<1	1.82	0.031	0.84	0.1	0.04	3.8	0.6	0.30	7	3.6	<0.2
1008963	Soil	22	108	1.62	575	0.247	<1	2.77	0.014	1.13	0.1	0.04	10.0	0.6	<0.05	11	1.3	<0.2
1008964	Soil	18	55	0.71	332	0.145	<1	1.62	0.016	0.39	0.2	0.05	5.3	0.4	<0.05	6	2.1	<0.2
1008965	Soil	13	46	0.58	362	0.108	<1	1.58	0.009	0.30	0.5	<0.01	3.8	0.3	<0.05	5	1.5	<0.2
1008966	Soil	16	42	0.65	343	0.110	<1	1.51	0.017	0.27	0.2	0.05	4.9	0.2	<0.05	5	1.5	<0.2
1008967	Soil	11	31	0.39	314	0.062	2	1.02	0.011	0.22	0.1	<0.01	2.4	0.7	0.13	4	2.8	<0.2
1008968	Soil	18	76	0.83	603	0.108	<1	1.79	0.016	0.41	0.1	0.02	5.4	0.4	0.07	7	1.3	<0.2
1008969	Soil	15	89	0.95	714	0.123	2	1.83	0.018	0.27	0.2	0.01	4.4	0.4	<0.05	6	1.8	0.3
1008251	Soil	13	24	1.18	1180	0.275	<1	2.81	0.035	0.64	0.3	0.01	6.8	0.4	<0.05	9	<0.5	<0.2

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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS VAN11002509.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008253	Soil	0.7	29.4	9.1	67	<0.1	16.0	17.6	661	4.37	11.2	1.6	<0.5	8.6	33	0.2	3.3	0.1	119	0.59	0.038
1008254	Soil	0.7	31.2	8.7	61	<0.1	24.0	13.4	516	3.48	12.8	0.9	2.2	9.3	37	<0.1	1.6	0.2	82	0.67	0.036
1008255	Soil	0.7	29.2	10.2	69	<0.1	17.2	16.2	518	4.39	8.3	1.3	0.6	14.2	52	<0.1	1.0	0.2	94	0.62	0.057
1008256	Soil	0.6	22.9	6.5	65	<0.1	9.5	15.6	715	3.76	24.3	2.0	2.6	9.9	42	0.1	3.2	<0.1	107	0.92	0.077
1008257	Soil	0.5	43.7	8.3	79	<0.1	18.8	21.4	571	5.32	27.2	1.2	3.0	15.2	24	<0.1	1.8	0.1	156	0.54	0.058
1008258	Soil	0.7	38.0	8.2	84	<0.1	17.2	23.1	795	5.69	13.7	1.9	0.8	14.3	30	0.1	2.1	0.1	167	0.53	0.078
1008259	Soil	0.3	32.4	6.8	60	<0.1	15.1	15.1	668	3.56	26.6	4.0	4.7	8.7	69	0.1	5.3	0.1	92	1.37	0.049
1008260	Soil	0.5	34.6	8.3	65	<0.1	22.8	16.2	611	3.96	11.1	1.3	3.3	9.1	39	<0.1	1.2	0.2	107	0.71	0.048
1008261	Soil	0.9	51.1	8.3	68	0.1	24.3	16.2	670	3.96	12.0	1.0	3.5	7.5	50	<0.1	1.3	0.1	103	1.47	0.063
1008262	Soil	0.7	26.5	6.5	69	<0.1	12.2	17.5	917	4.17	24.8	1.6	3.3	9.8	53	0.2	2.2	0.1	114	1.34	0.068
1008263	Soil	0.5	30.9	8.0	74	<0.1	17.2	16.7	796	4.16	34.1	1.3	4.3	9.2	43	<0.1	4.3	0.2	107	0.92	0.052
1008264	Soil	0.6	26.9	8.3	70	<0.1	17.3	16.5	766	4.18	32.4	1.6	3.8	9.3	41	<0.1	4.2	0.1	104	0.86	0.052
1008265	Soil	0.5	39.1	8.2	85	<0.1	15.7	24.3	704	6.01	9.4	1.4	1.3	17.2	30	<0.1	1.7	<0.1	193	0.50	0.057
1008266	Soil	0.8	26.6	9.2	72	<0.1	22.5	14.5	543	3.86	10.6	0.9	3.5	8.2	31	<0.1	1.0	0.2	98	0.54	0.038
1008267	Soil	0.5	36.3	11.1	84	0.1	14.1	22.9	1400	5.49	7.1	2.6	1.6	15.5	28	0.1	3.7	0.1	150	0.79	0.100
1008268	Soil	0.7	39.0	7.9	88	0.1	15.8	23.3	939	6.03	129.2	2.9	20.4	17.9	30	0.1	14.2	0.1	167	0.59	0.067
1008269	Soil	0.6	29.7	7.7	68	0.2	12.9	17.2	668	4.36	156.2	4.4	17.1	14.0	65	0.2	23.2	0.1	120	1.11	0.061
1008270	Soil	0.6	45.8	7.3	68	0.2	19.1	14.9	566	3.73	87.0	2.8	11.5	9.8	51	0.2	2.7	0.1	98	1.12	0.056
1008271	Soil	0.9	35.4	11.1	77	<0.1	16.4	19.9	638	4.99	9.9	2.3	1.9	15.0	56	0.2	3.0	0.1	138	0.64	0.064
1008272	Soil	0.8	31.6	8.3	64	0.1	23.5	13.2	487	3.43	15.7	1.6	2.5	7.0	41	0.1	1.5	0.2	86	0.59	0.043
1008369	Soil	3.1	9.3	12.3	124	<0.1	11.1	8.8	435	4.82	4.0	2.2	1.0	17.3	23	<0.1	0.3	0.2	46	0.23	0.048
1008418	Soil	0.7	14.6	7.3	71	<0.1	10.9	15.6	763	4.66	4.1	1.7	<0.5	23.7	32	<0.1	3.7	0.2	113	0.55	0.085
1008460	Soil	1.0	34.3	7.5	58	<0.1	39.3	14.9	337	3.17	11.9	0.6	1.6	3.8	21	0.1	0.5	0.1	76	0.37	0.020

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CERTIFICATE OF ANALYSIS VAN11002509.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008253	Soil	15	31	1.28	430	0.122	<1	2.52	0.019	0.15	0.2	0.05	8.2	0.1	<0.05	9	<0.5	<0.2
1008254	Soil	22	32	0.84	303	0.110	2	1.94	0.025	0.14	0.3	0.08	7.0	<0.1	<0.05	6	0.6	<0.2
1008255	Soil	12	31	1.21	313	0.160	<1	2.73	0.021	0.09	1.0	0.01	6.6	<0.1	<0.05	9	<0.5	<0.2
1008256	Soil	20	26	1.00	530	0.121	<1	1.94	0.020	0.29	0.3	0.05	7.5	0.3	<0.05	7	<0.5	<0.2
1008257	Soil	16	38	1.58	822	0.376	2	2.83	0.022	0.63	0.3	0.02	6.2	0.6	<0.05	10	<0.5	<0.2
1008258	Soil	17	36	1.83	1097	0.374	<1	3.19	0.026	0.83	0.3	0.01	9.1	0.5	<0.05	11	<0.5	<0.2
1008259	Soil	33	26	0.88	775	0.118	2	2.12	0.020	0.23	0.1	0.10	10.3	0.3	<0.05	7	<0.5	<0.2
1008260	Soil	19	35	1.02	703	0.221	1	2.12	0.028	0.49	0.2	0.03	6.2	0.3	<0.05	7	<0.5	<0.2
1008261	Soil	21	33	1.11	696	0.158	2	2.08	0.029	0.29	0.2	0.04	8.6	0.3	<0.05	7	<0.5	<0.2
1008262	Soil	17	26	1.12	677	0.135	2	2.29	0.025	0.44	0.1	0.04	10.1	0.4	<0.05	7	<0.5	<0.2
1008263	Soil	23	29	1.23	649	0.112	<1	2.48	0.022	0.29	0.1	0.06	10.6	0.3	<0.05	8	<0.5	<0.2
1008264	Soil	23	30	1.19	591	0.117	<1	2.42	0.020	0.33	0.2	0.04	10.8	0.3	<0.05	8	0.6	<0.2
1008265	Soil	13	41	1.82	1201	0.478	<1	3.40	0.022	0.90	0.2	0.02	8.0	0.8	<0.05	11	<0.5	<0.2
1008266	Soil	13	36	1.02	647	0.166	1	2.05	0.023	0.31	0.1	0.04	6.3	0.2	<0.05	6	<0.5	<0.2
1008267	Soil	39	33	1.49	862	0.079	<1	2.87	0.017	0.25	0.2	0.05	17.5	0.4	<0.05	10	<0.5	<0.2
1008268	Soil	32	37	1.91	1622	0.175	1	3.10	0.020	0.46	0.2	0.06	16.1	0.4	<0.05	10	<0.5	<0.2
1008269	Soil	27	29	1.24	630	0.163	1	2.55	0.024	0.36	0.1	0.07	10.5	0.4	<0.05	8	<0.5	<0.2
1008270	Soil	25	32	1.06	515	0.158	2	2.23	0.024	0.31	0.2	0.08	8.5	0.3	<0.05	7	<0.5	<0.2
1008271	Soil	16	35	1.44	579	0.276	<1	3.19	0.018	0.55	0.1	0.02	7.3	0.4	<0.05	10	<0.5	<0.2
1008272	Soil	18	37	0.78	470	0.137	2	2.07	0.025	0.12	0.2	0.04	6.6	0.1	<0.05	6	<0.5	<0.2
1008369	Soil	60	61	0.81	124	0.032	<1	2.49	0.006	0.27	0.1	0.01	4.1	0.2	<0.05	13	0.8	<0.2
1008418	Soil	23	20	1.25	634	0.070	<1	2.92	0.017	0.27	<0.1	0.02	11.8	0.3	<0.05	10	<0.5	<0.2
1008460	Soil	12	64	0.94	254	0.106	1	2.03	0.020	0.13	<0.1	0.02	4.1	<0.1	<0.05	6	<0.5	<0.2

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Report Date: July 19, 2011

QUALITY CONTROL REPORT VAN11002509.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1008219	Soil	0.3	25.9	7.8	59	<0.1	33.9	16.3	334	2.89	10.0	0.6	6.3	5.3	255	<0.1	0.3	<0.1	33	8.09	0.049
REP 1008219	QC	0.3	29.5	8.4	64	<0.1	37.6	17.6	362	3.26	11.0	0.7	4.6	6.0	270	<0.1	0.3	<0.1	36	8.76	0.054
1008729	Soil	1.2	33.4	9.3	85	0.2	10.2	21.6	1175	5.91	156.0	2.2	45.4	13.2	47	0.1	14.2	0.1	155	0.74	0.070
REP 1008729	QC	1.4	34.3	9.5	88	0.2	9.9	21.9	1192	5.98	159.9	2.3	46.8	13.4	47	<0.1	14.4	0.1	154	0.74	0.073
1009627	Soil	1.1	16.1	9.6	65	0.2	7.9	13.7	1178	3.43	13.4	4.9	11.2	9.5	87	0.2	12.7	<0.1	72	1.76	0.075
REP 1009627	QC	1.2	16.3	9.6	66	0.2	8.1	13.9	1185	3.44	13.8	5.0	10.6	9.5	87	0.2	12.6	<0.1	73	1.78	0.076
1008425	Soil	0.7	17.9	7.8	91	<0.1	15.6	19.9	1002	5.98	4.5	0.9	2.8	21.2	34	<0.1	1.6	0.2	164	0.50	0.089
REP 1008425	QC	0.6	19.7	8.4	97	<0.1	14.7	21.6	1070	6.54	5.3	0.9	4.3	23.0	38	<0.1	1.7	0.2	184	0.54	0.096
1008429	Soil	0.8	15.0	7.5	66	<0.1	13.2	14.0	555	4.26	9.2	1.8	4.1	15.5	27	<0.1	4.4	0.1	112	0.33	0.057
REP 1008429	QC	0.8	15.1	7.2	66	<0.1	13.4	13.8	559	4.33	9.0	1.9	2.1	15.8	28	0.1	4.3	0.1	111	0.34	0.060
1008686	Soil	2.1	13.0	13.6	50	<0.1	14.3	10.2	319	3.24	6.1	1.2	<0.5	15.9	12	<0.1	0.5	0.2	46	0.17	0.023
REP 1008686	QC	1.9	13.3	14.1	49	<0.1	14.6	10.1	319	3.31	6.2	1.2	0.8	16.2	12	<0.1	0.5	0.2	46	0.17	0.022
1008925	Soil	1.4	30.7	9.1	45	0.1	25.7	11.3	862	2.42	6.1	20.0	2.8	5.7	134	0.3	0.5	0.3	43	1.95	0.065
REP 1008925	QC	1.1	29.9	9.1	46	0.1	25.9	10.9	796	2.21	6.4	19.9	2.7	5.9	127	0.3	0.5	0.2	40	2.00	0.065
1008184	Soil	2.7	36.6	8.6	112	0.4	32.6	13.3	653	2.77	48.7	1.3	6.0	2.9	37	0.8	3.7	0.2	70	0.65	0.087
REP 1008184	QC	2.7	39.2	8.5	116	0.4	32.6	14.0	709	2.97	50.6	1.4	4.7	3.0	39	0.9	3.8	0.2	74	0.68	0.095
1008283	Soil	9.6	59.0	18.1	132	0.9	34.1	11.0	249	3.32	94.3	2.1	0.7	4.0	31	0.6	4.6	0.2	219	0.47	0.342
REP 1008283	QC	9.3	58.3	17.9	131	0.9	34.0	11.0	251	3.26	92.0	2.1	2.7	3.9	31	0.6	4.4	0.2	213	0.46	0.335
1008360	Soil	1.4	128.3	4.0	62	0.1	22.8	17.3	327	4.09	16.3	0.6	1.1	4.0	17	<0.1	1.0	<0.1	120	0.42	0.050
REP 1008360	QC	1.2	123.0	4.0	59	0.1	22.6	17.0	316	4.03	15.8	0.5	0.9	3.9	16	<0.1	1.1	<0.1	119	0.40	0.048
1008262	Soil	0.7	26.5	6.5	69	<0.1	12.2	17.5	917	4.17	24.8	1.6	3.3	9.8	53	0.2	2.2	0.1	114	1.34	0.068
REP 1008262	QC	0.7	26.3	6.4	69	<0.1	12.4	16.8	905	4.18	24.5	1.6	1.9	9.5	53	0.2	2.2	0.1	114	1.39	0.072
Reference Materials																					
STD DS8	Standard	13.0	111.5	126.0	329	1.9	37.3	7.4	638	2.54	27.8	2.7	123.5	6.5	70	2.1	5.6	6.6	40	0.71	0.080
STD DS8	Standard	13.1	110.2	123.6	335	2.0	40.1	7.6	644	2.58	28.3	2.6	114.7	6.4	69	2.5	5.7	6.9	42	0.71	0.086
STD DS8	Standard	11.5	105.5	124.2	305	1.8	37.3	7.2	582	2.34	24.5	2.7	101.8	6.5	62	2.0	5.5	6.5	39	0.62	0.071
STD DS8	Standard	13.0	110.2	125.7	315	1.8	37.2	7.2	594	2.40	26.0	2.7	108.1	6.8	64	2.3	5.3	6.6	41	0.64	0.078
STD DS8	Standard	11.8	114.1	127.1	310	1.7	40.5	7.5	594	2.33	25.0	2.7	112.3	6.5	61	2.1	5.6	6.6	40	0.63	0.080

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

QUALITY CONTROL REPORT VAN11002509.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1008219	Soil	14	37	1.04	137	0.106	1	1.54	0.007	0.65	0.1	0.04	2.6	0.4	<0.05	4	0.7	<0.2
REP 1008219	QC	15	40	1.16	147	0.115	<1	1.70	0.008	0.72	<0.1	0.03	2.5	0.4	<0.05	5	<0.5	<0.2
1008729	Soil	39	24	1.75	856	0.116	<1	3.29	0.015	0.51	0.1	0.10	17.6	0.9	<0.05	11	<0.5	<0.2
REP 1008729	QC	39	26	1.81	862	0.108	<1	3.49	0.017	0.51	0.1	0.10	18.2	0.8	<0.05	11	0.5	<0.2
1009627	Soil	26	15	0.77	582	0.037	2	1.70	0.016	0.24	<0.1	0.14	8.3	0.9	<0.05	7	0.7	<0.2
REP 1009627	QC	26	15	0.77	582	0.036	1	1.73	0.017	0.25	<0.1	0.15	8.4	0.9	<0.05	7	0.7	<0.2
1008425	Soil	19	29	1.81	994	0.256	<1	3.57	0.020	0.58	0.1	<0.01	16.2	0.6	<0.05	11	0.5	<0.2
REP 1008425	QC	20	31	1.97	1095	0.279	<1	3.79	0.021	0.62	0.1	<0.01	17.6	0.6	<0.05	13	<0.5	<0.2
1008429	Soil	21	27	1.01	642	0.147	<1	2.59	0.014	0.31	<0.1	0.03	7.8	0.5	<0.05	8	<0.5	<0.2
REP 1008429	QC	23	26	1.04	662	0.148	<1	2.74	0.014	0.33	<0.1	0.02	7.7	0.5	<0.05	9	<0.5	<0.2
1008686	Soil	20	25	0.55	211	0.093	<1	1.46	0.009	0.43	0.1	<0.01	2.8	0.3	<0.05	5	<0.5	<0.2
REP 1008686	QC	20	25	0.55	207	0.094	<1	1.47	0.009	0.43	0.1	0.01	3.0	0.3	<0.05	5	<0.5	<0.2
1008925	Soil	36	35	0.60	541	0.044	3	1.46	0.022	0.08	0.1	0.07	4.3	0.1	0.16	5	1.0	<0.2
REP 1008925	QC	38	32	0.60	554	0.041	3	1.43	0.021	0.07	<0.1	0.06	4.3	0.1	0.17	5	0.9	<0.2
1008184	Soil	12	36	0.57	366	0.077	1	1.27	0.018	0.19	0.1	0.05	3.3	0.3	0.05	5	1.2	<0.2
REP 1008184	QC	13	39	0.58	364	0.077	1	1.29	0.018	0.19	0.2	0.07	3.5	0.2	0.07	5	1.3	<0.2
1008283	Soil	16	74	0.69	190	0.069	<1	1.89	0.009	0.12	0.4	0.01	4.8	0.2	<0.05	8	1.4	<0.2
REP 1008283	QC	16	73	0.69	184	0.068	2	1.88	0.009	0.12	0.4	<0.01	4.6	0.2	<0.05	8	1.6	<0.2
1008360	Soil	14	37	1.03	205	0.247	<1	1.89	0.015	0.60	0.1	0.02	5.7	0.2	<0.05	8	0.9	<0.2
REP 1008360	QC	14	36	1.01	200	0.239	<1	1.85	0.015	0.58	0.1	0.02	5.5	0.2	<0.05	7	0.5	<0.2
1008262	Soil	17	26	1.12	677	0.135	2	2.29	0.025	0.44	0.1	0.04	10.1	0.4	<0.05	7	<0.5	<0.2
REP 1008262	QC	17	26	1.10	666	0.144	3	2.28	0.026	0.44	<0.1	0.05	10.6	0.3	<0.05	7	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	14	115	0.63	292	0.116	4	0.92	0.098	0.43	3.0	0.24	2.2	5.7	0.12	5	5.7	5.3
STD DS8	Standard	14	118	0.64	288	0.115	2	0.94	0.092	0.44	3.2	0.21	1.8	5.9	0.13	5	6.5	5.2
STD DS8	Standard	12	109	0.61	251	0.100	2	0.86	0.084	0.41	2.8	0.21	2.2	5.5	0.17	5	5.8	4.7
STD DS8	Standard	13	113	0.63	265	0.105	<1	0.88	0.087	0.41	3.1	0.21	2.2	5.6	0.16	5	6.0	4.9
STD DS8	Standard	12	116	0.61	263	0.108	<1	0.86	0.075	0.40	2.9	0.21	1.9	5.2	0.10	4	5.2	4.6

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QUALITY CONTROL REPORT VAN11002509.2

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
STD DS8	Standard	12.7	114.4	124.7	310	1.7	38.8	7.6	592	2.36	25.5	2.6	115.8	6.6	61	2.2	5.5	6.7	42	0.65	0.076
STD DS8	Standard	14.2	115.2	128.2	316	1.7	41.3	7.8	615	2.48	27.0	2.7	117.7	6.8	67	2.4	6.3	7.1	44	0.71	0.079
STD DS8	Standard	14.8	117.7	132.7	336	1.8	41.1	8.1	647	2.59	28.2	2.9	112.5	7.2	73	2.3	6.2	7.2	46	0.74	0.083
STD DS8	Standard	13.1	116.2	130.3	338	1.8	39.7	7.9	639	2.56	27.1	2.8	124.2	6.8	69	2.2	6.1	7.0	44	0.69	0.081
STD DS8	Standard	14.4	120.1	133.0	347	1.8	41.2	7.9	669	2.64	28.9	3.0	116.9	7.1	72	2.3	6.2	7.3	45	0.75	0.088
STD DS8	Standard	14.2	116.6	128.0	327	1.8	38.3	8.1	665	2.68	27.8	3.0	137.2	7.2	71	2.6	6.1	6.9	44	0.73	0.089
STD DS8	Standard	14.3	110.3	130.7	335	1.9	38.6	8.1	645	2.69	26.4	3.0	120.1	7.6	79	2.3	5.8	6.7	44	0.75	0.088
STD DS8	Standard	13.7	111.9	118.5	320	1.9	39.4	7.7	623	2.46	25.1	2.5	111.7	6.3	58	2.4	5.2	5.6	44	0.69	0.080
STD DS8	Standard	13.6	117.0	122.8	324	1.8	40.0	8.1	627	2.54	26.5	2.5	105.5	6.5	60	2.3	5.1	5.7	45	0.74	0.082
STD DS8	Standard	11.8	115.9	126.5	331	1.8	38.9	7.7	593	2.45	27.2	2.7	111.4	6.2	61	2.3	5.9	6.7	41	0.61	0.079
STD DS8	Standard	11.9	117.7	131.4	335	1.8	39.5	7.9	605	2.48	28.0	2.8	111.5	6.5	63	2.3	6.0	6.7	43	0.63	0.080
STD DS8	Standard	13.8	112.2	128.2	325	1.9	39.0	7.7	621	2.53	27.9	2.9	112.8	6.9	67	2.3	5.9	7.2	44	0.70	0.085
STD DS8	Standard	13.5	112.6	126.3	323	1.8	38.6	7.8	628	2.54	26.9	2.7	111.8	6.8	68	2.2	5.7	6.8	44	0.72	0.083
STD DS8	Standard	11.5	103.1	119.0	298	1.7	34.7	7.1	579	2.26	25.5	2.5	102.1	5.8	63	2.3	5.7	6.4	39	0.65	0.079
STD DS8	Standard	12.7	102.4	116.5	295	1.8	35.6	7.4	583	2.38	26.5	2.6	120.8	6.5	69	2.3	5.7	6.3	41	0.68	0.080
STD DS8	Standard	14.7	125.1	141.1	332	1.8	44.8	8.8	670	2.65	25.4	3.1	137.0	8.0	58	2.5	5.0	5.9	46	0.74	0.082
STD DS8	Standard	14.5	118.4	129.4	333	1.9	40.7	8.5	631	2.56	25.5	3.0	132.1	7.3	60	2.5	4.7	5.6	46	0.71	0.083
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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QUALITY CONTROL REPORT VAN11002509.2

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
STD DS8	Standard	13	118	0.61	262	0.111	2	0.87	0.076	0.42	3.0	0.19	1.9	5.3	0.12	4	5.2	4.8
STD DS8	Standard	13	121	0.59	278	0.118	2	0.90	0.082	0.41	2.7	0.21	2.0	5.6	0.13	5	6.7	5.0
STD DS8	Standard	15	126	0.62	301	0.130	2	0.97	0.091	0.43	2.9	0.22	1.9	5.8	0.14	5	6.3	6.1
STD DS8	Standard	14	123	0.61	295	0.118	3	0.94	0.080	0.42	3.2	0.19	1.8	5.7	0.12	5	5.5	5.4
STD DS8	Standard	15	125	0.63	297	0.128	2	0.97	0.082	0.45	3.1	0.23	2.0	5.8	0.15	5	5.1	5.6
STD DS8	Standard	15	123	0.66	287	0.127	2	0.97	0.100	0.45	3.1	0.22	2.1	5.8	0.15	5	5.2	4.8
STD DS8	Standard	16	125	0.64	295	0.129	3	0.96	0.108	0.47	3.0	0.21	2.4	5.9	0.13	5	5.3	4.9
STD DS8	Standard	13	119	0.60	267	0.110	3	0.90	0.096	0.42	3.0	0.19	1.9	5.2	0.20	5	4.8	5.1
STD DS8	Standard	14	123	0.62	284	0.115	2	0.96	0.103	0.43	3.0	0.21	2.1	5.3	0.18	5	5.0	5.0
STD DS8	Standard	11	111	0.60	259	0.112	4	0.85	0.082	0.41	2.8	0.21	1.8	5.2	0.13	4	5.5	4.8
STD DS8	Standard	12	120	0.60	266	0.113	3	0.85	0.085	0.42	3.0	0.19	1.8	5.4	0.13	5	5.6	4.9
STD DS8	Standard	15	117	0.63	282	0.117	3	0.94	0.088	0.42	3.1	0.20	2.1	5.7	0.15	5	5.3	5.6
STD DS8	Standard	15	117	0.63	288	0.121	2	0.95	0.095	0.41	3.1	0.20	2.4	5.6	0.16	5	5.2	5.4
STD DS8	Standard	12	109	0.58	254	0.103	2	0.86	0.091	0.40	2.7	0.21	1.9	5.0	0.13	4	4.6	5.3
STD DS8	Standard	15	112	0.60	281	0.115	3	0.94	0.102	0.41	2.9	0.19	2.2	4.8	0.15	5	5.9	5.6
STD DS8	Standard	13	129	0.63	296	0.126	3	0.96	0.088	0.43	3.3	0.25	2.2	5.9	0.18	5	5.5	5.0
STD DS8	Standard	12	126	0.62	281	0.120	3	0.93	0.083	0.43	3.2	0.23	2.2	5.6	0.13	5	5.6	4.8
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: June 13, 2011
Report Date: July 19, 2011
Page: 1 of 8

CERTIFICATE OF ANALYSIS VAN11002510.2

CLIENT JOB INFORMATION

Project: BET
Shipment ID:
P.O. Number
Number of Samples: 183

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	183	Dry at 60C sieve 100g to -80 mesh			VAN
Dry at 60C	183	Dry at 60C			VAN
1DX2	183	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Version 2 : 1DX-U included.

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS VAN11002510.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008151	Soil	1.5	14.5	11.3	47	<0.1	17.2	8.3	255	2.90	13.6	0.9	5.3	5.8	17	0.1	0.8	0.2	63	0.17	0.033
1008152	Soil	0.6	26.6	10.1	55	<0.1	22.3	10.4	380	2.89	33.6	2.1	9.0	9.6	24	<0.1	1.4	0.2	64	0.25	0.034
1008153	Soil	1.0	28.3	11.8	101	<0.1	13.6	14.9	987	4.95	7.4	1.5	3.3	26.4	13	0.1	1.0	0.1	84	0.27	0.086
1008154	Soil	0.6	12.7	11.1	89	<0.1	7.0	10.8	806	4.43	9.1	1.4	0.7	22.0	28	<0.1	1.4	<0.1	77	0.47	0.090
1008155	Soil	1.4	10.7	10.5	66	<0.1	10.4	9.0	471	3.57	18.0	2.1	4.6	21.3	24	<0.1	1.2	0.1	64	0.29	0.048
1008156	Soil	1.9	17.8	13.7	103	<0.1	8.6	11.2	917	4.55	173.5	4.4	16.5	26.0	16	0.1	4.8	<0.1	58	0.32	0.090
1008157	Soil	1.9	17.4	13.5	106	<0.1	9.7	11.1	926	4.56	173.2	4.5	17.8	26.3	17	0.2	4.9	<0.1	58	0.30	0.089
1008158	Soil	1.4	10.4	15.1	84	<0.1	6.5	8.8	965	3.74	141.9	2.5	9.1	27.2	28	<0.1	3.2	<0.1	46	0.45	0.076
1008159	Soil	0.5	11.1	14.8	43	<0.1	10.6	7.3	392	2.53	5.7	1.2	1.9	10.4	27	<0.1	2.5	<0.1	50	0.37	0.031
1008160	Soil	1.5	10.2	11.1	53	<0.1	13.3	8.1	308	3.23	12.8	1.0	2.5	6.5	20	<0.1	1.4	0.2	70	0.20	0.029
1008161	Soil	1.3	17.0	11.4	48	<0.1	18.1	9.9	342	3.18	15.8	1.1	5.2	8.8	22	<0.1	1.5	0.2	69	0.19	0.021
1008162	Soil	0.8	20.2	12.0	74	<0.1	19.0	10.2	476	3.63	118.9	1.9	22.4	21.6	23	<0.1	4.7	0.2	69	0.25	0.029
1008167	Soil	1.6	8.8	9.2	41	<0.1	8.5	5.4	260	2.36	8.4	0.6	2.5	4.2	19	0.1	0.7	0.2	65	0.18	0.029
1008168	Soil	0.9	37.5	7.4	56	<0.1	16.4	13.2	368	3.66	33.5	1.2	12.5	9.9	26	<0.1	2.5	0.1	84	0.38	0.049
1008169	Soil	1.2	26.8	7.0	72	<0.1	13.9	15.4	664	4.20	38.6	1.5	3.3	16.6	17	0.1	2.5	0.1	64	0.33	0.105
1008170	Soil	1.1	26.9	7.0	71	<0.1	13.8	15.4	659	4.22	38.2	1.5	1.7	16.1	17	0.1	2.5	0.1	65	0.31	0.104
1008171	Soil	1.1	19.2	9.2	91	0.2	6.7	11.0	912	4.53	69.8	2.8	22.4	25.8	30	<0.1	5.9	0.1	60	0.61	0.123
1008273	Soil	0.7	21.5	10.0	68	<0.1	17.4	11.7	354	3.14	12.0	1.2	2.1	6.8	39	<0.1	1.5	0.2	78	0.60	0.058
1008516	Soil	0.8	17.5	7.7	52	<0.1	18.2	12.0	344	2.80	9.6	0.8	1.3	4.4	37	0.2	0.9	0.1	68	0.38	0.051
1008517	Soil	0.5	19.1	6.8	60	<0.1	9.5	13.8	553	3.38	9.9	3.0	4.1	7.4	60	<0.1	2.7	<0.1	82	1.14	0.071
1008518	Soil	0.2	22.0	6.9	58	<0.1	9.8	14.2	358	3.48	5.6	1.7	2.5	9.8	67	<0.1	1.7	0.1	92	0.97	0.088
1008519	Soil	0.5	23.9	8.1	60	<0.1	10.7	15.6	710	3.78	14.6	1.5	3.8	10.9	49	0.2	3.2	0.1	98	0.83	0.069
1008520	Soil	0.5	38.5	7.6	71	<0.1	12.8	19.4	481	4.71	7.5	3.6	3.5	13.0	44	<0.1	3.7	0.1	138	0.54	0.054
1008741	Soil	1.7	13.1	10.6	67	0.1	14.5	8.6	419	3.36	14.3	1.5	5.6	7.1	25	0.1	2.0	0.2	75	0.31	0.048
1008742	Soil	1.1	17.8	9.6	72	0.1	16.5	10.4	461	3.34	10.0	4.3	4.4	14.8	31	0.1	1.5	0.2	67	0.39	0.067
1008743	Soil	3.5	13.2	12.4	93	<0.1	6.3	9.5	681	4.38	119.3	2.1	4.8	14.8	18	0.2	14.1	0.1	80	0.30	0.093
1008744	Soil	1.7	12.5	10.0	65	<0.1	17.0	9.6	491	3.28	49.7	1.9	8.1	12.4	22	<0.1	7.6	0.1	70	0.28	0.044
1008745	Soil	1.6	16.5	12.3	79	<0.1	16.5	13.3	777	3.90	69.6	2.5	7.2	17.7	20	<0.1	4.3	0.1	74	0.33	0.061
1008746	Soil	1.8	13.7	13.3	65	<0.1	15.6	7.2	382	3.11	19.6	2.6	7.2	12.0	21	0.1	2.9	0.2	58	0.23	0.037
1008747	Soil	1.5	15.9	12.0	67	0.2	15.4	11.2	667	3.49	117.8	4.4	15.8	23.4	21	<0.1	5.9	0.2	66	0.28	0.049

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS VAN11002510.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008151	Soil	12	34	0.46	208	0.062	3	1.96	0.010	0.07	0.2	0.01	3.3	<0.1	<0.05	6	<0.5	<0.2
1008152	Soil	27	36	0.64	316	0.085	3	1.91	0.013	0.07	0.1	0.05	6.0	0.1	<0.05	5	<0.5	<0.2
1008153	Soil	23	22	1.07	579	0.273	<1	3.33	0.014	0.81	0.2	<0.01	7.2	1.0	<0.05	11	<0.5	<0.2
1008154	Soil	39	13	1.10	732	0.194	1	3.07	0.013	0.48	<0.1	0.02	7.4	0.8	<0.05	10	<0.5	<0.2
1008155	Soil	31	23	0.68	473	0.091	2	2.08	0.012	0.19	0.1	0.04	4.9	0.3	<0.05	7	<0.5	<0.2
1008156	Soil	36	12	0.76	732	0.164	2	2.18	0.011	0.57	0.1	0.03	7.8	0.7	<0.05	9	<0.5	<0.2
1008157	Soil	37	12	0.76	754	0.164	1	2.19	0.013	0.58	0.1	0.02	8.1	0.8	<0.05	9	<0.5	<0.2
1008158	Soil	72	11	0.72	640	0.100	<1	2.05	0.010	0.23	<0.1	0.04	6.2	0.5	<0.05	8	<0.5	<0.2
1008159	Soil	44	19	0.66	345	0.010	1	2.02	0.009	0.05	0.2	0.02	5.1	0.1	<0.05	6	<0.5	<0.2
1008160	Soil	12	28	0.51	198	0.068	<1	1.89	0.011	0.05	0.1	0.03	3.4	0.2	<0.05	7	<0.5	<0.2
1008161	Soil	22	36	0.54	238	0.071	2	2.26	0.015	0.05	0.1	0.05	5.6	0.2	<0.05	6	<0.5	<0.2
1008162	Soil	48	32	0.74	477	0.130	<1	2.51	0.011	0.21	0.1	0.05	6.4	0.5	<0.05	8	<0.5	<0.2
1008167	Soil	13	20	0.42	196	0.093	1	1.45	0.010	0.10	0.1	<0.01	2.4	0.2	<0.05	7	<0.5	<0.2
1008168	Soil	18	26	0.90	412	0.166	<1	2.45	0.015	0.22	0.2	0.02	4.8	0.4	<0.05	7	<0.5	<0.2
1008169	Soil	28	20	0.85	455	0.144	<1	2.44	0.015	0.38	<0.1	<0.01	7.3	0.4	<0.05	8	<0.5	<0.2
1008170	Soil	28	20	0.84	456	0.144	1	2.43	0.016	0.37	<0.1	<0.01	7.1	0.4	<0.05	8	<0.5	<0.2
1008171	Soil	92	11	0.86	724	0.162	1	2.24	0.015	0.37	0.1	0.05	9.9	0.5	<0.05	9	<0.5	<0.2
1008273	Soil	14	31	0.80	359	0.135	<1	1.99	0.024	0.10	0.2	0.01	5.0	0.2	<0.05	6	<0.5	<0.2
1008516	Soil	11	25	0.65	385	0.128	<1	2.38	0.018	0.17	0.1	<0.01	3.6	0.2	<0.05	7	<0.5	<0.2
1008517	Soil	18	20	0.94	569	0.119	2	1.94	0.021	0.20	0.2	0.06	7.2	0.2	<0.05	7	<0.5	<0.2
1008518	Soil	16	23	1.04	451	0.119	2	1.90	0.023	0.26	0.2	0.02	8.0	0.2	<0.05	6	<0.5	<0.2
1008519	Soil	19	22	1.04	566	0.099	2	2.16	0.018	0.33	0.2	0.06	9.9	0.3	<0.05	7	<0.5	<0.2
1008520	Soil	29	32	1.29	596	0.271	1	2.69	0.023	0.71	0.2	0.04	9.5	0.5	<0.05	9	<0.5	<0.2
1008741	Soil	19	28	0.66	237	0.129	2	1.99	0.011	0.10	0.2	<0.01	3.5	0.3	<0.05	8	<0.5	<0.2
1008742	Soil	30	32	0.73	347	0.134	1	2.25	0.015	0.13	0.2	0.05	5.6	0.3	<0.05	7	<0.5	<0.2
1008743	Soil	17	12	0.53	309	0.138	2	1.73	0.009	0.36	0.1	0.02	5.0	0.6	<0.05	9	<0.5	<0.2
1008744	Soil	18	27	0.72	240	0.132	3	1.95	0.012	0.12	0.1	0.01	3.9	0.3	<0.05	7	<0.5	<0.2
1008745	Soil	28	25	0.78	362	0.165	2	2.19	0.016	0.24	0.1	0.02	4.8	0.5	<0.05	8	<0.5	<0.2
1008746	Soil	24	28	0.47	267	0.042	1	1.85	0.009	0.06	0.1	0.02	3.4	0.2	<0.05	6	<0.5	<0.2
1008747	Soil	45	26	0.64	588	0.105	1	2.34	0.015	0.19	<0.1	0.07	5.3	0.6	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS VAN11002510.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008748	Soil		1.3	19.0	13.6	65	<0.1	25.6	12.0	398	3.53	167.7	1.7	12.3	13.2	18	<0.1	11.8	0.2	70	0.18	0.019
1008749	Soil		1.9	13.3	10.8	93	<0.1	15.1	13.7	703	4.07	141.3	2.5	13.7	15.6	19	0.1	6.9	0.1	60	0.28	0.057
1008750	Soil		1.6	14.2	10.0	50	<0.1	16.4	8.6	581	2.96	10.5	0.9	2.5	7.6	20	<0.1	0.8	0.2	69	0.18	0.031
1009698	Soil		0.9	21.1	9.4	63	0.1	18.5	9.9	362	2.84	11.8	4.3	7.0	8.8	42	0.2	0.8	0.1	62	0.54	0.078
1009699	Soil		1.4	21.7	8.5	47	0.1	16.8	10.6	639	2.08	5.6	2.8	0.9	2.3	46	0.3	0.4	0.2	49	0.53	0.060
1009700	Soil		2.6	36.0	14.9	89	0.5	27.2	20.2	1292	4.83	41.6	13.2	10.0	13.4	57	0.2	9.7	0.3	84	0.66	0.100
1008301	Soil		0.8	6.4	13.9	54	<0.1	10.3	5.9	302	2.13	4.8	0.5	2.3	2.6	27	<0.1	0.8	0.2	49	0.19	0.022
1008302	Soil		0.6	16.4	7.7	50	<0.1	15.9	12.8	353	3.30	22.5	1.1	1.0	9.4	38	<0.1	2.2	0.1	91	0.46	0.031
1008303	Soil		1.1	14.3	8.1	55	0.1	14.6	12.3	412	3.42	12.5	1.4	3.4	6.1	23	0.1	1.5	0.1	94	0.28	0.031
1008304	Soil		0.6	19.5	7.4	55	<0.1	15.9	13.8	412	3.56	12.3	1.4	5.9	10.6	35	<0.1	2.4	0.1	95	0.44	0.032
1008305	Soil		0.8	21.0	7.1	60	<0.1	15.1	15.8	438	3.91	9.1	1.4	2.7	10.4	24	0.1	1.2	0.1	108	0.37	0.039
1008306	Soil		0.6	21.4	6.5	64	<0.1	13.6	17.4	531	4.38	6.9	1.9	2.7	12.2	26	<0.1	1.1	<0.1	123	0.42	0.059
1008307	Soil		1.1	10.7	8.6	45	<0.1	12.1	9.0	233	2.87	13.2	0.7	3.0	4.3	23	<0.1	1.5	0.2	75	0.23	0.020
1008308	Soil		1.1	11.2	9.1	47	<0.1	14.3	7.7	187	2.70	13.3	0.7	1.8	4.2	18	<0.1	1.2	0.2	72	0.19	0.027
1008309	Soil		1.1	16.9	8.2	53	0.1	17.1	11.2	266	2.90	25.1	0.8	6.2	6.1	21	<0.1	2.1	0.1	70	0.21	0.034
1008310	Soil		1.1	13.7	8.3	50	0.1	14.8	9.4	224	2.93	24.2	0.6	5.8	3.9	21	<0.1	2.1	0.2	71	0.23	0.027
1008311	Soil		0.9	18.1	8.0	58	0.2	11.2	13.1	424	3.65	28.0	1.8	4.2	7.5	29	<0.1	3.8	0.1	107	0.39	0.055
1008312	Soil		0.8	17.2	6.7	77	<0.1	11.3	19.3	682	4.87	18.0	2.1	2.6	11.1	26	0.1	6.9	<0.1	140	0.37	0.071
1008313	Soil		0.9	12.8	8.2	54	<0.1	15.8	10.7	308	2.93	17.8	0.8	6.2	6.0	15	<0.1	2.3	0.2	74	0.18	0.031
1008314	Soil		0.6	16.8	9.8	58	<0.1	14.6	13.2	332	3.37	18.8	0.8	3.5	7.2	20	0.1	3.7	<0.1	89	0.21	0.028
1008315	Soil		0.7	14.9	7.4	46	<0.1	11.1	9.7	324	2.93	13.2	1.2	2.0	5.4	29	<0.1	3.1	0.2	83	0.38	0.043
1008316	Soil		0.9	18.9	6.5	51	<0.1	14.1	13.1	340	3.80	9.3	0.6	6.8	6.6	18	<0.1	1.1	0.1	100	0.18	0.029
1008317	Soil		1.1	16.6	8.9	64	<0.1	18.8	13.9	415	3.61	17.1	0.7	1.7	6.8	18	<0.1	1.2	0.2	87	0.20	0.043
1008318	Soil		0.9	26.3	8.3	68	<0.1	8.7	16.2	570	4.40	12.1	2.2	1.3	15.6	38	<0.1	4.5	<0.1	117	0.57	0.068
1008319	Soil		0.7	12.4	7.0	50	<0.1	15.7	10.3	243	2.74	6.2	0.5	1.7	4.1	20	<0.1	1.0	0.1	70	0.23	0.027
1008320	Soil		1.2	13.9	8.5	52	0.1	11.5	10.3	341	3.12	6.2	0.8	2.1	5.3	24	0.1	1.1	0.1	87	0.28	0.032
1008321	Soil		1.1	14.2	10.0	47	0.1	13.8	9.3	275	2.74	7.4	0.8	4.1	5.0	18	0.1	0.8	0.2	75	0.18	0.030
1008322	Soil		1.1	23.1	9.1	56	<0.1	16.5	11.6	377	3.20	12.7	1.8	5.9	10.4	24	0.1	1.8	0.2	84	0.26	0.031
1008323	Soil		1.0	10.9	8.7	47	<0.1	13.2	8.6	231	2.87	7.0	0.8	1.6	4.9	19	0.3	0.7	0.1	69	0.19	0.035
1008324	Soil		0.7	14.8	7.5	50	<0.1	17.4	11.2	327	2.84	8.2	0.6	3.8	5.4	19	0.1	0.6	0.1	69	0.20	0.036

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS VAN11002510.2

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008748	Soil	23	40	0.65	349	0.097	3	2.89	0.011	0.08	0.1	0.02	4.2	0.2	<0.05	7	<0.5	<0.2
1008749	Soil	23	21	0.69	463	0.132	<1	2.60	0.011	0.37	0.1	0.02	7.0	0.5	<0.05	8	<0.5	<0.2
1008750	Soil	13	30	0.51	259	0.088	2	1.88	0.012	0.10	0.1	<0.01	3.3	0.2	<0.05	7	<0.5	<0.2
1009698	Soil	27	30	0.63	387	0.103	2	1.72	0.018	0.09	0.1	0.03	5.2	0.2	<0.05	6	<0.5	<0.2
1009699	Soil	17	23	0.45	358	0.055	1	1.34	0.014	0.06	<0.1	0.03	3.0	0.1	<0.05	5	<0.5	<0.2
1009700	Soil	93	45	0.71	583	0.079	3	3.41	0.014	0.16	0.2	0.10	10.4	0.4	<0.05	9	0.5	<0.2
1008301	Soil	6	17	0.51	158	0.024	2	1.63	0.014	0.07	0.1	<0.01	2.1	<0.1	<0.05	5	<0.5	<0.2
1008302	Soil	9	29	0.83	393	0.149	2	2.51	0.018	0.25	0.1	<0.01	4.3	0.2	<0.05	7	<0.5	<0.2
1008303	Soil	14	28	0.77	352	0.154	1	2.34	0.014	0.12	0.1	0.03	4.0	0.2	<0.05	7	<0.5	<0.2
1008304	Soil	15	32	0.95	437	0.152	1	2.46	0.018	0.15	0.1	<0.01	6.0	0.2	<0.05	7	<0.5	<0.2
1008305	Soil	17	33	1.04	575	0.207	2	2.53	0.019	0.31	<0.1	0.01	5.3	0.4	<0.05	7	<0.5	<0.2
1008306	Soil	23	31	1.24	760	0.243	2	2.69	0.022	0.45	<0.1	0.02	6.7	0.6	<0.05	8	<0.5	<0.2
1008307	Soil	10	24	0.62	307	0.083	<1	2.15	0.010	0.08	<0.1	<0.01	3.5	0.1	<0.05	6	<0.5	<0.2
1008308	Soil	11	26	0.51	263	0.087	2	1.74	0.011	0.06	0.1	<0.01	2.5	0.1	<0.05	6	<0.5	<0.2
1008309	Soil	11	29	0.59	300	0.081	1	2.10	0.013	0.07	0.1	0.01	3.4	0.1	<0.05	6	0.6	<0.2
1008310	Soil	11	29	0.60	295	0.089	2	2.09	0.011	0.09	0.1	0.01	3.0	0.1	<0.05	6	<0.5	<0.2
1008311	Soil	20	24	0.90	542	0.146	1	2.58	0.017	0.23	0.1	0.03	6.5	0.3	<0.05	9	<0.5	<0.2
1008312	Soil	13	27	1.38	634	0.190	<1	3.61	0.022	0.39	0.2	0.01	9.7	0.4	<0.05	11	<0.5	<0.2
1008313	Soil	8	28	0.69	232	0.104	<1	2.28	0.013	0.11	0.1	0.02	3.6	0.2	<0.05	6	<0.5	<0.2
1008314	Soil	9	28	0.87	281	0.092	<1	2.99	0.012	0.11	0.1	0.02	5.4	0.2	<0.05	7	<0.5	<0.2
1008315	Soil	25	21	0.74	576	0.103	<1	2.42	0.015	0.11	0.1	0.02	5.3	0.2	<0.05	7	<0.5	<0.2
1008316	Soil	10	27	0.82	326	0.122	<1	2.92	0.013	0.14	0.1	<0.01	6.3	0.3	<0.05	8	0.6	<0.2
1008317	Soil	10	30	0.77	290	0.133	<1	2.85	0.011	0.11	0.1	0.01	4.1	0.2	<0.05	7	<0.5	<0.2
1008318	Soil	29	22	1.02	705	0.057	<1	2.86	0.014	0.21	<0.1	0.03	17.4	0.4	<0.05	8	<0.5	<0.2
1008319	Soil	9	27	0.74	254	0.099	<1	2.13	0.014	0.07	0.1	0.02	3.7	0.1	<0.05	6	<0.5	<0.2
1008320	Soil	11	24	0.77	291	0.121	<1	2.24	0.015	0.08	<0.1	0.02	4.5	0.2	<0.05	8	<0.5	<0.2
1008321	Soil	11	26	0.57	240	0.103	2	2.16	0.015	0.06	<0.1	0.02	3.4	0.1	<0.05	7	<0.5	<0.2
1008322	Soil	22	36	0.76	350	0.108	2	2.41	0.014	0.07	0.1	0.05	5.8	0.2	<0.05	7	<0.5	<0.2
1008323	Soil	12	27	0.53	217	0.070	<1	2.27	0.012	0.06	<0.1	0.03	4.0	0.1	<0.05	6	<0.5	<0.2
1008324	Soil	9	29	0.66	183	0.116	1	2.30	0.013	0.07	0.2	0.02	3.4	0.1	<0.05	6	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS VAN11002510.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008325	Soil		0.9	12.1	8.5	43	0.1	11.5	7.4	211	2.34	6.0	0.6	3.5	3.1	19	<0.1	0.5	0.1	67	0.20	0.031
1008326	Soil		0.6	22.0	8.5	51	<0.1	15.9	11.3	314	2.94	6.1	0.8	3.4	6.3	23	<0.1	0.5	0.1	78	0.27	0.037
1008327	Soil		0.6	28.5	7.5	69	<0.1	11.6	19.8	1236	4.75	3.3	1.3	0.9	11.0	33	0.2	0.7	<0.1	118	0.54	0.106
1008328	Soil		0.4	32.2	8.7	53	<0.1	10.9	18.9	829	3.67	2.0	1.4	2.1	16.0	17	0.1	1.2	<0.1	90	0.32	0.084
1008329	Soil		1.3	8.2	10.1	39	<0.1	10.1	5.9	213	2.82	7.9	0.6	1.4	3.1	16	<0.1	0.9	0.2	79	0.14	0.017
1008009	Soil		1.2	16.3	13.1	74	<0.1	13.5	12.5	772	3.67	5.6	2.4	3.1	17.9	28	0.1	0.4	0.1	77	0.40	0.065
1008010	Soil		1.1	11.4	8.8	58	<0.1	13.2	8.4	421	2.88	8.8	1.6	4.6	6.9	24	<0.1	0.4	0.2	68	0.29	0.036
1008011	Soil		1.2	12.1	9.4	56	<0.1	13.8	8.2	423	2.79	9.6	1.7	4.0	7.4	23	0.1	0.5	0.1	67	0.28	0.034
1008012	Soil		2.1	13.0	7.8	68	<0.1	13.6	12.1	942	3.19	8.2	3.5	2.7	11.0	55	0.1	0.8	0.1	64	0.85	0.078
1008013	Soil		1.5	21.0	10.2	78	0.1	17.9	11.7	614	3.72	22.4	8.5	7.6	17.8	39	<0.1	1.4	0.2	72	0.51	0.076
1008014	Soil		1.0	19.0	10.0	70	<0.1	20.9	9.9	516	3.80	34.1	2.1	6.7	8.2	29	0.2	0.8	0.2	65	0.44	0.053
1008015	Soil		1.3	15.1	10.9	91	<0.1	14.8	13.1	846	4.87	43.6	3.1	5.9	18.9	27	0.1	1.0	0.1	78	0.51	0.093
1008016	Soil		1.7	17.8	11.5	80	0.1	17.6	14.6	1020	4.81	71.8	4.6	12.3	17.2	37	0.2	4.9	0.2	78	0.71	0.093
1008017	Soil		1.6	20.8	11.9	69	0.2	16.3	11.5	294	4.27	41.3	8.5	3.8	14.2	39	0.1	5.8	0.2	74	0.71	0.067
1008018	Soil		1.7	20.5	10.2	76	0.2	16.6	13.0	1023	4.29	54.9	12.8	16.8	16.3	66	0.2	6.9	0.1	66	1.30	0.084
1008019	Soil		1.4	17.7	10.2	76	0.1	17.2	12.1	649	4.56	30.2	3.7	3.7	15.3	30	<0.1	3.1	0.1	80	0.56	0.076
1008020	Soil		1.5	15.0	9.5	68	0.1	14.7	10.8	573	3.94	56.7	2.9	6.2	11.9	34	0.2	8.3	0.1	67	0.64	0.072
1008021	Soil		1.0	21.4	13.3	79	0.1	18.1	11.1	553	4.27	56.5	4.5	4.0	15.2	30	0.2	9.2	0.2	72	0.46	0.066
1008022	Soil		1.2	20.6	14.2	81	<0.1	18.9	12.3	576	4.50	60.0	4.3	8.1	16.2	30	<0.1	9.6	0.2	76	0.44	0.065
1008023	Soil		1.3	20.6	12.4	74	<0.1	16.6	10.4	597	4.38	47.0	3.8	7.5	16.4	35	0.1	7.6	0.2	77	0.54	0.055
1008024	Soil		1.6	20.4	13.7	77	0.2	18.4	11.9	555	4.61	49.7	3.1	3.8	13.5	32	<0.1	7.5	0.2	80	0.49	0.058
1008025	Soil		0.7	13.4	10.1	71	<0.1	13.9	11.1	512	4.11	19.4	2.5	4.2	14.4	29	<0.1	3.0	0.1	77	0.51	0.060
1008026	Soil		1.2	14.3	12.0	71	0.1	11.8	11.2	461	4.18	63.8	2.6	9.1	13.1	27	0.1	2.2	0.1	63	0.60	0.065
1008027	Soil		1.4	22.2	11.2	63	0.2	16.8	11.1	726	3.92	74.7	5.8	9.6	12.5	35	0.1	3.2	0.2	62	0.86	0.068
1008028	Soil		1.4	16.6	13.7	74	<0.1	15.4	12.4	742	4.47	59.3	2.0	<0.5	12.3	28	0.1	4.6	0.3	70	0.57	0.034
1008029	Soil		1.4	15.7	10.5	65	<0.1	14.8	12.4	596	4.41	46.2	1.1	3.0	10.5	26	<0.1	21.5	0.2	76	0.47	0.039
1008030	Soil		1.3	16.1	10.7	68	<0.1	16.0	13.0	606	4.51	46.4	1.2	2.7	10.7	26	0.2	20.3	0.1	79	0.48	0.039
1008198	Soil		0.4	56.2	4.9	38	0.2	17.2	14.2	378	3.19	10.4	3.7	4.7	7.6	53	0.2	1.5	<0.1	86	1.00	0.072
1008199	Soil		0.7	37.0	5.9	43	<0.1	24.7	17.8	354	3.48	9.1	1.4	<0.5	5.9	51	<0.1	1.9	<0.1	85	0.60	0.034
1008200	Soil		0.6	36.8	5.5	42	<0.1	24.0	17.4	343	3.33	8.1	1.3	0.8	5.8	49	<0.1	1.7	<0.1	81	0.58	0.031

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008325	Soil	11	22	0.54	182	0.101	<1	1.68	0.017	0.06	0.1	0.03	3.1	0.1	<0.05	7	<0.5	<0.2
1008326	Soil	16	30	0.76	263	0.149	<1	2.08	0.015	0.07	0.1	0.02	3.7	0.1	<0.05	6	<0.5	<0.2
1008327	Soil	20	26	1.36	559	0.055	<1	3.50	0.023	0.18	<0.1	0.02	11.7	0.2	<0.05	9	0.6	<0.2
1008328	Soil	15	25	0.74	180	0.037	<1	3.33	0.019	0.07	<0.1	0.10	10.8	0.3	<0.05	8	<0.5	<0.2
1008329	Soil	9	24	0.45	134	0.073	<1	1.56	0.009	0.04	<0.1	0.01	3.2	0.1	<0.05	8	<0.5	<0.2
1008009	Soil	40	24	0.88	386	0.136	<1	2.42	0.019	0.25	0.1	0.02	6.2	0.5	<0.05	8	<0.5	<0.2
1008010	Soil	16	25	0.67	277	0.135	1	1.80	0.014	0.08	0.1	0.02	3.4	0.2	<0.05	7	<0.5	<0.2
1008011	Soil	18	26	0.64	286	0.131	<1	1.73	0.012	0.08	<0.1	0.02	3.5	0.2	<0.05	6	<0.5	<0.2
1008012	Soil	19	24	0.74	375	0.146	<1	1.57	0.020	0.22	0.1	0.04	4.2	0.4	<0.05	6	<0.5	<0.2
1008013	Soil	41	31	0.77	551	0.168	<1	2.17	0.018	0.21	0.2	0.07	6.5	0.5	<0.05	7	<0.5	<0.2
1008014	Soil	15	33	0.58	292	0.106	<1	1.88	0.013	0.08	0.1	0.03	3.8	0.2	<0.05	6	<0.5	<0.2
1008015	Soil	32	27	0.79	582	0.233	<1	2.08	0.015	0.34	0.1	0.03	4.6	0.7	<0.05	8	<0.5	<0.2
1008016	Soil	29	27	0.66	472	0.163	1	2.11	0.015	0.20	0.2	0.06	5.1	0.5	<0.05	8	<0.5	<0.2
1008017	Soil	51	28	0.59	596	0.141	<1	2.19	0.016	0.15	0.2	0.09	5.7	0.4	<0.05	8	0.6	<0.2
1008018	Soil	73	24	0.57	686	0.136	<1	2.05	0.015	0.29	0.1	0.16	6.2	0.5	<0.05	8	0.6	<0.2
1008019	Soil	29	31	0.68	519	0.188	<1	2.29	0.016	0.22	0.2	0.05	4.7	0.5	<0.05	8	1.2	<0.2
1008020	Soil	20	26	0.57	459	0.167	<1	1.87	0.017	0.22	0.2	0.03	4.0	0.4	<0.05	7	<0.5	<0.2
1008021	Soil	33	32	0.63	430	0.170	<1	2.16	0.015	0.17	0.2	0.04	5.1	0.4	<0.05	8	<0.5	<0.2
1008022	Soil	31	33	0.65	440	0.177	<1	2.28	0.015	0.17	0.1	0.03	5.1	0.4	<0.05	8	<0.5	<0.2
1008023	Soil	30	32	0.62	407	0.187	<1	2.06	0.018	0.18	0.1	0.04	4.4	0.4	<0.05	8	0.9	<0.2
1008024	Soil	28	32	0.61	410	0.173	<1	2.66	0.015	0.17	0.2	0.05	4.7	0.3	<0.05	9	1.4	<0.2
1008025	Soil	32	27	0.55	362	0.182	<1	1.87	0.014	0.24	0.1	0.04	3.9	0.4	<0.05	7	<0.5	<0.2
1008026	Soil	26	23	0.50	390	0.085	<1	1.80	0.012	0.16	0.2	0.07	4.6	0.2	<0.05	7	0.9	<0.2
1008027	Soil	65	23	0.49	523	0.072	<1	1.82	0.013	0.13	0.2	0.13	6.1	0.3	<0.05	6	0.9	<0.2
1008028	Soil	23	27	0.56	459	0.100	<1	2.06	0.011	0.21	0.1	0.04	4.8	0.3	<0.05	8	0.8	<0.2
1008029	Soil	20	27	0.65	425	0.146	<1	2.22	0.015	0.27	0.1	0.04	4.1	0.3	<0.05	9	<0.5	<0.2
1008030	Soil	20	27	0.66	435	0.151	<1	2.27	0.014	0.27	0.1	0.03	4.4	0.3	<0.05	8	<0.5	<0.2
1008198	Soil	26	28	0.88	391	0.155	<1	2.24	0.025	0.20	0.1	0.04	5.5	0.2	<0.05	6	<0.5	<0.2
1008199	Soil	12	42	1.09	364	0.157	<1	2.42	0.028	0.09	<0.1	0.02	4.0	0.2	<0.05	7	<0.5	<0.2
1008200	Soil	11	40	1.06	345	0.149	<1	2.33	0.027	0.08	<0.1	0.02	4.1	0.1	<0.05	7	0.7	<0.2

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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS VAN11002510.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008809	Soil	0.7	27.4	10.3	85	<0.1	19.1	11.8	743	4.99	11.3	3.3	5.2	23.9	30	<0.1	1.7	0.1	76	0.57	0.096
1008810	Soil	0.8	27.7	10.7	84	<0.1	20.1	11.9	742	5.01	11.6	3.1	2.7	22.9	31	<0.1	1.7	<0.1	77	0.57	0.092
1008811	Soil	0.7	11.2	7.4	110	<0.1	10.4	10.5	717	5.88	6.2	0.7	<0.5	5.6	19	<0.1	1.3	0.1	104	0.52	0.123
1008812	Soil	0.8	10.2	9.3	103	<0.1	14.8	11.6	816	5.48	13.9	0.8	1.2	11.3	24	<0.1	3.9	0.2	97	0.58	0.077
1008813	Soil	0.7	27.6	4.6	95	<0.1	18.9	16.6	771	5.73	7.0	0.4	<0.5	3.9	23	<0.1	2.9	<0.1	129	0.58	0.096
1008814	Soil	1.0	13.3	8.0	70	<0.1	18.0	11.3	634	3.82	6.8	0.6	3.5	5.6	22	<0.1	0.7	0.1	73	0.39	0.036
1008815	Soil	1.4	28.5	11.6	93	<0.1	22.2	11.7	942	5.08	11.8	2.1	4.3	25.2	19	<0.1	1.1	0.2	81	0.36	0.039
1008816	Soil	0.8	33.7	6.7	45	<0.1	24.4	19.2	338	3.63	26.3	1.1	<0.5	9.6	27	0.2	1.5	<0.1	83	0.49	0.059
1008951	Soil	0.4	26.1	4.9	58	<0.1	14.3	18.2	528	4.57	18.2	1.7	4.1	6.9	54	<0.1	9.8	<0.1	114	0.86	0.120
1008952	Soil	0.9	21.3	8.3	62	<0.1	17.0	14.6	619	4.37	35.9	1.5	2.8	6.9	39	0.1	1.8	0.1	97	0.68	0.086
1008953	Soil	1.8	82.5	12.8	105	<0.1	14.6	20.6	1041	7.19	341.7	3.0	13.4	18.2	23	0.2	11.0	0.2	116	0.54	0.135
1008954	Soil	0.8	55.1	6.1	39	<0.1	27.4	17.9	288	3.56	38.8	1.3	6.5	7.8	35	0.2	26.1	0.1	81	0.49	0.046
1008955	Soil	1.0	43.6	12.4	83	0.1	39.7	27.7	1315	7.79	15.7	2.7	4.2	10.9	33	0.1	18.6	0.1	156	0.68	0.064
1008956	Soil	1.0	44.1	5.3	61	<0.1	18.1	19.0	497	5.40	9.3	1.2	0.7	7.0	45	0.2	2.5	0.1	128	0.74	0.101
1008957	Soil	0.8	25.6	6.1	45	<0.1	15.4	13.9	326	3.61	7.8	0.8	0.8	5.0	32	<0.1	1.3	<0.1	86	0.50	0.036
1008958	Soil	0.5	39.5	6.4	37	<0.1	25.1	16.4	271	2.14	6.3	0.4	2.0	6.1	43	<0.1	2.8	0.2	54	0.38	0.039
1008959	Soil	1.2	18.2	9.3	73	<0.1	17.4	10.9	520	3.86	24.1	3.1	4.7	20.0	24	<0.1	1.0	0.2	77	0.31	0.038
1008960	Soil	1.0	22.9	9.0	96	<0.1	20.3	14.0	825	4.34	12.5	1.3	5.3	20.8	22	<0.1	1.0	0.2	78	0.34	0.093
1008961	Soil	1.4	15.2	10.1	93	<0.1	12.1	12.9	764	4.67	478.7	3.0	69.4	25.3	28	<0.1	20.3	0.1	67	0.45	0.105
1008335	Soil	1.3	41.4	31.5	95	0.1	28.1	14.5	382	3.35	4.7	1.1	<0.5	12.4	21	<0.1	0.3	0.3	71	0.32	0.024
1008336	Soil	1.8	32.4	12.0	89	0.1	43.5	14.8	785	3.76	7.8	1.9	3.5	13.9	32	0.2	0.4	0.3	63	0.74	0.048
1008337	Soil	1.9	30.2	9.2	68	0.1	41.0	18.6	1382	2.91	5.4	8.6	3.6	9.6	93	0.3	0.3	0.3	43	1.48	0.071
1008338	Soil	1.3	21.8	11.0	51	<0.1	19.5	10.7	455	2.48	9.1	4.7	53.5	13.4	36	<0.1	0.4	0.3	49	0.55	0.036
1008339	Soil	1.4	27.0	9.0	49	<0.1	22.3	9.8	351	2.29	13.2	16.0	6.5	8.9	69	0.1	0.4	0.4	46	1.10	0.042
1008340	Soil	1.6	29.1	7.9	59	<0.1	24.3	12.3	483	2.83	8.4	4.4	3.0	10.3	37	<0.1	0.4	0.2	60	0.58	0.047
1008341	Soil	1.3	29.2	8.6	50	0.1	23.9	13.2	746	2.51	6.9	6.7	5.4	8.4	60	0.2	0.5	0.2	50	1.12	0.049
1008342	Soil	0.9	47.6	7.6	47	<0.1	43.0	23.2	294	3.79	95.8	1.0	4.5	4.2	20	<0.1	0.6	0.8	91	0.53	0.062
1008343	Soil	8.4	66.8	45.3	129	<0.1	95.4	22.2	705	5.68	131.9	1.4	2.5	5.6	13	0.2	0.6	0.9	169	0.48	0.165
1008344	Soil	3.0	78.3	7.3	142	<0.1	81.2	25.9	1217	4.98	196.7	0.8	6.9	3.2	19	0.2	0.6	0.3	161	0.48	0.099
1008345	Soil	1.7	37.1	12.9	65	<0.1	44.3	21.5	499	4.43	134.0	0.7	6.1	3.6	20	0.1	0.6	0.4	102	0.33	0.032

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Project: BET
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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008809	Soil	58	24	0.77	459	0.171	<1	1.98	0.018	0.36	0.2	0.03	8.7	0.5	<0.05	9	<0.5	<0.2
1008810	Soil	58	25	0.84	465	0.166	<1	1.98	0.019	0.34	0.2	0.03	8.6	0.6	<0.05	8	0.6	<0.2
1008811	Soil	10	19	1.15	344	0.174	<1	2.25	0.009	0.49	0.3	0.02	5.4	0.5	<0.05	12	<0.5	<0.2
1008812	Soil	12	28	1.03	361	0.122	<1	2.47	0.009	0.32	0.2	0.02	8.2	0.3	<0.05	11	<0.5	<0.2
1008813	Soil	10	25	1.33	295	0.204	<1	2.22	0.019	0.67	0.2	0.01	7.2	0.4	<0.05	9	<0.5	<0.2
1008814	Soil	11	31	0.50	291	0.119	<1	1.74	0.012	0.22	0.2	0.02	4.4	0.2	<0.05	7	0.6	<0.2
1008815	Soil	57	31	0.70	290	0.212	<1	2.29	0.011	0.63	0.2	0.05	12.3	0.7	<0.05	9	<0.5	<0.2
1008816	Soil	14	57	1.09	369	0.170	<1	2.57	0.014	0.26	0.1	<0.01	5.7	0.2	<0.05	7	<0.5	<0.2
1008951	Soil	21	25	1.23	537	0.206	<1	2.62	0.052	0.29	0.2	0.02	6.0	0.4	<0.05	7	<0.5	<0.2
1008952	Soil	16	26	0.94	392	0.148	1	2.06	0.028	0.22	0.2	0.03	5.9	0.3	<0.05	7	<0.5	<0.2
1008953	Soil	28	26	1.19	553	0.318	<1	3.12	0.014	0.66	0.2	0.03	7.2	1.1	<0.05	12	<0.5	<0.2
1008954	Soil	13	66	0.94	289	0.041	<1	2.48	0.018	0.06	<0.1	0.04	8.5	0.1	<0.05	6	0.8	<0.2
1008955	Soil	31	91	0.76	292	0.016	<1	2.18	0.011	0.03	0.3	0.08	23.0	<0.1	<0.05	6	<0.5	<0.2
1008956	Soil	21	39	1.17	396	0.091	<1	3.23	0.024	0.09	<0.1	0.03	10.7	0.1	<0.05	8	<0.5	<0.2
1008957	Soil	10	24	1.02	346	0.189	<1	2.25	0.018	0.22	<0.1	<0.01	3.5	0.2	<0.05	7	<0.5	<0.2
1008958	Soil	7	33	0.74	366	0.143	1	2.25	0.017	0.19	0.1	0.02	1.8	0.2	0.05	6	<0.5	<0.2
1008959	Soil	63	33	0.80	452	0.174	2	2.35	0.022	0.19	0.1	0.02	6.2	0.4	0.05	8	<0.5	<0.2
1008960	Soil	27	31	0.94	571	0.185	2	2.44	0.017	0.38	0.1	0.01	6.3	0.5	0.06	9	<0.5	<0.2
1008961	Soil	46	19	0.75	475	0.105	1	2.23	0.013	0.29	<0.1	0.03	7.1	0.5	<0.05	9	<0.5	<0.2
1008335	Soil	29	52	1.09	256	0.114	2	2.04	0.011	0.28	0.1	0.01	3.9	0.3	<0.05	8	<0.5	<0.2
1008336	Soil	47	62	0.77	340	0.076	2	2.04	0.015	0.14	0.1	0.04	6.9	0.1	<0.05	8	0.6	<0.2
1008337	Soil	36	55	0.67	576	0.025	3	1.43	0.017	0.10	<0.1	0.08	5.2	<0.1	0.11	5	0.6	<0.2
1008338	Soil	27	36	0.55	245	0.074	2	1.54	0.016	0.11	0.2	0.04	4.7	0.1	0.08	5	<0.5	<0.2
1008339	Soil	26	35	0.63	220	0.057	3	1.38	0.016	0.11	0.2	0.06	4.1	0.1	0.12	4	<0.5	<0.2
1008340	Soil	24	39	0.71	327	0.081	3	1.66	0.020	0.09	0.2	0.04	5.1	0.1	<0.05	5	<0.5	<0.2
1008341	Soil	27	35	0.59	374	0.062	4	1.50	0.030	0.08	0.2	0.06	4.7	0.1	0.12	4	<0.5	<0.2
1008342	Soil	13	67	1.48	158	0.103	3	2.33	0.016	0.16	0.2	0.22	6.1	0.3	0.06	6	<0.5	<0.2
1008343	Soil	12	75	1.80	241	0.157	3	3.02	0.009	0.33	0.1	0.01	4.9	0.4	<0.05	8	0.7	<0.2
1008344	Soil	10	134	2.26	468	0.148	2	3.99	0.012	0.33	<0.1	0.03	8.9	0.5	<0.05	11	0.6	0.2
1008345	Soil	9	57	1.44	224	0.104	3	2.82	0.014	0.08	0.2	0.02	5.3	0.3	<0.05	7	<0.5	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008346	Soil		13.6	83.8	6.8	120	<0.1	121.5	23.7	902	6.56	73.0	2.8	3.1	7.2	24	0.1	0.3	1.1	297	1.07	0.227
1008736	Soil		1.0	22.1	7.9	72	<0.1	19.8	17.9	747	4.27	12.6	1.0	1.1	8.0	31	0.1	1.8	0.2	112	0.40	0.032
1008737	Soil		0.4	36.0	8.3	70	0.2	11.1	16.2	875	4.27	46.8	2.1	9.0	14.4	39	0.1	7.0	<0.1	97	1.26	0.085
1008738	Soil		0.4	54.4	7.3	83	<0.1	18.4	21.4	681	5.31	10.3	2.3	3.0	14.7	60	<0.1	2.5	<0.1	166	1.00	0.115
1008651	Soil		0.4	31.8	4.1	95	0.1	26.3	15.5	720	4.13	21.0	0.6	14.0	4.7	28	<0.1	2.6	0.2	123	0.55	0.062
1008652	Soil		0.7	9.1	8.6	124	<0.1	12.9	13.1	1002	4.76	11.0	0.7	<0.5	6.3	34	<0.1	3.9	0.2	97	0.57	0.081
1008653	Soil		0.7	33.0	7.6	88	<0.1	26.8	11.8	708	3.62	14.4	0.8	6.0	5.3	37	<0.1	1.6	0.1	81	0.57	0.072
1008654	Soil		0.5	10.0	6.5	136	<0.1	8.2	10.4	942	5.12	5.0	0.7	1.4	8.3	33	<0.1	1.0	0.1	108	0.51	0.143
1008655	Soil		0.5	9.8	6.5	134	<0.1	7.1	9.8	943	4.98	4.0	0.7	1.0	8.1	30	<0.1	1.2	0.1	102	0.48	0.147
1008656	Soil		0.8	22.4	6.7	75	<0.1	14.0	14.7	555	4.80	21.9	1.7	3.9	8.5	183	<0.1	2.5	0.2	106	0.74	0.080
1008657	Soil		0.8	30.3	6.7	73	0.1	18.7	15.8	744	4.18	106.1	2.6	12.2	10.5	48	0.1	2.1	0.1	107	0.74	0.096
1008658	Soil		0.9	34.0	7.3	68	<0.1	16.4	17.5	614	3.92	17.2	2.4	3.2	8.8	54	0.1	3.3	0.1	131	0.78	0.111
1008659	Soil		0.5	23.2	5.1	46	<0.1	16.5	19.4	348	3.07	22.4	1.5	2.9	6.3	53	<0.1	11.2	0.1	84	0.63	0.072
1008660	Soil		0.7	20.2	6.3	40	<0.1	17.3	11.7	319	2.35	7.1	0.7	1.3	4.3	34	0.1	0.9	0.1	65	0.37	0.022
1008661	Soil		0.5	40.5	6.4	59	0.1	27.0	17.9	499	3.38	21.5	0.9	4.8	7.2	40	0.1	4.4	0.1	85	0.66	0.065
1008662	Soil		0.4	37.0	3.7	37	0.1	15.1	14.9	437	2.66	11.7	4.2	1.9	5.2	93	0.1	2.8	<0.1	79	1.53	0.062
1008663	Soil		0.7	35.4	5.6	36	<0.1	22.2	19.7	265	3.10	16.1	0.4	0.5	3.5	44	<0.1	1.2	<0.1	108	0.56	0.037
1008664	Soil		0.6	30.1	5.6	47	<0.1	17.2	19.3	358	3.26	9.5	0.8	1.0	7.3	38	<0.1	0.8	<0.1	95	0.46	0.060
1008665	Soil		0.5	37.5	4.1	61	0.1	17.7	19.5	611	3.88	14.2	1.0	2.3	6.4	56	<0.1	5.6	0.1	107	0.95	0.068
1008666	Soil		1.0	25.6	6.5	66	<0.1	14.2	13.4	558	3.84	35.6	1.6	3.9	8.6	43	0.1	1.7	0.1	92	0.68	0.071
1008667	Soil		0.8	24.5	7.2	47	<0.1	17.7	12.5	282	2.86	10.7	0.8	<0.5	4.9	25	<0.1	0.5	<0.1	77	0.37	0.023
1008668	Soil		0.4	24.5	4.0	30	<0.1	19.4	15.1	263	2.12	5.0	0.5	<0.5	5.5	30	<0.1	0.4	<0.1	64	0.52	0.051
1008669	Soil		0.8	64.7	5.7	51	0.2	17.4	14.7	481	3.07	9.3	9.3	2.7	10.6	44	0.1	0.8	0.2	74	0.81	0.069
1008670	Soil		0.8	30.6	4.3	71	<0.1	9.5	15.0	583	3.97	6.7	0.9	1.4	7.8	23	<0.1	1.1	0.2	109	0.51	0.073
1008671	Soil		1.3	34.7	11.2	85	0.1	8.3	16.1	807	4.57	124.8	2.1	7.1	9.3	29	0.2	10.8	0.1	83	0.59	0.115
1008134	Soil		1.3	22.3	13.7	63	<0.1	23.5	9.5	268	3.09	9.1	1.6	1.1	19.3	16	0.1	0.7	0.2	69	0.14	0.019
1008135	Soil		1.2	30.4	11.0	74	<0.1	24.1	9.5	434	3.04	9.9	3.6	4.1	23.8	26	0.1	0.8	0.2	62	0.26	0.017
1008136	Soil		1.1	11.2	10.4	52	<0.1	15.9	7.0	218	2.67	8.7	1.3	1.3	14.4	11	<0.1	0.5	0.2	46	0.08	0.024
1008137	Soil		1.0	23.8	13.2	65	<0.1	22.2	9.6	306	3.04	9.4	1.9	1.2	25.6	16	<0.1	0.5	0.2	57	0.14	0.020
1008138	Soil		1.5	21.2	11.2	48	<0.1	21.0	9.1	207	3.10	10.8	1.1	1.8	7.5	16	<0.1	0.6	0.2	68	0.15	0.018

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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS VAN11002510.2

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008346	Soil		21	118	1.95	365	0.107	3	3.24	0.010	0.26	0.1	0.03	9.5	1.4	<0.05	9	1.1	<0.2
1008736	Soil		11	38	1.02	461	0.172	2	2.52	0.020	0.31	0.1	0.02	6.5	0.4	<0.05	8	<0.5	<0.2
1008737	Soil		29	20	1.13	504	0.023	2	2.71	0.017	0.20	0.1	0.11	17.9	0.2	<0.05	8	<0.5	<0.2
1008738	Soil		22	43	1.70	686	0.444	2	2.99	0.033	0.53	0.2	0.03	7.1	0.5	0.05	11	<0.5	<0.2
1008651	Soil		17	44	1.21	319	0.226	1	1.88	0.030	0.42	0.2	0.03	7.6	0.4	<0.05	8	<0.5	<0.2
1008652	Soil		11	26	1.20	297	0.155	2	2.48	0.013	0.42	0.1	0.02	7.4	0.3	<0.05	12	<0.5	<0.2
1008653	Soil		23	33	0.87	321	0.148	2	1.80	0.028	0.24	0.2	0.05	6.4	0.1	<0.05	8	<0.5	<0.2
1008654	Soil		29	15	1.27	277	0.156	1	2.27	0.013	0.40	0.2	0.01	7.4	0.4	<0.05	13	<0.5	<0.2
1008655	Soil		35	14	1.19	290	0.133	<1	2.13	0.013	0.32	0.1	0.01	7.2	0.4	<0.05	12	<0.5	<0.2
1008656	Soil		21	24	1.11	482	0.326	2	2.42	0.026	0.73	0.2	0.01	6.1	0.7	<0.05	10	<0.5	<0.2
1008657	Soil		32	27	1.12	525	0.194	1	2.23	0.038	0.35	0.2	0.03	8.4	0.5	<0.05	8	<0.5	<0.2
1008658	Soil		21	23	1.04	555	0.234	2	2.51	0.039	0.25	0.3	0.02	5.8	0.4	<0.05	8	<0.5	<0.2
1008659	Soil		14	31	1.25	280	0.184	2	2.56	0.030	0.16	<0.1	0.02	4.1	0.3	<0.05	7	<0.5	<0.2
1008660	Soil		12	36	0.76	268	0.118	<1	1.67	0.018	0.13	<0.1	0.02	3.6	0.1	<0.05	6	<0.5	<0.2
1008661	Soil		17	57	1.07	400	0.134	1	2.34	0.030	0.17	0.1	0.03	9.1	0.2	<0.05	7	<0.5	<0.2
1008662	Soil		16	36	1.35	202	0.071	2	1.93	0.029	0.07	<0.1	0.04	8.0	<0.1	0.08	6	0.5	<0.2
1008663	Soil		6	36	1.23	318	0.204	1	3.20	0.017	0.15	0.1	0.01	3.8	0.1	<0.05	9	<0.5	<0.2
1008664	Soil		11	31	1.28	355	0.287	1	2.46	0.034	0.49	0.2	0.01	3.2	0.5	<0.05	7	<0.5	<0.2
1008665	Soil		12	24	1.45	424	0.227	1	2.41	0.046	0.36	0.1	0.02	6.6	0.5	<0.05	8	<0.5	<0.2
1008666	Soil		27	27	1.02	367	0.150	1	2.25	0.030	0.18	0.2	0.03	6.1	0.2	<0.05	8	<0.5	<0.2
1008667	Soil		13	28	0.83	293	0.150	1	2.06	0.020	0.11	<0.1	<0.01	2.7	<0.1	<0.05	6	<0.5	<0.2
1008668	Soil		9	42	1.25	266	0.127	<1	2.02	0.032	0.08	<0.1	<0.01	3.3	<0.1	<0.05	5	<0.5	<0.2
1008669	Soil		65	31	0.91	338	0.104	1	1.89	0.028	0.09	0.1	0.09	6.5	<0.1	<0.05	6	<0.5	<0.2
1008670	Soil		19	13	1.18	417	0.218	<1	2.24	0.030	0.35	0.4	<0.01	4.5	0.4	<0.05	7	<0.5	<0.2
1008671	Soil		24	12	0.74	550	0.096	<1	1.67	0.019	0.21	0.2	0.04	6.4	0.3	<0.05	6	<0.5	<0.2
1008134	Soil		21	42	0.45	227	0.065	<1	2.53	0.010	0.04	<0.1	0.01	3.7	0.1	<0.05	7	<0.5	<0.2
1008135	Soil		56	39	0.53	263	0.082	<1	1.95	0.014	0.07	0.1	0.04	7.7	0.1	<0.05	6	<0.5	<0.2
1008136	Soil		22	25	0.30	149	0.033	<1	1.81	0.007	0.05	0.1	0.02	2.2	0.1	<0.05	6	<0.5	<0.2
1008137	Soil		47	35	0.49	198	0.064	<1	2.34	0.009	0.08	0.1	0.02	3.3	0.1	<0.05	7	<0.5	<0.2
1008138	Soil		16	44	0.50	238	0.058	1	2.48	0.011	0.04	0.1	0.01	3.8	0.1	<0.05	6	0.6	<0.2

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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS VAN11002510.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008139	Soil		1.6	27.0	11.3	57	<0.1	26.6	11.3	315	3.15	12.4	0.9	2.4	8.3	17	<0.1	0.7	0.2	71	0.14	0.026
1008140	Soil		1.5	12.3	11.3	62	<0.1	10.3	6.0	367	2.51	5.9	1.5	3.6	22.2	11	<0.1	0.5	0.7	42	0.09	0.015
1008141	Soil		1.1	35.6	10.7	66	<0.1	32.1	11.2	308	3.52	10.9	1.4	3.8	11.9	22	<0.1	0.6	0.2	81	0.20	0.014
1008142	Soil		1.5	17.7	11.4	52	<0.1	20.5	8.6	376	3.11	10.5	0.6	0.6	7.0	15	<0.1	0.6	0.2	71	0.14	0.024
1008143	Soil		1.2	10.2	8.0	59	<0.1	11.1	7.8	315	2.47	5.7	0.6	<0.5	15.8	11	<0.1	0.3	0.2	36	0.09	0.024
1008144	Soil		1.5	16.3	10.5	76	<0.1	28.5	12.1	680	3.79	9.4	0.9	<0.5	8.2	17	0.1	0.5	0.2	71	0.16	0.025
1008145	Soil		1.2	19.9	10.6	56	<0.1	30.1	12.2	279	3.41	10.1	0.6	1.0	5.6	18	<0.1	0.5	0.2	69	0.17	0.018
1008146	Soil		0.5	36.8	1.8	99	<0.1	69.6	23.5	568	4.76	1.9	0.2	<0.5	2.7	18	<0.1	<0.1	<0.1	57	0.38	0.033
1008147	Soil		0.8	31.0	5.8	93	<0.1	26.2	20.4	723	5.33	5.3	0.5	<0.5	5.3	33	<0.1	0.2	<0.1	102	0.58	0.154
1008148	Soil		0.6	32.3	4.5	81	<0.1	30.7	22.2	752	4.78	3.2	0.6	<0.5	6.8	30	<0.1	0.1	<0.1	85	0.78	0.220
1008149	Soil		1.1	14.1	9.3	40	<0.1	17.5	6.8	327	2.00	7.5	0.9	<0.5	16.7	10	<0.1	0.4	0.1	38	0.10	0.021
1008150	Soil		1.0	25.9	11.3	67	<0.1	27.8	11.7	436	3.07	10.0	0.8	3.1	9.0	20	<0.1	0.9	0.2	66	0.17	0.022
1008201	Soil		1.0	22.5	10.1	60	<0.1	25.5	11.4	346	2.81	9.7	0.7	5.5	7.9	19	<0.1	0.6	0.2	62	0.17	0.026
1008202	Soil		0.9	18.8	9.2	58	<0.1	24.7	10.3	269	3.10	10.1	0.6	4.1	4.7	19	<0.1	0.7	0.1	65	0.19	0.046
1008203	Soil		0.8	32.8	10.4	57	<0.1	26.8	10.7	476	2.92	10.7	2.1	5.0	18.9	30	<0.1	0.7	0.2	63	0.31	0.042
1008204	Soil		1.9	35.5	13.0	58	<0.1	69.3	15.8	333	3.58	9.8	1.6	4.1	20.7	29	<0.1	0.7	0.3	81	0.24	0.022
1008205	Soil		1.5	13.1	10.2	89	0.1	19.0	9.4	1229	2.67	6.6	0.6	2.2	6.7	20	0.5	0.6	0.2	63	0.24	0.034
1008206	Soil		7.0	29.6	20.1	97	0.4	47.3	15.9	1007	5.19	23.3	7.3	28.9	8.7	22	0.2	4.5	0.3	79	0.17	0.032
1008207	Soil		1.7	21.3	33.1	127	0.3	30.2	12.2	538	4.05	26.1	1.3	3.2	6.3	15	0.2	0.6	0.2	64	0.19	0.036
1008208	Soil		1.7	68.9	8.0	72	0.1	28.3	10.4	257	3.15	7.4	2.6	1.9	7.8	16	<0.1	0.4	0.3	67	0.21	0.058
1008209	Soil		1.3	26.5	11.5	64	0.3	27.5	11.6	293	3.01	14.4	1.1	4.0	5.5	21	0.2	0.7	0.2	68	0.18	0.024
1008210	Soil		1.4	27.5	11.0	116	0.2	57.3	16.1	325	3.36	55.6	0.9	1.8	5.0	19	0.1	1.1	0.3	95	0.21	0.025
1008211	Soil		1.6	29.4	11.1	78	<0.1	36.1	14.5	367	3.66	37.5	1.2	2.1	2.9	14	0.2	1.0	0.2	77	0.16	0.057
1008212	Soil		1.7	19.0	65.8	102	0.4	21.5	8.2	273	3.02	15.2	0.8	3.8	8.9	12	0.4	0.6	0.3	63	0.13	0.049
1008213	Soil		1.5	14.0	17.3	74	<0.1	21.7	8.6	267	3.46	13.9	0.6	2.7	3.4	14	0.2	0.4	0.2	88	0.14	0.045
1008214	Soil		2.1	22.3	15.6	76	<0.1	30.5	9.5	469	3.79	22.3	0.6	1.2	2.7	17	0.1	0.5	0.3	107	0.17	0.075
1008215	Soil		1.4	25.2	13.2	76	<0.1	33.4	12.5	304	3.65	12.8	0.8	4.7	4.6	22	0.1	0.6	0.2	82	0.25	0.036
1008216	Soil		1.6	21.5	15.9	88	<0.1	31.1	9.7	229	2.96	11.3	0.7	2.6	1.2	14	0.2	0.3	0.2	73	0.19	0.078
1008479	Soil		1.1	14.6	11.5	127	<0.1	6.7	12.6	1391	4.96	10.7	2.1	2.1	29.7	33	0.1	16.1	0.2	80	0.80	0.157
1008480	Soil		0.9	12.1	10.2	98	<0.1	8.1	12.2	865	4.81	22.7	1.2	2.4	23.1	32	<0.1	16.8	0.1	88	0.59	0.128

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008139	Soil	14	42	0.53	245	0.067	<1	2.82	0.010	0.06	0.1	0.03	4.1	<0.1	<0.05	7	<0.5	<0.2
1008140	Soil	25	21	0.26	123	0.054	<1	1.49	0.007	0.08	0.1	0.02	3.3	0.2	<0.05	5	<0.5	<0.2
1008141	Soil	35	52	0.71	249	0.109	<1	2.32	0.012	0.06	0.1	0.04	8.5	<0.1	<0.05	6	<0.5	<0.2
1008142	Soil	9	39	0.46	261	0.054	<1	2.47	0.009	0.05	0.2	0.02	2.7	0.1	<0.05	7	<0.5	<0.2
1008143	Soil	8	19	0.19	162	0.019	<1	1.61	0.006	0.04	0.2	0.02	1.6	0.1	<0.05	5	<0.5	<0.2
1008144	Soil	15	44	0.70	298	0.109	<1	2.60	0.008	0.24	0.1	0.01	3.5	0.3	<0.05	8	<0.5	<0.2
1008145	Soil	11	46	0.65	191	0.095	<1	2.46	0.009	0.08	0.1	0.01	3.0	0.1	<0.05	6	<0.5	<0.2
1008146	Soil	4	98	1.63	148	0.264	<1	2.49	0.007	1.01	0.2	<0.01	1.6	0.6	<0.05	7	<0.5	<0.2
1008147	Soil	8	47	1.93	354	0.210	<1	3.39	0.011	0.56	0.2	<0.01	2.1	0.3	<0.05	8	<0.5	<0.2
1008148	Soil	12	54	2.38	347	0.199	<1	3.34	0.015	0.80	0.2	<0.01	1.3	0.4	<0.05	8	<0.5	<0.2
1008149	Soil	13	20	0.26	170	0.035	<1	1.42	0.007	0.05	0.1	0.02	1.7	<0.1	<0.05	4	<0.5	<0.2
1008150	Soil	12	44	0.57	333	0.063	2	2.60	0.010	0.05	0.1	0.01	2.7	<0.1	<0.05	6	<0.5	<0.2
1008201	Soil	11	39	0.56	272	0.059	2	2.37	0.012	0.05	0.1	0.02	2.9	0.1	<0.05	5	<0.5	<0.2
1008202	Soil	11	34	0.58	218	0.056	2	2.10	0.010	0.06	0.1	<0.01	2.5	<0.1	<0.05	6	<0.5	<0.2
1008203	Soil	77	38	0.58	411	0.059	2	1.91	0.014	0.06	0.1	0.06	6.4	<0.1	<0.05	5	<0.5	<0.2
1008204	Soil	52	80	1.18	313	0.111	2	2.62	0.011	0.09	0.1	<0.01	6.1	0.2	<0.05	7	<0.5	<0.2
1008205	Soil	10	29	0.46	344	0.045	1	1.69	0.011	0.04	0.2	0.01	2.1	<0.1	<0.05	6	<0.5	<0.2
1008206	Soil	23	45	0.32	2692	0.025	1	1.50	0.008	0.07	<0.1	0.07	7.1	0.1	<0.05	4	0.6	1.0
1008207	Soil	17	29	0.54	288	0.028	2	1.95	0.007	0.07	<0.1	0.02	3.8	0.1	<0.05	5	<0.5	<0.2
1008208	Soil	15	46	0.90	218	0.102	1	2.18	0.010	0.38	<0.1	<0.01	3.2	0.4	<0.05	6	2.3	<0.2
1008209	Soil	14	41	0.61	298	0.065	1	2.22	0.015	0.05	<0.1	0.03	3.4	0.1	<0.05	5	<0.5	<0.2
1008210	Soil	23	103	0.81	264	0.068	2	2.34	0.007	0.09	<0.1	0.02	7.8	0.2	<0.05	7	<0.5	<0.2
1008211	Soil	12	40	0.56	227	0.039	1	1.65	0.010	0.07	<0.1	0.02	5.0	0.1	<0.05	6	<0.5	<0.2
1008212	Soil	21	30	0.41	130	0.051	1	1.87	0.010	0.06	0.1	0.03	2.7	0.1	<0.05	6	<0.5	<0.2
1008213	Soil	10	39	0.61	141	0.098	<1	1.88	0.009	0.13	0.1	0.03	2.4	0.1	<0.05	8	<0.5	<0.2
1008214	Soil	10	54	0.68	151	0.104	3	1.91	0.010	0.08	0.2	0.02	3.2	0.1	<0.05	10	<0.5	<0.2
1008215	Soil	14	51	0.74	234	0.094	1	2.46	0.012	0.07	0.2	0.02	3.7	0.1	<0.05	8	<0.5	<0.2
1008216	Soil	10	42	0.76	104	0.062	2	1.73	0.009	0.16	<0.1	0.01	2.2	0.2	<0.05	7	<0.5	<0.2
1008479	Soil	58	14	1.03	749	0.219	1	2.30	0.017	0.57	0.1	0.02	8.3	0.8	<0.05	12	<0.5	<0.2
1008480	Soil	46	17	1.14	720	0.159	<1	2.84	0.013	0.62	<0.1	<0.01	7.2	0.6	<0.05	11	<0.5	<0.2

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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS VAN11002510.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008498	Soil	1.0	21.0	8.3	77	<0.1	23.4	11.8	706	3.29	12.3	0.9	3.3	7.5	29	<0.1	1.0	0.1	73	0.39	0.042
1008499	Soil	1.0	15.4	12.2	119	<0.1	19.8	14.1	1450	4.95	6.9	2.2	2.4	33.9	19	<0.1	1.7	0.2	104	0.35	0.056
1008500	Soil	0.9	12.3	6.7	89	<0.1	15.2	12.0	600	4.08	9.0	0.6	2.3	5.6	26	<0.1	1.3	0.2	97	0.42	0.062

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Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008498	Soil	18	33	0.73	272	0.130	2	1.74	0.018	0.29	0.2	0.03	6.3	0.2	<0.05	6	<0.5	<0.2
1008499	Soil	41	29	1.34	256	0.286	1	2.44	0.014	0.97	0.3	<0.01	16.6	0.9	<0.05	11	<0.5	<0.2
1008500	Soil	10	26	0.90	295	0.147	1	2.05	0.015	0.29	0.2	<0.01	5.9	0.2	<0.05	9	<0.5	<0.2

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Project: BET
Report Date: July 19, 2011

QUALITY CONTROL REPORT VAN11002510.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1008169	Soil	1.2	26.8	7.0	72	<0.1	13.9	15.4	664	4.20	38.6	1.5	3.3	16.6	17	0.1	2.5	0.1	64	0.33	0.105
REP 1008169	QC	1.1	26.5	6.8	70	<0.1	13.1	15.6	661	4.20	37.9	1.5	1.8	16.3	17	0.1	2.6	0.1	65	0.32	0.103
1008273	Soil	0.7	21.5	10.0	68	<0.1	17.4	11.7	354	3.14	12.0	1.2	2.1	6.8	39	<0.1	1.5	0.2	78	0.60	0.058
REP 1008273	QC	0.7	21.6	9.8	67	<0.1	17.2	11.3	348	3.05	12.2	1.1	3.9	6.5	37	<0.1	1.6	0.1	75	0.57	0.057
1008302	Soil	0.6	16.4	7.7	50	<0.1	15.9	12.8	353	3.30	22.5	1.1	1.0	9.4	38	<0.1	2.2	0.1	91	0.46	0.031
REP 1008302	QC	0.6	17.8	8.1	52	<0.1	16.9	12.9	361	3.36	23.4	1.2	2.2	9.7	40	0.1	2.1	0.1	93	0.48	0.032
1008319	Soil	0.7	12.4	7.0	50	<0.1	15.7	10.3	243	2.74	6.2	0.5	1.7	4.1	20	<0.1	1.0	0.1	70	0.23	0.027
REP 1008319	QC	0.7	13.3	7.1	51	<0.1	16.4	10.4	251	2.85	6.5	0.6	4.6	4.4	21	<0.1	1.1	0.1	74	0.24	0.028
1008017	Soil	1.6	20.8	11.9	69	0.2	16.3	11.5	294	4.27	41.3	8.5	3.8	14.2	39	0.1	5.8	0.2	74	0.71	0.067
REP 1008017	QC	1.3	21.1	11.5	73	0.2	16.1	11.4	302	4.31	41.1	8.7	6.2	14.6	39	0.2	5.7	0.2	76	0.74	0.063
1008955	Soil	1.0	43.6	12.4	83	0.1	39.7	27.7	1315	7.79	15.7	2.7	4.2	10.9	33	0.1	18.6	0.1	156	0.68	0.064
REP 1008955	QC	1.2	42.8	13.0	81	0.2	38.3	28.0	1274	7.77	15.5	2.8	4.2	10.9	33	0.2	18.7	0.2	154	0.69	0.065
1008736	Soil	1.0	22.1	7.9	72	<0.1	19.8	17.9	747	4.27	12.6	1.0	1.1	8.0	31	0.1	1.8	0.2	112	0.40	0.032
REP 1008736	QC	1.0	21.3	8.1	71	<0.1	19.5	17.0	778	4.18	12.8	1.2	1.6	8.1	31	0.1	1.8	0.2	111	0.39	0.031
1008653	Soil	0.7	33.0	7.6	88	<0.1	26.8	11.8	708	3.62	14.4	0.8	6.0	5.3	37	<0.1	1.6	0.1	81	0.57	0.072
REP 1008653	QC	0.7	33.6	7.7	87	<0.1	26.6	12.1	702	3.69	14.1	0.7	5.0	5.3	36	<0.1	1.7	0.1	79	0.56	0.070
1008142	Soil	1.5	17.7	11.4	52	<0.1	20.5	8.6	376	3.11	10.5	0.6	0.6	7.0	15	<0.1	0.6	0.2	71	0.14	0.024
REP 1008142	QC	1.6	17.0	11.0	51	<0.1	19.6	8.3	358	3.00	9.9	0.6	<0.5	6.9	14	<0.1	0.6	0.2	69	0.14	0.022
1008214	Soil	2.1	22.3	15.6	76	<0.1	30.5	9.5	469	3.79	22.3	0.6	1.2	2.7	17	0.1	0.5	0.3	107	0.17	0.075
REP 1008214	QC	2.2	22.3	15.7	75	<0.1	30.5	9.7	466	3.75	22.2	0.6	3.1	2.6	17	0.2	0.6	0.2	108	0.16	0.071
1008479	Soil	1.1	14.6	11.5	127	<0.1	6.7	12.6	1391	4.96	10.7	2.1	2.1	29.7	33	0.1	16.1	0.2	80	0.80	0.157
REP 1008479	QC	1.2	15.0	11.5	123	<0.1	7.4	12.8	1411	5.07	10.8	2.1	3.2	30.0	33	<0.1	16.4	0.1	81	0.80	0.156
Reference Materials																					
STD DS8	Standard	12.6	107.4	126.5	307	1.8	36.7	7.5	583	2.33	24.7	2.8	117.1	6.9	64	2.2	5.8	6.5	40	0.69	0.073
STD DS8	Standard	13.6	106.5	125.6	310	1.8	36.4	7.2	597	2.37	25.8	2.9	119.4	7.4	69	2.2	5.9	6.5	41	0.68	0.075
STD DS8	Standard	12.8	102.9	121.6	298	1.7	37.0	7.2	563	2.25	24.2	2.8	123.5	6.6	64	2.3	5.3	6.0	39	0.63	0.070
STD DS8	Standard	12.6	102.6	122.9	300	1.7	37.0	7.1	576	2.28	24.0	2.7	107.8	6.7	66	2.2	5.6	6.4	40	0.63	0.072
STD DS8	Standard	12.6	112.8	123.3	338	1.9	38.5	7.4	618	2.47	28.2	2.6	129.7	6.7	72	2.5	6.3	6.9	42	0.68	0.088

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Project: BET
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QUALITY CONTROL REPORT VAN11002510.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1008169	Soil	28	20	0.85	455	0.144	<1	2.44	0.015	0.38	<0.1	<0.01	7.3	0.4	<0.05	8	<0.5	<0.2
REP 1008169	QC	29	20	0.84	456	0.144	1	2.44	0.016	0.38	<0.1	0.02	7.2	0.4	<0.05	8	<0.5	<0.2
1008273	Soil	14	31	0.80	359	0.135	<1	1.99	0.024	0.10	0.2	0.01	5.0	0.2	<0.05	6	<0.5	<0.2
REP 1008273	QC	14	30	0.80	352	0.131	<1	1.86	0.022	0.10	0.2	0.01	5.3	0.2	<0.05	6	<0.5	<0.2
1008302	Soil	9	29	0.83	393	0.149	2	2.51	0.018	0.25	0.1	<0.01	4.3	0.2	<0.05	7	<0.5	<0.2
REP 1008302	QC	9	30	0.86	408	0.156	2	2.61	0.018	0.26	0.1	0.01	4.5	0.2	<0.05	7	<0.5	<0.2
1008319	Soil	9	27	0.74	254	0.099	<1	2.13	0.014	0.07	0.1	0.02	3.7	0.1	<0.05	6	<0.5	<0.2
REP 1008319	QC	9	28	0.75	262	0.104	<1	2.21	0.015	0.08	0.1	0.01	3.9	0.1	<0.05	6	0.5	<0.2
1008017	Soil	51	28	0.59	596	0.141	<1	2.19	0.016	0.15	0.2	0.09	5.7	0.4	<0.05	8	0.6	<0.2
REP 1008017	QC	51	27	0.59	590	0.142	<1	2.22	0.015	0.16	<0.1	0.08	5.6	0.4	<0.05	9	0.7	<0.2
1008955	Soil	31	91	0.76	292	0.016	<1	2.18	0.011	0.03	0.3	0.08	23.0	<0.1	<0.05	6	<0.5	<0.2
REP 1008955	QC	31	92	0.77	288	0.016	<1	2.22	0.011	0.03	0.2	0.07	22.7	<0.1	<0.05	6	0.9	<0.2
1008736	Soil	11	38	1.02	461	0.172	2	2.52	0.020	0.31	0.1	0.02	6.5	0.4	<0.05	8	<0.5	<0.2
REP 1008736	QC	11	39	0.99	466	0.175	2	2.45	0.019	0.32	0.1	0.01	6.4	0.4	<0.05	8	<0.5	<0.2
1008653	Soil	23	33	0.87	321	0.148	2	1.80	0.028	0.24	0.2	0.05	6.4	0.1	<0.05	8	<0.5	<0.2
REP 1008653	QC	23	32	0.84	330	0.144	2	1.69	0.023	0.26	0.1	0.05	6.5	0.2	<0.05	7	<0.5	<0.2
1008142	Soil	9	39	0.46	261	0.054	<1	2.47	0.009	0.05	0.2	0.02	2.7	0.1	<0.05	7	<0.5	<0.2
REP 1008142	QC	9	38	0.42	255	0.053	<1	2.36	0.009	0.04	0.1	0.01	2.5	0.1	<0.05	7	<0.5	<0.2
1008214	Soil	10	54	0.68	151	0.104	3	1.91	0.010	0.08	0.2	0.02	3.2	0.1	<0.05	10	<0.5	<0.2
REP 1008214	QC	10	51	0.65	152	0.106	1	1.87	0.010	0.08	0.2	0.01	3.3	0.1	<0.05	9	<0.5	<0.2
1008479	Soil	58	14	1.03	749	0.219	1	2.30	0.017	0.57	0.1	0.02	8.3	0.8	<0.05	12	<0.5	<0.2
REP 1008479	QC	58	14	1.02	752	0.226	<1	2.36	0.020	0.59	0.1	0.02	8.7	0.9	<0.05	11	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	14	111	0.62	258	0.108	3	0.87	0.073	0.41	3.0	0.19	1.9	5.3	0.14	5	4.4	5.0
STD DS8	Standard	16	113	0.64	274	0.115	3	0.90	0.078	0.42	3.0	0.17	2.2	5.3	0.16	5	4.6	4.9
STD DS8	Standard	14	108	0.60	256	0.106	2	0.83	0.080	0.39	2.9	0.17	1.9	5.1	0.13	4	4.4	4.6
STD DS8	Standard	14	110	0.61	262	0.107	1	0.84	0.075	0.38	2.9	0.18	2.0	5.2	0.11	5	5.5	4.6
STD DS8	Standard	13	116	0.60	283	0.114	3	0.89	0.093	0.45	2.9	0.22	1.9	5.1	0.17	5	5.1	4.7

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Acme Analytical Laboratories (Vancouver) Ltd.
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Phone (604) 253-3158 Fax (604) 253-1716
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

QUALITY CONTROL REPORT VAN11002510.2

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
STD DS8	Standard	12.9	106.3	115.8	320	1.8	37.9	7.1	592	2.31	26.7	2.6	118.7	6.6	70	2.5	5.8	6.4	41	0.65	0.080
STD DS8	Standard	13.7	111.9	118.5	320	1.9	39.4	7.7	623	2.46	25.1	2.5	111.7	6.3	58	2.4	5.2	5.6	44	0.69	0.080
STD DS8	Standard	13.6	117.0	122.8	324	1.8	40.0	8.1	627	2.54	26.5	2.5	105.5	6.5	60	2.3	5.1	5.7	45	0.74	0.082
STD DS8	Standard	13.8	112.2	128.2	325	1.9	39.0	7.7	621	2.53	27.9	2.9	112.8	6.9	67	2.3	5.9	7.2	44	0.70	0.085
STD DS8	Standard	13.5	112.6	126.3	323	1.8	38.6	7.8	628	2.54	26.9	2.7	111.8	6.8	68	2.2	5.7	6.8	44	0.72	0.083
STD DS8	Standard	14.4	119.1	132.9	323	1.7	41.4	8.2	657	2.66	27.5	2.9	126.5	7.1	62	2.3	5.4	6.0	45	0.76	0.084
STD DS8	Standard	15.1	120.3	132.9	328	1.8	43.1	8.2	664	2.86	27.7	2.8	124.5	7.2	63	2.4	5.3	6.0	46	0.74	0.081
STD DS8	Standard	14.5	120.9	126.0	342	1.8	42.1	8.2	666	2.55	27.8	2.8	110.4	6.9	70	2.3	5.9	6.1	44	0.71	0.081
STD DS8	Standard	14.5	113.2	123.3	327	1.8	39.0	7.7	638	2.54	28.1	2.8	108.7	6.8	76	2.4	6.1	6.1	45	0.72	0.078
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

QUALITY CONTROL REPORT VAN11002510.2

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
STD DS8	Standard	14	112	0.59	279	0.117	3	0.88	0.089	0.42	2.9	0.19	1.8	4.9	<0.05	5	4.5	4.8
STD DS8	Standard	13	119	0.60	267	0.110	3	0.90	0.096	0.42	3.0	0.19	1.9	5.2	0.20	5	4.8	5.1
STD DS8	Standard	14	123	0.62	284	0.115	2	0.96	0.103	0.43	3.0	0.21	2.1	5.3	0.18	5	5.0	5.0
STD DS8	Standard	15	117	0.63	282	0.117	3	0.94	0.088	0.42	3.1	0.20	2.1	5.7	0.15	5	5.3	5.6
STD DS8	Standard	15	117	0.63	288	0.121	2	0.95	0.095	0.41	3.1	0.20	2.4	5.6	0.16	5	5.2	5.4
STD DS8	Standard	14	128	0.55	292	0.127	1	0.99	0.101	0.42	3.3	0.18	2.1	5.7	0.06	5	5.0	6.0
STD DS8	Standard	15	128	0.56	298	0.127	<1	0.99	0.089	0.42	3.2	0.20	2.5	5.8	0.08	5	6.1	5.0
STD DS8	Standard	15	125	0.64	279	0.131	3	0.94	0.101	0.46	3.0	0.20	2.4	5.8	0.20	5	6.0	5.5
STD DS8	Standard	16	125	0.62	299	0.135	2	0.91	0.095	0.43	3.2	0.20	2.4	5.6	0.17	5	4.8	5.5
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: June 13, 2011
Report Date: July 19, 2011
Page: 1 of 6

CERTIFICATE OF ANALYSIS VAN11002668.2

CLIENT JOB INFORMATION

Project: PED
Shipment ID:
P.O. Number
Number of Samples: 121

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	121	Dry at 60C sieve 100g to -80 mesh			VAN
Dry at 60C	121	Dry at 60C			VAN
1DX2	121	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Version 2 : 1DX-U included.

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Vancouver BC V6C 1H2 Canada

Project: PED
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS VAN11002668.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008278	Soil		2.1	37.6	17.6	110	0.5	45.1	13.2	402	4.10	138.2	0.9	5.8	4.4	24	0.5	3.4	0.2	87	0.19	0.056
1012501	Soil		0.6	45.4	9.8	88	<0.1	26.1	13.0	416	3.61	7.1	1.1	2.2	6.7	42	<0.1	0.6	0.2	71	0.51	0.053
1012502	Soil		0.8	58.0	10.3	98	<0.1	28.0	14.7	574	4.00	7.5	0.6	5.4	4.0	39	<0.1	0.7	0.2	87	0.53	0.051
1012503	Soil		0.3	35.3	7.5	91	<0.1	8.6	19.4	1520	4.95	1.4	0.3	2.3	2.1	27	<0.1	0.9	<0.1	87	0.64	0.111
1012504	Soil		1.1	29.6	4.9	224	<0.1	15.7	10.4	953	5.40	3.8	0.5	3.0	2.9	17	0.3	0.4	<0.1	61	0.27	0.050
1012505	Soil		0.7	41.5	9.9	103	<0.1	26.5	20.5	1387	6.43	5.0	1.1	4.1	4.2	27	<0.1	1.5	0.1	92	0.56	0.090
1012506	Soil		0.7	38.4	5.2	47	<0.1	19.2	14.6	297	2.61	4.6	0.2	0.6	1.3	48	<0.1	0.3	<0.1	60	0.34	0.058
1012507	Soil		1.0	20.1	9.2	81	<0.1	19.5	14.4	424	3.76	7.8	0.4	1.0	4.3	18	<0.1	0.5	0.1	71	0.17	0.039
1012508	Soil		0.8	41.8	8.6	68	0.1	39.2	17.4	454	3.73	8.4	0.6	1.7	4.6	22	<0.1	0.6	0.2	78	0.30	0.032
1012509	Soil		0.7	35.2	7.0	64	<0.1	30.8	19.0	381	4.24	5.5	0.4	0.7	3.8	22	<0.1	0.6	0.1	85	0.27	0.044
1012510	Soil		1.5	15.3	8.9	69	<0.1	9.9	7.3	386	2.84	4.7	0.5	1.6	2.8	15	0.2	0.6	0.2	56	0.24	0.044
1012511	Soil		1.6	33.8	9.2	63	<0.1	22.7	11.7	424	3.33	8.0	1.3	2.0	7.9	25	<0.1	0.5	0.2	70	0.32	0.035
1012512	Soil		0.8	13.6	8.6	79	<0.1	8.3	15.3	927	5.15	6.8	1.7	1.3	8.2	18	<0.1	0.4	0.2	121	0.19	0.086
1012513	Soil		0.5	13.5	8.8	85	<0.1	7.7	9.3	679	3.22	2.3	2.3	1.1	33.1	38	<0.1	0.3	0.1	38	0.33	0.033
1012514	Soil		0.4	11.1	7.7	82	<0.1	5.8	8.5	675	3.07	1.8	2.3	0.9	34.7	38	<0.1	0.3	0.1	34	0.34	0.035
1012515	Soil		0.6	11.4	5.3	92	<0.1	8.5	13.2	772	3.76	2.9	0.5	0.7	13.3	31	<0.1	0.2	<0.1	58	0.25	0.054
1012516	Soil		0.9	26.3	8.3	81	<0.1	24.7	13.9	469	3.57	9.6	1.1	1.3	14.5	18	0.1	0.5	0.1	69	0.19	0.033
1012517	Soil		0.7	19.2	9.2	60	<0.1	20.1	10.1	386	3.10	8.2	0.7	2.0	7.3	27	<0.1	0.6	0.1	57	0.29	0.046
1012518	Soil		0.9	21.8	12.0	66	<0.1	19.7	9.8	323	2.61	7.2	0.9	2.4	6.4	28	0.1	0.7	0.2	56	0.31	0.048
1012519	Soil		0.4	23.5	4.8	96	<0.1	9.5	16.3	900	5.05	1.9	0.9	1.3	13.6	31	<0.1	0.3	<0.1	65	0.72	0.178
1012520	Soil		0.4	13.1	5.0	87	<0.1	12.7	15.1	835	4.58	4.2	1.1	20.8	18.8	40	<0.1	0.3	<0.1	60	0.83	0.165
1012521	Soil		0.4	15.7	6.3	86	<0.1	10.8	17.3	891	4.87	4.7	0.8	0.8	18.5	37	<0.1	0.3	<0.1	69	0.88	0.174
1012522	Soil		0.8	14.7	11.5	67	<0.1	18.8	11.3	707	3.24	7.9	0.5	0.8	6.3	33	0.1	0.6	0.1	61	0.35	0.069
1012524	Soil		0.4	11.8	9.0	75	<0.1	8.2	10.5	603	4.09	2.3	0.9	<0.5	14.0	26	<0.1	0.6	<0.1	40	0.42	0.108
1012525	Soil		0.5	12.7	11.0	80	<0.1	8.8	11.0	626	4.20	2.4	1.0	1.3	15.0	26	0.2	0.7	<0.1	39	0.41	0.107
1012526	Soil		0.6	27.8	5.5	65	<0.1	15.3	17.4	536	3.67	3.1	0.4	<0.5	3.3	23	0.2	0.3	<0.1	95	0.38	0.037
1012527	Soil		0.5	47.5	3.6	90	<0.1	22.4	25.4	678	4.76	3.3	0.4	<0.5	6.0	44	<0.1	0.2	<0.1	93	0.56	0.037
1012528	Soil		0.9	26.5	7.1	70	<0.1	22.7	16.5	502	3.66	3.6	0.6	2.5	6.7	39	0.2	0.4	<0.1	68	0.45	0.031
1012529	Soil		0.7	24.1	6.0	83	<0.1	23.3	17.5	423	3.05	3.2	0.3	2.7	2.8	30	0.1	0.3	0.1	67	0.32	0.045
1012530	Soil		0.6	37.6	11.3	57	<0.1	14.9	12.7	352	3.08	4.6	0.4	3.1	3.0	24	<0.1	0.4	0.1	68	0.29	0.037

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Vancouver BC V6C 1H2 Canada

Project: PED
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS VAN11002668.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008278	Soil	11	57	0.73	352	0.087	3	2.66	0.012	0.12	0.2	0.07	4.4	0.4	0.06	7	0.7	<0.2
1012501	Soil	18	47	0.88	399	0.099	2	2.33	0.024	0.06	0.1	0.03	7.2	<0.1	<0.05	7	<0.5	<0.2
1012502	Soil	14	51	1.03	363	0.115	2	2.19	0.023	0.09	0.1	0.03	8.4	0.1	<0.05	7	<0.5	<0.2
1012503	Soil	10	10	1.12	307	0.003	2	2.47	0.008	0.09	0.4	0.03	10.7	0.2	<0.05	7	<0.5	<0.2
1012504	Soil	7	29	0.90	302	0.086	2	2.52	0.010	0.30	<0.1	0.01	8.6	0.1	<0.05	11	<0.5	<0.2
1012505	Soil	17	32	0.58	455	0.011	1	1.69	0.012	0.05	0.1	0.05	15.1	<0.1	<0.05	5	0.7	<0.2
1012506	Soil	3	23	0.85	176	0.101	<1	2.25	0.020	0.04	0.1	0.02	2.3	<0.1	<0.05	5	<0.5	<0.2
1012507	Soil	8	31	0.88	179	0.116	2	2.80	0.011	0.07	<0.1	0.01	2.5	<0.1	<0.05	8	<0.5	<0.2
1012508	Soil	9	50	0.94	328	0.045	1	2.60	0.013	0.06	<0.1	0.02	5.3	<0.1	<0.05	6	<0.5	<0.2
1012509	Soil	13	56	1.27	206	0.048	<1	2.81	0.013	0.05	<0.1	0.02	6.1	<0.1	<0.05	8	<0.5	<0.2
1012510	Soil	7	17	0.43	198	0.033	<1	1.52	0.010	0.08	<0.1	0.01	4.7	<0.1	<0.05	6	<0.5	<0.2
1012511	Soil	21	33	0.69	360	0.074	1	2.27	0.011	0.06	<0.1	0.05	4.7	0.1	<0.05	6	<0.5	<0.2
1012512	Soil	11	16	1.10	224	0.128	2	2.57	0.009	0.51	<0.1	0.02	6.3	0.1	<0.05	9	<0.5	<0.2
1012513	Soil	59	12	0.63	263	0.053	<1	2.03	0.009	0.30	<0.1	<0.01	3.2	0.2	<0.05	7	<0.5	<0.2
1012514	Soil	61	10	0.60	259	0.046	<1	1.96	0.008	0.30	<0.1	0.01	3.3	0.2	<0.05	7	<0.5	<0.2
1012515	Soil	12	14	0.93	172	0.215	<1	2.98	0.011	0.86	0.1	0.01	1.5	0.5	<0.05	8	<0.5	<0.2
1012516	Soil	11	30	0.81	187	0.151	2	2.81	0.012	0.35	0.1	0.02	3.2	0.3	<0.05	7	<0.5	<0.2
1012517	Soil	20	30	0.57	242	0.060	<1	1.83	0.009	0.17	0.1	0.02	4.6	<0.1	<0.05	6	<0.5	<0.2
1012518	Soil	20	27	0.59	301	0.100	<1	1.63	0.013	0.09	0.1	0.02	3.8	0.1	<0.05	5	<0.5	<0.2
1012519	Soil	36	9	1.25	288	0.204	1	2.44	0.012	0.71	<0.1	0.02	3.0	0.2	<0.05	10	<0.5	<0.2
1012520	Soil	33	14	1.05	357	0.239	1	2.37	0.014	0.61	<0.1	0.01	3.1	0.1	<0.05	9	<0.5	<0.2
1012521	Soil	38	12	1.38	299	0.233	<1	2.68	0.011	0.63	<0.1	<0.01	1.8	0.1	<0.05	10	<0.5	<0.2
1012522	Soil	12	27	0.69	346	0.107	<1	1.94	0.011	0.29	0.1	0.01	2.6	0.1	<0.05	6	<0.5	0.3
1012524	Soil	44	10	0.81	165	0.071	<1	1.91	0.011	0.23	<0.1	0.01	2.6	<0.1	<0.05	8	<0.5	<0.2
1012525	Soil	47	11	0.82	182	0.041	<1	1.93	0.012	0.24	<0.1	<0.01	3.1	<0.1	<0.05	8	<0.5	<0.2
1012526	Soil	9	26	1.26	375	0.169	1	2.23	0.012	0.55	<0.1	<0.01	4.6	0.1	<0.05	6	<0.5	<0.2
1012527	Soil	11	28	2.44	280	0.318	<1	3.56	0.010	0.84	<0.1	<0.01	1.9	0.2	<0.05	8	<0.5	<0.2
1012528	Soil	12	51	1.36	192	0.091	<1	2.67	0.010	0.18	<0.1	<0.01	3.0	<0.1	<0.05	7	<0.5	<0.2
1012529	Soil	5	44	1.39	239	0.136	1	2.47	0.012	0.09	<0.1	<0.01	2.0	<0.1	<0.05	6	<0.5	<0.2
1012530	Soil	7	22	0.79	265	0.121	<1	2.03	0.012	0.18	<0.1	<0.01	2.5	<0.1	<0.05	6	<0.5	<0.2

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Project: PED
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS VAN11002668.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1012531	Soil	0.8	11.7	13.0	45	0.1	13.0	7.0	200	2.03	4.3	0.5	<0.5	3.2	17	<0.1	0.4	0.4	51	0.19	0.020
1012532	Soil	0.6	7.8	5.3	82	<0.1	14.2	18.3	678	3.85	2.3	0.3	<0.5	3.2	32	<0.1	0.3	<0.1	83	0.37	0.047
1012533	Soil	0.8	21.5	7.2	77	<0.1	18.1	15.4	468	3.95	5.4	0.5	0.8	6.7	21	<0.1	0.4	<0.1	84	0.23	0.033
1012534	Soil	1.5	16.9	9.4	56	0.3	18.8	9.2	623	2.46	8.3	0.7	2.4	5.2	28	0.2	0.6	0.2	52	0.34	0.036
1012535	Soil	1.4	16.4	9.3	58	0.3	18.7	10.0	676	2.47	7.9	0.6	0.7	4.8	27	0.2	0.5	0.1	52	0.34	0.039
1021561	Soil	1.1	61.5	6.3	123	<0.1	22.4	20.0	349	5.71	1.5	1.1	<0.5	5.1	15	<0.1	<0.1	0.1	195	0.20	0.049
1021562	Soil	1.3	55.8	9.9	57	0.1	21.9	12.5	404	3.36	8.9	0.7	2.4	3.5	18	0.1	0.6	0.2	88	0.18	0.027
1021563	Soil	0.5	81.7	6.2	62	<0.1	19.7	18.7	472	4.08	4.9	0.6	2.6	3.5	67	<0.1	0.3	0.1	114	0.57	0.022
1021564	Soil	1.0	24.1	9.2	48	<0.1	23.2	12.0	319	3.06	9.2	0.7	2.2	3.4	19	<0.1	0.6	0.2	66	0.21	0.042
1021569	Soil	0.9	32.1	13.0	115	0.2	15.3	16.2	726	4.44	5.6	0.6	0.9	2.8	29	0.2	0.5	0.2	99	0.22	0.035
1021570	Soil	1.6	106.0	11.1	154	<0.1	14.5	13.7	661	3.91	1.7	0.4	0.9	1.0	58	0.1	0.2	<0.1	68	0.49	0.066
1021571	Soil	0.9	41.2	7.2	113	<0.1	22.3	19.4	505	5.56	9.8	0.4	0.8	2.3	18	0.2	0.5	0.1	94	0.21	0.045
1021572	Soil	1.1	60.5	6.6	113	<0.1	39.5	4.4	475	5.96	1.7	0.7	0.8	4.2	74	<0.1	0.1	<0.1	184	0.21	0.081
1021573	Soil	1.0	27.0	8.3	57	<0.1	20.6	11.8	267	3.80	9.0	0.4	1.9	2.4	20	<0.1	0.6	0.2	95	0.19	0.022
1021574	Soil	3.5	59.5	7.6	119	<0.1	11.8	3.9	394	9.12	3.4	0.5	4.2	2.2	85	<0.1	0.3	0.4	194	0.19	0.101
1021575	Soil	4.8	98.1	6.7	60	<0.1	29.0	11.3	508	4.96	3.4	0.5	1.3	2.2	23	<0.1	0.3	0.1	124	0.20	0.050
1021576	Soil	0.9	119.5	6.3	84	<0.1	20.5	22.9	466	4.90	5.8	0.5	0.6	2.2	21	<0.1	0.4	<0.1	160	0.27	0.073
1021577	Soil	0.3	57.8	2.7	54	<0.1	20.0	25.8	323	3.14	1.5	0.3	1.9	1.0	15	<0.1	0.1	<0.1	107	0.31	0.054
1021578	Soil	0.8	89.2	4.2	57	<0.1	20.3	25.8	348	3.40	1.7	0.3	2.3	0.7	43	0.1	0.1	<0.1	95	0.37	0.041
1021579	Soil	0.8	77.3	3.7	92	<0.1	22.6	27.5	569	5.44	3.1	0.3	0.6	1.1	25	<0.1	0.2	<0.1	170	0.37	0.062
1021580	Soil	1.0	53.2	3.7	109	<0.1	16.2	15.8	584	5.37	3.4	0.5	<0.5	2.9	28	<0.1	0.2	<0.1	135	0.24	0.064
1021581	Soil	1.1	33.3	7.6	62	0.1	24.0	13.3	411	3.34	8.5	1.0	11.1	4.1	20	0.1	0.6	0.1	80	0.26	0.060
1021582	Soil	1.4	40.9	7.4	62	0.1	24.9	11.0	331	3.09	9.4	1.1	2.7	4.7	19	0.1	0.5	0.2	75	0.15	0.028
1021585	Soil	0.3	15.1	7.6	62	<0.1	9.3	14.2	636	4.15	2.6	1.2	0.6	9.5	23	<0.1	0.3	0.2	80	0.37	0.054
1021615	Soil	0.6	10.8	4.0	83	<0.1	8.4	10.7	474	3.34	2.8	0.5	<0.5	3.5	21	<0.1	0.2	<0.1	41	0.31	0.053
1021616	Soil	1.1	32.9	10.2	101	<0.1	16.2	11.4	549	3.83	11.7	0.9	2.8	7.1	25	<0.1	0.3	<0.1	47	0.35	0.074
1021617	Soil	1.2	21.3	7.7	98	<0.1	14.6	13.5	533	4.04	5.5	0.3	<0.5	0.9	26	0.5	0.3	<0.1	113	0.54	0.051
1021618	Soil	0.9	33.7	4.8	61	<0.1	18.5	16.7	393	3.68	3.0	0.6	1.7	5.5	26	<0.1	0.2	<0.1	70	0.43	0.071
1021702	Soil	0.6	12.2	4.5	148	<0.1	13.6	17.9	1297	4.11	2.8	0.4	<0.5	3.4	35	0.3	0.2	<0.1	62	0.44	0.137
1021704	Soil	0.7	16.6	7.5	74	<0.1	21.9	12.4	429	3.34	6.9	0.4	0.5	3.6	22	<0.1	0.4	0.1	68	0.22	0.035

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Project: PED
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CERTIFICATE OF ANALYSIS VAN11002668.2

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1012531	Soil	12	22	0.41	268	0.021	<1	1.62	0.009	0.04	<0.1	<0.01	1.8	<0.1	<0.05	5	<0.5	<0.2
1012532	Soil	6	21	1.34	340	0.236	1	2.61	0.013	0.34	0.1	<0.01	2.8	<0.1	<0.05	9	<0.5	<0.2
1012533	Soil	12	27	1.23	320	0.243	1	2.62	0.012	0.48	0.1	<0.01	2.2	0.2	<0.05	7	<0.5	<0.2
1012534	Soil	13	28	0.41	393	0.057	1	1.36	0.010	0.18	0.1	0.01	3.2	<0.1	<0.05	4	<0.5	<0.2
1012535	Soil	12	28	0.41	386	0.057	<1	1.35	0.010	0.18	0.1	0.01	3.1	<0.1	<0.05	4	<0.5	<0.2
1021561	Soil	14	48	1.85	360	0.292	<1	3.76	0.015	0.73	<0.1	<0.01	12.1	0.3	<0.05	13	0.5	<0.2
1021562	Soil	9	37	0.65	233	0.083	<1	2.43	0.016	0.05	0.1	0.03	4.0	<0.1	<0.05	7	0.6	<0.2
1021563	Soil	13	38	0.98	266	0.089	<1	3.02	0.026	0.05	<0.1	0.01	8.6	<0.1	<0.05	8	<0.5	<0.2
1021564	Soil	10	34	0.59	192	0.070	1	2.52	0.014	0.05	0.1	0.03	3.5	0.1	<0.05	6	<0.5	<0.2
1021569	Soil	7	27	1.38	233	0.130	<1	3.11	0.014	0.11	0.1	0.01	5.5	<0.1	<0.05	11	<0.5	<0.2
1021570	Soil	4	29	2.30	349	0.272	<1	3.27	0.016	0.83	<0.1	<0.01	2.3	0.3	<0.05	8	<0.5	<0.2
1021571	Soil	6	32	1.69	205	0.242	<1	3.73	0.017	0.28	0.1	<0.01	6.8	0.1	<0.05	12	<0.5	<0.2
1021572	Soil	14	199	3.41	579	0.205	<1	4.36	0.032	0.74	<0.1	<0.01	13.8	0.1	0.46	14	0.9	<0.2
1021573	Soil	8	34	0.78	172	0.097	<1	2.74	0.014	0.05	<0.1	0.02	4.1	<0.1	<0.05	8	<0.5	<0.2
1021574	Soil	10	49	1.88	105	0.138	<1	2.86	0.246	0.75	<0.1	0.01	15.0	0.2	1.53	14	4.8	0.3
1021575	Soil	6	130	1.87	406	0.173	<1	2.66	0.053	0.53	<0.1	<0.01	7.0	<0.1	0.38	9	2.1	0.3
1021576	Soil	7	36	1.61	231	0.246	1	3.47	0.026	0.55	<0.1	0.02	5.2	0.1	<0.05	10	<0.5	<0.2
1021577	Soil	4	46	1.58	389	0.244	<1	2.98	0.040	0.66	<0.1	<0.01	4.9	0.2	<0.05	8	<0.5	<0.2
1021578	Soil	2	17	1.67	335	0.169	<1	2.98	0.036	0.43	<0.1	<0.01	2.9	0.1	<0.05	6	<0.5	<0.2
1021579	Soil	3	29	2.34	351	0.313	<1	4.14	0.026	0.82	<0.1	0.01	4.6	0.2	<0.05	10	<0.5	<0.2
1021580	Soil	8	26	2.42	775	0.410	<1	4.10	0.020	1.44	<0.1	0.01	11.3	0.5	<0.05	14	<0.5	<0.2
1021581	Soil	11	38	0.83	239	0.139	2	2.38	0.015	0.12	0.1	0.01	4.2	0.1	<0.05	6	<0.5	<0.2
1021582	Soil	11	39	0.77	277	0.116	1	2.42	0.014	0.12	0.1	0.01	4.2	0.1	<0.05	6	0.7	<0.2
1021585	Soil	23	15	1.14	178	0.004	<1	2.58	0.008	0.09	0.1	0.01	5.3	<0.1	<0.05	7	<0.5	<0.2
1021615	Soil	6	13	0.75	160	0.113	<1	1.87	0.008	0.28	<0.1	<0.01	1.8	0.1	<0.05	6	<0.5	<0.2
1021616	Soil	16	32	0.84	212	0.039	<1	2.21	0.012	0.12	<0.1	<0.01	3.7	<0.1	<0.05	8	<0.5	<0.2
1021617	Soil	4	25	0.70	317	0.100	<1	2.11	0.040	0.12	<0.1	0.02	4.7	<0.1	<0.05	8	<0.5	<0.2
1021618	Soil	12	26	0.82	158	0.069	<1	2.33	0.030	0.05	<0.1	<0.01	4.7	<0.1	<0.05	7	<0.5	<0.2
1021702	Soil	7	20	1.30	530	0.220	1	2.43	0.013	0.58	0.1	<0.01	1.4	0.2	<0.05	8	<0.5	<0.2
1021704	Soil	8	35	0.91	240	0.126	<1	2.31	0.010	0.22	0.1	<0.01	2.4	0.1	<0.05	7	<0.5	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1021705	Soil		0.7	11.3	6.8	110	<0.1	17.7	10.0	497	3.60	5.4	0.5	0.6	4.1	27	0.1	0.4	0.1	51	0.29	0.035
1021706	Soil		0.8	14.1	10.2	67	<0.1	10.5	5.5	271	3.11	6.6	0.9	0.8	6.8	16	<0.1	0.4	0.1	32	0.18	0.015
1021707	Soil		0.6	49.2	5.2	91	<0.1	12.5	13.3	905	4.28	3.7	0.5	<0.5	8.9	18	0.1	0.2	<0.1	77	0.33	0.063
1021728	Soil		1.6	22.3	9.7	60	<0.1	21.1	12.7	489	3.51	9.7	1.2	2.1	7.5	18	0.1	0.6	0.2	79	0.19	0.044
1021729	Soil		1.7	21.1	5.0	65	<0.1	15.7	15.7	743	3.91	4.2	1.0	0.5	8.5	32	0.1	0.3	0.1	94	0.27	0.048
1021730	Soil		1.5	14.8	9.1	60	<0.1	16.3	11.7	418	3.56	8.4	0.5	3.4	4.6	17	<0.1	0.4	0.1	78	0.20	0.030
1021731	Soil		1.3	12.5	7.5	74	<0.1	8.1	10.9	502	3.40	3.6	0.5	2.0	5.7	28	<0.1	0.2	<0.1	74	0.29	0.043
1021732	Soil		0.7	26.1	7.8	66	<0.1	22.9	9.8	266	2.55	6.3	0.5	3.4	2.0	35	0.2	0.3	0.1	68	0.36	0.061
1021733	Soil		1.2	15.3	10.0	51	<0.1	15.5	7.9	385	2.58	7.2	1.2	0.9	5.4	16	0.1	0.4	0.1	53	0.19	0.031
1021734	Soil		0.3	19.9	3.8	85	<0.1	40.5	26.7	826	5.96	5.0	0.9	<0.5	5.4	31	<0.1	0.2	<0.1	128	0.51	0.040
1021837	Soil		1.1	20.3	12.2	73	<0.1	24.0	11.2	329	3.36	12.5	1.2	3.3	8.4	18	0.1	0.8	0.3	69	0.16	0.028
1021838	Soil		1.0	27.8	17.3	70	0.1	18.4	9.5	248	2.72	7.6	0.7	4.2	1.4	30	0.3	0.4	0.3	72	0.29	0.059
1021951	Soil		0.6	37.1	5.4	63	<0.1	39.5	16.9	374	3.06	4.3	0.3	1.0	1.3	25	<0.1	0.3	0.1	73	0.33	0.050
1021952	Soil		0.9	42.1	10.4	56	<0.1	27.3	12.1	322	3.34	10.4	1.0	8.6	5.0	33	<0.1	0.8	0.4	77	0.30	0.027
1021954	Soil		4.5	22.3	1.9	68	<0.1	4.5	16.8	761	3.95	0.9	0.4	2.1	4.7	46	<0.1	<0.1	<0.1	94	0.42	0.096
1021955	Soil		0.6	6.3	4.5	106	<0.1	7.6	17.1	727	4.04	3.2	0.3	1.9	10.2	37	<0.1	0.2	<0.1	76	0.32	0.085
1021956	Soil		0.2	18.7	15.4	74	<0.1	4.1	7.3	721	2.60	1.0	1.4	1.7	33.7	65	<0.1	<0.1	0.2	20	0.34	0.051
1021960	Soil		0.2	15.4	13.0	76	<0.1	4.9	7.2	824	2.63	<0.5	1.4	2.0	36.4	76	<0.1	<0.1	0.2	20	0.39	0.059
1021961	Soil		1.4	27.8	6.8	69	<0.1	27.1	13.1	400	3.36	6.6	0.5	2.7	3.8	15	0.1	0.3	0.1	67	0.20	0.060
1021962	Soil		0.4	57.7	8.6	83	<0.1	27.9	15.6	344	3.41	2.6	0.3	2.6	2.8	52	<0.1	0.2	<0.1	72	0.37	0.019
1021963	Soil		0.3	48.4	4.0	122	<0.1	13.4	17.6	672	4.48	2.9	0.4	2.3	3.6	44	<0.1	0.2	<0.1	94	0.48	0.067
1021982	Soil		0.5	33.9	2.5	82	<0.1	33.6	23.2	481	3.92	4.0	0.2	0.8	1.4	34	<0.1	0.4	<0.1	100	0.34	0.044
1021983	Soil		0.7	27.8	5.5	90	<0.1	16.9	17.4	578	4.24	5.0	0.5	1.4	3.1	45	<0.1	0.3	<0.1	90	0.53	0.096
1021984	Soil		0.9	17.0	8.9	64	<0.1	13.3	10.6	360	3.20	6.6	0.4	2.0	2.8	44	<0.1	0.4	0.2	52	0.40	0.045
1021985	Soil		0.3	56.9	2.4	72	<0.1	24.5	18.6	512	3.99	2.0	0.3	1.4	1.8	43	<0.1	0.2	<0.1	92	0.81	0.101
1021986	Soil		0.2	61.5	2.8	83	<0.1	26.9	20.0	916	4.95	1.8	0.5	1.2	3.4	35	<0.1	0.4	<0.1	92	0.78	0.095
1022667	Soil		0.5	18.3	4.1	75	<0.1	25.9	22.9	746	4.85	5.9	0.5	1.6	5.2	34	<0.1	0.3	0.1	83	0.36	0.035
1022668	Soil		0.3	19.7	3.2	71	<0.1	24.3	24.0	809	5.14	3.0	0.6	0.6	6.5	39	<0.1	0.2	<0.1	83	0.43	0.034
1022669	Soil		0.6	13.7	5.2	82	<0.1	11.2	12.6	609	3.88	5.4	0.5	0.9	7.1	28	<0.1	0.3	<0.1	59	0.34	0.068
1022670	Soil		1.8	19.5	8.2	76	<0.1	19.0	13.9	433	4.05	10.2	0.6	2.6	5.0	21	<0.1	0.6	0.2	87	0.23	0.045

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Project: PED
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS VAN11002668.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1021705	Soil	8	37	0.72	201	0.141	<1	2.27	0.009	0.22	<0.1	<0.01	2.5	0.1	<0.05	8	<0.5	<0.2
1021706	Soil	10	18	0.32	222	0.018	<1	1.71	0.008	0.13	<0.1	<0.01	4.6	0.1	<0.05	5	<0.5	<0.2
1021707	Soil	10	34	1.27	164	0.074	<1	2.33	0.014	0.06	<0.1	<0.01	6.4	<0.1	<0.05	10	<0.5	<0.2
1021728	Soil	14	36	0.66	198	0.103	2	2.48	0.015	0.08	0.1	0.03	4.3	0.1	<0.05	7	0.5	<0.2
1021729	Soil	12	26	1.17	145	0.145	<1	2.57	0.020	0.29	<0.1	0.01	5.5	0.1	<0.05	8	<0.5	<0.2
1021730	Soil	9	28	0.78	145	0.142	1	2.22	0.011	0.10	0.2	0.02	3.0	0.1	<0.05	7	<0.5	<0.2
1021731	Soil	15	16	0.99	284	0.177	<1	2.35	0.013	0.46	0.1	<0.01	1.9	0.2	<0.05	7	<0.5	<0.2
1021732	Soil	9	43	0.85	241	0.130	<1	1.89	0.018	0.20	0.3	0.03	3.2	0.1	<0.05	6	<0.5	<0.2
1021733	Soil	17	25	0.45	143	0.057	<1	1.74	0.011	0.07	0.2	0.02	2.6	<0.1	<0.05	5	<0.5	<0.2
1021734	Soil	10	129	3.18	418	0.312	2	4.28	0.012	1.70	<0.1	0.01	4.1	0.6	<0.05	13	<0.5	<0.2
1021837	Soil	16	37	0.57	174	0.075	3	2.57	0.011	0.06	0.2	0.02	3.3	<0.1	<0.05	7	<0.5	<0.2
1021838	Soil	9	33	0.70	245	0.099	2	1.86	0.013	0.10	0.6	0.04	2.5	0.1	<0.05	7	<0.5	<0.2
1021951	Soil	4	74	1.36	123	0.128	<1	2.17	0.019	0.05	<0.1	<0.01	2.7	<0.1	<0.05	7	<0.5	<0.2
1021952	Soil	17	39	0.67	365	0.101	1	2.16	0.015	0.07	0.2	0.04	6.0	0.1	<0.05	6	<0.5	<0.2
1021954	Soil	14	9	1.38	314	0.213	1	2.55	0.011	1.21	<0.1	<0.01	1.3	0.2	<0.05	7	<0.5	<0.2
1021955	Soil	13	13	1.26	189	0.228	2	2.63	0.010	1.12	<0.1	<0.01	0.8	0.3	<0.05	6	<0.5	<0.2
1021956	Soil	50	4	0.41	321	0.003	<1	1.42	0.010	0.21	<0.1	<0.01	2.8	0.2	<0.05	5	<0.5	<0.2
1021960	Soil	55	4	0.39	331	0.002	<1	1.33	0.011	0.21	<0.1	<0.01	2.9	0.1	<0.05	5	<0.5	<0.2
1021961	Soil	7	52	0.78	161	0.067	2	2.31	0.013	0.07	<0.1	0.02	3.0	<0.1	<0.05	7	<0.5	<0.2
1021962	Soil	4	29	1.43	212	0.069	<1	2.92	0.015	0.04	<0.1	<0.01	4.1	<0.1	<0.05	7	<0.5	<0.2
1021963	Soil	17	19	1.54	514	0.289	<1	2.90	0.015	0.52	<0.1	<0.01	3.4	0.2	<0.05	11	<0.5	<0.2
1021982	Soil	2	26	1.99	309	0.256	<1	3.39	0.017	0.42	<0.1	<0.01	2.8	0.1	<0.05	9	<0.5	<0.2
1021983	Soil	7	23	1.38	207	0.101	1	2.77	0.014	0.15	<0.1	<0.01	3.5	<0.1	<0.05	9	<0.5	<0.2
1021984	Soil	7	23	0.84	208	0.030	<1	2.23	0.013	0.11	0.1	<0.01	2.3	<0.1	<0.05	7	<0.5	<0.2
1021985	Soil	7	15	1.58	313	0.053	<1	2.61	0.014	0.13	0.1	<0.01	5.8	<0.1	<0.05	8	<0.5	<0.2
1021986	Soil	8	13	1.86	290	0.004	2	3.39	0.010	0.08	0.1	0.02	8.4	<0.1	<0.05	11	<0.5	<0.2
1022667	Soil	8	25	1.74	184	0.190	<1	3.03	0.010	0.06	<0.1	0.01	3.0	<0.1	<0.05	9	<0.5	<0.2
1022668	Soil	11	24	1.99	165	0.207	<1	2.99	0.011	0.06	<0.1	<0.01	3.5	<0.1	<0.05	10	<0.5	<0.2
1022669	Soil	9	19	0.90	236	0.167	<1	2.28	0.010	0.26	<0.1	<0.01	1.7	0.1	<0.05	8	<0.5	<0.2
1022670	Soil	8	32	1.02	200	0.135	2	2.63	0.009	0.25	0.1	0.02	3.3	0.2	<0.05	8	<0.5	<0.2

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Project: PED
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS VAN11002668.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1022671	Soil		0.7	8.7	5.6	59	<0.1	9.9	12.5	766	3.66	4.9	0.4	1.0	5.2	18	<0.1	0.3	<0.1	58	0.27	0.069
1022672	Soil		0.3	8.4	5.9	97	<0.1	17.0	24.5	912	6.10	5.7	0.4	0.5	5.9	21	<0.1	0.2	<0.1	136	0.46	0.080
1022673	Soil		0.7	17.7	6.3	77	<0.1	14.3	15.8	511	4.11	7.2	0.3	1.1	2.6	19	<0.1	0.4	<0.1	92	0.23	0.065
1022674	Soil		0.4	12.1	3.7	86	<0.1	12.8	20.7	667	4.72	3.4	0.3	1.2	4.1	22	<0.1	0.2	<0.1	117	0.33	0.079
1022675	Soil		0.7	34.4	8.2	102	<0.1	18.2	18.0	578	4.84	8.4	0.7	1.0	3.8	21	<0.1	0.5	0.1	108	0.35	0.067
1022676	Soil		0.5	18.4	3.9	85	<0.1	7.8	20.6	774	5.00	3.6	0.4	1.5	1.5	18	<0.1	0.3	<0.1	110	0.43	0.118
1022677	Soil		0.5	27.7	3.3	85	<0.1	13.6	18.4	645	4.42	3.3	0.4	0.8	2.8	30	<0.1	0.3	<0.1	95	0.45	0.122
1022685	Soil		0.5	13.4	7.9	130	<0.1	9.5	17.0	1199	5.25	2.5	0.8	1.5	7.4	36	0.2	0.2	<0.1	71	0.46	0.141
1022686	Soil		0.4	8.7	5.2	94	<0.1	11.2	10.1	827	2.29	2.3	0.3	1.7	2.5	16	0.3	0.2	<0.1	41	0.18	0.060
1022687	Soil		0.8	25.6	7.8	63	<0.1	23.5	11.9	328	2.91	10.1	0.6	2.4	6.1	24	<0.1	0.6	0.1	62	0.30	0.030
1022688	Soil		1.0	21.3	9.0	76	<0.1	22.8	12.3	528	3.48	9.5	0.6	2.5	5.7	26	0.1	0.5	0.1	73	0.30	0.032
1022689	Soil		1.1	20.3	33.6	131	<0.1	25.3	23.2	801	4.90	4.2	0.6	0.9	3.6	21	0.1	0.2	<0.1	107	0.24	0.030
1022690	Soil		1.2	22.5	23.1	136	0.1	28.9	24.5	629	5.15	4.1	0.5	4.9	4.0	19	0.2	0.3	0.1	110	0.33	0.073
1022691	Soil		0.7	40.8	96.1	239	0.1	19.8	13.2	609	3.76	5.4	2.3	1.9	13.0	27	0.4	0.5	0.3	68	0.39	0.040
1022692	Soil		0.7	25.3	23.6	107	<0.1	18.3	15.6	542	3.93	3.6	1.1	1.2	11.0	26	<0.1	0.3	0.1	70	0.31	0.021
1022693	Soil		0.9	21.9	13.5	98	0.1	20.1	15.7	521	3.63	5.1	0.6	<0.5	6.1	13	<0.1	0.3	<0.1	69	0.20	0.032
1022694	Soil		1.1	24.1	37.0	148	0.1	35.8	19.1	518	4.29	5.1	0.5	<0.5	5.2	14	0.3	0.2	<0.1	107	0.22	0.019
1022695	Soil		0.8	15.1	21.4	99	0.1	10.5	13.7	498	4.10	4.9	0.6	<0.5	6.6	13	0.2	0.2	0.1	86	0.16	0.025
1022696	Soil		1.0	20.6	9.5	99	0.2	26.0	17.1	947	4.49	6.6	0.6	<0.5	4.8	18	0.1	0.3	0.1	95	0.25	0.047
1022697	Soil		1.2	17.4	12.2	106	0.1	24.3	14.3	1314	3.49	6.5	0.5	0.7	4.5	21	0.2	0.4	0.1	86	0.26	0.048
1022698	Soil		0.9	14.6	16.6	85	0.2	9.8	10.3	691	3.49	5.2	0.8	<0.5	7.0	17	0.1	0.2	0.1	56	0.25	0.072
1022699	Soil		1.1	18.1	10.9	63	0.1	17.3	10.0	426	3.21	7.4	0.7	2.0	7.4	16	<0.1	0.4	0.2	66	0.18	0.026
1022700	Soil		1.0	64.5	18.2	554	<0.1	9.0	12.9	1039	6.02	2.5	1.6	2.8	2.8	28	0.3	0.1	<0.1	153	0.52	0.035
1022739	Soil		0.7	39.5	7.6	66	<0.1	23.3	13.4	324	3.02	5.8	0.5	3.2	2.1	45	0.2	0.3	0.4	82	0.43	0.072
1022740	Soil		0.7	29.4	9.0	61	0.1	22.2	10.2	225	2.70	6.2	0.6	2.1	2.6	25	0.2	0.3	0.4	69	0.33	0.069
1022741	Soil		0.6	38.9	6.7	61	<0.1	26.4	13.3	315	2.88	6.0	0.5	1.2	2.8	30	0.1	0.3	0.2	76	0.39	0.076
1022794	Soil		1.7	30.1	8.1	57	0.1	22.2	10.0	368	2.75	6.9	0.9	2.7	3.4	29	<0.1	0.4	1.0	68	0.38	0.070
1022795	Soil		1.2	16.7	10.8	56	<0.1	16.9	8.2	254	3.18	10.6	0.5	1.0	2.0	20	0.2	0.5	0.3	81	0.20	0.046
1022796	Soil		2.1	41.4	8.4	53	0.2	21.0	10.1	265	2.81	6.4	0.6	2.4	1.9	31	0.1	0.4	1.0	79	0.26	0.060
1022797	Soil		1.4	23.0	10.2	60	0.1	16.7	11.0	547	3.05	6.9	0.9	2.4	1.0	23	0.1	0.4	0.2	71	0.25	0.072

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1022671	Soil	6	20	0.99	181	0.133	<1	2.39	0.009	0.39	<0.1	0.02	1.9	0.1	<0.05	8	<0.5	<0.2
1022672	Soil	6	44	2.25	401	0.335	<1	3.49	0.019	0.96	<0.1	<0.01	3.4	0.3	<0.05	12	<0.5	<0.2
1022673	Soil	5	30	1.55	312	0.273	<1	2.89	0.015	0.60	0.1	0.01	1.6	0.2	<0.05	7	<0.5	<0.2
1022674	Soil	4	31	2.09	542	0.323	<1	3.43	0.018	1.15	0.1	<0.01	2.9	0.3	<0.05	9	<0.5	<0.2
1022675	Soil	7	29	1.07	270	0.210	1	2.73	0.025	0.42	<0.1	<0.01	2.9	0.1	<0.05	8	<0.5	<0.2
1022676	Soil	3	12	1.40	253	0.214	<1	2.71	0.022	0.37	<0.1	<0.01	3.0	0.2	<0.05	8	<0.5	<0.2
1022677	Soil	4	26	1.15	170	0.150	<1	2.34	0.015	0.10	<0.1	<0.01	2.1	<0.1	<0.05	9	<0.5	<0.2
1022685	Soil	12	17	1.25	458	0.193	1	2.64	0.013	0.70	<0.1	0.01	3.1	0.2	<0.05	11	<0.5	<0.2
1022686	Soil	3	15	0.78	260	0.155	<1	1.55	0.011	0.40	0.1	<0.01	1.1	0.2	<0.05	5	<0.5	0.2
1022687	Soil	10	33	0.69	283	0.116	1	2.01	0.014	0.10	0.2	<0.01	2.9	<0.1	<0.05	5	<0.5	<0.2
1022688	Soil	8	35	0.85	271	0.169	<1	2.30	0.015	0.32	0.1	<0.01	2.7	0.2	<0.05	6	<0.5	<0.2
1022689	Soil	7	51	2.22	313	0.244	1	3.25	0.011	1.13	0.1	0.01	3.2	0.4	<0.05	9	<0.5	<0.2
1022690	Soil	6	72	2.01	304	0.326	<1	3.56	0.014	1.29	0.2	<0.01	3.6	0.5	<0.05	9	<0.5	<0.2
1022691	Soil	42	44	1.03	348	0.222	1	2.52	0.014	0.39	0.2	0.03	5.3	0.4	<0.05	7	<0.5	0.2
1022692	Soil	36	58	1.42	255	0.237	2	2.71	0.011	0.42	0.1	<0.01	3.8	0.3	<0.05	8	<0.5	<0.2
1022693	Soil	9	61	1.31	184	0.211	1	2.88	0.008	0.70	0.1	0.02	2.1	0.4	<0.05	6	<0.5	<0.2
1022694	Soil	7	73	1.79	241	0.294	<1	3.41	0.011	0.69	0.2	0.03	3.7	0.3	<0.05	8	<0.5	<0.2
1022695	Soil	7	19	0.99	208	0.237	1	2.62	0.006	0.72	0.1	0.02	2.5	0.3	<0.05	8	<0.5	<0.2
1022696	Soil	7	58	1.42	230	0.246	<1	3.07	0.008	0.25	0.2	0.03	3.0	0.2	<0.05	9	0.6	<0.2
1022697	Soil	8	59	0.86	294	0.151	1	2.43	0.011	0.18	0.1	0.03	3.1	0.2	<0.05	8	<0.5	<0.2
1022698	Soil	8	20	0.76	136	0.112	<1	1.87	0.008	0.19	<0.1	0.01	1.9	0.1	<0.05	8	<0.5	<0.2
1022699	Soil	12	32	0.51	160	0.058	<1	2.54	0.008	0.06	<0.1	0.03	2.6	<0.1	<0.05	7	<0.5	<0.2
1022700	Soil	10	12	2.57	198	0.054	<1	4.00	0.008	0.03	<0.1	0.02	9.8	<0.1	<0.05	11	0.7	<0.2
1022739	Soil	9	38	0.89	321	0.123	<1	2.36	0.018	0.15	1.0	0.04	3.6	0.1	<0.05	7	<0.5	<0.2
1022740	Soil	10	37	0.73	173	0.118	2	2.23	0.013	0.11	0.6	0.07	3.0	0.1	<0.05	6	0.7	<0.2
1022741	Soil	9	46	0.94	258	0.163	<1	2.18	0.014	0.24	0.3	0.04	3.2	0.1	<0.05	7	<0.5	<0.2
1022794	Soil	12	33	0.70	241	0.111	3	1.82	0.014	0.09	0.6	0.04	3.6	0.1	<0.05	5	<0.5	<0.2
1022795	Soil	9	31	0.42	118	0.085	2	2.23	0.010	0.06	0.3	0.06	2.5	<0.1	<0.05	7	0.5	<0.2
1022796	Soil	8	33	0.60	178	0.122	2	1.75	0.015	0.10	0.3	0.05	2.5	0.1	<0.05	7	<0.5	<0.2
1022797	Soil	12	28	0.49	161	0.058	2	1.79	0.010	0.08	0.2	0.05	2.8	0.1	<0.05	7	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: PED
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS VAN11002668.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1022798	Soil	1.6	42.7	28.2	89	<0.1	28.0	12.2	316	3.52	7.3	0.8	2.2	2.2	27	0.5	0.4	0.6	102	0.20	0.045

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Project: PED
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS VAN11002668.2

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1022798 Soil	10	46	0.82	236	0.127	1	2.41	0.013	0.16	0.3	0.04	3.6	0.2	<0.05	8	1.1	<0.2

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Project: PED
Report Date: July 19, 2011

QUALITY CONTROL REPORT VAN11002668.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1012509	Soil	0.7	35.2	7.0	64	<0.1	30.8	19.0	381	4.24	5.5	0.4	0.7	3.8	22	<0.1	0.6	0.1	85	0.27	0.044
REP 1012509	QC	0.8	35.2	6.7	65	<0.1	31.2	18.9	375	4.24	5.4	0.5	1.2	3.8	22	0.1	0.5	0.1	88	0.27	0.042
1012526	Soil	0.6	27.8	5.5	65	<0.1	15.3	17.4	536	3.67	3.1	0.4	<0.5	3.3	23	0.2	0.3	<0.1	95	0.38	0.037
REP 1012526	QC	0.4	27.3	4.6	65	<0.1	14.5	17.2	547	3.74	2.9	0.5	<0.5	3.4	23	<0.1	0.4	<0.1	99	0.36	0.038
1021562	Soil	1.3	55.8	9.9	57	0.1	21.9	12.5	404	3.36	8.9	0.7	2.4	3.5	18	0.1	0.6	0.2	88	0.18	0.027
REP 1021562	QC	1.3	57.7	9.9	62	0.1	22.8	13.1	402	3.50	9.1	0.7	2.0	3.5	19	0.1	0.6	0.2	91	0.19	0.025
1021702	Soil	0.6	12.2	4.5	148	<0.1	13.6	17.9	1297	4.11	2.8	0.4	<0.5	3.4	35	0.3	0.2	<0.1	62	0.44	0.137
REP 1021702	QC	0.6	12.4	4.7	150	<0.1	13.3	18.0	1343	4.12	2.7	0.4	0.8	3.3	35	0.3	0.2	<0.1	62	0.42	0.135
1021961	Soil	1.4	27.8	6.8	69	<0.1	27.1	13.1	400	3.36	6.6	0.5	2.7	3.8	15	0.1	0.3	0.1	67	0.20	0.060
REP 1021961	QC	1.2	26.7	6.9	69	<0.1	26.9	13.0	400	3.29	6.4	0.5	2.2	4.0	15	<0.1	0.3	0.1	67	0.20	0.059
1022672	Soil	0.3	8.4	5.9	97	<0.1	17.0	24.5	912	6.10	5.7	0.4	0.5	5.9	21	<0.1	0.2	<0.1	136	0.46	0.080
REP 1022672	QC	0.3	8.7	6.1	96	<0.1	17.7	24.2	890	6.00	5.2	0.4	0.5	5.8	21	<0.1	0.2	<0.1	135	0.47	0.078
1022696	Soil	1.0	20.6	9.5	99	0.2	26.0	17.1	947	4.49	6.6	0.6	<0.5	4.8	18	0.1	0.3	0.1	95	0.25	0.047
REP 1022696	QC	1.0	20.9	9.8	98	0.2	25.4	17.2	976	4.58	7.0	0.6	<0.5	4.9	18	0.2	0.3	0.1	95	0.26	0.046
Reference Materials																					
STD DS8	Standard	14.2	119.4	128.1	341	2.1	39.7	8.5	675	2.73	29.0	3.3	116.8	7.8	81	2.9	7.4	7.6	48	0.75	0.093
STD DS8	Standard	13.6	119.5	126.6	335	1.9	40.5	8.5	677	2.69	29.9	3.1	111.4	7.4	77	2.8	7.0	7.3	46	0.74	0.090
STD DS8	Standard	13.7	119.5	121.1	343	1.8	40.7	8.2	640	2.58	27.8	3.1	119.6	7.6	75	2.7	6.7	7.2	43	0.71	0.086
STD DS8	Standard	14.0	124.4	124.3	346	1.9	40.6	8.1	643	2.56	28.2	3.2	119.4	7.9	75	2.8	6.5	7.4	44	0.73	0.087
STD DS8	Standard	14.1	120.5	128.5	322	1.8	40.7	7.8	653	2.53	25.9	2.8	110.5	7.4	74	2.4	5.8	6.5	42	0.72	0.080
STD DS8	Standard	14.1	115.9	125.7	324	1.9	37.9	7.5	632	2.49	25.7	3.0	116.1	7.6	73	2.4	5.9	6.5	42	0.73	0.081
STD DS8	Standard	14.8	121.0	134.6	333	1.8	40.0	8.1	653	2.58	27.4	2.8	113.6	7.2	64	2.5	5.4	6.6	48	0.73	0.087
STD DS8	Standard	14.3	117.8	132.7	332	1.8	40.4	8.2	644	2.53	28.3	2.8	126.7	7.4	65	2.3	5.7	6.6	47	0.73	0.086
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Project: PED
Report Date: July 19, 2011

QUALITY CONTROL REPORT VAN11002668.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1012509	Soil	13	56	1.27	206	0.048	<1	2.81	0.013	0.05	<0.1	0.02	6.1	<0.1	<0.05	8	<0.5	<0.2
REP 1012509	QC	13	55	1.29	204	0.056	2	2.91	0.014	0.05	0.1	0.01	6.4	<0.1	<0.05	8	<0.5	<0.2
1012526	Soil	9	26	1.26	375	0.169	1	2.23	0.012	0.55	<0.1	<0.01	4.6	0.1	<0.05	6	<0.5	<0.2
REP 1012526	QC	8	26	1.24	371	0.164	2	2.27	0.011	0.57	<0.1	0.01	4.5	0.2	<0.05	6	<0.5	<0.2
1021562	Soil	9	37	0.65	233	0.083	<1	2.43	0.016	0.05	0.1	0.03	4.0	<0.1	<0.05	7	0.6	<0.2
REP 1021562	QC	10	38	0.65	237	0.085	<1	2.41	0.015	0.05	0.1	0.03	4.3	<0.1	<0.05	7	<0.5	<0.2
1021702	Soil	7	20	1.30	530	0.220	1	2.43	0.013	0.58	0.1	<0.01	1.4	0.2	<0.05	8	<0.5	<0.2
REP 1021702	QC	7	20	1.27	534	0.218	<1	2.41	0.013	0.58	<0.1	<0.01	1.3	0.2	<0.05	7	<0.5	<0.2
1021961	Soil	7	52	0.78	161	0.067	2	2.31	0.013	0.07	<0.1	0.02	3.0	<0.1	<0.05	7	<0.5	<0.2
REP 1021961	QC	7	51	0.77	156	0.066	1	2.30	0.012	0.07	<0.1	0.02	2.9	<0.1	<0.05	7	<0.5	<0.2
1022672	Soil	6	44	2.25	401	0.335	<1	3.49	0.019	0.96	<0.1	<0.01	3.4	0.3	<0.05	12	<0.5	<0.2
REP 1022672	QC	6	43	2.18	393	0.335	<1	3.44	0.019	0.96	<0.1	0.01	3.5	0.3	<0.05	12	<0.5	<0.2
1022696	Soil	7	58	1.42	230	0.246	<1	3.07	0.008	0.25	0.2	0.03	3.0	0.2	<0.05	9	0.6	<0.2
REP 1022696	QC	7	57	1.41	226	0.250	2	3.11	0.007	0.25	0.2	0.02	2.9	0.2	<0.05	8	0.6	<0.2
Reference Materials																		
STD DS8	Standard	15	127	0.69	315	0.135	4	0.99	0.097	0.48	3.5	0.22	2.1	5.5	0.16	5	6.0	6.0
STD DS8	Standard	15	126	0.66	317	0.135	3	0.97	0.096	0.46	3.3	0.21	2.1	5.5	0.15	5	6.5	5.6
STD DS8	Standard	15	120	0.64	313	0.132	4	0.95	0.096	0.43	2.9	0.21	2.1	5.5	0.16	5	5.5	4.7
STD DS8	Standard	16	119	0.65	303	0.130	3	0.97	0.097	0.44	3.1	0.22	2.1	5.5	0.16	5	5.1	5.1
STD DS8	Standard	16	119	0.62	289	0.131	2	0.94	0.090	0.43	3.2	0.20	2.2	5.5	0.12	5	5.6	5.2
STD DS8	Standard	17	120	0.62	289	0.131	3	0.93	0.090	0.42	3.1	0.20	2.3	5.4	0.15	5	5.4	5.3
STD DS8	Standard	15	129	0.59	292	0.130	3	0.96	0.091	0.43	3.0	0.19	2.0	5.5	0.14	5	5.3	4.9
STD DS8	Standard	16	128	0.57	297	0.132	3	0.98	0.093	0.43	3.0	0.20	1.9	5.1	0.14	5	5.2	4.8
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
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Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: June 08, 2011
Report Date: July 19, 2011
Page: 1 of 11

CERTIFICATE OF ANALYSIS WHI11000180.2

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET01
P.O. Number
Number of Samples: 297

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	297	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	297	Dry at 60C			WHI
1DX2	297	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Version 2 : 1DX-U included.

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000180.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1009660	Soil	1.6	7.8	5.3	72	<0.1	11.6	8.8	452	2.73	3.6	0.4	0.6	2.3	13	<0.1	0.3	<0.1	42	0.20	0.027
1009661	Soil	1.5	7.2	18.5	46	<0.1	6.8	6.3	313	2.85	3.0	1.5	0.6	4.1	7	<0.1	0.3	<0.1	20	0.10	0.017
1009654	Soil	1.9	39.9	19.8	75	<0.1	85.4	26.0	898	3.77	2.8	2.5	3.7	37.8	16	<0.1	0.2	0.4	54	0.36	0.067
1009653	Soil	1.6	38.2	14.5	92	<0.1	22.3	26.9	862	6.69	3.1	2.4	7.0	18.4	35	<0.1	0.2	0.1	149	0.59	0.224
1009656	Soil	1.2	6.2	6.2	83	<0.1	6.6	12.4	669	4.19	<0.5	0.7	0.5	5.0	41	<0.1	0.2	<0.1	73	1.02	0.064
1009662	Soil	2.5	38.2	16.1	68	0.2	36.1	14.6	558	2.98	12.7	8.9	3.6	6.7	47	0.2	0.3	0.3	53	1.03	0.056
1009659	Soil	3.1	23.9	9.4	73	<0.1	33.0	12.1	689	3.99	6.4	0.9	1.8	5.6	17	<0.1	0.4	0.1	73	0.37	0.039
1009657	Soil	1.3	6.9	11.4	80	<0.1	6.9	12.5	776	4.27	<0.5	0.7	0.7	5.1	33	<0.1	0.2	<0.1	69	0.78	0.061
1009658	Soil	1.5	18.6	10.8	72	<0.1	12.2	11.4	1009	3.71	1.5	1.0	1.2	5.9	11	0.1	0.2	0.1	54	0.34	0.049
1009652	Soil	1.3	36.0	16.4	62	<0.1	52.2	16.4	375	3.66	14.3	1.1	3.5	9.8	22	<0.1	0.5	0.2	70	0.40	0.031
1009655	Soil	2.9	39.0	16.3	83	0.3	51.0	13.1	677	3.19	36.6	3.2	4.8	7.9	50	0.3	0.4	0.2	51	0.83	0.047
1009651	Soil	1.0	16.4	13.6	64	0.1	78.1	21.3	435	3.65	4.9	0.9	<0.5	7.1	22	<0.1	0.2	<0.1	60	0.35	0.063
1008003	Soil	2.1	27.2	12.3	56	0.1	35.1	11.9	434	2.95	8.3	1.2	4.0	16.7	32	<0.1	0.8	0.3	60	0.51	0.028
1009593	Soil	3.3	61.4	21.5	100	0.2	43.4	12.0	423	3.04	100.8	1.3	6.5	4.9	25	0.4	3.0	0.2	98	0.28	0.056
1009598	Soil	1.5	24.3	10.0	52	<0.1	54.3	18.4	469	3.56	5.2	2.1	4.1	16.4	31	<0.1	0.5	0.2	76	0.90	0.067
1009600	Soil	1.0	24.9	10.6	50	<0.1	24.4	9.7	291	2.28	7.2	1.8	2.7	5.4	43	0.2	0.5	0.1	53	0.73	0.046
1009591	Soil	3.3	82.1	20.4	146	0.5	77.5	19.4	894	3.65	109.5	1.0	8.1	3.9	46	0.7	4.7	0.3	100	1.82	0.078
1009597	Soil	2.2	18.2	12.5	50	<0.1	34.9	17.8	1145	3.03	11.6	1.4	3.9	10.1	34	0.3	0.6	0.1	61	0.75	0.078
1009596	Soil	1.4	30.7	8.5	77	0.2	30.8	13.1	481	2.80	26.3	2.2	2.7	5.2	34	0.4	0.8	0.1	65	0.77	0.072
1009599	Soil	1.1	30.8	9.2	46	<0.1	32.4	13.1	402	2.88	8.4	2.9	2.8	17.6	33	<0.1	0.6	0.2	58	0.75	0.037
1008005	Soil	1.2	39.6	8.7	61	0.1	33.7	11.8	445	2.64	9.7	1.0	3.1	4.0	52	0.2	0.7	0.1	63	1.14	0.063
1009595	Soil	1.6	34.8	18.0	78	0.2	30.2	12.6	506	2.71	53.9	1.0	3.2	3.6	30	0.3	1.4	0.2	71	0.45	0.067
1009594	Soil	2.3	55.9	15.2	114	0.2	42.1	11.3	331	2.98	74.6	1.2	3.5	4.7	23	0.4	2.8	0.2	94	0.30	0.062
1008004	Soil	1.6	28.4	15.7	55	<0.1	31.6	12.0	374	2.73	8.3	1.1	1.9	6.0	36	<0.1	0.6	0.2	62	0.64	0.042
1008008	Soil	1.6	33.9	9.7	62	0.1	33.4	12.1	364	2.76	9.1	0.9	5.4	4.9	36	0.1	0.7	0.2	63	0.66	0.070
1009592	Soil	2.4	49.7	24.3	97	0.3	46.7	15.3	636	3.11	88.1	1.0	6.5	4.4	36	0.4	2.3	0.2	88	0.61	0.066
1008002	Soil	1.8	22.1	10.8	52	<0.1	32.3	15.1	474	3.03	6.7	1.3	2.8	17.7	26	<0.1	0.7	0.3	66	0.55	0.039
1008007	Soil	1.0	34.4	11.8	59	0.1	30.0	12.1	445	2.65	10.8	0.8	2.8	4.5	38	0.2	0.6	0.2	66	0.63	0.067
1008001	Soil	1.6	29.4	10.9	52	<0.1	32.0	14.5	540	3.10	7.8	1.4	1.6	15.0	29	<0.1	0.7	0.2	64	0.63	0.038
1008006	Soil	0.9	41.0	10.6	56	0.1	30.1	13.0	495	2.55	8.9	1.0	3.5	3.9	47	0.2	0.7	0.1	62	0.83	0.057

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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000180.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1009660	Soil	5	19	0.48	179	0.049	<1	1.51	0.009	0.16	0.2	<0.01	2.0	<0.1	<0.05	5	<0.5	<0.2
1009661	Soil	6	10	0.24	191	0.030	2	0.94	0.007	0.17	1.2	<0.01	3.0	<0.1	<0.05	3	<0.5	<0.2
1009654	Soil	44	101	1.66	155	0.108	<1	2.05	0.008	0.71	<0.1	0.02	7.8	0.6	<0.05	6	<0.5	<0.2
1009653	Soil	38	30	2.09	356	0.233	<1	3.36	0.010	1.59	0.2	0.01	8.9	0.8	<0.05	11	<0.5	<0.2
1009656	Soil	13	9	0.49	507	0.095	2	1.19	0.008	0.54	<0.1	0.01	11.9	0.1	<0.05	5	<0.5	<0.2
1009662	Soil	19	40	0.75	312	0.053	2	1.27	0.011	0.17	0.1	0.06	5.4	0.2	0.06	4	1.1	<0.2
1009659	Soil	17	48	0.46	381	0.068	1	1.29	0.014	0.26	<0.1	0.03	11.2	<0.1	<0.05	5	<0.5	<0.2
1009657	Soil	16	8	0.40	415	0.065	1	1.09	0.008	0.41	<0.1	0.01	13.0	0.1	<0.05	4	<0.5	<0.2
1009658	Soil	20	21	0.41	595	0.051	2	1.28	0.008	0.26	<0.1	0.02	9.1	0.1	<0.05	5	<0.5	<0.2
1009652	Soil	20	81	0.76	180	0.085	<1	1.82	0.014	0.11	0.1	0.03	5.6	0.2	<0.05	6	<0.5	<0.2
1009655	Soil	9	49	0.31	337	0.005	1	0.70	0.005	0.10	<0.1	0.10	8.2	0.2	<0.05	2	0.8	<0.2
1009651	Soil	16	141	2.02	117	0.165	<1	2.77	0.007	0.70	0.2	<0.01	2.1	0.6	<0.05	7	<0.5	<0.2
1008003	Soil	30	54	0.64	250	0.089	1	1.64	0.023	0.11	0.2	0.04	5.3	0.1	<0.05	5	<0.5	<0.2
1009593	Soil	19	65	0.63	325	0.108	<1	1.62	0.012	0.19	0.2	0.03	6.2	0.2	<0.05	6	1.2	<0.2
1009598	Soil	47	135	1.63	372	0.130	2	2.26	0.012	0.63	0.2	0.03	6.3	0.3	<0.05	8	<0.5	<0.2
1009600	Soil	16	36	0.62	225	0.088	1	1.38	0.025	0.10	0.2	0.03	3.7	0.1	<0.05	4	<0.5	<0.2
1009591	Soil	18	68	0.76	544	0.102	1	1.60	0.013	0.17	0.2	0.11	6.0	0.3	<0.05	6	0.9	<0.2
1009597	Soil	24	55	1.04	368	0.088	1	1.45	0.010	0.39	0.2	0.03	4.0	0.2	<0.05	5	<0.5	<0.2
1009596	Soil	22	44	0.83	352	0.091	1	1.39	0.012	0.19	0.2	0.05	3.9	0.3	<0.05	5	0.6	<0.2
1009599	Soil	54	52	0.86	266	0.103	<1	1.76	0.014	0.17	0.2	0.04	4.8	0.2	<0.05	6	<0.5	<0.2
1008005	Soil	14	39	0.69	292	0.095	2	1.58	0.033	0.09	0.2	0.03	4.2	<0.1	<0.05	5	<0.5	<0.2
1009595	Soil	14	42	0.56	338	0.094	1	1.55	0.020	0.08	0.2	0.04	4.1	0.2	<0.05	5	0.6	<0.2
1009594	Soil	16	54	0.66	351	0.119	<1	1.64	0.016	0.22	0.2	0.03	5.2	0.3	<0.05	6	0.6	<0.2
1008004	Soil	17	47	0.72	224	0.095	1	1.64	0.022	0.09	0.2	0.03	4.7	0.1	<0.05	5	<0.5	<0.2
1008008	Soil	17	46	0.67	292	0.092	2	1.47	0.027	0.08	0.2	0.03	5.0	<0.1	<0.05	4	<0.5	<0.2
1009592	Soil	16	57	0.65	397	0.102	1	1.61	0.019	0.18	0.2	0.05	5.5	0.2	<0.05	6	0.8	<0.2
1008002	Soil	32	59	0.91	253	0.108	1	1.75	0.015	0.24	0.2	0.03	5.4	0.2	<0.05	5	<0.5	<0.2
1008007	Soil	15	37	0.64	249	0.105	2	1.56	0.031	0.10	0.2	0.03	4.3	<0.1	<0.05	5	0.6	<0.2
1008001	Soil	34	51	0.79	262	0.102	1	1.72	0.016	0.23	0.2	0.03	5.5	0.2	<0.05	5	<0.5	<0.2
1008006	Soil	15	35	0.62	306	0.086	1	1.55	0.026	0.09	0.2	0.04	4.3	<0.1	<0.05	5	0.5	<0.2

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Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1009703	Soil	1.2	48.2	8.1	91	<0.1	60.6	24.5	589	5.28	11.9	1.0	<0.5	8.6	27	<0.1	0.2	<0.1	88	0.52	0.101
1009709	Soil	1.3	11.5	13.2	81	<0.1	24.1	13.4	643	3.87	1.7	0.7	1.1	5.3	21	<0.1	0.1	<0.1	65	0.57	0.061
1009693	Soil	1.4	48.9	12.2	83	<0.1	83.3	25.5	591	5.00	62.3	0.8	1.3	7.2	44	<0.1	0.6	<0.1	86	0.95	0.050
1009675	Soil	1.7	35.6	12.1	58	<0.1	45.7	19.1	483	3.67	8.3	0.9	6.3	8.0	32	<0.1	0.4	0.1	85	0.41	0.032
1009677	Soil	1.3	22.0	7.2	61	0.1	30.2	16.3	359	3.72	7.5	0.4	0.9	3.1	25	<0.1	0.3	0.1	90	0.36	0.059
1009676	Soil	1.4	17.3	11.5	65	<0.1	23.6	14.9	674	4.19	10.0	0.5	3.1	4.7	21	<0.1	0.4	0.2	78	0.27	0.049
1009685	Soil	0.4	30.2	1.1	53	<0.1	40.4	21.1	488	3.50	1.8	0.3	<0.5	4.2	21	<0.1	<0.1	<0.1	55	0.50	0.113
1009688	Soil	0.8	24.8	7.4	64	<0.1	33.3	19.2	565	3.77	6.0	0.5	1.0	4.9	31	<0.1	0.4	0.1	70	0.42	0.060
1009682	Soil	0.3	31.2	2.6	71	<0.1	85.3	26.4	642	4.97	2.2	0.3	<0.5	2.8	34	<0.1	<0.1	<0.1	86	0.70	0.171
1009680	Soil	0.6	15.5	5.2	66	<0.1	28.5	19.7	516	3.74	6.3	0.2	0.8	1.9	36	<0.1	0.2	<0.1	70	0.45	0.133
1009679	Soil	0.8	24.0	6.7	55	<0.1	26.0	12.3	309	3.24	7.3	0.4	2.3	2.3	25	<0.1	0.4	0.1	65	0.35	0.052
1009678	Soil	0.9	27.9	3.6	80	<0.1	18.2	23.8	694	4.91	4.7	0.3	<0.5	3.2	25	<0.1	<0.1	<0.1	57	0.46	0.099
1009694	Soil	2.0	14.2	7.5	73	<0.1	10.7	8.7	792	4.13	3.5	0.7	1.3	4.5	22	0.2	0.5	<0.1	50	0.66	0.058
1009695	Soil	0.9	32.5	19.4	59	0.2	28.2	10.7	495	3.21	10.0	0.9	2.7	5.1	39	0.1	0.7	0.1	46	0.71	0.065
1009681	Soil	0.4	34.3	2.8	74	<0.1	88.5	27.5	683	5.06	3.0	0.3	<0.5	3.0	37	<0.1	0.1	<0.1	97	0.71	0.182
1009683	Soil	0.3	33.5	7.7	50	<0.1	89.8	26.6	483	3.52	2.1	0.4	<0.5	4.6	16	<0.1	<0.1	<0.1	67	0.34	0.034
1009697	Soil	1.4	16.5	11.5	54	<0.1	18.0	7.8	310	3.03	7.8	0.6	2.3	4.7	17	<0.1	0.7	0.2	54	0.19	0.023
1009684	Soil	0.8	33.6	60.6	71	0.3	183.1	29.4	949	4.48	5.5	0.9	10.2	10.0	30	<0.1	0.2	0.3	108	0.95	0.080
1009732	Soil	1.3	29.7	35.2	55	0.2	33.8	19.6	683	5.09	634.1	1.3	21.7	5.3	23	0.5	4.0	0.7	73	0.34	0.043
1009714	Soil	0.8	28.7	18.8	57	<0.1	39.3	14.5	333	3.24	17.1	1.7	2.6	9.2	39	<0.1	0.5	0.2	60	0.66	0.030
1009730	Soil	1.3	25.1	2.8	56	<0.1	94.5	50.0	478	6.41	13.8	0.3	<0.5	2.7	10	<0.1	0.1	2.0	65	0.34	0.027
1009729	Soil	1.2	15.5	10.7	38	0.1	19.4	11.2	255	2.74	8.5	0.5	0.8	2.8	19	<0.1	0.3	0.5	63	0.30	0.021
1009731	Soil	7.0	70.7	7.6	56	<0.1	83.1	22.9	583	4.98	80.0	1.6	9.3	4.2	41	<0.1	0.6	1.0	140	0.23	0.070
1009736	Soil	1.7	18.8	15.1	54	0.1	31.2	14.6	399	4.30	40.0	0.7	1.5	3.6	24	0.1	0.5	0.3	86	0.31	0.044
1009734	Soil	0.5	154.7	1.3	61	<0.1	47.7	39.1	495	5.48	3.0	0.3	<0.5	1.4	20	<0.1	<0.1	0.1	229	0.69	0.006
1009733	Soil	0.5	64.3	3.4	41	<0.1	41.0	24.6	378	6.83	93.9	0.2	0.6	3.1	8	<0.1	0.3	0.1	148	0.26	0.015
1009735	Soil	0.5	86.9	1.3	52	<0.1	74.1	40.4	368	3.69	2.7	0.2	<0.5	1.3	15	<0.1	<0.1	<0.1	87	0.47	0.006
1008501	Soil	1.1	11.7	14.6	68	<0.1	11.9	9.0	537	4.03	4.8	1.2	0.8	8.9	12	<0.1	0.4	0.2	48	0.14	0.034
1009550	Soil	1.2	12.4	13.8	68	<0.1	12.0	9.7	547	3.93	4.9	1.2	1.8	9.1	12	<0.1	0.3	0.2	46	0.14	0.035
1009549	Soil	1.7	35.2	15.5	76	<0.1	59.5	21.3	574	5.42	7.4	1.3	1.2	13.2	22	<0.1	0.5	0.2	83	0.40	0.066

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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000180.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1009703	Soil		16	92	1.78	218	0.193	<1	3.15	0.009	0.88	0.1	0.01	4.6	0.6	<0.05	9	<0.5	<0.2
1009709	Soil		17	45	0.84	465	0.114	2	1.87	0.011	0.39	<0.1	0.02	7.6	0.2	<0.05	7	<0.5	<0.2
1009693	Soil		28	106	0.90	204	0.067	1	1.90	0.009	0.24	0.1	0.04	12.7	0.8	<0.05	6	<0.5	<0.2
1009675	Soil		33	83	1.20	281	0.074	2	2.58	0.010	0.07	0.1	0.03	7.7	0.1	<0.05	7	<0.5	<0.2
1009677	Soil		14	59	1.32	301	0.165	1	2.26	0.008	0.22	0.2	0.01	2.7	0.2	<0.05	7	<0.5	<0.2
1009676	Soil		14	47	1.14	291	0.116	2	2.34	0.010	0.17	0.1	<0.01	3.4	0.2	<0.05	9	<0.5	<0.2
1009685	Soil		12	75	2.40	319	0.237	<1	2.75	0.009	1.08	0.1	<0.01	0.6	0.4	<0.05	6	<0.5	<0.2
1009688	Soil		14	77	1.43	255	0.127	<1	2.39	0.011	0.31	0.1	0.02	4.0	0.2	<0.05	7	<0.5	<0.2
1009682	Soil		6	194	3.37	284	0.226	<1	3.66	0.011	0.83	<0.1	<0.01	2.7	0.4	<0.05	10	<0.5	<0.2
1009680	Soil		6	29	1.75	197	0.165	<1	2.99	0.013	0.15	<0.1	<0.01	1.5	0.2	<0.05	7	<0.5	<0.2
1009679	Soil		11	42	0.98	240	0.117	<1	2.08	0.013	0.12	0.1	0.03	2.7	0.2	<0.05	6	<0.5	<0.2
1009678	Soil		10	18	2.72	265	0.242	<1	3.43	0.007	0.99	0.1	<0.01	0.9	0.5	<0.05	8	<0.5	<0.2
1009694	Soil		10	16	0.23	375	0.025	3	0.91	0.009	0.22	0.1	0.02	11.4	<0.1	<0.05	3	<0.5	<0.2
1009695	Soil		31	37	0.48	676	0.044	2	1.58	0.021	0.10	0.2	0.06	9.7	0.1	<0.05	5	0.6	<0.2
1009681	Soil		6	192	3.10	269	0.244	<1	3.54	0.013	0.78	<0.1	<0.01	2.8	0.4	<0.05	10	<0.5	<0.2
1009683	Soil		11	399	2.61	61	0.218	<1	2.63	0.008	0.25	0.1	<0.01	2.4	0.2	<0.05	8	<0.5	<0.2
1009697	Soil		13	34	0.48	214	0.058	<1	2.04	0.011	0.06	0.1	0.02	3.4	0.1	<0.05	6	<0.5	<0.2
1009684	Soil		25	594	2.56	650	0.154	2	2.74	0.019	0.24	<0.1	0.12	15.6	0.5	<0.05	10	<0.5	5.0
1009732	Soil		15	36	0.68	290	0.045	2	2.34	0.013	0.07	0.2	2.30	5.9	0.5	<0.05	7	<0.5	<0.2
1009714	Soil		19	43	0.65	204	0.092	2	2.42	0.018	0.06	0.1	0.03	4.8	0.1	<0.05	6	<0.5	<0.2
1009730	Soil		3	29	4.82	135	0.107	<1	5.30	0.013	0.49	0.1	0.02	4.0	0.4	<0.05	10	<0.5	<0.2
1009729	Soil		10	38	1.01	117	0.073	1	1.98	0.011	0.08	0.1	0.02	3.0	0.1	<0.05	7	<0.5	<0.2
1009731	Soil		15	37	0.92	181	0.027	1	1.98	0.009	0.13	0.1	0.04	6.2	0.3	<0.05	5	<0.5	<0.2
1009736	Soil		11	50	0.81	202	0.096	2	2.78	0.013	0.09	<0.1	0.02	4.0	0.1	<0.05	8	<0.5	<0.2
1009734	Soil		2	45	3.45	409	0.283	<1	3.96	0.033	1.69	0.1	<0.01	5.7	1.2	<0.05	6	<0.5	<0.2
1009733	Soil		4	63	3.02	140	0.263	<1	5.01	0.016	0.90	0.2	<0.01	6.7	0.8	<0.05	10	<0.5	<0.2
1009735	Soil		2	74	3.79	275	0.107	<1	3.97	0.019	1.04	<0.1	<0.01	3.0	0.7	<0.05	5	<0.5	<0.2
1008501	Soil		7	14	0.33	275	0.067	2	1.50	0.007	0.31	<0.1	<0.01	6.4	0.2	<0.05	4	<0.5	<0.2
1009550	Soil		8	14	0.33	284	0.066	2	1.56	0.007	0.31	<0.1	0.01	6.2	0.2	<0.05	5	<0.5	<0.2
1009549	Soil		22	87	1.30	153	0.068	2	2.67	0.010	0.34	<0.1	0.03	7.0	0.2	<0.05	9	<0.5	<0.2

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CERTIFICATE OF ANALYSIS WHI11000180.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1009548	Soil	2.1	32.4	13.2	75	<0.1	63.7	20.5	439	5.05	11.8	1.5	1.6	14.1	20	<0.1	0.5	0.2	77	0.35	0.035
1009547	Soil	1.2	39.2	24.3	87	<0.1	81.4	21.0	515	6.03	31.2	1.8	1.2	17.8	35	<0.1	2.5	0.4	91	0.52	0.104
1009546	Soil	1.4	28.1	15.9	77	<0.1	77.7	17.3	511	4.45	45.7	2.1	1.4	15.8	36	<0.1	0.7	0.2	62	0.60	0.047
1009545	Soil	1.4	21.7	18.3	69	<0.1	33.4	15.5	646	4.03	9.7	1.2	1.2	9.0	36	0.1	0.4	0.2	69	0.35	0.057
1009544	Soil	1.1	14.1	12.0	56	<0.1	28.9	11.3	366	3.49	7.2	1.0	1.5	15.2	29	<0.1	0.3	0.2	55	0.31	0.017
1008514	Soil	1.3	24.5	21.7	57	<0.1	28.0	13.6	393	3.82	14.0	2.8	2.3	16.5	37	<0.1	0.4	0.6	70	0.24	0.038
1008515	Soil	1.1	19.7	11.3	71	<0.1	26.7	13.9	475	3.89	6.2	1.2	1.1	18.9	26	<0.1	0.3	0.2	69	0.27	0.041
1009543	Soil	1.1	21.2	14.2	64	<0.1	53.6	14.3	524	3.83	8.8	0.8	1.6	7.6	31	<0.1	0.3	0.1	70	0.47	0.032
1009542	Soil	0.8	24.3	7.8	70	<0.1	83.1	19.9	628	4.71	6.6	0.8	2.2	8.6	39	<0.1	0.3	0.1	62	0.69	0.117
1009541	Soil	0.9	35.3	8.6	100	<0.1	51.2	22.4	567	5.90	13.8	0.5	0.8	4.9	41	<0.1	0.2	<0.1	95	0.68	0.087
1008503	Soil	0.8	13.1	6.4	97	<0.1	12.4	13.9	738	4.73	1.0	0.9	<0.5	5.0	18	<0.1	<0.1	<0.1	91	0.43	0.079
1008513	Soil	0.5	25.5	7.0	58	<0.1	24.6	20.1	474	3.97	3.9	1.0	<0.5	11.7	17	<0.1	0.2	0.1	86	0.22	0.060
1008512	Soil	1.5	17.4	8.1	63	<0.1	19.3	14.5	419	4.35	6.1	0.8	1.3	7.5	22	0.1	0.3	0.2	81	0.29	0.069
1008511	Soil	1.0	20.9	28.3	58	<0.1	19.4	12.0	483	3.62	7.8	1.7	1.4	20.7	15	0.2	0.5	0.4	51	0.25	0.058
1008510	Soil	1.1	19.6	13.6	59	<0.1	24.5	14.1	391	3.54	11.2	1.2	7.9	11.4	22	<0.1	0.5	0.3	68	0.26	0.039
1008508	Soil	0.8	26.4	12.2	65	<0.1	27.0	12.3	448	3.17	7.8	1.5	1.8	16.4	23	<0.1	0.5	0.4	65	0.28	0.027
1008506	Soil	0.8	19.0	11.0	67	<0.1	32.7	18.1	606	4.35	3.6	2.0	<0.5	19.2	30	<0.1	0.4	0.4	78	0.53	0.089
1008507	Soil	1.4	13.6	13.2	52	<0.1	20.8	11.9	302	3.64	11.5	1.0	3.0	12.1	16	0.1	0.5	0.3	75	0.17	0.033
1008509	Soil	1.2	23.7	16.2	65	<0.1	28.8	15.9	558	3.89	9.9	2.1	2.2	16.9	21	<0.1	0.5	0.6	69	0.26	0.040
1008502	Soil	0.4	17.2	7.9	70	<0.1	15.7	14.0	841	3.66	1.2	1.0	<0.5	7.4	20	<0.1	0.1	<0.1	64	0.38	0.047
1008504	Soil	0.4	7.0	7.5	103	<0.1	7.0	14.3	1042	4.94	1.0	1.2	<0.5	7.1	12	<0.1	0.1	<0.1	73	0.28	0.085
1008505	Soil	1.3	36.5	16.9	71	0.1	26.3	13.2	471	3.42	8.3	2.6	1.7	36.3	20	<0.1	0.5	0.4	63	0.24	0.044
1008515	Soil	1.0	30.3	10.5	95	<0.1	53.3	16.0	400	4.22	8.2	0.8	<0.5	7.6	14	<0.1	0.3	0.1	71	0.17	0.033
1008120	Soil	3.4	31.1	58.5	117	0.2	39.4	19.7	734	4.21	7.8	2.6	<0.5	20.0	65	0.2	1.0	0.8	58	1.02	0.080
1008132	Soil	2.0	20.9	13.0	58	0.1	32.5	13.5	411	3.47	12.8	0.6	3.2	4.6	21	<0.1	0.7	0.2	77	0.18	0.036
1008128	Soil	1.0	20.4	19.8	79	<0.1	25.0	9.1	328	2.78	8.5	2.8	<0.5	42.4	14	<0.1	0.4	0.2	50	0.12	0.016
1008124	Soil	1.1	22.1	11.0	53	<0.1	25.2	10.7	280	3.08	10.8	0.6	4.5	7.3	20	<0.1	0.6	0.2	71	0.19	0.017
1008133	Soil	1.1	18.7	20.2	57	<0.1	18.1	6.6	322	2.68	7.5	2.7	5.6	28.2	16	<0.1	0.5	0.4	48	0.14	0.015
1008117	Soil	1.4	30.6	7.6	123	<0.1	42.3	25.4	732	4.37	4.9	1.6	0.8	9.1	57	0.2	0.3	0.2	65	0.88	0.050
1008121	Soil	0.1	25.3	9.4	14	0.3	30.9	7.8	145	0.94	4.6	0.7	<0.5	1.4	1081	<0.1	0.1	<0.1	12	23.13	0.063

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1009548	Soil	22	99	1.18	119	0.088	2	2.47	0.010	0.44	<0.1	0.02	6.4	0.4	<0.05	7	<0.5	<0.2
1009547	Soil	38	105	1.67	133	0.087	2	3.37	0.008	0.25	<0.1	0.21	9.6	0.6	<0.05	11	0.5	<0.2
1009546	Soil	31	110	1.06	230	0.099	3	2.56	0.012	0.20	<0.1	0.11	6.7	0.5	<0.05	8	<0.5	<0.2
1009545	Soil	18	53	1.19	196	0.126	2	2.64	0.014	0.45	<0.1	<0.01	3.7	0.4	<0.05	8	<0.5	<0.2
1009544	Soil	10	51	1.02	133	0.150	1	2.46	0.009	0.36	0.1	0.01	3.2	0.3	<0.05	7	<0.5	<0.2
1008514	Soil	50	50	0.66	639	0.082	<1	2.22	0.015	0.23	0.1	0.03	7.5	0.2	0.17	6	0.6	<0.2
1008515	Soil	33	52	1.15	186	0.129	2	2.30	0.010	0.24	<0.1	<0.01	5.1	0.3	<0.05	7	<0.5	<0.2
1009543	Soil	19	81	1.19	243	0.147	1	2.38	0.015	0.28	0.1	0.02	4.2	0.3	<0.05	8	<0.5	<0.2
1009542	Soil	41	110	1.89	255	0.161	2	2.86	0.012	0.58	0.1	0.02	3.9	0.4	<0.05	7	<0.5	<0.2
1009541	Soil	16	78	2.24	195	0.226	1	3.50	0.011	0.62	0.1	0.02	4.3	0.4	<0.05	10	<0.5	<0.2
1008503	Soil	17	20	1.00	602	0.078	1	2.31	0.008	0.43	<0.1	<0.01	10.7	0.2	0.06	10	<0.5	<0.2
1008513	Soil	32	40	1.77	246	0.169	1	2.83	0.008	0.68	0.2	<0.01	3.7	0.5	<0.05	9	<0.5	<0.2
1008512	Soil	10	39	1.42	168	0.161	2	2.63	0.009	0.32	0.2	<0.01	3.2	0.3	<0.05	8	<0.5	<0.2
1008511	Soil	19	28	0.55	186	0.061	1	1.53	0.009	0.15	0.1	0.01	4.5	0.2	<0.05	5	<0.5	<0.2
1008510	Soil	19	43	0.80	207	0.095	1	2.28	0.011	0.09	0.1	0.04	4.4	0.2	<0.05	7	<0.5	<0.2
1008508	Soil	69	42	0.68	283	0.078	1	2.08	0.011	0.07	0.1	0.03	6.6	0.1	<0.05	6	<0.5	<0.2
1008506	Soil	57	64	1.93	345	0.197	<1	2.54	0.008	0.68	0.2	0.02	7.1	0.6	<0.05	8	<0.5	<0.2
1008507	Soil	14	40	0.56	214	0.062	1	2.36	0.009	0.06	0.1	0.02	3.9	0.1	<0.05	7	<0.5	<0.2
1008509	Soil	32	49	0.79	212	0.091	2	2.52	0.011	0.10	0.1	0.04	5.6	0.2	<0.05	7	<0.5	<0.2
1008502	Soil	18	47	0.93	398	0.026	<1	2.13	0.007	0.14	<0.1	<0.01	8.9	<0.1	<0.05	8	<0.5	<0.2
1008504	Soil	18	13	1.24	411	0.085	1	2.37	0.007	0.41	0.1	<0.01	5.2	0.1	<0.05	9	<0.5	<0.2
1008505	Soil	115	47	0.66	259	0.081	1	2.21	0.010	0.09	0.2	0.04	7.2	0.2	<0.05	6	<0.5	<0.2
1008515	Soil	9	74	1.06	144	0.092	1	2.70	0.006	0.28	<0.1	<0.01	4.1	0.2	<0.05	8	<0.5	<0.2
1008120	Soil	29	59	0.53	176	0.059	6	1.90	0.008	0.06	0.3	<0.01	5.6	0.2	<0.05	6	<0.5	<0.2
1008132	Soil	10	49	0.53	303	0.054	<1	2.83	0.009	0.05	0.1	0.03	2.8	0.1	<0.05	7	<0.5	<0.2
1008128	Soil	16	38	0.44	165	0.070	<1	1.79	0.008	0.08	<0.1	<0.01	3.3	0.2	<0.05	7	<0.5	<0.2
1008124	Soil	11	48	0.60	219	0.073	2	2.56	0.010	0.06	<0.1	<0.01	3.1	0.2	<0.05	6	<0.5	<0.2
1008133	Soil	44	38	0.35	129	0.060	<1	2.09	0.008	0.06	<0.1	0.01	3.3	0.1	<0.05	6	<0.5	<0.2
1008117	Soil	21	46	0.81	211	0.051	<1	2.37	0.009	0.13	<0.1	<0.01	3.1	0.2	<0.05	8	<0.5	<0.2
1008121	Soil	5	17	0.49	44	0.029	<1	0.45	0.004	0.02	0.2	0.02	1.6	<0.1	0.05	1	<0.5	<0.2

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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000180.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008119	Soil		0.7	61.3	4.5	89	<0.1	82.4	26.7	307	4.61	5.3	0.5	<0.5	6.9	38	<0.1	0.2	<0.1	100	0.69	0.033
1008116	Soil		1.4	17.1	14.5	91	<0.1	24.2	10.8	701	3.54	6.8	0.9	<0.5	6.9	21	0.1	0.4	0.2	64	0.25	0.026
1008108	Soil		1.3	32.6	13.0	102	<0.1	36.3	15.5	1002	3.53	8.9	0.5	<0.5	3.1	31	0.2	0.7	0.2	76	0.57	0.044
1008106	Soil		0.8	19.1	8.9	137	<0.1	48.0	17.0	357	4.89	7.5	1.1	<0.5	12.7	18	<0.1	0.3	0.1	70	0.23	0.038
1008102	Soil		0.4	58.1	4.4	92	<0.1	78.1	25.4	467	5.15	4.2	0.4	<0.5	3.9	14	<0.1	0.1	<0.1	94	0.29	0.028
1008129	Soil		1.3	38.5	15.2	69	<0.1	34.1	10.9	353	3.50	11.9	2.9	3.3	17.6	40	<0.1	0.7	0.2	82	0.44	0.019
1008103	Soil		1.3	26.9	8.9	70	<0.1	36.0	13.7	410	3.52	7.5	0.7	<0.5	5.0	45	<0.1	0.5	0.2	64	0.67	0.022
1008104	Soil		<0.1	9.3	11.2	15	<0.1	15.5	4.6	182	0.57	2.4	0.7	<0.5	3.7	865	<0.1	<0.1	<0.1	4	21.29	0.049
1008105	Soil		0.6	18.3	7.5	137	<0.1	28.8	11.0	477	4.25	5.0	1.2	<0.5	16.5	21	<0.1	0.2	<0.1	56	0.31	0.037
1008122	Soil		1.6	73.3	6.3	96	<0.1	99.0	23.8	418	5.71	3.9	0.8	<0.5	3.4	27	0.1	0.2	<0.1	97	0.78	0.217
1008101	Soil		1.1	38.5	8.9	81	0.1	60.8	19.5	644	4.10	7.7	0.6	1.1	5.0	30	<0.1	0.4	0.1	73	0.36	0.031
1008125	Soil		0.4	19.7	35.7	125	<0.1	106.4	28.3	1168	5.73	4.8	1.9	<0.5	20.0	27	<0.1	0.2	0.4	119	0.55	0.114
1008126	Soil		0.7	6.2	15.1	103	<0.1	6.1	8.4	803	4.14	3.6	2.1	<0.5	36.2	16	<0.1	0.2	0.2	31	0.18	0.065
1008130	Soil		1.2	24.7	18.1	70	<0.1	26.5	8.6	461	3.07	9.9	1.6	1.7	18.3	25	0.1	0.6	0.2	63	0.25	0.018
1008123	Soil		1.7	75.3	5.4	89	<0.1	88.8	21.1	420	5.51	3.6	0.8	<0.5	3.2	27	<0.1	0.2	0.1	99	0.75	0.192
1008127	Soil		0.8	10.4	13.4	97	<0.1	16.3	7.5	514	2.45	5.6	0.9	0.5	9.8	19	0.2	0.5	0.2	51	0.20	0.038
1008131	Soil		0.4	28.6	13.8	74	<0.1	26.5	21.4	664	3.88	3.8	2.1	<0.5	17.7	80	<0.1	0.3	0.1	83	0.79	0.118
1008118	Soil		0.3	39.3	4.7	90	<0.1	64.3	22.7	498	4.52	3.2	0.9	2.7	10.1	21	<0.1	<0.1	<0.1	83	0.37	0.060
1008109	Soil		0.3	7.6	4.7	99	<0.1	15.8	14.7	735	4.31	2.1	0.9	<0.5	20.5	19	<0.1	0.1	<0.1	60	0.32	0.061
1008110	Soil		0.3	35.5	4.5	83	<0.1	65.9	21.0	558	4.54	1.2	0.7	0.7	10.7	15	<0.1	<0.1	<0.1	41	0.22	0.029
1008111	Soil		0.4	34.9	4.1	79	<0.1	64.5	21.0	465	4.50	1.3	0.7	<0.5	10.6	15	<0.1	0.1	<0.1	42	0.23	0.029
1008113	Soil		0.6	14.8	14.9	63	<0.1	12.9	5.8	257	2.51	5.1	2.1	<0.5	22.6	11	<0.1	0.3	0.3	26	0.13	0.015
1008107	Soil		1.4	16.2	10.5	80	<0.1	16.8	8.0	369	3.35	6.3	2.2	<0.5	33.0	14	<0.1	0.4	0.3	41	0.18	0.036
1008112	Soil		0.5	48.6	6.6	118	<0.1	80.4	27.0	696	5.17	3.7	1.3	1.6	5.7	35	<0.1	0.3	<0.1	82	0.44	0.035
1008114	Soil		0.9	45.5	5.5	87	<0.1	34.6	15.5	327	4.32	9.2	1.2	1.1	9.6	11	<0.1	0.3	<0.1	76	0.18	0.038
1009619	Soil		0.7	15.2	6.4	56	<0.1	17.4	18.4	507	3.32	4.1	0.4	<0.5	4.4	19	<0.1	0.2	<0.1	64	0.34	0.127
1009620	Soil		0.6	27.5	5.2	76	<0.1	22.5	27.8	614	3.94	2.8	0.3	2.0	2.5	42	<0.1	0.2	<0.1	83	0.44	0.102
1009621	Soil		0.5	39.8	8.0	55	<0.1	43.7	21.8	403	3.47	5.3	0.4	1.7	2.9	27	<0.1	0.3	<0.1	71	0.33	0.070
1009622	Soil		1.0	26.8	8.5	54	<0.1	24.2	12.5	285	2.98	9.5	0.6	2.5	4.5	19	<0.1	0.5	0.2	67	0.21	0.037
1009617	Soil		1.0	19.8	10.3	56	<0.1	24.5	13.1	305	2.99	9.7	0.8	1.7	4.8	23	<0.1	0.6	0.2	62	0.25	0.054

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008119	Soil		11	125	1.91	247	0.149	<1	3.42	0.007	0.43	<0.1	<0.01	5.8	0.1	<0.05	9	<0.5	<0.2
1008116	Soil		13	40	0.53	228	0.068	<1	1.81	0.008	0.11	0.1	0.01	3.1	0.2	<0.05	8	<0.5	<0.2
1008108	Soil		10	49	0.78	184	0.079	<1	2.18	0.009	0.04	0.2	0.01	3.6	0.1	<0.05	8	<0.5	<0.2
1008106	Soil		14	61	0.94	167	0.204	1	3.01	0.007	0.73	<0.1	<0.01	5.0	0.4	<0.05	9	<0.5	<0.2
1008102	Soil		9	144	1.69	309	0.245	<1	3.44	0.010	0.66	0.1	<0.01	3.7	0.4	<0.05	9	<0.5	<0.2
1008129	Soil		64	55	0.73	300	0.104	<1	2.67	0.014	0.08	0.1	0.03	7.9	0.1	<0.05	8	0.7	<0.2
1008103	Soil		11	43	0.70	211	0.056	<1	2.19	0.009	0.06	<0.1	<0.01	3.0	0.1	<0.05	7	<0.5	<0.2
1008104	Soil		6	9	0.30	16	0.018	<1	0.25	0.002	<0.01	<0.1	0.01	1.4	<0.1	0.09	<1	<0.5	<0.2
1008105	Soil		30	55	0.92	130	0.150	<1	2.49	0.013	0.54	0.2	<0.01	3.2	0.6	0.07	11	<0.5	<0.2
1008122	Soil		10	172	1.91	243	0.139	<1	3.34	0.024	0.46	<0.1	<0.01	4.7	0.3	<0.05	9	<0.5	<0.2
1008101	Soil		11	76	1.12	201	0.156	<1	2.46	0.009	0.44	<0.1	0.02	3.9	0.3	<0.05	6	<0.5	<0.2
1008125	Soil		159	154	3.06	435	0.109	2	3.92	0.010	0.97	0.2	0.02	14.9	1.7	<0.05	16	<0.5	<0.2
1008126	Soil		145	14	0.50	90	0.013	<1	1.83	0.006	0.10	<0.1	<0.01	4.8	<0.1	<0.05	11	<0.5	<0.2
1008130	Soil		36	45	0.53	227	0.072	<1	2.14	0.011	0.07	<0.1	0.02	3.6	0.1	<0.05	6	<0.5	<0.2
1008123	Soil		10	169	1.73	233	0.138	<1	3.07	0.021	0.40	<0.1	<0.01	4.8	0.3	<0.05	9	<0.5	<0.2
1008127	Soil		11	26	0.38	217	0.039	1	1.76	0.010	0.06	0.1	<0.01	2.2	<0.1	<0.05	6	<0.5	<0.2
1008131	Soil		14	121	1.95	250	0.135	1	2.72	0.011	0.21	0.3	<0.01	7.5	0.6	<0.05	9	<0.5	<0.2
1008118	Soil		19	116	1.99	241	0.130	1	3.50	0.013	0.95	<0.1	<0.01	6.8	0.3	<0.05	10	<0.5	<0.2
1008109	Soil		44	55	1.57	119	0.166	<1	2.63	0.009	0.97	0.1	<0.01	3.6	0.6	<0.05	11	<0.5	<0.2
1008110	Soil		25	70	1.36	137	0.088	<1	2.68	0.004	0.47	<0.1	<0.01	3.8	0.3	<0.05	7	<0.5	<0.2
1008111	Soil		26	65	1.37	143	0.113	<1	2.81	0.006	0.60	<0.1	<0.01	3.7	0.3	<0.05	6	<0.5	<0.2
1008113	Soil		26	23	0.30	100	0.014	<1	1.59	0.007	0.07	<0.1	0.01	2.5	<0.1	<0.05	5	<0.5	<0.2
1008107	Soil		68	26	0.45	161	0.088	<1	1.85	0.012	0.30	0.1	<0.01	3.6	0.3	<0.05	8	<0.5	<0.2
1008112	Soil		25	108	0.77	183	0.003	<1	2.15	0.006	0.06	<0.1	0.01	16.6	<0.1	<0.05	9	<0.5	<0.2
1008114	Soil		10	65	0.89	118	0.030	<1	2.40	0.007	0.11	<0.1	0.01	8.0	0.1	<0.05	9	<0.5	<0.2
1009619	Soil		7	18	1.46	153	0.127	<1	2.10	0.008	0.44	<0.1	0.02	1.5	0.2	<0.05	6	<0.5	<0.2
1009620	Soil		6	25	2.10	256	0.179	<1	2.68	0.010	0.58	0.1	0.01	1.9	0.2	<0.05	7	<0.5	<0.2
1009621	Soil		7	80	2.00	134	0.133	<1	2.86	0.008	0.25	0.1	0.01	3.2	0.2	<0.05	6	<0.5	<0.2
1009622	Soil		11	40	0.73	157	0.092	1	2.33	0.013	0.06	0.1	0.02	3.8	0.1	<0.05	6	<0.5	<0.2
1009617	Soil		14	39	0.66	230	0.070	2	2.23	0.012	0.06	0.1	0.03	3.5	0.1	<0.05	6	<0.5	<0.2

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Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1009618	Soil	0.7	26.1	6.7	59	<0.1	23.5	16.4	398	3.36	6.7	0.5	1.8	3.4	20	0.1	0.4	0.1	70	0.29	0.057
1009616	Soil	0.7	9.6	5.2	73	<0.1	16.7	20.3	607	3.61	3.2	0.4	1.1	4.5	21	0.1	0.2	<0.1	69	0.27	0.054
1009615	Soil	1.0	28.4	10.6	58	<0.1	40.4	16.0	378	3.33	34.3	1.0	5.8	7.0	23	<0.1	0.7	0.2	67	0.30	0.035
1009614	Soil	0.8	54.3	2.4	130	<0.1	77.6	31.7	781	5.89	1.2	0.4	1.3	3.0	15	<0.1	<0.1	<0.1	65	0.40	0.037
1009613	Soil	1.0	16.2	8.2	50	<0.1	23.0	10.8	230	3.11	11.8	0.6	3.0	2.8	24	<0.1	0.6	0.1	61	0.26	0.040
1009612	Soil	0.5	36.8	25.4	35	0.2	53.6	20.5	182	3.28	5.3	1.3	1.3	8.3	57	<0.1	0.2	0.1	24	0.67	0.082
1009611	Soil	0.9	30.6	8.4	76	0.1	45.1	15.7	468	3.96	8.7	0.4	1.7	4.2	22	<0.1	0.4	0.1	67	0.30	0.032
1009623	Soil	0.6	36.4	6.8	51	<0.1	29.8	15.8	312	3.52	6.6	0.5	2.6	3.6	26	<0.1	0.3	<0.1	75	0.25	0.035
1009696	Soil	1.2	10.7	13.7	69	<0.1	11.4	8.2	452	3.09	5.2	0.6	2.7	4.2	16	0.1	0.4	0.2	48	0.23	0.047
1009691	Soil	0.8	33.8	5.9	78	<0.1	61.9	19.0	355	4.34	13.4	0.7	1.6	7.9	21	<0.1	0.3	<0.1	64	0.32	0.027
1009727	Soil	0.3	56.1	1.7	20	<0.1	40.4	17.5	197	4.73	2.1	0.4	1.0	2.2	11	<0.1	<0.1	<0.1	92	0.25	0.008
1009728	Soil	0.2	201.3	2.5	72	<0.1	24.9	18.4	561	4.92	1.1	0.3	<0.5	1.7	19	<0.1	0.1	0.3	166	0.36	0.010
1009717	Soil	0.8	24.6	5.8	60	<0.1	34.9	19.6	445	4.21	9.7	0.5	0.6	5.5	18	<0.1	0.2	<0.1	67	0.28	0.014
1009715	Soil	0.9	59.9	6.4	87	<0.1	65.8	20.6	534	5.63	3.2	0.5	<0.5	4.6	51	<0.1	<0.1	<0.1	96	0.92	0.032
1009716	Soil	0.9	55.9	13.1	117	0.1	72.7	26.7	728	5.32	199.6	0.7	1.5	8.9	45	0.1	0.6	<0.1	80	1.18	0.047
1009719	Soil	1.1	13.8	9.1	45	<0.1	18.7	8.8	311	2.96	8.0	0.6	1.1	3.1	19	<0.1	0.3	0.2	66	0.21	0.044
1009718	Soil	1.0	15.9	8.1	59	<0.1	42.0	15.4	372	3.78	8.6	1.0	1.0	6.5	15	0.1	0.3	0.1	68	0.18	0.021
1009720	Soil	1.5	45.6	46.5	88	<0.1	62.1	18.8	456	4.23	14.5	1.4	0.7	9.7	13	0.1	0.4	0.5	51	0.19	0.047
1009726	Soil	0.4	29.4	4.3	38	<0.1	33.1	16.7	311	3.80	5.0	0.5	1.0	4.0	15	<0.1	0.2	0.1	72	0.27	0.018
1009725	Soil	0.4	16.8	12.7	65	0.1	32.8	14.3	444	3.13	30.1	1.3	1.0	10.6	87	<0.1	0.3	<0.1	23	1.64	0.100
1009724	Soil	1.8	24.2	15.3	66	<0.1	31.1	13.4	341	3.49	6.6	0.9	2.1	5.5	13	<0.1	0.3	0.4	52	0.17	0.030
1009722	Soil	1.3	32.5	7.8	68	<0.1	62.4	20.6	395	4.52	8.8	1.1	0.9	14.5	20	<0.1	0.3	0.1	82	0.28	0.046
1009723	Soil	0.7	28.4	9.0	57	<0.1	53.2	19.9	362	3.38	7.3	0.9	1.0	9.2	18	<0.1	0.4	0.1	68	0.22	0.025
1009721	Soil	1.4	27.4	9.3	63	<0.1	70.4	19.0	425	4.30	26.5	0.8	2.6	5.6	20	<0.1	0.4	0.2	79	0.36	0.020
1009555	Soil	1.3	23.3	16.7	56	<0.1	33.3	13.8	530	3.22	8.6	2.0	3.8	25.8	21	<0.1	0.4	0.2	67	0.29	0.017
1009556	Soil	3.1	28.8	23.5	70	<0.1	39.8	14.1	566	3.44	12.2	2.4	5.9	27.5	21	<0.1	0.4	0.3	75	0.36	0.032
1009557	Soil	1.0	18.2	13.0	50	<0.1	24.8	10.6	399	2.58	7.4	0.8	9.1	9.0	16	<0.1	0.4	0.2	60	0.22	0.028
1009558	Soil	3.6	18.4	30.7	51	<0.1	35.7	17.0	801	3.76	7.6	4.5	4.1	40.9	28	<0.1	0.3	0.3	73	0.43	0.064
1009559	Soil	3.3	18.9	14.1	50	<0.1	31.3	15.4	735	3.53	7.6	4.2	3.0	37.7	28	<0.1	0.3	0.3	71	0.41	0.064
1009560	Soil	2.0	20.9	19.0	55	<0.1	30.0	15.2	370	3.63	5.5	2.0	3.9	24.1	21	<0.1	0.4	0.2	80	0.27	0.010

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Suite 680-789 West Pender St
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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000180.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1009618	Soil	9	31	1.16	194	0.140	1	2.27	0.011	0.33	0.1	0.01	2.7	0.2	<0.05	6	<0.5	<0.2
1009616	Soil	7	26	2.13	210	0.200	<1	2.83	0.010	0.62	<0.1	<0.01	1.5	0.3	<0.05	7	<0.5	<0.2
1009615	Soil	22	61	0.94	165	0.092	2	2.22	0.012	0.10	0.1	0.03	5.1	0.2	<0.05	6	<0.5	<0.2
1009614	Soil	5	96	1.97	212	0.319	<1	3.74	0.006	1.21	0.1	<0.01	1.3	0.7	<0.05	6	<0.5	<0.2
1009613	Soil	9	39	0.62	177	0.071	2	2.12	0.012	0.06	0.1	0.03	3.0	0.1	<0.05	5	<0.5	<0.2
1009612	Soil	13	27	0.31	85	0.043	1	1.21	0.007	0.03	<0.1	0.02	4.5	<0.1	<0.05	3	<0.5	<0.2
1009611	Soil	8	63	1.01	166	0.139	<1	2.51	0.011	0.30	0.1	0.02	3.3	0.2	<0.05	8	<0.5	<0.2
1009623	Soil	9	43	1.21	99	0.094	<1	2.54	0.008	0.05	<0.1	0.02	4.3	0.1	<0.05	6	<0.5	<0.2
1009696	Soil	9	20	0.34	282	0.045	1	1.32	0.009	0.13	<0.1	0.02	5.8	<0.1	<0.05	5	<0.5	<0.2
1009691	Soil	12	86	1.29	158	0.139	1	2.56	0.011	0.57	<0.1	0.02	5.8	0.3	<0.05	7	<0.5	<0.2
1009727	Soil	4	22	3.95	132	0.140	<1	4.66	0.010	1.54	0.3	<0.01	2.6	0.8	<0.05	5	<0.5	<0.2
1009728	Soil	4	60	2.94	169	0.242	<1	3.62	0.007	1.53	<0.1	<0.01	3.4	0.9	<0.05	6	<0.5	<0.2
1009717	Soil	8	68	1.93	81	0.242	<1	3.31	0.006	0.37	0.1	<0.01	2.0	0.3	<0.05	6	<0.5	<0.2
1009715	Soil	12	116	1.57	161	0.184	<1	2.86	0.009	0.61	<0.1	<0.01	7.0	0.4	<0.05	10	<0.5	<0.2
1009716	Soil	25	99	1.24	79	0.070	2	2.37	0.005	0.46	<0.1	0.06	11.8	0.7	<0.05	9	<0.5	<0.2
1009719	Soil	10	33	0.62	109	0.091	<1	1.69	0.010	0.07	<0.1	0.01	2.7	0.1	<0.05	7	<0.5	<0.2
1009718	Soil	8	67	1.19	111	0.168	<1	2.94	0.009	0.37	<0.1	0.02	2.9	0.4	<0.05	8	<0.5	<0.2
1009720	Soil	14	90	0.76	158	0.056	2	2.15	0.008	0.23	<0.1	0.02	4.2	0.3	<0.05	6	<0.5	<0.2
1009726	Soil	8	69	2.88	111	0.127	1	3.42	0.009	1.07	0.1	<0.01	4.1	0.6	<0.05	6	<0.5	<0.2
1009725	Soil	26	33	1.43	82	0.096	<1	1.92	0.006	0.45	<0.1	0.02	3.0	0.5	<0.05	6	<0.5	<0.2
1009724	Soil	8	40	1.05	112	0.128	1	2.00	0.006	0.34	0.3	0.01	1.8	0.4	<0.05	8	<0.5	<0.2
1009722	Soil	31	103	1.53	249	0.157	<1	3.03	0.010	0.44	<0.1	0.02	6.5	0.4	<0.05	11	<0.5	<0.2
1009723	Soil	48	123	1.66	156	0.120	2	2.89	0.009	0.20	0.1	0.02	4.8	0.3	<0.05	7	<0.5	<0.2
1009721	Soil	13	107	1.00	264	0.106	2	2.63	0.009	0.13	0.1	0.04	4.5	0.3	<0.05	7	<0.5	<0.2
1009555	Soil	52	68	1.24	167	0.137	2	2.15	0.011	0.24	0.3	0.04	6.2	0.4	<0.05	6	<0.5	<0.2
1009556	Soil	51	83	1.15	201	0.145	1	2.25	0.011	0.27	0.2	0.06	7.8	0.4	<0.05	6	<0.5	<0.2
1009557	Soil	15	40	0.67	139	0.095	1	1.55	0.009	0.13	0.2	0.02	3.0	0.1	<0.05	5	<0.5	<0.2
1009558	Soil	48	85	1.03	219	0.075	1	1.68	0.011	0.45	0.3	0.03	8.5	0.5	<0.05	5	<0.5	<0.2
1009559	Soil	42	68	0.90	200	0.077	1	1.60	0.012	0.39	0.2	0.02	7.6	0.4	<0.05	5	<0.5	<0.2
1009560	Soil	57	87	1.49	200	0.121	1	2.29	0.009	0.18	0.2	0.01	6.6	0.3	<0.05	6	<0.5	<0.2

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Project: BET
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Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1009561	Soil	1.7	26.2	28.1	57	<0.1	57.2	12.7	485	2.64	8.8	4.8	9.7	31.9	16	<0.1	0.5	2.3	47	0.22	0.021
1009562	Soil	1.7	24.5	24.5	44	<0.1	26.4	8.9	298	2.67	7.0	1.5	6.6	46.6	12	<0.1	0.5	0.5	47	0.11	0.012
1009604	Soil	1.1	27.4	10.1	81	<0.1	120.8	20.9	430	4.16	6.2	0.4	<0.5	2.1	21	0.1	0.3	0.2	73	0.42	0.031
1009605	Soil	1.6	23.0	17.5	79	<0.1	42.5	14.2	320	4.15	26.5	1.4	<0.5	11.9	18	<0.1	0.7	0.8	49	0.26	0.057
1009606	Soil	1.2	14.8	11.3	58	<0.1	26.0	12.0	404	2.75	7.4	1.0	1.1	7.0	20	<0.1	0.2	0.2	52	0.39	0.027
1009609	Soil	1.4	15.4	19.1	56	<0.1	22.5	10.7	385	2.86	11.5	1.3	1.6	11.6	9	<0.1	0.3	0.5	46	0.11	0.021
1009634	Soil	2.4	230.2	2.8	62	<0.1	113.4	28.1	490	5.55	26.3	0.9	<0.5	9.9	13	<0.1	<0.1	0.7	243	0.45	0.115
1009635	Soil	2.1	26.2	8.0	90	<0.1	71.6	40.9	923	6.38	21.1	0.7	1.0	2.3	18	0.1	0.2	0.5	162	0.52	0.058
1009636	Soil	0.7	16.0	1.8	65	<0.1	27.2	28.4	415	4.38	2.7	0.3	<0.5	0.6	11	<0.1	<0.1	0.2	127	0.38	0.019
1009640	Soil	0.6	20.3	2.0	72	<0.1	32.9	34.7	509	4.78	2.5	0.4	<0.5	0.7	13	<0.1	<0.1	0.2	132	0.40	0.020
1009639	Soil	1.2	16.1	6.4	72	<0.1	45.9	38.4	635	5.25	16.9	0.4	5.9	1.8	15	<0.1	0.3	0.4	118	0.26	0.013
1009638	Soil	1.7	30.0	7.6	59	<0.1	55.0	20.5	334	4.31	14.9	0.7	1.5	4.8	15	<0.1	0.3	0.7	81	0.27	0.021
1009632	Soil	2.7	76.6	19.8	43	0.5	40.2	16.9	432	3.28	427.8	1.4	11.3	1.8	24	0.1	1.5	0.7	69	0.60	0.067
1009633	Soil	2.8	49.4	6.9	54	<0.1	49.2	26.9	482	4.41	70.5	0.9	23.4	5.7	17	<0.1	0.3	0.8	121	0.47	0.074
1009601	Soil	1.0	28.7	13.8	81	<0.1	53.7	17.2	458	4.20	6.5	0.9	<0.5	8.3	22	<0.1	0.2	0.3	58	0.38	0.063
1009602	Soil	1.8	39.8	15.9	81	<0.1	62.7	18.7	503	4.36	12.2	1.0	1.4	9.3	12	0.1	0.4	0.8	67	0.12	0.029
1009603	Soil	2.0	34.5	17.1	64	<0.1	45.7	17.6	332	4.40	22.2	1.0	<0.5	6.8	24	<0.1	0.4	2.1	61	0.36	0.040
1009607	Soil	1.0	27.8	11.4	64	<0.1	38.8	15.2	374	3.32	9.8	0.7	1.6	6.2	20	0.1	0.4	0.2	62	0.26	0.020
1009608	Soil	1.8	21.7	17.9	67	<0.1	33.8	14.6	365	3.64	7.3	1.2	1.1	8.8	19	0.1	0.4	0.3	60	0.26	0.029
1009610	Soil	0.9	30.0	11.2	52	0.1	31.1	11.9	452	2.88	9.2	1.7	4.3	6.2	36	<0.1	0.4	0.2	62	0.75	0.035
1009637	Soil	1.5	34.0	13.4	79	<0.1	51.7	18.3	395	4.11	18.1	1.1	0.9	7.1	17	<0.1	0.4	0.2	60	0.25	0.036
1008715	Soil	0.8	8.8	10.0	22	<0.1	6.0	2.4	124	0.97	2.0	0.5	2.5	0.2	20	0.1	0.2	0.2	35	0.20	0.031
1008717	Soil	1.8	16.4	8.5	74	<0.1	11.8	10.8	531	3.51	4.8	2.4	0.5	31.1	11	<0.1	0.2	0.2	33	0.15	0.046
1008704	Soil	0.8	23.1	4.8	98	<0.1	22.1	29.3	986	4.91	2.4	0.5	<0.5	3.6	24	<0.1	0.1	<0.1	107	0.62	0.170
1008705	Soil	1.1	23.8	6.9	90	<0.1	23.1	25.2	794	4.73	4.6	0.5	0.9	3.7	20	<0.1	0.2	<0.1	101	0.46	0.121
1008706	Soil	1.6	15.1	11.0	46	<0.1	18.5	9.8	255	2.71	6.5	0.8	<0.5	5.2	13	<0.1	0.3	0.2	64	0.19	0.020
1008707	Soil	0.7	23.8	7.8	69	<0.1	66.7	38.9	946	4.59	1.9	0.5	<0.5	5.3	26	<0.1	0.2	<0.1	101	0.66	0.095
1008708	Soil	0.6	52.2	8.0	57	<0.1	34.4	22.0	339	3.46	6.5	0.4	<0.5	3.2	20	<0.1	0.3	0.1	78	0.33	0.058
1008709	Soil	0.8	15.3	4.2	56	<0.1	30.7	25.9	455	3.24	4.0	0.2	<0.5	1.5	21	<0.1	0.1	<0.1	59	0.30	0.075
1008710	Soil	0.6	21.2	3.9	58	<0.1	34.1	25.8	526	3.55	3.8	0.5	0.6	3.0	31	<0.1	0.1	<0.1	61	0.69	0.081

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1009561	Soil	51	79	0.64	112	0.036	1	1.41	0.008	0.37	0.6	0.03	5.8	0.6	<0.05	4	<0.5	<0.2
1009562	Soil	51	47	0.62	87	0.050	<1	1.64	0.007	0.23	0.2	0.04	5.3	0.3	<0.05	5	<0.5	<0.2
1009604	Soil	5	130	2.04	135	0.168	1	2.80	0.011	0.43	0.2	0.02	2.7	0.4	<0.05	8	<0.5	<0.2
1009605	Soil	37	49	0.74	226	0.057	2	2.42	0.010	0.12	<0.1	0.02	4.6	0.2	<0.05	9	<0.5	<0.2
1009606	Soil	11	37	0.80	143	0.107	1	1.68	0.011	0.15	0.1	0.01	2.5	0.3	<0.05	6	<0.5	<0.2
1009609	Soil	9	32	0.59	95	0.044	1	1.76	0.008	0.09	0.1	0.02	2.5	0.1	<0.05	7	<0.5	<0.2
1009634	Soil	11	162	2.28	351	0.164	1	3.94	0.009	0.97	0.2	0.01	12.0	0.7	<0.05	10	0.6	<0.2
1009635	Soil	4	81	3.47	478	0.119	2	5.35	0.017	0.49	0.2	0.02	10.7	0.3	<0.05	12	<0.5	<0.2
1009636	Soil	2	46	2.49	265	0.252	<1	3.00	0.023	1.03	<0.1	<0.01	3.2	0.5	<0.05	7	<0.5	<0.2
1009640	Soil	2	50	2.89	327	0.260	<1	3.33	0.020	1.31	<0.1	<0.01	3.6	0.7	<0.05	7	<0.5	<0.2
1009639	Soil	7	83	2.69	254	0.136	<1	3.42	0.010	0.53	<0.1	0.01	7.0	0.5	<0.05	8	<0.5	<0.2
1009638	Soil	7	72	1.37	192	0.129	1	3.33	0.012	0.15	0.1	0.01	3.9	0.2	<0.05	8	<0.5	<0.2
1009632	Soil	20	46	0.68	268	0.038	2	1.68	0.015	0.09	0.1	0.69	6.7	0.7	<0.05	5	0.7	<0.2
1009633	Soil	12	72	1.67	184	0.129	1	2.49	0.011	0.49	0.2	0.05	5.0	0.6	<0.05	6	0.6	<0.2
1009601	Soil	18	72	1.61	152	0.157	2	2.87	0.008	0.67	<0.1	0.01	3.6	0.7	<0.05	8	<0.5	<0.2
1009602	Soil	12	58	1.12	127	0.092	<1	2.67	0.008	0.37	<0.1	0.02	3.7	0.3	<0.05	9	<0.5	<0.2
1009603	Soil	10	77	1.46	102	0.174	2	2.70	0.009	0.67	0.1	0.02	2.3	0.6	<0.05	9	<0.5	<0.2
1009607	Soil	10	58	1.07	150	0.123	<1	2.47	0.010	0.20	0.1	0.02	3.4	0.3	<0.05	7	<0.5	<0.2
1009608	Soil	10	44	0.83	122	0.108	2	2.14	0.009	0.35	0.1	<0.01	3.3	0.3	<0.05	7	<0.5	<0.2
1009610	Soil	27	43	0.67	224	0.063	2	2.01	0.015	0.06	0.1	0.06	5.4	0.1	<0.05	6	<0.5	<0.2
1009637	Soil	9	58	0.94	118	0.142	<1	2.49	0.009	0.46	<0.1	0.01	3.7	0.4	<0.05	7	<0.5	<0.2
1008715	Soil	12	14	0.14	146	0.047	<1	0.75	0.010	0.05	<0.1	0.02	0.7	<0.1	<0.05	6	<0.5	<0.2
1008717	Soil	51	19	0.82	113	0.093	1	2.06	0.006	0.34	0.1	<0.01	2.5	0.4	<0.05	7	<0.5	<0.2
1008704	Soil	9	68	3.20	687	0.205	<1	3.59	0.010	1.24	0.2	<0.01	3.1	0.4	<0.05	9	<0.5	<0.2
1008705	Soil	9	61	2.67	480	0.173	1	3.35	0.009	0.78	0.2	<0.01	3.2	0.3	<0.05	9	<0.5	<0.2
1008706	Soil	12	36	0.58	266	0.063	1	1.77	0.009	0.05	0.1	0.02	2.5	0.1	<0.05	6	<0.5	<0.2
1008707	Soil	17	201	3.04	288	0.108	<1	2.83	0.006	0.49	0.1	0.03	12.1	0.3	<0.05	6	<0.5	<0.2
1008708	Soil	9	58	1.26	186	0.106	2	2.69	0.010	0.20	0.1	0.02	2.9	0.2	<0.05	6	<0.5	<0.2
1008709	Soil	3	61	1.84	147	0.138	<1	2.40	0.010	0.23	0.1	<0.01	1.3	0.1	<0.05	6	<0.5	<0.2
1008710	Soil	9	61	2.33	312	0.125	<1	2.76	0.008	0.13	<0.1	<0.01	4.1	<0.1	<0.05	5	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000180.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008701	Soil		0.5	27.7	3.8	78	<0.1	20.9	29.6	855	5.10	3.2	0.7	<0.5	4.1	23	<0.1	0.1	0.1	115	0.75	0.123
1008712	Soil		2.2	19.0	9.5	49	<0.1	17.0	12.5	435	4.02	4.6	2.7	<0.5	26.5	15	<0.1	0.2	0.1	45	0.17	0.050
1008713	Soil		1.9	13.0	10.9	38	<0.1	17.3	8.1	200	3.28	9.1	1.4	2.9	17.7	14	<0.1	0.4	0.2	71	0.19	0.030
1008714	Soil		1.1	20.1	8.7	51	<0.1	24.0	11.0	348	2.96	8.4	0.8	1.2	7.5	15	<0.1	0.4	0.1	65	0.16	0.016
1008703	Soil		1.2	14.7	10.5	51	<0.1	18.7	11.3	263	2.89	6.5	0.6	1.0	8.9	14	<0.1	0.3	0.2	66	0.21	0.023
1008716	Soil		1.8	16.7	8.6	64	<0.1	11.2	10.5	524	3.31	5.0	2.2	<0.5	33.3	10	<0.1	0.2	0.2	35	0.15	0.041
1008718	Soil		2.3	47.5	22.6	84	0.2	106.2	24.8	1209	6.89	47.3	3.9	3.4	19.5	52	0.2	0.8	0.1	108	1.23	0.080
1008711	Soil		1.1	23.3	7.6	74	<0.1	22.5	26.6	909	5.84	4.0	1.2	<0.5	11.8	23	<0.1	<0.1	0.1	136	0.66	0.177
1008702	Soil		0.9	29.4	6.9	66	<0.1	25.9	19.8	513	3.74	5.8	0.6	1.8	2.8	19	<0.1	0.2	0.1	88	0.46	0.060
1008719	Soil		1.6	11.6	9.3	53	<0.1	14.3	8.4	354	3.48	7.0	1.7	<0.5	14.0	18	<0.1	0.3	0.2	51	0.33	0.035
1008720	Soil		1.8	17.6	13.1	84	<0.1	11.8	9.6	619	3.81	5.1	2.3	2.4	37.4	15	<0.1	0.3	0.2	38	0.38	0.083
1008723	Soil		1.9	12.4	13.1	64	<0.1	14.1	9.8	541	3.29	5.7	2.8	3.3	26.0	21	<0.1	0.2	0.2	40	0.51	0.050
1008721	Soil		3.2	14.3	9.1	71	<0.1	9.4	10.2	677	3.88	3.6	2.5	1.6	53.4	12	<0.1	0.2	0.3	19	0.47	0.126
1008722	Soil		2.5	11.1	11.9	51	<0.1	14.9	7.5	332	3.20	6.4	1.0	1.5	9.8	15	<0.1	0.3	0.2	52	0.32	0.037
1008724	Soil		2.2	13.9	11.0	55	<0.1	20.5	11.3	532	3.30	6.1	3.4	1.4	27.7	23	<0.1	0.3	0.2	43	0.53	0.045
1008725	Soil		1.6	20.9	9.1	55	0.1	19.3	11.4	503	3.16	8.0	2.8	3.5	37.8	24	<0.1	0.2	0.2	47	0.46	0.055
1008726	Soil		2.2	18.4	12.5	71	<0.1	15.6	11.1	559	3.87	15.5	2.5	<0.5	32.9	17	<0.1	0.5	0.2	37	0.41	0.064
1009580	Soil		1.1	18.9	8.7	67	<0.1	18.7	16.1	382	4.31	4.9	1.1	0.6	16.0	21	<0.1	0.2	<0.1	88	0.24	0.027
1009581	Soil		0.6	31.5	5.3	61	<0.1	55.4	20.3	716	3.85	3.6	0.6	1.6	7.0	16	<0.1	<0.1	<0.1	75	0.33	0.101
1009582	Soil		0.5	40.7	4.1	59	<0.1	41.8	24.6	547	3.61	4.7	0.6	<0.5	5.9	23	<0.1	0.1	<0.1	68	0.44	0.060
1009583	Soil		0.4	60.9	2.8	64	<0.1	69.2	34.9	547	3.90	2.7	0.4	<0.5	3.5	22	<0.1	<0.1	<0.1	66	0.48	0.052
1009585	Soil		0.9	33.0	6.9	55	<0.1	29.0	28.9	423	3.89	3.0	1.1	<0.5	6.5	35	<0.1	0.4	<0.1	78	0.70	0.173
1009575	Soil		0.5	18.0	4.5	66	<0.1	42.2	23.0	711	3.53	3.0	0.3	<0.5	5.5	18	<0.1	<0.1	<0.1	60	0.33	0.077
1009576	Soil		1.0	21.0	9.7	57	<0.1	28.3	11.9	343	3.02	9.3	0.7	4.9	7.5	14	<0.1	0.4	0.1	62	0.18	0.034
1009578	Soil		0.5	31.9	4.5	70	<0.1	23.2	22.0	551	3.88	3.4	0.6	<0.5	6.3	32	<0.1	0.1	<0.1	76	0.48	0.100
1009589	Soil		0.9	54.4	2.4	103	<0.1	51.1	23.7	502	4.94	3.4	0.2	<0.5	3.4	20	<0.1	<0.1	<0.1	60	0.32	0.041
1009590	Soil		1.3	44.1	8.1	87	<0.1	48.8	23.9	388	4.29	5.5	0.5	<0.5	5.5	19	<0.1	0.2	<0.1	87	0.25	0.021
1009588	Soil		0.7	24.8	4.0	73	<0.1	34.2	26.9	607	4.55	4.0	0.6	<0.5	8.6	31	<0.1	0.2	<0.1	79	0.51	0.096
1009586	Soil		0.3	36.1	3.0	49	<0.1	31.4	24.6	386	2.83	4.0	0.3	<0.5	4.1	27	<0.1	0.1	<0.1	61	0.37	0.055
1009587	Soil		0.3	24.1	2.2	63	<0.1	72.4	25.7	512	3.60	2.4	0.2	0.8	3.4	22	<0.1	<0.1	<0.1	70	0.48	0.090

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Project: BET
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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008701	Soil	20	54	3.10	469	0.155	<1	3.51	0.007	0.43	0.2	<0.01	4.3	0.2	<0.05	10	<0.5	<0.2
1008712	Soil	79	22	0.45	134	0.052	2	1.30	0.006	0.18	0.2	0.06	5.7	0.2	<0.05	5	<0.5	<0.2
1008713	Soil	47	34	0.46	215	0.065	1	1.96	0.009	0.08	0.2	0.04	3.3	0.2	<0.05	7	<0.5	<0.2
1008714	Soil	14	41	0.60	177	0.097	3	1.97	0.010	0.08	0.1	0.02	3.0	0.1	<0.05	6	<0.5	<0.2
1008703	Soil	12	37	0.73	183	0.081	1	1.91	0.008	0.06	<0.1	0.01	2.6	0.1	<0.05	6	<0.5	<0.2
1008716	Soil	64	19	0.75	117	0.073	1	1.90	0.008	0.27	0.1	0.01	2.4	0.3	<0.05	7	<0.5	<0.2
1008718	Soil	50	113	0.73	350	0.021	2	1.26	0.008	0.07	<0.1	0.11	15.5	0.4	<0.05	4	0.9	<0.2
1008711	Soil	26	63	2.52	482	0.274	2	3.62	0.011	1.44	0.2	0.04	5.2	0.7	<0.05	12	<0.5	<0.2
1008702	Soil	11	53	1.73	341	0.138	1	2.60	0.009	0.25	0.2	0.02	3.4	0.2	<0.05	8	<0.5	<0.2
1008719	Soil	22	23	0.71	226	0.111	1	1.68	0.006	0.35	0.2	0.02	2.4	0.4	<0.05	7	<0.5	<0.2
1008720	Soil	65	19	0.80	177	0.131	1	1.55	0.007	0.50	0.2	0.03	4.9	0.5	<0.05	7	0.5	<0.2
1008723	Soil	113	22	0.58	233	0.098	1	1.33	0.010	0.40	0.2	0.04	3.8	0.4	<0.05	5	<0.5	<0.2
1008721	Soil	72	10	0.44	114	0.063	<1	1.01	0.004	0.37	<0.1	0.02	2.6	0.3	<0.05	4	<0.5	<0.2
1008722	Soil	21	27	0.53	111	0.084	1	1.25	0.007	0.27	0.1	0.03	2.4	0.2	<0.05	7	<0.5	<0.2
1008724	Soil	72	31	0.55	243	0.074	<1	1.50	0.011	0.15	<0.1	0.03	3.3	0.2	<0.05	5	<0.5	<0.2
1008725	Soil	207	28	0.66	258	0.081	2	1.44	0.014	0.15	0.1	0.05	4.7	0.2	<0.05	6	0.8	<0.2
1008726	Soil	41	20	0.53	181	0.077	2	1.23	0.008	0.41	0.2	0.02	3.8	0.5	<0.05	5	<0.5	<0.2
1009580	Soil	46	42	1.02	144	0.115	1	2.59	0.007	0.20	0.1	0.02	5.2	0.2	<0.05	8	<0.5	<0.2
1009581	Soil	13	113	2.04	170	0.180	<1	2.50	0.007	0.60	0.1	0.02	1.5	0.3	<0.05	9	<0.5	<0.2
1009582	Soil	23	59	1.87	228	0.180	<1	2.49	0.007	0.66	<0.1	0.01	1.7	0.3	<0.05	6	<0.5	<0.2
1009583	Soil	9	168	2.56	188	0.191	<1	2.83	0.006	0.78	0.1	<0.01	2.1	0.3	<0.05	6	<0.5	<0.2
1009585	Soil	8	33	1.02	59	0.048	3	2.03	0.006	0.07	<0.1	0.01	4.4	0.1	<0.05	6	<0.5	<0.2
1009575	Soil	15	107	2.03	99	0.178	<1	2.59	0.007	0.62	0.1	0.01	0.9	0.3	<0.05	7	<0.5	<0.2
1009576	Soil	15	42	0.60	178	0.081	1	2.44	0.009	0.07	0.2	0.02	2.7	0.1	<0.05	6	<0.5	<0.2
1009578	Soil	28	36	1.93	224	0.192	<1	2.67	0.008	0.70	0.1	<0.01	1.2	0.4	<0.05	7	<0.5	<0.2
1009589	Soil	3	95	1.75	153	0.224	<1	2.81	0.005	1.28	0.1	<0.01	1.0	0.6	<0.05	6	<0.5	<0.2
1009590	Soil	10	75	1.32	208	0.074	<1	3.14	0.011	0.08	<0.1	0.01	3.9	0.1	<0.05	9	<0.5	<0.2
1009588	Soil	6	41	2.32	195	0.190	<1	3.05	0.007	0.51	0.2	0.02	1.8	0.3	<0.05	7	<0.5	<0.2
1009586	Soil	5	86	1.56	189	0.149	<1	2.11	0.008	0.36	<0.1	0.01	1.5	0.1	<0.05	4	<0.5	<0.2
1009587	Soil	13	334	2.72	156	0.188	<1	2.83	0.008	0.73	0.1	0.01	1.3	0.4	<0.05	7	<0.5	<0.2

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Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1009584	Soil	0.4	87.3	4.5	73	<0.1	50.9	39.1	764	4.34	2.6	0.7	<0.5	6.3	60	0.1	<0.1	<0.1	82	0.67	0.153
1009577	Soil	1.0	19.0	9.0	63	0.1	21.8	13.9	494	3.66	8.6	0.6	1.4	6.2	22	<0.1	0.5	0.2	71	0.23	0.061
1009579	Soil	0.3	23.1	3.5	89	<0.1	10.3	25.9	739	4.99	2.8	0.2	1.3	3.4	28	<0.1	0.1	<0.1	79	0.41	0.124
1009663	Soil	0.9	50.8	9.0	101	<0.1	65.3	21.2	401	5.85	27.3	0.5	0.6	9.9	10	<0.1	0.2	<0.1	83	0.14	0.039
1009671	Soil	0.8	17.0	9.1	37	<0.1	19.5	8.0	171	2.58	7.3	0.6	2.6	1.5	16	<0.1	0.4	0.2	62	0.16	0.049
1009667	Soil	0.7	36.4	3.3	88	<0.1	86.7	36.0	750	5.94	64.8	0.4	2.0	3.6	25	<0.1	0.4	<0.1	67	0.57	0.129
1009669	Soil	0.7	37.7	5.9	64	<0.1	45.2	20.2	450	3.46	6.2	0.5	<0.5	4.4	26	<0.1	0.3	0.1	67	0.33	0.070
1009670	Soil	0.3	33.7	3.0	84	<0.1	23.6	28.3	786	5.24	2.9	0.4	0.7	2.7	32	<0.1	<0.1	<0.1	107	0.72	0.185
1009673	Soil	0.8	45.1	7.3	51	<0.1	29.5	12.9	309	3.13	7.8	0.4	1.9	1.2	16	<0.1	0.4	0.2	81	0.21	0.051
1009668	Soil	0.5	19.8	7.5	67	<0.1	47.7	18.8	550	3.20	4.6	0.5	1.8	2.9	31	<0.1	0.2	0.1	67	0.57	0.093
1009672	Soil	0.7	34.4	7.8	54	0.1	31.1	12.8	273	2.74	5.9	0.8	3.6	2.5	28	<0.1	0.3	0.2	60	0.41	0.088
1009664	Soil	1.6	38.6	9.0	109	<0.1	62.3	23.1	607	5.31	52.4	0.7	1.3	7.6	12	<0.1	0.5	0.2	75	0.16	0.038
1009674	Soil	0.7	33.3	7.1	58	<0.1	31.1	16.1	450	3.38	7.8	1.0	3.6	5.6	34	<0.1	0.4	0.1	76	0.39	0.040
1009666	Soil	1.3	80.5	1.8	120	<0.1	85.5	32.7	828	7.06	5.1	0.3	1.1	1.9	22	<0.1	<0.1	<0.1	114	0.48	0.031
1009665	Soil	1.0	39.3	6.9	81	<0.1	55.0	21.6	431	4.78	11.3	0.7	2.0	14.1	16	<0.1	0.2	0.1	59	0.29	0.062
1009501	Soil	0.6	52.4	2.9	97	<0.1	71.7	24.3	620	5.38	5.7	0.2	1.3	2.6	17	<0.1	<0.1	<0.1	65	0.29	0.034
1009502	Soil	1.3	65.6	5.8	129	<0.1	95.5	29.5	710	6.95	5.6	0.4	1.2	4.7	13	<0.1	0.1	<0.1	111	0.22	0.027
1009503	Soil	1.2	41.7	9.7	45	0.4	31.1	14.8	599	2.41	13.9	0.8	2.5	0.3	44	0.2	0.8	0.1	44	0.60	0.099
1009504	Soil	0.9	20.3	11.0	53	0.1	29.2	14.0	753	3.02	254.4	0.7	3.7	2.3	39	<0.1	8.8	0.2	63	0.66	0.064
1009505	Soil	1.0	17.8	10.8	56	<0.1	30.9	15.3	345	3.53	17.0	0.6	1.7	4.8	19	<0.1	0.6	0.2	73	0.20	0.027
1009506	Soil	0.4	49.3	8.4	118	<0.1	78.1	30.7	997	5.94	13.3	0.7	0.9	4.7	48	<0.1	0.2	<0.1	76	0.65	0.060
1009507	Soil	1.3	62.9	0.8	139	<0.1	85.4	33.2	991	7.01	1.5	0.5	0.6	2.9	11	<0.1	<0.1	<0.1	117	0.37	0.029
1009508	Soil	1.0	78.1	2.6	137	<0.1	95.7	33.8	978	7.13	9.0	0.2	<0.5	1.7	18	<0.1	0.4	<0.1	93	0.47	0.041
1009509	Soil	1.0	49.0	4.8	93	<0.1	65.2	25.6	652	5.38	17.9	1.1	<0.5	9.8	14	<0.1	0.2	<0.1	61	0.26	0.048
1009510	Soil	1.2	47.4	4.8	98	<0.1	64.3	23.8	634	5.60	17.2	1.1	<0.5	8.0	13	<0.1	0.3	<0.1	72	0.23	0.043
1009511	Soil	0.4	53.1	8.3	109	<0.1	89.0	27.4	479	5.80	20.5	1.0	<0.5	7.6	20	<0.1	0.2	<0.1	83	0.34	0.028
1009512	Soil	0.9	38.0	12.0	69	<0.1	50.1	18.2	580	3.87	33.8	1.1	1.0	29.6	23	<0.1	0.5	0.1	55	0.28	0.042
1009513	Soil	0.8	50.3	4.1	104	<0.1	88.7	27.0	509	6.67	9.4	0.4	<0.5	7.6	7	<0.1	0.1	<0.1	83	0.13	0.029
1009514	Soil	0.8	47.6	4.2	105	<0.1	74.7	22.2	484	5.56	5.2	0.4	0.5	3.8	11	0.1	0.2	<0.1	73	0.18	0.020
1009515	Soil	0.7	31.9	6.1	83	<0.1	98.2	17.8	431	5.21	10.5	0.3	<0.5	5.1	7	<0.1	0.1	<0.1	64	0.10	0.015

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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000180.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1009584	Soil	15	79	2.11	134	0.179	<1	2.78	0.010	0.44	<0.1	<0.01	2.1	0.2	<0.05	7	<0.5	<0.2
1009577	Soil	15	37	1.09	191	0.130	2	2.30	0.008	0.26	0.2	0.03	2.0	0.2	<0.05	7	<0.5	<0.2
1009579	Soil	7	11	2.09	304	0.224	<1	3.09	0.009	1.15	0.1	<0.01	0.9	0.5	<0.05	7	<0.5	<0.2
1009663	Soil	17	95	1.20	111	0.141	<1	2.78	0.005	0.63	<0.1	0.03	7.2	0.4	<0.05	9	<0.5	<0.2
1009671	Soil	10	65	0.53	140	0.053	1	1.67	0.007	0.04	0.1	0.03	2.3	0.1	<0.05	6	<0.5	<0.2
1009667	Soil	9	113	2.47	378	0.208	<1	3.88	0.008	0.40	0.1	<0.01	2.6	0.4	<0.05	8	<0.5	<0.2
1009669	Soil	14	73	1.49	233	0.131	1	2.47	0.010	0.22	0.1	0.02	2.6	0.2	<0.05	6	<0.5	<0.2
1009670	Soil	19	47	2.31	352	0.152	<1	2.94	0.009	0.56	<0.1	<0.01	3.9	0.2	<0.05	8	<0.5	<0.2
1009673	Soil	8	41	0.91	83	0.097	2	1.69	0.008	0.06	0.1	0.02	2.3	<0.1	<0.05	6	<0.5	<0.2
1009668	Soil	13	135	1.79	276	0.122	1	2.12	0.012	0.12	<0.1	0.02	3.2	0.1	<0.05	7	<0.5	<0.2
1009672	Soil	16	65	0.90	242	0.083	2	1.81	0.011	0.11	0.1	0.04	3.6	0.2	<0.05	5	<0.5	<0.2
1009664	Soil	11	81	0.97	118	0.087	1	2.28	0.006	0.39	<0.1	0.01	6.1	0.3	<0.05	7	<0.5	<0.2
1009674	Soil	21	52	1.06	248	0.106	<1	2.24	0.011	0.07	0.1	0.04	6.5	0.1	<0.05	6	<0.5	<0.2
1009666	Soil	9	139	2.20	93	0.311	<1	3.40	0.006	1.43	0.2	<0.01	4.8	1.3	<0.05	10	<0.5	<0.2
1009665	Soil	25	60	1.29	171	0.081	<1	2.85	0.007	0.41	<0.1	<0.01	6.0	0.3	<0.05	7	<0.5	<0.2
1009501	Soil	5	91	1.81	143	0.232	<1	3.00	0.008	1.09	<0.1	<0.01	1.8	0.4	<0.05	6	<0.5	<0.2
1009502	Soil	6	141	1.96	186	0.324	<1	3.87	0.008	1.21	0.1	<0.01	2.3	0.5	<0.05	10	<0.5	<0.2
1009503	Soil	35	34	0.31	213	0.032	2	1.40	0.016	0.10	<0.1	0.07	1.8	0.2	0.07	5	<0.5	<0.2
1009504	Soil	12	42	0.63	220	0.053	2	2.00	0.015	0.04	0.1	0.19	3.5	1.2	<0.05	6	<0.5	<0.2
1009505	Soil	11	46	0.64	184	0.083	<1	2.55	0.010	0.06	<0.1	0.02	3.5	0.1	<0.05	7	<0.5	<0.2
1009506	Soil	13	106	1.50	143	0.180	<1	2.46	0.007	0.44	<0.1	0.01	7.7	0.4	<0.05	7	<0.5	<0.2
1009507	Soil	10	122	2.01	222	0.344	<1	3.67	0.006	1.26	<0.1	<0.01	3.9	0.6	<0.05	9	<0.5	<0.2
1009508	Soil	4	120	1.93	124	0.349	<1	3.66	0.007	1.04	0.1	<0.01	2.9	1.1	<0.05	8	<0.5	<0.2
1009509	Soil	14	77	1.53	118	0.205	<1	2.97	0.005	1.00	<0.1	<0.01	3.1	0.9	<0.05	9	<0.5	<0.2
1009510	Soil	12	88	1.55	122	0.237	<1	3.18	0.006	1.00	<0.1	<0.01	3.2	0.9	<0.05	11	<0.5	<0.2
1009511	Soil	34	112	1.30	291	0.127	2	3.77	0.008	0.67	<0.1	<0.01	8.7	0.5	<0.05	10	<0.5	<0.2
1009512	Soil	44	54	1.05	132	0.092	1	2.46	0.007	0.18	<0.1	<0.01	4.0	0.2	<0.05	6	<0.5	<0.2
1009513	Soil	9	121	1.53	249	0.209	1	3.74	0.009	0.90	<0.1	<0.01	7.9	0.6	<0.05	10	<0.5	<0.2
1009514	Soil	8	99	1.59	203	0.286	<1	3.57	0.008	0.98	<0.1	<0.01	2.7	0.3	<0.05	8	<0.5	<0.2
1009515	Soil	10	115	1.35	159	0.191	<1	3.23	0.006	0.95	<0.1	<0.01	4.5	0.5	<0.05	9	<0.5	<0.2

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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000180.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1009707	Soil	1.0	18.2	8.6	104	<0.1	6.8	14.7	894	4.98	1.6	1.0	<0.5	5.6	30	<0.1	0.1	<0.1	89	0.60	0.084
1009702	Soil	1.6	25.7	10.8	58	<0.1	37.9	13.8	523	3.28	10.8	1.7	16.3	24.1	32	<0.1	0.4	0.1	56	0.43	0.044
1009706	Soil	1.0	10.0	13.8	68	<0.1	13.4	8.5	701	3.84	2.2	1.1	1.9	8.3	14	<0.1	0.3	0.1	43	0.26	0.054
1009705	Soil	0.9	100.1	16.7	45	<0.1	57.7	33.0	473	4.11	9.0	1.3	1.8	11.6	19	<0.1	0.7	1.5	61	0.50	0.020
1009713	Soil	3.2	13.7	15.0	49	<0.1	19.6	9.3	642	2.63	5.9	10.3	<0.5	5.2	39	0.1	0.3	0.2	52	0.64	0.018
1009711	Soil	1.0	9.9	7.0	85	<0.1	7.7	10.0	489	4.13	3.0	2.0	1.0	4.4	14	<0.1	0.2	<0.1	59	0.32	0.047
1009708	Soil	1.6	17.6	12.7	103	<0.1	7.3	14.2	952	5.09	2.3	1.3	<0.5	5.9	23	0.1	0.2	<0.1	88	0.53	0.076
1009710	Soil	1.2	19.7	5.7	84	<0.1	55.9	17.7	600	4.20	3.3	0.9	<0.5	4.3	23	<0.1	0.2	<0.1	84	0.50	0.066
1009701	Soil	0.7	23.4	6.1	87	<0.1	27.9	22.5	684	4.78	12.0	0.6	<0.5	9.1	19	<0.1	0.1	<0.1	66	0.31	0.088
1009704	Soil	1.5	62.6	18.8	149	<0.1	79.3	27.5	517	5.55	12.8	3.2	2.7	21.4	20	0.1	0.3	0.3	55	0.38	0.066
1009712	Soil	3.1	15.1	13.4	64	<0.1	21.6	8.0	371	3.52	5.0	2.7	1.1	3.9	10	<0.1	0.3	0.2	25	0.14	0.025
1009690	Soil	1.0	37.4	9.6	65	<0.1	43.9	16.1	519	3.34	12.4	0.6	2.1	7.5	34	<0.1	0.5	0.1	64	0.57	0.057
1009686	Soil	0.7	29.9	19.5	87	<0.1	47.0	22.6	677	4.55	5.1	0.7	2.0	6.0	31	<0.1	0.3	0.1	100	0.42	0.068
1009687	Soil	0.8	15.7	8.3	62	<0.1	29.6	14.3	421	2.94	4.3	0.5	2.7	7.1	33	<0.1	0.3	0.1	63	0.44	0.065
1009689	Soil	0.9	49.9	10.1	76	<0.1	49.1	22.3	599	3.67	7.0	0.6	3.1	7.1	33	0.2	0.4	<0.1	71	0.80	0.090
1009692	Soil	1.6	48.2	7.3	96	<0.1	66.5	20.2	631	4.60	53.7	1.0	1.3	13.5	20	<0.1	0.8	0.2	52	0.81	0.051
1009516	Soil	0.8	49.7	5.6	113	<0.1	65.6	26.6	829	6.11	3.2	0.7	0.6	6.6	17	<0.1	<0.1	<0.1	76	0.57	0.098
1009517	Soil	1.3	51.8	10.6	64	0.2	59.1	15.9	429	3.36	16.5	1.7	3.1	5.4	16	<0.1	0.6	0.2	71	0.21	0.049
1009518	Soil	0.7	48.5	6.7	94	<0.1	68.5	23.7	553	5.08	12.6	0.7	0.5	9.5	16	<0.1	0.1	<0.1	67	0.53	0.058
1009519	Soil	0.7	62.3	7.0	118	<0.1	86.1	32.2	833	5.96	12.5	0.6	0.9	7.5	22	0.1	0.2	<0.1	78	0.55	0.071
1009520	Soil	0.4	48.9	28.8	61	0.1	63.2	14.1	393	2.62	7.0	1.3	<0.5	12.6	77	<0.1	0.5	0.2	31	1.36	0.138
1009521	Soil	1.0	33.2	10.7	75	<0.1	51.9	30.5	730	4.67	42.7	0.5	1.1	3.4	33	0.2	0.5	0.1	68	0.49	0.041
1009522	Soil	0.7	49.9	13.3	79	<0.1	110.0	31.1	581	4.50	27.1	0.9	0.9	7.1	33	<0.1	0.3	<0.1	68	0.72	0.058
1009532	Soil	0.8	32.9	6.8	84	<0.1	18.6	25.7	603	4.07	1.6	2.9	0.9	11.5	28	<0.1	<0.1	<0.1	81	0.38	0.070
1009533	Soil	1.5	52.5	10.4	62	<0.1	40.1	18.9	348	3.50	9.3	0.8	0.6	4.8	20	<0.1	0.5	0.1	79	0.19	0.036
1009534	Soil	0.2	49.1	2.1	69	<0.1	27.5	25.4	547	3.93	9.3	0.3	<0.5	4.1	35	<0.1	0.1	<0.1	64	0.58	0.119
1009535	Soil	0.4	28.5	4.6	48	<0.1	18.4	20.9	364	2.95	6.4	0.5	<0.5	4.2	24	<0.1	0.2	<0.1	57	0.46	0.093
1009536	Soil	1.0	22.1	8.2	47	<0.1	23.4	11.1	221	2.88	9.6	0.7	1.6	4.6	17	<0.1	0.6	0.1	68	0.15	0.019
1009537	Soil	0.4	25.6	7.9	65	<0.1	18.5	19.6	508	3.59	3.6	0.8	1.1	10.2	38	<0.1	0.2	<0.1	70	0.53	0.089
1009538	Soil	1.4	58.0	6.0	113	<0.1	60.3	19.8	550	4.70	5.5	0.4	1.4	4.3	17	<0.1	0.3	<0.1	64	0.31	0.044

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1009707	Soil	21	8	0.90	585	0.121	2	1.93	0.008	0.67	<0.1	0.01	14.4	0.2	<0.05	8	<0.5	<0.2
1009702	Soil	63	51	0.89	176	0.114	2	1.86	0.017	0.28	0.2	0.03	5.8	0.3	<0.05	6	<0.5	<0.2
1009706	Soil	14	17	0.25	327	0.055	2	1.02	0.007	0.29	<0.1	<0.01	7.9	0.1	<0.05	4	<0.5	<0.2
1009705	Soil	21	79	2.18	118	0.036	<1	2.66	0.009	0.23	0.1	0.03	8.8	0.3	<0.05	5	<0.5	<0.2
1009713	Soil	20	32	0.45	248	0.056	1	1.61	0.014	0.11	0.1	0.01	4.5	<0.1	<0.05	5	<0.5	<0.2
1009711	Soil	18	12	0.77	254	0.065	2	1.94	0.006	0.39	4.0	<0.01	5.9	0.1	<0.05	7	<0.5	<0.2
1009708	Soil	24	10	0.75	509	0.088	3	1.67	0.007	0.51	<0.1	0.02	15.5	0.1	<0.05	7	<0.5	<0.2
1009710	Soil	5	91	1.72	315	0.110	<1	2.55	0.016	0.38	0.1	0.01	5.9	<0.1	<0.05	9	<0.5	<0.2
1009701	Soil	18	45	2.21	160	0.196	<1	3.13	0.008	1.33	0.1	0.01	2.4	0.7	<0.05	9	<0.5	<0.2
1009704	Soil	23	62	1.32	129	0.101	2	2.42	0.009	0.74	<0.1	0.02	5.6	0.6	<0.05	7	<0.5	<0.2
1009712	Soil	4	12	0.18	179	0.024	1	0.96	0.006	0.19	0.2	<0.01	6.1	0.1	<0.05	3	0.5	<0.2
1009690	Soil	19	64	1.16	238	0.106	2	1.92	0.021	0.14	0.1	0.03	4.8	0.2	<0.05	6	1.0	<0.2
1009686	Soil	18	112	2.15	202	0.194	1	2.91	0.009	0.56	0.3	<0.01	6.7	0.5	<0.05	9	<0.5	<0.2
1009687	Soil	16	65	1.00	275	0.093	2	2.11	0.011	0.17	0.2	<0.01	2.9	0.2	<0.05	7	<0.5	<0.2
1009689	Soil	16	84	1.85	242	0.127	1	2.28	0.020	0.46	0.2	0.03	3.6	0.3	<0.05	6	0.5	<0.2
1009692	Soil	32	53	0.47	143	0.025	2	1.03	0.008	0.12	<0.1	0.05	8.0	0.4	<0.05	4	0.8	<0.2
1009516	Soil	23	98	1.78	154	0.143	2	2.80	0.006	1.15	<0.1	<0.01	5.9	0.6	<0.05	9	0.6	<0.2
1009517	Soil	22	51	0.65	211	0.065	1	2.34	0.010	0.07	0.2	0.05	5.4	0.2	<0.05	7	0.7	<0.2
1009518	Soil	14	81	1.38	177	0.171	1	2.70	0.008	0.84	<0.1	<0.01	7.0	0.6	<0.05	8	<0.5	<0.2
1009519	Soil	12	111	1.98	225	0.151	3	3.45	0.005	0.63	<0.1	<0.01	5.9	0.6	<0.05	9	<0.5	<0.2
1009520	Soil	29	44	1.20	50	0.035	<1	0.95	0.005	0.01	0.1	0.02	6.6	<0.1	<0.05	3	<0.5	<0.2
1009521	Soil	8	64	1.07	103	0.117	2	2.49	0.008	0.06	0.2	0.03	4.6	0.1	<0.05	7	0.8	<0.2
1009522	Soil	12	97	1.81	146	0.123	1	2.84	0.007	0.08	<0.1	<0.01	4.1	0.3	<0.05	7	<0.5	<0.2
1009532	Soil	23	20	2.10	135	0.173	<1	2.90	0.006	0.92	<0.1	<0.01	2.5	0.5	<0.05	7	<0.5	<0.2
1009533	Soil	10	86	1.01	173	0.092	2	2.63	0.008	0.08	<0.1	0.02	3.4	0.1	<0.05	7	0.6	<0.2
1009534	Soil	12	18	2.27	580	0.174	<1	2.76	0.008	1.12	<0.1	0.01	1.4	0.4	<0.05	5	0.5	<0.2
1009535	Soil	15	20	1.19	182	0.090	1	1.94	0.015	0.16	<0.1	<0.01	2.5	0.1	<0.05	5	<0.5	<0.2
1009536	Soil	10	42	0.64	186	0.068	<1	2.36	0.009	0.04	0.1	0.02	3.1	0.1	<0.05	5	0.5	<0.2
1009537	Soil	18	27	1.64	327	0.168	<1	2.50	0.012	0.53	0.1	<0.01	2.1	0.3	<0.05	7	<0.5	<0.2
1009538	Soil	5	79	1.49	108	0.188	1	2.76	0.006	0.62	0.2	0.01	1.6	0.6	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000180.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1009539	Soil	1.3	41.7	4.0	86	<0.1	39.7	17.0	351	5.38	1.4	1.3	0.6	11.4	23	<0.1	0.1	<0.1	56	0.09	0.036
1009540	Soil	0.8	23.5	6.7	90	<0.1	49.5	17.6	337	3.60	5.5	0.6	<0.5	6.3	18	<0.1	0.3	<0.1	61	0.26	0.039
1009571	Soil	1.0	23.9	8.7	56	<0.1	37.1	15.0	654	3.21	6.2	0.7	<0.5	8.4	18	<0.1	0.3	0.1	65	0.38	0.049
1009574	Soil	1.3	33.9	15.9	96	<0.1	20.8	16.2	695	3.82	3.5	1.8	<0.5	13.0	22	<0.1	0.2	0.2	81	0.45	0.076
1009572	Soil	0.7	25.6	3.2	86	<0.1	25.6	18.9	774	4.69	2.6	0.5	<0.5	3.1	17	<0.1	0.1	<0.1	111	0.55	0.159
1009570	Soil	1.0	12.1	11.6	73	<0.1	9.6	3.2	753	3.29	2.6	1.2	1.9	10.2	13	<0.1	0.1	<0.1	13	0.34	0.078
1009564	Soil	2.0	7.2	16.0	21	<0.1	7.2	2.6	216	1.13	3.7	2.0	<0.5	37.5	6	<0.1	0.4	0.3	15	0.05	0.008
1009563	Soil	1.2	6.7	12.8	25	<0.1	10.3	4.5	177	1.52	4.1	1.3	0.6	23.5	15	<0.1	0.3	0.3	29	0.13	0.010
1009566	Soil	7.7	20.9	16.1	49	<0.1	31.8	9.3	394	2.47	5.6	2.1	22.8	39.0	16	<0.1	0.4	2.3	39	0.22	0.021
1009567	Soil	4.4	21.1	15.4	47	<0.1	21.1	8.3	278	2.25	6.2	1.7	7.0	17.8	21	<0.1	0.5	0.5	44	0.22	0.019
1009569	Soil	2.8	16.8	21.1	30	<0.1	9.8	5.0	238	1.67	13.1	2.1	1.4	28.4	18	<0.1	0.3	0.3	19	0.07	0.015
1009568	Soil	2.2	13.2	54.1	90	0.3	6.7	4.9	324	1.48	13.0	1.5	17.6	24.6	18	0.3	0.3	0.9	20	0.07	0.012
1009565	Soil	1.3	10.7	12.4	36	<0.1	17.3	7.5	261	2.00	5.5	1.3	1.0	22.9	15	<0.1	0.6	0.5	42	0.15	0.010
1009573	Soil	1.4	25.0	20.1	74	<0.1	58.8	23.9	708	4.67	4.9	1.2	0.6	12.1	17	<0.1	0.1	0.2	95	0.38	0.077
1009554	Soil	1.2	13.7	11.1	65	<0.1	33.5	13.4	579	3.60	6.8	1.7	0.7	21.9	23	<0.1	0.2	0.1	78	0.31	0.033
1009553	Soil	1.7	28.6	16.5	51	<0.1	30.5	10.5	383	2.87	10.6	1.3	1.9	16.7	19	<0.1	0.5	0.2	69	0.22	0.013
1009552	Soil	1.8	19.8	15.5	32	<0.1	14.6	5.0	320	1.94	14.5	2.4	2.4	39.0	10	<0.1	0.3	0.2	30	0.09	0.009
1009551	Soil	1.0	32.6	17.7	55	<0.1	55.1	18.5	618	3.88	15.2	0.9	2.5	7.6	22	0.1	0.3	2.4	78	0.55	0.055
1009523	Soil	1.4	33.4	12.0	63	0.2	35.1	13.0	466	3.25	11.6	0.7	1.7	5.9	16	0.2	0.6	0.2	76	0.16	0.028
1009524	Soil	0.4	37.6	7.5	73	<0.1	37.9	21.6	569	4.02	4.2	0.5	1.1	7.8	22	<0.1	0.2	<0.1	76	0.37	0.067
1009525	Soil	0.7	24.0	7.8	72	<0.1	30.0	19.4	479	3.65	5.9	0.8	1.5	10.7	25	<0.1	0.3	<0.1	72	0.31	0.026
1009526	Soil	1.2	24.3	11.5	52	<0.1	28.3	11.9	326	3.22	11.6	0.5	1.0	4.6	21	0.1	0.6	0.2	76	0.27	0.048
1009527	Soil	1.4	22.5	10.1	74	<0.1	31.7	15.7	338	3.29	9.6	0.4	2.7	5.8	15	<0.1	0.5	0.2	80	0.18	0.042
1009528	Soil	0.4	20.2	10.9	93	<0.1	9.9	21.3	642	4.99	4.0	2.7	<0.5	16.6	30	<0.1	0.1	<0.1	107	0.36	0.099
1009529	Soil	0.8	21.1	5.6	85	<0.1	37.3	24.0	586	4.62	3.6	1.0	<0.5	5.3	26	<0.1	<0.1	<0.1	73	0.29	0.065
1009530	Soil	0.7	20.7	6.6	84	<0.1	33.1	23.3	581	4.54	3.9	0.9	0.6	4.8	24	<0.1	0.1	<0.1	73	0.26	0.061
1009531	Soil	0.2	98.5	3.2	40	<0.1	88.4	41.1	392	2.57	2.6	0.4	<0.5	7.3	20	<0.1	<0.1	<0.1	56	0.38	0.061

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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000180.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1009539	Soil	31	66	1.32	200	0.276	<1	3.06	0.006	1.22	<0.1	<0.01	2.8	0.6	0.05	7	<0.5	<0.2
1009540	Soil	10	56	1.04	126	0.112	<1	2.54	0.007	0.32	<0.1	0.02	2.7	0.2	<0.05	7	<0.5	<0.2
1009571	Soil	26	67	1.41	227	0.150	1	2.24	0.011	0.48	<0.1	<0.01	5.2	0.3	<0.05	6	<0.5	<0.2
1009574	Soil	14	33	1.62	188	0.168	1	2.46	0.009	0.86	0.1	<0.01	2.6	0.3	<0.05	9	<0.5	<0.2
1009572	Soil	7	37	2.54	470	0.250	<1	3.21	0.009	1.66	0.2	0.01	3.8	0.6	<0.05	9	<0.5	<0.2
1009570	Soil	32	14	0.48	781	0.040	<1	1.47	0.006	0.25	<0.1	0.02	8.4	<0.1	<0.05	7	<0.5	<0.2
1009564	Soil	6	12	0.13	47	0.016	<1	0.68	0.005	0.09	0.4	<0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1009563	Soil	10	19	0.24	85	0.019	<1	1.11	0.007	0.09	0.3	0.01	1.6	0.1	<0.05	3	<0.5	<0.2
1009566	Soil	28	51	0.73	93	0.053	<1	1.25	0.006	0.44	1.6	0.02	4.1	0.5	<0.05	4	<0.5	<0.2
1009567	Soil	10	47	0.48	140	0.048	<1	1.20	0.008	0.16	0.4	0.02	2.6	0.2	<0.05	4	0.6	<0.2
1009569	Soil	20	13	0.10	78	0.010	<1	0.60	0.005	0.06	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1009568	Soil	20	10	0.10	80	0.012	<1	0.57	0.004	0.06	0.2	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2
1009565	Soil	15	31	0.44	103	0.053	<1	1.37	0.009	0.10	0.9	<0.01	2.5	0.1	<0.05	4	<0.5	<0.2
1009573	Soil	12	108	2.13	252	0.235	<1	3.12	0.010	1.36	<0.1	<0.01	5.3	0.6	<0.05	10	<0.5	<0.2
1009554	Soil	33	81	1.56	115	0.185	<1	2.59	0.009	0.83	0.2	<0.01	3.3	0.7	<0.05	8	<0.5	<0.2
1009553	Soil	21	53	0.63	191	0.097	<1	2.01	0.012	0.07	0.2	0.02	6.4	0.1	<0.05	6	<0.5	<0.2
1009552	Soil	31	21	0.27	61	0.031	<1	1.09	0.005	0.08	0.2	0.08	3.5	0.1	<0.05	3	<0.5	<0.2
1009551	Soil	14	80	1.40	182	0.117	1	2.29	0.015	0.23	0.1	0.02	6.0	0.3	<0.05	7	<0.5	<0.2
1009523	Soil	12	47	0.55	256	0.083	<1	2.50	0.010	0.06	0.1	0.03	3.2	0.1	<0.05	7	<0.5	<0.2
1009524	Soil	26	94	2.21	180	0.219	<1	2.81	0.008	0.83	0.2	<0.01	2.5	0.5	<0.05	7	<0.5	<0.2
1009525	Soil	43	46	1.48	163	0.190	<1	2.62	0.012	0.20	0.2	0.01	2.7	0.3	<0.05	7	<0.5	<0.2
1009526	Soil	12	43	0.68	191	0.094	<1	2.30	0.014	0.11	0.1	0.02	2.7	0.1	<0.05	6	<0.5	<0.2
1009527	Soil	9	61	0.86	181	0.120	<1	2.65	0.009	0.09	0.2	0.02	2.7	0.2	<0.05	7	<0.5	<0.2
1009528	Soil	71	15	1.62	258	0.225	1	2.90	0.008	1.25	<0.1	<0.01	3.2	0.6	<0.05	10	<0.5	<0.2
1009529	Soil	26	99	2.58	285	0.238	<1	3.43	0.008	1.18	<0.1	<0.01	2.1	0.5	<0.05	9	<0.5	<0.2
1009530	Soil	18	89	2.50	271	0.244	<1	3.44	0.008	1.05	<0.1	<0.01	1.9	0.4	<0.05	9	<0.5	<0.2
1009531	Soil	4	211	1.58	107	0.143	<1	1.88	0.006	0.45	<0.1	<0.01	3.3	0.3	<0.05	3	<0.5	<0.2

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Project: BET
Report Date: July 19, 2011

QUALITY CONTROL REPORT WHI11000180.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1009653	Soil	1.6	38.2	14.5	92	<0.1	22.3	26.9	862	6.69	3.1	2.4	7.0	18.4	35	<0.1	0.2	0.1	149	0.59	0.224
REP 1009653	QC	1.5	39.2	14.8	95	<0.1	23.5	27.2	872	6.89	3.0	2.4	5.4	18.3	35	<0.1	0.2	0.2	152	0.62	0.215
1009693	Soil	1.4	48.9	12.2	83	<0.1	83.3	25.5	591	5.00	62.3	0.8	1.3	7.2	44	<0.1	0.6	<0.1	86	0.95	0.050
REP 1009693	QC	1.3	49.7	14.8	84	<0.1	85.9	25.8	614	5.09	65.0	0.9	1.1	7.3	47	<0.1	0.7	0.1	90	1.04	0.055
1009676	Soil	1.4	17.3	11.5	65	<0.1	23.6	14.9	674	4.19	10.0	0.5	3.1	4.7	21	<0.1	0.4	0.2	78	0.27	0.049
REP 1009676	QC	1.5	15.9	11.8	64	<0.1	21.7	14.3	690	4.09	9.4	0.5	2.3	4.7	22	<0.1	0.4	0.2	81	0.27	0.051
1009541	Soil	0.9	35.3	8.6	100	<0.1	51.2	22.4	567	5.90	13.8	0.5	0.8	4.9	41	<0.1	0.2	<0.1	95	0.68	0.087
REP 1009541	QC	0.9	36.7	8.3	92	<0.1	50.2	22.5	595	5.87	12.9	0.5	3.1	4.9	39	<0.1	0.2	<0.1	94	0.67	0.092
1008132	Soil	2.0	20.9	13.0	58	0.1	32.5	13.5	411	3.47	12.8	0.6	3.2	4.6	21	<0.1	0.7	0.2	77	0.18	0.036
REP 1008132	QC	1.9	20.0	11.9	53	0.1	29.8	12.9	385	3.36	11.9	0.5	1.0	4.6	19	<0.1	0.7	0.2	71	0.16	0.035
1008121	Soil	0.1	25.3	9.4	14	0.3	30.9	7.8	145	0.94	4.6	0.7	<0.5	1.4	1081	<0.1	0.1	<0.1	12	23.13	0.063
REP 1008121	QC	0.1	24.4	9.0	15	0.3	29.7	7.4	140	0.91	4.3	0.6	<0.5	1.4	1051	<0.1	0.1	<0.1	12	22.21	0.062
1008126	Soil	0.7	6.2	15.1	103	<0.1	6.1	8.4	803	4.14	3.6	2.1	<0.5	36.2	16	<0.1	0.2	0.2	31	0.18	0.065
REP 1008126	QC	0.6	6.2	15.3	103	<0.1	6.5	8.5	793	4.10	3.8	2.1	<0.5	36.3	16	<0.1	0.2	0.2	32	0.19	0.065
1008107	Soil	1.4	16.2	10.5	80	<0.1	16.8	8.0	369	3.35	6.3	2.2	<0.5	33.0	14	<0.1	0.4	0.3	41	0.18	0.036
REP 1008107	QC	1.4	16.3	10.3	81	<0.1	15.7	7.8	369	3.38	6.1	2.3	1.1	33.0	14	<0.1	0.4	0.2	40	0.16	0.037
1009727	Soil	0.3	56.1	1.7	20	<0.1	40.4	17.5	197	4.73	2.1	0.4	1.0	2.2	11	<0.1	<0.1	<0.1	92	0.25	0.008
REP 1009727	QC	0.3	55.0	1.7	20	<0.1	39.9	17.4	198	4.75	2.2	0.4	<0.5	2.2	11	<0.1	<0.1	<0.1	92	0.24	0.008
1009604	Soil	1.1	27.4	10.1	81	<0.1	120.8	20.9	430	4.16	6.2	0.4	<0.5	2.1	21	0.1	0.3	0.2	73	0.42	0.031
REP 1009604	QC	1.2	27.6	9.9	81	<0.1	118.5	20.6	423	4.09	6.0	0.4	<0.5	2.0	20	0.2	0.2	0.2	72	0.41	0.028
1009603	Soil	2.0	34.5	17.1	64	<0.1	45.7	17.6	332	4.40	22.2	1.0	<0.5	6.8	24	<0.1	0.4	2.1	61	0.36	0.040
REP 1009603	QC	1.7	33.3	16.5	61	<0.1	47.0	17.6	333	4.43	22.2	1.1	<0.5	7.1	24	0.1	0.4	2.0	61	0.36	0.039
1008706	Soil	1.6	15.1	11.0	46	<0.1	18.5	9.8	255	2.71	6.5	0.8	<0.5	5.2	13	<0.1	0.3	0.2	64	0.19	0.020
REP 1008706	QC	1.5	15.5	10.8	46	<0.1	18.6	9.9	252	2.71	6.6	0.8	<0.5	5.1	12	<0.1	0.3	0.2	65	0.19	0.019
1008724	Soil	2.2	13.9	11.0	55	<0.1	20.5	11.3	532	3.30	6.1	3.4	1.4	27.7	23	<0.1	0.3	0.2	43	0.53	0.045
REP 1008724	QC	2.0	13.5	10.5	55	<0.1	19.3	10.9	528	3.20	6.0	3.1	2.7	26.8	23	<0.1	0.3	0.1	42	0.52	0.046
1009672	Soil	0.7	34.4	7.8	54	0.1	31.1	12.8	273	2.74	5.9	0.8	3.6	2.5	28	<0.1	0.3	0.2	60	0.41	0.088
REP 1009672	QC	0.7	34.1	7.9	56	0.1	31.4	13.0	276	2.76	5.9	0.8	3.9	2.5	28	<0.1	0.3	0.2	61	0.42	0.089

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

QUALITY CONTROL REPORT WHI11000180.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1009653	Soil	38	30	2.09	356	0.233	<1	3.36	0.010	1.59	0.2	0.01	8.9	0.8	<0.05	11	<0.5	<0.2
REP 1009653	QC	39	31	2.09	378	0.230	<1	3.34	0.008	1.59	0.2	0.01	9.3	0.8	<0.05	11	<0.5	<0.2
1009693	Soil	28	106	0.90	204	0.067	1	1.90	0.009	0.24	0.1	0.04	12.7	0.8	<0.05	6	<0.5	<0.2
REP 1009693	QC	31	111	0.92	210	0.071	1	1.93	0.009	0.23	<0.1	0.06	13.3	0.8	<0.05	6	0.5	<0.2
1009676	Soil	14	47	1.14	291	0.116	2	2.34	0.010	0.17	0.1	<0.01	3.4	0.2	<0.05	9	<0.5	<0.2
REP 1009676	QC	14	46	1.07	291	0.122	1	2.40	0.009	0.17	0.1	0.01	3.4	0.1	<0.05	9	<0.5	<0.2
1009541	Soil	16	78	2.24	195	0.226	1	3.50	0.011	0.62	0.1	0.02	4.3	0.4	<0.05	10	<0.5	<0.2
REP 1009541	QC	16	77	2.26	191	0.227	1	3.61	0.011	0.59	0.1	<0.01	4.1	0.4	<0.05	10	<0.5	<0.2
1008132	Soil	10	49	0.53	303	0.054	<1	2.83	0.009	0.05	0.1	0.03	2.8	0.1	<0.05	7	<0.5	<0.2
REP 1008132	QC	10	46	0.50	294	0.045	<1	2.75	0.009	0.04	0.1	0.02	2.5	0.1	<0.05	6	<0.5	<0.2
1008121	Soil	5	17	0.49	44	0.029	<1	0.45	0.004	0.02	0.2	0.02	1.6	<0.1	0.05	1	<0.5	<0.2
REP 1008121	QC	5	17	0.48	44	0.028	<1	0.42	0.004	0.02	0.1	0.02	1.6	<0.1	<0.05	1	<0.5	<0.2
1008126	Soil	145	14	0.50	90	0.013	<1	1.83	0.006	0.10	<0.1	<0.01	4.8	<0.1	<0.05	11	<0.5	<0.2
REP 1008126	QC	147	17	0.47	92	0.013	<1	1.89	0.006	0.10	<0.1	0.01	4.9	<0.1	<0.05	11	<0.5	<0.2
1008107	Soil	68	26	0.45	161	0.088	<1	1.85	0.012	0.30	0.1	<0.01	3.6	0.3	<0.05	8	<0.5	<0.2
REP 1008107	QC	67	25	0.44	155	0.088	<1	1.86	0.009	0.31	0.1	0.02	3.7	0.3	<0.05	8	<0.5	<0.2
1009727	Soil	4	22	3.95	132	0.140	<1	4.66	0.010	1.54	0.3	<0.01	2.6	0.8	<0.05	5	<0.5	<0.2
REP 1009727	QC	4	22	3.93	130	0.139	<1	4.62	0.009	1.55	0.3	<0.01	2.7	0.7	<0.05	5	<0.5	<0.2
1009604	Soil	5	130	2.04	135	0.168	1	2.80	0.011	0.43	0.2	0.02	2.7	0.4	<0.05	8	<0.5	<0.2
REP 1009604	QC	5	130	1.99	130	0.165	2	2.74	0.012	0.42	0.1	0.01	2.6	0.4	<0.05	8	<0.5	<0.2
1009603	Soil	10	77	1.46	102	0.174	2	2.70	0.009	0.67	0.1	0.02	2.3	0.6	<0.05	9	<0.5	<0.2
REP 1009603	QC	10	77	1.45	102	0.175	<1	2.65	0.008	0.66	0.1	0.02	2.3	0.6	<0.05	9	<0.5	<0.2
1008706	Soil	12	36	0.58	266	0.063	1	1.77	0.009	0.05	0.1	0.02	2.5	0.1	<0.05	6	<0.5	<0.2
REP 1008706	QC	12	37	0.57	266	0.064	1	1.71	0.011	0.05	0.1	0.01	2.5	0.1	<0.05	6	<0.5	<0.2
1008724	Soil	72	31	0.55	243	0.074	<1	1.50	0.011	0.15	<0.1	0.03	3.3	0.2	<0.05	5	<0.5	<0.2
REP 1008724	QC	71	30	0.55	241	0.071	1	1.47	0.010	0.14	0.1	0.04	3.2	0.2	<0.05	5	<0.5	<0.2
1009672	Soil	16	65	0.90	242	0.083	2	1.81	0.011	0.11	0.1	0.04	3.6	0.2	<0.05	5	<0.5	<0.2
REP 1009672	QC	16	67	0.90	238	0.088	1	1.80	0.013	0.11	0.2	0.04	3.5	0.2	<0.05	5	<0.5	<0.2

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

QUALITY CONTROL REPORT WHI11000180.2

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1009505	Soil	1.0	17.8	10.8	56	<0.1	30.9	15.3	345	3.53	17.0	0.6	1.7	4.8	19	<0.1	0.6	0.2	73	0.20	0.027
REP 1009505	QC	1.0	17.8	11.0	55	<0.1	29.8	15.5	338	3.43	16.8	0.6	2.2	4.8	19	<0.1	0.6	0.2	70	0.20	0.027
1009518	Soil	0.7	48.5	6.7	94	<0.1	68.5	23.7	553	5.08	12.6	0.7	0.5	9.5	16	<0.1	0.1	<0.1	67	0.53	0.058
REP 1009518	QC	0.7	49.3	6.5	95	<0.1	71.6	24.3	580	5.28	12.5	0.6	<0.5	9.7	16	<0.1	<0.1	<0.1	70	0.53	0.060
1009574	Soil	1.3	33.9	15.9	96	<0.1	20.8	16.2	695	3.82	3.5	1.8	<0.5	13.0	22	<0.1	0.2	0.2	81	0.45	0.076
REP 1009574	QC	1.3	35.3	15.2	95	<0.1	21.5	16.8	719	3.95	3.4	1.9	1.8	13.3	22	<0.1	0.2	0.2	85	0.46	0.076
Reference Materials																					
STD DS8	Standard	14.6	118.1	129.8	313	1.8	39.6	8.1	623	2.44	25.4	2.8	124.4	6.7	62	2.3	5.5	6.3	44	0.67	0.072
STD DS8	Standard	14.3	117.0	127.2	308	1.8	39.6	7.8	599	2.40	25.0	2.8	113.2	7.0	61	2.3	5.5	6.1	43	0.65	0.073
STD DS8	Standard	14.3	124.0	134.9	325	1.8	42.0	8.0	622	2.49	26.1	2.9	109.5	7.0	62	2.3	5.3	6.5	45	0.68	0.081
STD DS8	Standard	15.1	118.2	135.1	319	1.8	40.8	8.1	624	2.43	25.9	2.9	113.1	7.1	62	2.3	5.3	6.3	45	0.68	0.077
STD DS8	Standard	13.9	119.8	133.5	325	1.7	40.9	8.1	607	2.44	25.5	2.8	115.5	6.8	60	2.2	5.5	6.5	44	0.66	0.074
STD DS8	Standard	14.6	117.1	128.2	317	1.8	40.6	7.9	619	2.46	25.9	2.8	118.0	6.9	61	2.1	5.6	6.2	44	0.68	0.076
STD DS8	Standard	13.3	105.4	117.8	316	1.8	36.4	7.4	597	2.38	25.8	2.9	120.8	7.1	68	2.4	5.9	6.9	39	0.68	0.078
STD DS8	Standard	12.9	106.0	123.1	308	1.9	36.8	7.2	580	2.31	26.1	2.9	118.1	7.3	69	2.2	5.9	7.1	39	0.66	0.077
STD DS8	Standard	13.1	113.9	124.5	318	1.6	38.0	7.4	619	2.49	27.2	2.6	104.7	6.8	66	2.5	5.8	7.1	43	0.69	0.083
STD DS8	Standard	13.7	112.1	124.0	316	1.8	38.2	7.7	624	2.47	27.4	2.7	107.9	6.7	69	2.4	5.8	6.9	43	0.70	0.081
STD DS8	Standard	14.2	112.8	122.1	328	1.9	39.8	7.9	632	2.50	26.8	2.9	106.4	7.0	65	2.4	5.7	6.3	42	0.71	0.081
STD DS8	Standard	14.3	114.6	125.7	333	1.9	39.8	8.0	640	2.54	27.7	2.9	104.9	7.2	67	2.3	5.9	6.8	44	0.73	0.084
STD DS8	Standard	14.2	117.5	130.3	337	1.9	39.7	8.2	669	2.61	28.9	2.9	132.6	7.2	72	2.7	6.3	7.6	43	0.74	0.088
STD DS8	Standard	14.3	114.3	127.4	331	1.9	39.7	7.7	651	2.56	28.6	2.8	113.6	7.1	73	2.5	5.9	7.3	44	0.75	0.086
STD DS8	Standard	13.7	107.0	117.8	285	1.7	37.4	7.7	580	2.34	23.6	2.5	116.0	6.5	57	2.2	4.6	6.1	42	0.66	0.064
STD DS8	Standard	12.4	101.0	116.7	281	1.6	35.2	6.9	549	2.16	21.6	2.4	98.6	6.4	57	2.0	4.4	6.0	38	0.63	0.066
STD DS8	Standard	13.0	118.3	127.5	331	1.8	41.1	7.7	664	2.66	27.3	2.9	115.9	6.9	77	2.7	5.9	6.9	40	0.75	0.086
STD DS8	Standard	13.6	116.4	122.2	328	1.8	38.2	7.6	666	2.66	27.8	3.0	117.9	7.1	74	2.6	5.7	7.2	41	0.71	0.082
STD DS8	Standard	13.3	117.1	130.5	318	1.8	40.7	8.0	611	2.43	25.3	3.0	107.7	7.1	61	2.3	5.5	7.0	43	0.67	0.077
STD DS8	Standard	13.0	109.9	125.3	299	1.7	37.8	7.2	565	2.28	24.0	2.8	112.6	6.9	61	2.3	5.1	6.7	39	0.61	0.070
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

QUALITY CONTROL REPORT WHI11000180.2

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1009505	Soil	11	46	0.64	184	0.083	<1	2.55	0.010	0.06	<0.1	0.02	3.5	0.1	<0.05	7	<0.5	<0.2
REP 1009505	QC	11	44	0.63	180	0.080	1	2.53	0.010	0.06	<0.1	0.02	3.4	0.1	<0.05	7	<0.5	<0.2
1009518	Soil	14	81	1.38	177	0.171	1	2.70	0.008	0.84	<0.1	<0.01	7.0	0.6	<0.05	8	<0.5	<0.2
REP 1009518	QC	14	83	1.40	177	0.171	1	2.68	0.007	0.86	<0.1	0.01	7.3	0.6	<0.05	8	<0.5	<0.2
1009574	Soil	14	33	1.62	188	0.168	1	2.46	0.009	0.86	0.1	<0.01	2.6	0.3	<0.05	9	<0.5	<0.2
REP 1009574	QC	14	35	1.63	193	0.173	<1	2.46	0.011	0.87	0.1	<0.01	2.7	0.4	<0.05	9	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	15	125	0.60	278	0.120	2	0.90	0.091	0.40	3.1	0.21	2.2	5.5	0.14	5	5.5	5.3
STD DS8	Standard	16	119	0.59	278	0.119	2	0.87	0.082	0.38	3.2	0.20	2.3	5.4	0.14	5	5.1	4.7
STD DS8	Standard	15	126	0.62	278	0.124	2	0.92	0.085	0.41	3.2	0.19	2.2	5.5	0.17	5	4.9	5.1
STD DS8	Standard	16	125	0.61	281	0.123	2	0.91	0.084	0.41	3.1	0.21	2.2	5.5	0.15	5	5.6	5.3
STD DS8	Standard	14	125	0.61	274	0.119	3	0.89	0.081	0.41	3.4	0.19	2.1	5.7	0.15	5	5.8	4.9
STD DS8	Standard	15	126	0.60	279	0.122	2	0.90	0.083	0.40	3.1	0.22	2.1	5.7	0.15	5	5.5	5.3
STD DS8	Standard	15	111	0.61	276	0.114	4	0.91	0.092	0.43	2.9	0.20	2.4	5.3	0.14	5	5.5	4.9
STD DS8	Standard	15	110	0.59	280	0.114	3	0.88	0.091	0.44	2.9	0.22	2.5	5.4	0.13	4	4.8	5.1
STD DS8	Standard	15	115	0.62	276	0.117	3	0.89	0.090	0.41	2.9	0.19	2.0	5.3	0.13	5	5.2	4.9
STD DS8	Standard	15	119	0.60	278	0.115	3	0.89	0.094	0.42	2.8	0.18	2.1	5.4	0.13	5	4.5	5.2
STD DS8	Standard	15	119	0.62	280	0.119	4	0.93	0.091	0.42	2.9	0.19	2.1	5.3	0.16	5	5.5	5.0
STD DS8	Standard	15	121	0.65	277	0.120	3	0.97	0.096	0.44	3.0	0.21	2.2	5.6	0.16	5	5.7	5.3
STD DS8	Standard	15	123	0.66	296	0.122	2	1.01	0.094	0.45	2.9	0.22	2.2	5.9	0.19	5	6.0	5.3
STD DS8	Standard	15	125	0.65	301	0.121	2	0.95	0.098	0.45	2.9	0.21	2.3	5.9	0.17	5	5.4	4.9
STD DS8	Standard	14	116	0.58	262	0.104	3	0.95	0.107	0.43	3.0	0.20	2.0	5.2	0.12	5	4.7	4.8
STD DS8	Standard	12	112	0.55	269	0.096	2	0.93	0.088	0.40	2.8	0.20	1.3	5.1	0.08	5	4.8	4.5
STD DS8	Standard	16	120	0.69	283	0.122	3	1.01	0.098	0.43	2.9	0.20	2.1	6.1	0.21	5	5.9	5.7
STD DS8	Standard	17	120	0.64	289	0.127	3	1.00	0.099	0.40	2.9	0.21	2.2	5.9	0.17	5	5.7	5.6
STD DS8	Standard	14	122	0.61	278	0.124	2	0.88	0.081	0.42	3.0	0.22	2.1	5.4	0.20	4	4.6	5.2
STD DS8	Standard	14	113	0.56	270	0.116	3	0.79	0.073	0.39	3.0	0.19	1.9	5.2	0.14	4	5.2	4.7
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Project: BET
Report Date: July 19, 2011

QUALITY CONTROL REPORT WHI11000180.2

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

QUALITY CONTROL REPORT WHI11000180.2

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: June 06, 2011
Report Date: July 19, 2011
Page: 1 of 5

CERTIFICATE OF ANALYSIS WHI11000215.2

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-03
P.O. Number
Number of Samples: 98

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	98	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	98	Dry at 60C			WHI
1DX2	98	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Version 2 : 1DX-U included.

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000215.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008237	Soil	1.6	26.7	7.9	69	<0.1	24.4	26.1	736	4.62	5.9	0.7	1.2	3.2	31	<0.1	0.3	<0.1	95	0.61	0.088
1008235	Soil	0.8	39.6	7.6	58	<0.1	38.8	27.7	624	3.89	4.5	0.6	3.8	4.7	36	<0.1	0.4	<0.1	81	0.67	0.069
1008233	Soil	2.2	30.4	16.9	73	<0.1	30.6	19.9	428	4.39	8.1	1.6	2.5	13.3	30	0.1	1.1	0.3	80	0.55	0.068
1008764	Soil	0.8	20.9	9.1	56	0.1	14.0	10.0	278	2.89	4.7	1.7	1.5	5.9	25	<0.1	0.3	0.2	86	0.32	0.049
1008236	Soil	1.3	27.3	9.2	63	<0.1	29.9	27.7	524	4.29	3.6	0.8	2.5	5.8	34	<0.1	0.3	<0.1	88	0.71	0.078
1008234	Soil	1.1	41.7	14.6	77	<0.1	43.1	31.8	708	5.43	13.2	1.4	4.8	10.3	32	<0.1	0.7	0.2	117	0.70	0.134
1008763	Soil	0.4	19.4	5.5	48	<0.1	9.9	11.8	512	3.04	2.8	1.1	<0.5	11.6	33	<0.1	0.3	0.2	81	0.52	0.071
1008044	Soil	1.0	20.2	9.4	68	<0.1	13.8	17.5	755	3.71	12.7	1.8	6.8	11.6	23	0.1	2.2	0.2	109	0.36	0.077
1008760	Soil	1.0	24.6	9.0	65	<0.1	10.0	15.0	541	3.79	2.7	1.7	1.6	12.0	32	0.2	0.3	0.1	113	0.52	0.056
1008045	Soil	1.1	17.5	9.0	59	0.1	12.3	12.4	412	2.94	11.6	2.2	2.0	7.1	24	0.2	1.7	0.2	86	0.35	0.073
1008757	Soil	1.3	20.6	10.2	58	0.1	13.4	13.2	518	3.07	3.6	1.5	1.1	7.5	27	0.2	0.4	0.1	91	0.44	0.070
1008040	Soil	0.7	15.9	9.7	59	0.2	16.1	8.6	211	2.47	11.0	3.3	1.0	5.6	48	<0.1	1.2	0.2	61	0.57	0.059
1008761	Soil	0.9	22.3	9.4	58	0.2	17.2	13.9	552	3.14	4.2	2.3	<0.5	9.0	45	0.2	0.3	0.1	85	0.64	0.059
1008752	Soil	1.2	20.4	8.8	61	<0.1	13.0	11.6	442	3.19	16.1	2.0	0.6	8.6	42	0.2	4.4	0.1	77	0.55	0.104
1008751	Soil	1.0	14.3	5.3	84	<0.1	29.7	12.7	356	3.94	3.1	1.8	<0.5	8.0	88	<0.1	0.8	<0.1	73	0.94	0.212
1008043	Soil	0.7	13.4	9.6	60	0.1	13.9	10.2	488	2.39	14.0	3.5	1.9	6.0	48	0.2	1.3	0.1	55	0.58	0.061
1008759	Soil	1.1	30.1	8.3	46	0.2	10.7	9.5	295	2.52	3.1	3.2	<0.5	2.8	31	0.1	0.3	0.1	69	0.42	0.087
1008231	Soil	1.7	34.8	13.9	55	<0.1	29.8	11.5	471	3.13	9.5	1.0	4.0	8.2	23	<0.1	1.6	0.3	56	0.42	0.022
1008758	Soil	0.9	25.8	8.9	65	0.2	11.7	11.4	348	3.19	2.7	1.5	<0.5	7.3	25	0.1	0.3	0.1	96	0.36	0.042
1008755	Soil	1.0	28.6	9.1	57	<0.1	11.5	15.7	588	3.63	3.3	1.5	<0.5	12.2	25	<0.1	1.8	0.1	95	0.37	0.056
1008232	Soil	1.9	21.5	12.8	47	<0.1	28.3	11.9	615	3.12	8.3	1.0	2.5	6.3	30	0.1	1.6	0.3	48	0.61	0.032
1008230	Soil	1.2	27.8	9.8	43	0.1	20.3	9.9	475	2.73	5.6	1.6	4.1	5.7	36	<0.1	1.2	0.2	42	1.05	0.035
1008042	Soil	0.9	11.2	8.7	57	0.1	16.0	10.2	357	2.39	11.0	2.4	1.0	5.9	40	0.2	1.0	0.1	59	0.50	0.057
1008041	Soil	0.5	15.4	8.4	58	<0.1	15.2	9.5	260	2.52	10.3	4.0	2.2	7.0	29	<0.1	1.1	0.2	62	0.35	0.058
1008753	Soil	0.8	36.1	11.2	75	<0.1	11.4	19.2	709	4.26	5.7	1.1	<0.5	30.2	17	0.1	1.7	<0.1	115	0.49	0.126
1008754	Soil	1.0	24.6	8.4	66	0.1	14.6	11.7	391	3.43	5.0	2.1	<0.5	8.6	30	0.1	0.6	0.2	96	0.39	0.047
1008765	Soil	0.5	30.7	6.2	65	<0.1	8.2	16.7	447	4.12	1.5	1.9	<0.5	19.0	21	<0.1	0.2	<0.1	139	0.50	0.121
1008768	Soil	1.7	15.6	12.6	64	0.1	15.6	17.2	1425	3.76	7.7	0.9	<0.5	5.3	28	0.1	0.4	0.2	121	0.39	0.065
1008756	Soil	1.0	19.1	9.7	62	<0.1	14.4	16.7	640	3.84	5.1	1.3	3.0	10.6	24	<0.1	0.4	0.2	90	0.38	0.070
1008767	Soil	0.7	37.1	9.8	89	<0.1	8.3	19.2	707	4.97	2.9	1.5	<0.5	12.4	37	0.1	0.4	0.1	141	0.60	0.119

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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000215.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008237	Soil	7	35	1.73	239	0.064	2	2.66	0.015	0.15	<0.1	0.01	4.6	<0.1	<0.05	6	<0.5	<0.2
1008235	Soil	11	74	2.09	289	0.130	3	2.57	0.021	0.11	0.1	0.02	5.2	0.1	<0.05	6	<0.5	<0.2
1008233	Soil	19	57	0.96	337	0.070	3	1.99	0.011	0.08	0.2	<0.01	5.7	0.1	<0.05	6	<0.5	<0.2
1008764	Soil	15	28	0.68	408	0.135	2	2.02	0.016	0.15	0.2	0.03	3.5	0.2	<0.05	7	0.7	<0.2
1008236	Soil	8	68	2.05	277	0.078	3	2.77	0.010	0.06	0.1	<0.01	6.4	<0.1	<0.05	6	<0.5	<0.2
1008234	Soil	24	100	2.05	380	0.106	3	2.68	0.011	0.28	0.2	0.03	12.4	0.2	<0.05	7	<0.5	<0.2
1008763	Soil	15	20	0.82	563	0.083	<1	2.03	0.029	0.25	0.2	<0.01	7.2	0.2	<0.05	6	<0.5	<0.2
1008044	Soil	13	30	0.82	226	0.186	1	2.14	0.018	0.23	0.5	0.03	3.9	0.3	<0.05	7	<0.5	<0.2
1008760	Soil	15	30	0.95	480	0.202	<1	1.90	0.022	0.30	0.2	0.02	4.5	0.2	<0.05	8	<0.5	<0.2
1008045	Soil	14	26	0.67	218	0.127	2	1.86	0.021	0.14	0.3	0.03	4.2	0.2	<0.05	6	<0.5	<0.2
1008757	Soil	15	30	0.75	354	0.131	<1	1.70	0.020	0.15	0.2	0.03	4.0	0.2	<0.05	6	<0.5	<0.2
1008040	Soil	16	30	0.63	372	0.080	1	2.07	0.020	0.07	0.1	0.04	4.2	0.1	<0.05	6	<0.5	<0.2
1008761	Soil	37	30	0.80	533	0.126	1	2.29	0.019	0.12	0.1	0.04	4.9	0.2	<0.05	6	0.7	<0.2
1008752	Soil	21	27	0.75	260	0.061	<1	1.98	0.025	0.16	<0.1	0.03	6.6	0.2	<0.05	6	<0.5	<0.2
1008751	Soil	40	58	0.96	268	0.060	<1	1.99	0.062	0.15	<0.1	0.03	8.4	0.1	<0.05	5	<0.5	<0.2
1008043	Soil	19	23	0.61	473	0.091	3	1.85	0.021	0.09	0.1	0.05	3.9	0.2	<0.05	5	<0.5	<0.2
1008759	Soil	18	26	0.56	348	0.067	1	1.65	0.018	0.08	0.1	0.04	3.6	0.1	<0.05	5	0.5	<0.2
1008231	Soil	22	42	0.52	450	0.065	1	1.55	0.018	0.11	0.1	0.06	7.4	<0.1	<0.05	4	<0.5	<0.2
1008758	Soil	13	27	0.84	414	0.182	<1	1.93	0.018	0.15	0.2	0.02	4.5	0.2	<0.05	8	<0.5	<0.2
1008755	Soil	12	26	0.90	536	0.109	1	2.57	0.019	0.19	0.1	0.10	6.5	0.2	<0.05	7	<0.5	<0.2
1008232	Soil	14	38	0.52	282	0.047	2	1.26	0.021	0.12	0.1	0.03	6.3	0.1	<0.05	4	<0.5	<0.2
1008230	Soil	15	25	0.59	340	0.053	2	1.29	0.017	0.19	0.1	0.04	5.1	0.1	<0.05	4	0.8	<0.2
1008042	Soil	13	28	0.60	370	0.094	<1	1.87	0.023	0.07	0.1	0.05	3.7	0.2	<0.05	6	<0.5	<0.2
1008041	Soil	19	28	0.63	356	0.098	2	2.12	0.021	0.06	0.1	0.03	4.2	0.2	<0.05	6	0.6	<0.2
1008753	Soil	15	26	1.10	467	0.288	1	2.76	0.032	0.43	0.3	<0.01	3.1	0.3	<0.05	9	<0.5	<0.2
1008754	Soil	18	28	0.79	463	0.133	1	2.08	0.019	0.13	0.2	0.04	5.8	0.2	<0.05	7	<0.5	<0.2
1008765	Soil	21	30	1.12	971	0.333	<1	2.13	0.036	0.81	0.2	<0.01	4.2	0.6	<0.05	7	<0.5	<0.2
1008768	Soil	13	33	0.70	274	0.109	1	2.43	0.014	0.07	<0.1	0.02	3.3	0.1	<0.05	9	<0.5	<0.2
1008756	Soil	14	28	0.81	262	0.094	1	2.33	0.013	0.10	0.2	0.01	5.3	0.2	<0.05	7	<0.5	<0.2
1008767	Soil	15	30	1.23	406	0.137	<1	2.87	0.028	0.18	<0.1	<0.01	9.9	0.1	<0.05	11	<0.5	<0.2

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Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000215.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008762	Soil		0.6	22.5	7.1	57	<0.1	16.4	12.9	437	3.20	5.1	1.2	1.3	9.2	34	<0.1	0.4	0.1	83	0.47	0.064
1008766	Soil		0.8	27.1	9.6	78	<0.1	9.0	18.8	880	3.85	2.8	1.0	<0.5	13.9	18	0.1	0.2	<0.1	100	0.49	0.103
1008950	Soil		1.0	29.1	13.5	48	0.1	25.0	10.9	454	2.68	8.9	1.5	4.2	7.4	47	0.2	1.7	0.3	47	1.12	0.041
1008948	Soil		1.0	21.8	10.5	61	<0.1	30.3	18.0	589	3.80	9.8	1.2	5.4	7.9	41	0.2	0.8	0.2	66	0.91	0.040
1008947	Soil		1.4	28.8	11.9	63	0.1	36.7	19.8	709	4.17	8.7	1.3	10.5	13.5	47	0.3	1.3	0.2	63	0.82	0.066
1008974	Soil		1.6	20.6	10.8	78	0.1	19.6	12.0	806	3.54	7.7	2.5	2.7	12.9	30	0.1	0.6	0.2	77	0.46	0.067
1008949	Soil		1.2	19.4	13.6	45	<0.1	21.4	11.2	385	2.54	8.2	1.2	4.3	11.7	28	<0.1	0.9	0.2	44	0.60	0.025
1008239	Soil		1.4	16.3	12.5	55	0.1	19.7	12.3	863	3.07	6.3	3.2	2.4	26.3	26	<0.1	0.4	0.3	54	0.45	0.030
1008196	Soil		1.3	17.9	10.8	74	0.1	17.9	11.0	508	3.15	5.9	2.3	2.5	11.2	31	0.1	0.5	0.2	71	0.48	0.057
1008978	Soil		1.7	15.4	11.1	89	<0.1	12.4	11.8	813	3.87	8.5	2.7	1.1	19.4	31	0.2	0.8	0.3	69	0.49	0.086
1008819	Soil		1.1	17.1	9.9	64	<0.1	17.5	12.3	489	3.20	6.5	0.8	2.3	4.4	28	0.1	0.5	0.2	94	0.41	0.036
1008194	Soil		0.9	15.2	14.5	75	0.1	17.0	11.1	572	3.01	4.3	2.9	0.9	12.0	39	0.2	0.5	0.2	66	0.67	0.073
1008192	Soil		1.3	13.3	20.7	92	0.1	13.0	11.8	734	3.92	5.8	2.1	0.7	16.6	28	0.1	0.5	0.3	80	0.47	0.081
1008826	Soil		0.6	13.6	9.9	89	0.1	10.4	13.0	909	3.75	2.7	1.7	<0.5	22.8	38	0.2	0.5	0.1	75	0.62	0.051
1008829	Soil		1.4	14.7	11.1	87	<0.1	13.1	11.7	908	3.65	4.8	2.3	<0.5	16.0	39	0.1	0.4	0.2	77	0.69	0.076
1008818	Soil		1.1	15.0	9.2	63	<0.1	15.1	9.6	378	2.86	5.4	0.6	1.4	3.9	28	0.1	0.3	0.2	89	0.38	0.034
1008191	Soil		1.0	13.6	20.8	96	0.1	12.6	11.7	729	3.97	5.7	2.2	1.3	17.5	28	0.2	0.6	0.3	81	0.49	0.085
1008195	Soil		0.9	16.7	9.0	76	0.1	14.6	10.8	548	3.25	5.4	2.1	2.6	14.3	45	0.1	0.5	0.3	71	0.77	0.075
1008972	Soil		2.1	19.4	10.6	99	0.3	16.7	15.9	849	4.68	9.9	1.7	1.9	13.4	27	0.1	0.6	0.3	102	0.44	0.072
1008197	Soil		1.5	16.0	11.2	98	<0.1	13.6	14.1	659	4.55	11.4	5.4	2.4	22.9	29	0.1	0.5	0.2	83	0.56	0.100
1008975	Soil		1.5	20.3	11.4	86	0.1	20.1	13.8	795	3.55	8.0	3.6	2.4	10.5	35	0.2	0.4	0.2	81	0.47	0.062
1008828	Soil		0.8	15.3	10.4	82	0.1	9.8	9.7	750	3.66	3.3	2.4	<0.5	14.7	36	0.3	0.4	0.1	75	0.58	0.081
1008830	Soil		1.1	15.0	11.6	82	0.1	15.5	9.9	453	3.62	7.5	2.1	1.3	10.9	36	0.1	0.4	0.2	85	0.56	0.050
1008193	Soil		2.0	19.4	17.1	88	0.2	14.8	11.5	867	4.03	7.5	4.4	1.6	19.3	45	0.2	0.6	0.2	87	0.65	0.065
1008973	Soil		1.3	24.6	10.7	82	0.1	22.7	13.6	696	3.56	7.1	3.9	2.3	12.0	43	0.1	0.5	0.1	81	0.66	0.091
1008976	Soil		1.4	15.1	11.5	106	<0.1	17.6	13.6	918	4.12	7.7	1.6	1.2	16.6	27	0.1	0.6	0.1	75	0.48	0.093
1008825	Soil		0.9	15.0	9.4	121	<0.1	8.8	13.7	959	4.89	2.9	1.6	<0.5	33.3	17	0.1	0.6	0.1	90	0.41	0.150
1008824	Soil		0.6	14.0	7.3	62	0.1	9.6	12.5	548	3.24	2.7	1.9	1.5	9.4	36	0.1	0.8	<0.1	90	0.60	0.071
1008827	Soil		1.2	19.1	12.1	77	0.3	9.8	6.8	380	2.93	3.9	5.1	1.7	12.3	64	0.3	0.5	0.2	67	1.00	0.063
1008821	Soil		1.4	15.5	9.7	60	<0.1	20.2	11.5	346	3.43	8.5	0.7	1.8	6.6	20	<0.1	0.5	0.1	93	0.29	0.032

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000215.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008762	Soil	17	29	0.85	447	0.118	2	2.16	0.026	0.19	0.2	0.02	5.3	0.2	<0.05	6	<0.5	<0.2
1008766	Soil	14	25	1.02	304	0.224	<1	2.04	0.027	0.22	0.2	0.02	2.8	0.1	<0.05	9	<0.5	<0.2
1008950	Soil	20	30	0.57	375	0.054	2	1.33	0.023	0.09	0.1	0.07	4.5	0.1	<0.05	4	<0.5	<0.2
1008948	Soil	22	47	0.72	457	0.039	2	1.53	0.019	0.11	0.1	0.05	7.8	0.2	<0.05	5	<0.5	<0.2
1008947	Soil	32	47	0.79	546	0.051	2	1.52	0.017	0.11	<0.1	0.06	8.0	0.1	<0.05	4	<0.5	<0.2
1008974	Soil	32	31	0.85	550	0.205	2	1.93	0.018	0.35	0.2	0.03	4.3	0.4	<0.05	7	<0.5	<0.2
1008949	Soil	21	29	0.46	224	0.053	<1	1.20	0.016	0.09	0.1	0.04	3.4	<0.1	<0.05	3	<0.5	<0.2
1008239	Soil	90	30	0.60	360	0.090	<1	1.71	0.014	0.21	0.2	0.03	3.9	0.2	<0.05	6	<0.5	<0.2
1008196	Soil	24	29	0.66	396	0.122	<1	1.96	0.015	0.10	0.2	0.02	4.0	0.2	<0.05	7	<0.5	<0.2
1008978	Soil	44	21	0.73	638	0.157	<1	1.97	0.015	0.40	0.4	0.03	5.1	0.5	<0.05	8	<0.5	<0.2
1008819	Soil	11	32	0.78	256	0.091	<1	2.52	0.011	0.07	0.2	0.04	3.7	<0.1	<0.05	8	<0.5	<0.2
1008194	Soil	35	28	0.66	455	0.103	<1	1.85	0.021	0.11	0.2	0.03	4.3	0.2	<0.05	7	<0.5	<0.2
1008192	Soil	34	24	0.74	545	0.147	<1	2.12	0.012	0.28	0.2	0.02	5.7	0.4	<0.05	9	<0.5	<0.2
1008826	Soil	38	17	0.84	711	0.191	<1	2.01	0.020	0.45	0.1	0.03	6.1	0.6	<0.05	9	<0.5	<0.2
1008829	Soil	41	21	0.74	708	0.190	<1	1.81	0.015	0.38	0.3	0.03	4.9	0.5	<0.05	9	<0.5	<0.2
1008818	Soil	11	29	0.68	211	0.100	<1	2.07	0.011	0.07	0.1	0.02	3.0	<0.1	<0.05	8	<0.5	<0.2
1008191	Soil	35	23	0.76	560	0.151	<1	2.19	0.014	0.28	0.2	0.03	5.8	0.4	<0.05	9	<0.5	<0.2
1008195	Soil	35	24	0.75	536	0.163	<1	1.89	0.017	0.24	0.2	0.04	4.5	0.3	<0.05	7	<0.5	<0.2
1008972	Soil	27	29	1.00	665	0.305	<1	2.51	0.019	0.63	0.2	0.03	5.4	0.7	<0.05	10	<0.5	<0.2
1008197	Soil	59	24	0.96	638	0.264	<1	2.35	0.017	0.56	0.3	0.02	5.2	0.6	<0.05	10	<0.5	<0.2
1008975	Soil	27	33	0.74	479	0.167	<1	1.98	0.017	0.21	0.2	0.04	4.4	0.3	<0.05	8	<0.5	<0.2
1008828	Soil	49	15	0.71	770	0.150	<1	1.85	0.015	0.30	0.2	0.05	6.5	0.5	<0.05	8	<0.5	<0.2
1008830	Soil	32	29	0.74	562	0.155	<1	2.13	0.015	0.18	0.2	0.03	4.9	0.3	<0.05	9	<0.5	<0.2
1008193	Soil	68	28	0.71	657	0.134	<1	2.34	0.015	0.27	0.2	0.03	6.3	0.3	<0.05	9	<0.5	<0.2
1008973	Soil	38	35	0.77	528	0.169	<1	2.00	0.027	0.17	0.2	0.03	5.3	0.3	<0.05	7	<0.5	<0.2
1008976	Soil	26	27	0.90	583	0.195	<1	2.21	0.015	0.44	0.2	0.02	5.0	0.5	<0.05	9	<0.5	<0.2
1008825	Soil	49	16	0.90	660	0.240	<1	2.76	0.016	0.75	0.1	0.02	7.9	0.8	<0.05	11	<0.5	<0.2
1008824	Soil	32	23	0.86	440	0.073	<1	2.23	0.016	0.11	0.1	0.04	7.1	0.1	<0.05	7	<0.5	<0.2
1008827	Soil	36	21	0.50	671	0.125	<1	1.62	0.017	0.25	0.1	0.08	5.1	0.3	<0.05	9	<0.5	<0.2
1008821	Soil	11	36	0.75	177	0.132	<1	2.39	0.013	0.10	0.1	0.03	3.3	0.1	<0.05	8	<0.5	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008971	Soil		1.7	19.4	11.6	91	0.1	18.8	13.5	817	3.96	7.3	2.4	1.1	13.5	35	0.2	0.5	0.2	86	0.56	0.071
1008820	Soil		1.2	15.6	11.0	65	<0.1	16.1	11.7	475	3.11	6.4	1.1	24.5	5.6	27	0.1	0.8	0.1	87	0.40	0.045
1008823	Soil		1.0	16.4	9.6	89	<0.1	18.4	16.0	689	4.04	6.0	1.1	1.0	12.4	25	0.1	0.7	0.1	112	0.38	0.079
1008822	Soil		0.8	13.9	6.6	77	<0.1	7.0	13.4	484	3.76	1.9	1.1	0.8	11.0	29	<0.1	0.4	<0.1	94	0.60	0.088
1008977	Soil		2.0	20.7	12.0	99	0.1	16.8	15.5	1175	4.33	10.3	3.2	1.9	16.2	36	0.2	0.5	0.1	88	0.59	0.085
1023980	Soil		1.3	32.6	9.2	64	0.1	31.3	17.4	598	3.55	17.6	2.3	5.6	5.4	65	0.2	0.7	0.2	67	1.27	0.078
1023982	Soil		1.2	29.8	8.9	49	0.2	39.4	16.0	601	3.06	10.3	1.9	13.3	6.1	158	0.3	2.1	0.2	34	7.30	0.067
1023983	Soil		1.9	59.4	13.3	85	0.2	112.7	33.1	1035	5.60	14.9	3.1	12.6	6.4	105	0.2	2.0	0.2	73	5.47	0.084
1023979	Soil		1.2	35.4	12.8	68	<0.1	34.8	21.6	803	4.31	9.8	1.8	3.8	8.4	43	0.1	0.6	0.2	86	0.79	0.051
1023981	Soil		1.3	20.1	10.7	66	<0.1	25.4	16.4	502	3.18	9.6	1.0	5.9	6.8	37	0.2	0.6	0.2	71	0.58	0.061
1023984	Soil		2.9	32.6	16.6	87	0.4	51.5	26.6	1263	4.95	69.3	2.2	383.6	13.0	40	0.3	2.8	0.5	45	2.14	0.089
1023985	Soil		1.7	16.9	11.8	55	<0.1	26.6	12.2	488	2.94	12.8	1.2	1.3	13.4	26	0.1	1.6	0.2	61	0.49	0.033
1023996	Soil		1.4	17.6	7.4	48	<0.1	30.6	17.6	421	3.80	9.2	0.9	1.3	6.8	30	<0.1	1.7	0.1	97	0.43	0.052
1023994	Soil		1.3	19.9	10.4	54	<0.1	28.1	15.2	656	3.46	11.6	1.6	1.4	6.2	35	0.1	1.0	0.2	74	0.60	0.031
1023992	Soil		1.8	34.8	12.8	56	0.3	42.5	20.2	771	4.44	10.8	1.7	40.8	15.7	46	0.2	3.5	0.4	59	0.93	0.051
1023989	Soil		1.4	17.7	15.2	56	<0.1	20.4	10.4	484	3.04	5.7	2.3	5.9	34.8	17	<0.1	0.7	0.5	30	0.40	0.048
1023995	Soil		1.1	27.6	9.6	53	<0.1	23.4	16.0	786	3.42	11.7	1.7	3.0	4.6	43	0.2	2.3	0.2	64	1.10	0.043
1023997	Soil		0.8	30.1	7.3	52	<0.1	32.2	13.4	449	2.89	9.2	2.1	1.4	5.1	28	0.1	0.6	0.2	65	0.41	0.062
1023993	Soil		1.4	28.4	8.5	50	0.1	27.9	16.4	661	3.63	8.9	1.5	18.0	4.6	43	0.2	1.4	0.2	59	1.04	0.050
1023991	Soil		1.0	31.3	12.5	67	0.2	30.8	14.7	573	3.30	9.2	0.9	15.1	14.0	30	0.1	1.0	0.3	59	0.59	0.052
1023988	Soil		1.1	23.5	11.9	57	<0.1	22.1	11.9	597	2.88	8.0	1.9	4.0	17.2	33	<0.1	0.7	0.3	54	0.75	0.040
1023986	Soil		0.9	29.7	11.0	57	0.2	26.7	11.7	464	2.87	8.9	1.0	5.0	10.7	35	0.2	0.7	0.3	58	0.71	0.050
1008486	Soil		1.3	22.8	10.1	71	<0.1	20.7	13.3	622	3.79	8.9	1.6	3.6	10.7	43	0.1	0.7	0.2	83	0.63	0.065
1008484	Soil		1.7	10.9	13.3	97	<0.1	13.4	11.8	755	4.15	21.4	2.5	2.0	17.1	27	0.1	1.1	0.1	73	0.49	0.074
1023998	Soil		1.0	45.8	8.4	64	0.1	42.0	16.5	623	3.30	9.4	2.8	15.3	4.1	110	0.2	0.9	0.2	66	1.36	0.066
1023987	Soil		1.6	30.2	13.7	74	0.2	33.0	20.8	688	3.64	9.7	1.2	17.5	15.7	49	0.2	0.9	0.3	51	1.23	0.088
1008488	Soil		0.5	52.1	6.4	54	0.1	18.7	9.6	476	2.12	9.1	2.9	2.5	2.0	295	0.3	1.5	0.1	54	1.66	0.076
1008496	Soil		1.0	14.5	11.8	74	0.2	15.3	10.5	699	3.05	26.5	4.5	3.6	14.9	44	0.2	3.1	0.2	56	0.68	0.065
1008495	Soil		1.2	17.2	12.5	81	0.1	17.5	12.1	820	3.39	22.7	3.8	6.5	17.9	32	0.2	0.9	0.1	65	0.45	0.058
1008493	Soil		2.0	18.9	12.7	90	0.2	17.8	12.7	873	3.67	41.6	4.4	15.1	16.3	41	0.3	0.6	0.2	71	0.58	0.064

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000215.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008971	Soil	37	33	0.84	524	0.211	<1	2.21	0.017	0.35	0.2	0.03	5.0	0.4	<0.05	9	<0.5	<0.2
1008820	Soil	13	31	0.67	688	0.080	<1	1.99	0.012	0.07	0.1	0.05	4.8	0.1	<0.05	7	<0.5	<0.2
1008823	Soil	16	35	1.00	440	0.153	<1	2.87	0.016	0.24	0.2	0.02	6.2	0.2	<0.05	9	<0.5	<0.2
1008822	Soil	18	19	0.79	390	0.044	<1	2.51	0.016	0.17	0.1	0.01	7.8	0.1	<0.05	9	<0.5	<0.2
1008977	Soil	32	31	0.88	656	0.222	<1	2.26	0.019	0.38	0.2	0.02	5.0	0.4	<0.05	9	<0.5	<0.2
1023980	Soil	20	49	0.78	495	0.065	2	1.74	0.023	0.10	0.1	0.05	6.5	0.1	<0.05	5	<0.5	<0.2
1023982	Soil	16	30	0.86	278	0.015	1	0.76	0.016	0.12	0.1	0.08	3.7	0.1	0.06	2	<0.5	<0.2
1023983	Soil	26	139	0.67	485	0.008	2	0.94	0.011	0.16	<0.1	0.09	11.2	0.2	<0.05	3	0.7	<0.2
1023979	Soil	25	64	0.82	585	0.087	1	2.14	0.020	0.11	<0.1	0.03	6.9	<0.1	<0.05	6	<0.5	<0.2
1023981	Soil	16	46	0.76	272	0.103	<1	1.82	0.020	0.10	0.2	0.04	4.4	<0.1	<0.05	5	<0.5	<0.2
1023984	Soil	32	36	0.30	426	0.010	4	0.88	0.012	0.14	<0.1	0.17	7.5	0.5	<0.05	3	<0.5	<0.2
1023985	Soil	23	38	0.47	298	0.052	2	1.48	0.016	0.19	0.1	0.03	5.2	0.1	<0.05	4	1.1	<0.2
1023996	Soil	18	62	1.06	319	0.094	2	2.26	0.016	0.13	<0.1	0.03	6.5	<0.1	<0.05	6	1.1	<0.2
1023994	Soil	16	40	0.64	451	0.062	2	1.96	0.022	0.09	0.1	0.03	5.5	<0.1	<0.05	6	0.8	<0.2
1023992	Soil	37	41	0.66	514	0.041	2	1.35	0.022	0.15	0.1	0.09	8.8	0.1	<0.05	4	0.8	<0.2
1023989	Soil	91	26	0.52	275	0.027	3	1.21	0.009	0.23	0.1	0.03	5.4	0.2	0.06	5	0.7	<0.2
1023995	Soil	17	30	0.48	478	0.027	3	1.37	0.016	0.11	0.2	0.05	5.8	0.1	0.07	4	0.6	<0.2
1023997	Soil	21	51	0.70	292	0.096	2	1.53	0.018	0.08	0.2	0.03	5.0	0.1	<0.05	5	0.5	<0.2
1023993	Soil	20	34	0.50	390	0.040	2	1.25	0.017	0.10	0.1	0.04	6.4	<0.1	0.06	4	0.6	<0.2
1023991	Soil	40	42	0.68	387	0.070	2	1.59	0.019	0.15	0.2	0.07	5.1	0.1	<0.05	5	<0.5	<0.2
1023988	Soil	62	34	0.58	433	0.065	2	1.73	0.017	0.16	0.2	0.06	5.0	0.1	0.06	6	0.7	<0.2
1023986	Soil	31	35	0.63	387	0.078	2	1.60	0.019	0.14	0.2	0.04	4.4	0.2	<0.05	5	<0.5	<0.2
1008486	Soil	27	32	0.78	610	0.140	2	2.20	0.018	0.33	0.2	0.03	7.6	0.3	0.06	8	0.5	<0.2
1008484	Soil	44	25	0.75	1090	0.209	2	1.89	0.017	0.42	0.2	0.04	6.0	0.5	<0.05	8	<0.5	<0.2
1023998	Soil	21	62	1.07	434	0.063	6	1.46	0.020	0.22	0.1	0.04	6.9	0.3	0.14	5	1.0	<0.2
1023987	Soil	42	37	0.61	319	0.047	2	1.38	0.015	0.18	<0.1	0.09	6.7	0.3	<0.05	4	<0.5	<0.2
1008488	Soil	15	26	0.63	370	0.064	4	1.19	0.023	0.08	0.2	0.06	3.9	0.1	0.23	4	0.7	<0.2
1008496	Soil	66	24	0.62	700	0.126	2	1.83	0.019	0.24	0.2	0.06	5.7	0.3	0.09	7	0.5	<0.2
1008495	Soil	46	29	0.65	517	0.141	1	1.87	0.016	0.24	0.1	0.03	6.1	0.3	0.05	7	<0.5	<0.2
1008493	Soil	48	31	0.68	657	0.144	2	2.00	0.017	0.26	0.2	0.05	6.6	0.3	0.05	8	0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000215.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008494	Soil		1.4	12.5	12.1	101	<0.1	14.7	12.9	972	4.05	13.9	2.1	1.4	18.8	34	0.2	0.9	0.2	70	0.51	0.093
1008487	Soil		1.5	24.3	8.6	91	0.1	17.6	13.5	756	4.15	13.6	1.8	2.4	11.0	48	0.1	0.6	0.2	94	0.74	0.117
1008489	Soil		0.9	38.8	7.8	58	0.1	19.6	10.7	388	2.47	12.4	1.6	5.6	2.3	106	0.2	1.1	0.2	65	1.15	0.070
1008492	Soil		1.7	11.2	12.5	116	<0.1	11.7	9.6	887	3.86	37.6	3.7	3.3	18.9	34	0.3	1.2	0.1	58	0.56	0.106
1008485	Soil		1.3	17.2	9.9	80	0.1	13.3	10.6	604	3.62	9.2	4.6	1.7	16.6	42	0.1	1.0	0.1	71	0.78	0.106
1008497	Soil		1.4	18.5	12.0	81	<0.1	15.3	11.6	1081	3.24	76.9	4.3	8.0	16.4	47	0.2	2.7	0.2	58	0.83	0.055
1008240	Soil		2.5	17.5	8.7	105	<0.1	28.1	13.6	798	4.19	6.4	3.1	0.9	35.3	28	<0.1	0.2	0.2	43	0.58	0.092
1008238	Soil		2.0	44.1	14.2	59	0.1	90.1	25.2	978	4.81	8.5	3.5	2.7	23.2	43	0.2	0.3	0.2	97	0.89	0.094

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Client: **Ethos Capital Corp.**
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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000215.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008494	Soil	42	26	0.80	698	0.204	2	2.07	0.019	0.51	0.2	0.02	7.1	0.6	0.07	8	0.6	<0.2
1008487	Soil	32	22	0.98	743	0.191	1	2.15	0.024	0.40	0.1	0.04	8.4	0.4	0.07	8	0.5	<0.2
1008489	Soil	12	30	0.61	333	0.077	2	1.29	0.023	0.07	0.2	0.04	4.1	0.1	0.12	4	0.9	<0.2
1008492	Soil	45	19	0.60	712	0.140	1	1.55	0.014	0.41	0.4	0.06	7.1	0.4	<0.05	7	<0.5	<0.2
1008485	Soil	59	21	0.69	615	0.108	1	1.73	0.014	0.22	0.3	0.07	7.6	0.3	0.06	7	0.6	<0.2
1008497	Soil	36	25	0.60	813	0.145	1	1.79	0.016	0.37	0.2	0.08	6.0	0.4	0.06	7	0.7	<0.2
1008240	Soil	60	57	0.93	329	0.101	2	1.41	0.011	0.48	0.1	0.03	5.2	0.4	0.09	5	0.5	<0.2
1008238	Soil	117	146	1.09	401	0.016	2	1.48	0.009	0.21	0.2	0.03	14.2	0.2	<0.05	5	0.8	<0.2

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Project: BET
Report Date: July 19, 2011

QUALITY CONTROL REPORT WHI11000215.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1008757	Soil	1.3	20.6	10.2	58	0.1	13.4	13.2	518	3.07	3.6	1.5	1.1	7.5	27	0.2	0.4	0.1	91	0.44	0.070
REP 1008757	QC	1.3	20.6	9.8	59	0.1	13.7	12.9	512	3.01	3.6	1.5	1.0	7.6	27	0.1	0.4	0.1	91	0.45	0.071
1008766	Soil	0.8	27.1	9.6	78	<0.1	9.0	18.8	880	3.85	2.8	1.0	<0.5	13.9	18	0.1	0.2	<0.1	100	0.49	0.103
REP 1008766	QC	0.9	27.0	9.6	75	<0.1	8.6	18.0	857	3.79	2.8	1.0	<0.5	13.9	19	0.2	0.2	<0.1	103	0.52	0.105
1008829	Soil	1.4	14.7	11.1	87	<0.1	13.1	11.7	908	3.65	4.8	2.3	<0.5	16.0	39	0.1	0.4	0.2	77	0.69	0.076
REP 1008829	QC	1.1	14.6	10.9	90	<0.1	12.1	11.5	900	3.61	4.6	2.2	0.6	16.5	39	0.1	0.4	0.2	77	0.69	0.074
1008973	Soil	1.3	24.6	10.7	82	0.1	22.7	13.6	696	3.56	7.1	3.9	2.3	12.0	43	0.1	0.5	0.1	81	0.66	0.091
REP 1008973	QC	1.1	24.1	10.3	84	0.1	23.3	13.8	688	3.51	7.1	3.9	3.2	12.0	41	0.1	0.4	0.1	80	0.65	0.089
1023995	Soil	1.1	27.6	9.6	53	<0.1	23.4	16.0	786	3.42	11.7	1.7	3.0	4.6	43	0.2	2.3	0.2	64	1.10	0.043
REP 1023995	QC	1.2	28.1	10.2	55	<0.1	23.3	16.3	798	3.51	11.8	1.6	3.4	4.8	42	0.2	2.3	0.2	67	1.10	0.044
1008497	Soil	1.4	18.5	12.0	81	<0.1	15.3	11.6	1081	3.24	76.9	4.3	8.0	16.4	47	0.2	2.7	0.2	58	0.83	0.055
REP 1008497	QC	1.7	18.8	12.5	88	<0.1	16.9	12.3	1093	3.37	81.5	4.5	6.7	16.2	49	0.2	2.7	0.2	60	0.89	0.058
Reference Materials																					
STD DS8	Standard	13.2	109.7	127.0	318	1.8	37.6	7.4	635	2.41	25.6	2.8	118.3	7.2	68	2.2	6.0	6.8	45	0.67	0.074
STD DS8	Standard	14.3	114.3	133.8	319	1.7	38.2	7.7	635	2.59	26.5	2.9	115.5	7.4	73	2.3	6.5	7.0	46	0.71	0.080
STD DS8	Standard	14.0	115.1	130.1	318	1.8	40.1	7.7	598	2.40	25.2	2.9	102.1	7.2	63	2.4	5.8	6.6	43	0.66	0.076
STD DS8	Standard	13.8	114.6	133.5	320	1.9	41.3	7.8	617	2.50	26.4	3.1	129.2	7.6	68	2.0	5.9	6.9	43	0.69	0.080
STD DS8	Standard	14.8	125.0	138.6	320	1.9	42.8	8.6	610	2.51	25.5	2.9	169.3	7.4	66	2.4	5.7	6.9	45	0.70	0.081
STD DS8	Standard	14.0	114.1	123.3	319	1.8	39.5	8.0	623	2.40	26.5	2.8	109.2	6.9	65	2.4	5.6	6.2	44	0.66	0.075
STD DS8	Standard	14.3	111.4	122.2	316	1.8	39.1	8.0	609	2.40	27.3	2.8	112.5	6.5	66	2.3	5.8	6.3	45	0.67	0.078
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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QUALITY CONTROL REPORT WHI11000215.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1008757	Soil	15	30	0.75	354	0.131	<1	1.70	0.020	0.15	0.2	0.03	4.0	0.2	<0.05	6	<0.5	<0.2
REP 1008757	QC	15	29	0.74	346	0.130	<1	1.69	0.020	0.15	0.2	0.03	4.0	0.2	<0.05	6	<0.5	<0.2
1008766	Soil	14	25	1.02	304	0.224	<1	2.04	0.027	0.22	0.2	0.02	2.8	0.1	<0.05	9	<0.5	<0.2
REP 1008766	QC	14	25	1.03	299	0.231	<1	2.09	0.030	0.22	0.2	0.02	2.7	0.1	<0.05	8	<0.5	<0.2
1008829	Soil	41	21	0.74	708	0.190	<1	1.81	0.015	0.38	0.3	0.03	4.9	0.5	<0.05	9	<0.5	<0.2
REP 1008829	QC	41	21	0.75	711	0.191	<1	1.80	0.017	0.38	0.3	0.03	4.7	0.5	<0.05	8	<0.5	<0.2
1008973	Soil	38	35	0.77	528	0.169	<1	2.00	0.027	0.17	0.2	0.03	5.3	0.3	<0.05	7	<0.5	<0.2
REP 1008973	QC	38	35	0.77	519	0.168	<1	1.99	0.026	0.17	0.3	0.03	5.2	0.3	<0.05	7	<0.5	<0.2
1023995	Soil	17	30	0.48	478	0.027	3	1.37	0.016	0.11	0.2	0.05	5.8	0.1	0.07	4	0.6	<0.2
REP 1023995	QC	17	30	0.48	471	0.031	3	1.40	0.016	0.11	0.1	0.05	6.1	0.1	0.10	4	0.8	<0.2
1008497	Soil	36	25	0.60	813	0.145	1	1.79	0.016	0.37	0.2	0.08	6.0	0.4	0.06	7	0.7	<0.2
REP 1008497	QC	37	26	0.62	815	0.158	1	1.91	0.018	0.38	0.2	0.07	6.1	0.4	0.07	8	0.7	<0.2
Reference Materials																		
STD DS8	Standard	14	108	0.62	285	0.107	3	0.87	0.093	0.42	3.0	0.21	2.2	5.9	0.11	5	5.5	5.2
STD DS8	Standard	17	116	0.64	313	0.121	3	0.97	0.104	0.43	3.2	0.21	2.3	5.8	0.07	5	6.7	5.1
STD DS8	Standard	14	117	0.63	265	0.113	4	0.86	0.082	0.40	2.9	0.20	2.2	5.4	0.15	4	5.1	5.1
STD DS8	Standard	16	121	0.65	280	0.122	4	0.93	0.087	0.42	3.0	0.19	2.1	5.7	0.15	5	5.7	5.1
STD DS8	Standard	14	129	0.62	275	0.123	2	0.97	0.093	0.42	3.1	0.20	2.2	5.5	0.11	5	5.1	4.9
STD DS8	Standard	16	120	0.60	274	0.127	2	0.90	0.080	0.39	3.0	0.21	2.0	5.4	0.18	5	5.0	5.0
STD DS8	Standard	15	122	0.60	269	0.128	3	0.88	0.084	0.40	2.9	0.20	2.0	5.1	0.20	5	5.4	5.0
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: June 20, 2011
Report Date: July 19, 2011
Page: 1 of 7

CERTIFICATE OF ANALYSIS WHI11000264.2

CLIENT JOB INFORMATION

Project: BET
Shipment ID:
P.O. Number
Number of Samples: 178

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	178	Dry at 60C			VAN
SS80	178	Dry at 60C sieve 100g to -80 mesh			VAN
1DX2	178	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Version 2 : 1DX-U included.

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000264.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008222	Soil		0.7	33.3	8.2	82	<0.1	39.4	22.1	809	4.02	5.4	0.7	<0.5	6.5	26	<0.1	0.4	<0.1	89	0.71	0.147
1008223	Soil		1.1	34.9	12.7	77	0.1	41.8	19.8	839	3.55	10.4	1.0	1.7	11.3	35	<0.1	4.6	0.1	72	0.89	0.063
1008224	Soil		0.9	38.6	9.6	62	0.1	41.6	13.7	529	2.61	8.0	0.8	<0.5	15.9	32	<0.1	0.6	0.2	47	0.73	0.050
1008225	Soil		0.8	18.1	11.5	51	<0.1	23.3	10.0	491	2.47	7.3	1.1	<0.5	21.7	21	<0.1	0.6	0.2	46	0.35	0.030
1008226	Soil		0.8	28.8	9.1	53	<0.1	39.8	11.8	513	2.66	9.1	0.9	1.8	13.9	38	<0.1	0.6	0.2	61	0.86	0.053
1008227	Soil		1.1	32.1	11.0	61	0.1	27.4	12.8	586	2.99	9.4	1.3	1.6	19.5	61	<0.1	0.5	0.2	67	2.27	0.070
1008228	Soil		0.9	26.6	5.7	50	<0.1	28.3	10.9	401	2.37	8.6	0.9	4.4	5.5	143	0.2	0.7	0.1	48	3.75	0.054
1008490	Soil		0.7	46.4	7.8	55	0.1	35.4	12.9	436	2.63	11.9	0.7	2.1	6.7	46	<0.1	0.7	0.2	57	1.48	0.085
1008491	Soil		0.5	37.9	8.0	52	<0.1	41.9	13.2	374	2.55	8.2	0.7	4.0	11.3	31	0.2	0.6	<0.1	52	0.66	0.056
1008851	Soil		0.8	19.4	9.3	53	0.1	22.8	9.9	427	2.67	9.5	0.6	4.6	10.5	32	0.1	0.5	0.2	52	0.55	0.024
1008852	Soil		1.0	32.4	7.8	50	0.1	27.8	9.7	345	2.50	11.2	0.6	<0.5	6.5	32	<0.1	0.5	0.2	53	0.71	0.034
1008853	Soil		1.0	30.0	7.0	48	0.2	24.0	9.6	420	2.48	10.5	0.5	2.6	3.8	51	0.1	0.5	0.2	52	2.03	0.055
1008854	Soil		1.2	31.5	11.8	66	0.2	36.8	12.4	551	2.87	15.9	0.9	2.5	8.9	39	<0.1	0.7	0.2	54	0.99	0.041
1008855	Soil		1.5	31.9	11.9	61	0.2	33.6	10.7	329	2.96	25.2	1.0	2.8	7.1	27	0.1	0.7	0.2	66	0.39	0.042
1008856	Soil		1.2	49.4	10.8	64	0.3	30.3	9.7	353	2.45	18.0	0.9	4.3	7.7	81	0.3	0.7	0.2	54	4.02	0.053
1008857	Soil		1.1	46.8	9.9	62	0.2	33.3	11.1	406	2.74	19.2	0.8	5.2	8.0	49	<0.1	0.7	0.2	60	1.81	0.035
1008858	Soil		1.1	39.1	9.2	59	<0.1	34.1	11.7	372	2.90	21.2	0.7	1.5	6.2	38	<0.1	0.7	0.2	66	0.81	0.039
1008859	Soil		1.1	25.9	10.6	59	0.1	28.8	10.4	332	2.82	34.4	0.6	3.3	6.0	29	<0.1	0.6	0.2	63	0.45	0.042
1008860	Soil		1.3	21.3	14.0	71	0.1	19.5	11.1	436	2.93	13.2	0.6	2.9	4.2	28	0.3	0.4	0.2	55	0.55	0.033
1008861	Soil		1.7	26.7	14.3	65	0.1	31.6	9.9	297	2.76	40.7	0.9	4.7	14.8	25	<0.1	0.8	0.2	63	0.39	0.019
1008862	Soil		1.8	37.9	17.0	87	0.1	58.8	19.6	526	3.84	15.7	1.8	1.2	10.8	24	0.3	0.4	0.2	95	0.44	0.056
1008863	Soil		2.7	46.0	14.1	110	0.4	57.9	19.3	570	3.97	140.7	1.6	1.0	5.2	34	0.3	1.1	0.2	101	0.53	0.053
1008864	Soil		5.1	62.2	14.5	210	0.6	70.8	18.0	540	3.60	297.8	1.5	0.6	3.9	36	1.2	2.0	0.2	102	0.49	0.078
1008865	Soil		3.6	53.1	16.9	136	0.2	60.3	14.8	493	3.52	64.6	1.4	4.0	6.0	32	0.4	0.6	0.2	101	0.42	0.080
1008866	Soil		4.0	58.7	16.0	151	0.2	68.7	15.5	387	3.61	76.1	1.8	2.5	6.6	31	0.4	0.7	0.2	111	0.39	0.101
1008867	Soil		1.8	32.3	8.1	78	0.2	37.6	11.7	229	3.33	21.1	1.0	<0.5	5.8	22	<0.1	0.3	0.2	69	0.26	0.047
1008868	Soil		2.1	61.5	11.0	112	<0.1	57.8	25.2	523	4.43	15.8	1.3	<0.5	10.2	22	0.3	0.2	0.1	102	0.29	0.058
1008869	Soil		2.7	33.3	8.0	86	0.6	22.3	9.0	260	3.09	17.7	1.1	2.8	2.8	27	0.3	0.5	0.2	71	0.28	0.038
1008870	Soil		3.6	69.4	7.9	159	0.7	50.7	11.3	406	3.30	73.1	2.2	<0.5	5.5	36	0.8	0.7	0.2	91	0.39	0.050
1008871	Soil		5.1	45.6	7.4	142	0.2	29.3	10.8	332	4.03	16.9	2.2	<0.5	3.9	36	0.5	0.3	0.1	120	0.28	0.063

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000264.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008222	Soil	17	69	2.11	338	0.161	2	2.68	0.010	1.02	0.1	0.03	3.7	0.4	0.05	8	<0.5	<0.2
1008223	Soil	31	75	1.38	237	0.059	2	2.09	0.014	0.22	0.2	0.02	6.6	0.1	<0.05	6	<0.5	<0.2
1008224	Soil	44	79	1.00	198	0.069	3	1.58	0.013	0.37	0.1	0.03	3.6	0.2	0.08	5	<0.5	<0.2
1008225	Soil	43	35	0.66	190	0.064	4	1.46	0.012	0.25	0.1	0.01	3.7	0.1	0.06	5	<0.5	<0.2
1008226	Soil	32	63	0.86	266	0.094	5	1.56	0.019	0.20	0.2	0.02	4.8	0.2	0.08	5	<0.5	<0.2
1008227	Soil	45	56	1.10	347	0.093	3	1.81	0.017	0.23	0.2	0.04	5.0	0.2	0.11	6	<0.5	<0.2
1008228	Soil	14	40	1.09	249	0.077	3	1.28	0.036	0.16	0.2	0.02	3.1	<0.1	0.12	4	<0.5	<0.2
1008490	Soil	17	39	0.94	255	0.088	3	1.48	0.020	0.15	0.2	0.05	3.3	0.2	0.06	4	<0.5	<0.2
1008491	Soil	29	94	1.12	165	0.107	2	1.55	0.015	0.28	0.1	0.03	2.9	0.2	<0.05	5	<0.5	<0.2
1008851	Soil	36	36	0.58	266	0.054	2	1.71	0.014	0.16	0.2	0.02	4.5	<0.1	<0.05	5	1.1	<0.2
1008852	Soil	26	33	0.64	205	0.068	2	1.50	0.017	0.11	0.2	0.02	3.7	<0.1	<0.05	4	<0.5	<0.2
1008853	Soil	15	32	0.66	208	0.061	3	1.39	0.019	0.15	0.2	0.04	3.5	<0.1	<0.05	4	<0.5	<0.2
1008854	Soil	43	45	0.64	274	0.057	6	1.61	0.016	0.18	0.1	0.03	5.2	<0.1	<0.05	4	<0.5	<0.2
1008855	Soil	24	42	0.71	236	0.080	2	1.70	0.016	0.14	0.1	0.01	5.1	0.1	<0.05	5	<0.5	<0.2
1008856	Soil	45	31	0.76	290	0.067	3	1.42	0.021	0.09	0.2	0.07	3.4	<0.1	0.07	5	<0.5	<0.2
1008857	Soil	37	36	0.75	272	0.080	2	1.56	0.021	0.09	0.1	0.04	3.7	<0.1	<0.05	5	0.7	<0.2
1008858	Soil	25	38	0.75	252	0.087	2	1.65	0.019	0.14	0.1	0.03	4.6	<0.1	<0.05	5	<0.5	<0.2
1008859	Soil	19	40	0.70	248	0.083	2	1.65	0.016	0.24	0.1	<0.01	4.3	0.2	<0.05	5	0.5	<0.2
1008860	Soil	13	33	0.55	260	0.044	3	1.91	0.013	0.16	0.2	0.01	4.0	0.1	<0.05	5	0.9	<0.2
1008861	Soil	46	40	0.60	310	0.062	<1	1.69	0.012	0.12	0.1	0.01	4.8	<0.1	<0.05	5	0.9	<0.2
1008862	Soil	22	93	1.33	285	0.120	1	2.51	0.013	0.30	0.2	<0.01	5.3	0.4	<0.05	8	<0.5	<0.2
1008863	Soil	19	72	0.92	488	0.085	4	2.32	0.017	0.29	0.1	0.03	6.7	0.2	0.07	8	1.0	<0.2
1008864	Soil	14	54	0.76	406	0.051	2	1.82	0.013	0.30	0.1	0.05	6.1	0.1	0.10	6	1.6	<0.2
1008865	Soil	20	55	0.91	475	0.099	1	1.86	0.017	0.46	0.1	<0.01	3.8	0.2	0.10	6	1.1	<0.2
1008866	Soil	22	58	1.05	411	0.107	2	1.87	0.015	0.57	0.1	0.01	3.7	0.3	0.13	7	2.0	<0.2
1008867	Soil	16	46	0.97	272	0.102	2	1.90	0.012	0.36	0.1	<0.01	3.2	0.2	0.12	6	1.4	<0.2
1008868	Soil	16	47	1.57	367	0.216	3	2.70	0.013	1.08	0.1	<0.01	4.3	0.5	<0.05	9	1.4	<0.2
1008869	Soil	11	34	0.53	571	0.075	1	1.64	0.017	0.19	<0.1	<0.01	2.7	0.1	0.13	5	1.4	<0.2
1008870	Soil	19	44	0.77	813	0.076	<1	1.65	0.016	0.26	0.1	0.04	4.9	0.3	0.21	6	2.5	<0.2
1008871	Soil	15	32	1.00	587	0.142	1	2.09	0.022	0.61	0.1	<0.01	3.9	0.3	0.22	7	3.0	<0.2

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000264.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008051	Soil		2.5	26.5	10.1	80	1.1	28.9	12.2	450	3.00	20.5	1.0	2.6	4.0	23	0.3	1.4	0.1	76	0.24	0.032
1008052	Soil		2.4	59.3	10.6	144	0.9	50.9	12.8	492	3.52	102.0	0.8	<0.5	4.0	25	0.4	7.6	0.2	75	0.18	0.029
1008053	Soil		2.3	32.3	8.5	95	0.5	38.7	11.9	319	3.07	228.5	0.7	5.9	3.7	20	0.3	2.2	0.2	70	0.20	0.049
1008054	Soil		2.2	46.4	12.9	137	0.5	40.2	11.9	281	3.13	30.4	1.0	9.3	5.4	23	0.8	1.7	0.2	67	0.23	0.028
1008055	Soil		4.7	101.4	31.5	315	2.0	79.4	17.6	1017	3.52	122.5	2.4	11.2	1.0	109	1.7	9.3	0.2	78	8.17	0.136
1008056	Soil		3.2	36.6	29.5	288	0.5	40.3	12.0	1400	3.39	36.8	0.7	0.7	2.7	24	2.0	2.3	0.2	90	0.33	0.038
1008057	Soil		4.3	86.0	9.3	242	0.5	69.3	15.5	503	3.27	74.2	1.5	5.8	5.4	21	1.2	3.3	0.2	95	0.36	0.097
1008783	Soil		0.9	49.9	5.9	85	0.2	87.3	22.4	396	3.78	21.0	0.5	1.3	2.2	22	0.1	0.8	0.1	74	0.45	0.062
1008784	Soil		1.7	39.4	8.0	108	0.2	59.6	18.0	608	3.42	64.8	0.6	3.2	2.0	16	0.5	1.3	0.2	90	0.22	0.066
1008785	Soil		1.8	25.1	11.3	65	0.2	23.0	7.5	273	2.88	28.6	0.4	<0.5	1.8	14	0.2	1.4	0.3	88	0.14	0.039
1008786	Soil		2.2	75.5	12.7	146	1.2	48.3	13.1	487	3.05	173.6	3.2	5.0	2.1	32	1.2	3.9	0.2	66	0.39	0.089
1008787	Soil		1.8	65.1	14.1	149	0.3	59.2	20.4	746	4.79	78.1	2.0	3.2	6.4	31	0.6	3.1	0.2	110	0.54	0.130
1008788	Soil		1.7	45.0	10.4	103	0.2	39.5	16.1	550	4.18	34.7	1.0	3.2	4.0	30	0.5	1.4	0.2	103	0.60	0.127
1008789	Soil		2.2	39.2	10.5	69	0.6	30.5	9.6	344	2.73	20.3	1.3	2.0	2.8	23	0.5	1.1	0.2	80	0.29	0.033
1008790	Soil		1.4	30.0	20.7	61	0.4	27.4	10.4	974	2.97	35.5	1.3	7.7	9.8	23	0.3	1.8	0.4	59	0.26	0.037
1008791	Soil		1.2	9.9	11.0	57	<0.1	26.0	9.2	390	2.91	21.6	1.2	1.8	7.2	19	<0.1	1.3	0.4	50	0.20	0.024
1008872	Soil		2.2	46.5	14.2	148	<0.1	49.3	11.9	327	3.62	53.6	0.9	1.2	2.2	17	0.6	2.8	0.2	96	0.17	0.041
1008873	Soil		1.2	17.8	17.6	53	0.1	21.6	9.1	311	3.29	11.1	1.1	2.4	12.9	18	<0.1	0.6	0.2	71	0.19	0.022
1008874	Soil		1.1	13.3	13.1	80	<0.1	11.5	7.6	318	2.38	18.4	1.3	1.1	7.4	15	0.1	1.1	0.4	36	0.19	0.025
1008875	Soil		1.0	13.2	11.0	70	0.1	21.5	8.4	390	2.48	8.3	0.5	0.8	2.5	22	0.4	0.6	0.2	61	0.26	0.019
1008876	Soil		2.1	95.2	13.6	170	0.2	59.0	14.9	388	3.52	22.3	1.5	4.1	6.4	25	0.3	0.8	0.3	81	0.21	0.048
1008877	Soil		0.4	84.9	5.0	108	<0.1	233.6	37.2	810	6.35	2.1	1.9	3.6	1.8	39	0.1	<0.1	<0.1	166	0.84	0.194
1008878	Soil		2.0	93.4	12.4	114	0.2	75.4	27.3	995	6.18	25.8	4.4	2.3	6.0	48	0.1	1.1	0.1	176	0.89	0.188
1008879	Soil		1.2	27.1	11.0	59	<0.1	26.9	12.7	338	3.36	10.0	1.4	3.3	15.1	30	<0.1	0.7	0.2	79	0.34	0.022
1008880	Soil		1.3	16.5	13.2	51	<0.1	22.8	10.3	329	3.10	11.0	1.0	2.1	9.5	23	<0.1	0.6	0.2	68	0.24	0.018
1008881	Soil		0.9	16.1	12.5	45	0.1	18.3	8.1	255	2.57	8.6	0.9	2.7	7.8	22	<0.1	0.5	0.2	65	0.24	0.020
1008882	Soil		0.6	11.8	13.7	86	<0.1	28.9	12.6	377	4.41	3.8	2.9	0.7	21.6	12	<0.1	0.8	0.2	63	0.17	0.041
1008883	Soil		0.8	9.2	11.8	70	<0.1	16.0	12.4	323	3.51	5.7	0.8	0.6	4.4	18	<0.1	0.4	0.1	91	0.21	0.030
1008884	Soil		0.9	18.2	11.5	52	<0.1	26.4	10.9	336	2.94	10.0	0.6	<0.5	6.9	26	0.1	0.6	0.4	69	0.26	0.019
1008885	Soil		0.5	14.0	19.3	67	<0.1	9.6	7.2	493	2.97	3.1	3.2	1.9	57.0	31	<0.1	1.0	0.5	25	0.61	0.033

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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000264.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008051	Soil	12	48	0.71	321	0.077	2	1.94	0.010	0.12	0.1	<0.01	4.0	0.2	0.05	6	1.3	<0.2
1008052	Soil	12	37	0.69	307	0.058	2	1.85	0.012	0.14	0.3	0.01	3.0	0.8	0.08	6	1.5	<0.2
1008053	Soil	10	37	0.53	289	0.041	2	1.92	0.009	0.07	0.2	0.02	2.8	0.2	<0.05	5	0.7	<0.2
1008054	Soil	15	41	0.52	263	0.062	<1	1.53	0.011	0.07	0.2	0.09	4.1	0.4	<0.05	5	0.9	<0.2
1008055	Soil	5	34	0.66	296	0.005	3	0.65	0.007	0.06	0.4	0.43	3.9	1.4	<0.05	2	2.6	<0.2
1008056	Soil	7	36	0.37	391	0.024	<1	1.50	0.008	0.04	0.1	0.10	3.4	0.8	<0.05	4	0.6	<0.2
1008057	Soil	14	44	0.68	275	0.053	1	1.13	0.007	0.15	0.3	0.13	5.6	0.6	<0.05	5	1.8	<0.2
1008783	Soil	8	140	1.19	567	0.181	<1	1.97	0.012	0.53	<0.1	0.06	3.7	0.3	<0.05	8	<0.5	<0.2
1008784	Soil	8	88	0.80	257	0.148	<1	1.69	0.012	0.21	0.1	0.03	3.0	0.3	<0.05	8	<0.5	<0.2
1008785	Soil	7	48	0.54	198	0.106	<1	1.46	0.007	0.11	0.1	0.01	2.0	0.2	<0.05	8	<0.5	<0.2
1008786	Soil	42	49	0.62	701	0.073	<1	1.65	0.012	0.24	0.1	0.06	4.4	0.3	<0.05	6	0.7	<0.2
1008787	Soil	27	86	1.41	670	0.203	<1	2.65	0.012	0.83	0.1	0.02	6.7	0.5	<0.05	10	0.8	<0.2
1008788	Soil	17	65	1.32	498	0.190	<1	2.35	0.011	0.50	0.1	0.03	5.7	0.3	<0.05	10	0.5	<0.2
1008789	Soil	17	56	0.70	400	0.091	1	1.73	0.010	0.16	0.1	0.04	4.4	0.2	<0.05	8	<0.5	<0.2
1008790	Soil	30	37	0.56	329	0.059	<1	2.00	0.010	0.12	0.1	0.02	3.9	0.1	<0.05	6	<0.5	<0.2
1008791	Soil	17	34	0.44	190	0.013	<1	1.65	0.006	0.11	<0.1	<0.01	2.7	0.2	<0.05	5	<0.5	<0.2
1008872	Soil	10	60	0.61	332	0.076	<1	1.87	0.010	0.07	0.1	0.03	3.2	0.3	<0.05	7	0.9	<0.2
1008873	Soil	19	41	0.63	182	0.070	<1	2.35	0.008	0.08	0.1	<0.01	3.0	0.2	<0.05	8	<0.5	<0.2
1008874	Soil	20	19	0.41	200	0.018	<1	1.09	0.006	0.08	0.1	<0.01	3.4	<0.1	<0.05	4	<0.5	<0.2
1008875	Soil	10	37	0.44	280	0.040	<1	1.62	0.009	0.05	0.1	0.02	2.6	<0.1	<0.05	5	<0.5	<0.2
1008876	Soil	39	56	0.99	427	0.107	<1	1.91	0.023	0.59	<0.1	<0.01	3.6	0.4	0.17	7	<0.5	<0.2
1008877	Soil	12	265	2.84	504	0.199	<1	2.86	0.011	1.65	<0.1	<0.01	5.3	0.7	<0.05	13	0.5	<0.2
1008878	Soil	21	134	2.71	926	0.230	<1	3.82	0.017	1.05	<0.1	0.02	11.2	0.7	0.08	14	0.7	<0.2
1008879	Soil	58	47	0.78	204	0.109	<1	2.18	0.010	0.12	0.1	<0.01	5.3	<0.1	<0.05	7	<0.5	<0.2
1008880	Soil	18	41	0.61	257	0.064	<1	2.10	0.009	0.06	0.1	0.01	3.2	<0.1	<0.05	6	<0.5	<0.2
1008881	Soil	16	33	0.55	209	0.075	<1	1.68	0.010	0.05	0.2	<0.01	2.9	0.1	<0.05	6	<0.5	<0.2
1008882	Soil	52	52	1.08	80	0.121	<1	2.48	0.008	0.65	0.3	0.02	6.4	0.7	<0.05	12	<0.5	<0.2
1008883	Soil	10	29	1.16	83	0.170	<1	2.67	0.012	0.19	0.2	<0.01	3.4	0.3	<0.05	8	<0.5	<0.2
1008884	Soil	13	40	0.55	273	0.059	<1	2.05	0.008	0.05	<0.1	0.01	2.8	0.1	<0.05	6	<0.5	<0.2
1008885	Soil	129	17	0.57	171	0.062	<1	1.82	0.007	0.29	0.2	<0.01	5.0	0.6	<0.05	10	<0.5	<0.2

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Project: BET
Report Date: July 19, 2011

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Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008886	Soil	1.0	10.6	15.3	47	0.1	15.2	6.4	184	2.28	6.9	0.6	1.3	7.5	17	<0.1	0.8	0.3	55	0.17	0.016
1008887	Soil	1.1	30.8	11.7	67	<0.1	36.0	12.4	319	3.46	13.3	1.6	2.5	17.8	26	<0.1	0.7	0.2	76	0.30	0.021
1012035	Soil	0.9	23.6	9.7	50	<0.1	27.5	11.1	259	2.88	18.6	0.7	2.2	6.1	27	<0.1	1.2	0.2	68	0.24	0.016
1012036	Soil	0.9	13.6	7.4	54	<0.1	12.2	12.9	409	3.56	34.4	1.2	3.5	13.1	25	<0.1	5.0	<0.1	79	0.33	0.052
1012037	Soil	0.7	14.7	9.5	62	0.1	10.3	12.3	580	3.91	127.2	0.9	6.3	14.3	32	<0.1	2.5	<0.1	97	0.41	0.045
1012101	Soil	2.1	9.7	137.5	219	<0.1	8.0	10.0	759	4.61	380.3	1.4	5.7	9.4	12	0.6	4.9	0.2	78	0.15	0.051
1012102	Soil	1.4	21.7	11.4	64	0.1	22.3	13.1	295	3.17	18.6	3.0	5.3	12.0	15	0.2	0.9	0.2	62	0.14	0.044
1012103	Soil	0.5	17.4	11.6	66	<0.1	13.5	13.1	619	3.86	21.0	2.0	1.6	21.6	31	<0.1	1.1	0.1	96	0.32	0.039
1012104	Soil	0.3	19.8	9.7	73	<0.1	13.2	15.5	679	4.13	6.3	2.1	<0.5	16.4	28	<0.1	1.0	<0.1	80	0.44	0.061
1012105	Soil	0.7	22.7	8.8	49	<0.1	19.8	9.5	242	3.05	9.4	0.8	2.2	6.8	18	0.1	0.5	0.2	79	0.17	0.023
1012106	Soil	0.8	19.7	7.2	91	<0.1	8.1	12.9	458	5.67	4.2	4.7	1.0	30.2	34	<0.1	0.9	0.1	121	0.31	0.058
1012107	Soil	0.8	11.0	8.0	60	<0.1	14.5	12.5	367	3.23	10.8	1.0	2.0	7.5	19	<0.1	0.8	0.2	73	0.21	0.040
1012108	Soil	1.0	10.6	11.0	51	<0.1	13.1	8.1	295	3.34	11.0	0.7	1.5	4.2	15	<0.1	0.5	0.2	87	0.14	0.036
1012109	Soil	0.7	17.2	7.4	76	<0.1	14.4	18.2	581	5.43	5.2	1.5	<0.5	17.6	15	<0.1	0.7	<0.1	129	0.17	0.046
1012110	Soil	0.7	24.1	8.2	77	<0.1	15.7	14.7	581	4.85	6.1	1.4	<0.5	16.2	25	0.1	1.7	0.1	112	0.30	0.041
1012111	Soil	0.9	17.9	9.0	78	<0.1	20.5	21.7	667	5.65	9.7	0.7	<0.5	11.5	13	<0.1	1.0	0.1	128	0.15	0.047
1012112	Soil	0.9	20.4	9.0	58	<0.1	29.3	14.6	273	3.42	13.3	0.5	<0.5	5.0	23	0.2	0.6	0.2	81	0.23	0.021
1012113	Soil	0.7	31.0	8.6	67	<0.1	22.6	12.2	527	3.70	12.3	2.7	<0.5	11.4	35	<0.1	0.8	0.2	94	0.39	0.029
1012114	Soil	0.5	21.3	8.2	56	<0.1	22.1	12.6	408	3.47	19.7	1.7	0.9	11.6	25	<0.1	0.9	0.1	80	0.27	0.032
1012115	Soil	0.7	28.1	8.8	66	<0.1	20.1	12.5	505	3.72	14.8	2.6	0.9	14.8	31	0.2	1.2	0.1	88	0.35	0.027
1012116	Soil	0.4	16.5	7.9	74	<0.1	13.5	13.7	749	4.46	25.3	1.5	<0.5	14.8	37	<0.1	0.8	0.1	105	0.49	0.068
1012117	Soil	0.8	17.3	8.6	55	<0.1	15.6	9.4	412	3.13	19.5	2.6	3.3	11.3	27	<0.1	1.2	0.1	69	0.38	0.033
1012118	Soil	0.8	11.5	8.1	58	<0.1	12.6	9.5	422	2.99	32.5	2.5	4.0	7.8	25	0.2	1.2	0.1	58	0.48	0.034
1012119	Soil	0.6	18.5	7.4	72	<0.1	12.6	13.8	755	4.29	49.6	3.0	<0.5	20.4	31	<0.1	1.8	0.1	101	0.54	0.071
1012120	Soil	0.7	18.8	7.9	61	<0.1	18.0	12.5	443	3.56	18.0	1.4	<0.5	11.9	25	0.1	0.7	0.1	92	0.31	0.029
1012121	Soil	0.9	12.6	8.8	68	<0.1	12.7	13.1	590	4.44	87.2	1.8	<0.5	12.1	19	<0.1	2.5	<0.1	84	0.21	0.047
1012122	Soil	0.4	15.5	10.8	55	<0.1	7.2	11.7	418	3.58	23.4	3.0	<0.5	19.3	22	<0.1	4.1	<0.1	81	0.32	0.029
1012123	Soil	0.6	19.4	8.0	70	<0.1	19.0	15.5	463	4.70	46.0	1.5	<0.5	11.9	24	<0.1	2.0	0.1	106	0.30	0.035
1012124	Soil	0.4	14.5	8.5	61	0.1	9.2	12.3	493	4.21	147.8	1.0	9.9	16.5	33	<0.1	2.5	0.1	101	0.42	0.045
1012125	Soil	0.6	19.2	8.7	65	<0.1	16.7	14.6	462	3.91	8.7	0.9	0.6	13.1	13	<0.1	1.2	0.1	100	0.18	0.024

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008886	Soil	8	29	0.40	178	0.039	<1	1.69	0.008	0.05	0.1	<0.01	1.9	0.1	<0.05	6	<0.5	<0.2
1008887	Soil	32	53	0.87	224	0.121	<1	2.46	0.013	0.09	0.1	0.01	4.6	0.2	<0.05	8	<0.5	<0.2
1012035	Soil	10	42	0.61	364	0.072	<1	2.25	0.011	0.06	0.1	0.02	3.6	<0.1	<0.05	6	<0.5	<0.2
1012036	Soil	10	24	0.73	410	0.043	<1	2.95	0.016	0.14	<0.1	<0.01	7.8	0.2	<0.05	8	<0.5	<0.2
1012037	Soil	12	24	0.98	426	0.052	<1	3.35	0.010	0.14	<0.1	0.03	8.8	0.3	<0.05	9	<0.5	<0.2
1012101	Soil	13	24	0.46	200	0.066	<1	1.71	0.007	0.11	0.1	0.02	3.8	0.2	<0.05	7	<0.5	<0.2
1012102	Soil	23	44	0.50	211	0.065	1	2.69	0.011	0.06	0.2	0.02	6.6	0.1	<0.05	5	<0.5	<0.2
1012103	Soil	29	30	0.88	680	0.158	<1	2.63	0.012	0.35	<0.1	0.02	8.0	0.5	<0.05	8	<0.5	<0.2
1012104	Soil	27	21	0.86	399	0.033	<1	2.89	0.009	0.09	<0.1	0.11	8.6	0.2	<0.05	9	<0.5	<0.2
1012105	Soil	11	36	0.55	224	0.124	2	2.34	0.010	0.06	0.1	0.01	3.2	0.2	<0.05	7	<0.5	<0.2
1012106	Soil	43	21	0.48	542	0.059	<1	2.45	0.016	0.17	<0.1	0.01	19.8	0.3	<0.05	9	<0.5	<0.2
1012107	Soil	11	28	0.62	227	0.112	1	2.28	0.012	0.08	0.1	0.03	4.3	0.2	<0.05	7	<0.5	<0.2
1012108	Soil	11	29	0.45	216	0.109	<1	2.08	0.010	0.07	0.1	0.02	3.3	0.2	<0.05	9	<0.5	<0.2
1012109	Soil	18	23	1.09	608	0.184	<1	4.49	0.017	0.46	<0.1	0.04	12.0	0.6	<0.05	11	<0.5	<0.2
1012110	Soil	19	29	1.08	599	0.115	<1	3.77	0.014	0.24	0.1	0.05	9.9	0.4	<0.05	11	<0.5	<0.2
1012111	Soil	9	32	1.16	425	0.244	<1	4.50	0.014	0.48	<0.1	0.02	7.1	0.6	<0.05	12	<0.5	<0.2
1012112	Soil	9	39	0.65	394	0.099	<1	2.88	0.014	0.08	0.1	0.03	3.7	0.1	<0.05	7	<0.5	<0.2
1012113	Soil	24	40	0.86	557	0.170	1	2.52	0.020	0.15	0.1	0.05	8.8	0.3	<0.05	7	<0.5	<0.2
1012114	Soil	19	34	0.75	398	0.122	<1	2.77	0.014	0.11	0.1	0.04	6.0	0.2	<0.05	7	<0.5	<0.2
1012115	Soil	30	40	0.80	573	0.129	2	2.63	0.022	0.13	<0.1	0.09	9.6	0.2	<0.05	7	<0.5	<0.2
1012116	Soil	23	25	1.22	730	0.111	<1	3.06	0.018	0.25	<0.1	0.02	9.8	0.3	<0.05	9	<0.5	<0.2
1012117	Soil	21	27	0.56	357	0.051	<1	2.03	0.014	0.06	0.1	0.05	5.7	0.1	<0.05	6	<0.5	<0.2
1012118	Soil	13	22	0.60	322	0.046	<1	1.80	0.013	0.06	0.1	0.05	4.3	0.1	<0.05	6	<0.5	<0.2
1012119	Soil	31	25	1.02	716	0.112	<1	2.65	0.016	0.19	<0.1	0.04	8.2	0.4	<0.05	8	<0.5	<0.2
1012120	Soil	18	33	0.88	425	0.183	<1	2.61	0.015	0.18	0.1	0.03	4.8	0.3	<0.05	8	<0.5	<0.2
1012121	Soil	13	20	0.50	403	0.052	<1	2.01	0.010	0.15	<0.1	0.03	7.4	0.2	<0.05	7	<0.5	<0.2
1012122	Soil	32	16	0.57	448	0.038	<1	2.23	0.008	0.14	0.1	0.06	9.2	0.3	<0.05	7	<0.5	<0.2
1012123	Soil	12	31	1.01	493	0.133	<1	3.65	0.012	0.26	<0.1	0.03	7.5	0.4	<0.05	10	<0.5	<0.2
1012124	Soil	13	21	1.04	485	0.049	<1	3.76	0.009	0.15	<0.1	0.06	9.7	0.4	<0.05	10	<0.5	<0.2
1012125	Soil	11	30	1.00	702	0.233	<1	3.21	0.013	0.31	0.1	0.02	4.9	0.4	<0.05	8	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000264.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1012126	Soil		0.5	12.0	19.8	65	<0.1	5.6	13.3	654	4.72	166.7	3.3	13.3	20.9	20	0.1	6.8	<0.1	75	0.36	0.062
1012127	Soil		0.8	23.5	7.9	52	<0.1	22.8	11.8	306	3.08	12.2	1.1	1.7	8.5	20	<0.1	0.9	0.2	75	0.24	0.022
1012128	Soil		0.4	26.0	9.4	52	<0.1	7.5	11.1	698	3.61	24.9	2.5	<0.5	17.7	40	<0.1	8.8	<0.1	83	0.93	0.072
1012129	Soil		0.4	15.3	7.1	59	<0.1	9.0	14.0	581	4.10	4.7	2.6	1.6	19.5	38	<0.1	3.2	0.1	110	0.64	0.068
1012130	Soil		3.1	12.2	12.2	67	<0.1	13.9	10.4	320	3.89	56.8	1.7	1.7	8.9	11	<0.1	5.6	0.1	67	0.14	0.027
1012131	Soil		0.5	28.7	15.6	66	0.1	6.9	13.8	2147	4.08	49.9	3.1	<0.5	20.2	15	0.1	12.3	<0.1	49	0.40	0.068
1008244	Soil		0.3	115.5	4.1	80	<0.1	39.4	28.6	591	5.24	3.5	0.4	0.5	2.4	27	<0.1	0.2	<0.1	147	0.39	0.049
1008245	Soil		0.6	203.1	3.1	61	<0.1	31.1	23.2	351	4.73	3.8	0.4	<0.5	1.2	37	<0.1	0.5	<0.1	156	0.45	0.052
1008246	Soil		0.7	42.1	7.9	62	<0.1	23.8	12.3	426	3.16	8.6	0.6	2.6	3.6	27	<0.1	0.9	0.2	74	0.32	0.043
1008247	Soil		0.9	23.2	8.1	82	<0.1	18.3	13.8	452	4.19	9.6	0.6	0.7	4.2	35	0.1	0.5	0.2	87	0.27	0.036
1008248	Soil		0.4	12.4	6.3	99	0.1	9.3	10.1	598	3.76	5.7	0.8	1.3	5.3	31	0.1	1.4	<0.1	59	0.71	0.153
1008249	Soil		1.1	48.0	9.5	65	0.1	26.6	12.4	533	3.25	11.2	0.8	4.0	3.8	36	0.1	1.1	0.2	81	0.60	0.040
1008250	Soil		0.7	131.7	9.0	71	0.4	37.3	15.2	494	3.44	11.2	0.8	3.1	4.2	39	0.2	0.8	0.3	86	0.62	0.048
1008792	Soil		1.8	42.4	9.5	101	0.3	37.8	10.3	338	3.66	38.6	0.8	3.1	4.0	16	0.4	2.1	0.2	96	0.12	0.034
1008793	Soil		1.9	40.7	11.9	113	0.2	31.9	8.7	358	3.84	33.5	1.0	2.7	5.6	20	0.8	2.3	0.3	81	0.16	0.048
1008794	Soil		5.2	173.7	21.8	585	0.4	138.6	18.0	548	7.86	379.1	3.3	10.3	5.2	63	1.9	8.8	0.4	137	0.07	0.134
1008795	Soil		1.6	39.9	10.4	89	0.2	38.3	10.7	391	3.42	107.1	0.8	8.8	5.3	18	0.3	2.9	0.2	75	0.17	0.023
1008796	Soil		1.9	73.5	7.3	209	<0.1	94.0	20.2	585	4.71	26.7	1.4	<0.5	5.0	21	0.4	2.4	0.1	114	0.20	0.042
1008797	Soil		1.6	59.8	9.2	131	1.1	64.9	34.1	571	4.17	24.6	0.7	3.3	3.1	20	0.5	1.2	0.2	119	0.25	0.038
1008798	Soil		2.6	29.9	12.1	94	0.3	29.0	12.2	598	2.74	30.5	0.7	6.7	3.7	21	0.6	3.5	0.2	77	0.26	0.054
1008799	Soil		0.9	17.9	6.2	87	0.2	20.1	19.4	259	4.67	6.6	0.2	<0.5	1.4	18	0.2	0.4	0.1	93	0.39	0.145
1008817	Soil		7.5	53.8	17.2	194	0.8	64.8	9.5	313	2.40	314.8	1.1	<0.5	0.4	34	1.3	8.1	0.2	120	0.24	0.162
1008970	Soil		1.9	54.2	9.1	129	0.3	67.3	14.4	359	3.87	44.5	1.2	1.9	4.8	23	0.3	5.7	0.2	115	0.24	0.043
1008979	Soil		7.5	88.2	15.9	234	0.4	40.0	6.3	375	4.62	435.8	1.0	1.1	5.2	28	1.9	15.3	0.6	121	0.11	0.064
1008983	Soil		3.0	84.2	6.3	304	0.5	119.8	21.9	435	4.70	10.4	1.4	0.6	3.8	58	0.7	0.5	0.2	186	0.35	0.077
1008984	Soil		0.5	49.8	4.0	78	0.1	189.0	35.9	695	5.50	9.2	0.4	2.5	1.4	34	0.1	0.8	<0.1	96	1.02	0.115
1012051	Soil		2.6	59.1	10.3	71	0.1	29.5	10.7	473	3.05	61.2	1.1	<0.5	4.7	16	0.1	4.6	0.2	82	0.09	0.036
1012188	Soil		0.5	46.4	8.5	55	0.2	24.4	11.1	463	2.82	9.7	1.1	1.7	4.4	31	<0.1	1.1	0.2	66	0.49	0.035
1012189	Soil		2.2	33.6	14.6	74	<0.1	21.1	14.6	494	3.48	53.9	0.7	27.8	1.4	32	0.4	4.8	0.2	77	0.29	0.042
1012190	Soil		1.1	42.8	15.7	78	0.3	40.2	16.4	909	3.55	16.5	1.4	5.7	2.7	32	0.4	3.1	0.2	87	0.87	0.050

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Project: BET
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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1012126	Soil	33	10	0.73	682	0.029	<1	2.10	0.004	0.17	0.1	0.28	11.4	0.3	<0.05	8	<0.5	<0.2
1012127	Soil	12	32	0.68	548	0.121	<1	2.39	0.015	0.13	0.1	0.03	3.7	0.2	<0.05	6	<0.5	<0.2
1012128	Soil	30	15	1.08	545	0.012	<1	2.72	0.013	0.09	<0.1	0.08	11.2	0.3	<0.05	8	<0.5	<0.2
1012129	Soil	28	21	1.26	819	0.098	<1	2.87	0.013	0.18	0.1	0.02	11.7	0.5	<0.05	9	<0.5	<0.2
1012130	Soil	11	24	0.46	444	0.032	<1	2.12	0.006	0.08	0.2	0.09	5.2	0.3	<0.05	7	<0.5	<0.2
1012131	Soil	52	8	0.34	431	0.003	<1	1.20	0.004	0.08	0.4	0.44	12.1	0.4	<0.05	5	<0.5	<0.2
1008244	Soil	10	69	2.44	175	0.287	<1	4.10	0.023	0.07	<0.1	0.01	10.8	<0.1	<0.05	13	<0.5	<0.2
1008245	Soil	6	45	1.50	256	0.250	<1	3.89	0.045	0.28	<0.1	0.02	4.1	0.2	<0.05	11	<0.5	<0.2
1008246	Soil	9	34	0.75	244	0.089	<1	2.32	0.018	0.06	0.1	0.03	4.1	<0.1	<0.05	7	<0.5	<0.2
1008247	Soil	15	25	0.86	259	0.103	<1	3.48	0.012	0.09	0.1	0.02	4.1	0.1	<0.05	10	<0.5	<0.2
1008248	Soil	20	13	0.52	444	0.031	<1	1.96	0.012	0.07	<0.1	0.05	5.4	0.2	<0.05	8	<0.5	<0.2
1008249	Soil	13	39	0.81	306	0.087	<1	2.31	0.025	0.06	0.2	0.04	6.0	0.2	<0.05	7	0.5	<0.2
1008250	Soil	14	76	0.97	209	0.139	<1	2.02	0.024	0.09	0.1	0.05	5.8	0.2	<0.05	7	<0.5	<0.2
1008792	Soil	10	59	0.73	421	0.109	<1	2.79	0.008	0.19	0.1	0.03	4.5	0.3	<0.05	8	1.0	<0.2
1008793	Soil	17	43	0.76	337	0.137	<1	2.13	0.012	0.44	0.2	0.01	3.4	0.4	<0.05	8	0.8	<0.2
1008794	Soil	17	120	0.42	411	0.041	<1	1.74	0.005	0.24	0.2	0.11	11.8	0.8	0.16	6	3.2	<0.2
1008795	Soil	12	45	0.62	242	0.097	<1	1.90	0.012	0.10	0.1	0.03	4.6	0.7	<0.05	6	0.8	<0.2
1008796	Soil	19	108	1.41	668	0.184	<1	3.25	0.006	0.63	<0.1	0.02	8.2	0.5	<0.05	12	1.0	<0.2
1008797	Soil	8	66	0.91	361	0.127	<1	2.78	0.013	0.18	0.1	0.03	6.5	0.3	<0.05	8	0.7	<0.2
1008798	Soil	13	35	0.59	412	0.087	<1	1.38	0.010	0.29	0.1	0.02	2.9	0.3	<0.05	7	<0.5	<0.2
1008799	Soil	6	18	1.46	334	0.267	<1	3.08	0.015	0.70	0.1	0.01	2.0	0.4	<0.05	13	<0.5	<0.2
1008817	Soil	12	46	0.26	194	0.025	<1	0.91	0.009	0.11	0.3	0.04	1.5	0.2	0.10	6	2.6	<0.2
1008970	Soil	18	88	1.00	534	0.128	<1	2.40	0.016	0.25	0.1	0.04	8.8	0.6	<0.05	9	0.9	<0.2
1008979	Soil	20	53	1.07	286	0.080	<1	2.07	0.014	0.37	0.3	0.02	3.9	0.4	0.29	9	1.6	<0.2
1008983	Soil	17	118	2.50	1585	0.239	<1	4.40	0.020	0.51	0.1	0.02	7.1	0.4	0.08	13	3.1	<0.2
1008984	Soil	11	188	2.22	724	0.204	<1	3.39	0.034	0.62	<0.1	0.05	6.6	0.8	<0.05	12	<0.5	<0.2
1012051	Soil	16	37	0.87	280	0.119	<1	2.10	0.011	0.33	0.1	0.02	3.2	0.4	0.06	7	0.7	<0.2
1012188	Soil	15	39	0.69	392	0.089	1	1.94	0.021	0.06	<0.1	0.07	5.8	0.1	<0.05	6	0.5	<0.2
1012189	Soil	7	31	0.58	1354	0.075	3	1.79	0.014	0.07	0.3	0.22	3.9	1.2	0.06	6	<0.5	<0.2
1012190	Soil	14	58	0.92	1439	0.040	2	2.37	0.016	0.04	0.2	0.24	7.5	0.3	<0.05	8	<0.5	<0.2

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Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1012191	Soil	2.5	27.8	10.2	84	0.3	28.0	11.5	462	3.95	29.6	0.6	2.0	3.2	17	0.6	3.3	0.2	86	0.18	0.043
1012192	Soil	5.0	132.0	5.3	432	0.9	131.6	26.5	642	5.52	107.5	2.5	1.4	2.5	39	1.3	5.8	0.1	305	0.70	0.187
1012193	Soil	1.3	91.2	7.2	127	0.1	129.6	38.4	1190	7.83	57.1	1.0	3.8	7.2	19	<0.1	3.0	0.2	107	0.43	0.054
1012194	Soil	1.9	51.8	5.6	92	0.3	101.9	24.9	518	4.31	5.1	0.5	1.8	3.1	22	0.2	0.5	0.1	100	0.40	0.095
1012195	Soil	1.8	51.3	5.7	91	0.3	104.2	25.6	496	4.18	4.5	0.6	1.5	2.9	17	0.1	0.3	<0.1	101	0.37	0.089
1012196	Soil	1.6	64.8	12.9	155	0.2	164.2	39.2	728	5.38	36.5	1.2	1.8	3.4	26	0.3	2.6	<0.1	131	0.60	0.117
1012197	Soil	4.0	38.0	13.5	236	1.4	44.3	10.3	259	3.72	44.1	1.0	7.0	3.1	17	1.0	2.7	0.2	116	0.13	0.055
1012198	Soil	5.5	114.1	17.6	491	0.8	150.8	16.0	520	3.18	98.7	1.5	3.0	5.4	31	1.9	23.8	0.2	318	1.06	0.493
1012199	Soil	2.9	37.9	12.3	123	2.9	31.7	8.9	359	2.98	25.8	1.3	2.6	3.4	15	1.2	1.0	0.2	90	0.11	0.096
1012200	Soil	3.8	99.7	10.0	104	0.1	85.9	20.9	1239	5.38	90.4	1.8	5.0	6.7	11	0.4	6.2	0.1	75	0.19	0.065
1008034	Soil	1.2	17.4	9.7	54	<0.1	16.1	8.1	298	2.91	9.6	1.0	1.9	3.0	23	<0.1	0.4	0.1	64	0.30	0.048
1008035	Soil	0.8	29.5	9.0	56	0.2	24.6	11.2	278	3.20	11.9	1.4	3.2	7.1	20	<0.1	0.5	0.2	71	0.27	0.058
1008036	Soil	2.2	12.8	9.3	83	<0.1	15.5	14.1	761	4.17	8.6	1.9	<0.5	19.5	13	<0.1	0.4	0.1	80	0.27	0.104
1008037	Soil	1.3	20.9	10.8	99	0.1	22.1	14.3	717	4.70	7.9	3.2	0.5	24.0	19	<0.1	0.4	0.1	88	0.27	0.052
1008038	Soil	1.1	21.8	9.6	90	<0.1	22.6	13.3	695	4.09	8.0	3.4	2.1	28.8	21	<0.1	0.4	0.1	77	0.31	0.055
1008039	Soil	0.8	13.0	40.9	70	0.2	15.0	9.8	1501	3.42	5.9	4.1	3.4	28.8	19	0.4	0.7	0.6	51	0.39	0.068
1012160	Soil	0.6	22.3	10.5	47	<0.1	6.9	5.7	162	2.36	4.1	0.5	1.7	2.4	20	<0.1	0.3	<0.1	34	0.19	0.020
1012161	Soil	0.6	67.6	4.3	63	<0.1	21.9	18.7	446	3.97	4.5	0.6	2.9	2.2	21	<0.1	0.3	<0.1	108	0.46	0.051
1012162	Soil	0.6	49.8	5.7	68	<0.1	27.5	15.1	521	3.67	6.2	1.1	<0.5	4.6	32	<0.1	0.4	0.1	93	0.49	0.075
1012163	Soil	0.9	16.0	11.4	72	<0.1	16.2	8.7	310	2.67	22.5	1.5	5.2	6.2	20	0.1	0.6	0.2	61	0.24	0.050
1012164	Soil	1.2	17.5	15.4	73	<0.1	16.1	10.0	595	3.22	92.5	2.6	10.4	15.6	15	0.2	1.1	0.2	60	0.21	0.049
1012165	Soil	1.7	12.2	15.2	56	0.1	11.9	8.7	441	3.69	17.8	0.9	2.7	5.1	15	<0.1	0.6	0.2	85	0.18	0.027
1012166	Soil	1.8	19.8	12.8	80	<0.1	15.4	14.4	970	3.64	9.1	2.5	1.5	12.0	22	0.1	0.6	0.2	69	0.32	0.063
1012167	Soil	0.9	12.3	10.8	53	0.1	13.2	6.3	239	2.54	5.4	1.3	2.6	6.1	16	0.1	0.3	0.1	63	0.20	0.030
1012168	Soil	1.1	13.9	10.2	66	<0.1	15.2	9.9	477	3.30	12.2	1.5	2.3	8.4	18	<0.1	0.4	0.1	74	0.28	0.054
1012169	Soil	0.9	22.1	9.0	84	<0.1	16.6	11.1	703	3.46	13.3	4.2	5.2	17.2	26	0.2	0.5	0.1	67	0.41	0.094
1012170	Soil	1.8	24.0	11.5	84	0.2	20.5	11.9	613	3.65	16.9	5.8	4.8	17.3	29	<0.1	0.6	0.3	73	0.47	0.075
1012171	Soil	1.3	21.9	9.9	75	<0.1	21.8	11.6	469	3.60	16.8	1.3	3.4	10.4	18	0.1	0.6	0.2	76	0.27	0.049
1012172	Soil	0.9	23.6	9.8	70	0.2	20.7	9.8	382	2.95	26.2	2.6	7.7	9.9	24	0.2	0.7	0.4	62	0.41	0.070
1012173	Soil	1.7	15.4	13.1	65	<0.1	16.5	12.2	488	3.70	42.1	1.3	4.4	9.0	14	0.2	1.0	0.2	83	0.18	0.030

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000264.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1012191	Soil	11	49	0.60	188	0.080	1	1.85	0.009	0.12	0.2	0.03	3.6	0.2	<0.05	8	<0.5	<0.2
1012192	Soil	20	206	2.10	1132	0.207	<1	3.34	0.011	0.86	0.2	0.04	9.5	0.9	<0.05	14	4.8	<0.2
1012193	Soil	32	254	2.15	955	0.362	<1	4.16	0.009	1.70	<0.1	0.02	13.9	0.5	<0.05	17	0.8	<0.2
1012194	Soil	15	129	1.87	956	0.219	<1	2.80	0.012	0.89	<0.1	0.02	4.8	0.4	<0.05	11	<0.5	<0.2
1012195	Soil	10	130	1.86	851	0.201	2	2.62	0.010	0.87	<0.1	0.03	4.4	0.3	<0.05	9	<0.5	<0.2
1012196	Soil	14	214	2.28	949	0.190	1	2.85	0.012	0.66	<0.1	0.03	7.3	0.3	<0.05	11	1.0	<0.2
1012197	Soil	7	39	0.35	468	0.046	2	1.57	0.010	0.10	0.1	0.07	2.7	0.7	0.07	7	1.1	<0.2
1012198	Soil	11	117	0.60	673	0.051	2	1.59	0.008	0.11	0.7	0.05	6.0	0.2	<0.05	6	2.2	<0.2
1012199	Soil	7	43	0.56	256	0.045	2	2.24	0.011	0.08	0.2	0.09	2.6	0.2	0.07	6	1.8	<0.2
1012200	Soil	21	71	0.79	464	0.073	1	1.82	0.006	0.30	0.1	0.03	7.1	0.6	<0.05	7	1.6	<0.2
1008034	Soil	11	31	0.51	205	0.058	2	2.05	0.012	0.05	<0.1	0.04	3.2	0.1	<0.05	7	0.5	<0.2
1008035	Soil	15	37	0.63	247	0.099	2	2.29	0.015	0.07	0.2	0.05	5.5	0.1	<0.05	6	<0.5	<0.2
1008036	Soil	22	26	0.78	466	0.143	1	2.22	0.020	0.35	<0.1	0.02	4.4	0.4	<0.05	9	0.5	<0.2
1008037	Soil	26	29	0.99	478	0.224	2	2.79	0.017	0.30	0.3	0.04	5.3	0.6	<0.05	11	0.7	<0.2
1008038	Soil	34	31	0.90	467	0.174	2	2.50	0.016	0.23	0.1	0.02	5.7	0.4	<0.05	9	0.7	<0.2
1008039	Soil	57	17	0.55	362	0.031	<1	2.06	0.010	0.16	0.2	0.04	7.2	0.2	<0.05	9	1.0	<0.2
1012160	Soil	3	13	0.38	152	0.007	<1	1.99	0.012	0.04	<0.1	0.02	2.8	<0.1	<0.05	6	<0.5	<0.2
1012161	Soil	8	38	1.58	222	0.084	<1	2.55	0.014	0.06	<0.1	0.04	9.4	<0.1	<0.05	8	<0.5	<0.2
1012162	Soil	16	50	1.06	436	0.033	<1	2.27	0.014	0.05	<0.1	0.05	7.3	<0.1	<0.05	8	0.7	<0.2
1012163	Soil	17	28	0.56	238	0.066	2	1.77	0.012	0.05	0.1	0.03	3.4	0.1	<0.05	6	0.5	<0.2
1012164	Soil	18	28	0.48	238	0.069	2	1.95	0.012	0.09	0.1	0.05	4.0	0.2	<0.05	7	<0.5	<0.2
1012165	Soil	10	31	0.45	222	0.083	<1	1.74	0.011	0.05	0.1	0.02	2.6	0.1	<0.05	8	<0.5	<0.2
1012166	Soil	17	30	0.59	331	0.093	2	2.19	0.013	0.13	<0.1	0.05	5.6	0.2	<0.05	9	<0.5	<0.2
1012167	Soil	10	24	0.47	192	0.088	2	1.80	0.012	0.06	<0.1	0.03	2.9	0.2	<0.05	7	<0.5	<0.2
1012168	Soil	12	28	0.65	234	0.117	1	2.01	0.013	0.09	0.1	0.04	3.4	0.2	<0.05	7	<0.5	<0.2
1012169	Soil	32	27	0.78	590	0.166	1	1.94	0.017	0.27	0.2	0.04	5.3	0.5	<0.05	8	0.8	<0.2
1012170	Soil	34	35	0.69	407	0.114	2	2.46	0.016	0.15	0.2	0.07	7.6	0.3	<0.05	8	<0.5	<0.2
1012171	Soil	11	35	0.70	249	0.124	2	2.52	0.012	0.16	0.1	0.03	4.0	0.3	<0.05	7	<0.5	<0.2
1012172	Soil	20	32	0.65	358	0.110	2	1.89	0.014	0.12	0.2	0.04	5.0	0.2	<0.05	6	<0.5	<0.2
1012173	Soil	10	32	0.62	205	0.127	2	2.59	0.012	0.11	0.1	0.02	3.8	0.2	<0.05	8	<0.5	<0.2

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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000264.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1012174	Soil	2.2	20.5	79.1	210	<0.1	16.7	15.8	1167	5.46	6.8	2.2	1.6	23.9	11	0.6	1.5	1.9	75	0.20	0.092
1012175	Soil	2.1	13.9	12.5	68	<0.1	14.6	11.1	582	4.54	9.3	1.1	1.8	7.8	13	0.1	0.6	0.2	93	0.17	0.057
1012176	Soil	1.1	24.8	9.6	68	<0.1	23.6	11.5	405	3.22	8.5	1.9	3.3	7.8	22	<0.1	0.5	0.1	68	0.32	0.074
1012177	Soil	1.1	18.9	19.7	95	<0.1	22.6	17.4	841	4.57	59.4	2.0	3.3	17.2	21	0.2	2.3	0.2	75	0.29	0.067
1012178	Soil	1.1	15.9	9.8	52	<0.1	17.7	9.6	301	2.76	10.2	1.6	2.8	7.8	13	0.2	0.3	0.1	64	0.16	0.044
1012179	Soil	1.1	23.1	11.6	63	<0.1	20.1	16.7	598	4.02	6.8	0.9	3.6	4.4	29	0.1	0.3	0.1	110	0.37	0.059
1012180	Soil	1.9	15.1	11.4	102	<0.1	19.2	17.1	1046	4.47	5.3	2.0	2.4	16.3	15	0.2	0.7	0.1	76	0.26	0.085
1012181	Soil	1.2	13.7	12.4	104	<0.1	11.4	13.8	1121	5.19	4.8	3.6	1.6	35.6	19	0.2	0.5	0.1	85	0.36	0.136
1012182	Soil	1.1	16.3	10.3	64	<0.1	17.8	10.7	433	3.34	15.7	1.5	5.3	9.4	18	<0.1	1.1	0.1	72	0.26	0.053
1012183	Soil	0.9	27.6	10.1	56	<0.1	22.7	11.2	501	3.36	33.8	3.1	7.0	11.1	30	<0.1	1.8	0.2	67	0.31	0.047
1012184	Soil	1.1	21.2	10.0	69	<0.1	20.8	11.2	462	3.25	102.6	2.4	24.6	12.0	23	0.1	2.9	0.1	59	0.33	0.078
1012185	Soil	0.8	24.3	9.6	64	<0.1	21.3	10.4	342	3.10	10.5	1.7	2.7	6.3	26	<0.1	0.7	0.2	64	0.35	0.087
1012186	Soil	1.5	17.2	16.2	132	<0.1	13.2	17.7	1616	5.83	6.3	4.3	1.5	37.7	28	0.2	1.0	0.2	93	0.46	0.138
1012187	Soil	1.6	15.9	16.2	127	<0.1	12.3	16.2	1724	5.52	5.6	4.7	1.1	43.0	28	0.2	1.1	0.2	91	0.46	0.143
1008800	Soil	1.6	38.6	6.9	61	0.1	18.8	12.4	709	2.71	10.7	0.8	3.4	2.1	51	0.2	0.5	0.1	67	1.02	0.079
1008980	Soil	1.4	47.6	9.9	71	0.2	27.2	11.9	803	2.49	15.8	1.7	0.7	1.7	73	0.3	0.8	0.2	62	1.50	0.071
1008981	Soil	0.8	103.3	10.1	80	0.1	31.7	18.9	650	3.77	7.9	0.5	5.6	2.7	158	0.1	0.6	0.2	98	3.24	0.071
1008982	Soil	0.5	100.7	7.1	100	0.2	26.7	25.3	994	5.47	16.3	0.7	3.9	2.9	80	0.1	0.5	0.2	139	2.09	0.122
1008985	Soil	1.0	95.9	5.8	56	0.2	30.1	13.3	502	3.06	7.4	1.5	3.3	2.2	81	0.2	0.6	0.1	76	1.66	0.082
1008986	Soil	0.8	59.1	9.1	70	0.2	29.7	14.1	454	3.48	11.9	0.6	3.0	4.1	43	<0.1	0.7	0.2	79	0.60	0.049
1008987	Soil	0.9	101.3	7.2	81	0.1	23.5	18.6	766	4.32	5.8	1.0	<0.5	4.5	49	<0.1	0.3	0.2	112	0.64	0.112
1008988	Soil	1.5	8.0	10.3	104	<0.1	8.3	11.0	1353	4.01	12.5	1.7	1.6	12.6	29	0.2	1.2	0.2	60	0.53	0.137
1008989	Soil	1.4	15.5	9.9	86	0.1	16.2	11.4	661	3.76	15.0	3.8	6.7	14.9	37	0.2	0.6	0.2	70	0.52	0.077
1008990	Soil	1.5	11.0	9.6	121	<0.1	9.9	12.2	885	4.71	33.6	4.5	3.2	23.0	46	0.1	0.6	0.2	70	0.88	0.140
1008991	Soil	1.7	12.0	10.4	102	<0.1	11.3	11.3	1004	4.27	30.1	3.6	7.6	20.2	29	0.1	1.0	0.2	69	0.48	0.100
1008992	Soil	1.4	24.7	9.7	79	0.1	21.0	12.3	820	3.54	20.1	5.0	3.7	13.7	48	0.2	0.6	0.2	68	0.60	0.059
1008993	Soil	0.6	80.9	8.2	71	0.2	22.6	14.1	503	3.77	7.3	1.7	3.2	2.7	79	0.1	2.5	0.2	89	1.35	0.085
1008994	Soil	0.8	101.6	7.8	84	0.2	21.3	16.9	720	4.04	11.6	0.8	4.1	3.2	59	0.2	1.0	0.2	110	1.48	0.093

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CERTIFICATE OF ANALYSIS WHI11000264.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1012174	Soil	15	27	1.04	447	0.169	2	2.92	0.012	0.45	0.2	0.04	5.6	0.7	<0.05	10	0.7	<0.2
1012175	Soil	10	28	0.55	304	0.131	1	2.35	0.011	0.12	0.1	0.02	4.2	0.4	<0.05	11	<0.5	<0.2
1012176	Soil	20	35	0.68	296	0.099	2	2.22	0.015	0.08	0.1	0.03	4.5	0.2	<0.05	7	<0.5	<0.2
1012177	Soil	21	34	0.76	428	0.124	2	2.94	0.014	0.22	0.2	0.03	6.0	0.5	<0.05	9	0.5	<0.2
1012178	Soil	17	34	0.49	210	0.082	2	2.21	0.011	0.09	0.1	0.05	3.5	0.2	<0.05	7	<0.5	<0.2
1012179	Soil	9	35	1.23	252	0.122	1	2.98	0.036	0.24	0.2	0.03	4.5	0.3	<0.05	9	<0.5	<0.2
1012180	Soil	16	26	0.82	394	0.177	2	2.75	0.014	0.43	0.1	0.02	5.5	0.5	<0.05	9	<0.5	<0.2
1012181	Soil	41	22	0.78	600	0.193	1	2.81	0.014	0.54	0.1	0.01	10.3	0.9	<0.05	11	0.5	<0.2
1012182	Soil	12	33	0.67	251	0.120	1	2.45	0.014	0.14	0.2	0.04	3.9	0.2	<0.05	8	<0.5	<0.2
1012183	Soil	31	40	0.68	404	0.105	<1	2.11	0.014	0.08	0.1	0.06	6.0	0.2	<0.05	6	<0.5	<0.2
1012184	Soil	27	33	0.68	276	0.104	1	2.09	0.014	0.12	0.2	0.03	3.9	0.2	<0.05	6	<0.5	<0.2
1012185	Soil	20	34	0.66	243	0.112	2	1.98	0.014	0.09	0.1	0.04	3.8	0.2	<0.05	6	0.7	<0.2
1012186	Soil	56	21	0.90	459	0.078	<1	2.75	0.012	0.26	<0.1	0.02	11.8	0.3	<0.05	12	0.6	<0.2
1012187	Soil	64	20	0.85	453	0.062	<1	2.56	0.012	0.25	0.1	0.02	11.3	0.3	<0.05	11	0.7	<0.2
1008800	Soil	9	29	0.67	230	0.079	<1	1.34	0.035	0.09	<0.1	0.03	3.4	0.1	<0.05	5	0.9	<0.2
1008980	Soil	11	35	0.65	376	0.073	3	1.41	0.031	0.08	0.1	0.07	3.9	0.2	0.07	5	0.9	<0.2
1008981	Soil	13	45	1.38	237	0.152	2	2.62	0.059	0.14	0.1	0.05	6.9	0.1	<0.05	9	0.6	<0.2
1008982	Soil	14	42	1.23	285	0.086	2	2.33	0.043	0.27	<0.1	0.12	14.0	0.3	<0.05	9	0.6	<0.2
1008985	Soil	13	38	0.85	304	0.087	3	1.76	0.042	0.16	<0.1	0.05	5.0	<0.1	0.07	6	1.0	<0.2
1008986	Soil	17	40	0.91	280	0.109	2	1.99	0.035	0.09	0.1	0.05	5.7	<0.1	<0.05	6	0.6	<0.2
1008987	Soil	21	31	1.19	313	0.055	<1	2.35	0.029	0.13	<0.1	0.04	10.8	<0.1	<0.05	10	<0.5	<0.2
1008988	Soil	33	14	0.69	649	0.148	1	1.72	0.015	0.47	0.4	0.03	4.9	0.5	<0.05	8	<0.5	<0.2
1008989	Soil	33	27	0.81	504	0.191	1	2.23	0.021	0.25	0.2	0.02	4.7	0.3	<0.05	8	<0.5	<0.2
1008990	Soil	57	18	0.95	975	0.307	<1	2.14	0.025	0.83	0.3	0.03	6.2	0.8	<0.05	10	<0.5	<0.2
1008991	Soil	44	18	0.74	726	0.211	<1	2.02	0.016	0.64	0.2	0.03	6.2	0.6	<0.05	8	0.6	<0.2
1008992	Soil	57	29	0.75	627	0.158	1	2.04	0.020	0.25	0.2	0.03	5.5	0.3	<0.05	7	0.7	<0.2
1008993	Soil	16	33	0.75	649	0.038	2	1.67	0.025	0.12	<0.1	0.11	9.8	0.1	0.06	6	<0.5	<0.2
1008994	Soil	20	38	1.24	377	0.053	2	2.24	0.032	0.16	<0.1	0.08	9.1	0.1	0.07	9	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

QUALITY CONTROL REPORT WHI11000264.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1008228	Soil	0.9	26.6	5.7	50	<0.1	28.3	10.9	401	2.37	8.6	0.9	4.4	5.5	143	0.2	0.7	0.1	48	3.75	0.054
REP 1008228	QC	0.9	27.7	5.8	51	0.1	27.4	10.6	400	2.34	8.5	0.9	5.1	5.5	144	<0.1	0.7	0.1	47	3.75	0.054
1008867	Soil	1.8	32.3	8.1	78	0.2	37.6	11.7	229	3.33	21.1	1.0	<0.5	5.8	22	<0.1	0.3	0.2	69	0.26	0.047
REP 1008867	QC	2.0	31.2	9.2	75	0.2	37.3	11.4	219	3.23	20.4	1.0	1.8	5.9	22	0.2	0.3	0.2	67	0.27	0.047
1008790	Soil	1.4	30.0	20.7	61	0.4	27.4	10.4	974	2.97	35.5	1.3	7.7	9.8	23	0.3	1.8	0.4	59	0.26	0.037
REP 1008790	QC	1.4	29.0	19.8	60	0.4	26.7	9.9	943	2.85	34.2	1.3	7.8	9.5	21	0.4	1.6	0.4	57	0.25	0.035
1008876	Soil	2.1	95.2	13.6	170	0.2	59.0	14.9	388	3.52	22.3	1.5	4.1	6.4	25	0.3	0.8	0.3	81	0.21	0.048
REP 1008876	QC	2.3	93.0	13.3	164	0.2	57.6	14.5	364	3.45	22.3	1.5	2.8	6.0	24	0.3	0.8	0.3	78	0.21	0.045
1012119	Soil	0.6	18.5	7.4	72	<0.1	12.6	13.8	755	4.29	49.6	3.0	<0.5	20.4	31	<0.1	1.8	0.1	101	0.54	0.071
REP 1012119	QC	0.7	17.6	7.2	68	<0.1	13.0	13.9	745	4.22	50.0	3.1	5.8	19.8	31	0.1	1.9	<0.1	101	0.57	0.070
1012126	Soil	0.5	12.0	19.8	65	<0.1	5.6	13.3	654	4.72	166.7	3.3	13.3	20.9	20	0.1	6.8	<0.1	75	0.36	0.062
REP 1012126	QC	0.5	11.9	19.8	66	<0.1	5.3	13.3	653	4.71	169.9	3.1	14.1	21.1	20	0.1	6.5	<0.1	76	0.38	0.061
1008817	Soil	7.5	53.8	17.2	194	0.8	64.8	9.5	313	2.40	314.8	1.1	<0.5	0.4	34	1.3	8.1	0.2	120	0.24	0.162
REP 1008817	QC	7.9	55.0	17.9	197	0.8	65.6	9.9	320	2.46	323.9	1.2	1.0	0.4	35	1.3	8.2	0.2	125	0.24	0.168
1008036	Soil	2.2	12.8	9.3	83	<0.1	15.5	14.1	761	4.17	8.6	1.9	<0.5	19.5	13	<0.1	0.4	0.1	80	0.27	0.104
REP 1008036	QC	2.2	12.6	9.8	83	<0.1	16.9	14.3	790	4.26	8.5	1.7	1.9	18.8	13	0.1	0.3	0.1	82	0.28	0.108
1012180	Soil	1.9	15.1	11.4	102	<0.1	19.2	17.1	1046	4.47	5.3	2.0	2.4	16.3	15	0.2	0.7	0.1	76	0.26	0.085
REP 1012180	QC	2.0	15.2	11.7	98	<0.1	18.5	17.0	1026	4.40	5.4	2.0	1.2	16.5	15	0.2	0.7	0.2	76	0.26	0.084
1012183	Soil	0.9	27.6	10.1	56	<0.1	22.7	11.2	501	3.36	33.8	3.1	7.0	11.1	30	<0.1	1.8	0.2	67	0.31	0.047
REP 1012183	QC	1.1	26.8	9.8	59	<0.1	22.6	10.8	503	3.29	35.5	2.9	6.0	10.3	30	<0.1	1.9	0.2	66	0.33	0.048
Reference Materials																					
STD DS8	Standard	13.1	111.5	126.8	323	1.9	37.7	7.3	622	2.46	26.9	2.8	119.5	6.9	67	2.4	6.2	7.3	42	0.67	0.082
STD DS8	Standard	13.2	111.0	122.3	312	1.8	38.5	7.4	622	2.48	27.3	2.8	121.1	7.0	67	2.5	6.2	7.3	42	0.69	0.083
STD DS8	Standard	13.9	118.0	123.3	341	2.0	41.0	8.1	655	2.61	28.5	2.7	118.8	6.6	73	2.8	6.0	6.5	45	0.73	0.087
STD DS8	Standard	13.0	104.7	118.9	309	1.8	36.0	7.2	587	2.35	24.4	2.7	112.1	6.3	64	2.3	5.2	6.1	39	0.67	0.077
STD DS8	Standard	13.6	122.8	131.1	336	1.9	42.0	8.5	661	2.56	29.4	2.9	125.8	6.8	68	2.5	6.1	6.7	45	0.70	0.090
STD DS8	Standard	13.5	110.0	130.9	310	1.9	38.7	7.6	600	2.48	26.9	2.8	115.0	6.7	66	2.4	5.8	6.6	42	0.67	0.080
STD DS8	Standard	13.8	109.8	124.5	320	1.9	37.7	7.4	604	2.43	24.8	2.6	91.7	6.6	64	2.5	5.3	6.4	41	0.69	0.075

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

QUALITY CONTROL REPORT WHI11000264.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1008228	Soil	14	40	1.09	249	0.077	3	1.28	0.036	0.16	0.2	0.02	3.1	<0.1	0.12	4	<0.5	<0.2
REP 1008228	QC	15	40	1.09	250	0.073	2	1.28	0.035	0.15	0.1	0.03	3.2	0.1	0.13	4	<0.5	<0.2
1008867	Soil	16	46	0.97	272	0.102	2	1.90	0.012	0.36	0.1	<0.01	3.2	0.2	0.12	6	1.4	<0.2
REP 1008867	QC	16	45	0.93	265	0.097	2	1.82	0.012	0.35	<0.1	<0.01	3.3	0.2	0.10	6	0.8	<0.2
1008790	Soil	30	37	0.56	329	0.059	<1	2.00	0.010	0.12	0.1	0.02	3.9	0.1	<0.05	6	<0.5	<0.2
REP 1008790	QC	30	36	0.55	325	0.057	1	1.92	0.012	0.11	0.1	0.02	3.5	0.1	<0.05	6	<0.5	<0.2
1008876	Soil	39	56	0.99	427	0.107	<1	1.91	0.023	0.59	<0.1	<0.01	3.6	0.4	0.17	7	<0.5	<0.2
REP 1008876	QC	38	56	0.96	443	0.106	<1	1.88	0.023	0.58	<0.1	<0.01	3.2	0.4	0.17	7	1.1	<0.2
1012119	Soil	31	25	1.02	716	0.112	<1	2.65	0.016	0.19	<0.1	0.04	8.2	0.4	<0.05	8	<0.5	<0.2
REP 1012119	QC	30	24	1.01	694	0.116	<1	2.67	0.017	0.19	<0.1	0.03	8.5	0.3	<0.05	8	<0.5	<0.2
1012126	Soil	33	10	0.73	682	0.029	<1	2.10	0.004	0.17	0.1	0.28	11.4	0.3	<0.05	8	<0.5	<0.2
REP 1012126	QC	33	10	0.72	668	0.029	<1	2.05	0.004	0.17	0.2	0.28	11.6	0.2	<0.05	8	<0.5	<0.2
1008817	Soil	12	46	0.26	194	0.025	<1	0.91	0.009	0.11	0.3	0.04	1.5	0.2	0.10	6	2.6	<0.2
REP 1008817	QC	12	48	0.27	203	0.027	<1	0.97	0.010	0.12	0.3	0.04	1.6	0.2	0.09	7	3.1	<0.2
1008036	Soil	22	26	0.78	466	0.143	1	2.22	0.020	0.35	<0.1	0.02	4.4	0.4	<0.05	9	0.5	<0.2
REP 1008036	QC	21	28	0.76	485	0.153	2	2.27	0.019	0.36	0.1	0.03	4.7	0.4	<0.05	9	0.7	<0.2
1012180	Soil	16	26	0.82	394	0.177	2	2.75	0.014	0.43	0.1	0.02	5.5	0.5	<0.05	9	<0.5	<0.2
REP 1012180	QC	16	26	0.83	397	0.178	1	2.74	0.015	0.41	0.1	0.02	5.7	0.6	<0.05	9	<0.5	<0.2
1012183	Soil	31	40	0.68	404	0.105	<1	2.11	0.014	0.08	0.1	0.06	6.0	0.2	<0.05	6	<0.5	<0.2
REP 1012183	QC	30	39	0.67	394	0.109	2	2.30	0.015	0.09	0.1	0.03	6.5	0.2	<0.05	6	0.9	<0.2
Reference Materials																		
STD DS8	Standard	15	118	0.63	284	0.119	2	0.94	0.097	0.43	3.3	0.23	2.4	6.0	0.13	5	4.7	5.3
STD DS8	Standard	15	117	0.62	290	0.117	2	0.94	0.101	0.43	3.2	0.21	2.2	5.9	0.12	5	5.6	4.8
STD DS8	Standard	15	128	0.66	307	0.123	1	0.97	0.086	0.45	2.9	0.22	2.7	5.6	0.17	5	5.8	5.5
STD DS8	Standard	14	113	0.60	274	0.111	<1	0.89	0.080	0.40	2.9	0.19	2.3	5.0	0.17	5	3.2	4.9
STD DS8	Standard	14	123	0.67	270	0.111	3	0.94	0.088	0.43	3.1	0.22	2.0	5.8	0.17	5	5.2	5.3
STD DS8	Standard	15	113	0.60	291	0.109	2	0.88	0.084	0.39	2.9	0.21	2.0	5.4	0.16	5	5.1	5.2
STD DS8	Standard	13	117	0.61	274	0.109	4	0.89	0.079	0.40	2.8	0.22	2.1	5.5	0.22	5	4.5	5.1

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

QUALITY CONTROL REPORT WHI11000264.2

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
STD DS8	Standard	13.5	109.2	119.5	315	1.7	37.9	7.1	590	2.38	25.2	2.7	90.4	6.5	66	2.4	5.5	6.0	40	0.68	0.079
STD DS8	Standard	13.7	119.3	124.0	330	2.0	42.7	8.3	629	2.54	27.9	2.7	120.2	6.4	57	2.2	4.8	5.7	43	0.69	0.088
STD DS8	Standard	14.3	116.6	126.2	326	1.9	42.8	8.3	638	2.58	27.3	2.7	126.2	6.8	58	2.3	4.8	5.4	45	0.71	0.086
STD DS8	Standard	14.6	122.2	132.8	355	1.8	42.3	8.4	671	2.67	29.2	3.1	117.3	7.4	78	2.5	6.4	6.9	46	0.72	0.087
STD DS8	Standard	14.2	114.1	124.7	326	1.8	39.7	7.9	629	2.48	29.7	2.9	119.8	7.2	74	2.5	6.4	6.8	43	0.67	0.081
STD DS8	Standard	12.9	114.5	139.7	340	1.9	42.5	8.2	676	2.71	28.2	2.9	118.0	6.8	73	2.4	6.3	6.8	44	0.74	0.083
STD DS8	Standard	13.3	116.8	136.3	339	1.9	41.6	8.0	670	2.69	28.6	2.7	108.1	7.0	73	2.2	6.0	6.7	43	0.73	0.090
STD DS8	Standard	13.8	112.2	127.3	327	1.7	38.0	8.6	637	2.52	27.6	2.9	106.0	7.3	70	2.6	6.0	6.9	44	0.73	0.081
STD DS8	Standard	13.9	119.5	133.5	345	1.8	39.4	8.7	670	2.66	28.7	3.1	114.4	7.5	71	2.6	6.0	7.1	47	0.74	0.084
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

QUALITY CONTROL REPORT WHI11000264.2

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
STD DS8	Standard	14	115	0.61	278	0.113	5	0.92	0.085	0.40	2.9	0.15	2.4	5.1	0.14	5	5.1	5.4
STD DS8	Standard	11	127	0.65	274	0.112	2	0.97	0.086	0.45	3.0	0.26	1.9	5.1	0.21	5	5.3	4.9
STD DS8	Standard	12	127	0.63	286	0.114	3	0.96	0.088	0.43	2.9	0.23	1.9	5.2	0.18	5	5.6	4.9
STD DS8	Standard	16	125	0.65	301	0.128	2	0.97	0.093	0.45	3.1	0.21	2.2	5.6	0.20	5	5.4	5.0
STD DS8	Standard	16	117	0.60	291	0.126	2	0.88	0.088	0.42	3.1	0.20	2.2	5.2	0.16	5	5.5	5.3
STD DS8	Standard	14	128	0.66	283	0.128	2	0.91	0.092	0.44	3.0	0.17	1.7	5.5	0.11	5	6.1	5.2
STD DS8	Standard	14	130	0.68	286	0.132	3	0.94	0.090	0.44	3.0	0.21	2.0	5.5	0.24	5	5.9	5.3
STD DS8	Standard	16	119	0.63	290	0.123	3	0.93	0.089	0.42	3.2	0.20	2.2	5.3	0.16	5	5.8	4.0
STD DS8	Standard	16	125	0.65	297	0.128	3	0.96	0.090	0.44	3.3	0.21	2.3	5.7	0.16	5	5.1	4.8
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: June 20, 2011
Report Date: July 08, 2011
Page: 1 of 8

CERTIFICATE OF ANALYSIS WHI11000309.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID:
P.O. Number
Number of Samples: 194

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	194	Dry at 60C			VAN
SS80	194	Dry at 60C sieve 100g to -80 mesh			VAN
1DX2	194	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 08, 2011

CERTIFICATE OF ANALYSIS WHI11000309.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1012305	Soil	0.8	31.3	12.5	81	0.1	24.7	16.3	657	4.10	9.4	2.1	4.5	8.5	33	0.2	0.6	0.1	84	0.55	0.066
1012306	Soil	0.7	28.5	9.0	67	<0.1	24.1	15.0	480	3.62	8.1	1.2	4.9	8.3	29	<0.1	0.5	0.1	89	0.42	0.061
1012307	Soil	1.2	23.3	11.2	54	0.1	16.6	10.9	403	3.26	8.2	1.5	1.4	8.7	25	<0.1	0.5	0.2	78	0.29	0.052
1012308	Soil	0.9	20.1	10.2	85	<0.1	14.3	19.7	1047	4.57	5.1	1.1	<0.5	13.2	18	0.2	0.4	0.1	101	0.30	0.095
1012309	Soil	0.6	18.3	7.3	70	<0.1	18.1	14.3	473	3.68	5.5	0.8	1.2	5.9	18	0.1	0.4	0.1	85	0.28	0.073
1012310	Soil	0.7	14.2	8.8	60	<0.1	13.7	11.8	433	3.36	4.8	0.7	<0.5	5.4	23	0.1	0.4	0.1	86	0.33	0.053
1012311	Soil	0.8	20.6	10.7	90	<0.1	11.5	19.0	983	4.95	3.2	1.3	<0.5	15.5	26	0.1	0.5	0.1	103	0.41	0.113
1012312	Soil	0.7	18.9	8.9	64	<0.1	16.4	13.2	406	3.32	4.7	1.6	2.3	10.7	21	<0.1	0.3	0.2	80	0.31	0.062
1012313	Soil	0.7	19.7	9.0	55	<0.1	19.5	11.7	370	3.03	7.3	1.5	1.1	6.8	24	<0.1	0.4	0.2	72	0.27	0.055
1012314	Soil	1.0	15.5	11.0	77	<0.1	13.3	18.4	734	4.17	4.9	1.5	1.2	8.2	24	0.1	0.4	0.1	92	0.30	0.064
1012315	Soil	0.6	20.6	9.7	57	<0.1	17.6	10.8	305	3.11	6.2	1.3	<0.5	5.8	24	<0.1	0.4	0.1	81	0.35	0.052
1012316	Soil	0.8	21.7	9.9	62	<0.1	18.9	12.3	516	3.17	6.7	1.4	3.3	6.0	27	<0.1	0.4	0.2	70	0.38	0.057
1012317	Soil	0.7	28.2	10.0	58	0.1	17.7	11.8	409	3.10	5.4	2.0	1.1	6.7	34	<0.1	0.4	0.2	72	0.45	0.063
1012318	Soil	0.8	17.5	8.8	65	<0.1	17.2	11.3	386	3.12	6.4	0.8	<0.5	4.4	29	0.2	0.4	0.1	81	0.39	0.057
1012319	Soil	1.1	27.0	8.5	69	<0.1	18.5	16.2	556	3.90	6.6	1.5	0.6	7.2	29	0.2	0.4	0.1	104	0.40	0.067
1012320	Soil	1.0	17.2	8.6	60	<0.1	15.9	13.6	501	3.47	6.2	1.0	1.3	4.6	29	<0.1	0.4	0.2	102	0.42	0.064
1012321	Soil	1.5	31.5	10.5	56	0.4	15.5	18.4	1098	3.74	18.6	5.3	2.4	8.3	38	<0.1	0.7	0.2	93	0.48	0.083
1012322	Soil	1.3	14.3	8.5	66	<0.1	12.9	12.3	304	3.84	11.4	1.1	1.3	4.8	31	0.1	0.8	0.2	102	0.46	0.078
1012323	Soil	1.8	32.0	9.3	74	0.2	21.6	20.4	3961	3.81	10.6	3.8	2.2	4.3	45	0.5	1.7	0.2	87	0.63	0.121
1012324	Soil	0.8	20.3	9.1	57	<0.1	15.3	12.2	227	3.67	8.2	1.9	0.6	6.1	32	<0.1	0.8	0.2	91	0.48	0.088
1012325	Soil	0.6	22.0	9.4	60	<0.1	18.3	13.5	293	3.33	20.9	2.0	3.4	5.9	29	<0.1	2.1	0.2	86	0.41	0.076
1012326	Soil	0.7	31.8	9.4	67	0.1	18.7	14.5	334	3.60	8.4	3.3	1.7	7.7	35	<0.1	2.5	0.1	89	0.45	0.091
1012327	Soil	0.7	30.9	11.0	66	0.1	19.3	13.9	483	3.63	6.9	4.1	1.3	6.6	36	0.2	1.3	0.2	93	0.51	0.089
1012328	Soil	0.7	22.2	10.8	62	<0.1	17.4	14.0	360	3.42	8.4	1.8	5.9	6.6	28	0.1	0.5	0.2	92	0.40	0.067
1012329	Soil	0.6	23.0	8.4	61	<0.1	17.3	11.6	283	2.99	6.3	1.8	4.6	6.0	27	0.1	0.5	0.2	81	0.41	0.080
1012330	Soil	0.7	26.9	9.3	70	0.1	15.2	14.2	504	3.80	5.2	3.1	3.1	8.4	33	0.1	1.0	0.1	91	0.54	0.096
1012331	Soil	0.8	25.8	10.5	60	0.1	18.4	13.6	446	3.07	7.0	2.4	3.3	5.6	29	0.3	0.5	0.2	76	0.38	0.081
1012332	Soil	0.9	32.3	9.0	68	0.2	22.1	11.9	418	3.20	6.6	2.5	1.8	8.3	34	0.2	0.6	0.2	79	0.53	0.084
1012333	Soil	1.3	23.0	9.0	58	0.1	20.7	13.5	496	2.98	7.9	2.5	1.8	4.8	36	<0.1	0.6	0.2	71	0.47	0.084
1012334	Soil	2.0	30.3	9.1	50	0.2	17.6	13.7	863	2.60	10.3	4.7	6.2	2.4	49	0.2	0.8	0.2	60	0.74	0.114

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 08, 2011

CERTIFICATE OF ANALYSIS WHI11000309.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1012305	Soil	32	42	0.76	348	0.081	2	2.62	0.016	0.07	0.1	0.08	9.9	<0.1	<0.05	7	<0.5	<0.2
1012306	Soil	23	41	0.79	315	0.109	1	2.66	0.014	0.06	0.1	0.03	6.0	0.1	<0.05	7	<0.5	<0.2
1012307	Soil	18	30	0.58	260	0.082	2	2.16	0.012	0.05	0.1	0.04	4.7	0.1	<0.05	7	0.6	<0.2
1012308	Soil	18	23	0.87	388	0.111	2	3.01	0.016	0.28	<0.1	0.02	8.3	0.3	<0.05	10	<0.5	<0.2
1012309	Soil	13	26	0.82	319	0.180	1	2.58	0.012	0.23	0.1	0.03	4.1	0.3	<0.05	8	1.0	<0.2
1012310	Soil	10	26	0.82	204	0.138	2	2.37	0.013	0.06	0.1	0.01	3.6	0.1	<0.05	8	<0.5	<0.2
1012311	Soil	20	20	0.80	406	0.021	<1	2.68	0.012	0.06	<0.1	<0.01	8.7	0.1	<0.05	9	<0.5	<0.2
1012312	Soil	19	26	0.72	283	0.096	2	2.48	0.012	0.12	<0.1	0.03	5.7	0.2	<0.05	7	0.5	<0.2
1012313	Soil	17	30	0.63	271	0.088	2	2.09	0.013	0.07	0.1	0.03	4.7	0.1	<0.05	6	0.8	<0.2
1012314	Soil	12	25	0.78	243	0.044	1	2.44	0.013	0.05	<0.1	0.03	5.9	0.1	<0.05	9	<0.5	<0.2
1012315	Soil	17	30	0.72	258	0.122	2	2.39	0.012	0.06	0.1	0.03	4.4	0.1	<0.05	7	0.6	<0.2
1012316	Soil	17	31	0.72	314	0.071	1	2.32	0.014	0.06	0.1	0.02	4.4	0.1	<0.05	7	<0.5	<0.2
1012317	Soil	27	31	0.76	324	0.087	<1	2.44	0.014	0.08	0.1	0.05	6.6	0.2	<0.05	7	<0.5	<0.2
1012318	Soil	11	31	0.78	288	0.116	1	2.16	0.014	0.07	0.1	0.02	4.4	0.1	<0.05	7	<0.5	<0.2
1012319	Soil	15	32	0.90	429	0.139	2	2.76	0.017	0.18	<0.1	0.01	6.5	0.2	<0.05	8	0.8	<0.2
1012320	Soil	12	29	0.92	366	0.185	2	2.27	0.016	0.10	0.1	0.02	4.1	0.2	<0.05	7	<0.5	<0.2
1012321	Soil	30	32	0.73	579	0.082	1	2.33	0.017	0.08	0.1	0.09	9.6	0.2	<0.05	7	1.0	<0.2
1012322	Soil	13	27	0.79	342	0.095	2	2.08	0.017	0.07	0.1	0.02	3.9	0.2	<0.05	7	<0.5	<0.2
1012323	Soil	26	33	0.73	583	0.069	2	2.19	0.017	0.06	<0.1	0.09	6.7	0.3	0.07	7	1.0	<0.2
1012324	Soil	17	34	0.76	286	0.099	2	2.31	0.018	0.05	<0.1	0.05	5.4	0.2	<0.05	7	<0.5	<0.2
1012325	Soil	16	33	0.80	341	0.101	1	2.24	0.015	0.06	0.1	0.05	5.2	0.2	<0.05	7	0.9	<0.2
1012326	Soil	22	36	0.89	375	0.106	1	2.36	0.019	0.07	<0.1	0.07	6.9	0.2	<0.05	7	<0.5	<0.2
1012327	Soil	22	40	0.88	361	0.094	2	2.59	0.023	0.08	<0.1	0.07	8.3	0.2	<0.05	8	0.5	<0.2
1012328	Soil	15	33	0.84	357	0.115	1	2.42	0.014	0.07	0.1	0.04	5.2	0.2	<0.05	7	<0.5	<0.2
1012329	Soil	15	33	0.80	295	0.141	1	2.21	0.016	0.08	0.1	0.03	4.4	0.2	<0.05	6	<0.5	<0.2
1012330	Soil	20	31	0.82	385	0.104	<1	2.07	0.018	0.10	0.1	0.06	8.2	0.2	<0.05	7	0.8	<0.2
1012331	Soil	15	36	0.70	380	0.121	2	2.18	0.017	0.06	0.2	0.04	4.8	0.2	<0.05	6	0.8	<0.2
1012332	Soil	17	38	0.84	471	0.151	1	2.20	0.021	0.10	0.2	0.05	5.5	0.2	<0.05	6	0.7	<0.2
1012333	Soil	16	34	0.63	350	0.100	2	1.92	0.020	0.06	0.1	0.06	4.3	0.2	<0.05	6	1.2	<0.2
1012334	Soil	22	24	0.45	506	0.068	3	1.67	0.016	0.06	0.2	0.10	3.4	0.2	0.13	5	0.9	<0.2

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Project: BET
Report Date: July 08, 2011

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1012335	Soil		1.6	20.6	6.2	32	0.1	11.2	5.1	141	1.78	9.0	1.3	1.0	1.0	13	0.1	0.7	0.2	56	0.14	0.068
1012063	Soil		0.9	22.7	9.5	63	<0.1	18.3	13.6	483	3.23	20.0	2.3	5.5	6.9	29	0.1	0.6	0.1	87	0.42	0.071
1012064	Soil		1.5	16.5	11.2	48	0.2	12.3	6.6	219	2.41	5.8	0.7	1.6	3.2	28	<0.1	0.5	0.3	84	0.21	0.025
1012065	Soil		0.9	19.4	8.8	26	0.3	8.3	2.8	86	1.22	2.3	1.7	1.0	2.0	32	0.1	0.3	0.2	33	0.28	0.031
1012066	Soil		0.8	16.5	9.3	30	<0.1	7.3	4.7	154	1.73	3.4	1.5	<0.5	2.8	29	0.1	0.3	0.2	65	0.23	0.020
1012067	Soil		0.7	30.4	10.6	56	0.4	16.6	10.8	249	2.74	4.6	4.8	1.1	8.1	35	0.2	0.6	0.2	79	0.39	0.068
1012068	Soil		0.9	19.9	7.3	47	0.1	13.6	7.5	251	2.21	4.1	2.0	1.4	4.2	38	0.1	0.4	0.2	67	0.42	0.027
1012069	Soil		1.1	22.4	7.5	65	0.2	17.4	13.8	507	3.12	4.0	2.3	2.2	6.1	41	0.1	0.4	0.2	89	0.54	0.070
1012070	Soil		1.0	24.5	6.5	52	0.3	15.6	11.0	410	2.56	3.2	4.0	2.4	3.5	53	0.2	0.5	0.2	64	0.72	0.097
1012071	Soil		1.5	27.9	6.8	57	0.3	15.7	16.2	818	2.96	5.2	6.8	4.0	6.6	47	0.2	0.6	0.2	79	0.67	0.092
1012072	Soil		1.3	23.3	7.3	63	0.2	16.7	11.5	396	3.28	8.0	2.4	2.5	6.2	35	0.2	0.6	0.2	95	0.52	0.049
1012073	Soil		1.1	32.7	9.2	49	0.7	14.6	5.7	178	1.91	9.0	1.7	1.9	2.2	29	1.0	0.7	0.2	60	0.43	0.041
1012074	Soil		0.8	28.4	8.2	60	0.1	20.7	11.2	268	3.24	7.0	2.5	2.6	5.4	27	<0.1	0.4	0.2	89	0.45	0.073
1008936	Soil		4.7	77.6	104.7	241	0.8	76.0	18.2	928	4.19	100.5	1.4	33.0	7.6	23	3.8	3.0	0.5	49	0.38	0.073
1008937	Soil		5.6	139.0	123.3	248	0.8	85.1	25.3	1357	5.41	153.3	2.1	25.9	11.6	20	1.2	2.2	0.7	46	0.31	0.038
1008938	Soil		2.4	82.5	15.0	130	0.3	53.3	24.8	980	4.89	23.1	1.8	0.6	18.5	15	0.1	0.8	0.3	58	0.32	0.046
1008939	Soil		6.6	140.5	39.6	305	0.7	100.1	23.5	1395	5.29	197.9	2.4	13.1	9.1	27	0.8	2.3	0.3	68	0.33	0.065
1008940	Soil		2.3	50.0	17.7	100	0.6	47.9	17.6	1468	3.55	36.9	1.0	4.8	5.5	27	0.3	1.2	0.2	64	0.42	0.032
1008941	Soil		4.0	113.3	67.4	258	0.9	75.0	24.5	1733	5.36	188.7	2.4	13.5	11.3	18	0.6	3.0	0.4	47	0.32	0.048
1008942	Soil		1.2	59.9	10.6	57	0.5	34.5	12.2	537	2.66	26.7	0.8	6.7	4.4	116	0.2	1.1	0.1	52	6.45	0.045
1008943	Soil		3.8	97.8	26.8	145	0.4	66.2	22.0	1343	4.35	122.0	1.5	3.9	9.2	21	0.3	2.0	0.3	59	0.37	0.036
1008944	Soil		3.1	91.8	29.7	216	0.4	55.1	20.7	1312	4.42	84.3	2.3	5.0	14.9	18	0.4	1.1	0.3	41	0.28	0.036
1008945	Soil		2.6	76.5	28.5	165	0.5	47.6	19.8	1010	4.99	79.4	1.9	5.8	9.7	28	0.4	1.3	0.3	69	0.53	0.069
1008946	Soil		4.3	96.3	35.1	192	0.5	57.3	24.1	2245	5.18	100.6	3.7	6.5	19.4	27	0.8	2.1	0.3	17	0.20	0.053
1008552	Soil		4.2	99.4	54.5	250	0.4	71.3	18.2	827	4.60	73.0	1.6	12.9	9.3	28	0.5	2.1	0.4	64	0.36	0.036
1008553	Soil		2.9	78.1	37.1	240	0.4	61.9	19.7	1217	3.98	86.0	1.4	12.1	8.1	99	1.6	2.4	0.4	64	4.91	0.050
1008554	Soil		3.0	82.1	16.1	130	0.4	75.3	21.1	1050	4.52	71.5	1.5	14.8	8.2	26	0.3	3.9	0.5	59	0.30	0.036
1008555	Soil		3.6	87.4	13.6	175	0.5	69.4	20.0	617	4.66	52.8	1.6	7.7	9.3	16	0.4	1.6	0.3	71	0.28	0.040
1008556	Soil		3.8	112.7	83.4	175	1.0	66.8	17.4	955	4.24	86.8	1.5	35.1	9.8	42	1.7	3.5	0.7	44	1.26	0.055
1008557	Soil		3.5	76.0	80.3	272	0.5	63.8	16.8	1119	3.77	125.5	1.3	30.5	7.8	21	1.0	3.2	0.5	60	0.35	0.045

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Project: BET
Report Date: July 08, 2011

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1012335	Soil		6	19	0.23	132	0.073	<1	0.95	0.012	0.04	0.2	0.09	1.6	0.1	0.12	5	<0.5	<0.2
1012063	Soil		13	35	0.82	380	0.154	2	2.05	0.019	0.12	0.2	0.01	4.2	0.2	<0.05	6	<0.5	<0.2
1012064	Soil		10	24	0.48	183	0.136	1	1.79	0.012	0.08	0.1	0.03	2.3	0.1	<0.05	9	<0.5	<0.2
1012065	Soil		14	17	0.25	237	0.050	1	1.15	0.020	0.05	<0.1	0.05	1.9	0.1	<0.05	4	<0.5	<0.2
1012066	Soil		11	17	0.43	237	0.151	<1	1.26	0.016	0.10	<0.1	0.02	2.2	0.1	<0.05	8	0.6	<0.2
1012067	Soil		23	31	0.73	503	0.141	1	2.32	0.021	0.11	0.1	0.05	4.5	0.2	<0.05	7	0.7	<0.2
1012068	Soil		13	24	0.59	457	0.155	1	1.62	0.022	0.09	0.1	0.02	3.0	0.1	<0.05	6	<0.5	<0.2
1012069	Soil		13	31	0.80	570	0.148	2	2.30	0.021	0.15	0.1	0.07	4.4	0.2	<0.05	7	<0.5	<0.2
1012070	Soil		19	29	0.59	672	0.085	2	1.93	0.022	0.11	0.1	0.09	4.6	0.2	0.08	6	<0.5	<0.2
1012071	Soil		23	31	0.64	664	0.090	2	2.13	0.017	0.11	0.1	0.08	6.1	0.2	0.06	6	<0.5	<0.2
1012072	Soil		13	32	0.82	509	0.154	1	2.16	0.019	0.11	0.1	0.05	4.2	0.2	<0.05	7	<0.5	<0.2
1012073	Soil		11	24	0.37	350	0.098	<1	1.29	0.020	0.06	0.1	0.04	2.3	<0.1	<0.05	6	<0.5	<0.2
1012074	Soil		13	39	0.77	357	0.129	1	2.43	0.016	0.09	0.1	0.04	4.6	0.2	<0.05	7	<0.5	<0.2
1008936	Soil		23	30	0.18	352	0.007	1	0.94	0.007	0.12	0.1	0.08	5.5	0.4	<0.05	3	1.2	0.2
1008937	Soil		35	26	0.18	371	0.005	<1	1.00	0.007	0.13	<0.1	0.07	6.1	0.2	<0.05	3	3.4	0.3
1008938	Soil		45	37	0.70	312	0.059	2	1.68	0.008	0.42	<0.1	0.04	6.6	0.3	<0.05	6	0.7	<0.2
1008939	Soil		33	33	0.22	2530	0.006	1	1.10	0.009	0.13	0.1	0.09	6.7	0.2	<0.05	3	2.6	0.3
1008940	Soil		20	39	0.38	1073	0.052	1	1.60	0.015	0.16	0.1	0.04	6.5	0.1	<0.05	5	1.1	<0.2
1008941	Soil		32	22	0.24	444	0.004	1	0.96	0.007	0.17	<0.1	0.07	6.6	0.3	<0.05	3	1.4	<0.2
1008942	Soil		18	29	0.60	544	0.061	2	1.23	0.025	0.13	0.1	0.06	4.5	<0.1	0.08	4	<0.5	<0.2
1008943	Soil		31	32	0.30	596	0.018	2	1.36	0.009	0.16	0.1	0.07	6.9	0.2	<0.05	4	1.3	<0.2
1008944	Soil		47	26	0.33	375	0.022	2	1.12	0.012	0.28	<0.1	0.05	5.8	0.2	<0.05	4	1.3	<0.2
1008945	Soil		30	35	0.55	447	0.039	1	1.30	0.014	0.20	0.1	0.04	9.2	0.2	<0.05	4	1.3	<0.2
1008946	Soil		66	12	0.11	351	0.004	3	0.54	0.005	0.13	<0.1	0.05	4.6	0.2	<0.05	2	1.1	<0.2
1008552	Soil		33	33	0.30	288	0.012	<1	1.23	0.012	0.15	<0.1	0.10	6.2	0.2	<0.05	4	1.4	<0.2
1008553	Soil		22	43	0.63	678	0.020	2	1.32	0.020	0.12	<0.1	0.06	5.6	0.2	0.09	4	1.8	<0.2
1008554	Soil		27	42	0.28	343	0.012	2	1.03	0.009	0.14	<0.1	0.11	6.8	0.2	<0.05	3	2.0	<0.2
1008555	Soil		27	33	0.28	226	0.010	2	1.08	0.008	0.11	<0.1	0.06	7.5	0.1	<0.05	3	1.6	<0.2
1008556	Soil		33	24	0.21	285	0.012	1	0.80	0.010	0.17	<0.1	0.12	4.1	0.4	<0.05	3	2.0	<0.2
1008557	Soil		24	49	0.54	611	0.012	2	1.54	0.008	0.14	<0.1	0.07	6.5	0.2	<0.05	5	1.0	0.2

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Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008803	Soil	2.7	62.0	16.6	103	0.5	54.8	19.3	1234	4.32	110.5	1.9	4.6	10.0	29	0.2	2.1	0.3	44	0.41	0.028
1008804	Soil	3.9	95.1	16.8	149	0.6	85.6	23.8	1724	5.00	45.4	2.8	5.0	9.3	32	0.4	1.4	0.2	51	0.76	0.051
1008805	Soil	3.2	70.0	14.4	184	0.7	77.3	18.0	575	3.76	83.2	1.4	3.0	4.6	35	0.5	2.3	0.2	63	1.01	0.060
1008806	Soil	3.3	74.2	12.6	130	0.3	68.9	21.5	915	4.35	80.6	1.8	6.4	5.6	29	0.3	1.8	0.2	76	0.36	0.049
1008807	Soil	1.4	26.0	13.4	73	0.1	39.5	14.7	421	3.33	17.0	3.1	11.5	6.3	52	0.1	1.0	0.1	61	1.29	0.072
1008739	Soil	2.4	31.5	15.3	66	<0.1	45.8	18.6	559	4.06	64.9	1.3	9.5	20.6	22	<0.1	1.9	0.1	66	0.41	0.026
1030000	Soil	5.4	107.7	24.6	250	0.5	110.1	28.2	1733	5.22	159.3	3.8	9.1	10.6	21	0.4	2.7	0.3	47	0.25	0.028
1008241	Soil	3.7	102.4	27.3	224	1.0	84.4	22.3	1749	5.76	63.9	2.2	4.9	8.5	34	0.4	1.7	0.3	68	1.34	0.062
1008242	Soil	5.2	112.5	57.0	222	0.5	66.4	23.7	1233	5.09	151.4	2.4	3.2	5.5	21	0.6	2.4	0.4	48	0.35	0.048
1008243	Soil	2.8	81.1	22.2	151	0.3	72.8	24.7	1404	5.99	29.7	2.2	3.1	19.1	18	0.1	0.8	0.2	65	0.40	0.030
1008331	Soil	0.3	25.7	7.5	47	0.2	65.0	19.5	458	2.59	6.3	0.5	4.8	4.8	113	<0.1	0.4	0.1	62	6.15	0.053
1008332	Soil	0.3	22.0	6.2	45	0.1	62.1	20.3	459	2.56	6.3	0.6	4.7	4.4	139	<0.1	0.4	<0.1	62	7.97	0.046
1008333	Soil	0.6	40.9	12.5	77	0.1	58.7	19.5	641	4.02	20.3	0.8	2.9	12.9	41	<0.1	0.9	0.1	63	1.31	0.031
1008334	Soil	0.4	43.2	18.3	66	0.2	160.9	23.2	585	3.72	77.6	1.0	11.8	9.8	107	<0.1	1.2	0.2	45	6.34	0.050
1012383	Soil	1.7	55.7	9.2	95	0.1	32.6	10.7	405	3.62	21.2	1.0	2.3	3.5	24	0.4	0.9	0.3	83	0.19	0.047
1012384	Soil	1.8	95.8	9.3	157	0.1	44.9	14.3	428	5.14	83.3	1.7	3.2	4.7	30	0.8	2.1	0.2	93	0.21	0.083
1012385	Soil	1.9	98.6	9.0	160	0.1	47.3	14.8	419	5.15	84.8	1.7	3.2	4.8	30	0.7	2.3	0.2	95	0.21	0.084
1012386	Soil	1.8	37.9	8.7	105	0.2	39.7	9.9	336	2.76	23.3	0.9	1.6	0.6	12	0.5	1.4	0.2	75	0.10	0.068
1012387	Soil	2.4	38.3	12.3	133	0.2	45.2	14.6	638	4.25	61.1	0.9	1.1	3.2	17	1.0	1.5	0.2	109	0.21	0.076
1012388	Soil	1.7	27.4	12.3	79	0.4	35.6	12.0	286	3.47	22.2	0.6	1.2	2.6	15	0.8	0.8	0.2	80	0.15	0.054
1012389	Soil	3.2	101.4	10.7	351	0.2	120.1	27.2	981	5.72	72.0	2.5	3.4	5.9	23	1.2	1.7	0.2	117	0.31	0.118
1012390	Soil	1.9	41.7	19.1	185	0.3	49.6	14.4	479	3.61	32.9	1.0	2.1	3.6	17	1.7	1.1	0.2	99	0.18	0.068
1012391	Soil	1.7	18.0	14.4	92	0.9	25.8	11.2	355	3.67	16.6	0.6	2.6	2.6	13	0.6	0.7	0.2	76	0.12	0.060
1012392	Soil	1.8	21.7	14.7	94	0.3	36.9	11.1	348	3.90	28.3	0.6	2.7	2.4	14	0.5	1.0	0.2	86	0.14	0.052
1012393	Soil	1.9	60.4	8.6	175	0.4	91.7	24.9	1048	5.45	51.5	1.3	8.2	5.5	31	0.6	1.2	0.1	102	0.81	0.239
1012394	Soil	3.2	60.1	18.9	334	0.8	62.3	16.0	666	4.01	62.3	1.7	4.4	4.4	25	1.8	1.4	0.2	106	0.37	0.127
1012395	Soil	2.2	32.2	10.9	104	0.3	27.5	10.7	376	3.25	29.9	1.0	1.8	2.3	20	0.6	0.7	0.2	86	0.27	0.062
1012396	Soil	1.4	12.0	11.0	43	<0.1	13.2	7.2	198	2.32	10.4	0.9	1.8	11.1	8	<0.1	0.7	0.2	36	0.07	0.022
1012397	Soil	0.9	24.8	31.5	79	<0.1	17.1	10.1	481	3.16	9.0	2.3	1.1	32.6	42	<0.1	0.7	1.1	49	0.17	0.033
1012398	Soil	1.2	17.0	10.2	53	<0.1	20.7	14.7	385	4.27	12.1	0.5	1.3	4.3	24	<0.1	0.6	0.2	94	0.26	0.045

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008803	Soil	31	27	0.33	709	0.025	3	1.13	0.014	0.14	<0.1	0.04	5.8	0.1	<0.05	3	1.1	<0.2
1008804	Soil	28	27	0.18	654	0.006	2	0.86	0.007	0.17	<0.1	0.08	7.8	0.2	<0.05	3	2.1	<0.2
1008805	Soil	16	40	0.42	763	0.030	3	1.34	0.015	0.12	0.1	0.06	6.3	0.1	<0.05	4	1.3	<0.2
1008806	Soil	13	46	0.36	999	0.018	<1	1.08	0.009	0.09	<0.1	0.04	8.4	0.2	<0.05	4	1.6	<0.2
1008807	Soil	23	57	0.91	452	0.057	4	1.38	0.014	0.22	<0.1	0.03	4.9	0.1	0.12	5	1.3	<0.2
1008739	Soil	24	68	1.23	236	0.111	1	2.32	0.013	0.60	0.1	0.03	5.7	0.4	<0.05	7	<0.5	<0.2
1030000	Soil	32	26	0.16	705	0.003	2	0.74	0.007	0.13	<0.1	0.07	8.7	0.2	<0.05	2	1.4	<0.2
1008241	Soil	36	32	0.33	837	0.008	3	1.12	0.014	0.13	<0.1	0.07	6.8	0.2	<0.05	4	1.9	<0.2
1008242	Soil	24	20	0.14	542	0.005	1	0.97	0.007	0.15	<0.1	0.04	6.2	0.2	<0.05	3	1.9	0.2
1008243	Soil	64	39	0.33	352	0.024	2	1.19	0.012	0.29	<0.1	0.04	7.3	0.2	<0.05	4	1.8	<0.2
1008331	Soil	10	274	2.17	235	0.119	<1	1.95	0.013	0.45	0.1	0.04	3.8	0.3	0.08	6	<0.5	<0.2
1008332	Soil	9	266	2.17	285	0.115	<1	1.85	0.014	0.45	0.1	0.03	4.1	0.4	0.07	6	<0.5	<0.2
1008333	Soil	41	76	1.42	249	0.124	2	2.24	0.017	0.66	0.1	0.03	5.7	0.4	<0.05	7	<0.5	<0.2
1008334	Soil	36	440	1.98	279	0.093	1	2.24	0.011	0.65	<0.1	0.06	4.1	0.5	<0.05	7	<0.5	<0.2
1012383	Soil	10	52	0.69	446	0.098	1	2.19	0.012	0.21	0.2	0.01	4.6	0.3	0.06	6	<0.5	<0.2
1012384	Soil	23	68	0.94	669	0.139	<1	2.26	0.009	0.50	0.1	0.03	8.0	0.9	0.13	8	0.7	<0.2
1012385	Soil	23	70	0.96	650	0.140	<1	2.26	0.010	0.52	<0.1	0.01	8.1	0.9	0.12	8	0.8	<0.2
1012386	Soil	10	45	0.37	173	0.066	2	1.23	0.010	0.11	<0.1	0.05	2.4	0.5	<0.05	7	0.7	<0.2
1012387	Soil	11	51	0.66	253	0.129	<1	1.83	0.010	0.19	0.2	0.03	4.0	0.3	<0.05	8	<0.5	<0.2
1012388	Soil	9	41	0.55	292	0.063	1	2.66	0.008	0.06	0.1	0.06	3.3	0.2	<0.05	7	0.8	<0.2
1012389	Soil	24	81	0.43	222	0.040	<1	1.70	0.009	0.06	<0.1	0.06	11.0	0.7	<0.05	5	1.7	<0.2
1012390	Soil	12	49	0.65	151	0.092	2	2.66	0.009	0.08	0.2	0.04	4.3	0.5	<0.05	7	0.7	<0.2
1012391	Soil	9	38	0.42	170	0.066	1	2.45	0.008	0.05	0.2	0.05	2.8	0.2	<0.05	7	<0.5	<0.2
1012392	Soil	9	47	0.51	186	0.083	2	1.91	0.008	0.07	0.2	0.04	2.9	0.3	<0.05	7	<0.5	<0.2
1012393	Soil	38	81	1.23	496	0.157	1	2.23	0.011	0.58	0.1	0.06	6.9	0.6	<0.05	8	<0.5	<0.2
1012394	Soil	17	53	0.85	596	0.107	<1	1.81	0.010	0.28	0.1	0.05	4.9	0.8	<0.05	6	1.4	<0.2
1012395	Soil	13	38	0.72	411	0.110	<1	1.68	0.009	0.11	0.1	0.03	3.8	0.2	<0.05	7	<0.5	<0.2
1012396	Soil	8	24	0.28	109	0.036	1	1.63	0.007	0.05	0.1	0.02	2.6	<0.1	<0.05	4	<0.5	<0.2
1012397	Soil	31	31	0.58	173	0.058	1	1.63	0.007	0.15	0.1	0.02	3.4	0.3	<0.05	5	0.7	<0.2
1012398	Soil	15	34	1.04	230	0.039	1	2.60	0.007	0.06	0.1	0.01	3.8	<0.1	<0.05	8	<0.5	<0.2

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Project: BET
Report Date: July 08, 2011

CERTIFICATE OF ANALYSIS WHI11000309.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1012399	Soil		0.4	18.9	9.3	87	<0.1	34.8	31.9	909	6.62	7.7	0.9	<0.5	6.5	15	<0.1	0.3	0.1	128	0.40	0.118
1008995	Soil		2.0	25.4	11.9	87	0.8	22.2	8.6	293	3.73	30.2	0.8	1.9	2.7	18	0.4	1.2	0.3	98	0.17	0.050
1008996	Soil		2.3	27.9	22.0	70	0.2	27.9	10.0	269	3.71	41.3	0.9	3.7	4.2	16	0.2	2.1	0.2	83	0.13	0.046
1008997	Soil		1.6	19.0	10.9	62	0.2	20.9	9.0	218	3.12	26.4	0.7	2.6	3.4	13	0.2	0.8	0.2	76	0.11	0.036
1008998	Soil		1.5	12.2	11.7	46	<0.1	14.4	7.4	219	3.65	18.9	0.6	2.9	3.1	15	0.3	0.7	0.2	77	0.13	0.055
1008999	Soil		5.3	70.6	80.0	198	1.3	37.2	6.3	212	6.32	367.7	2.1	4.3	3.1	30	1.2	16.6	0.5	92	0.09	0.134
1009000	Soil		1.8	28.9	12.1	71	0.2	23.4	9.3	315	3.08	20.0	1.1	2.8	4.0	17	0.4	0.9	0.2	82	0.15	0.048
1012336	Soil		1.3	13.8	9.3	50	<0.1	30.9	15.3	617	3.50	6.8	0.4	0.9	3.2	16	0.2	0.4	0.2	84	0.21	0.029
1012400	Soil		1.0	17.6	9.1	58	<0.1	36.3	16.6	463	3.41	7.4	0.5	0.7	3.5	25	0.1	0.3	0.2	78	0.35	0.032
1008031	Soil		1.9	23.2	14.7	105	0.4	28.9	11.6	752	3.31	24.4	0.7	2.5	3.0	16	1.2	0.9	0.2	83	0.16	0.048
1008033	Soil		2.3	43.5	30.6	111	0.3	30.7	8.1	241	3.17	43.1	1.6	10.4	3.6	23	0.6	2.1	0.2	84	0.23	0.058
1012001	Soil		1.6	40.4	12.9	67	0.3	30.2	10.9	528	2.77	28.6	2.1	6.6	15.3	35	0.2	1.5	0.2	50	0.48	0.043
1012003	Soil		1.9	85.5	187.1	102	1.0	32.9	11.7	534	3.09	42.4	1.9	18.5	15.0	30	0.7	1.8	0.6	53	0.36	0.039
1012004	Soil		1.4	34.7	11.5	69	0.1	29.1	10.3	520	2.64	37.0	1.2	3.7	16.9	30	0.1	1.2	0.2	52	0.40	0.038
1012005	Soil		2.5	74.4	84.6	255	0.5	69.8	22.2	1102	4.47	78.7	2.3	18.7	10.0	27	3.5	3.5	0.8	68	0.73	0.058
1012006	Soil		1.2	25.2	10.7	52	0.1	21.1	8.1	420	2.19	9.9	2.4	2.4	19.0	37	0.1	0.7	0.2	44	0.54	0.046
1012007	Soil		2.2	49.3	15.3	95	0.1	41.4	12.3	605	3.13	58.8	2.5	4.6	16.7	32	0.2	1.5	0.3	51	0.34	0.041
1012008	Soil		0.9	34.5	13.7	67	0.1	31.9	12.0	417	3.05	17.8	1.2	5.4	12.0	53	0.1	0.9	0.3	53	0.89	0.043
1012009	Soil		0.6	44.2	9.5	52	0.2	28.9	10.5	473	2.67	13.1	0.7	4.9	4.7	75	<0.1	0.8	0.2	56	2.96	0.093
1012010	Soil		1.4	30.9	11.5	61	0.2	30.0	11.6	937	2.73	8.6	4.1	2.0	16.7	49	0.3	0.6	0.3	52	0.82	0.101
1012011	Soil		1.0	47.5	11.6	58	0.1	23.6	8.9	527	2.64	8.3	1.6	4.9	22.3	40	<0.1	0.6	0.3	49	0.66	0.031
1012012	Soil		2.4	18.0	14.9	56	<0.1	18.5	6.8	520	2.47	7.8	4.8	<0.5	32.7	31	<0.1	0.4	0.5	34	0.32	0.033
1012013	Soil		1.0	32.9	12.5	65	0.1	25.3	9.6	563	2.94	10.5	1.5	6.4	27.2	38	0.1	0.7	0.3	50	0.56	0.053
1012014	Soil		1.0	42.4	10.0	56	<0.1	33.5	11.2	390	2.78	16.9	0.8	5.3	10.9	37	<0.1	0.9	0.2	68	0.52	0.028
1012015	Soil		1.4	15.7	13.5	50	0.2	20.6	9.7	635	2.72	5.5	1.0	2.2	16.7	32	0.1	0.5	0.3	48	0.52	0.059
1012016	Soil		0.8	27.9	9.9	52	0.1	28.6	10.1	364	2.76	15.9	0.8	2.6	10.9	35	0.1	0.8	0.2	61	0.52	0.087
1012017	Soil		1.3	44.3	11.2	61	0.2	30.8	10.1	372	2.75	15.0	1.1	7.5	18.0	57	<0.1	0.9	0.2	56	2.09	0.023
1012018	Soil		0.6	38.1	6.7	80	<0.1	50.5	21.6	568	4.12	7.9	0.8	0.8	5.7	43	<0.1	0.4	0.1	77	0.80	0.145
1012022	Soil		1.0	31.1	24.6	80	0.1	30.7	12.0	593	3.24	17.1	1.4	2.0	20.2	33	0.2	0.8	0.3	56	0.57	0.052
1012023	Soil		0.8	15.4	9.0	62	<0.1	19.5	10.1	435	2.85	7.7	0.5	<0.5	5.3	31	0.2	0.4	0.2	54	0.46	0.036

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1012399	Soil	20	27	2.77	132	0.006	1	3.68	0.003	0.07	<0.1	<0.01	6.7	<0.1	<0.05	12	<0.5	<0.2
1008995	Soil	9	41	0.46	236	0.080	<1	2.37	0.010	0.08	0.1	0.04	3.3	0.5	<0.05	8	0.8	<0.2
1008996	Soil	11	40	0.49	558	0.080	<1	2.15	0.010	0.08	0.1	0.02	4.3	0.2	<0.05	6	0.5	<0.2
1008997	Soil	11	38	0.45	209	0.061	<1	2.46	0.009	0.04	0.2	0.03	3.2	0.2	<0.05	7	<0.5	<0.2
1008998	Soil	10	36	0.37	188	0.064	<1	2.13	0.008	0.04	0.2	0.03	2.6	0.1	<0.05	7	<0.5	<0.2
1008999	Soil	14	36	0.19	728	0.015	<1	1.64	0.008	0.07	0.1	0.08	4.8	0.7	0.08	6	1.5	<0.2
1009000	Soil	12	43	0.59	259	0.093	1	2.18	0.010	0.09	0.1	0.03	3.5	0.3	<0.05	6	0.7	<0.2
1012336	Soil	8	80	0.91	121	0.116	<1	1.86	0.009	0.14	0.1	0.01	2.4	0.1	<0.05	8	<0.5	<0.2
1012400	Soil	9	68	1.08	283	0.101	1	2.20	0.011	0.13	<0.1	0.01	3.1	<0.1	<0.05	7	<0.5	<0.2
1008031	Soil	10	41	0.51	364	0.080	<1	2.46	0.010	0.05	0.1	0.04	3.4	1.5	<0.05	8	<0.5	<0.2
1008033	Soil	13	38	0.51	392	0.094	<1	1.84	0.012	0.11	0.2	0.02	3.8	0.5	0.05	6	1.4	<0.2
1012001	Soil	34	31	0.37	616	0.049	2	1.39	0.017	0.09	0.1	0.07	5.3	<0.1	<0.05	4	0.6	<0.2
1012003	Soil	26	31	0.41	533	0.041	1	1.38	0.015	0.13	0.1	0.05	5.2	0.1	<0.05	4	0.9	<0.2
1012004	Soil	34	30	0.44	480	0.061	2	1.32	0.021	0.12	0.2	0.04	4.1	<0.1	<0.05	4	<0.5	<0.2
1012005	Soil	29	35	0.51	405	0.027	1	1.23	0.015	0.15	0.1	0.08	6.1	0.6	<0.05	4	2.3	<0.2
1012006	Soil	40	26	0.48	278	0.068	2	1.30	0.025	0.09	0.2	0.02	3.2	0.1	<0.05	4	<0.5	<0.2
1012007	Soil	38	31	0.30	731	0.024	<1	1.02	0.013	0.09	<0.1	0.02	5.6	0.1	<0.05	3	0.8	<0.2
1012008	Soil	28	31	0.58	411	0.059	2	1.41	0.023	0.13	0.1	0.03	4.6	0.1	0.12	4	1.3	<0.2
1012009	Soil	16	26	0.71	369	0.075	2	1.20	0.037	0.08	0.2	0.04	3.6	<0.1	0.11	4	1.1	<0.2
1012010	Soil	42	33	0.53	388	0.065	2	1.61	0.025	0.17	0.1	0.02	3.8	0.1	0.10	5	0.9	<0.2
1012011	Soil	59	27	0.50	250	0.062	2	1.62	0.021	0.11	0.1	0.03	3.9	<0.1	0.08	5	0.8	<0.2
1012012	Soil	69	28	0.32	142	0.025	1	1.25	0.010	0.16	<0.1	0.03	3.4	0.2	<0.05	4	0.7	<0.2
1012013	Soil	55	31	0.56	237	0.079	1	1.70	0.027	0.12	0.1	0.04	4.3	0.1	0.05	5	0.8	<0.2
1012014	Soil	23	33	0.69	201	0.090	1	1.44	0.030	0.09	0.1	0.03	4.2	<0.1	0.05	5	0.9	<0.2
1012015	Soil	35	34	0.46	382	0.062	2	1.61	0.018	0.20	0.2	<0.01	4.0	<0.1	0.06	5	0.7	<0.2
1012016	Soil	32	34	0.59	236	0.081	1	1.46	0.022	0.18	0.2	0.01	4.8	<0.1	<0.05	5	0.8	<0.2
1012017	Soil	43	30	0.67	217	0.079	2	1.49	0.026	0.11	0.1	0.06	4.0	<0.1	0.09	5	1.1	<0.2
1012018	Soil	14	66	1.84	513	0.176	1	2.66	0.019	0.48	0.2	0.02	3.6	0.3	0.06	7	<0.5	<0.2
1012022	Soil	82	49	0.87	218	0.066	2	1.97	0.019	0.32	0.2	0.03	5.3	0.1	<0.05	6	0.8	<0.2
1012023	Soil	13	37	0.69	264	0.093	2	1.83	0.019	0.24	0.1	<0.01	4.4	<0.1	0.05	5	0.5	<0.2

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Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1012024	Soil	0.8	23.7	10.0	63	<0.1	38.1	15.2	447	3.51	9.5	0.7	<0.5	11.9	27	0.1	0.5	0.2	64	0.42	0.043
1012025	Soil	1.0	18.7	10.4	50	<0.1	32.3	10.6	325	3.04	10.9	0.8	0.6	12.4	26	0.1	0.6	0.2	64	0.36	0.033
1012026	Soil	0.9	11.6	8.1	44	0.1	17.0	9.2	577	2.31	4.4	0.5	<0.5	6.0	28	<0.1	0.4	0.2	49	0.45	0.039
1012027	Soil	1.1	14.8	9.6	49	0.2	21.3	10.6	394	2.82	8.4	0.5	3.2	6.5	33	<0.1	0.6	0.2	62	0.46	0.029
1012028	Soil	0.8	23.7	9.4	57	<0.1	27.7	10.6	411	2.91	12.9	0.7	1.9	7.9	33	<0.1	0.7	0.2	58	0.47	0.056
1012029	Soil	1.2	32.2	13.4	62	0.1	28.3	11.5	515	3.07	12.2	1.2	9.1	21.0	34	<0.1	0.9	0.3	57	0.47	0.037
1012030	Soil	0.8	60.3	7.8	49	0.3	29.3	9.8	340	2.15	15.1	0.8	5.8	6.0	186	0.2	0.9	0.2	51	8.92	0.049
1012031	Soil	1.2	42.4	10.8	62	0.1	35.1	12.0	379	3.03	18.3	0.9	8.2	15.1	40	<0.1	0.8	0.2	71	0.57	0.026
1012032	Soil	1.4	21.8	11.7	52	<0.1	23.6	11.0	422	2.91	13.6	0.9	2.1	17.2	35	0.1	0.6	0.2	64	0.44	0.024
1012033	Soil	0.9	33.0	10.8	57	<0.1	31.4	11.6	388	3.05	16.9	0.8	4.2	9.5	45	0.1	0.7	0.2	66	0.78	0.042
1012034	Soil	1.0	34.1	10.4	59	<0.1	30.9	11.3	379	3.02	16.3	0.8	3.9	9.6	44	<0.1	0.8	0.2	65	0.82	0.042
1012053	Soil	2.0	19.7	13.0	77	0.4	23.2	9.4	383	3.80	28.1	0.7	1.4	3.3	20	0.4	0.8	0.3	88	0.21	0.052
1012054	Soil	1.2	33.7	14.3	89	0.9	32.6	10.8	315	3.62	18.6	1.1	4.4	5.1	18	0.4	0.7	0.3	91	0.19	0.031
1012075	Soil	1.0	28.8	9.1	68	0.1	22.8	13.0	556	3.79	15.2	2.3	3.3	7.5	41	<0.1	8.5	0.2	89	0.51	0.095
1012093	Soil	0.8	29.9	8.6	69	0.1	22.5	11.2	441	3.33	7.9	2.1	2.2	8.1	44	0.2	0.6	0.2	86	0.61	0.098
1012094	Soil	0.7	22.3	7.9	65	<0.1	20.3	10.4	361	3.23	6.0	1.3	2.0	6.2	41	0.1	0.7	0.1	76	0.51	0.083
1012095	Soil	0.8	32.1	8.0	72	0.1	24.2	14.2	531	3.88	9.3	1.7	3.4	8.2	38	0.2	0.6	0.2	106	0.58	0.101
1012096	Soil	0.5	30.6	8.9	64	<0.1	23.2	12.3	312	3.60	8.1	1.5	11.2	7.1	37	0.1	0.5	0.2	92	0.52	0.088
1012097	Soil	0.9	36.8	8.9	72	0.1	27.1	12.4	425	3.81	16.9	2.2	6.1	8.7	39	0.1	0.6	0.2	95	0.54	0.083
1012098	Soil	0.8	37.0	9.2	68	0.1	26.6	13.7	540	3.91	14.9	2.1	5.7	7.6	48	0.1	0.7	0.2	88	0.56	0.081
1012099	Soil	1.1	34.9	7.5	77	<0.1	20.4	15.2	584	4.45	23.1	2.9	1.8	11.1	44	0.1	1.0	0.1	120	0.58	0.085
1012100	Soil	0.8	32.9	8.3	71	0.1	25.2	11.9	347	3.54	8.2	1.7	4.3	7.3	41	0.2	0.5	0.2	98	0.56	0.090
1012076	Soil	0.5	33.9	12.3	61	0.1	22.4	8.8	295	3.15	7.8	3.2	2.0	9.5	42	0.2	0.5	0.3	72	0.53	0.082
1012077	Soil	0.4	22.2	9.3	53	<0.1	19.5	11.5	316	3.40	9.5	1.7	2.1	6.1	77	<0.1	0.4	0.2	68	0.52	0.064
1012078	Soil	0.7	21.8	9.4	54	<0.1	20.3	10.4	322	3.01	6.5	2.0	4.5	5.6	87	<0.1	0.4	0.2	67	0.50	0.071
1012080	Soil	0.6	24.8	7.5	55	<0.1	23.1	9.7	264	2.85	7.1	1.9	5.6	4.9	48	0.1	0.5	0.1	68	0.43	0.071
1012081	Soil	0.6	23.0	7.3	68	<0.1	17.8	11.0	337	3.02	5.1	3.7	2.8	4.6	67	0.2	0.4	0.2	76	0.50	0.116
1012082	Soil	0.9	24.8	7.3	58	<0.1	20.5	10.4	306	2.86	6.3	1.9	4.0	5.3	39	0.2	0.3	0.1	71	0.46	0.093
1012083	Soil	0.6	21.0	6.3	57	<0.1	20.3	12.6	521	2.88	6.1	2.0	1.8	7.6	65	0.2	0.4	0.1	72	0.55	0.102
1012084	Soil	0.6	19.8	9.2	64	<0.1	22.3	12.7	327	3.42	6.9	1.8	1.9	7.0	44	<0.1	0.4	0.2	81	0.42	0.082

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Project: BET
Report Date: July 08, 2011

CERTIFICATE OF ANALYSIS WHI11000309.1

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1012024	Soil		31	65	1.05	218	0.122	<1	2.16	0.015	0.48	0.2	0.01	4.9	0.2	<0.05	6	0.7	<0.2
1012025	Soil		19	47	0.62	219	0.085	<1	1.81	0.017	0.19	0.2	<0.01	4.8	0.1	<0.05	6	<0.5	<0.2
1012026	Soil		13	32	0.46	253	0.076	1	1.37	0.015	0.17	0.1	<0.01	3.3	0.1	<0.05	4	<0.5	<0.2
1012027	Soil		12	36	0.52	276	0.082	1	1.72	0.018	0.13	0.2	0.01	4.0	<0.1	<0.05	5	0.6	<0.2
1012028	Soil		28	36	0.60	281	0.085	2	1.62	0.021	0.16	0.2	0.03	4.7	<0.1	<0.05	5	<0.5	<0.2
1012029	Soil		38	34	0.57	247	0.082	1	1.66	0.024	0.13	0.1	0.05	4.9	<0.1	0.05	6	0.6	<0.2
1012030	Soil		21	27	0.85	306	0.066	3	1.27	0.033	0.08	0.2	0.07	3.3	<0.1	0.19	4	1.3	<0.2
1012031	Soil		33	40	0.74	259	0.102	2	1.70	0.029	0.12	0.1	0.04	5.6	<0.1	0.08	6	0.8	<0.2
1012032	Soil		22	37	0.56	278	0.078	2	1.77	0.019	0.12	0.1	0.02	5.0	<0.1	0.05	6	0.6	<0.2
1012033	Soil		32	37	0.61	260	0.090	2	1.59	0.025	0.13	0.2	0.03	5.2	<0.1	<0.05	5	0.6	<0.2
1012034	Soil		31	36	0.63	257	0.090	1	1.59	0.027	0.12	0.2	0.03	5.4	<0.1	<0.05	5	<0.5	<0.2
1012053	Soil		13	42	0.58	360	0.079	2	2.45	0.010	0.07	0.1	0.04	3.6	0.4	<0.05	8	1.2	<0.2
1012054	Soil		14	47	0.71	613	0.107	1	2.88	0.013	0.07	0.1	0.06	5.4	0.3	<0.05	7	<0.5	<0.2
1012075	Soil		19	39	0.71	346	0.155	2	2.24	0.024	0.14	0.1	0.04	5.9	0.2	<0.05	7	<0.5	<0.2
1012093	Soil		23	39	0.76	366	0.156	<1	2.20	0.027	0.17	0.1	0.04	6.2	0.2	<0.05	7	<0.5	<0.2
1012094	Soil		17	35	0.76	402	0.166	<1	2.57	0.025	0.16	0.1	0.02	4.7	0.2	<0.05	7	0.6	<0.2
1012095	Soil		18	44	0.83	397	0.200	2	2.30	0.029	0.23	0.1	0.04	6.2	0.3	<0.05	7	<0.5	<0.2
1012096	Soil		17	44	0.80	258	0.185	2	2.28	0.022	0.13	0.2	0.02	5.9	0.2	<0.05	7	<0.5	<0.2
1012097	Soil		20	48	0.81	365	0.181	2	2.37	0.022	0.19	0.2	0.03	7.9	0.2	<0.05	7	<0.5	<0.2
1012098	Soil		22	45	0.75	355	0.168	2	2.19	0.027	0.16	0.3	0.03	6.9	0.2	<0.05	7	0.7	<0.2
1012099	Soil		24	40	1.13	415	0.249	<1	2.69	0.026	0.42	0.3	0.02	8.4	0.4	<0.05	9	0.9	<0.2
1012100	Soil		17	43	0.82	324	0.202	2	2.26	0.027	0.20	0.2	0.04	6.1	0.3	<0.05	7	<0.5	<0.2
1012076	Soil		22	38	0.67	551	0.121	2	2.26	0.020	0.15	0.1	0.05	6.9	0.2	<0.05	6	<0.5	<0.2
1012077	Soil		16	36	0.59	367	0.101	1	2.39	0.021	0.05	0.1	0.03	4.8	<0.1	<0.05	6	<0.5	<0.2
1012078	Soil		19	34	0.63	382	0.107	<1	2.56	0.021	0.08	0.1	0.03	4.4	0.1	<0.05	6	<0.5	<0.2
1012080	Soil		18	35	0.61	319	0.117	1	2.39	0.018	0.09	0.1	0.03	4.4	0.1	<0.05	6	<0.5	<0.2
1012081	Soil		18	30	0.75	512	0.156	2	2.29	0.022	0.21	0.1	0.04	3.8	0.3	<0.05	7	<0.5	<0.2
1012082	Soil		16	35	0.64	285	0.151	1	2.12	0.017	0.12	0.1	0.02	4.5	0.2	<0.05	6	<0.5	<0.2
1012083	Soil		15	29	0.63	437	0.160	<1	2.51	0.028	0.17	0.1	0.01	3.2	0.2	<0.05	6	<0.5	<0.2
1012084	Soil		14	39	0.71	353	0.168	2	2.87	0.021	0.11	0.1	0.04	4.3	0.2	<0.05	7	<0.5	<0.2

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Project: BET
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Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1012085	Soil	0.8	20.5	7.6	64	0.1	19.0	7.7	289	2.59	6.9	1.9	2.6	2.6	31	0.3	0.5	0.1	61	0.37	0.079
1012086	Soil	0.9	26.9	9.8	65	<0.1	23.4	12.4	379	3.53	9.8	1.8	3.5	5.8	34	0.2	0.5	0.2	90	0.40	0.073
1012087	Soil	0.6	24.7	8.9	66	<0.1	18.9	11.6	364	3.30	15.4	3.6	4.4	7.5	37	0.2	0.8	0.2	85	0.52	0.090
1012088	Soil	0.7	31.4	8.5	66	<0.1	23.5	10.9	376	3.18	9.1	1.6	2.7	6.5	39	0.1	0.6	0.2	80	0.48	0.083
1012089	Soil	0.7	21.3	8.0	62	<0.1	18.4	11.0	431	3.00	8.3	2.1	2.7	6.3	37	0.2	0.5	0.2	69	0.46	0.087
1012090	Soil	0.9	22.5	8.2	67	0.1	20.2	12.2	349	3.68	9.5	1.7	2.2	6.5	29	0.2	0.4	0.2	87	0.41	0.090
1012091	Soil	1.3	32.3	8.5	74	<0.1	24.3	14.5	604	3.74	9.2	4.2	3.3	7.0	25	0.1	0.5	0.2	96	0.33	0.076
1012092	Soil	0.8	31.6	8.8	68	0.1	23.2	12.9	421	3.33	9.9	4.1	3.0	8.0	40	0.2	0.6	0.2	87	0.56	0.099
1012132	Soil	0.9	26.7	9.0	60	<0.1	21.6	12.4	276	3.37	7.7	1.6	2.6	6.4	26	0.1	1.0	0.2	89	0.36	0.076
1012133	Soil	0.7	32.3	8.0	66	<0.1	22.5	11.0	334	3.41	8.8	1.7	3.0	6.8	39	0.1	0.6	0.2	90	0.50	0.083
1012134	Soil	1.0	29.7	8.0	67	0.1	23.6	12.3	389	3.23	13.0	1.7	2.9	5.8	31	0.1	1.1	0.2	81	0.45	0.091
1008901	Soil	1.1	28.3	9.6	49	0.1	26.9	14.5	666	3.38	8.6	2.1	11.9	8.8	63	0.1	1.1	0.2	57	1.40	0.055
1008902	Soil	1.4	32.5	10.1	65	0.1	30.4	16.8	669	3.95	27.6	1.7	7.1	7.0	66	<0.1	2.2	0.2	67	1.29	0.070
1008903	Soil	1.0	33.7	9.5	45	0.2	29.3	15.8	882	3.48	8.1	3.2	5.3	2.6	76	0.4	1.6	0.2	63	1.88	0.059
1008904	Soil	1.2	35.0	11.7	66	0.2	30.8	18.3	845	3.97	11.7	1.6	10.7	4.9	64	0.1	2.5	0.2	67	1.29	0.069
1008905	Soil	0.6	15.5	3.8	48	<0.1	107.1	31.4	843	4.60	6.3	0.9	5.1	4.2	81	<0.1	1.1	<0.1	99	3.05	0.139
1008906	Soil	1.1	21.5	5.3	52	<0.1	25.2	19.9	599	4.35	8.6	1.0	4.1	5.8	32	<0.1	1.0	0.1	81	0.61	0.114
1008907	Soil	1.5	25.0	42.3	89	<0.1	50.8	27.4	1007	6.17	17.2	1.8	9.8	9.7	38	0.5	1.7	0.1	92	0.64	0.132
1008908	Soil	0.7	20.9	5.9	45	0.2	27.9	16.3	700	3.59	7.5	2.6	2.0	2.5	124	0.2	0.9	0.1	67	1.70	0.083
1008909	Soil	0.9	23.5	4.9	55	<0.1	29.6	24.6	1190	5.43	5.6	1.4	3.4	7.9	137	<0.1	4.5	<0.1	105	5.45	0.118
1008910	Soil	1.0	44.4	4.3	53	0.1	22.5	25.1	1020	5.29	7.6	1.6	2.4	6.9	147	0.1	6.2	<0.1	108	6.43	0.152
1008911	Soil	1.1	46.1	7.7	64	0.2	41.8	22.4	845	5.02	13.9	1.5	5.6	8.7	62	0.1	1.8	0.2	89	1.95	0.100
1008912	Soil	1.1	41.9	4.8	64	<0.1	30.7	24.6	1104	5.81	7.5	1.5	1.8	8.6	125	0.1	1.4	<0.1	101	4.68	0.150
1008913	Soil	1.1	51.0	4.9	96	<0.1	69.6	30.2	988	6.34	7.8	1.3	3.2	10.9	57	0.1	1.3	0.1	109	1.75	0.147
1008914	Soil	0.9	48.4	4.1	67	<0.1	67.2	31.4	829	5.71	7.2	1.2	1.1	6.7	41	<0.1	0.9	<0.1	110	0.88	0.181
1008915	Soil	0.8	32.4	11.4	60	0.2	28.1	15.8	647	3.69	9.1	1.5	3.3	5.8	105	0.2	1.4	0.2	65	1.58	0.074
1008916	Soil	1.3	38.0	4.0	69	<0.1	25.1	24.0	1052	5.68	8.5	2.0	1.7	7.6	160	0.2	3.1	<0.1	104	6.30	0.162
1008917	Soil	0.9	76.8	3.6	81	<0.1	40.6	28.2	925	6.01	5.4	0.9	1.5	10.7	41	<0.1	1.7	<0.1	110	0.79	0.168
1008918	Soil	1.3	29.0	9.1	51	0.1	26.5	11.1	526	2.55	7.8	3.3	2.7	3.9	74	0.2	0.8	0.1	46	1.30	0.072
1008919	Soil	1.0	35.7	5.9	74	<0.1	34.6	23.3	645	5.49	11.8	0.7	2.9	7.9	27	0.1	1.2	0.1	110	0.39	0.066

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Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1012085	Soil	13	31	0.52	261	0.084	2	2.06	0.021	0.10	0.2	0.07	3.8	0.1	<0.05	6	<0.5	<0.2
1012086	Soil	17	41	0.66	320	0.164	1	2.88	0.016	0.14	0.1	0.03	4.8	0.2	<0.05	8	<0.5	<0.2
1012087	Soil	19	39	0.72	361	0.160	2	2.30	0.023	0.13	0.1	0.04	5.7	0.2	<0.05	6	<0.5	<0.2
1012088	Soil	18	41	0.69	366	0.150	1	2.35	0.023	0.13	0.2	0.04	5.5	0.1	<0.05	6	<0.5	<0.2
1012089	Soil	17	34	0.57	389	0.135	2	2.12	0.023	0.11	0.1	0.05	4.6	0.1	<0.05	6	<0.5	<0.2
1012090	Soil	13	37	0.70	308	0.166	2	2.31	0.019	0.19	0.1	0.04	4.1	0.2	<0.05	7	<0.5	<0.2
1012091	Soil	17	41	0.81	296	0.172	<1	2.69	0.019	0.13	0.1	0.03	5.0	0.3	<0.05	7	<0.5	<0.2
1012092	Soil	19	39	0.70	402	0.166	2	2.01	0.025	0.14	0.2	0.04	5.2	0.2	<0.05	6	<0.5	<0.2
1012132	Soil	14	38	0.73	207	0.168	2	2.41	0.017	0.13	0.1	0.03	4.5	0.2	<0.05	7	<0.5	<0.2
1012133	Soil	16	44	0.77	290	0.178	2	2.45	0.020	0.12	0.2	0.02	5.4	0.2	<0.05	7	<0.5	<0.2
1012134	Soil	15	40	0.70	234	0.150	2	2.25	0.016	0.14	0.2	0.02	4.5	0.2	<0.05	6	<0.5	<0.2
1008901	Soil	32	35	0.56	487	0.043	2	1.48	0.019	0.13	0.1	0.06	5.8	0.1	<0.05	4	0.5	<0.2
1008902	Soil	27	43	0.70	438	0.042	4	1.56	0.020	0.17	0.2	0.06	7.1	0.2	<0.05	4	<0.5	<0.2
1008903	Soil	17	33	0.54	801	0.034	4	1.63	0.020	0.10	0.1	0.05	5.5	0.1	<0.05	5	<0.5	<0.2
1008904	Soil	19	34	0.53	550	0.031	3	1.37	0.019	0.12	0.2	0.06	6.8	0.1	<0.05	4	<0.5	<0.2
1008905	Soil	22	237	2.76	428	0.055	2	2.59	0.010	0.09	<0.1	0.06	10.6	0.2	<0.05	7	<0.5	<0.2
1008906	Soil	15	33	1.08	316	0.086	1	2.10	0.017	0.18	<0.1	0.01	6.5	0.1	<0.05	7	<0.5	<0.2
1008907	Soil	39	51	0.57	664	0.023	4	1.56	0.014	0.17	0.1	0.10	13.8	0.4	<0.05	4	<0.5	<0.2
1008908	Soil	17	39	0.87	584	0.044	4	1.68	0.020	0.21	0.1	0.04	5.8	0.2	<0.05	5	<0.5	<0.2
1008909	Soil	28	30	1.37	506	0.061	3	1.45	0.010	0.44	0.1	0.07	11.6	0.2	<0.05	5	<0.5	<0.2
1008910	Soil	30	33	1.32	542	0.034	3	1.72	0.010	0.30	<0.1	0.02	13.0	0.2	<0.05	6	<0.5	<0.2
1008911	Soil	37	58	1.14	341	0.032	4	1.91	0.019	0.16	0.1	0.06	9.3	0.2	<0.05	6	<0.5	<0.2
1008912	Soil	39	45	1.29	418	0.057	3	1.99	0.012	0.47	0.1	0.04	11.5	0.2	<0.05	6	<0.5	<0.2
1008913	Soil	54	150	2.07	416	0.062	4	2.90	0.010	0.48	0.1	0.03	13.0	0.2	<0.05	9	<0.5	<0.2
1008914	Soil	25	138	2.47	359	0.157	2	3.10	0.011	0.76	<0.1	0.02	8.6	0.3	<0.05	8	<0.5	<0.2
1008915	Soil	21	42	0.91	378	0.078	5	1.60	0.024	0.30	0.2	0.03	6.2	0.1	<0.05	5	<0.5	<0.2
1008916	Soil	31	41	0.97	452	0.024	5	1.49	0.009	0.43	<0.1	0.06	13.8	0.2	<0.05	5	<0.5	<0.2
1008917	Soil	34	82	2.13	340	0.152	2	2.97	0.010	1.03	<0.1	0.04	8.7	0.4	<0.05	9	0.6	<0.2
1008918	Soil	17	36	0.82	262	0.056	3	1.21	0.027	0.12	<0.1	0.04	3.8	0.1	0.06	4	1.0	<0.2
1008919	Soil	11	57	1.85	254	0.184	3	3.12	0.012	1.01	0.1	0.01	5.0	0.3	<0.05	9	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 08, 2011

CERTIFICATE OF ANALYSIS WHI11000309.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008935	Soil		1.0	32.6	10.9	57	0.2	32.8	18.5	725	3.68	14.4	1.8	9.0	8.3	63	0.1	2.7	0.2	55	1.53	0.092
1008770	Soil		0.5	94.5	4.1	54	<0.1	54.1	29.3	802	4.75	7.6	0.5	1.7	2.2	59	0.1	0.6	<0.1	109	2.75	0.142
1008771	Soil		0.7	104.0	4.8	47	0.1	37.6	26.0	726	4.51	10.6	0.6	3.1	2.4	89	0.1	0.6	<0.1	111	3.77	0.119
1008772	Soil		0.5	98.8	3.2	49	<0.1	38.5	27.2	800	4.58	9.5	0.5	2.7	2.0	93	<0.1	0.5	<0.1	111	3.82	0.112
1008773	Soil		1.4	42.0	30.8	57	0.2	41.4	14.2	417	3.27	12.5	1.6	4.6	5.1	54	0.2	0.9	0.1	59	1.06	0.090
1008774	Soil		1.8	39.6	22.9	53	0.2	36.8	15.4	323	3.01	14.8	6.3	3.9	3.7	92	0.3	1.3	0.1	58	1.93	0.089
1008775	Soil		0.8	21.4	12.3	47	<0.1	30.5	16.1	424	3.54	9.8	0.8	2.9	6.0	37	<0.1	0.7	0.1	78	0.58	0.045
1008776	Soil		1.1	30.2	18.9	58	0.2	40.7	17.3	654	3.65	12.7	1.4	3.4	4.2	72	0.3	1.3	0.1	68	1.85	0.120
1008777	Soil		0.8	34.1	9.1	54	<0.1	31.7	18.1	645	3.90	9.0	0.6	3.2	3.1	51	0.1	0.8	<0.1	82	1.43	0.100
1008778	Soil		0.8	42.5	4.5	86	<0.1	35.5	35.0	942	5.33	19.0	1.0	17.1	9.0	47	0.1	0.7	<0.1	88	1.15	0.165
1008779	Soil		1.4	38.5	9.5	62	0.1	42.8	23.4	805	5.01	5.7	1.2	7.0	8.9	144	0.2	1.3	0.1	100	4.43	0.149
1008780	Soil		0.7	38.4	4.9	72	<0.1	40.6	28.6	807	5.08	6.5	0.8	3.3	3.1	72	0.1	0.3	<0.1	103	2.39	0.164
1008781	Soil		0.7	35.1	4.6	50	<0.1	19.5	19.9	710	3.99	6.9	1.1	3.1	4.0	168	0.1	1.9	<0.1	92	6.93	0.131
1008782	Soil		0.6	32.0	14.8	57	0.1	24.3	14.8	490	3.23	8.5	0.9	4.4	3.8	237	0.2	0.6	<0.1	71	5.37	0.088

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Project: BET
Report Date: July 08, 2011

CERTIFICATE OF ANALYSIS WHI11000309.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008935	Soil	30	34	0.68	530	0.040	3	1.32	0.016	0.16	0.1	0.10	6.6	0.3	<0.05	4	0.7	<0.2
1008770	Soil	8	109	2.37	719	0.204	2	2.73	0.021	1.19	0.1	0.02	4.6	0.3	<0.05	8	<0.5	<0.2
1008771	Soil	9	61	2.05	724	0.143	3	2.33	0.020	0.61	<0.1	0.04	6.8	0.2	<0.05	7	0.7	<0.2
1008772	Soil	7	67	2.31	779	0.143	2	2.38	0.017	0.62	<0.1	0.03	7.0	0.2	<0.05	7	<0.5	<0.2
1008773	Soil	19	51	1.07	316	0.078	5	1.45	0.019	0.29	0.1	0.03	4.9	0.2	<0.05	4	0.7	<0.2
1008774	Soil	15	47	1.02	363	0.061	11	1.44	0.025	0.27	0.1	0.04	5.2	0.1	0.26	4	3.2	<0.2
1008775	Soil	19	42	1.12	333	0.128	2	1.93	0.018	0.49	0.1	0.02	4.6	0.2	<0.05	6	<0.5	<0.2
1008776	Soil	19	49	1.12	491	0.071	4	1.52	0.018	0.36	0.2	0.04	5.3	0.2	<0.05	5	0.7	<0.2
1008777	Soil	13	47	1.46	498	0.119	3	2.03	0.020	0.58	0.1	0.02	5.0	0.2	<0.05	6	0.7	<0.2
1008778	Soil	30	58	2.48	339	0.201	2	2.95	0.010	1.41	<0.1	0.03	3.4	0.5	<0.05	9	<0.5	<0.2
1008779	Soil	35	67	1.75	473	0.133	3	2.16	0.017	0.91	<0.1	0.02	8.6	0.3	<0.05	7	<0.5	<0.2
1008780	Soil	11	111	2.44	588	0.158	2	2.68	0.020	0.98	<0.1	0.02	5.1	0.3	<0.05	8	<0.5	<0.2
1008781	Soil	21	24	1.37	515	0.103	3	1.52	0.016	0.55	<0.1	0.02	7.5	0.2	<0.05	5	0.7	<0.2
1008782	Soil	14	36	1.40	424	0.123	3	1.62	0.030	0.50	0.1	0.03	4.3	0.2	<0.05	6	0.7	<0.2

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Project: BET
Report Date: July 08, 2011

QUALITY CONTROL REPORT WHI11000309.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1012308	Soil	0.9	20.1	10.2	85	<0.1	14.3	19.7	1047	4.57	5.1	1.1	<0.5	13.2	18	0.2	0.4	0.1	101	0.30	0.095
REP 1012308	QC	0.8	18.7	10.5	81	<0.1	14.6	18.9	1005	4.46	4.7	1.2	<0.5	14.6	19	0.2	0.4	0.2	101	0.30	0.097
1012327	Soil	0.7	30.9	11.0	66	0.1	19.3	13.9	483	3.63	6.9	4.1	1.3	6.6	36	0.2	1.3	0.2	93	0.51	0.089
REP 1012327	QC	0.7	29.9	10.7	66	0.1	19.8	14.0	474	3.49	6.7	3.9	3.6	6.4	36	0.1	1.4	0.2	86	0.51	0.089
1008938	Soil	2.4	82.5	15.0	130	0.3	53.3	24.8	980	4.89	23.1	1.8	0.6	18.5	15	0.1	0.8	0.3	58	0.32	0.046
REP 1008938	QC	2.5	82.2	15.3	129	0.3	55.7	25.4	1012	5.03	23.3	1.8	1.3	18.9	16	0.1	0.8	0.3	61	0.33	0.047
1008803	Soil	2.7	62.0	16.6	103	0.5	54.8	19.3	1234	4.32	110.5	1.9	4.6	10.0	29	0.2	2.1	0.3	44	0.41	0.028
REP 1008803	QC	2.8	61.4	16.9	103	0.5	55.3	18.9	1221	4.25	108.0	1.9	4.1	9.7	28	0.3	2.2	0.3	44	0.38	0.028
1012389	Soil	3.2	101.4	10.7	351	0.2	120.1	27.2	981	5.72	72.0	2.5	3.4	5.9	23	1.2	1.7	0.2	117	0.31	0.118
REP 1012389	QC	3.2	100.2	10.4	351	0.2	117.1	27.3	986	5.48	73.0	2.4	7.1	5.7	22	1.2	1.5	0.2	113	0.30	0.118
1012398	Soil	1.2	17.0	10.2	53	<0.1	20.7	14.7	385	4.27	12.1	0.5	1.3	4.3	24	<0.1	0.6	0.2	94	0.26	0.045
REP 1012398	QC	1.3	17.7	10.6	51	<0.1	21.1	15.2	386	4.27	11.9	0.6	0.7	4.5	24	0.1	0.5	0.2	94	0.26	0.047
1012011	Soil	1.0	47.5	11.6	58	0.1	23.6	8.9	527	2.64	8.3	1.6	4.9	22.3	40	<0.1	0.6	0.3	49	0.66	0.031
REP 1012011	QC	1.0	46.6	11.9	57	0.1	22.0	8.7	512	2.57	8.5	1.7	5.0	23.5	42	0.1	0.7	0.3	49	0.64	0.029
1012054	Soil	1.2	33.7	14.3	89	0.9	32.6	10.8	315	3.62	18.6	1.1	4.4	5.1	18	0.4	0.7	0.3	91	0.19	0.031
REP 1012054	QC	1.4	34.7	14.3	87	1.0	33.2	11.1	310	3.50	18.3	1.1	4.0	4.9	18	0.3	0.7	0.2	86	0.17	0.030
1012077	Soil	0.4	22.2	9.3	53	<0.1	19.5	11.5	316	3.40	9.5	1.7	2.1	6.1	77	<0.1	0.4	0.2	68	0.52	0.064
REP 1012077	QC	0.4	22.5	9.4	55	<0.1	20.3	12.1	323	3.45	10.1	1.7	4.2	6.1	81	0.1	0.4	0.2	70	0.52	0.066
1012133	Soil	0.7	32.3	8.0	66	<0.1	22.5	11.0	334	3.41	8.8	1.7	3.0	6.8	39	0.1	0.6	0.2	90	0.50	0.083
REP 1012133	QC	0.9	32.1	7.8	66	<0.1	22.6	10.9	317	3.40	8.5	1.7	4.3	6.8	38	0.2	0.7	0.1	89	0.48	0.082
Reference Materials																					
STD DS8	Standard	14.1	123.4	130.5	346	1.9	42.2	8.8	661	2.67	27.1	2.7	116.4	6.6	62	2.5	5.1	6.3	48	0.70	0.088
STD DS8	Standard	14.6	124.9	123.3	352	1.9	43.0	8.6	688	2.71	28.5	2.7	117.6	6.9	67	2.4	5.5	6.2	48	0.77	0.093
STD DS8	Standard	12.5	114.1	127.5	342	1.9	39.4	8.0	641	2.58	30.1	2.9	108.4	6.7	71	2.5	5.7	7.1	43	0.70	0.089
STD DS8	Standard	14.0	117.7	125.8	335	1.9	39.9	8.2	646	2.65	29.0	2.7	106.3	6.8	74	2.6	5.7	7.0	46	0.75	0.088
STD DS8	Standard	13.7	116.2	129.2	335	1.9	40.4	8.1	645	2.57	29.2	2.9	110.9	7.1	73	2.6	5.9	7.2	45	0.71	0.087
STD DS8	Standard	14.1	118.6	134.7	343	1.8	41.8	8.3	670	2.76	29.7	3.0	105.3	7.4	77	2.3	5.8	7.5	46	0.76	0.089
STD DS8	Standard	14.2	118.7	137.2	331	1.8	39.0	8.0	615	2.57	26.5	2.9	103.9	7.4	69	2.2	6.0	7.3	43	0.67	0.083

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Project: BET
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QUALITY CONTROL REPORT WHI11000309.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1012308	Soil	18	23	0.87	388	0.111	2	3.01	0.016	0.28	<0.1	0.02	8.3	0.3	<0.05	10	<0.5	<0.2
REP 1012308	QC	18	23	0.89	413	0.112	2	2.97	0.016	0.28	<0.1	0.02	8.2	0.3	<0.05	9	0.7	<0.2
1012327	Soil	22	40	0.88	361	0.094	2	2.59	0.023	0.08	<0.1	0.07	8.3	0.2	<0.05	8	0.5	<0.2
REP 1012327	QC	21	38	0.87	365	0.088	1	2.44	0.017	0.08	<0.1	0.06	8.1	0.2	<0.05	7	<0.5	<0.2
1008938	Soil	45	37	0.70	312	0.059	2	1.68	0.008	0.42	<0.1	0.04	6.6	0.3	<0.05	6	0.7	<0.2
REP 1008938	QC	45	38	0.73	314	0.062	1	1.74	0.008	0.43	<0.1	0.03	6.8	0.3	<0.05	6	0.9	<0.2
1008803	Soil	31	27	0.33	709	0.025	3	1.13	0.014	0.14	<0.1	0.04	5.8	0.1	<0.05	3	1.1	<0.2
REP 1008803	QC	32	27	0.33	703	0.025	3	1.12	0.014	0.13	0.1	0.04	5.8	0.1	<0.05	3	0.8	<0.2
1012389	Soil	24	81	0.43	222	0.040	<1	1.70	0.009	0.06	<0.1	0.06	11.0	0.7	<0.05	5	1.7	<0.2
REP 1012389	QC	24	79	0.41	219	0.041	<1	1.65	0.008	0.06	<0.1	0.06	10.7	0.8	<0.05	5	1.6	<0.2
1012398	Soil	15	34	1.04	230	0.039	1	2.60	0.007	0.06	0.1	0.01	3.8	<0.1	<0.05	8	<0.5	<0.2
REP 1012398	QC	16	34	1.04	238	0.041	<1	2.71	0.008	0.06	<0.1	<0.01	3.9	<0.1	<0.05	8	<0.5	<0.2
1012011	Soil	59	27	0.50	250	0.062	2	1.62	0.021	0.11	0.1	0.03	3.9	<0.1	0.08	5	0.8	<0.2
REP 1012011	QC	59	29	0.50	250	0.065	2	1.66	0.023	0.12	0.2	0.04	4.0	<0.1	0.06	5	1.0	<0.2
1012054	Soil	14	47	0.71	613	0.107	1	2.88	0.013	0.07	0.1	0.06	5.4	0.3	<0.05	7	<0.5	<0.2
REP 1012054	QC	14	46	0.70	591	0.099	<1	2.73	0.012	0.06	0.1	0.05	5.1	0.2	<0.05	8	<0.5	<0.2
1012077	Soil	16	36	0.59	367	0.101	1	2.39	0.021	0.05	0.1	0.03	4.8	<0.1	<0.05	6	<0.5	<0.2
REP 1012077	QC	16	37	0.60	380	0.105	<1	2.48	0.023	0.06	<0.1	0.02	4.9	0.1	<0.05	6	<0.5	<0.2
1012133	Soil	16	44	0.77	290	0.178	2	2.45	0.020	0.12	0.2	0.02	5.4	0.2	<0.05	7	<0.5	<0.2
REP 1012133	QC	16	43	0.77	293	0.173	2	2.44	0.018	0.12	0.2	0.02	5.3	0.2	<0.05	6	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	14	134	0.65	285	0.114	3	0.96	0.093	0.44	3.0	0.23	2.1	5.3	0.17	5	6.3	5.0
STD DS8	Standard	16	132	0.69	298	0.123	3	1.05	0.107	0.46	3.3	0.19	2.4	5.3	0.18	5	5.7	5.0
STD DS8	Standard	14	122	0.64	291	0.112	3	0.95	0.107	0.46	2.9	0.21	2.2	5.2	0.15	5	4.4	4.8
STD DS8	Standard	15	126	0.63	303	0.125	3	0.98	0.108	0.44	3.0	0.22	2.2	5.4	0.13	5	4.8	5.6
STD DS8	Standard	14	126	0.64	304	0.123	4	0.94	0.104	0.43	2.9	0.21	2.0	5.4	0.17	5	4.8	4.9
STD DS8	Standard	16	131	0.66	321	0.133	3	1.01	0.110	0.44	3.0	0.21	2.3	5.6	0.15	5	4.5	5.5
STD DS8	Standard	16	114	0.64	297	0.129	4	0.96	0.097	0.43	3.4	0.21	2.3	5.6	0.16	5	5.5	4.8

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 08, 2011

QUALITY CONTROL REPORT WHI11000309.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
STD DS8	Standard	12.8	118.4	134.3	329	1.8	38.4	7.8	651	2.50	27.9	2.9	106.8	7.1	68	2.2	6.0	7.3	40	0.69	0.084
STD DS8	Standard	13.5	112.8	127.6	315	1.8	39.5	7.6	613	2.48	27.2	2.8	106.1	7.0	67	2.4	5.6	7.0	42	0.69	0.084
STD DS8	Standard	13.3	105.6	122.6	311	1.8	38.5	7.3	620	2.46	26.3	2.9	126.4	6.9	70	2.3	5.8	7.0	42	0.68	0.082
STD DS8	Standard	13.5	114.8	122.0	302	1.8	39.7	7.8	602	2.40	24.2	2.6	112.4	6.6	64	2.3	5.3	6.5	42	0.68	0.076
STD DS8	Standard	14.1	120.1	124.4	318	1.8	42.0	8.2	635	2.47	24.7	2.7	106.2	6.7	66	2.3	5.3	6.5	43	0.68	0.080
STD DS8	Standard	13.2	108.7	121.1	307	1.7	36.0	7.4	604	2.41	25.3	2.8	102.3	6.7	66	2.4	5.7	6.4	42	0.68	0.079
STD DS8	Standard	13.4	115.1	118.7	305	1.7	37.2	7.4	590	2.28	27.9	2.7	98.1	6.7	69	2.6	6.1	6.3	41	0.66	0.083
STD DS8	Standard	13.7	112.2	132.1	331	1.9	40.3	7.8	653	2.68	28.9	3.0	121.5	7.6	78	2.1	6.0	7.5	45	0.80	0.085
STD DS8	Standard	14.4	111.8	125.9	334	1.8	38.9	7.9	685	2.74	28.9	3.2	125.9	7.5	82	2.4	6.4	7.4	44	0.76	0.090
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 08, 2011

QUALITY CONTROL REPORT WHI11000309.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
STD DS8	Standard	15	118	0.63	275	0.129	3	0.98	0.091	0.43	2.8	0.22	2.4	5.4	0.18	5	6.1	5.0
STD DS8	Standard	15	117	0.60	292	0.120	2	0.90	0.091	0.41	2.8	0.19	2.0	5.3	0.15	5	5.9	4.9
STD DS8	Standard	16	115	0.60	284	0.121	2	0.92	0.091	0.40	2.9	0.19	2.1	5.3	0.17	5	4.9	5.4
STD DS8	Standard	15	115	0.58	283	0.112	2	0.91	0.103	0.40	3.0	0.21	2.1	5.3	0.11	5	4.5	4.8
STD DS8	Standard	15	119	0.60	287	0.119	3	0.94	0.103	0.42	3.1	0.21	2.1	5.4	0.11	5	5.1	5.4
STD DS8	Standard	15	111	0.54	264	0.117	3	0.86	0.084	0.39	2.8	0.19	2.1	4.9	0.16	5	4.9	4.6
STD DS8	Standard	16	109	0.58	280	0.125	3	0.86	0.088	0.38	3.0	0.20	2.2	4.9	0.15	5	5.0	5.0
STD DS8	Standard	17	121	0.66	300	0.133	2	1.05	0.100	0.48	3.3	0.20	2.3	5.9	0.23	5	6.3	5.2
STD DS8	Standard	18	124	0.68	308	0.135	3	0.97	0.104	0.47	3.2	0.18	2.3	5.8	0.21	5	6.1	5.5
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: June 28, 2011
Report Date: July 19, 2011
Page: 1 of 7

CERTIFICATE OF ANALYSIS WHI11000325.2

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-09
P.O. Number
Number of Samples: 162

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	162	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	162	Dry at 60C			WHI
1DX2	161	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Version 2 : 1DX-U included.

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Peter Tallman

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000325.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016339	Soil		0.8	13.6	9.5	71	0.1	9.9	11.2	487	3.16	8.0	1.8	4.1	5.1	39	<0.1	0.4	0.2	82	0.55	0.084
1016321	Soil		0.6	11.7	7.6	66	0.1	13.0	9.1	247	2.58	7.0	1.8	9.1	4.8	27	0.1	0.5	0.1	61	0.32	0.080
1016331	Soil		0.4	12.0	7.4	77	<0.1	7.5	14.0	706	3.78	14.2	1.5	0.6	12.3	36	0.1	2.1	0.1	89	0.58	0.089
1016317	Soil		0.5	11.2	6.9	55	<0.1	10.0	7.0	190	2.09	4.2	1.9	1.9	3.1	22	0.1	0.3	0.1	51	0.25	0.051
1016318	Soil		0.6	9.3	7.4	56	<0.1	10.0	7.2	229	2.19	4.9	1.5	6.8	3.7	19	0.1	0.2	0.1	59	0.23	0.041
1016329	Soil		0.7	9.4	8.4	44	0.1	9.5	5.4	163	1.81	11.6	1.5	3.8	3.1	26	0.1	1.4	0.1	43	0.29	0.041
1016315	Soil		0.7	13.4	7.5	59	0.1	12.1	8.4	202	2.51	5.0	2.2	3.2	4.0	22	0.1	0.2	0.1	62	0.24	0.049
1016319	Soil		0.5	11.2	6.2	51	0.1	9.0	7.1	178	2.01	5.0	2.2	3.8	3.3	17	<0.1	0.3	0.1	51	0.21	0.046
1016314	Soil		0.8	14.1	9.4	66	<0.1	13.7	9.1	248	2.99	5.4	2.8	1.0	6.1	17	0.1	0.3	0.2	74	0.17	0.040
1016316	Soil		0.6	14.1	7.0	59	<0.1	10.8	8.4	246	2.48	4.8	2.5	<0.5	4.0	20	<0.1	0.3	0.1	63	0.24	0.039
1016324	Soil		0.6	15.4	9.6	63	0.1	15.4	10.6	241	2.94	8.1	3.5	3.5	9.7	22	<0.1	0.5	0.2	67	0.27	0.059
1016327	Soil		0.9	10.1	9.1	56	0.1	10.4	11.5	456	2.56	17.9	1.4	2.6	4.7	21	<0.1	2.4	0.1	68	0.26	0.050
1016312	Soil		0.7	13.9	6.6	63	<0.1	12.0	11.6	436	3.04	5.6	1.8	0.8	6.4	24	0.1	0.3	0.1	80	0.31	0.069
1016330	Soil		0.5	11.1	9.2	53	0.1	10.5	6.6	191	2.27	13.7	2.5	6.2	5.0	21	<0.1	1.5	0.1	50	0.25	0.044
1016322	Soil		0.8	13.3	7.7	69	<0.1	15.4	13.8	648	3.05	8.3	1.7	<0.5	4.8	28	<0.1	0.5	0.1	73	0.34	0.073
1016333	Soil		1.5	24.0	8.0	69	<0.1	19.2	14.3	1530	3.59	11.9	1.5	2.1	14.3	17	0.1	1.4	0.2	91	0.27	0.083
1016325	Soil		0.7	10.4	8.7	67	<0.1	11.8	11.4	513	2.89	18.2	1.5	1.7	5.3	23	0.1	2.2	0.2	71	0.31	0.055
1016326	Soil		0.6	9.4	7.5	52	<0.1	9.9	7.2	200	2.22	11.4	1.3	2.2	3.7	19	<0.1	2.4	0.1	54	0.21	0.034
1017592	Soil		0.8	11.5	14.6	77	<0.1	10.1	14.8	668	3.86	16.4	1.9	3.0	6.9	30	<0.1	0.3	0.2	98	0.48	0.096
1016338	Soil		1.2	11.8	10.0	70	<0.1	12.4	11.7	450	3.65	10.4	0.6	6.0	4.1	28	<0.1	0.4	0.2	97	0.33	0.045
1016328	Soil		0.6	9.3	8.2	66	<0.1	11.0	9.8	351	2.84	17.7	1.2	3.1	6.1	20	0.1	1.4	0.1	70	0.30	0.057
1016337	Soil		0.6	23.7	7.6	43	0.3	12.2	7.5	323	2.46	13.1	3.8	1.9	4.3	104	0.1	0.7	0.1	58	1.25	0.073
1017591	Soil		0.8	11.4	14.9	74	<0.1	10.2	14.4	637	3.80	15.2	1.7	3.2	6.8	30	0.2	0.4	0.2	97	0.48	0.091
1016323	Soil		0.6	10.8	7.5	56	0.1	11.4	6.8	245	2.14	5.9	1.7	2.0	2.1	27	0.1	0.3	0.1	51	0.29	0.057
1016332	Soil		0.6	11.3	7.5	71	<0.1	11.1	11.7	405	3.07	13.9	1.9	1.2	9.0	21	0.1	1.7	0.1	79	0.37	0.072
1016320	Soil		0.6	10.2	6.5	48	<0.1	9.0	7.0	199	2.07	4.4	1.9	2.6	3.4	19	0.1	0.3	0.1	51	0.22	0.041
1016311	Soil		0.9	18.6	9.0	60	0.1	14.0	10.8	361	3.20	6.4	2.7	1.8	5.8	20	<0.1	0.3	0.2	77	0.23	0.053
1016334	Soil		0.5	19.9	6.9	61	<0.1	12.7	11.6	377	3.39	8.2	1.4	3.4	10.4	26	<0.1	0.7	0.1	99	0.40	0.089
1016335	Soil		0.8	10.8	11.6	92	<0.1	11.1	9.7	686	3.40	38.2	1.8	3.6	12.0	39	0.1	1.7	0.1	57	0.61	0.069
1017593	Soil		0.8	10.6	10.1	65	<0.1	8.2	10.1	435	3.01	7.8	1.2	1.4	4.2	22	0.1	0.4	0.1	83	0.34	0.076

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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000325.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016339	Soil		19	17	0.76	521	0.185	2	1.99	0.020	0.23	0.2	0.05	4.0	0.4	<0.05	7	0.5	<0.2
1016321	Soil		15	25	0.73	218	0.123	2	1.65	0.019	0.07	0.2	0.03	3.0	0.2	<0.05	6	<0.5	<0.2
1016331	Soil		19	18	1.10	498	0.083	<1	2.47	0.015	0.38	0.1	<0.01	8.0	0.3	<0.05	8	<0.5	<0.2
1016317	Soil		10	21	0.53	183	0.112	1	1.46	0.011	0.07	0.2	0.05	2.5	0.1	<0.05	5	<0.5	<0.2
1016318	Soil		9	20	0.57	176	0.115	1	1.46	0.011	0.06	0.1	0.04	2.4	0.2	<0.05	6	<0.5	<0.2
1016329	Soil		12	18	0.40	227	0.089	2	1.24	0.011	0.05	0.2	0.06	2.3	0.1	<0.05	6	<0.5	<0.2
1016315	Soil		16	22	0.59	270	0.125	2	1.78	0.012	0.06	0.2	0.04	3.0	0.1	<0.05	6	<0.5	<0.2
1016319	Soil		11	18	0.50	159	0.118	2	1.37	0.011	0.05	0.2	0.05	2.5	0.2	<0.05	5	0.8	<0.2
1016314	Soil		14	28	0.67	241	0.139	2	2.14	0.013	0.08	0.2	0.04	3.6	0.2	<0.05	7	<0.5	<0.2
1016316	Soil		12	21	0.59	195	0.120	2	1.59	0.012	0.06	0.1	0.04	3.0	0.2	<0.05	6	<0.5	<0.2
1016324	Soil		21	30	0.60	222	0.093	1	2.19	0.012	0.06	0.2	0.07	4.5	0.1	<0.05	6	<0.5	<0.2
1016327	Soil		12	21	0.54	205	0.102	1	1.58	0.012	0.06	0.1	0.06	2.6	0.1	<0.05	6	<0.5	<0.2
1016312	Soil		12	25	0.72	241	0.161	2	1.84	0.013	0.15	0.2	0.03	3.0	0.2	<0.05	6	<0.5	<0.2
1016330	Soil		15	23	0.51	221	0.095	1	1.70	0.010	0.05	0.1	0.06	3.1	0.2	<0.05	6	<0.5	<0.2
1016322	Soil		15	28	0.75	229	0.107	2	1.81	0.015	0.06	0.2	0.04	3.3	0.2	<0.05	7	<0.5	<0.2
1016333	Soil		14	29	0.73	500	0.190	1	2.82	0.015	0.27	0.3	0.03	3.9	0.3	<0.05	7	<0.5	<0.2
1016325	Soil		13	24	0.61	207	0.105	<1	1.75	0.012	0.06	0.2	0.03	2.8	0.1	<0.05	6	<0.5	<0.2
1016326	Soil		11	20	0.51	155	0.094	1	1.48	0.016	0.04	0.2	0.05	2.3	0.1	<0.05	6	<0.5	<0.2
1017592	Soil		18	17	0.79	530	0.203	<1	1.99	0.022	0.22	0.2	0.03	3.5	0.3	<0.05	7	<0.5	<0.2
1016338	Soil		11	22	0.76	445	0.187	1	2.44	0.013	0.13	0.1	0.02	3.3	0.2	<0.05	8	<0.5	<0.2
1016328	Soil		12	22	0.66	202	0.132	1	1.65	0.013	0.08	0.1	0.03	2.7	0.2	<0.05	6	<0.5	<0.2
1016337	Soil		57	15	0.51	1025	0.094	2	1.76	0.017	0.09	0.1	0.11	4.5	0.2	0.06	5	<0.5	<0.2
1017591	Soil		16	18	0.76	505	0.204	1	1.95	0.023	0.21	0.2	0.04	3.4	0.3	<0.05	7	<0.5	<0.2
1016323	Soil		13	24	0.52	208	0.085	2	1.48	0.014	0.05	0.1	0.06	2.7	0.1	<0.05	6	<0.5	<0.2
1016332	Soil		14	25	0.76	251	0.173	<1	1.81	0.015	0.17	0.2	0.03	3.4	0.2	<0.05	6	<0.5	<0.2
1016320	Soil		11	19	0.49	188	0.116	2	1.38	0.012	0.06	0.2	0.05	2.7	0.1	<0.05	6	<0.5	<0.2
1016311	Soil		15	28	0.65	217	0.127	1	2.31	0.012	0.07	0.1	0.04	3.8	0.2	<0.05	7	<0.5	<0.2
1016334	Soil		18	30	0.70	407	0.175	<1	1.87	0.019	0.25	0.3	<0.01	4.6	0.3	<0.05	6	<0.5	<0.2
1016335	Soil		24	18	0.66	551	0.191	2	1.73	0.016	0.40	0.2	0.03	5.0	0.5	<0.05	7	<0.5	<0.2
1017593	Soil		14	15	0.62	325	0.179	1	1.72	0.017	0.15	0.2	0.05	3.1	0.3	<0.05	7	<0.5	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1017595	Soil		0.7	9.2	9.2	60	<0.1	8.8	7.5	259	2.63	8.0	1.0	3.9	4.1	20	<0.1	0.3	0.1	70	0.26	0.049
1016336	Soil		1.3	14.9	9.4	89	0.1	9.7	11.8	692	3.73	43.5	1.9	1.4	11.2	40	<0.1	1.5	0.2	75	0.57	0.090
1017594	Soil		0.7	10.9	9.0	67	0.1	10.3	9.5	331	2.78	6.7	1.7	2.7	4.5	33	0.1	0.3	0.1	69	0.46	0.073
1016398	Soil		0.8	30.3	8.7	64	0.1	21.3	12.6	580	3.33	28.8	3.3	5.4	8.8	32	0.2	4.9	0.1	90	0.49	0.082
1016397	Soil		1.3	31.0	8.8	63	0.1	24.2	13.8	612	3.62	28.0	4.7	6.1	8.5	32	0.2	1.0	0.1	86	0.54	0.087
1016395	Soil		1.1	29.2	9.7	62	<0.1	22.8	11.0	302	3.28	7.9	2.1	2.4	7.8	31	0.1	0.8	0.2	91	0.44	0.074
1017862	Soil		0.9	16.8	8.3	62	<0.1	14.7	11.8	420	3.16	6.0	2.1	1.8	5.1	22	0.2	0.4	0.2	87	0.26	0.065
1016399	Soil		1.0	26.6	9.0	62	<0.1	23.3	9.9	251	2.83	11.9	2.6	3.3	6.3	33	0.1	10.0	0.2	78	0.49	0.082
1016382	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1016393	Soil		1.3	30.2	10.0	64	<0.1	22.7	11.3	370	3.25	8.1	1.8	4.3	6.7	45	0.1	0.6	0.2	85	0.46	0.075
1017852	Soil		3.5	32.7	10.7	78	0.2	22.6	14.3	615	3.40	9.5	4.3	3.9	4.5	70	0.2	0.5	0.3	99	0.94	0.098
1017854	Soil		1.7	15.5	8.5	59	<0.1	14.8	12.7	616	3.07	7.1	0.9	2.2	4.7	25	0.1	0.4	0.2	93	0.35	0.042
1017985	Soil		0.9	23.3	8.7	63	<0.1	19.6	13.7	329	3.08	6.4	3.4	2.8	7.8	29	0.1	1.4	0.2	87	0.46	0.098
1016400	Soil		1.1	27.4	8.2	62	<0.1	21.4	12.6	367	3.27	14.3	4.3	4.8	9.1	33	0.1	5.6	0.1	95	0.50	0.100
1017853	Soil		1.3	20.7	7.4	44	0.1	11.0	6.5	218	2.06	4.1	1.8	1.6	2.0	29	0.2	0.3	0.1	60	0.33	0.062
1016396	Soil		1.4	34.3	9.4	72	<0.1	26.0	12.7	509	3.65	67.5	3.1	9.4	9.9	37	0.2	1.3	0.1	92	0.54	0.089
1017986	Soil		0.8	27.0	7.7	60	0.1	16.8	11.2	270	2.80	5.0	4.8	3.3	8.7	30	0.2	0.6	0.1	89	0.48	0.096
1017988	Soil		0.7	32.9	8.6	65	0.1	23.8	12.4	359	2.80	5.6	2.3	2.6	7.3	36	0.2	0.5	0.1	83	0.48	0.081
1017857	Soil		0.6	20.7	9.4	60	0.1	16.5	11.9	275	3.01	5.9	2.0	7.5	5.7	24	0.2	0.4	0.2	79	0.34	0.069
1017859	Soil		0.4	23.8	8.3	68	0.1	17.6	12.6	325	3.02	4.7	2.5	2.4	7.9	36	<0.1	0.5	0.1	86	0.45	0.084
1017858	Soil		0.6	19.2	8.5	58	<0.1	16.1	11.2	259	2.91	6.0	2.0	4.1	5.6	22	0.2	0.4	0.2	75	0.32	0.067
1017856	Soil		0.7	16.4	8.3	60	<0.1	15.6	10.4	316	2.94	6.6	1.2	2.9	4.9	24	0.1	0.4	0.2	78	0.34	0.073
1017860	Soil		0.8	13.0	6.8	53	<0.1	12.0	12.6	494	2.91	6.0	1.6	2.0	5.6	28	<0.1	0.3	0.1	82	0.34	0.079
1017984	Soil		1.9	19.8	7.5	76	<0.1	16.3	17.5	603	5.01	12.9	5.1	1.7	13.8	46	0.1	1.5	0.1	130	0.72	0.135
1016390	Soil		1.4	33.4	10.1	68	0.1	31.2	11.9	415	3.44	8.6	1.9	4.3	7.0	48	0.1	0.9	0.2	87	0.56	0.080
1016391	Soil		2.2	42.1	10.5	81	0.2	33.4	14.8	545	4.35	9.1	3.3	3.6	11.2	37	0.2	1.0	0.2	116	0.52	0.087
1017855	Soil		1.4	15.5	8.7	53	0.1	14.3	10.0	376	2.63	5.2	1.8	3.9	3.4	32	0.2	0.3	0.2	73	0.42	0.064
1017599	Soil		2.1	26.6	9.0	78	0.1	17.5	13.2	944	3.38	6.4	1.2	<0.5	1.9	26	0.2	0.6	0.2	90	0.34	0.071
1016392	Soil		1.6	40.5	9.8	81	0.2	30.1	13.9	491	3.83	8.3	2.8	2.7	9.9	37	0.1	0.7	0.2	104	0.59	0.095
1016394	Soil		1.6	36.2	10.5	74	0.1	30.9	13.0	480	3.61	9.1	2.2	2.6	7.8	40	0.2	0.6	0.2	93	0.54	0.086

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1017595	Soil		10	17	0.59	200	0.182	1	1.73	0.016	0.12	0.2	0.05	2.6	0.2	<0.05	7	0.9	<0.2
1016336	Soil		30	17	0.82	773	0.228	2	1.94	0.020	0.50	0.2	0.06	5.6	0.5	<0.05	8	<0.5	<0.2
1017594	Soil		17	17	0.64	453	0.176	2	1.89	0.019	0.12	0.2	0.06	3.5	0.2	<0.05	7	<0.5	<0.2
1016398	Soil		17	39	0.73	348	0.163	2	1.91	0.021	0.23	0.2	0.04	5.8	0.3	<0.05	6	<0.5	<0.2
1016397	Soil		19	42	0.70	345	0.140	2	1.97	0.019	0.14	0.2	0.04	6.2	0.2	<0.05	6	<0.5	<0.2
1016395	Soil		15	43	0.75	296	0.169	2	1.97	0.019	0.15	0.2	0.03	5.6	0.2	<0.05	6	<0.5	<0.2
1017862	Soil		13	29	0.69	263	0.153	1	1.98	0.014	0.08	0.2	0.05	3.2	0.2	<0.05	7	<0.5	<0.2
1016399	Soil		14	40	0.69	269	0.141	<1	1.86	0.018	0.11	0.2	0.03	4.6	0.2	<0.05	6	<0.5	<0.2
1016382	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1016393	Soil		17	42	0.71	276	0.161	1	2.26	0.021	0.12	0.2	0.03	5.2	0.2	<0.05	7	<0.5	<0.2
1017852	Soil		15	37	0.77	436	0.136	2	2.12	0.021	0.11	0.2	0.08	4.0	0.2	0.11	7	<0.5	<0.2
1017854	Soil		8	28	0.69	250	0.178	1	1.62	0.016	0.09	0.2	0.04	2.4	0.1	<0.05	7	<0.5	<0.2
1017985	Soil		17	35	0.75	329	0.165	2	1.90	0.023	0.13	0.2	0.04	4.4	0.2	<0.05	6	<0.5	<0.2
1016400	Soil		19	37	0.81	311	0.154	1	2.12	0.020	0.12	0.2	0.03	5.4	0.2	<0.05	6	<0.5	<0.2
1017853	Soil		9	26	0.46	192	0.114	1	1.21	0.017	0.06	0.1	0.07	2.0	0.1	0.06	6	<0.5	<0.2
1016396	Soil		18	47	0.81	324	0.166	1	2.09	0.022	0.19	0.2	0.04	7.2	0.3	<0.05	7	<0.5	<0.2
1017986	Soil		21	35	0.80	425	0.150	<1	1.92	0.022	0.12	0.2	0.05	4.9	0.2	<0.05	6	<0.5	<0.2
1017988	Soil		16	37	0.81	421	0.168	1	1.92	0.021	0.13	0.1	0.05	5.2	0.2	<0.05	6	<0.5	<0.2
1017857	Soil		14	34	0.75	231	0.156	<1	2.20	0.015	0.09	0.1	0.04	3.7	0.2	<0.05	7	<0.5	<0.2
1017859	Soil		18	34	0.83	393	0.173	1	2.04	0.020	0.15	0.2	0.05	4.3	0.2	<0.05	6	<0.5	<0.2
1017858	Soil		14	31	0.73	226	0.144	1	2.14	0.013	0.08	0.1	0.04	3.7	0.2	<0.05	6	<0.5	<0.2
1017856	Soil		11	31	0.71	208	0.134	1	1.98	0.015	0.08	0.2	0.04	3.2	0.2	<0.05	6	<0.5	<0.2
1017860	Soil		12	27	0.69	220	0.154	1	1.81	0.017	0.08	0.2	0.05	2.9	0.1	0.05	6	<0.5	<0.2
1017984	Soil		17	34	1.00	569	0.237	<1	2.10	0.028	0.28	0.2	0.04	4.4	0.3	<0.05	7	<0.5	<0.2
1016390	Soil		18	54	0.78	457	0.176	1	2.29	0.031	0.24	0.1	0.04	6.6	0.2	<0.05	7	<0.5	<0.2
1016391	Soil		22	60	0.97	483	0.236	<1	2.31	0.026	0.52	0.2	0.12	8.9	0.6	<0.05	7	<0.5	<0.2
1017855	Soil		11	27	0.61	308	0.125	<1	1.68	0.017	0.07	0.2	0.05	2.8	0.1	<0.05	7	<0.5	<0.2
1017599	Soil		13	27	0.55	245	0.096	2	1.80	0.014	0.08	0.1	0.11	2.3	0.2	0.11	8	<0.5	<0.2
1016392	Soil		20	54	0.87	430	0.199	2	2.26	0.028	0.32	0.1	0.04	7.8	0.3	<0.05	7	<0.5	<0.2
1016394	Soil		17	50	0.80	365	0.183	1	1.96	0.027	0.26	0.2	0.03	6.1	0.3	<0.05	6	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000325.2

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1017861	Soil		1.0	16.5	8.7	63	<0.1	14.7	11.1	414	3.20	6.4	2.0	1.0	5.2	23	0.1	0.4	0.2	85	0.27	0.058
1017851	Soil		1.0	28.2	7.7	68	0.1	13.4	14.6	404	3.75	3.5	3.0	0.6	9.7	39	0.1	0.3	0.2	107	0.66	0.111
1017600	Soil		1.3	18.9	6.7	64	<0.1	13.1	10.1	499	2.33	4.1	3.2	0.8	4.0	60	0.2	0.4	0.1	66	0.79	0.072
1017987	Soil		0.7	25.5	7.2	60	<0.1	17.7	12.1	266	2.85	4.4	1.9	2.1	6.3	26	0.2	0.5	0.1	83	0.39	0.080
1017598	Soil		1.0	20.5	6.6	63	<0.1	18.1	13.9	497	3.11	6.1	1.6	1.5	6.3	29	0.2	0.4	0.2	84	0.36	0.088
1017569	Soil		0.8	15.6	9.2	61	<0.1	17.8	11.2	316	3.50	7.0	1.8	2.1	5.8	41	0.1	0.4	0.2	81	0.42	0.062
1017566	Soil		0.7	23.8	6.2	57	<0.1	15.7	9.8	320	2.97	4.3	3.0	5.8	7.9	35	0.1	0.4	0.1	81	0.51	0.089
1017564	Soil		0.9	31.9	8.1	71	0.1	24.0	12.0	395	3.43	6.2	4.6	3.6	9.0	40	0.2	0.5	0.2	90	0.55	0.086
1017574	Soil		0.9	17.3	8.3	57	<0.1	18.5	11.2	367	3.15	6.1	1.1	1.2	4.8	25	<0.1	0.4	0.1	82	0.34	0.053
1017571	Soil		0.8	21.8	8.6	58	<0.1	18.7	10.4	356	3.26	6.9	3.4	3.4	11.5	46	<0.1	0.4	0.1	79	0.47	0.062
1017568	Soil		0.7	18.7	7.3	50	<0.1	17.9	9.0	216	2.62	5.3	2.3	3.8	8.5	33	<0.1	0.3	0.3	62	0.41	0.055
1017565	Soil		1.1	34.0	6.7	59	0.1	19.0	13.1	370	3.66	5.1	3.9	5.4	10.6	35	<0.1	0.4	0.3	93	0.49	0.086
1017573	Soil		1.0	20.7	7.1	65	<0.1	17.0	12.5	426	3.31	5.5	2.1	2.6	9.5	26	<0.1	1.2	0.2	70	0.41	0.061
1017567	Soil		1.4	11.8	6.2	60	<0.1	12.7	8.4	313	2.87	4.4	1.1	1.8	3.3	27	<0.1	0.3	0.3	69	0.32	0.046
1017563	Soil		1.1	20.8	6.0	65	<0.1	16.8	11.5	457	3.16	5.9	2.4	3.4	6.0	26	0.1	0.4	0.3	75	0.38	0.070
1017579	Soil		0.9	14.4	8.3	54	<0.1	13.6	10.7	311	3.19	5.7	1.0	3.8	5.6	18	<0.1	0.4	0.2	83	0.29	0.052
1017572	Soil		1.0	22.5	7.4	54	<0.1	19.5	11.9	279	3.34	6.8	2.5	3.4	7.8	26	<0.1	0.4	0.2	83	0.35	0.060
1017570	Soil		0.7	10.5	6.4	62	<0.1	12.1	10.7	468	2.93	3.1	1.1	3.1	4.8	93	0.1	0.2	0.1	66	0.50	0.053
1017581	Soil		1.2	22.9	7.2	71	<0.1	17.7	16.1	654	4.12	6.4	1.6	1.6	10.9	22	<0.1	0.4	0.2	93	0.39	0.084
1017580	Soil		0.6	20.1	6.8	57	<0.1	17.3	11.5	388	2.92	5.3	1.6	3.6	7.0	25	<0.1	0.4	0.1	72	0.36	0.067
1017582	Soil		0.7	22.0	8.7	62	<0.1	16.8	11.6	335	3.24	5.8	3.0	1.3	9.8	25	<0.1	0.4	0.2	85	0.40	0.059
1017578	Soil		0.7	26.3	10.0	62	<0.1	18.2	11.3	341	3.42	6.0	4.9	1.6	11.2	27	<0.1	0.5	0.1	88	0.44	0.064
1017576	Soil		0.9	16.0	9.0	67	<0.1	16.6	11.5	413	3.22	6.4	0.8	2.8	5.0	29	<0.1	0.9	0.1	86	0.46	0.070
1017575	Soil		0.6	26.4	10.5	59	0.1	17.4	12.4	251	3.30	6.4	3.3	2.2	10.0	24	<0.1	0.5	0.1	90	0.43	0.042
1017577	Soil		0.8	23.6	10.9	65	0.1	19.5	14.0	435	3.55	7.2	2.2	2.1	9.0	28	<0.1	0.7	0.1	90	0.42	0.060
1017562	Soil		0.6	24.7	8.6	61	0.2	18.5	12.2	328	2.96	6.2	4.1	1.4	9.2	32	0.1	0.6	0.1	79	0.43	0.072
1017557	Soil		0.6	16.8	9.8	68	0.2	17.2	8.7	226	2.53	7.8	3.0	3.3	8.8	25	<0.1	1.1	0.2	70	0.32	0.058
1017561	Soil		0.6	21.0	8.2	57	0.1	17.6	10.1	231	3.92	19.0	4.5	4.4	7.3	23	0.1	0.9	0.2	82	0.32	0.063
1017560	Soil		1.0	18.0	9.4	60	<0.1	17.8	11.7	461	2.97	7.1	5.0	3.5	7.9	28	0.2	0.6	0.1	68	0.40	0.079
1017559	Soil		0.8	22.8	9.2	62	<0.1	16.9	12.1	365	3.23	9.0	3.9	1.3	10.3	30	0.1	0.8	0.1	85	0.43	0.084

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Project: BET
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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1017861	Soil	13	29	0.67	254	0.155	<1	2.06	0.015	0.08	0.2	0.04	3.3	0.2	<0.05	8	<0.5	<0.2
1017851	Soil	19	32	1.19	477	0.137	<1	2.46	0.021	0.26	<0.1	0.04	6.6	0.3	<0.05	8	<0.5	<0.2
1017600	Soil	12	25	0.63	314	0.115	2	1.50	0.021	0.09	0.1	0.06	3.8	0.1	0.10	5	<0.5	<0.2
1017987	Soil	14	34	0.77	374	0.142	2	1.82	0.017	0.12	0.2	0.03	4.5	0.2	<0.05	6	<0.5	<0.2
1017598	Soil	13	33	0.75	259	0.156	<1	2.02	0.024	0.11	0.2	0.03	3.3	0.2	<0.05	6	<0.5	<0.2
1017569	Soil	15	30	0.75	501	0.176	<1	2.69	0.019	0.13	0.1	0.03	4.3	0.2	<0.05	8	<0.5	<0.2
1017566	Soil	18	30	0.83	435	0.194	<1	1.93	0.025	0.34	0.1	0.02	5.4	0.3	<0.05	6	<0.5	<0.2
1017564	Soil	19	43	0.86	462	0.201	<1	2.30	0.024	0.31	0.1	0.03	7.0	0.3	<0.05	7	<0.5	<0.2
1017574	Soil	10	30	0.76	288	0.147	1	2.36	0.016	0.09	0.1	0.02	4.0	0.2	<0.05	8	<0.5	<0.2
1017571	Soil	21	36	0.78	501	0.200	<1	2.44	0.021	0.15	0.1	0.03	5.7	0.2	<0.05	7	<0.5	<0.2
1017568	Soil	16	30	0.68	439	0.123	1	2.19	0.015	0.15	0.1	0.05	4.1	0.2	0.06	6	<0.5	<0.2
1017565	Soil	20	33	0.84	448	0.164	<1	2.27	0.011	0.25	0.2	0.06	6.0	0.4	<0.05	7	<0.5	<0.2
1017573	Soil	15	31	0.63	338	0.080	1	1.92	0.011	0.09	<0.1	0.04	6.2	0.3	<0.05	6	<0.5	<0.2
1017567	Soil	8	23	0.71	551	0.180	1	2.05	0.018	0.17	0.1	0.03	4.1	0.2	<0.05	9	<0.5	<0.2
1017563	Soil	13	30	0.70	319	0.148	2	2.17	0.015	0.14	0.2	0.04	3.8	0.2	0.05	6	<0.5	<0.2
1017579	Soil	10	26	0.65	185	0.141	1	2.16	0.013	0.06	0.1	0.04	2.8	0.2	0.06	7	<0.5	<0.2
1017572	Soil	16	36	0.68	392	0.156	1	2.45	0.015	0.13	0.1	0.05	4.3	0.3	<0.05	7	<0.5	<0.2
1017570	Soil	10	20	0.73	791	0.182	1	3.31	0.037	0.23	<0.1	0.02	4.1	0.2	<0.05	10	<0.5	<0.2
1017581	Soil	18	29	0.75	240	0.145	<1	2.32	0.012	0.20	0.1	0.03	6.0	0.2	<0.05	7	<0.5	<0.2
1017580	Soil	14	31	0.71	244	0.148	1	2.13	0.015	0.12	0.2	0.04	3.8	0.2	<0.05	6	<0.5	<0.2
1017582	Soil	21	32	0.74	313	0.156	2	2.12	0.014	0.10	0.2	0.07	5.6	0.2	<0.05	7	<0.5	<0.2
1017578	Soil	29	32	0.76	344	0.150	2	2.23	0.013	0.11	0.2	0.06	7.3	0.2	<0.05	7	<0.5	<0.2
1017576	Soil	12	28	0.81	505	0.132	1	2.21	0.015	0.10	0.1	0.05	4.2	0.3	<0.05	8	<0.5	<0.2
1017575	Soil	30	32	0.87	272	0.092	1	2.29	0.014	0.06	0.1	0.08	8.1	0.3	<0.05	8	<0.5	<0.2
1017577	Soil	24	36	0.74	392	0.141	2	2.25	0.015	0.08	0.1	0.09	6.8	0.2	<0.05	8	<0.5	<0.2
1017562	Soil	22	32	0.76	477	0.156	2	2.22	0.018	0.17	0.1	0.07	6.3	0.2	<0.05	7	<0.5	<0.2
1017557	Soil	15	31	0.69	349	0.119	1	2.31	0.014	0.11	0.2	0.08	5.3	0.2	<0.05	7	<0.5	<0.2
1017561	Soil	22	32	0.61	341	0.108	1	2.15	0.013	0.10	0.1	0.08	6.1	0.2	0.10	6	<0.5	<0.2
1017560	Soil	15	31	0.67	451	0.145	<1	2.10	0.022	0.17	0.2	0.04	4.6	0.2	<0.05	6	0.6	<0.2
1017559	Soil	21	33	0.74	424	0.160	<1	2.20	0.020	0.17	0.2	0.06	5.6	0.2	<0.05	6	0.7	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1017553	Soil		0.9	17.2	8.0	75	<0.1	13.6	13.6	436	3.37	15.7	4.0	3.0	10.8	22	0.2	0.5	0.1	90	0.35	0.085
1017554	Soil		1.1	12.4	7.8	75	<0.1	15.4	12.6	460	3.78	11.4	2.2	2.6	7.9	29	<0.1	0.5	0.2	88	0.46	0.093
1017558	Soil		0.8	19.4	7.3	64	<0.1	15.3	11.1	502	3.30	8.4	2.5	4.4	8.7	25	0.1	0.6	0.1	83	0.38	0.079
1017555	Soil		0.7	14.2	9.7	68	<0.1	16.3	11.1	465	2.87	5.5	1.5	1.9	8.5	24	0.1	0.4	0.1	84	0.43	0.092
1017551	Soil		0.6	27.7	11.6	70	<0.1	18.4	12.1	300	3.04	12.0	4.5	6.6	13.0	26	0.2	0.6	0.2	85	0.40	0.090
1017552	Soil		1.0	16.5	8.9	72	<0.1	16.4	13.5	532	3.24	14.2	3.0	1.8	10.6	23	0.1	0.4	0.2	78	0.38	0.088
1017556	Soil		1.1	13.0	9.6	79	<0.1	15.2	12.4	631	3.28	17.1	1.4	2.1	4.9	27	0.1	1.0	0.2	83	0.41	0.081
1017542	Soil		1.3	16.0	9.8	65	<0.1	17.2	11.1	434	3.30	9.9	1.4	2.8	9.3	27	<0.1	0.4	0.1	68	0.42	0.060
1017543	Soil		1.5	17.7	11.9	65	<0.1	18.0	9.3	348	3.08	11.6	1.1	2.3	5.1	22	0.1	0.5	0.2	74	0.33	0.041
1017541	Soil		0.9	36.0	7.9	78	0.1	15.5	12.7	473	3.31	6.1	1.4	5.0	4.6	33	0.1	0.2	0.1	84	0.54	0.074
1017934	Soil		1.3	8.0	11.3	87	<0.1	8.5	9.6	748	3.77	9.2	1.0	1.6	11.3	23	<0.1	0.4	0.1	79	0.42	0.092
1017936	Soil		1.5	11.2	7.5	63	<0.1	6.9	6.4	497	2.54	5.0	1.4	2.4	7.6	24	<0.1	0.3	0.1	48	0.33	0.048
1017902	Soil		0.9	18.1	10.4	68	0.1	15.1	8.9	351	3.10	5.8	1.2	2.7	5.5	24	0.2	0.4	0.2	76	0.36	0.058
1017903	Soil		0.9	22.1	8.4	65	<0.1	17.9	10.6	420	2.91	7.0	1.9	3.3	6.9	24	<0.1	0.3	0.1	69	0.41	0.072
1017935	Soil		1.5	11.5	15.1	109	0.1	9.9	15.4	1331	4.45	11.3	1.6	0.8	21.0	26	0.3	0.6	0.2	78	0.48	0.145
1017937	Soil		1.0	9.6	9.8	99	<0.1	9.4	10.0	758	3.84	4.9	1.6	0.5	16.8	23	0.1	0.3	0.2	64	0.43	0.113
1017943	Soil		1.1	21.4	9.9	59	<0.1	21.0	11.7	361	3.37	21.8	1.1	6.8	12.6	14	0.1	1.3	0.2	75	0.14	0.028
1017944	Soil		1.3	14.2	9.9	59	<0.1	21.3	13.1	422	3.46	23.3	1.0	5.0	9.4	17	<0.1	5.0	0.2	71	0.22	0.042
1017901	Soil		0.8	19.5	9.3	63	<0.1	17.4	13.0	544	3.32	7.5	1.6	4.2	7.9	22	<0.1	0.3	0.2	74	0.34	0.072
1017938	Soil		1.3	12.7	11.8	97	<0.1	14.1	12.6	641	4.43	49.5	1.3	1.5	11.4	15	<0.1	1.6	0.3	82	0.27	0.072
1017946	Soil		1.0	5.9	12.9	58	<0.1	5.4	7.8	532	2.48	57.0	2.7	3.6	13.9	15	<0.1	0.6	0.2	31	0.26	0.062
1017945	Soil		1.3	13.9	8.8	55	<0.1	17.7	10.3	371	3.06	15.7	0.8	2.2	5.5	19	<0.1	0.5	0.2	71	0.26	0.050
1017940	Soil		1.0	13.2	17.7	114	<0.1	14.7	11.0	598	3.45	120.4	1.7	15.0	12.4	18	0.3	59.2	0.2	59	0.30	0.077
1017913	Soil		0.7	16.1	7.2	70	0.2	9.9	11.5	430	3.32	11.3	2.7	2.1	6.5	43	<0.1	0.6	0.1	92	0.64	0.101
1017912	Soil		0.6	14.2	7.9	81	<0.1	7.6	13.5	604	4.04	8.2	1.0	1.9	4.7	38	<0.1	0.5	0.1	125	0.66	0.125
1017933	Soil		1.0	11.1	7.6	65	0.1	8.6	8.6	399	2.89	13.5	2.1	2.2	5.9	29	0.1	1.2	0.1	71	0.42	0.073
1017942	Soil		1.9	16.5	13.6	73	0.1	17.7	11.8	573	3.66	22.4	3.5	4.5	14.8	25	<0.1	2.1	0.2	76	0.34	0.068
1017911	Soil		0.6	15.1	5.9	84	<0.1	7.8	14.2	632	4.19	8.3	1.0	<0.5	4.8	36	<0.1	0.4	0.1	126	0.66	0.126
1017906	Soil		1.0	14.4	10.0	73	<0.1	14.3	8.9	373	3.39	25.0	0.7	5.9	5.4	20	0.1	0.5	0.1	75	0.29	0.055
1017910	Soil		0.9	8.5	8.0	66	<0.1	10.3	7.1	359	3.02	15.2	0.7	2.4	5.6	26	<0.1	0.4	0.1	65	0.33	0.033

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000325.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1017553	Soil	19	27	0.75	525	0.160	1	1.99	0.018	0.16	0.1	0.05	5.0	0.3	<0.05	7	<0.5	<0.2
1017554	Soil	12	32	0.77	411	0.158	1	2.06	0.016	0.13	0.1	0.07	4.2	0.2	0.05	7	<0.5	<0.2
1017558	Soil	16	30	0.72	408	0.165	1	1.97	0.017	0.17	0.2	0.04	4.4	0.2	<0.05	6	<0.5	<0.2
1017555	Soil	11	33	0.72	276	0.170	1	1.95	0.017	0.13	0.1	0.04	3.4	0.2	<0.05	6	<0.5	<0.2
1017551	Soil	23	34	0.76	424	0.162	<1	2.14	0.018	0.17	0.1	0.06	6.7	0.3	<0.05	6	0.5	<0.2
1017552	Soil	13	31	0.72	327	0.139	2	2.13	0.015	0.12	0.1	0.04	4.3	0.2	<0.05	7	<0.5	<0.2
1017556	Soil	10	32	0.70	325	0.121	2	1.88	0.016	0.10	0.1	0.05	3.3	0.1	<0.05	7	0.5	<0.2
1017542	Soil	21	31	0.56	332	0.099	1	1.93	0.015	0.08	0.2	0.03	3.5	0.1	<0.05	6	<0.5	<0.2
1017543	Soil	20	33	0.50	309	0.088	1	2.10	0.015	0.07	0.1	0.03	3.1	0.1	<0.05	7	<0.5	<0.2
1017541	Soil	18	27	0.73	285	0.112	2	1.93	0.014	0.08	0.1	0.04	3.9	0.1	<0.05	7	<0.5	<0.2
1017934	Soil	19	17	0.73	570	0.263	<1	1.98	0.014	0.44	0.1	0.02	3.6	0.6	<0.05	9	<0.5	<0.2
1017936	Soil	20	15	0.47	455	0.166	2	1.17	0.016	0.33	0.1	0.04	2.7	0.4	<0.05	6	0.6	<0.2
1017902	Soil	13	30	0.56	429	0.137	<1	2.22	0.013	0.19	0.2	0.07	3.7	0.2	<0.05	8	0.7	<0.2
1017903	Soil	32	31	0.69	455	0.114	<1	2.16	0.014	0.08	0.2	0.06	5.1	0.2	<0.05	7	<0.5	<0.2
1017935	Soil	33	18	0.77	866	0.226	<1	2.37	0.022	0.60	0.2	0.06	4.3	0.6	<0.05	10	0.7	<0.2
1017937	Soil	28	17	0.81	879	0.255	2	2.10	0.021	0.63	0.1	0.04	3.8	0.7	0.17	9	<0.5	<0.2
1017943	Soil	13	37	0.58	192	0.105	<1	2.35	0.011	0.09	0.1	0.04	3.4	0.2	0.09	6	<0.5	<0.2
1017944	Soil	11	34	0.56	248	0.111	1	2.33	0.012	0.10	0.1	0.04	3.2	0.2	<0.05	6	<0.5	<0.2
1017901	Soil	24	33	0.62	496	0.121	2	2.09	0.013	0.11	0.2	0.03	4.3	0.2	<0.05	6	<0.5	<0.2
1017938	Soil	15	24	0.78	449	0.230	<1	2.59	0.013	0.36	0.1	0.04	3.9	0.6	0.07	9	<0.5	<0.2
1017946	Soil	20	10	0.24	163	0.010	1	1.35	0.005	0.10	0.1	0.03	2.8	0.2	<0.05	4	<0.5	<0.2
1017945	Soil	11	30	0.55	190	0.106	<1	1.85	0.011	0.07	0.1	0.04	2.6	0.1	<0.05	6	<0.5	<0.2
1017940	Soil	22	23	0.61	357	0.133	<1	1.74	0.013	0.19	0.2	0.04	3.7	0.4	<0.05	7	<0.5	<0.2
1017913	Soil	27	18	0.69	502	0.150	1	1.96	0.021	0.15	0.1	0.07	5.5	0.3	<0.05	7	<0.5	<0.2
1017912	Soil	11	15	0.81	522	0.168	<1	2.17	0.025	0.26	<0.1	0.04	5.5	0.3	<0.05	7	<0.5	<0.2
1017933	Soil	17	19	0.58	380	0.126	2	1.65	0.019	0.13	0.1	0.06	3.7	0.3	0.12	6	<0.5	<0.2
1017942	Soil	33	32	0.65	403	0.141	2	2.31	0.013	0.16	0.1	0.07	5.7	0.4	0.05	8	<0.5	<0.2
1017911	Soil	11	14	0.85	512	0.154	<1	2.17	0.024	0.26	0.1	0.03	5.3	0.3	0.08	8	<0.5	<0.2
1017906	Soil	12	26	0.64	295	0.142	1	1.76	0.013	0.14	0.1	0.03	3.5	0.2	<0.05	7	<0.5	<0.2
1017910	Soil	16	20	0.54	413	0.151	1	1.45	0.015	0.29	0.1	0.03	3.9	0.3	0.09	7	<0.5	<0.2

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Project: BET
Report Date: July 19, 2011

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1017941	Soil		0.7	31.6	10.8	76	0.2	21.8	15.7	695	4.18	6.1	9.1	<0.5	15.4	36	<0.1	0.5	0.2	103	0.67	0.084
1017909	Soil		0.7	16.5	7.2	57	<0.1	14.7	10.5	334	2.99	5.0	0.9	2.1	6.0	25	<0.1	0.3	0.1	87	0.34	0.060
1017932	Soil		0.7	20.9	8.2	56	<0.1	17.6	10.1	295	2.91	4.9	1.6	1.1	7.6	30	<0.1	0.4	0.1	81	0.47	0.050
1017907	Soil		0.8	23.4	8.0	62	<0.1	20.8	12.0	373	3.31	8.3	1.4	2.8	8.1	31	<0.1	0.4	0.2	85	0.43	0.048
1017939	Soil		0.6	21.8	8.6	59	<0.1	14.8	11.4	505	3.18	61.4	1.9	5.5	9.8	21	<0.1	0.7	0.1	72	0.32	0.049
1017905	Soil		0.5	25.9	12.8	76	<0.1	9.7	15.9	634	4.90	9.1	3.0	1.1	22.2	34	<0.1	1.1	0.1	95	0.61	0.109
1017904	Soil		0.8	29.1	10.2	68	<0.1	20.2	13.6	425	3.53	17.8	4.8	7.9	12.7	32	<0.1	0.5	0.1	90	0.50	0.050
1017983	Soil		0.5	17.3	13.5	77	<0.1	10.1	12.0	578	4.56	7.0	4.6	3.2	16.8	25	<0.1	1.4	0.1	64	0.52	0.065
1017802	Soil		0.7	17.2	10.5	56	0.2	15.6	10.0	254	3.02	7.3	1.5	1.7	8.4	28	<0.1	0.3	0.1	83	0.34	0.045
1017801	Soil		0.8	22.7	8.2	60	<0.1	19.4	10.7	328	2.93	6.1	1.3	4.0	6.2	31	<0.1	0.4	0.1	81	0.38	0.057
1017833	Soil		0.7	25.9	9.7	64	0.1	18.7	11.5	307	3.04	5.5	1.9	2.3	6.5	37	<0.1	0.4	0.1	82	0.51	0.077
1017834	Soil		0.9	18.0	8.9	58	<0.1	18.9	12.3	411	3.21	7.8	2.4	5.7	8.9	27	<0.1	0.4	0.1	81	0.44	0.049
1017832	Soil		0.6	20.2	9.4	54	<0.1	17.6	10.8	305	2.94	5.8	1.6	1.2	9.0	24	<0.1	0.3	0.1	76	0.34	0.040
1017831	Soil		0.6	34.7	8.7	61	<0.1	22.8	12.0	427	3.54	8.3	2.0	2.2	11.0	37	<0.1	0.4	0.1	92	0.46	0.042
1017810	Soil		0.9	18.7	8.1	46	<0.1	17.4	11.9	244	3.12	6.9	1.2	3.7	9.4	22	0.1	0.3	0.1	83	0.24	0.032
1017809	Soil		1.1	28.7	9.1	64	0.1	23.6	12.7	433	3.54	9.8	1.7	2.1	9.9	32	<0.1	0.5	0.1	84	0.42	0.067
1017807	Soil		0.7	21.6	8.5	59	0.1	16.2	10.5	339	2.82	5.4	1.8	1.8	9.0	28	<0.1	0.4	0.1	76	0.44	0.060
1017808	Soil		0.6	25.6	8.3	58	<0.1	19.0	10.5	319	2.89	6.1	1.9	1.0	7.8	30	<0.1	0.4	0.1	76	0.47	0.046
1017806	Soil		0.5	19.2	7.2	51	<0.1	14.4	9.5	301	2.60	4.2	1.1	0.9	6.6	31	<0.1	0.3	0.2	76	0.36	0.045
1017829	Soil		0.6	30.4	8.2	82	<0.1	18.9	15.2	741	4.42	4.4	2.7	1.8	15.5	48	<0.1	0.7	0.1	102	0.76	0.143
1017823	Soil		1.4	13.5	15.1	72	<0.1	17.9	9.8	308	3.31	21.2	1.0	7.3	6.0	22	<0.1	1.1	0.2	74	0.29	0.043
1017819	Soil		1.0	9.7	6.6	72	<0.1	11.4	7.9	371	3.13	15.8	0.8	3.7	5.2	28	<0.1	0.4	0.1	69	0.39	0.046
1017818	Soil		1.0	15.1	8.6	67	<0.1	13.2	8.5	367	3.39	17.8	0.7	<0.5	5.1	16	<0.1	0.3	0.2	75	0.24	0.059
1017814	Soil		1.0	16.1	8.4	73	<0.1	14.1	9.4	397	3.50	18.1	0.8	2.3	5.6	17	0.1	0.4	0.2	78	0.26	0.065
1017827	Soil		1.4	13.5	13.1	92	<0.1	18.1	14.2	607	4.41	41.2	1.1	3.8	9.1	19	0.1	1.6	0.2	84	0.28	0.061
1017828	Soil		1.1	16.1	8.8	80	<0.1	20.1	12.4	633	3.55	47.2	0.7	2.6	4.5	20	0.1	0.5	0.2	80	0.33	0.072
1017812	Soil		1.1	24.7	10.0	69	<0.1	23.3	13.0	515	3.63	11.3	1.7	1.8	8.2	29	0.1	0.4	0.2	80	0.46	0.071
1017824	Soil		1.0	14.6	10.4	53	<0.1	16.9	10.8	506	3.04	372.4	1.4	51.5	10.8	18	0.1	1.0	0.1	49	0.25	0.040
1017826	Soil		0.9	20.9	8.6	113	<0.1	46.4	19.9	784	4.70	23.0	1.1	0.6	4.7	113	0.2	0.3	<0.1	76	1.05	0.234
1017820	Soil		0.9	20.7	10.0	108	<0.1	42.7	18.9	741	4.58	27.9	1.2	1.3	5.0	106	0.3	0.3	<0.1	77	0.99	0.235

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1017941	Soil	40	40	0.87	473	0.155	1	2.69	0.023	0.15	0.1	0.07	8.3	0.3	<0.05	8	<0.5	<0.2
1017909	Soil	11	31	0.67	192	0.171	1	2.08	0.018	0.16	0.2	0.03	3.2	0.2	<0.05	6	<0.5	<0.2
1017932	Soil	17	32	0.69	305	0.130	1	2.35	0.021	0.08	0.1	0.04	4.4	0.2	<0.05	7	<0.5	<0.2
1017907	Soil	21	40	0.81	347	0.141	2	2.31	0.016	0.06	0.1	0.04	4.4	0.1	<0.05	7	<0.5	<0.2
1017939	Soil	25	29	0.61	293	0.075	<1	2.13	0.010	0.08	<0.1	0.03	4.6	0.1	<0.05	7	<0.5	<0.2
1017905	Soil	36	21	0.81	518	0.056	<1	2.64	0.012	0.23	<0.1	0.02	10.7	0.4	<0.05	8	<0.5	<0.2
1017904	Soil	26	40	0.71	424	0.168	<1	2.27	0.016	0.12	0.1	0.06	7.1	0.2	<0.05	7	<0.5	<0.2
1017983	Soil	34	15	0.39	301	0.008	<1	1.68	0.007	0.08	<0.1	0.06	10.7	0.3	<0.05	5	<0.5	<0.2
1017802	Soil	16	30	0.72	298	0.144	<1	2.03	0.013	0.08	0.1	0.05	4.1	0.2	<0.05	7	<0.5	<0.2
1017801	Soil	13	32	0.66	273	0.116	1	1.96	0.020	0.09	0.1	0.03	4.0	0.1	<0.05	6	<0.5	<0.2
1017833	Soil	14	31	0.75	313	0.110	2	2.10	0.024	0.09	0.2	0.05	4.7	0.2	0.11	6	<0.5	<0.2
1017834	Soil	22	33	0.65	404	0.117	2	2.31	0.012	0.08	0.1	0.04	4.8	0.2	0.07	7	<0.5	<0.2
1017832	Soil	20	33	0.65	299	0.088	<1	2.16	0.011	0.06	<0.1	0.03	5.0	0.1	<0.05	6	<0.5	<0.2
1017831	Soil	26	43	0.83	503	0.166	2	2.53	0.018	0.12	0.1	0.07	7.4	0.2	<0.05	7	<0.5	<0.2
1017810	Soil	16	31	0.62	335	0.170	2	2.52	0.014	0.11	0.1	0.02	3.3	0.2	<0.05	7	<0.5	<0.2
1017809	Soil	25	39	0.80	528	0.137	2	2.29	0.018	0.19	0.2	0.06	6.2	0.2	<0.05	7	<0.5	<0.2
1017807	Soil	19	31	0.66	297	0.144	<1	1.95	0.015	0.13	0.2	0.05	4.3	0.1	<0.05	6	<0.5	<0.2
1017808	Soil	19	37	0.69	383	0.122	1	1.91	0.016	0.07	0.1	0.05	4.9	0.1	<0.05	6	<0.5	<0.2
1017806	Soil	16	27	0.67	229	0.139	<1	1.79	0.013	0.12	0.1	0.03	3.2	0.2	<0.05	6	<0.5	<0.2
1017829	Soil	30	34	1.17	532	0.073	<1	2.76	0.017	0.19	<0.1	0.04	11.6	0.2	<0.05	9	<0.5	<0.2
1017823	Soil	14	29	0.61	271	0.133	3	2.08	0.012	0.10	0.1	0.02	3.5	0.2	<0.05	7	<0.5	<0.2
1017819	Soil	16	21	0.62	439	0.160	2	1.61	0.016	0.31	0.3	0.03	4.2	0.4	<0.05	7	<0.5	<0.2
1017818	Soil	15	24	0.62	338	0.170	3	1.97	0.010	0.21	0.2	0.03	3.2	0.3	<0.05	8	<0.5	<0.2
1017814	Soil	16	26	0.66	368	0.175	2	2.09	0.012	0.21	0.2	0.04	3.5	0.3	<0.05	8	<0.5	<0.2
1017827	Soil	14	33	0.69	389	0.168	3	2.82	0.012	0.20	0.2	0.03	4.1	0.4	<0.05	9	<0.5	<0.2
1017828	Soil	12	35	0.65	227	0.100	2	2.06	0.011	0.10	0.2	0.02	4.3	0.2	<0.05	7	<0.5	<0.2
1017812	Soil	31	47	0.70	512	0.141	1	2.38	0.014	0.18	0.2	0.01	6.0	0.3	<0.05	8	<0.5	<0.2
1017824	Soil	16	28	0.41	318	0.039	3	1.76	0.008	0.07	0.1	0.03	3.1	0.1	<0.05	4	<0.5	<0.2
1017826	Soil	39	28	1.05	548	0.145	<1	1.68	0.115	0.18	0.1	0.01	4.9	0.2	<0.05	5	<0.5	<0.2
1017820	Soil	38	29	1.03	532	0.143	2	1.80	0.106	0.18	<0.1	0.02	4.8	0.2	<0.05	5	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000325.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1017821	Soil	1.1	22.9	10.1	73	<0.1	17.0	14.7	667	4.53	60.2	1.2	2.6	11.8	17	0.1	0.8	0.1	94	0.33	0.087
1017825	Soil	0.7	19.2	8.6	57	<0.1	17.0	10.2	274	3.22	6.5	2.5	2.3	11.3	24	<0.1	0.5	0.1	82	0.35	0.050
1017830	Soil	0.7	25.1	13.7	65	0.1	17.6	9.6	318	3.32	30.0	2.5	3.5	8.8	30	<0.1	0.8	0.1	84	0.47	0.066
1017805	Soil	1.1	17.4	10.4	72	<0.1	17.8	12.7	400	3.65	8.8	1.7	1.9	8.4	28	0.2	0.4	0.1	93	0.43	0.062
1017804	Soil	0.8	22.6	12.3	66	<0.1	22.6	13.5	480	3.68	8.3	1.9	3.6	11.7	27	0.2	0.5	0.1	92	0.42	0.053
1017803	Soil	0.9	28.4	9.9	60	<0.1	22.2	11.1	327	3.45	10.0	2.5	4.6	12.6	31	<0.1	0.5	0.1	86	0.40	0.042
1017816	Soil	0.9	26.8	8.2	62	<0.1	23.0	17.4	656	3.72	11.5	1.2	3.8	8.9	24	<0.1	0.9	0.1	87	0.31	0.037
1017813	Soil	0.7	22.0	9.4	60	<0.1	20.6	11.5	308	3.29	8.0	1.2	4.9	8.8	31	<0.1	0.4	0.1	87	0.41	0.039
1017817	Soil	0.8	22.7	8.2	59	<0.1	22.5	12.4	342	3.39	16.5	1.3	6.0	7.9	30	<0.1	0.5	0.1	83	0.44	0.044
1017811	Soil	0.5	23.3	9.9	82	<0.1	9.8	15.7	662	4.82	6.0	2.4	<0.5	20.7	31	<0.1	0.5	0.1	113	0.64	0.120
1017822	Soil	0.5	20.3	6.8	65	<0.1	17.4	12.3	413	3.44	5.2	2.3	3.1	8.6	31	<0.1	0.4	0.1	86	0.47	0.062
1017815	Soil	0.8	27.8	8.3	59	<0.1	19.7	13.7	386	3.45	6.8	3.0	4.5	9.0	30	0.1	0.4	0.2	87	0.41	0.043

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Suite 680-789 West Pender St
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Project: BET
Report Date: July 19, 2011

CERTIFICATE OF ANALYSIS WHI11000325.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1017821	Soil	13	27	0.71	314	0.066	1	3.47	0.011	0.18	<0.1	0.02	8.8	0.2	<0.05	9	<0.5	<0.2
1017825	Soil	28	32	0.76	343	0.132	1	2.41	0.011	0.12	<0.1	0.03	5.7	0.2	<0.05	7	<0.5	<0.2
1017830	Soil	23	37	0.75	359	0.173	1	2.25	0.016	0.19	0.1	0.03	6.5	0.2	<0.05	7	<0.5	<0.2
1017805	Soil	18	35	0.79	302	0.168	1	2.61	0.015	0.10	<0.1	0.02	4.7	0.2	<0.05	8	<0.5	<0.2
1017804	Soil	20	39	0.81	464	0.153	2	2.65	0.015	0.13	0.1	0.03	5.8	0.2	<0.05	8	<0.5	<0.2
1017803	Soil	28	43	0.77	384	0.152	<1	2.70	0.013	0.10	0.1	0.05	6.1	0.2	<0.05	7	<0.5	<0.2
1017816	Soil	18	39	0.80	374	0.132	2	2.88	0.012	0.12	0.1	0.03	6.0	0.2	<0.05	7	<0.5	<0.2
1017813	Soil	19	41	0.78	347	0.180	3	2.51	0.015	0.11	0.1	0.03	4.7	0.2	<0.05	7	<0.5	<0.2
1017817	Soil	14	42	0.76	380	0.140	3	2.64	0.016	0.07	0.1	0.04	4.9	0.2	<0.05	7	<0.5	<0.2
1017811	Soil	34	23	1.03	523	0.156	<1	3.07	0.016	0.47	<0.1	0.02	10.5	0.6	<0.05	10	<0.5	<0.2
1017822	Soil	19	35	0.78	403	0.149	<1	2.45	0.016	0.12	0.1	0.03	5.6	0.2	<0.05	7	<0.5	<0.2
1017815	Soil	19	41	0.72	362	0.154	<1	2.48	0.014	0.08	0.1	0.04	5.3	0.2	<0.05	7	0.5	<0.2

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Project: BET
Report Date: July 19, 2011

QUALITY CONTROL REPORT WHI11000325.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1016316	Soil	0.6	14.1	7.0	59	<0.1	10.8	8.4	246	2.48	4.8	2.5	<0.5	4.0	20	<0.1	0.3	0.1	63	0.24	0.039
REP 1016316	QC	0.7	14.4	7.0	57	<0.1	10.8	8.6	244	2.50	4.7	2.4	2.3	4.0	21	<0.1	0.3	0.1	65	0.23	0.040
1016334	Soil	0.5	19.9	6.9	61	<0.1	12.7	11.6	377	3.39	8.2	1.4	3.4	10.4	26	<0.1	0.7	0.1	99	0.40	0.089
REP 1016334	QC	0.5	19.4	7.3	60	<0.1	12.3	11.7	374	3.43	7.9	1.2	2.9	10.6	27	0.1	0.6	0.1	99	0.42	0.087
1016399	Soil	1.0	26.6	9.0	62	<0.1	23.3	9.9	251	2.83	11.9	2.6	3.3	6.3	33	0.1	10.0	0.2	78	0.49	0.082
REP 1016399	QC	0.8	27.5	9.9	63	<0.1	24.0	10.0	260	2.88	12.1	2.6	5.0	6.3	37	0.2	10.4	0.2	81	0.51	0.084
1016392	Soil	1.6	40.5	9.8	81	0.2	30.1	13.9	491	3.83	8.3	2.8	2.7	9.9	37	0.1	0.7	0.2	104	0.59	0.095
REP 1016392	QC	1.7	39.5	10.0	81	0.2	28.9	13.9	495	3.81	8.1	2.7	4.6	9.5	36	0.2	0.7	0.2	101	0.54	0.092
1017568	Soil	0.7	18.7	7.3	50	<0.1	17.9	9.0	216	2.62	5.3	2.3	3.8	8.5	33	<0.1	0.3	0.3	62	0.41	0.055
REP 1017568	QC	0.6	19.6	8.0	54	<0.1	18.4	9.6	244	2.96	5.7	2.4	3.3	9.3	34	<0.1	0.4	0.2	65	0.46	0.054
1017902	Soil	0.9	18.1	10.4	68	0.1	15.1	8.9	351	3.10	5.8	1.2	2.7	5.5	24	0.2	0.4	0.2	76	0.36	0.058
REP 1017902	QC	0.9	17.8	10.3	68	0.1	15.2	9.2	341	3.10	5.3	1.2	3.7	5.5	23	0.2	0.3	0.2	72	0.35	0.055
1017943	Soil	1.1	21.4	9.9	59	<0.1	21.0	11.7	361	3.37	21.8	1.1	6.8	12.6	14	0.1	1.3	0.2	75	0.14	0.028
REP 1017943	QC	1.1	20.9	10.1	56	<0.1	21.8	11.7	363	3.45	22.3	1.1	8.7	13.1	15	0.1	1.4	0.2	78	0.15	0.029
1017939	Soil	0.6	21.8	8.6	59	<0.1	14.8	11.4	505	3.18	61.4	1.9	5.5	9.8	21	<0.1	0.7	0.1	72	0.32	0.049
REP 1017939	QC	0.7	21.0	8.5	55	<0.1	14.7	11.1	455	2.95	60.0	1.8	3.0	9.7	21	<0.1	0.8	0.1	68	0.31	0.047
1017824	Soil	1.0	14.6	10.4	53	<0.1	16.9	10.8	506	3.04	372.4	1.4	51.5	10.8	18	0.1	1.0	0.1	49	0.25	0.040
REP 1017824	QC	0.9	15.3	11.6	57	<0.1	17.9	10.9	524	3.12	386.2	1.4	57.3	11.4	20	0.2	1.2	0.2	51	0.26	0.042
Reference Materials																					
STD DS8	Standard	11.9	106.6	125.4	315	1.8	36.1	7.2	600	2.31	26.4	2.7	109.1	6.8	63	2.5	5.7	6.7	40	0.64	0.077
STD DS8	Standard	12.7	102.8	123.3	300	1.8	34.4	7.2	582	2.31	24.8	2.8	159.7	6.8	65	2.3	5.3	6.6	40	0.65	0.076
STD DS8	Standard	13.0	107.6	122.8	298	1.8	36.1	7.6	616	2.49	25.1	2.7	105.3	6.9	60	2.2	5.4	5.7	43	0.65	0.076
STD DS8	Standard	11.5	96.3	111.5	294	1.7	33.9	7.2	535	2.16	22.7	2.3	126.0	5.7	56	2.0	5.2	5.1	39	0.63	0.068
STD DS8	Standard	13.2	114.9	128.3	322	1.8	38.5	7.8	632	2.49	25.9	2.6	110.4	6.4	62	2.4	5.3	6.1	43	0.69	0.081
STD DS8	Standard	14.1	114.0	122.2	321	1.8	39.7	7.9	640	2.53	27.0	2.8	113.1	7.0	65	2.1	5.1	6.2	45	0.72	0.078
STD DS8	Standard	12.5	109.3	129.3	325	1.8	40.0	7.5	618	2.44	27.8	2.8	114.4	6.9	71	2.6	5.7	6.9	42	0.67	0.083
STD DS8	Standard	13.5	115.7	122.1	333	1.9	39.8	7.8	655	2.58	28.1	2.9	134.0	7.1	77	2.8	6.2	7.0	44	0.69	0.081
STD DS8	Standard	13.5	109.1	124.2	324	1.8	38.4	7.7	607	2.44	26.7	2.7	122.3	6.5	63	2.6	5.8	6.6	43	0.67	0.085

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QUALITY CONTROL REPORT WHI11000325.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1016316	Soil	12	21	0.59	195	0.120	2	1.59	0.012	0.06	0.1	0.04	3.0	0.2	<0.05	6	<0.5	<0.2
REP 1016316	QC	13	22	0.59	200	0.124	2	1.61	0.012	0.06	0.2	0.03	2.9	0.1	<0.05	6	<0.5	<0.2
1016334	Soil	18	30	0.70	407	0.175	<1	1.87	0.019	0.25	0.3	<0.01	4.6	0.3	<0.05	6	<0.5	<0.2
REP 1016334	QC	18	30	0.72	413	0.180	<1	1.90	0.019	0.25	0.3	0.01	4.6	0.3	<0.05	7	<0.5	<0.2
1016399	Soil	14	40	0.69	269	0.141	<1	1.86	0.018	0.11	0.2	0.03	4.6	0.2	<0.05	6	<0.5	<0.2
REP 1016399	QC	15	42	0.71	264	0.150	1	1.91	0.022	0.12	0.2	0.03	4.8	0.2	<0.05	6	<0.5	<0.2
1016392	Soil	20	54	0.87	430	0.199	2	2.26	0.028	0.32	0.1	0.04	7.8	0.3	<0.05	7	<0.5	<0.2
REP 1016392	QC	20	54	0.89	421	0.189	<1	2.15	0.024	0.31	0.2	0.04	7.3	0.3	<0.05	7	<0.5	<0.2
1017568	Soil	16	30	0.68	439	0.123	1	2.19	0.015	0.15	0.1	0.05	4.1	0.2	0.06	6	<0.5	<0.2
REP 1017568	QC	18	31	0.67	468	0.129	1	2.20	0.016	0.15	0.2	0.04	4.5	0.2	0.06	7	<0.5	<0.2
1017902	Soil	13	30	0.56	429	0.137	<1	2.22	0.013	0.19	0.2	0.07	3.7	0.2	<0.05	8	0.7	<0.2
REP 1017902	QC	13	30	0.58	426	0.138	<1	2.27	0.015	0.19	0.1	0.07	3.6	0.2	<0.05	8	<0.5	<0.2
1017943	Soil	13	37	0.58	192	0.105	<1	2.35	0.011	0.09	0.1	0.04	3.4	0.2	0.09	6	<0.5	<0.2
REP 1017943	QC	14	36	0.57	196	0.106	1	2.45	0.011	0.09	0.1	0.04	3.5	0.2	<0.05	6	<0.5	<0.2
1017939	Soil	25	29	0.61	293	0.075	<1	2.13	0.010	0.08	<0.1	0.03	4.6	0.1	<0.05	7	<0.5	<0.2
REP 1017939	QC	25	27	0.59	292	0.075	<1	2.14	0.009	0.07	<0.1	0.03	4.4	0.1	<0.05	6	<0.5	<0.2
1017824	Soil	16	28	0.41	318	0.039	3	1.76	0.008	0.07	0.1	0.03	3.1	0.1	<0.05	4	<0.5	<0.2
REP 1017824	QC	17	30	0.42	332	0.045	2	1.84	0.009	0.08	0.1	0.03	3.3	0.1	<0.05	5	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	13	109	0.58	266	0.107	3	0.87	0.074	0.42	3.0	0.20	2.0	5.5	0.15	5	4.5	5.5
STD DS8	Standard	14	109	0.57	271	0.111	3	0.86	0.079	0.39	3.1	0.20	2.2	5.3	0.13	5	5.2	5.3
STD DS8	Standard	13	119	0.58	262	0.112	3	0.88	0.086	0.40	2.6	0.22	1.8	5.1	0.17	4	4.6	4.7
STD DS8	Standard	12	105	0.54	241	0.101	2	0.78	0.081	0.40	2.6	0.23	1.8	4.7	0.17	4	4.3	4.4
STD DS8	Standard	15	121	0.63	283	0.115	2	0.93	0.088	0.42	3.1	0.19	2.1	5.5	0.19	5	5.1	5.2
STD DS8	Standard	16	124	0.63	289	0.122	3	0.94	0.089	0.43	3.0	0.21	2.2	5.3	0.10	5	4.5	5.1
STD DS8	Standard	13	122	0.62	269	0.115	3	0.93	0.098	0.43	2.8	0.20	2.1	5.4	0.19	5	5.4	5.1
STD DS8	Standard	15	124	0.63	290	0.126	2	0.91	0.099	0.46	3.0	0.20	2.2	5.4	0.17	5	5.2	5.0
STD DS8	Standard	14	119	0.63	277	0.110	3	0.93	0.090	0.43	3.1	0.20	2.1	5.6	0.20	5	5.6	4.6

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

QUALITY CONTROL REPORT WHI11000325.2

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
STD DS8	Standard	14.1	110.6	123.2	331	1.8	39.0	8.0	624	2.51	28.0	2.7	111.4	6.3	64	2.3	5.9	6.6	44	0.69	0.083
STD DS8	Standard	12.8	109.8	118.2	314	1.8	36.7	7.3	664	2.42	27.1	2.8	111.4	6.1	68	2.5	6.3	6.5	41	0.69	0.089
STD DS8	Standard	12.9	106.3	116.3	316	1.7	36.2	7.4	607	2.37	27.3	2.8	107.9	6.3	65	2.5	6.1	6.4	38	0.64	0.080
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 19, 2011

QUALITY CONTROL REPORT WHI11000325.2

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
STD DS8	Standard	15	121	0.62	295	0.114	3	0.91	0.095	0.44	3.1	0.19	2.3	5.7	0.19	5	5.4	5.0
STD DS8	Standard	14	116	0.58	291	0.109	3	0.90	0.097	0.42	3.1	0.20	1.9	5.2	0.23	5	6.1	5.6
STD DS8	Standard	14	113	0.56	284	0.109	3	0.85	0.093	0.39	3.1	0.21	1.7	5.2	0.17	5	5.4	4.7
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: June 30, 2011
Report Date: July 11, 2011
Page: 1 of 7

CERTIFICATE OF ANALYSIS WHI11000370.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-10
P.O. Number
Number of Samples: 169

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	169	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	169	Dry at 60C			WHI
1DX2	169	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Peter Tallman

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 11, 2011

CERTIFICATE OF ANALYSIS WHI11000370.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016479	Soil	0.7	13.2	8.0	59	<0.1	17.7	12.4	367	3.33	9.7	0.6	0.7	8.2	30	<0.1	1.4	0.1	83	0.38	0.043
1016478	Soil	0.9	19.2	9.4	68	<0.1	19.0	14.5	496	3.35	13.3	1.1	4.8	10.7	15	<0.1	1.0	0.2	81	0.30	0.065
1016477	Soil	0.9	12.0	9.5	72	<0.1	11.6	14.1	486	3.77	7.5	1.8	1.3	9.9	19	<0.1	0.7	0.1	90	0.29	0.050
1016475	Soil	0.5	20.6	5.8	70	<0.1	11.4	18.0	630	5.14	4.8	1.4	2.0	10.9	28	<0.1	9.7	<0.1	154	0.50	0.082
1015481	Soil	2.4	16.7	20.5	87	<0.1	13.4	12.8	746	5.02	58.1	2.1	11.9	10.5	26	0.1	4.7	0.2	84	0.48	0.103
1016480	Soil	0.8	9.5	11.3	63	<0.1	13.2	7.7	266	3.12	10.6	0.5	2.2	3.0	13	<0.1	0.6	0.2	84	0.17	0.056
1015483	Soil	0.2	15.6	8.9	74	<0.1	9.0	13.0	475	4.43	68.7	0.9	1.2	18.4	25	<0.1	2.5	0.1	97	0.51	0.088
1016482	Soil	1.1	14.1	11.6	70	<0.1	14.3	11.3	469	3.96	17.9	0.8	0.6	5.7	20	<0.1	1.9	0.2	84	0.31	0.081
1016485	Soil	<0.1	10.6	6.4	59	0.1	3.8	9.9	457	3.20	9.4	1.3	<0.5	11.8	94	<0.1	1.4	<0.1	84	1.21	0.087
1016466	Soil	0.5	24.0	4.4	67	<0.1	8.8	17.3	943	4.73	3.3	1.9	1.3	13.7	27	<0.1	5.6	<0.1	140	0.63	0.115
1016467	Soil	0.9	15.2	15.7	93	0.1	18.0	11.2	1397	3.11	7.1	0.8	2.1	3.6	27	0.4	0.6	0.2	71	0.34	0.042
1016469	Soil	1.0	10.0	10.3	39	0.1	8.3	4.5	148	2.04	7.6	0.5	<0.5	3.7	13	<0.1	0.5	0.2	60	0.15	0.031
1016468	Soil	0.7	14.2	8.2	62	<0.1	14.4	11.2	737	2.84	7.9	0.5	2.8	3.8	18	0.1	0.8	0.1	74	0.23	0.055
1015462	Soil	1.0	20.3	9.5	139	0.2	16.6	15.9	1478	3.66	7.8	0.4	<0.5	6.0	31	0.6	1.2	0.4	98	0.43	0.034
1016465	Soil	1.9	17.9	21.9	77	<0.1	16.9	15.8	854	4.78	10.3	1.4	<0.5	8.3	38	0.1	1.7	<0.1	106	0.43	0.034
1016463	Soil	3.1	36.3	8.2	84	0.3	11.5	17.9	732	5.04	401.6	3.2	38.2	19.4	27	0.2	14.1	0.1	119	0.65	0.118
1017707	Soil	0.8	34.3	7.1	82	<0.1	59.2	21.2	500	4.26	9.6	0.6	0.6	6.7	27	<0.1	0.3	0.2	62	0.44	0.075
1017710	Soil	0.9	29.4	12.6	55	<0.1	21.2	8.3	290	2.30	9.0	2.1	5.8	20.6	23	<0.1	0.6	0.3	44	0.27	0.040
1016458	Soil	1.2	13.8	9.2	47	0.3	13.0	7.1	232	2.52	11.6	0.8	3.9	5.2	19	0.1	1.4	0.3	69	0.21	0.026
1016457	Soil	1.1	15.4	10.1	50	0.3	14.0	8.0	235	2.81	12.4	0.9	4.6	6.0	19	<0.1	1.6	0.2	72	0.21	0.023
1016461	Soil	1.8	28.4	19.5	93	0.8	10.7	19.4	1128	4.60	122.3	2.5	8.8	13.2	23	0.2	16.9	0.1	136	0.59	0.143
1016456	Soil	1.6	17.7	11.0	68	0.7	14.6	12.9	460	3.58	108.0	1.1	4.4	7.7	21	0.1	2.4	0.1	99	0.41	0.103
1016459	Soil	2.2	34.7	14.0	96	0.6	10.0	20.7	1215	5.21	152.7	2.9	10.7	16.6	23	0.2	19.4	<0.1	148	0.65	0.133
1016454	Soil	1.6	12.7	19.8	79	0.2	8.4	8.0	306	2.82	44.6	0.5	0.7	4.5	22	0.4	2.5	0.1	108	0.32	0.021
1016452	Soil	0.9	19.7	12.1	60	0.5	10.8	10.6	403	2.47	14.3	1.1	1.7	4.8	26	0.3	2.1	<0.1	74	0.36	0.059
1016460	Soil	2.2	31.5	10.1	92	0.5	10.8	20.8	1133	5.07	145.2	2.9	9.8	14.7	23	0.2	17.7	<0.1	149	0.64	0.143
1016455	Soil	1.1	23.0	14.1	80	1.1	12.7	11.3	503	3.11	24.5	1.8	4.8	7.4	40	0.4	1.5	0.1	86	0.64	0.056
1016451	Soil	0.8	19.0	13.2	48	0.6	9.3	7.7	275	2.11	12.6	1.2	0.7	3.6	31	0.3	1.6	<0.1	64	0.42	0.044
1016484	Soil	0.5	16.6	9.2	73	<0.1	9.6	13.3	460	4.41	68.5	0.9	<0.5	19.5	27	0.2	2.5	<0.1	103	0.51	0.077
1016472	Soil	0.6	28.2	6.2	67	<0.1	10.7	17.2	1526	4.71	4.7	2.6	2.3	12.7	88	<0.1	1.8	<0.1	143	0.56	0.113

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Project: BET
Report Date: July 11, 2011

CERTIFICATE OF ANALYSIS WHI11000370.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016479	Soil		9	23	0.80	257	0.130	<1	2.90	0.013	0.16	0.1	0.02	4.3	0.2	<0.05	8	<0.5	<0.2
1016478	Soil		14	28	0.81	322	0.142	1	2.23	0.015	0.23	0.2	0.02	3.8	0.3	<0.05	7	<0.5	<0.2
1016477	Soil		21	22	0.64	297	0.100	<1	1.81	0.011	0.19	0.1	0.02	6.9	0.3	<0.05	7	<0.5	<0.2
1016475	Soil		19	27	1.74	682	0.115	<1	2.95	0.021	0.32	<0.1	0.01	15.4	0.3	<0.05	9	0.5	<0.2
1015481	Soil		21	23	1.21	491	0.096	<1	2.89	0.014	0.44	0.1	0.05	10.9	0.5	0.10	9	<0.5	<0.2
1016480	Soil		9	23	0.49	192	0.089	<1	1.87	0.009	0.11	0.1	0.02	2.2	0.1	0.07	8	<0.5	<0.2
1015483	Soil		41	15	0.97	569	0.123	<1	2.28	0.013	0.42	<0.1	0.02	11.5	0.4	<0.05	9	<0.5	<0.2
1016482	Soil		11	25	1.15	297	0.104	<1	2.41	0.010	0.34	0.1	0.03	7.8	0.4	<0.05	8	0.6	<0.2
1016485	Soil		20	12	1.05	497	0.203	<1	2.64	0.018	0.49	<0.1	0.02	7.5	0.4	<0.05	10	0.9	<0.2
1016466	Soil		20	24	2.35	1044	0.175	<1	2.96	0.021	0.49	0.1	<0.01	16.2	0.4	<0.05	10	<0.5	<0.2
1016467	Soil		9	30	0.64	367	0.092	2	2.02	0.014	0.13	0.2	0.03	3.6	0.1	<0.05	7	<0.5	<0.2
1016469	Soil		10	20	0.32	214	0.074	<1	1.29	0.008	0.09	0.1	0.02	2.2	<0.1	<0.05	6	0.7	<0.2
1016468	Soil		8	24	0.68	329	0.098	<1	1.92	0.011	0.13	0.1	0.02	3.8	0.1	<0.05	7	<0.5	<0.2
1015462	Soil		7	25	0.79	600	0.237	1	2.02	0.017	0.24	0.4	0.02	2.5	0.2	<0.05	8	<0.5	<0.2
1016465	Soil		10	29	1.45	518	0.109	<1	3.52	0.017	0.28	0.1	0.01	8.3	0.3	<0.05	11	<0.5	<0.2
1016463	Soil		34	25	1.27	378	0.071	<1	2.77	0.015	0.25	0.1	0.06	17.1	0.4	<0.05	9	<0.5	<0.2
1017707	Soil		8	128	1.88	304	0.137	<1	2.61	0.009	0.52	0.2	<0.01	3.2	0.2	<0.05	8	<0.5	<0.2
1017710	Soil		33	29	0.43	255	0.057	1	1.37	0.013	0.08	0.2	0.03	4.1	<0.1	<0.05	5	<0.5	<0.2
1016458	Soil		11	24	0.51	208	0.081	2	1.67	0.012	0.08	0.1	0.04	3.1	0.2	<0.05	6	0.5	<0.2
1016457	Soil		12	29	0.58	222	0.081	<1	1.88	0.010	0.08	0.2	0.05	3.2	0.1	<0.05	6	<0.5	<0.2
1016461	Soil		15	25	1.21	481	0.204	<1	2.36	0.015	0.46	0.3	0.04	10.5	0.6	<0.05	9	<0.5	<0.2
1016456	Soil		16	33	0.82	265	0.167	<1	2.00	0.018	0.15	0.2	0.01	4.4	0.2	<0.05	8	<0.5	<0.2
1016459	Soil		19	25	1.40	655	0.239	2	2.43	0.019	0.58	0.2	0.03	11.5	0.7	<0.05	9	<0.5	<0.2
1016454	Soil		7	22	0.71	201	0.218	<1	1.38	0.016	0.25	0.2	0.01	2.9	0.3	<0.05	9	<0.5	<0.2
1016452	Soil		11	23	0.64	384	0.153	<1	1.71	0.016	0.16	0.2	0.04	2.8	0.2	<0.05	6	<0.5	<0.2
1016460	Soil		17	26	1.29	581	0.232	1	2.33	0.015	0.47	0.3	0.02	11.6	0.6	<0.05	9	<0.5	<0.2
1016455	Soil		18	26	0.81	424	0.181	1	2.10	0.017	0.19	0.2	0.03	5.0	0.2	0.05	8	<0.5	<0.2
1016451	Soil		11	20	0.51	394	0.129	<1	1.50	0.017	0.12	0.2	0.04	2.6	0.2	<0.05	6	<0.5	<0.2
1016484	Soil		37	18	1.00	562	0.134	<1	2.51	0.013	0.41	<0.1	0.04	11.6	0.4	<0.05	9	<0.5	<0.2
1016472	Soil		22	28	1.64	874	0.188	<1	2.68	0.027	0.31	0.1	0.03	14.8	0.4	<0.05	9	0.9	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 11, 2011

CERTIFICATE OF ANALYSIS WHI11000370.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016474	Soil	0.4	22.2	6.1	72	<0.1	9.8	19.6	627	5.15	5.6	1.7	<0.5	12.0	31	<0.1	10.3	<0.1	144	0.53	0.109
1016476	Soil	0.8	14.0	8.5	65	<0.1	13.0	13.5	597	3.66	6.5	3.0	<0.5	13.3	21	<0.1	1.2	<0.1	82	0.37	0.083
1017890	Soil	1.2	37.5	11.5	53	0.1	33.0	12.8	470	2.84	23.6	1.6	1.8	13.9	30	0.1	0.9	0.1	57	0.54	0.034
1017893	Soil	1.2	30.6	12.2	53	0.1	32.5	11.8	416	2.77	15.1	1.3	2.8	13.8	33	0.2	0.8	0.1	51	0.48	0.034
1017897	Soil	0.5	41.0	12.4	62	<0.1	23.3	18.4	402	3.81	6.1	1.5	3.1	44.5	31	<0.1	0.7	0.1	68	0.55	0.059
1017596	Soil	1.2	32.3	13.6	87	0.2	38.7	11.8	309	3.31	61.6	1.3	3.7	4.9	25	0.2	3.6	0.1	45	0.37	0.050
1017550	Soil	0.8	17.6	6.7	58	<0.1	35.6	10.3	305	2.26	10.4	1.3	0.9	5.7	41	0.2	0.6	0.1	42	1.36	0.053
1017895	Soil	0.9	29.6	11.8	47	<0.1	26.6	10.7	363	2.80	8.3	1.1	1.7	18.5	29	<0.1	0.7	0.1	46	0.56	0.035
1017701	Soil	0.9	28.0	7.6	45	<0.1	24.3	10.5	330	2.82	7.8	0.8	2.7	9.7	27	<0.1	0.6	<0.1	48	0.41	0.034
1017708	Soil	0.8	27.0	6.6	105	<0.1	32.5	23.4	1001	6.19	4.1	0.9	1.7	11.0	38	<0.1	0.2	<0.1	116	0.64	0.172
1017712	Soil	1.4	11.9	11.1	42	<0.1	15.5	6.7	245	2.26	7.2	0.6	1.7	7.7	16	0.1	0.3	0.2	53	0.22	0.050
1017704	Soil	0.4	15.1	2.0	32	<0.1	9.3	7.0	294	3.49	6.0	0.7	1.7	3.9	11	<0.1	0.2	<0.1	9	0.23	0.046
1017703	Soil	0.9	29.1	11.0	48	0.1	27.4	8.9	359	2.70	9.3	1.0	3.7	14.8	30	<0.1	0.6	0.4	52	0.47	0.031
1017706	Soil	0.9	12.5	5.9	43	<0.1	18.6	11.6	325	3.15	6.8	0.5	1.5	4.7	21	<0.1	0.5	0.1	53	0.38	0.034
1017898	Soil	1.0	16.4	8.6	46	<0.1	19.3	10.4	255	2.55	6.8	0.9	1.1	22.3	20	<0.1	0.4	0.1	51	0.27	0.028
1017544	Soil	0.7	33.7	8.4	47	<0.1	23.8	13.0	440	2.75	10.3	1.1	3.2	4.0	26	<0.1	0.5	0.2	66	0.49	0.021
1017702	Soil	0.8	27.2	9.1	49	0.1	25.0	8.6	318	2.65	8.5	0.7	4.3	8.5	27	<0.1	0.6	0.2	50	0.44	0.039
1017705	Soil	0.4	13.8	1.9	34	<0.1	8.0	6.6	279	3.44	6.3	0.7	0.8	3.7	11	<0.1	0.2	<0.1	9	0.22	0.049
1017888	Soil	0.7	25.4	7.5	47	<0.1	29.4	12.0	491	2.54	12.0	1.8	2.4	6.8	45	0.1	0.6	0.2	48	1.39	0.052
1017567	Soil	2.3	33.7	25.0	50	0.2	22.6	12.0	505	2.96	24.4	1.0	3.5	3.7	20	<0.1	1.0	0.7	75	0.35	0.014
1017549	Soil	1.2	31.3	13.3	40	0.2	22.9	10.3	605	2.48	6.7	2.9	3.5	20.8	44	0.2	0.7	0.4	38	1.31	0.041
1017548	Soil	1.2	15.2	5.5	50	<0.1	50.4	17.6	404	4.62	4.5	1.0	0.6	10.6	19	<0.1	0.8	0.2	80	0.49	0.037
1017709	Soil	1.1	13.2	10.6	44	<0.1	17.9	8.1	255	2.28	6.5	0.8	0.7	14.9	17	0.1	0.5	0.1	45	0.20	0.022
1017545	Soil	1.4	40.7	6.4	48	<0.1	25.7	12.1	352	2.81	7.2	0.7	1.6	2.8	20	<0.1	0.4	0.1	67	0.40	0.024
1017546	Soil	0.6	62.2	4.4	65	0.1	42.1	17.2	632	3.59	8.5	0.9	4.7	2.3	35	0.1	1.2	0.1	95	1.06	0.055
1017547	Soil	0.8	60.8	6.1	54	0.1	32.6	14.2	448	3.21	10.6	1.3	3.2	5.4	29	0.1	0.8	0.2	85	0.80	0.041
1017900	Soil	1.1	23.5	8.4	96	<0.1	21.5	19.3	753	5.79	7.9	3.3	2.0	34.8	48	<0.1	0.4	<0.1	73	0.61	0.151
1017896	Soil	0.9	29.3	10.9	64	0.1	33.5	11.7	356	2.65	9.1	0.5	9.6	8.4	31	0.2	0.9	0.2	51	0.67	0.076
1017711	Soil	1.2	9.7	9.5	49	<0.1	14.5	7.5	307	2.07	6.2	0.6	0.8	7.0	20	0.1	0.3	0.2	51	0.25	0.027
1017889	Soil	1.8	35.7	12.6	71	0.2	38.2	11.8	405	2.92	41.0	0.8	3.1	9.2	27	0.3	0.9	0.2	57	0.40	0.039

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016474	Soil	17	26	1.77	594	0.079	<1	3.08	0.021	0.25	<0.1	0.02	17.5	0.2	<0.05	9	<0.5	<0.2
1016476	Soil	22	22	0.76	388	0.090	1	1.90	0.013	0.23	<0.1	<0.01	7.8	0.3	<0.05	6	<0.5	<0.2
1017890	Soil	33	49	0.54	370	0.069	<1	1.66	0.014	0.08	0.2	0.02	5.7	<0.1	0.09	5	0.9	<0.2
1017893	Soil	23	45	0.50	326	0.050	2	1.54	0.014	0.12	0.2	0.03	5.2	<0.1	0.07	5	0.8	<0.2
1017897	Soil	113	21	1.12	251	0.131	<1	2.53	0.012	0.32	<0.1	0.03	5.0	0.2	<0.05	8	<0.5	<0.2
1017596	Soil	11	28	0.36	489	0.020	2	1.00	0.010	0.09	0.1	0.09	4.8	0.4	<0.05	3	0.9	<0.2
1017550	Soil	14	54	0.71	257	0.063	1	1.36	0.014	0.14	0.2	0.06	3.7	0.2	0.10	4	0.7	<0.2
1017895	Soil	29	41	0.60	220	0.063	<1	1.64	0.017	0.09	0.1	0.03	4.6	<0.1	<0.05	5	0.5	<0.2
1017701	Soil	20	34	0.62	248	0.086	<1	1.60	0.016	0.13	0.2	0.03	4.3	<0.1	<0.05	5	<0.5	<0.2
1017708	Soil	51	53	2.18	316	0.178	2	3.21	0.008	1.09	0.1	0.02	5.5	0.5	<0.05	12	<0.5	<0.2
1017712	Soil	16	28	0.35	205	0.043	<1	1.40	0.009	0.05	0.3	0.01	2.1	<0.1	<0.05	5	<0.5	<0.2
1017704	Soil	8	9	0.30	236	0.062	1	1.32	0.008	0.45	0.1	<0.01	5.7	0.1	<0.05	5	<0.5	<0.2
1017703	Soil	27	37	0.55	259	0.063	2	1.50	0.019	0.07	0.2	0.03	4.6	<0.1	<0.05	5	<0.5	<0.2
1017706	Soil	7	35	0.72	170	0.066	2	1.81	0.008	0.21	0.1	0.01	4.7	0.1	<0.05	5	<0.5	<0.2
1017898	Soil	34	32	0.51	182	0.067	1	1.44	0.009	0.22	0.1	0.02	3.7	0.1	<0.05	5	<0.5	<0.2
1017544	Soil	12	34	0.69	307	0.056	<1	1.69	0.022	0.05	0.2	0.03	5.1	<0.1	<0.05	5	<0.5	<0.2
1017702	Soil	21	34	0.55	275	0.070	3	1.42	0.016	0.08	0.2	0.04	4.3	<0.1	<0.05	5	<0.5	<0.2
1017705	Soil	8	7	0.30	238	0.065	3	1.31	0.008	0.47	0.2	<0.01	6.0	0.2	<0.05	5	<0.5	<0.2
1017888	Soil	24	41	0.73	296	0.067	<1	1.59	0.015	0.15	0.2	0.06	3.9	0.1	<0.05	5	0.7	<0.2
1017567	Soil	15	35	0.63	827	0.021	<1	1.75	0.013	0.07	<0.1	0.04	7.7	0.1	<0.05	5	<0.5	<0.2
1017549	Soil	99	33	0.50	419	0.051	<1	1.44	0.013	0.15	0.2	0.12	5.6	0.2	<0.05	5	0.7	<0.2
1017548	Soil	36	125	1.97	378	0.095	<1	2.88	0.009	0.56	0.1	0.01	10.0	0.3	<0.05	12	<0.5	<0.2
1017709	Soil	13	28	0.37	202	0.047	1	1.27	0.009	0.08	0.2	0.01	2.4	<0.1	<0.05	4	<0.5	<0.2
1017545	Soil	10	45	0.72	270	0.058	<1	1.85	0.014	0.08	0.1	0.03	4.5	<0.1	<0.05	5	<0.5	<0.2
1017546	Soil	10	75	1.19	378	0.035	3	2.01	0.019	0.11	<0.1	0.08	8.9	<0.1	<0.05	6	0.5	<0.2
1017547	Soil	15	55	0.97	376	0.049	2	1.80	0.021	0.08	0.1	0.07	7.4	<0.1	<0.05	5	<0.5	<0.2
1017900	Soil	59	15	1.36	324	0.095	2	2.84	0.009	0.66	0.1	<0.01	4.3	0.3	<0.05	12	<0.5	<0.2
1017896	Soil	18	38	0.59	264	0.070	2	1.30	0.015	0.10	0.2	0.03	3.9	0.1	<0.05	4	<0.5	<0.2
1017711	Soil	11	27	0.37	212	0.053	<1	1.19	0.008	0.07	0.2	0.01	1.9	<0.1	<0.05	4	<0.5	<0.2
1017889	Soil	17	52	0.52	409	0.048	2	1.55	0.012	0.07	0.1	0.03	4.8	<0.1	<0.05	5	<0.5	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1017894	Soil		1.3	27.5	9.9	46	<0.1	29.1	9.3	339	2.53	9.1	0.9	2.2	13.3	29	0.2	0.6	0.2	50	0.47	0.024
1017899	Soil		1.3	23.9	11.8	59	<0.1	21.1	12.5	307	3.20	9.4	1.4	4.4	22.0	26	0.1	0.7	0.2	59	0.37	0.043
1017891	Soil		1.5	34.0	13.0	61	0.2	41.2	11.9	527	3.06	26.0	1.3	4.1	16.5	31	0.1	0.9	0.2	51	0.50	0.047
1017892	Soil		1.3	26.9	11.3	50	0.1	29.4	10.3	330	2.65	14.3	0.9	1.3	11.8	29	0.1	0.8	0.2	50	0.43	0.029
1017878	Soil		0.6	18.1	15.0	90	<0.1	23.5	20.8	718	4.99	6.6	1.2	20.9	27.1	86	<0.1	1.5	0.1	33	1.78	0.178
1017868	Soil		1.4	29.7	10.3	82	<0.1	33.6	15.8	536	4.10	10.0	0.7	11.5	5.5	24	0.2	0.6	0.4	113	0.63	0.088
1017877	Soil		2.6	17.0	9.8	51	0.2	61.0	19.1	845	3.71	82.7	1.1	19.5	8.6	54	0.3	3.9	0.2	23	1.77	0.041
1017875	Soil		1.4	54.0	13.5	109	<0.1	79.0	29.6	863	6.05	21.2	1.2	<0.5	11.6	9	<0.1	0.6	0.1	53	0.22	0.076
1017876	Soil		1.3	19.5	9.4	49	<0.1	26.4	10.6	231	3.06	10.8	0.5	3.1	4.0	15	<0.1	0.6	0.1	63	0.22	0.022
1017871	Soil		2.0	80.8	13.2	97	<0.1	53.6	16.9	546	4.07	62.3	1.7	1.7	8.4	14	0.1	1.4	0.2	70	0.36	0.074
1017881	Soil		0.8	18.6	5.9	105	<0.1	73.6	26.7	774	5.15	4.0	0.6	<0.5	10.7	37	<0.1	0.2	<0.1	77	1.44	0.105
1017879	Soil		0.4	42.1	9.9	100	0.1	63.5	21.1	582	4.13	4.2	0.7	1.5	19.1	66	0.2	0.5	0.2	53	3.36	0.102
1017872	Soil		1.2	39.3	8.7	31	<0.1	27.7	11.6	323	2.41	12.3	0.8	7.5	6.8	18	<0.1	0.6	0.2	51	0.28	0.033
1017882	Soil		1.1	17.5	10.2	63	<0.1	43.6	16.2	348	3.66	14.6	0.8	0.9	8.4	21	<0.1	0.4	0.1	64	0.40	0.036
1017884	Soil		0.8	26.5	7.3	53	0.2	33.7	11.5	287	2.20	7.7	2.4	4.2	3.5	49	0.3	0.7	0.1	41	1.31	0.058
1017883	Soil		0.6	30.4	8.2	58	0.2	41.5	13.9	391	2.73	14.3	1.1	4.8	7.4	43	0.2	0.6	0.1	46	1.26	0.053
1017885	Soil		0.8	28.3	12.1	66	0.3	53.3	16.4	478	3.17	14.5	0.9	4.1	8.4	43	0.1	0.7	0.1	51	1.34	0.056
1017886	Soil		0.5	23.3	11.2	51	0.2	26.3	10.4	353	2.21	8.6	1.5	4.8	3.7	36	0.2	0.6	0.2	47	0.92	0.053
1017869	Soil		1.2	28.5	8.8	73	0.1	47.2	18.1	684	3.45	11.0	1.0	10.9	3.6	30	0.3	0.7	0.1	83	0.71	0.065
1017786	Soil		1.2	22.1	18.2	79	<0.1	23.7	8.5	513	3.78	8.4	1.3	13.8	13.5	33	<0.1	0.3	0.1	44	0.44	0.083
1017621	Soil		0.8	15.3	7.9	48	<0.1	15.7	9.6	185	2.83	8.8	0.7	2.1	4.7	17	<0.1	0.5	0.1	73	0.23	0.041
1017607	Soil		1.2	15.1	9.7	61	0.2	12.3	9.8	308	3.12	14.9	0.7	3.1	4.5	16	0.1	0.9	0.2	93	0.23	0.038
1017601	Soil		0.6	31.2	8.4	71	0.2	17.1	13.0	332	2.99	47.9	1.5	16.7	7.0	22	<0.1	0.7	0.2	87	0.33	0.054
1017622	Soil		0.9	11.4	8.2	55	<0.1	12.1	9.2	250	3.10	8.0	0.6	2.7	5.1	18	<0.1	0.3	0.1	91	0.30	0.053
1017623	Soil		0.7	12.7	8.5	74	<0.1	10.8	13.3	675	4.19	23.5	1.7	1.8	12.4	18	<0.1	4.0	<0.1	99	0.38	0.087
1017624	Soil		0.9	9.3	8.1	71	<0.1	8.5	13.2	581	3.77	31.5	1.2	<0.5	8.6	18	<0.1	4.3	0.1	109	0.36	0.078
1017626	Soil		0.6	15.8	7.5	66	<0.1	11.6	13.9	466	3.66	12.5	1.1	<0.5	12.3	24	<0.1	1.6	0.1	104	0.41	0.073
1017783	Soil		1.7	16.7	8.5	85	<0.1	24.4	10.6	617	4.40	9.8	1.1	2.2	13.4	49	<0.1	0.3	0.1	48	0.50	0.057
1017865	Soil		0.8	45.4	10.7	58	<0.1	27.9	11.6	503	2.80	10.0	0.5	3.4	3.9	27	0.2	1.8	0.5	71	1.03	0.069
1017782	Soil		2.6	20.8	14.7	61	<0.1	24.1	12.7	503	2.87	21.5	0.7	1.3	18.5	18	0.2	0.5	0.2	56	0.25	0.036

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Project: BET
Report Date: July 11, 2011

CERTIFICATE OF ANALYSIS WHI11000370.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1017894	Soil		22	39	0.54	276	0.058	4	1.52	0.018	0.10	0.2	0.04	3.9	<0.1	<0.05	5	<0.5	<0.2
1017899	Soil		30	30	0.60	213	0.065	2	1.75	0.011	0.20	0.1	0.02	4.5	0.1	<0.05	5	<0.5	<0.2
1017891	Soil		27	51	0.53	369	0.048	1	1.70	0.015	0.09	0.1	0.02	5.4	0.1	<0.05	5	0.5	<0.2
1017892	Soil		23	44	0.49	378	0.054	<1	1.64	0.015	0.10	0.1	0.03	4.4	<0.1	<0.05	5	0.6	<0.2
1017878	Soil		115	26	0.97	317	0.032	4	1.68	0.006	0.78	<0.1	0.07	8.2	0.5	<0.05	6	<0.5	<0.2
1017868	Soil		10	53	1.43	391	0.117	<1	2.65	0.017	0.33	<0.1	0.02	5.9	0.3	<0.05	9	<0.5	<0.2
1017877	Soil		27	34	0.46	179	0.003	<1	0.52	0.007	0.12	0.1	0.12	5.8	0.1	<0.05	1	<0.5	<0.2
1017875	Soil		11	75	1.36	187	0.069	1	2.99	0.007	0.56	<0.1	0.01	5.0	0.5	<0.05	9	<0.5	<0.2
1017876	Soil		10	41	0.57	180	0.068	1	1.79	0.008	0.13	0.1	0.02	2.5	0.1	<0.05	6	<0.5	<0.2
1017871	Soil		14	50	0.83	330	0.096	1	1.78	0.007	0.66	<0.1	0.02	4.5	0.4	<0.05	6	0.9	<0.2
1017881	Soil		40	234	3.53	583	0.238	1	3.93	0.012	1.60	<0.1	0.02	3.9	0.8	<0.05	11	<0.5	<0.2
1017879	Soil		83	144	1.85	271	0.105	5	2.28	0.012	1.15	0.1	0.03	7.1	0.5	<0.05	8	<0.5	<0.2
1017872	Soil		15	42	0.88	180	0.031	2	1.70	0.012	0.16	0.2	0.01	3.4	0.1	<0.05	4	<0.5	<0.2
1017882	Soil		19	61	0.86	268	0.081	2	2.10	0.012	0.28	0.1	0.01	4.7	0.2	<0.05	7	<0.5	<0.2
1017884	Soil		19	43	0.45	260	0.053	3	1.09	0.012	0.12	0.1	0.05	3.1	<0.1	<0.05	3	0.9	<0.2
1017883	Soil		27	52	0.79	246	0.087	3	1.46	0.012	0.37	0.2	0.05	4.3	0.2	<0.05	5	0.5	<0.2
1017885	Soil		21	75	0.98	192	0.045	2	1.53	0.010	0.20	0.1	0.02	4.7	0.1	<0.05	5	<0.5	<0.2
1017886	Soil		16	34	0.42	285	0.050	2	1.20	0.012	0.07	<0.1	0.05	3.2	<0.1	<0.05	4	<0.5	<0.2
1017869	Soil		14	79	1.24	257	0.059	2	1.71	0.011	0.19	<0.1	0.04	6.9	0.1	<0.05	5	1.1	<0.2
1017786	Soil		34	46	0.80	506	0.118	<1	1.74	0.008	0.31	0.2	0.02	4.3	0.2	<0.05	6	<0.5	<0.2
1017621	Soil		11	28	0.44	243	0.105	2	2.01	0.008	0.10	0.1	0.02	3.0	0.1	<0.05	5	<0.5	<0.2
1017607	Soil		10	27	0.66	246	0.132	1	2.11	0.011	0.10	0.2	<0.01	3.5	0.2	<0.05	7	<0.5	<0.2
1017601	Soil		18	31	0.86	397	0.162	<1	2.21	0.012	0.17	0.1	0.04	4.3	0.3	<0.05	6	<0.5	<0.2
1017622	Soil		10	25	0.51	236	0.145	1	1.94	0.009	0.11	0.1	0.01	3.4	0.1	<0.05	7	<0.5	<0.2
1017623	Soil		16	21	0.86	415	0.085	2	2.29	0.010	0.24	0.1	<0.01	8.7	0.3	<0.05	7	<0.5	<0.2
1017624	Soil		17	19	0.91	376	0.179	1	2.24	0.010	0.31	<0.1	<0.01	6.1	0.3	<0.05	8	<0.5	<0.2
1017626	Soil		19	22	0.92	446	0.176	2	2.26	0.016	0.37	0.2	<0.01	6.1	0.4	<0.05	8	<0.5	<0.2
1017783	Soil		26	45	1.03	203	0.040	2	2.44	0.007	0.12	0.1	<0.01	5.1	0.2	<0.05	10	0.8	<0.2
1017865	Soil		18	39	0.38	283	0.036	1	1.94	0.013	0.06	0.2	0.02	7.0	0.1	<0.05	6	0.6	<0.2
1017782	Soil		13	37	0.43	315	0.069	2	1.79	0.009	0.13	<0.1	<0.01	2.9	0.1	<0.05	5	<0.5	<0.2

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Project: BET
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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1017784	Soil		1.5	16.5	8.0	93	<0.1	23.6	9.4	645	4.01	7.7	1.1	1.4	13.0	36	<0.1	0.2	<0.1	41	0.42	0.092
1017873	Soil		1.9	27.0	12.0	84	<0.1	8.5	9.3	581	3.65	7.4	1.5	5.1	14.0	11	<0.1	0.9	0.4	38	0.28	0.048
1017874	Soil		1.8	26.4	12.1	83	<0.1	8.9	9.9	579	3.70	7.3	1.5	7.0	13.8	11	0.2	0.8	0.4	38	0.26	0.049
1017867	Soil		2.1	41.5	9.3	135	0.5	37.2	10.7	250	2.87	33.5	1.1	2.6	4.4	27	0.8	2.4	0.2	71	0.40	0.063
1017880	Soil		1.3	33.1	12.5	104	0.1	128.7	25.9	820	4.88	6.8	1.1	3.5	13.0	31	0.1	0.6	0.2	76	1.05	0.087
1017870	Soil		3.4	60.8	8.4	163	0.3	70.8	17.6	369	3.96	22.2	1.7	1.2	6.1	37	0.6	1.3	0.2	123	0.74	0.153
1016464	Soil		1.0	20.7	7.6	75	0.2	15.1	11.3	376	3.04	89.9	0.9	11.2	6.6	22	0.2	1.1	0.2	95	0.39	0.072
1016471	Soil		0.5	25.7	4.8	61	<0.1	9.2	16.8	1650	4.36	3.8	2.0	5.5	8.5	58	<0.1	1.2	<0.1	141	0.57	0.106
1016470	Soil		0.7	19.8	6.4	50	<0.1	15.4	11.7	303	2.98	6.8	0.6	1.8	4.6	19	<0.1	0.4	0.1	92	0.28	0.043
1016473	Soil		0.5	29.6	5.7	67	<0.1	12.8	18.4	1240	4.77	5.4	2.0	2.7	10.3	72	<0.1	1.3	<0.1	155	0.55	0.102
1016453	Soil		1.4	17.1	17.6	83	0.2	10.8	10.8	433	3.08	32.2	0.5	1.4	5.6	22	0.2	1.6	0.2	110	0.37	0.041
1017617	Soil		0.8	20.0	8.1	61	<0.1	17.1	12.7	368	3.25	9.5	0.6	0.6	5.5	29	<0.1	0.8	0.1	94	0.46	0.058
1017630	Soil		0.9	16.9	7.8	86	0.1	15.6	17.0	604	4.28	17.6	0.6	1.5	3.6	41	0.2	1.1	<0.1	119	0.50	0.132
1017619	Soil		1.1	14.6	8.0	50	<0.1	15.0	9.3	223	2.69	9.0	0.7	2.3	4.2	18	<0.1	0.6	0.1	74	0.24	0.027
1017618	Soil		0.7	15.1	7.8	66	<0.1	14.0	11.5	384	3.01	7.8	0.6	2.5	2.5	22	0.1	0.7	0.1	87	0.38	0.072
1017616	Soil		0.6	28.4	5.9	68	<0.1	14.4	17.1	476	4.16	5.4	0.8	<0.5	5.1	17	<0.1	0.3	<0.1	125	0.42	0.058
1017632	Soil		1.1	19.7	8.7	129	<0.1	23.3	11.4	1271	5.58	113.4	2.4	13.8	27.1	18	<0.1	1.8	<0.1	72	0.39	0.101
1017611	Soil		0.9	17.7	7.6	48	<0.1	13.8	10.1	276	2.73	9.5	1.5	2.0	5.9	22	<0.1	0.6	0.1	81	0.35	0.041
1017608	Soil		1.2	22.2	11.7	66	0.2	14.1	12.5	391	3.60	16.1	1.2	5.0	6.0	22	0.1	1.4	0.1	96	0.37	0.059
1017609	Soil		1.9	26.4	15.8	72	0.1	12.1	15.1	709	4.49	13.6	2.4	3.3	10.3	42	<0.1	2.5	0.2	120	0.48	0.056
1017605	Soil		1.2	20.0	11.4	59	0.2	12.8	10.3	314	3.13	12.4	1.2	2.5	6.9	29	0.2	2.4	0.2	88	0.41	0.063
1017610	Soil		1.1	20.5	10.0	71	<0.1	12.4	15.5	528	3.85	11.8	1.0	2.7	7.4	24	0.1	1.7	0.1	107	0.37	0.068
1017606	Soil		1.3	18.9	10.6	63	0.2	11.7	10.6	314	3.28	11.1	0.8	4.5	5.9	23	0.2	1.5	0.2	97	0.28	0.035
1017620	Soil		0.7	16.1	10.7	59	<0.1	15.0	11.4	410	3.40	8.4	0.7	1.9	5.0	31	<0.1	1.0	0.1	95	0.37	0.054
1017631	Soil		1.5	9.1	14.4	83	<0.1	8.9	12.1	935	3.84	16.5	1.5	1.2	20.5	21	<0.1	2.1	0.1	75	0.25	0.052
1017633	Soil		1.3	8.3	16.1	79	<0.1	9.7	7.5	746	3.13	11.1	2.8	2.2	30.7	15	<0.1	1.9	<0.1	51	0.21	0.054
1017612	Soil		0.8	27.6	7.4	58	<0.1	12.9	13.1	446	3.37	10.1	1.3	1.7	9.3	28	<0.1	0.6	0.2	97	0.44	0.068
1017613	Soil		0.8	32.1	6.9	74	<0.1	11.6	19.5	843	5.23	4.8	2.1	2.4	12.6	37	<0.1	0.9	0.2	165	0.56	0.088
1017625	Soil		1.0	11.2	8.0	66	<0.1	11.0	13.6	610	3.87	14.8	1.3	1.8	13.3	29	<0.1	2.3	0.1	99	0.39	0.080
1017614	Soil		0.8	23.0	9.9	60	<0.1	21.0	14.8	413	3.43	9.5	0.7	2.2	7.6	26	<0.1	0.7	0.2	83	0.28	0.046

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1017784	Soil		44	43	0.93	319	0.090	<1	2.06	0.009	0.33	0.1	<0.01	4.0	0.2	<0.05	9	<0.5	<0.2
1017873	Soil		40	10	0.40	335	0.101	<1	1.67	0.012	0.40	<0.1	<0.01	10.7	0.3	<0.05	6	0.6	<0.2
1017874	Soil		38	10	0.40	329	0.099	<1	1.71	0.007	0.39	<0.1	<0.01	10.7	0.3	<0.05	6	0.6	<0.2
1017867	Soil		14	37	0.47	371	0.052	2	1.43	0.012	0.10	0.2	0.07	3.4	0.3	<0.05	5	1.6	<0.2
1017880	Soil		41	318	2.35	294	0.111	3	2.86	0.008	0.89	<0.1	0.02	8.1	0.4	<0.05	8	<0.5	<0.2
1017870	Soil		24	81	1.20	1024	0.107	<1	2.21	0.015	0.38	0.1	0.02	6.4	0.3	0.06	7	1.0	<0.2
1016464	Soil		13	28	0.84	300	0.130	2	2.07	0.015	0.17	0.1	0.02	5.0	0.2	<0.05	6	<0.5	<0.2
1016471	Soil		22	26	1.53	706	0.115	<1	2.71	0.028	0.28	<0.1	0.04	15.3	0.3	<0.05	8	<0.5	<0.2
1016470	Soil		8	31	0.80	386	0.176	<1	1.89	0.016	0.31	0.1	<0.01	3.5	0.2	<0.05	6	<0.5	<0.2
1016473	Soil		19	34	1.72	833	0.232	<1	2.94	0.025	0.32	<0.1	0.02	14.3	0.4	<0.05	9	<0.5	<0.2
1016453	Soil		9	26	0.86	254	0.238	<1	1.86	0.018	0.24	0.2	0.02	3.9	0.3	<0.05	8	<0.5	<0.2
1017617	Soil		12	31	0.84	532	0.186	<1	2.13	0.015	0.22	0.2	<0.01	4.4	0.2	<0.05	6	<0.5	<0.2
1017630	Soil		10	27	1.09	420	0.214	<1	2.43	0.015	0.34	0.2	0.01	4.9	0.3	<0.05	9	<0.5	<0.2
1017619	Soil		13	30	0.47	296	0.106	<1	2.02	0.010	0.06	0.1	0.01	2.8	0.1	<0.05	5	<0.5	<0.2
1017618	Soil		13	27	0.67	248	0.136	<1	2.12	0.012	0.11	0.1	0.02	3.6	0.1	<0.05	8	<0.5	<0.2
1017616	Soil		15	32	1.34	354	0.244	<1	2.74	0.019	0.31	0.2	0.01	5.8	0.3	<0.05	8	<0.5	<0.2
1017632	Soil		65	63	1.14	405	0.203	<1	2.55	0.010	0.64	0.3	0.03	15.4	0.6	<0.05	10	0.8	<0.2
1017611	Soil		18	29	0.68	375	0.142	<1	1.85	0.018	0.11	0.2	0.01	3.9	0.2	<0.05	5	0.6	<0.2
1017608	Soil		16	28	0.82	415	0.108	<1	2.74	0.013	0.14	0.1	0.02	5.7	0.2	<0.05	7	<0.5	<0.2
1017609	Soil		29	30	1.12	614	0.056	<1	3.23	0.013	0.11	0.1	0.03	8.9	0.2	<0.05	9	<0.5	<0.2
1017605	Soil		12	29	0.80	365	0.101	<1	2.94	0.013	0.19	0.2	<0.01	2.8	0.2	<0.05	7	<0.5	<0.2
1017610	Soil		12	30	0.99	340	0.149	<1	2.62	0.016	0.22	0.2	0.02	5.4	0.2	<0.05	7	<0.5	<0.2
1017606	Soil		10	28	0.79	394	0.158	1	2.67	0.011	0.16	0.2	0.02	3.1	0.3	<0.05	8	<0.5	<0.2
1017620	Soil		13	27	0.88	310	0.188	1	2.40	0.014	0.16	0.2	0.03	3.6	0.2	<0.05	8	<0.5	<0.2
1017631	Soil		23	19	0.77	249	0.117	2	2.25	0.010	0.41	0.1	0.02	8.1	0.4	<0.05	8	<0.5	<0.2
1017633	Soil		41	14	0.50	221	0.078	2	1.66	0.009	0.35	0.2	<0.01	7.7	0.4	<0.05	7	<0.5	<0.2
1017612	Soil		14	26	0.88	498	0.132	1	1.98	0.023	0.22	<0.1	0.02	6.1	0.3	<0.05	6	<0.5	<0.2
1017613	Soil		48	31	1.61	1009	0.258	<1	3.42	0.023	0.57	0.1	0.02	11.7	0.6	<0.05	11	<0.5	<0.2
1017625	Soil		20	23	0.98	369	0.197	1	2.48	0.016	0.37	0.1	0.02	5.2	0.4	<0.05	8	<0.5	<0.2
1017614	Soil		14	36	0.72	344	0.127	<1	2.56	0.014	0.10	0.1	0.01	3.6	0.2	<0.05	7	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 11, 2011

CERTIFICATE OF ANALYSIS WHI11000370.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1017615	Soil	1.0	17.0	9.2	51	<0.1	12.9	9.6	376	2.73	7.1	1.2	2.4	8.6	24	<0.1	0.4	0.2	76	0.30	0.046
1017604	Soil	1.9	28.0	28.9	94	2.3	17.7	16.8	798	3.92	13.7	1.9	10.4	11.6	27	0.5	2.9	0.2	118	0.37	0.052
1017629	Soil	0.9	11.6	8.7	75	<0.1	12.5	13.4	588	3.97	9.3	1.2	0.7	10.9	23	<0.1	1.2	0.1	105	0.40	0.083
1017628	Soil	0.9	13.7	10.1	59	<0.1	18.2	11.7	320	3.23	10.8	0.8	2.4	7.6	24	<0.1	0.6	0.2	84	0.30	0.057
1017603	Soil	1.7	30.9	473.9	475	2.3	18.0	15.9	738	4.18	128.4	1.3	22.9	8.3	31	1.3	22.3	0.2	104	0.29	0.054
1017602	Soil	3.4	41.2	824.5	1090	2.5	15.8	18.6	1406	5.42	182.6	2.0	41.3	11.8	37	2.4	37.5	0.2	132	0.34	0.071
1017635	Soil	1.6	41.0	12.4	105	0.8	12.7	19.6	1064	5.78	296.3	3.6	97.4	11.9	43	0.5	1.7	0.8	150	0.59	0.083
1017627	Soil	0.7	15.2	9.9	58	<0.1	12.8	13.5	452	3.66	14.8	1.2	0.9	12.8	181	<0.1	1.9	0.1	95	0.37	0.057
1017755	Soil	0.8	21.3	9.5	65	<0.1	20.4	10.2	310	2.93	9.4	0.7	1.4	3.5	30	<0.1	0.9	0.2	64	0.27	0.047
1017753	Soil	14.4	117.5	9.2	78	0.3	13.7	26.0	839	5.46	6.9	1.2	1.4	6.9	150	0.2	2.1	0.4	184	3.08	0.112
1017536	Soil	3.3	55.8	32.9	106	0.4	48.7	13.5	610	3.43	71.6	1.2	2.1	6.5	30	0.4	1.4	0.3	51	0.34	0.048
1017773	Soil	0.6	23.7	8.2	48	<0.1	28.1	14.3	527	2.87	10.9	0.8	4.3	4.2	96	0.2	1.3	<0.1	58	4.84	0.079
1017537	Soil	3.8	72.8	14.6	165	0.5	65.1	16.5	684	3.95	75.4	1.4	1.6	6.4	31	0.5	1.5	0.3	51	0.32	0.079
1017766	Soil	0.8	39.9	21.6	94	<0.1	93.9	25.3	870	5.60	16.9	0.9	1.6	17.0	32	<0.1	0.8	0.2	113	0.64	0.084
1017535	Soil	1.8	37.8	67.0	148	0.5	37.1	16.2	953	3.47	71.5	1.8	4.1	6.2	58	1.2	2.1	0.4	42	1.14	0.067
1017751	Soil	1.1	6.2	17.4	81	<0.1	4.9	9.1	1100	3.50	116.8	2.6	15.4	28.2	11	<0.1	3.6	<0.1	50	0.25	0.054
1017752	Soil	0.8	9.6	10.3	121	<0.1	8.0	9.5	1268	5.12	43.2	1.4	7.7	29.7	16	0.1	11.2	<0.1	74	0.31	0.088
1017774	Soil	0.6	46.9	3.8	58	<0.1	43.5	31.7	881	6.59	6.5	0.8	<0.5	11.3	30	<0.1	0.5	<0.1	150	0.74	0.167
1017758	Soil	1.0	12.9	16.9	67	<0.1	15.5	8.9	392	2.83	113.2	1.2	16.1	21.7	26	0.1	7.9	0.3	56	0.34	0.047
1017762	Soil	3.9	71.4	44.6	78	0.1	47.9	17.1	509	4.22	19.2	1.9	3.6	8.2	20	<0.1	2.3	0.2	69	0.26	0.042
1017533	Soil	0.4	65.9	3.6	55	<0.1	53.9	34.0	935	5.76	7.2	0.6	0.8	11.3	25	<0.1	0.3	<0.1	149	0.84	0.116
1017538	Soil	1.0	9.8	9.4	117	<0.1	8.1	22.1	983	8.60	6.5	0.9	<0.5	10.4	48	<0.1	0.1	<0.1	49	0.85	0.295
1017539	Soil	1.2	17.4	5.4	91	<0.1	31.2	10.4	766	4.77	7.3	0.7	0.5	12.6	30	<0.1	0.3	<0.1	43	0.33	0.041
1017763	Soil	3.1	75.0	7.1	157	0.4	55.7	13.3	396	4.21	41.0	1.5	2.2	9.9	104	0.4	2.9	0.2	83	2.03	0.121
1017781	Soil	5.6	100.3	16.1	188	0.5	66.9	15.4	681	4.55	109.2	1.5	2.4	5.8	26	1.0	2.0	0.3	63	0.21	0.067
1017785	Soil	1.8	17.2	10.8	96	<0.1	25.2	9.8	688	4.45	8.5	1.5	2.8	16.4	46	<0.1	0.3	0.2	43	0.49	0.083
1017780	Soil	4.3	91.0	22.8	186	0.3	74.8	16.1	557	4.74	153.4	1.7	1.8	7.6	28	0.7	1.8	0.3	62	0.23	0.050
1017787	Soil	2.1	27.6	19.1	94	<0.1	61.3	18.2	555	4.91	14.7	1.8	6.3	20.3	40	0.1	0.5	0.2	76	0.55	0.098
1017778	Soil	1.1	24.0	22.7	75	0.2	46.1	16.1	637	3.53	26.3	1.2	2.6	7.6	34	0.3	2.1	0.3	57	0.91	0.041
1017779	Soil	3.9	87.7	60.7	188	0.8	59.4	20.4	2304	4.59	133.7	2.3	3.7	15.6	36	0.9	3.5	0.3	30	0.28	0.066

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1017615	Soil		16	28	0.64	388	0.121	<1	1.88	0.013	0.16	0.2	0.03	3.4	0.2	<0.05	6	<0.5	<0.2
1017604	Soil		16	37	0.95	672	0.217	1	3.12	0.017	0.21	0.2	0.05	4.2	0.4	<0.05	9	<0.5	<0.2
1017629	Soil		17	23	0.94	388	0.167	<1	2.43	0.012	0.30	0.2	0.02	5.4	0.3	<0.05	8	<0.5	<0.2
1017628	Soil		13	28	0.71	283	0.142	1	2.12	0.012	0.16	0.1	<0.01	3.2	0.2	<0.05	7	<0.5	<0.2
1017603	Soil		12	33	1.00	497	0.182	1	2.79	0.021	0.34	0.1	0.04	5.4	0.4	0.09	7	<0.5	<0.2
1017602	Soil		16	32	1.12	745	0.200	<1	3.14	0.027	0.48	0.1	0.04	7.9	0.6	0.10	9	<0.5	<0.2
1017635	Soil		35	28	1.31	884	0.156	<1	2.92	0.032	0.32	<0.1	0.04	16.3	0.5	<0.05	10	<0.5	<0.2
1017627	Soil		18	26	0.93	553	0.155	<1	2.30	0.015	0.35	0.1	0.02	6.1	0.5	<0.05	8	<0.5	<0.2
1017755	Soil		13	30	0.56	360	0.055	1	1.99	0.011	0.06	0.1	0.01	3.0	<0.1	<0.05	7	<0.5	<0.2
1017753	Soil		20	19	1.88	357	0.008	2	2.88	0.009	0.11	0.2	0.06	19.5	<0.1	0.07	9	<0.5	<0.2
1017536	Soil		17	32	0.33	412	0.027	2	1.11	0.008	0.14	0.1	0.02	4.4	0.2	<0.05	3	0.6	<0.2
1017773	Soil		17	41	0.80	377	0.041	4	1.32	0.020	0.16	0.1	0.11	5.9	0.4	<0.05	4	<0.5	<0.2
1017537	Soil		17	26	0.15	467	0.005	1	0.61	0.004	0.09	<0.1	0.03	5.8	<0.1	<0.05	2	<0.5	<0.2
1017766	Soil		38	163	2.49	372	0.251	2	3.49	0.009	1.45	0.1	<0.01	4.6	0.6	<0.05	11	<0.5	<0.2
1017535	Soil		21	29	0.34	619	0.010	3	0.91	0.009	0.14	<0.1	0.04	4.6	0.2	<0.05	3	<0.5	<0.2
1017751	Soil		47	6	0.29	321	0.025	1	1.01	0.008	0.17	0.2	0.15	11.6	0.2	<0.05	4	<0.5	<0.2
1017752	Soil		27	11	0.80	490	0.204	2	2.19	0.011	0.76	0.2	0.02	13.9	0.8	<0.05	10	<0.5	<0.2
1017774	Soil		13	74	2.49	369	0.203	2	3.33	0.011	1.36	0.1	<0.01	8.2	0.6	<0.05	12	<0.5	<0.2
1017758	Soil		63	25	0.48	211	0.062	<1	1.62	0.011	0.09	0.2	0.04	3.9	0.2	<0.05	6	<0.5	<0.2
1017762	Soil		25	47	0.67	452	0.044	2	1.62	0.010	0.20	0.1	0.03	7.1	0.2	0.05	5	<0.5	<0.2
1017533	Soil		13	107	2.87	547	0.244	1	3.45	0.009	1.03	0.1	0.02	8.8	0.5	<0.05	11	<0.5	<0.2
1017538	Soil		12	13	1.86	660	0.283	<1	3.55	0.018	1.47	0.1	<0.01	5.9	0.6	<0.05	15	<0.5	<0.2
1017539	Soil		13	58	1.19	285	0.166	<1	2.53	0.007	0.77	0.1	<0.01	2.5	0.4	<0.05	9	<0.5	<0.2
1017763	Soil		40	63	1.34	635	0.095	<1	1.94	0.019	0.63	<0.1	0.01	4.5	0.7	0.20	7	1.4	<0.2
1017781	Soil		20	26	0.08	976	0.004	2	0.49	0.004	0.09	0.1	0.05	4.7	<0.1	<0.05	2	1.5	<0.2
1017785	Soil		50	45	1.01	346	0.095	1	2.19	0.011	0.35	0.1	0.02	4.0	0.2	<0.05	10	<0.5	<0.2
1017780	Soil		19	37	0.24	433	0.006	3	0.88	0.004	0.11	<0.1	0.02	6.6	0.2	<0.05	3	3.0	0.2
1017787	Soil		40	117	1.26	314	0.103	1	2.10	0.015	0.33	0.2	0.02	6.4	0.3	<0.05	8	<0.5	<0.2
1017778	Soil		17	55	0.52	540	0.030	2	1.44	0.016	0.11	0.1	0.08	4.5	0.2	<0.05	5	0.5	<0.2
1017779	Soil		42	17	0.12	628	0.004	3	0.64	0.006	0.13	<0.1	0.03	5.1	0.4	<0.05	2	2.1	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1017887	Soil		0.8	40.0	27.5	109	0.2	109.1	24.9	572	5.05	16.2	1.2	2.9	14.6	45	0.3	3.8	0.3	62	1.53	0.061
1017863	Soil		0.5	15.4	18.1	80	<0.1	12.5	7.6	470	3.16	5.1	1.2	<0.5	8.4	40	<0.1	5.7	0.2	64	0.56	0.088
1017864	Soil		1.5	43.0	9.7	67	<0.1	28.0	13.1	541	3.33	8.4	1.2	1.9	6.0	38	<0.1	1.3	0.2	81	0.66	0.048
1017866	Soil		2.2	40.7	11.4	118	0.1	41.4	9.9	499	2.41	25.5	0.9	<0.5	5.9	19	0.2	3.4	0.2	62	0.42	0.056
1017768	Soil		0.6	57.6	2.9	44	<0.1	45.1	33.6	981	5.89	15.7	1.1	1.6	7.7	112	<0.1	2.6	<0.1	151	4.02	0.124
1017769	Soil		0.5	45.0	12.2	49	0.1	111.1	35.7	872	5.72	9.2	1.0	1.2	15.6	65	<0.1	0.5	0.1	160	2.52	0.134
1017770	Soil		0.4	42.0	2.3	47	0.1	83.6	30.6	860	4.72	4.2	0.8	2.0	4.4	126	<0.1	0.6	<0.1	127	6.77	0.112
1017771	Soil		0.8	19.8	10.1	52	0.2	42.6	27.2	823	5.08	26.0	1.7	37.3	6.3	117	0.1	5.3	0.1	91	5.86	0.108
1017754	Soil		1.1	10.9	10.8	59	<0.1	15.8	7.7	847	2.60	4.7	0.8	<0.5	10.3	25	0.1	2.2	0.1	50	0.68	0.153
1017772	Soil		0.8	28.3	56.5	91	0.4	34.0	23.8	817	4.59	17.5	1.3	29.9	9.7	92	0.5	3.9	0.2	83	3.37	0.102
1017764	Soil		1.2	49.8	9.9	78	0.2	47.5	15.6	632	3.78	60.1	0.9	<0.5	7.7	28	0.1	1.6	0.2	86	0.91	0.073
1017765	Soil		0.9	33.9	12.8	64	<0.1	51.0	16.0	589	4.13	80.7	0.9	1.6	10.3	38	0.1	1.7	0.2	59	0.84	0.031
1017767	Soil		0.8	36.6	19.6	90	<0.1	89.1	23.6	732	4.95	16.8	0.8	<0.5	14.8	31	<0.1	1.1	0.3	93	0.60	0.044
1016236	Soil		1.2	14.9	6.5	127	<0.1	9.5	15.5	768	8.63	8.5	0.8	<0.5	9.6	49	<0.1	<0.1	<0.1	22	0.70	0.189
1017757	Soil		0.9	18.3	21.0	62	0.1	19.0	8.4	364	2.85	103.1	1.6	16.6	18.8	24	<0.1	22.0	0.3	54	0.26	0.027
1017756	Soil		1.1	9.2	25.2	60	0.2	11.5	7.1	435	2.20	156.3	0.9	2.7	11.1	24	0.1	8.4	0.5	34	0.23	0.031
1017760	Soil		3.2	71.7	22.3	167	0.2	75.7	17.6	573	4.48	126.5	1.7	4.9	9.2	46	0.3	9.4	0.3	65	0.39	0.067
1017761	Soil		3.4	80.2	17.4	167	0.3	80.0	19.1	781	4.88	114.5	1.9	5.9	9.4	40	0.4	12.6	0.3	69	0.79	0.076
1017759	Soil		1.4	12.7	9.6	48	0.2	14.6	12.3	1022	1.80	58.1	1.1	7.5	3.1	52	0.3	33.1	0.1	32	0.79	0.069

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1017887	Soil	39	118	1.27	314	0.079	4	2.33	0.010	0.62	<0.1	0.10	7.8	0.4	<0.05	7	0.6	<0.2
1017863	Soil	18	17	0.55	271	0.016	2	1.56	0.014	0.08	0.2	0.02	5.7	0.1	<0.05	7	0.7	<0.2
1017864	Soil	20	39	0.83	374	0.080	2	1.95	0.020	0.07	0.2	0.02	8.5	<0.1	<0.05	7	<0.5	<0.2
1017866	Soil	11	32	0.57	267	0.038	<1	1.30	0.005	0.18	<0.1	0.02	3.2	0.3	<0.05	5	0.7	<0.2
1017768	Soil	14	73	2.46	654	0.149	3	3.18	0.012	0.98	<0.1	0.04	10.7	0.4	<0.05	10	<0.5	<0.2
1017769	Soil	20	228	3.17	465	0.219	1	3.46	0.013	1.49	0.1	<0.01	10.7	1.1	<0.05	11	<0.5	<0.2
1017770	Soil	12	238	2.60	697	0.166	2	2.86	0.016	1.24	<0.1	0.03	6.9	0.4	<0.05	8	<0.5	<0.2
1017771	Soil	23	61	1.54	423	0.020	6	1.66	0.014	0.34	<0.1	0.05	12.2	0.2	<0.05	6	<0.5	<0.2
1017754	Soil	37	20	0.23	330	0.008	1	1.35	0.009	0.14	0.2	0.05	7.4	<0.1	<0.05	5	0.6	<0.2
1017772	Soil	33	48	1.68	401	0.065	4	2.45	0.017	0.51	0.1	0.07	8.2	0.3	<0.05	7	<0.5	<0.2
1017764	Soil	24	70	1.30	310	0.066	2	2.37	0.006	0.56	<0.1	0.02	5.7	0.3	<0.05	8	0.6	<0.2
1017765	Soil	33	56	0.82	304	0.065	3	1.97	0.016	0.37	0.1	0.04	6.1	0.3	<0.05	7	0.9	<0.2
1017767	Soil	31	156	2.02	341	0.195	2	3.16	0.009	1.27	0.1	0.01	5.2	0.6	<0.05	10	0.8	<0.2
1016236	Soil	11	17	1.47	776	0.391	<1	4.09	0.029	1.96	0.1	0.01	3.2	0.7	<0.05	12	0.6	<0.2
1017757	Soil	55	32	0.46	264	0.058	1	1.85	0.013	0.09	0.2	0.05	4.5	0.1	<0.05	5	0.7	<0.2
1017756	Soil	18	19	0.26	185	0.021	<1	1.22	0.016	0.08	0.3	0.03	2.4	0.1	<0.05	4	<0.5	<0.2
1017760	Soil	20	40	0.47	611	0.035	3	1.27	0.006	0.41	0.2	0.20	6.3	1.5	<0.05	5	1.6	<0.2
1017761	Soil	22	42	0.49	701	0.028	3	1.17	0.006	0.32	0.1	0.19	6.9	1.9	<0.05	5	2.2	<0.2
1017759	Soil	20	21	0.36	274	0.044	2	1.09	0.019	0.07	0.1	0.10	2.7	0.1	0.09	4	0.7	<0.2

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 11, 2011

QUALITY CONTROL REPORT WHI11000370.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1016479	Soil	0.7	13.2	8.0	59	<0.1	17.7	12.4	367	3.33	9.7	0.6	0.7	8.2	30	<0.1	1.4	0.1	83	0.38	0.043
REP 1016479	QC	0.8	13.4	7.9	57	<0.1	17.2	12.2	363	3.24	9.1	0.7	1.1	8.3	31	<0.1	1.3	0.1	81	0.38	0.044
1016468	Soil	0.7	14.2	8.2	62	<0.1	14.4	11.2	737	2.84	7.9	0.5	2.8	3.8	18	0.1	0.8	0.1	74	0.23	0.055
REP 1016468	QC	0.7	14.7	8.1	67	<0.1	14.0	11.8	761	3.05	8.0	0.6	1.4	3.9	19	0.1	0.9	0.1	78	0.23	0.052
1017895	Soil	0.9	29.6	11.8	47	<0.1	26.6	10.7	363	2.80	8.3	1.1	1.7	18.5	29	<0.1	0.7	0.1	46	0.56	0.035
REP 1017895	QC	0.9	29.9	11.8	46	0.1	28.1	10.8	372	2.74	8.2	1.0	2.3	18.3	30	<0.1	0.7	0.1	50	0.57	0.034
1017712	Soil	1.4	11.9	11.1	42	<0.1	15.5	6.7	245	2.26	7.2	0.6	1.7	7.7	16	0.1	0.3	0.2	53	0.22	0.050
REP 1017712	QC	1.3	11.8	11.5	41	<0.1	15.5	6.6	238	2.16	7.1	0.6	1.7	7.7	16	0.1	0.3	0.2	53	0.22	0.051
1017868	Soil	1.4	29.7	10.3	82	<0.1	33.6	15.8	536	4.10	10.0	0.7	11.5	5.5	24	0.2	0.6	0.4	113	0.63	0.088
REP 1017868	QC	1.4	29.6	10.5	81	<0.1	33.1	15.5	523	4.05	9.5	0.7	1.1	5.4	24	0.1	0.5	0.4	111	0.62	0.088
1017782	Soil	2.6	20.8	14.7	61	<0.1	24.1	12.7	503	2.87	21.5	0.7	1.3	18.5	18	0.2	0.5	0.2	56	0.25	0.036
REP 1017782	QC	2.6	20.7	15.0	62	<0.1	23.8	12.7	498	2.85	20.9	0.7	6.4	19.1	18	0.2	0.6	0.2	56	0.26	0.036
1016471	Soil	0.5	25.7	4.8	61	<0.1	9.2	16.8	1650	4.36	3.8	2.0	5.5	8.5	58	<0.1	1.2	<0.1	141	0.57	0.106
REP 1016471	QC	0.5	25.5	5.0	62	0.1	8.8	17.0	1664	4.39	3.6	2.0	5.8	8.8	56	<0.1	1.4	<0.1	139	0.56	0.106
1017610	Soil	1.1	20.5	10.0	71	<0.1	12.4	15.5	528	3.85	11.8	1.0	2.7	7.4	24	0.1	1.7	0.1	107	0.37	0.068
REP 1017610	QC	1.0	19.9	9.9	69	<0.1	11.7	15.3	517	3.83	11.3	1.0	1.5	7.2	23	<0.1	1.8	0.1	104	0.35	0.068
1017538	Soil	1.0	9.8	9.4	117	<0.1	8.1	22.1	983	8.60	6.5	0.9	<0.5	10.4	48	<0.1	0.1	<0.1	49	0.85	0.295
REP 1017538	QC	1.0	9.5	9.0	117	<0.1	7.8	21.7	952	8.27	6.6	0.9	<0.5	9.6	47	0.1	<0.1	<0.1	48	0.82	0.281
1017887	Soil	0.8	40.0	27.5	109	0.2	109.1	24.9	572	5.05	16.2	1.2	2.9	14.6	45	0.3	3.8	0.3	62	1.53	0.061
REP 1017887	QC	0.9	38.3	27.4	110	0.2	107.8	25.3	612	5.36	16.3	1.1	11.2	14.0	44	0.3	3.9	0.3	65	1.55	0.057
1017756	Soil	1.1	9.2	25.2	60	0.2	11.5	7.1	435	2.20	156.3	0.9	2.7	11.1	24	0.1	8.4	0.5	34	0.23	0.031
REP 1017756	QC	1.0	9.1	25.0	59	0.1	11.3	7.1	444	2.21	161.6	0.9	4.5	11.3	24	0.2	8.8	0.5	38	0.24	0.030
Reference Materials																					
STD DS8	Standard	12.6	107.3	126.1	323	1.8	36.0	7.2	621	2.44	27.7	2.7	106.6	6.8	64	2.4	6.0	6.3	41	0.69	0.084
STD DS8	Standard	12.7	109.9	123.5	321	1.8	37.7	7.4	625	2.51	27.2	2.7	113.1	6.6	66	2.3	6.1	6.2	43	0.70	0.082
STD DS8	Standard	13.2	114.2	130.9	329	1.8	40.9	8.0	638	2.60	26.1	3.1	120.6	7.5	75	2.5	6.0	6.8	45	0.71	0.081
STD DS8	Standard	13.4	112.3	125.9	327	1.7	41.3	8.0	643	2.55	26.0	3.0	112.4	7.5	76	2.1	6.1	6.4	42	0.72	0.084
STD DS8	Standard	13.4	112.1	127.8	314	1.8	40.2	7.5	612	2.46	25.5	2.7	108.1	6.7	60	2.3	5.5	6.2	44	0.67	0.077

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Project: BET
Report Date: July 11, 2011

QUALITY CONTROL REPORT WHI11000370.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1016479	Soil	9	23	0.80	257	0.130	<1	2.90	0.013	0.16	0.1	0.02	4.3	0.2	<0.05	8	<0.5	<0.2
REP 1016479	QC	9	22	0.78	262	0.130	<1	2.84	0.013	0.16	0.1	0.02	4.2	0.2	<0.05	8	<0.5	<0.2
1016468	Soil	8	24	0.68	329	0.098	<1	1.92	0.011	0.13	0.1	0.02	3.8	0.1	<0.05	7	<0.5	<0.2
REP 1016468	QC	9	26	0.65	345	0.098	<1	1.96	0.010	0.12	<0.1	<0.01	3.9	0.1	<0.05	7	<0.5	<0.2
1017895	Soil	29	41	0.60	220	0.063	<1	1.64	0.017	0.09	0.1	0.03	4.6	<0.1	<0.05	5	0.5	<0.2
REP 1017895	QC	29	42	0.59	219	0.063	<1	1.58	0.015	0.10	0.1	0.04	4.3	<0.1	<0.05	5	<0.5	<0.2
1017712	Soil	16	28	0.35	205	0.043	<1	1.40	0.009	0.05	0.3	0.01	2.1	<0.1	<0.05	5	<0.5	<0.2
REP 1017712	QC	16	28	0.35	205	0.044	<1	1.36	0.008	0.05	0.2	<0.01	2.1	<0.1	<0.05	5	<0.5	<0.2
1017868	Soil	10	53	1.43	391	0.117	<1	2.65	0.017	0.33	<0.1	0.02	5.9	0.3	<0.05	9	<0.5	<0.2
REP 1017868	QC	10	51	1.48	408	0.111	<1	2.71	0.017	0.32	<0.1	0.01	5.7	0.3	<0.05	9	<0.5	<0.2
1017782	Soil	13	37	0.43	315	0.069	2	1.79	0.009	0.13	<0.1	<0.01	2.9	0.1	<0.05	5	<0.5	<0.2
REP 1017782	QC	13	37	0.44	307	0.065	<1	1.87	0.009	0.12	0.1	0.01	3.2	0.1	<0.05	5	<0.5	<0.2
1016471	Soil	22	26	1.53	706	0.115	<1	2.71	0.028	0.28	<0.1	0.04	15.3	0.3	<0.05	8	<0.5	<0.2
REP 1016471	QC	22	25	1.50	688	0.112	<1	2.64	0.023	0.28	<0.1	0.03	15.0	0.3	<0.05	8	0.9	<0.2
1017610	Soil	12	30	0.99	340	0.149	<1	2.62	0.016	0.22	0.2	0.02	5.4	0.2	<0.05	7	<0.5	<0.2
REP 1017610	QC	12	29	0.98	328	0.139	<1	2.57	0.015	0.21	0.1	0.02	5.1	0.2	<0.05	7	<0.5	<0.2
1017538	Soil	12	13	1.86	660	0.283	<1	3.55	0.018	1.47	0.1	<0.01	5.9	0.6	<0.05	15	<0.5	<0.2
REP 1017538	QC	12	12	1.80	635	0.273	<1	3.51	0.016	1.44	0.1	<0.01	5.8	0.6	<0.05	15	<0.5	<0.2
1017887	Soil	39	118	1.27	314	0.079	4	2.33	0.010	0.62	<0.1	0.10	7.8	0.4	<0.05	7	0.6	<0.2
REP 1017887	QC	38	123	1.28	305	0.081	4	2.30	0.010	0.65	0.1	0.09	7.9	0.4	<0.05	7	0.8	<0.2
1017756	Soil	18	19	0.26	185	0.021	<1	1.22	0.016	0.08	0.3	0.03	2.4	0.1	<0.05	4	<0.5	<0.2
REP 1017756	QC	18	20	0.25	192	0.024	<1	1.26	0.013	0.09	0.3	0.02	2.5	0.2	<0.05	4	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	14	113	0.64	279	0.114	2	0.91	0.096	0.45	3.2	0.21	2.0	5.6	0.18	5	5.3	4.6
STD DS8	Standard	14	120	0.60	288	0.122	2	0.90	0.094	0.44	3.3	0.19	1.8	5.5	0.16	5	5.9	5.3
STD DS8	Standard	16	125	0.63	299	0.131	3	1.04	0.129	0.45	3.1	0.20	2.6	5.9	0.10	5	6.3	5.2
STD DS8	Standard	16	121	0.63	290	0.119	3	1.10	0.124	0.47	3.3	0.19	2.5	5.7	0.16	5	6.0	5.0
STD DS8	Standard	14	119	0.61	270	0.113	2	0.88	0.082	0.40	3.1	0.21	1.9	5.3	0.18	5	5.5	5.4

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Project: BET
Report Date: July 11, 2011

QUALITY CONTROL REPORT WHI11000370.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
STD DS8	Standard	14.1	111.3	134.4	324	1.8	39.6	7.5	605	2.45	25.6	2.7	117.3	7.0	63	2.3	5.4	6.4	43	0.67	0.077
STD DS8	Standard	13.4	108.1	136.7	315	1.9	38.9	7.5	648	2.50	25.7	3.0	118.2	7.7	72	2.3	6.0	6.8	44	0.69	0.084
STD DS8	Standard	14.1	112.9	133.9	323	1.8	38.6	7.9	658	2.52	26.0	3.0	105.3	7.7	71	2.2	5.9	7.0	44	0.67	0.080
STD DS8	Standard	13.5	112.7	128.5	304	1.8	41.4	7.8	621	2.54	25.3	2.6	100.6	6.7	60	2.2	5.0	6.5	43	0.67	0.077
STD DS8	Standard	13.3	110.1	121.3	298	1.6	39.2	7.5	608	2.47	24.1	2.6	133.1	6.8	59	2.3	5.0	6.4	43	0.66	0.074
STD DS8	Standard	13.7	113.4	120.5	310	1.8	38.1	7.6	595	2.38	26.2	2.7	106.9	6.5	59	2.1	4.6	5.8	44	0.68	0.082
STD DS8	Standard	13.4	118.0	120.8	326	1.8	41.6	7.8	625	2.48	26.9	2.5	111.0	6.4	61	2.3	4.5	5.9	47	0.71	0.089
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 11, 2011

QUALITY CONTROL REPORT WHI11000370.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
STD DS8	Standard	15	119	0.62	281	0.115	<1	0.89	0.081	0.42	3.1	0.22	1.9	5.6	0.19	5	5.2	5.5
STD DS8	Standard	15	124	0.63	275	0.118	2	0.95	0.094	0.43	3.2	0.20	2.1	5.6	0.19	5	5.1	5.0
STD DS8	Standard	15	126	0.62	287	0.118	3	0.95	0.095	0.43	3.2	0.19	2.2	5.5	0.15	5	5.5	5.6
STD DS8	Standard	14	123	0.63	281	0.112	4	0.91	0.082	0.40	3.0	0.23	1.9	5.4	0.16	5	5.5	4.8
STD DS8	Standard	14	122	0.59	275	0.113	4	0.88	0.080	0.39	3.1	0.19	1.8	5.1	0.16	4	5.0	4.8
STD DS8	Standard	15	120	0.61	278	0.122	4	0.97	0.101	0.44	2.7	0.21	2.2	5.2	0.16	4	5.0	5.2
STD DS8	Standard	15	126	0.57	277	0.132	1	1.00	0.089	0.43	2.8	0.20	2.6	5.1	0.20	4	5.3	5.4
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: June 20, 2011
Report Date: July 12, 2011
Page: 1 of 9

CERTIFICATE OF ANALYSIS WHI11000386.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID:
P.O. Number
Number of Samples: 212

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	212	Dry at 60C			VAN
SS80	212	Dry at 60C sieve 100g to -80 mesh			VAN
1DX2	212	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 12, 2011

CERTIFICATE OF ANALYSIS WHI11000386.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1012426	Soil		0.8	29.6	11.7	66	0.2	17.2	14.3	463	3.52	85.1	2.9	13.6	9.7	35	0.1	0.8	0.4	106	0.59	0.058
1012425	Soil		1.7	18.5	9.4	62	<0.1	17.2	13.7	367	4.19	139.3	0.5	3.9	4.5	27	0.2	0.7	0.3	120	0.46	0.030
1012427	Soil		0.9	56.8	8.8	91	0.4	12.7	28.0	1354	6.22	246.2	2.6	8.2	12.3	74	0.1	4.3	0.5	206	3.64	0.122
1012430	Soil		0.9	37.8	8.0	80	0.2	16.2	20.9	729	5.32	135.8	2.3	8.4	15.9	39	0.1	0.7	0.3	167	0.56	0.081
1012431	Soil		0.9	47.0	10.4	96	0.1	15.3	24.6	780	6.17	103.5	2.9	34.1	20.0	37	0.2	1.0	0.4	207	0.75	0.138
1012429	Soil		0.8	30.2	8.3	60	0.1	22.5	14.7	558	4.02	77.9	1.9	7.7	9.7	32	<0.1	1.0	0.4	106	0.53	0.038
1012434	Soil		1.0	25.6	13.0	74	0.4	14.0	13.6	644	3.63	20.8	5.3	6.4	6.8	65	0.4	1.2	0.2	87	1.00	0.069
1012432	Soil		1.0	17.9	8.7	62	0.1	16.5	11.0	443	2.69	8.5	1.1	1.5	4.0	40	0.2	0.6	0.2	70	0.57	0.070
1012428	Soil		2.3	36.3	24.0	120	0.1	11.1	19.1	993	5.59	505.3	3.1	16.9	10.1	58	0.5	5.5	0.5	125	2.18	0.064
1012424	Soil		1.6	13.2	11.2	70	<0.1	16.1	13.7	529	4.46	43.0	0.7	<0.5	5.9	21	0.2	0.7	0.3	108	0.23	0.036
1012436	Soil		1.5	19.7	12.6	86	0.2	11.7	12.8	955	3.30	27.3	1.0	1.7	3.9	40	1.1	0.9	0.2	83	0.67	0.061
1012404	Soil		1.1	39.1	13.0	66	0.3	11.7	18.7	697	4.21	80.5	3.1	13.1	11.7	89	0.2	2.6	0.2	107	3.57	0.056
1012405	Soil		1.1	34.2	18.5	72	0.1	25.5	12.7	440	3.54	70.4	1.5	8.1	8.8	27	0.2	1.5	0.3	89	0.38	0.034
1012408	Soil		0.9	40.4	16.4	86	0.4	22.2	14.7	567	3.44	200.1	1.4	18.3	8.5	95	0.4	2.2	1.8	98	4.06	0.078
1012403	Soil		1.2	21.1	14.0	73	0.2	21.3	16.3	622	4.31	33.5	1.0	1.9	9.1	25	0.2	1.4	0.6	111	0.38	0.031
1012409	Soil		1.4	36.0	75.0	271	0.8	16.1	18.9	943	4.80	246.1	1.8	33.3	11.5	38	2.4	7.0	0.9	119	0.61	0.059
1012402	Soil		1.1	29.6	13.4	83	<0.1	19.5	15.2	410	4.31	144.8	1.4	4.3	10.6	27	0.4	1.6	0.5	119	0.37	0.035
1012423	Soil		1.2	43.9	8.4	89	0.1	19.9	25.9	747	6.58	294.9	2.0	93.0	11.9	27	0.1	0.8	3.7	203	0.37	0.049
1012422	Soil		1.0	52.4	13.8	91	0.1	16.7	26.5	713	6.90	352.0	1.4	9.0	15.3	31	0.2	13.3	1.6	235	0.48	0.062
1012418	Soil		1.1	22.6	8.5	64	<0.1	17.4	13.8	536	4.32	92.9	1.2	11.6	9.9	34	0.1	1.0	0.5	103	0.44	0.054
1012407	Soil		1.0	29.7	23.9	89	0.2	22.1	15.6	745	3.88	203.7	1.9	9.1	8.9	27	0.3	2.1	1.1	100	0.38	0.028
1012401	Soil		1.0	40.5	17.2	107	0.2	17.6	22.6	696	6.12	258.8	2.0	13.2	17.5	31	0.5	1.3	9.9	205	0.51	0.075
1012420	Soil		0.7	58.7	17.6	90	0.3	22.7	18.7	599	4.58	63.5	1.4	12.0	11.0	35	0.2	1.3	1.0	141	0.57	0.051
1012433	Soil		1.3	30.9	11.4	55	0.3	11.3	14.0	853	3.09	12.1	3.4	2.2	4.2	56	0.1	0.9	0.2	92	0.90	0.060
1012435	Soil		1.0	29.8	10.6	87	0.3	15.0	16.8	654	3.93	33.5	5.0	4.0	9.6	71	0.3	1.1	0.3	102	1.12	0.067
1012410	Soil		1.0	29.7	11.6	65	0.1	20.6	15.1	372	3.96	62.5	0.9	2.2	10.0	26	0.2	0.9	1.6	117	0.36	0.027
1012419	Soil		0.9	39.5	15.5	92	0.1	18.1	21.2	766	5.53	267.3	1.3	37.2	11.6	32	0.2	4.6	1.5	166	0.60	0.050
1012406	Soil		1.3	27.3	22.2	96	0.2	17.1	16.9	505	4.50	195.8	1.7	6.0	12.1	23	0.3	2.2	0.8	122	0.40	0.035
1012421	Soil		1.6	41.7	14.1	108	0.4	14.6	29.7	1585	7.71	112.7	2.6	72.2	18.5	33	0.3	6.5	0.8	233	0.65	0.124
1012362	Soil		0.9	31.9	10.6	69	0.1	33.1	11.5	363	3.17	25.2	0.8	6.1	4.2	19	0.3	0.8	0.2	72	0.21	0.053

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 12, 2011

CERTIFICATE OF ANALYSIS WHI11000386.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1012426	Soil	21	32	0.92	574	0.197	2	2.09	0.019	0.39	0.3	0.03	5.6	0.3	<0.05	6	0.5	<0.2
1012425	Soil	7	31	1.00	503	0.230	2	2.61	0.015	0.43	0.2	<0.01	4.1	0.3	<0.05	8	0.5	<0.2
1012427	Soil	30	35	1.90	526	0.057	1	3.29	0.016	0.27	0.2	0.06	22.4	0.2	<0.05	12	<0.5	<0.2
1012430	Soil	17	36	1.43	889	0.360	2	3.03	0.022	0.80	0.3	0.01	8.6	0.6	<0.05	9	<0.5	<0.2
1012431	Soil	19	42	1.84	857	0.486	2	3.43	0.024	1.19	0.4	0.02	6.8	0.8	<0.05	11	<0.5	<0.2
1012429	Soil	19	32	1.00	509	0.136	3	2.05	0.023	0.30	0.2	0.05	9.0	0.3	<0.05	7	<0.5	<0.2
1012434	Soil	26	27	0.84	436	0.089	3	1.90	0.017	0.17	0.2	0.06	7.4	0.2	0.05	6	<0.5	<0.2
1012432	Soil	12	29	0.67	321	0.110	2	1.85	0.020	0.09	0.2	0.04	3.7	0.1	<0.05	6	<0.5	<0.2
1012428	Soil	16	21	0.82	570	0.099	3	1.60	0.013	0.39	0.2	0.06	15.8	0.3	<0.05	6	<0.5	<0.2
1012424	Soil	9	24	1.04	356	0.161	1	2.58	0.015	0.35	0.2	<0.01	6.2	0.3	<0.05	10	0.6	<0.2
1012436	Soil	9	23	0.63	499	0.076	3	1.64	0.019	0.22	0.1	0.05	3.1	0.1	<0.05	7	<0.5	<0.2
1012404	Soil	31	21	0.90	483	0.067	2	2.12	0.013	0.37	0.2	0.06	13.9	0.3	<0.05	7	<0.5	<0.2
1012405	Soil	25	34	0.85	362	0.136	3	1.91	0.022	0.31	0.2	0.05	7.9	0.3	<0.05	6	<0.5	<0.2
1012408	Soil	17	29	1.18	698	0.178	3	1.86	0.030	0.31	0.3	0.03	5.5	0.3	<0.05	6	<0.5	<0.2
1012403	Soil	19	41	0.96	470	0.159	2	2.71	0.015	0.47	0.2	0.03	9.3	0.4	<0.05	8	<0.5	<0.2
1012409	Soil	20	29	1.18	599	0.184	5	2.32	0.024	0.57	0.2	0.06	10.0	0.4	<0.05	8	<0.5	<0.2
1012402	Soil	19	39	1.06	374	0.187	2	2.62	0.017	0.41	0.2	0.02	9.5	0.3	<0.05	8	<0.5	<0.2
1012423	Soil	15	43	1.92	732	0.421	2	3.59	0.022	0.97	0.3	0.01	10.1	0.7	<0.05	11	<0.5	<0.2
1012422	Soil	13	43	1.98	792	0.512	1	3.84	0.021	0.73	0.8	<0.01	7.9	0.6	<0.05	13	<0.5	<0.2
1012418	Soil	19	25	1.19	586	0.146	<1	2.54	0.026	0.40	0.1	0.01	8.9	0.4	<0.05	8	<0.5	<0.2
1012407	Soil	17	36	0.88	486	0.155	2	2.04	0.021	0.30	0.2	0.03	7.4	0.3	<0.05	7	<0.5	<0.2
1012401	Soil	23	43	1.83	807	0.407	2	3.18	0.027	1.17	0.2	0.02	12.0	0.8	<0.05	11	<0.5	<0.2
1012420	Soil	21	37	1.36	629	0.334	2	2.20	0.026	0.67	0.3	0.04	7.0	0.5	<0.05	9	0.6	<0.2
1012433	Soil	16	25	0.65	483	0.101	2	1.45	0.021	0.13	0.2	0.08	5.0	0.1	0.05	6	0.7	<0.2
1012435	Soil	28	33	1.11	539	0.160	2	2.32	0.020	0.21	0.2	0.07	7.6	0.2	<0.05	8	0.6	<0.2
1012410	Soil	12	37	1.01	399	0.247	2	2.52	0.018	0.48	0.2	0.01	6.1	0.4	<0.05	8	<0.5	<0.2
1012419	Soil	23	37	1.49	774	0.326	1	2.97	0.023	0.76	0.2	0.02	10.8	0.4	<0.05	10	0.6	<0.2
1012406	Soil	15	31	1.03	418	0.197	1	2.42	0.017	0.50	0.2	<0.01	8.6	0.4	<0.05	8	<0.5	<0.2
1012421	Soil	33	37	2.15	1274	0.335	2	3.51	0.032	1.07	0.2	0.04	22.0	0.9	<0.05	11	0.8	<0.2
1012362	Soil	12	40	0.67	322	0.086	1	2.49	0.012	0.07	0.1	0.05	4.1	0.2	<0.05	6	0.6	<0.2

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Project: BET
Report Date: July 12, 2011

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1012371	Soil	0.9	56.6	9.8	68	<0.1	120.5	19.1	377	3.25	16.2	1.3	2.6	3.5	41	0.1	0.5	0.2	86	0.46	0.035
1012355	Soil	1.7	34.0	10.7	88	0.2	36.5	17.2	644	3.51	23.6	0.6	2.2	2.8	14	0.4	0.8	0.1	97	0.22	0.059
1012363	Soil	1.6	32.3	10.4	75	0.1	30.8	12.7	373	3.26	24.0	0.9	0.9	3.5	13	0.3	0.8	0.2	84	0.17	0.059
1012367	Soil	1.7	36.5	16.3	109	0.2	34.0	10.6	382	3.09	48.0	0.9	3.0	2.7	17	0.7	1.1	0.2	83	0.24	0.049
1012148	Soil	1.3	52.9	20.7	150	0.2	85.2	20.3	431	3.73	28.0	0.7	2.3	2.9	21	0.3	0.8	0.1	85	0.27	0.069
1012149	Soil	4.5	33.3	11.8	159	0.3	20.7	9.5	473	3.98	20.1	1.2	0.7	3.4	19	1.2	0.9	0.2	135	0.15	0.101
1012147	Soil	4.1	80.5	9.1	285	<0.1	59.9	21.4	762	4.50	90.4	1.1	<0.5	4.1	14	0.8	4.5	0.2	156	0.42	0.124
1012150	Soil	2.6	34.2	10.3	82	0.2	25.8	11.0	349	3.38	9.6	1.2	<0.5	2.7	29	0.6	0.5	0.2	100	0.20	0.084
1008900	Soil	1.8	24.6	12.1	94	0.4	28.2	11.8	556	3.52	28.4	0.6	1.6	3.0	12	0.6	0.6	0.2	89	0.15	0.047
1012360	Soil	1.8	47.5	17.6	88	0.3	26.1	9.8	268	3.28	80.7	1.3	4.4	4.2	14	0.7	1.7	0.2	87	0.15	0.029
1012375	Soil	0.7	155.4	3.7	79	<0.1	31.0	22.2	617	4.69	9.7	0.7	<0.5	2.5	137	<0.1	0.1	<0.1	150	0.83	0.113
1012379	Soil	1.1	38.5	10.0	49	0.5	19.1	9.2	317	2.88	8.1	0.7	1.9	3.6	25	<0.1	0.3	0.2	81	0.30	0.031
1012353	Soil	1.3	51.6	8.8	73	0.1	38.2	11.9	296	2.91	20.1	1.2	3.2	3.5	18	0.2	0.9	<0.1	79	0.25	0.035
1012352	Soil	1.9	25.5	11.6	61	0.2	21.5	10.4	327	3.21	20.0	0.6	<0.5	2.1	13	0.4	0.8	0.2	96	0.16	0.040
1012376	Soil	1.5	67.0	16.8	69	0.2	28.2	15.7	512	3.53	11.2	0.8	2.7	3.3	53	0.2	0.4	0.2	100	0.43	0.032
1012366	Soil	2.3	44.9	15.6	100	0.9	23.5	20.5	1080	2.95	26.5	1.2	<0.5	1.9	17	1.0	0.7	0.3	84	0.18	0.048
1012374	Soil	0.5	149.1	3.2	73	<0.1	27.7	21.4	572	4.37	7.6	0.6	<0.5	2.4	143	0.1	0.1	<0.1	140	0.80	0.114
1012354	Soil	1.3	39.8	11.6	92	0.3	42.9	15.2	459	3.71	78.0	0.6	2.4	2.9	15	0.6	1.0	0.1	104	0.23	0.048
1012372	Soil	1.6	31.6	10.1	63	0.2	78.7	12.5	224	2.97	16.3	0.7	0.9	2.6	19	0.3	0.4	0.2	83	0.24	0.032
1012364	Soil	2.4	53.7	27.1	124	0.7	46.0	13.4	330	4.15	51.0	1.0	3.0	4.0	16	1.0	1.9	0.2	122	0.15	0.050
1012365	Soil	2.2	61.0	27.4	162	0.4	57.8	16.4	514	3.85	83.4	1.2	5.2	4.4	24	1.0	2.1	0.2	104	0.25	0.049
1012351	Soil	2.1	50.1	9.9	96	0.1	43.6	14.1	407	3.34	24.4	0.8	<0.5	2.5	18	0.6	0.8	0.1	98	0.20	0.070
1012356	Soil	0.9	43.5	6.9	73	<0.1	90.7	22.8	237	3.99	25.8	0.4	0.6	2.5	11	0.1	0.5	<0.1	113	0.18	0.020
1012357	Soil	1.8	20.6	13.8	167	0.9	23.4	9.9	431	3.20	25.1	0.4	<0.5	1.9	12	2.7	0.8	0.2	97	0.14	0.042
1012369	Soil	1.1	33.9	14.8	78	0.2	29.1	11.9	403	2.99	28.6	1.0	0.8	3.4	23	0.3	0.7	0.1	81	0.37	0.052
1012370	Soil	1.4	45.2	14.8	95	0.3	32.8	16.7	598	3.44	32.7	1.2	4.2	3.6	26	0.3	0.7	0.2	92	0.37	0.044
1012368	Soil	1.1	43.5	15.0	78	0.2	30.8	10.8	433	3.03	27.3	1.6	2.8	3.7	27	0.2	0.6	0.2	85	0.46	0.053
1012359	Soil	2.9	42.1	21.7	174	1.0	35.4	12.0	315	4.03	163.6	1.0	1.1	2.8	17	0.9	2.8	0.2	108	0.18	0.062
1012378	Soil	0.6	37.2	7.0	67	<0.1	20.7	12.8	383	3.19	7.6	0.6	0.9	3.4	52	0.1	0.3	<0.1	84	0.41	0.053
1012358	Soil	1.9	34.6	10.5	105	0.3	27.4	9.9	335	3.23	33.5	0.8	4.0	3.5	18	0.8	0.8	0.2	93	0.26	0.079

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Project: BET
Report Date: July 12, 2011

CERTIFICATE OF ANALYSIS WHI11000386.1

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1012371	Soil	14	193	1.57	484	0.124	2	2.40	0.018	0.07	0.1	0.04	5.5	0.2	<0.05	7	<0.5	<0.2
1012355	Soil	10	51	0.68	244	0.114	3	2.27	0.010	0.12	0.1	0.03	4.1	0.2	<0.05	7	<0.5	<0.2
1012363	Soil	11	49	0.50	246	0.074	2	2.44	0.008	0.07	0.1	0.05	4.2	0.3	<0.05	6	0.7	<0.2
1012367	Soil	11	41	0.49	591	0.071	2	1.92	0.009	0.07	<0.1	0.04	3.9	0.2	<0.05	6	0.6	<0.2
1012148	Soil	11	75	0.74	304	0.138	<1	2.10	0.011	0.18	0.2	0.03	3.9	0.2	<0.05	7	<0.5	<0.2
1012149	Soil	12	39	0.34	793	0.104	<1	1.75	0.009	0.10	0.2	0.03	3.2	0.1	<0.05	10	0.8	<0.2
1012147	Soil	17	67	0.66	255	0.055	1	1.83	0.006	0.19	0.1	0.01	11.5	0.4	<0.05	7	1.1	<0.2
1012150	Soil	9	41	0.41	1701	0.077	2	2.12	0.009	0.09	0.2	0.04	3.4	0.2	<0.05	7	0.9	<0.2
1008900	Soil	9	42	0.39	369	0.062	1	2.31	0.009	0.06	0.2	0.03	3.3	0.2	<0.05	7	0.6	<0.2
1012360	Soil	14	47	0.68	516	0.104	1	2.40	0.009	0.08	0.1	0.08	5.0	0.3	<0.05	7	0.6	<0.2
1012375	Soil	12	76	1.74	492	0.247	<1	3.15	0.074	0.56	<0.1	0.03	9.4	0.4	<0.05	11	<0.5	<0.2
1012379	Soil	14	35	0.58	205	0.085	1	2.13	0.012	0.05	<0.1	0.04	3.9	0.1	<0.05	7	<0.5	<0.2
1012353	Soil	14	51	0.69	402	0.099	2	1.98	0.011	0.07	0.1	0.03	5.0	0.1	<0.05	6	0.8	<0.2
1012352	Soil	9	35	0.33	338	0.092	<1	1.73	0.007	0.06	<0.1	0.04	2.7	<0.1	<0.05	8	<0.5	<0.2
1012376	Soil	12	50	0.82	289	0.132	2	2.89	0.018	0.09	0.1	0.02	4.9	0.2	<0.05	8	<0.5	<0.2
1012366	Soil	11	37	0.30	779	0.072	2	1.76	0.011	0.08	<0.1	0.04	3.8	0.2	<0.05	7	0.6	<0.2
1012374	Soil	11	75	1.67	476	0.253	<1	3.03	0.071	0.62	<0.1	0.03	8.5	0.3	<0.05	10	<0.5	<0.2
1012354	Soil	11	56	0.77	303	0.131	<1	2.67	0.010	0.14	0.1	0.04	4.8	0.2	<0.05	7	<0.5	<0.2
1012372	Soil	9	124	0.97	289	0.088	2	2.19	0.010	0.06	<0.1	0.04	3.5	0.2	<0.05	7	<0.5	<0.2
1012364	Soil	12	61	0.68	524	0.109	<1	2.78	0.007	0.16	0.1	0.04	4.8	0.3	<0.05	8	0.8	<0.2
1012365	Soil	12	58	0.66	560	0.092	2	2.19	0.009	0.15	0.1	0.04	5.0	0.6	<0.05	6	0.7	<0.2
1012351	Soil	10	59	0.63	534	0.118	2	2.18	0.010	0.17	0.2	0.03	4.1	0.2	<0.05	7	0.9	<0.2
1012356	Soil	7	102	1.36	251	0.176	<1	3.58	0.011	0.17	<0.1	0.02	5.2	0.2	<0.05	8	0.6	<0.2
1012357	Soil	8	32	0.31	542	0.075	<1	1.57	0.009	0.09	<0.1	0.02	2.5	0.2	<0.05	7	<0.5	<0.2
1012369	Soil	12	42	0.65	620	0.091	1	2.03	0.010	0.07	0.1	0.02	4.7	0.1	<0.05	6	0.7	<0.2
1012370	Soil	13	47	0.72	618	0.099	1	2.40	0.014	0.06	<0.1	0.03	4.8	0.2	<0.05	7	1.0	<0.2
1012368	Soil	16	46	0.71	859	0.093	2	2.16	0.014	0.07	0.1	0.05	6.0	<0.1	<0.05	6	0.5	<0.2
1012359	Soil	10	47	0.48	735	0.075	1	2.56	0.009	0.09	0.1	0.05	3.9	0.2	<0.05	8	0.7	<0.2
1012378	Soil	10	36	0.85	250	0.143	1	2.71	0.018	0.07	<0.1	0.02	4.3	<0.1	<0.05	9	0.8	<0.2
1012358	Soil	12	41	0.48	340	0.115	2	1.92	0.009	0.14	0.1	0.03	3.6	0.2	<0.05	7	0.8	<0.2

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Project: BET
Report Date: July 12, 2011

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1012373	Soil		1.1	76.0	8.5	80	0.1	64.4	19.7	398	3.82	16.0	0.6	0.8	3.2	40	0.2	0.4	0.1	111	0.38	0.040
1012361	Soil		1.7	23.1	11.7	101	0.5	25.9	12.2	471	3.61	17.4	0.5	1.7	3.0	14	0.8	0.6	0.2	97	0.17	0.042
1012377	Soil		0.7	66.2	8.2	101	<0.1	30.9	21.1	603	4.34	8.2	0.6	<0.5	3.4	51	0.2	0.3	<0.1	120	0.40	0.084
1008842	Soil		1.4	58.5	61.6	191	1.1	15.0	18.1	900	4.20	237.9	3.9	33.9	11.3	43	1.7	6.5	0.3	124	1.31	0.080
1008841	Soil		1.1	55.8	9.9	91	0.2	19.2	24.6	918	5.67	69.7	1.6	7.8	16.2	38	0.1	2.6	0.3	184	1.11	0.078
1008844	Soil		1.9	29.2	42.5	111	0.3	23.5	16.8	609	3.97	141.9	1.0	19.5	9.7	24	0.4	4.4	0.1	105	0.46	0.027
1008849	Soil		1.4	35.9	20.9	91	0.3	17.4	19.1	839	4.52	18.4	2.7	5.3	12.8	88	0.3	2.1	0.2	121	2.30	0.085
1008845	Soil		2.1	39.9	44.0	113	0.6	16.4	21.7	999	5.15	351.8	2.6	24.2	13.6	42	0.7	12.2	0.2	132	0.82	0.044
1008833	Soil		1.6	45.8	13.5	79	0.3	17.6	20.4	679	4.62	1191	3.8	48.9	17.3	28	0.4	4.2	1.9	123	0.63	0.099
1012288	Soil		1.4	36.9	63.8	233	1.1	15.0	17.0	725	4.03	219.7	2.5	70.4	9.8	50	2.3	8.3	0.5	108	1.04	0.060
1008850	Soil		1.9	39.7	26.7	104	0.3	16.6	19.4	855	4.78	39.7	2.3	9.1	13.0	44	0.3	2.5	0.2	128	0.86	0.050
1008836	Soil		1.7	54.7	58.5	261	1.0	11.1	23.6	1276	5.54	1096	3.5	172.0	15.4	79	2.3	3.6	5.9	139	3.31	0.099
1012295	Soil		1.7	55.8	5.7	110	0.3	14.1	28.1	1158	6.52	88.3	2.9	21.4	9.2	109	0.4	2.5	0.3	198	5.05	0.134
1008838	Soil		1.4	38.2	16.8	96	0.2	21.3	23.4	840	5.52	160.1	2.2	6.3	12.7	29	0.3	0.9	0.5	168	0.69	0.051
1008831	Soil		2.5	54.1	39.5	172	0.9	10.2	24.0	1056	5.50	706.7	4.4	74.5	16.1	59	1.4	6.5	4.2	150	3.66	0.105
1008837	Soil		0.6	44.7	12.9	77	0.3	7.8	18.0	742	4.08	181.0	2.0	28.9	16.7	54	0.5	1.6	0.6	137	3.14	0.087
1012290	Soil		1.2	38.9	16.1	107	0.3	18.1	16.8	736	4.25	65.8	2.8	15.3	8.7	62	0.5	2.7	0.2	113	1.15	0.045
1012289	Soil		1.4	37.2	41.4	173	0.6	12.7	19.0	802	4.97	182.0	2.7	64.6	12.3	67	1.1	9.9	0.6	121	1.49	0.078
1008848	Soil		2.7	40.8	11.1	102	0.3	14.4	25.0	1320	5.84	23.5	3.4	9.4	15.2	102	0.3	3.1	0.2	147	2.40	0.098
1008843	Soil		1.3	45.0	15.0	90	0.3	21.0	18.0	740	4.26	50.4	1.9	11.4	9.6	64	0.3	3.2	0.2	125	2.29	0.082
1008834	Soil		2.2	62.3	7.2	83	0.3	13.2	24.9	870	5.94	1611	3.9	277.0	14.8	43	0.4	10.8	9.2	167	2.01	0.107
1008840	Soil		1.1	51.1	14.6	92	0.2	22.4	23.3	745	5.38	117.8	1.4	7.6	17.1	36	0.3	4.3	0.5	170	0.72	0.065
1012292	Soil		1.1	45.0	14.4	266	0.4	20.6	19.2	913	4.32	281.5	1.9	156.1	7.8	47	2.6	3.0	2.4	121	0.93	0.055
1008832	Soil		1.6	43.2	16.9	93	0.2	19.2	18.5	560	4.36	635.6	2.3	44.4	17.1	46	0.6	2.0	1.8	130	0.75	0.071
1008835	Soil		1.8	32.5	35.2	199	0.7	10.5	16.7	731	3.98	401.6	4.8	45.2	9.7	54	2.7	3.3	1.5	116	1.26	0.083
1008846	Soil		2.2	33.2	63.7	150	1.0	16.3	19.2	1065	5.20	224.4	2.1	25.3	13.4	44	1.1	7.5	0.3	123	0.83	0.047
1008839	Soil		1.1	39.7	11.3	80	0.3	22.4	18.6	796	4.33	158.3	1.8	18.8	11.2	60	0.3	1.5	0.4	126	1.38	0.063
1012294	Soil		1.4	55.7	5.7	118	0.3	13.8	29.6	1251	6.91	101.1	2.8	18.3	9.1	99	0.4	2.6	0.3	211	4.29	0.142
1012291	Soil		1.2	43.8	24.6	170	0.7	15.9	23.2	1138	5.26	98.0	1.9	28.3	10.9	84	1.2	6.1	0.3	152	2.24	0.081
1012293	Soil		1.1	25.5	11.6	96	0.1	21.3	15.0	486	3.89	42.3	1.4	28.3	6.4	31	0.4	1.3	0.1	109	0.56	0.030

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1012373	Soil		10	81	1.12	351	0.176	2	3.13	0.023	0.08	<0.1	0.02	4.6	0.1	<0.05	8	<0.5	<0.2
1012361	Soil		10	42	0.44	660	0.080	<1	2.45	0.008	0.06	0.1	0.05	3.6	0.1	<0.05	8	<0.5	<0.2
1012377	Soil		10	42	1.13	338	0.206	<1	3.50	0.019	0.19	<0.1	0.01	4.5	0.2	<0.05	11	0.8	<0.2
1008842	Soil		36	28	1.13	476	0.209	5	2.11	0.021	0.61	0.3	0.07	11.3	0.4	0.05	6	0.7	<0.2
1008841	Soil		26	41	1.90	578	0.383	3	3.13	0.021	0.84	0.3	0.04	12.0	0.7	<0.05	10	0.8	<0.2
1008844	Soil		21	35	0.88	378	0.159	4	2.06	0.017	0.47	0.2	0.03	8.4	0.2	<0.05	6	0.6	<0.2
1008849	Soil		24	29	1.24	787	0.219	4	1.89	0.020	0.70	0.3	0.04	13.3	0.5	<0.05	6	<0.5	<0.2
1008845	Soil		24	27	1.08	688	0.217	2	2.20	0.018	0.67	0.3	0.05	14.0	0.5	<0.05	7	0.6	<0.2
1008833	Soil		33	31	1.18	568	0.200	2	2.09	0.020	0.46	0.3	0.06	12.7	0.6	<0.05	7	<0.5	<0.2
1012288	Soil		21	26	0.89	685	0.185	3	1.71	0.019	0.44	0.3	0.09	12.2	0.4	<0.05	6	<0.5	<0.2
1008850	Soil		27	29	1.03	692	0.231	4	1.94	0.020	0.65	0.2	0.11	18.0	0.6	<0.05	7	<0.5	<0.2
1008836	Soil		30	24	1.36	670	0.157	2	2.10	0.020	0.53	0.3	0.05	18.0	0.5	<0.05	7	<0.5	<0.2
1012295	Soil		27	36	2.33	1049	0.255	4	2.96	0.025	0.87	0.5	0.05	21.4	0.6	<0.05	11	0.8	<0.2
1008838	Soil		21	43	1.48	550	0.413	2	2.85	0.022	0.70	0.4	0.02	10.6	0.6	<0.05	10	<0.5	<0.2
1008831	Soil		30	25	1.32	601	0.194	2	2.57	0.025	0.48	0.2	0.08	16.4	0.8	<0.05	9	<0.5	<0.2
1008837	Soil		23	23	1.49	650	0.286	1	2.16	0.031	0.73	0.2	0.02	10.0	0.6	<0.05	8	0.5	<0.2
1012290	Soil		25	31	0.87	654	0.157	2	2.02	0.021	0.34	0.2	0.07	14.1	0.4	<0.05	6	<0.5	<0.2
1012289	Soil		25	22	0.95	818	0.127	4	1.67	0.017	0.46	0.2	0.15	20.4	0.5	0.06	6	0.6	<0.2
1008848	Soil		33	27	1.29	754	0.205	4	2.02	0.021	0.77	0.3	0.04	23.2	0.6	<0.05	7	0.6	<0.2
1008843	Soil		20	33	1.44	513	0.217	2	2.07	0.025	0.55	0.2	0.04	9.8	0.4	<0.05	7	0.6	<0.2
1008834	Soil		27	32	1.75	552	0.122	<1	2.72	0.021	0.50	0.2	0.07	18.3	1.0	<0.05	10	0.7	<0.2
1008840	Soil		27	37	1.75	515	0.386	2	2.76	0.024	0.83	0.3	0.03	11.9	0.7	<0.05	10	0.6	<0.2
1012292	Soil		19	33	1.10	742	0.241	2	2.12	0.024	0.58	0.2	0.03	9.2	0.4	<0.05	7	0.9	<0.2
1008832	Soil		26	37	1.16	489	0.285	1	2.65	0.021	0.52	0.3	0.04	8.9	0.4	<0.05	9	<0.5	<0.2
1008835	Soil		20	26	0.95	466	0.179	2	1.72	0.024	0.39	0.2	0.05	10.0	0.4	<0.05	6	0.6	<0.2
1008846	Soil		31	27	1.12	688	0.212	2	2.29	0.020	0.66	0.2	0.08	14.7	0.5	<0.05	8	0.5	<0.2
1008839	Soil		23	35	1.40	499	0.232	2	2.09	0.024	0.53	0.2	0.04	11.4	0.4	<0.05	7	<0.5	<0.2
1012294	Soil		26	39	2.47	1038	0.277	4	3.12	0.023	0.92	0.5	0.03	21.5	0.6	<0.05	11	0.6	<0.2
1012291	Soil		24	32	1.58	1030	0.254	3	2.30	0.022	0.79	0.3	0.04	14.7	0.5	0.06	8	<0.5	<0.2
1012293	Soil		20	37	0.89	525	0.189	1	2.05	0.018	0.35	0.2	0.02	5.8	0.2	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: July 12, 2011

CERTIFICATE OF ANALYSIS WHI11000386.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008847	Soil		1.4	40.4	39.1	117	0.4	16.2	23.1	1033	5.73	95.4	2.6	16.1	16.1	50	0.4	4.3	0.4	168	1.00	0.054
1012225	Soil		1.2	20.1	10.6	71	0.1	16.5	14.0	684	3.59	14.3	3.1	3.2	8.1	39	0.2	0.5	0.2	93	0.51	0.046
1012232	Soil		1.3	21.4	8.2	92	<0.1	12.6	18.3	765	4.96	47.1	2.0	136.0	12.8	21	0.2	0.6	0.4	135	0.43	0.122
1012227	Soil		1.3	20.0	10.8	83	0.2	13.8	14.3	922	3.88	30.0	3.8	6.1	9.0	45	0.3	0.8	0.2	96	0.69	0.062
1012233	Soil		1.4	18.5	13.5	85	0.2	17.3	15.9	743	4.05	17.7	2.3	4.6	10.0	28	0.2	0.7	0.3	106	0.38	0.077
1012207	Soil		1.3	14.7	14.5	69	0.5	12.0	8.9	314	2.83	345.8	0.9	24.7	4.4	28	0.4	2.5	0.2	84	0.37	0.035
1012224	Soil		1.0	16.4	9.4	82	<0.1	12.7	14.1	847	3.78	37.6	2.3	4.6	11.1	30	0.1	0.6	0.2	98	0.48	0.072
1012208	Soil		1.4	20.8	18.0	85	0.4	14.5	15.3	589	3.69	260.0	1.5	9.8	5.8	32	0.4	4.0	0.1	98	0.41	0.054
1012206	Soil		1.0	21.5	8.9	72	0.2	13.2	13.3	498	3.67	21.6	1.9	2.9	6.0	53	0.2	1.2	0.1	95	0.80	0.042
1012236	Soil		1.5	13.2	14.4	72	0.1	13.1	9.4	383	3.06	27.1	1.2	2.9	4.3	30	0.2	0.7	0.4	93	0.34	0.033
1012231	Soil		0.7	27.2	6.9	61	0.1	14.1	11.1	467	3.40	80.1	1.4	6.9	10.5	33	0.2	0.6	0.2	90	0.45	0.082
1012234	Soil		1.3	12.5	15.1	72	0.1	14.8	9.8	520	2.82	29.7	1.7	9.9	5.8	22	0.3	1.2	0.4	77	0.27	0.039
1012209	Soil		0.7	18.5	12.8	88	0.7	17.6	12.3	564	3.04	209.0	2.0	25.9	6.4	36	0.4	2.5	0.2	70	0.50	0.053
1012210	Soil		1.0	20.9	12.1	87	0.4	16.6	15.2	737	3.59	242.1	2.9	29.5	6.2	46	0.2	1.9	0.2	90	0.72	0.048
1012235	Soil		1.6	10.1	13.5	47	0.2	11.2	5.8	219	2.51	17.3	0.7	1.1	2.8	24	0.1	0.6	0.4	82	0.28	0.021
1012226	Soil		1.1	17.6	8.4	71	0.1	14.8	11.8	608	3.62	27.0	2.7	2.3	8.6	36	0.2	0.5	0.2	93	0.49	0.043
1012220	Soil		1.1	20.6	15.2	77	0.3	14.2	11.4	522	2.86	54.7	1.9	4.2	4.5	34	0.3	1.1	0.2	72	0.55	0.044
1012228	Soil		1.0	17.9	5.6	97	<0.1	7.4	18.8	1050	5.40	11.3	1.8	1.7	14.0	22	0.2	0.5	0.2	132	0.47	0.105
1012222	Soil		1.0	15.0	9.9	105	0.1	9.8	14.2	1046	4.57	45.7	3.6	9.3	15.0	25	0.5	1.2	0.2	92	0.48	0.093
1012223	Soil		0.8	12.9	9.5	88	<0.1	12.9	11.7	736	3.87	17.9	1.9	3.7	11.3	27	0.2	0.6	0.2	83	0.41	0.058
1012221	Soil		1.2	19.7	17.9	94	0.3	14.1	14.8	782	3.91	57.7	3.0	20.5	11.2	31	0.5	3.2	0.2	96	0.52	0.075
1012211	Soil		0.8	21.8	12.8	61	0.3	13.6	12.8	791	2.49	177.2	2.8	20.9	2.3	93	0.9	1.4	0.2	57	1.45	0.061
1012213	Soil		0.8	33.8	8.4	61	0.5	12.8	9.9	493	2.60	153.5	9.4	21.9	2.7	115	0.4	1.5	0.1	51	2.26	0.089
1012230	Soil		0.9	16.1	7.7	76	<0.1	11.4	13.8	627	3.98	14.1	2.5	2.7	9.3	27	0.1	0.5	0.2	101	0.46	0.065
1012229	Soil		0.8	17.7	6.4	84	<0.1	9.6	13.8	704	4.30	11.8	2.6	<0.5	10.8	26	<0.1	0.4	0.2	109	0.50	0.092
1012216	Soil		1.3	27.5	31.1	118	0.4	11.9	14.7	1009	3.41	128.3	5.3	29.4	6.1	79	1.2	5.5	0.2	67	1.45	0.077
1012218	Soil		1.3	28.4	33.1	93	0.6	17.3	16.2	907	3.95	177.2	3.5	34.0	10.9	40	0.7	3.2	0.2	86	0.60	0.065
1012214	Soil		1.1	31.7	8.1	64	0.2	14.2	15.2	658	3.78	114.3	5.9	20.2	8.2	74	0.3	1.1	0.1	86	1.21	0.058
1012212	Soil		0.9	17.8	10.8	76	0.1	14.2	14.5	569	3.70	159.2	1.5	6.8	5.7	42	0.3	1.4	0.2	89	0.59	0.031
1012217	Soil		0.8	20.8	10.7	65	0.2	16.6	11.8	573	2.92	144.4	3.0	12.4	4.1	41	0.4	0.8	0.2	71	0.58	0.043

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Project: BET
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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008847	Soil	33	34	1.53	766	0.294	2	2.49	0.022	0.75	0.4	0.06	20.6	0.7	<0.05	9	0.6	<0.2
1012225	Soil	22	31	0.84	408	0.160	<1	2.08	0.018	0.16	0.1	0.03	7.0	0.2	<0.05	7	<0.5	<0.2
1012232	Soil	17	26	1.18	412	0.287	<1	2.78	0.021	0.48	0.4	0.02	7.9	0.6	<0.05	10	<0.5	<0.2
1012227	Soil	27	27	0.79	453	0.166	1	1.88	0.017	0.29	0.1	0.04	8.5	0.4	<0.05	7	0.8	<0.2
1012233	Soil	18	33	0.81	316	0.170	1	2.34	0.019	0.13	0.2	0.03	5.5	0.2	<0.05	8	<0.5	<0.2
1012207	Soil	9	25	0.57	220	0.107	1	1.52	0.012	0.18	0.1	0.04	4.1	0.1	<0.05	7	<0.5	<0.2
1012224	Soil	21	26	0.90	407	0.168	2	1.97	0.018	0.28	0.2	0.02	9.1	0.3	<0.05	7	<0.5	<0.2
1012208	Soil	13	30	0.70	359	0.122	<1	1.86	0.017	0.18	0.2	0.03	5.5	0.2	<0.05	7	<0.5	<0.2
1012206	Soil	16	29	1.03	377	0.063	1	2.15	0.013	0.12	0.1	0.05	7.4	<0.1	<0.05	8	0.7	<0.2
1012236	Soil	11	28	0.56	255	0.135	<1	1.78	0.014	0.15	0.1	0.03	3.7	0.1	<0.05	8	<0.5	<0.2
1012231	Soil	18	25	0.77	429	0.188	<1	2.38	0.041	0.20	0.7	0.02	3.9	0.2	<0.05	7	<0.5	<0.2
1012234	Soil	11	26	0.59	239	0.097	2	1.85	0.013	0.08	0.2	0.02	3.4	0.2	<0.05	7	0.9	<0.2
1012209	Soil	16	27	0.75	395	0.086	3	1.90	0.013	0.13	0.1	0.05	5.4	0.2	<0.05	6	<0.5	<0.2
1012210	Soil	12	32	0.84	410	0.145	2	2.02	0.016	0.21	0.1	0.04	6.5	0.3	<0.05	7	0.7	<0.2
1012235	Soil	8	21	0.45	164	0.113	2	1.39	0.011	0.11	0.1	0.03	2.6	0.2	<0.05	7	<0.5	<0.2
1012226	Soil	26	25	0.83	443	0.172	2	2.06	0.016	0.25	0.1	0.04	6.5	0.4	<0.05	8	1.2	<0.2
1012220	Soil	12	24	0.65	302	0.086	2	1.61	0.016	0.11	0.1	0.02	3.6	0.2	<0.05	6	0.6	<0.2
1012228	Soil	26	16	1.21	516	0.284	2	2.61	0.014	1.09	0.2	0.03	11.3	1.0	<0.05	10	1.1	<0.2
1012222	Soil	27	18	0.90	527	0.153	2	1.97	0.014	0.48	0.1	0.03	10.7	0.6	<0.05	8	<0.5	<0.2
1012223	Soil	22	24	0.82	370	0.146	1	2.04	0.015	0.25	0.2	0.03	6.8	0.4	<0.05	8	0.8	<0.2
1012221	Soil	20	26	0.92	497	0.160	3	2.03	0.016	0.32	0.2	0.04	8.9	0.5	<0.05	7	<0.5	<0.2
1012211	Soil	13	24	0.71	473	0.050	2	1.43	0.018	0.09	0.1	0.07	4.5	0.1	0.09	5	1.9	<0.2
1012213	Soil	32	21	0.67	587	0.035	4	1.56	0.015	0.08	0.1	0.09	5.9	0.1	0.10	4	0.6	<0.2
1012230	Soil	25	22	1.00	451	0.236	2	2.10	0.017	0.56	0.2	0.03	6.2	0.5	<0.05	8	1.0	<0.2
1012229	Soil	25	20	1.02	524	0.257	1	2.18	0.017	0.74	0.2	0.02	7.3	0.7	<0.05	8	0.9	<0.2
1012216	Soil	20	21	0.66	525	0.042	3	1.33	0.014	0.10	0.1	0.14	7.6	0.3	0.06	4	1.1	<0.2
1012218	Soil	20	31	0.80	497	0.072	2	1.98	0.015	0.14	0.1	0.07	8.7	0.2	<0.05	7	1.2	<0.2
1012214	Soil	36	26	0.89	488	0.079	3	1.91	0.016	0.12	0.1	0.07	9.1	0.2	<0.05	5	1.1	<0.2
1012212	Soil	12	30	0.93	393	0.086	2	2.16	0.016	0.12	0.2	0.01	5.9	0.1	<0.05	7	<0.5	<0.2
1012217	Soil	14	28	0.66	423	0.097	2	1.68	0.018	0.12	0.2	0.04	4.2	0.1	<0.05	6	0.5	<0.2

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Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1012219	Soil	1.1	16.8	11.1	74	0.2	18.5	13.1	661	3.32	33.4	4.2	4.7	5.1	41	0.3	0.6	0.3	82	0.61	0.050
1012059	Soil	1.8	7.1	10.7	41	<0.1	7.7	6.1	1646	2.08	5.2	0.5	1.6	2.4	19	0.3	0.4	0.3	56	0.23	0.046
1012058	Soil	1.7	15.6	11.4	62	<0.1	22.7	11.9	664	3.29	10.2	0.7	6.1	4.7	25	<0.1	0.5	0.2	79	0.35	0.075
1012057	Soil	1.6	14.8	12.8	63	<0.1	24.8	11.1	414	3.73	11.3	0.8	2.2	5.9	19	<0.1	0.8	0.2	82	0.19	0.032
1012056	Soil	1.8	12.8	14.0	130	<0.1	17.6	19.4	2188	6.00	5.6	1.8	1.7	15.1	26	0.1	0.5	0.2	108	0.36	0.101
1012055	Soil	1.7	12.1	9.0	47	0.1	14.5	7.3	292	2.82	10.2	0.9	2.8	5.0	24	0.1	0.4	0.1	71	0.33	0.046
1029999	Soil	0.9	23.8	8.4	79	0.1	24.0	12.7	715	3.16	9.3	1.3	5.3	5.9	35	0.2	0.5	0.2	72	0.49	0.105
1029998	Soil	1.2	22.3	9.9	52	<0.1	26.9	11.1	412	3.41	10.6	1.1	1.5	6.3	30	<0.1	0.6	0.1	79	0.32	0.032
1029997	Soil	1.2	17.3	9.7	101	<0.1	15.9	16.2	1095	5.38	6.7	3.5	0.8	23.1	21	<0.1	0.4	0.3	85	0.32	0.107
1029996	Soil	1.3	11.1	12.7	44	<0.1	14.3	7.8	286	3.51	10.8	0.7	<0.5	4.1	21	0.1	0.7	0.2	86	0.23	0.054
1029995	Soil	1.3	24.7	8.3	62	0.2	20.5	10.4	479	2.83	6.6	2.8	2.5	6.9	31	0.1	0.6	0.2	63	0.37	0.073
1029994	Soil	1.1	17.4	10.2	65	<0.1	19.9	11.8	474	3.30	8.5	2.0	2.5	9.3	22	<0.1	0.5	0.2	73	0.28	0.061
1029993	Soil	1.3	22.4	11.8	84	<0.1	24.1	11.5	352	4.02	10.2	1.4	<0.5	12.7	12	0.2	0.7	0.2	86	0.12	0.037
1008740	Soil	0.6	38.8	6.8	74	<0.1	44.4	15.8	617	3.92	24.2	0.7	4.6	3.3	31	<0.1	6.4	0.2	102	0.52	0.060
1008890	Soil	0.4	8.8	8.6	77	<0.1	13.3	12.4	411	3.14	5.0	0.5	0.9	5.0	12	<0.1	0.4	0.2	59	0.18	0.060
1008896	Soil	0.8	11.1	13.9	95	<0.1	12.9	11.6	896	4.04	9.4	1.1	0.9	17.3	17	0.1	0.6	0.2	79	0.27	0.071
1008891	Soil	0.5	10.6	13.6	115	<0.1	12.8	10.8	1264	4.72	23.5	2.4	4.4	31.7	30	0.2	1.3	0.1	61	0.43	0.114
1008894	Soil	1.1	12.8	11.8	71	<0.1	17.7	12.0	615	3.69	114.8	1.5	16.3	14.5	16	0.1	1.4	0.2	61	0.20	0.057
1008895	Soil	1.0	18.1	9.8	68	<0.1	16.5	8.5	421	3.23	24.0	2.0	3.5	17.6	22	<0.1	1.2	0.2	64	0.28	0.062
1008892	Soil	0.5	10.7	11.7	71	<0.1	11.5	7.8	659	3.15	12.8	1.4	1.6	20.9	38	<0.1	2.6	0.2	51	0.47	0.072
1008893	Soil	1.0	12.4	47.5	61	<0.1	14.7	8.3	413	3.22	19.6	1.0	3.0	5.9	16	0.2	7.5	0.4	64	0.14	0.046
1012061	Soil	1.1	9.5	11.3	95	<0.1	14.8	11.9	868	3.90	8.2	1.1	0.5	11.6	17	0.1	0.7	0.2	74	0.23	0.082
1012062	Soil	0.8	12.8	15.9	82	<0.1	11.7	10.2	585	3.94	6.9	1.4	<0.5	23.3	24	0.1	0.6	0.1	60	0.27	0.062
1012060	Soil	1.7	14.2	12.3	84	<0.1	13.7	13.8	2883	3.51	7.3	1.5	1.1	4.5	23	0.3	0.6	0.2	83	0.21	0.063
1029992	Soil	0.7	20.9	8.0	81	<0.1	17.1	9.3	400	2.95	4.3	1.5	2.2	10.9	25	0.1	0.4	0.1	62	0.41	0.096
1029991	Soil	1.2	25.1	16.6	133	0.1	13.2	15.9	1175	4.74	4.9	1.6	0.8	25.6	23	1.5	0.8	1.3	81	0.38	0.096
1029990	Soil	1.0	24.4	15.0	134	0.1	11.8	13.4	1248	4.60	3.6	1.6	0.9	29.9	22	1.5	0.7	1.0	75	0.42	0.122
1029989	Soil	0.9	21.9	9.3	54	0.1	21.5	10.0	372	3.01	7.4	1.5	4.8	11.7	23	0.2	0.5	0.2	64	0.28	0.045
1029988	Soil	1.8	18.3	12.3	97	<0.1	14.9	17.1	954	5.19	7.4	1.6	1.5	14.1	15	0.2	0.8	0.2	92	0.22	0.080
1029987	Soil	1.4	11.3	12.9	37	<0.1	8.3	5.3	345	2.27	7.0	0.7	0.6	1.8	13	0.2	0.5	0.2	63	0.12	0.043

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Project: BET
Report Date: July 12, 2011

CERTIFICATE OF ANALYSIS WHI11000386.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1012219	Soil	12	32	0.73	361	0.098	2	1.93	0.017	0.11	0.2	0.05	4.8	0.2	<0.05	7	1.1	<0.2
1012059	Soil	9	18	0.24	259	0.054	<1	1.00	0.011	0.06	0.1	0.03	1.6	0.1	<0.05	6	0.6	<0.2
1012058	Soil	11	36	0.57	272	0.095	2	2.21	0.013	0.10	0.1	0.03	3.1	0.2	<0.05	8	1.4	<0.2
1012057	Soil	12	37	0.60	308	0.078	1	2.61	0.011	0.07	0.1	0.04	2.9	0.2	<0.05	8	<0.5	<0.2
1012056	Soil	18	27	1.07	718	0.307	2	3.08	0.020	0.34	0.1	0.03	6.1	0.9	<0.05	14	<0.5	<0.2
1012055	Soil	12	26	0.56	271	0.118	2	1.77	0.014	0.08	0.1	0.01	3.0	0.2	<0.05	8	0.9	<0.2
1029999	Soil	16	40	0.72	313	0.115	2	1.97	0.022	0.09	0.1	0.02	4.6	0.1	<0.05	6	1.2	<0.2
1029998	Soil	13	40	0.62	363	0.086	1	2.41	0.016	0.06	0.1	0.03	4.0	0.1	<0.05	7	0.6	<0.2
1029997	Soil	28	26	0.94	846	0.290	1	3.15	0.020	0.74	0.2	0.02	10.1	1.0	<0.05	11	<0.5	<0.2
1029996	Soil	9	27	0.41	223	0.065	<1	1.99	0.010	0.10	0.1	0.02	2.8	0.1	<0.05	8	<0.5	<0.2
1029995	Soil	28	33	0.60	296	0.099	2	1.91	0.017	0.08	0.1	0.04	5.1	0.2	<0.05	6	<0.5	<0.2
1029994	Soil	19	33	0.59	265	0.117	1	2.14	0.015	0.10	0.1	0.03	3.9	0.2	<0.05	7	0.6	<0.2
1029993	Soil	20	37	0.59	232	0.147	1	3.00	0.012	0.11	0.2	0.06	4.5	0.3	<0.05	9	1.0	<0.2
1008740	Soil	12	94	1.30	216	0.100	<1	2.62	0.018	0.07	0.1	0.01	6.5	0.1	<0.05	9	<0.5	<0.2
1008890	Soil	6	21	0.63	114	0.019	<1	2.44	0.009	0.06	<0.1	0.02	5.1	<0.1	<0.05	8	<0.5	<0.2
1008896	Soil	23	21	0.79	625	0.265	2	2.21	0.018	0.47	0.2	0.01	4.4	0.7	<0.05	11	<0.5	<0.2
1008891	Soil	46	19	0.89	889	0.192	<1	2.45	0.014	0.63	0.2	0.01	7.9	0.9	<0.05	10	<0.5	<0.2
1008894	Soil	19	29	0.52	215	0.054	1	2.43	0.010	0.08	0.2	0.05	3.6	0.2	<0.05	7	<0.5	<0.2
1008895	Soil	42	28	0.64	322	0.151	<1	2.17	0.013	0.18	0.2	0.04	5.1	0.3	<0.05	7	<0.5	<0.2
1008892	Soil	49	20	0.61	530	0.059	<1	2.10	0.011	0.20	0.3	0.03	5.4	0.3	<0.05	7	<0.5	<0.2
1008893	Soil	14	29	0.47	204	0.081	<1	2.10	0.012	0.11	0.1	0.04	2.8	0.2	<0.05	7	<0.5	<0.2
1012061	Soil	14	25	0.74	425	0.165	<1	2.26	0.014	0.29	0.1	0.03	5.0	0.5	<0.05	10	<0.5	<0.2
1012062	Soil	20	21	0.68	533	0.098	<1	3.18	0.015	0.29	<0.1	0.01	6.2	0.5	<0.05	9	<0.5	<0.2
1012060	Soil	10	26	0.38	333	0.100	<1	1.73	0.014	0.11	<0.1	0.03	2.7	0.2	<0.05	8	<0.5	<0.2
1029992	Soil	26	29	0.69	308	0.144	1	1.70	0.025	0.16	0.1	0.02	4.2	0.3	<0.05	6	<0.5	<0.2
1029991	Soil	19	19	0.75	690	0.189	<1	2.71	0.016	0.56	0.7	0.01	9.0	0.8	<0.05	10	<0.5	<0.2
1029990	Soil	22	17	0.74	750	0.196	<1	2.56	0.017	0.61	0.8	0.01	8.9	0.8	<0.05	10	<0.5	<0.2
1029989	Soil	21	32	0.61	313	0.107	2	2.04	0.017	0.08	0.1	0.02	4.5	0.2	<0.05	6	<0.5	<0.2
1029988	Soil	10	29	0.88	337	0.240	<1	2.74	0.014	0.41	0.3	0.01	6.2	0.6	<0.05	11	<0.5	<0.2
1029987	Soil	10	19	0.28	110	0.070	<1	1.26	0.012	0.05	<0.1	0.03	2.1	0.1	<0.05	8	<0.5	<0.2

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Project: BET
Report Date: July 12, 2011

CERTIFICATE OF ANALYSIS WHI11000386.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1012338	Soil		0.9	42.4	7.8	56	0.2	21.6	14.5	646	3.46	39.0	1.7	5.9	8.0	33	0.2	0.8	0.2	88	0.56	0.032
1012262	Soil		1.5	40.5	8.1	86	0.2	58.7	13.8	456	3.29	505.2	1.4	7.6	7.8	67	0.3	3.2	0.2	54	2.77	0.060
1012263	Soil		0.7	43.9	11.1	77	<0.1	61.6	19.2	471	4.82	34.5	0.8	0.9	19.3	21	<0.1	0.5	0.3	61	0.41	0.052
1029983	Soil		1.0	24.4	11.5	64	<0.1	27.2	14.2	469	3.31	9.6	0.9	3.2	10.6	18	0.2	0.6	0.2	66	0.20	0.042
1012264	Soil		1.5	39.3	32.5	97	<0.1	66.5	24.3	896	4.66	8.1	2.3	0.8	29.6	47	0.1	0.2	0.3	43	1.00	0.061
1012337	Soil		0.6	39.9	7.5	77	0.2	15.1	14.3	790	3.40	60.3	4.4	8.0	9.5	168	0.4	2.6	0.1	91	5.23	0.126
1029986	Soil		1.0	14.2	11.6	61	<0.1	17.5	8.3	378	3.09	8.7	0.6	2.2	5.1	14	0.2	0.5	0.2	78	0.18	0.047
1029984	Soil		0.9	14.4	9.7	49	<0.1	19.8	12.2	330	3.03	9.2	0.8	2.3	5.9	14	0.1	0.5	0.2	64	0.15	0.036
1008734	Soil		0.9	23.3	10.9	63	<0.1	21.2	10.6	425	2.97	7.8	1.2	4.2	9.0	17	<0.1	0.5	0.1	63	0.22	0.044
1029985	Soil		0.7	20.2	8.3	56	<0.1	18.4	9.9	373	2.59	5.9	1.0	3.7	6.9	24	0.1	0.6	0.1	60	0.34	0.055
1012342	Soil		0.7	33.9	4.5	64	0.1	14.2	16.1	645	3.77	51.4	1.8	5.6	8.1	87	0.1	2.2	<0.1	110	2.98	0.107
1012260	Soil		3.6	102.4	9.6	124	0.2	60.4	13.3	320	3.67	8.4	1.1	12.5	6.7	32	0.2	0.3	0.2	64	0.30	0.055
1012259	Soil		1.0	44.0	7.9	67	0.1	36.6	10.3	372	2.57	50.2	0.9	2.9	7.1	23	0.1	0.8	0.2	51	0.36	0.040
1012252	Soil		0.4	15.8	20.4	99	<0.1	11.1	12.5	1537	3.63	7.1	1.9	2.4	33.1	59	0.1	1.8	<0.1	65	1.53	0.070
1012268	Soil		1.1	36.0	11.2	75	<0.1	46.1	21.9	658	4.08	57.7	2.3	4.2	10.1	119	<0.1	2.3	0.3	60	2.90	0.084
1012267	Soil		1.6	50.4	9.8	100	0.2	64.7	15.7	558	3.21	50.1	2.0	2.3	4.8	102	0.5	1.0	0.4	60	1.78	0.080
1012348	Soil		0.8	17.5	14.4	77	<0.1	15.2	11.0	836	3.36	8.9	1.4	2.6	24.5	22	<0.1	0.9	0.1	69	0.37	0.041
1012344	Soil		0.8	20.3	10.8	57	0.1	16.7	11.0	772	2.88	10.4	1.7	2.6	5.8	98	<0.1	2.8	0.1	57	2.74	0.080
1012253	Soil		0.6	36.4	7.7	55	0.1	28.9	10.3	375	2.43	13.4	0.6	4.0	5.2	44	0.1	0.9	0.1	57	0.77	0.069
1012257	Soil		1.0	47.8	6.9	74	0.3	39.1	11.2	358	2.76	8.9	1.0	5.5	4.9	80	0.2	0.6	0.1	72	3.14	0.069
1012258	Soil		1.4	61.0	7.2	97	0.2	45.5	11.9	261	3.46	9.5	1.6	1.5	10.6	29	0.1	0.4	0.2	70	0.28	0.065
1012345	Soil		0.9	26.6	6.7	80	0.1	19.8	15.7	892	4.06	8.6	1.0	2.6	8.4	75	0.1	0.9	0.1	96	2.31	0.110
1012255	Soil		0.7	31.4	8.1	68	0.1	28.5	10.6	429	2.52	13.1	0.6	8.1	5.0	40	0.2	0.9	0.1	60	0.53	0.071
1012347	Soil		0.7	19.0	10.1	70	<0.1	19.8	10.9	642	3.16	10.7	1.2	1.0	18.3	21	<0.1	0.6	0.1	74	0.33	0.038
1012350	Soil		0.7	31.7	10.9	79	0.2	22.5	12.5	872	3.25	22.8	1.2	5.7	17.9	67	0.1	1.2	<0.1	70	2.16	0.062
1012254	Soil		0.8	18.1	9.7	59	<0.1	17.5	10.2	636	2.42	17.5	2.0	2.2	7.9	49	0.1	1.4	0.1	53	0.81	0.062
1012339	Soil		1.0	25.5	8.5	53	0.1	18.3	15.5	540	3.66	174.7	0.8	3.7	7.4	25	<0.1	3.4	0.2	102	0.44	0.019
1012266	Soil		1.7	40.2	13.1	77	0.2	43.3	13.5	491	2.84	34.6	2.0	2.5	7.5	47	0.3	1.1	0.3	51	1.24	0.069
1012265	Soil		1.4	40.6	18.1	88	<0.1	21.1	15.2	687	3.15	12.0	2.1	1.3	24.5	27	0.1	0.3	1.1	50	0.88	0.024
1012269	Soil		2.1	46.1	12.2	98	0.2	58.1	17.0	417	3.62	47.7	3.7	11.5	9.9	71	0.4	2.5	0.3	56	1.39	0.095

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1012338	Soil		20	31	0.76	559	0.169	2	1.70	0.022	0.36	0.2	0.03	7.2	0.2	<0.05	5	0.6	<0.2
1012262	Soil		28	35	0.63	584	0.018	1	1.19	0.012	0.15	<0.1	0.06	4.2	0.2	<0.05	4	0.9	<0.2
1012263	Soil		74	80	1.49	202	0.153	1	2.73	0.007	1.06	<0.1	0.02	6.4	0.6	<0.05	10	<0.5	<0.2
1029983	Soil		15	38	0.56	262	0.068	1	2.45	0.016	0.05	0.1	0.04	4.2	0.1	<0.05	6	<0.5	<0.2
1012264	Soil		129	59	1.09	279	0.137	3	2.27	0.009	0.87	0.6	0.02	6.1	0.7	<0.05	9	<0.5	<0.2
1012337	Soil		26	25	0.94	854	0.158	7	1.96	0.039	0.48	0.1	0.03	12.6	0.3	0.06	6	<0.5	<0.2
1029986	Soil		10	30	0.58	153	0.124	<1	1.98	0.016	0.06	0.1	0.02	3.5	0.1	<0.05	8	<0.5	<0.2
1029984	Soil		12	33	0.44	153	0.078	2	2.15	0.011	0.04	0.1	0.02	3.6	<0.1	<0.05	6	<0.5	<0.2
1008734	Soil		24	33	0.52	185	0.069	<1	1.85	0.013	0.05	0.1	0.03	4.6	<0.1	<0.05	6	<0.5	<0.2
1029985	Soil		24	31	0.58	227	0.091	<1	1.71	0.015	0.05	0.1	0.02	4.8	<0.1	<0.05	5	<0.5	<0.2
1012342	Soil		21	24	1.42	631	0.201	2	1.73	0.025	0.57	0.2	0.02	8.4	0.4	<0.05	6	<0.5	<0.2
1012260	Soil		19	72	1.08	258	0.083	<1	1.77	0.024	0.49	<0.1	0.01	4.0	0.2	0.19	5	1.3	<0.2
1012259	Soil		18	34	0.72	302	0.056	1	1.46	0.009	0.31	<0.1	0.02	4.0	0.2	<0.05	5	<0.5	<0.2
1012252	Soil		53	8	0.81	179	0.114	1	1.43	0.010	0.38	0.4	0.02	11.3	0.3	<0.05	8	0.5	<0.2
1012268	Soil		30	57	1.31	333	0.026	4	1.55	0.008	0.40	<0.1	0.12	8.5	0.3	0.06	5	<0.5	<0.2
1012267	Soil		21	61	0.97	498	0.043	3	1.49	0.011	0.30	<0.1	0.06	5.1	0.4	0.12	5	1.1	<0.2
1012348	Soil		43	19	0.73	175	0.140	<1	1.72	0.011	0.34	0.2	0.03	11.8	0.3	<0.05	7	<0.5	<0.2
1012344	Soil		27	18	0.59	269	0.041	2	1.16	0.016	0.11	0.2	0.04	6.7	<0.1	<0.05	4	<0.5	<0.2
1012253	Soil		16	29	0.63	257	0.093	2	1.23	0.024	0.09	0.2	0.03	4.3	<0.1	<0.05	4	<0.5	<0.2
1012257	Soil		16	46	1.05	541	0.117	2	1.58	0.025	0.41	0.1	0.03	4.3	0.2	0.06	5	<0.5	<0.2
1012258	Soil		30	46	1.02	299	0.098	<1	1.81	0.019	0.60	<0.1	0.02	4.3	0.3	0.09	6	<0.5	<0.2
1012345	Soil		18	26	1.39	549	0.182	1	1.78	0.025	0.40	0.2	0.02	7.2	0.4	<0.05	7	<0.5	<0.2
1012255	Soil		16	32	0.64	291	0.088	1	1.26	0.023	0.10	0.2	0.02	4.6	<0.1	<0.05	4	<0.5	<0.2
1012347	Soil		29	30	0.75	161	0.137	<1	1.81	0.015	0.24	0.1	<0.01	10.0	0.3	<0.05	7	0.5	<0.2
1012350	Soil		31	20	1.02	272	0.162	2	1.60	0.030	0.38	0.2	0.04	9.4	0.3	<0.05	7	<0.5	<0.2
1012254	Soil		21	23	0.53	244	0.086	<1	1.17	0.020	0.09	0.2	0.04	4.9	<0.1	<0.05	4	<0.5	<0.2
1012339	Soil		22	34	0.85	488	0.184	1	2.13	0.017	0.37	0.3	0.02	7.3	0.2	<0.05	6	<0.5	<0.2
1012266	Soil		22	36	0.71	400	0.049	2	1.13	0.012	0.29	0.1	0.07	4.9	0.4	0.05	4	<0.5	<0.2
1012265	Soil		72	34	1.27	181	0.083	2	1.80	0.009	0.35	0.1	0.01	4.5	0.3	<0.05	5	<0.5	<0.2
1012269	Soil		25	45	1.07	481	0.040	3	1.42	0.012	0.35	0.1	0.14	4.6	0.4	<0.05	5	0.6	<0.2

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Project: BET
Report Date: July 12, 2011

CERTIFICATE OF ANALYSIS WHI11000386.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1012343	Soil	1.2	28.4	7.6	66	<0.1	20.3	17.1	558	4.38	16.6	1.7	<0.5	11.2	26	<0.1	2.4	0.2	124	0.37	0.048
1012340	Soil	0.8	33.8	7.1	59	0.1	21.2	12.3	440	2.91	21.6	1.3	4.4	6.4	89	<0.1	2.2	0.1	78	2.60	0.070
1012261	Soil	0.7	89.6	11.2	131	0.1	66.4	20.4	541	3.14	5.0	0.4	10.4	2.0	23	<0.1	0.3	0.1	78	0.52	0.028
1012349	Soil	0.8	35.0	9.4	54	<0.1	28.2	10.2	372	2.72	16.1	1.0	7.5	10.0	33	<0.1	0.9	0.2	62	0.53	0.041
1012346	Soil	0.6	19.3	12.9	69	<0.1	14.6	9.9	613	2.96	30.9	1.3	6.3	10.5	42	0.1	2.0	0.1	59	0.68	0.063
1012341	Soil	0.8	34.1	7.1	59	0.2	21.6	12.7	449	2.99	21.6	1.2	4.0	6.6	90	0.1	2.6	0.1	83	2.81	0.069
1012251	Soil	0.7	23.2	14.0	69	<0.1	19.9	10.8	722	3.03	18.6	1.5	3.8	22.6	27	<0.1	3.2	0.2	60	0.35	0.048
1012256	Soil	1.4	47.9	11.3	103	0.2	47.1	12.9	383	3.07	12.5	1.5	4.3	8.6	50	0.3	0.6	0.2	64	1.03	0.058
1012146	Soil	1.0	18.1	8.0	67	0.2	16.3	10.1	495	2.85	19.9	2.3	3.6	2.1	37	0.2	0.5	0.2	76	0.46	0.050
1012142	Soil	3.4	21.6	15.9	73	0.2	17.7	13.0	920	3.60	28.7	1.5	2.3	2.9	19	0.2	0.6	0.5	85	0.18	0.046
1012462	Soil	0.7	16.3	6.6	96	<0.1	14.0	20.1	871	4.95	58.9	1.7	4.0	21.4	22	0.3	0.8	0.1	128	0.40	0.121
1012144	Soil	1.6	16.3	11.1	71	<0.1	18.6	10.6	714	3.02	19.9	1.6	6.2	4.3	19	0.3	0.6	0.3	70	0.20	0.045
1012143	Soil	1.7	15.8	11.8	58	<0.1	19.1	10.8	561	2.99	37.0	2.2	8.4	6.5	23	0.2	0.7	0.3	68	0.26	0.057
1012459	Soil	1.3	40.1	6.6	66	0.1	12.6	16.8	459	4.16	10.5	2.1	1.7	9.4	31	0.1	0.3	0.2	125	0.45	0.079
1012460	Soil	1.1	30.4	7.8	77	0.1	11.4	16.1	457	4.27	85.8	1.1	4.8	11.2	30	0.1	0.7	0.1	142	0.41	0.071
1012145	Soil	1.5	13.7	11.0	62	<0.1	17.2	11.6	789	2.78	13.4	3.4	2.7	4.8	27	0.1	0.5	0.3	69	0.27	0.056
1012457	Soil	0.7	18.8	11.4	71	<0.1	12.7	14.8	647	3.63	8.7	2.8	2.0	14.4	37	0.1	0.9	0.1	71	0.55	0.104
1012461	Soil	1.5	22.3	9.3	71	0.1	14.6	12.5	438	3.67	63.3	2.1	6.6	8.8	33	0.1	2.0	0.1	94	0.41	0.060
1012458	Soil	0.9	25.1	8.4	61	0.1	18.3	12.9	567	3.11	14.9	2.9	2.9	9.3	39	<0.1	0.5	0.2	78	0.53	0.065
1012456	Soil	0.9	26.5	9.2	68	0.2	18.5	11.5	454	3.14	22.5	3.0	6.3	8.2	34	0.1	0.5	0.2	71	0.43	0.060
1012141	Soil	2.2	27.9	8.0	57	0.1	18.5	9.0	364	2.82	17.3	2.7	2.9	7.2	27	<0.1	0.7	0.3	69	0.35	0.059
1012136	Soil	1.3	21.0	11.7	69	0.2	19.2	9.7	743	3.07	11.6	1.0	3.0	4.1	23	0.2	0.5	0.2	80	0.22	0.030
1012135	Soil	1.2	25.4	11.6	62	<0.1	28.4	11.9	438	3.36	12.2	0.8	3.4	6.7	21	0.1	0.7	0.2	78	0.19	0.018
1012454	Soil	1.0	29.4	8.3	74	0.2	16.7	15.4	522	3.88	54.8	3.9	6.7	10.1	35	0.2	0.7	0.2	113	0.51	0.078
1012137	Soil	1.9	23.7	11.4	62	<0.1	23.5	11.9	464	3.12	15.8	1.4	3.4	7.8	21	0.1	0.7	0.2	72	0.25	0.036
1012453	Soil	1.3	32.7	12.5	77	0.4	16.7	16.1	627	4.00	160.7	2.7	30.9	7.7	40	0.3	1.7	0.2	110	0.58	0.063
1012452	Soil	1.3	27.3	9.9	82	0.1	18.3	17.8	612	4.71	165.9	2.1	15.0	10.5	28	0.2	1.6	0.2	124	0.39	0.082
1012451	Soil	0.8	23.1	10.0	74	0.2	17.8	12.5	475	3.51	60.6	2.8	11.1	7.6	35	0.2	0.9	0.2	89	0.47	0.068
1012138	Soil	5.0	24.2	13.5	57	0.2	15.1	7.3	470	2.73	20.1	1.5	4.5	5.2	17	0.3	0.9	0.2	71	0.18	0.046
1012140	Soil	2.9	18.1	12.3	54	<0.1	16.7	6.6	296	2.80	22.2	0.9	3.1	2.0	16	0.2	0.6	0.4	79	0.16	0.056

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Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1012343	Soil	25	34	1.24	500	0.210	3	2.36	0.017	0.52	0.3	0.03	10.5	0.5	<0.05	7	<0.5	<0.2
1012340	Soil	16	26	1.05	501	0.166	4	1.48	0.027	0.28	0.3	0.03	4.1	0.2	<0.05	5	0.7	<0.2
1012261	Soil	6	141	2.02	148	0.105	1	2.43	0.011	0.21	<0.1	0.03	5.2	0.1	<0.05	6	0.6	<0.2
1012349	Soil	25	31	0.66	198	0.104	2	1.50	0.019	0.13	0.2	0.05	5.5	0.1	<0.05	5	<0.5	<0.2
1012346	Soil	26	23	0.67	278	0.096	3	1.41	0.020	0.25	0.1	0.05	6.2	0.2	<0.05	5	<0.5	<0.2
1012341	Soil	17	27	1.08	538	0.176	3	1.52	0.028	0.29	0.3	0.05	4.1	0.2	<0.05	5	<0.5	<0.2
1012251	Soil	35	21	0.67	217	0.128	2	1.43	0.015	0.43	0.3	0.03	8.1	0.3	<0.05	6	<0.5	<0.2
1012256	Soil	26	43	0.89	418	0.080	3	1.71	0.019	0.45	0.1	0.03	3.8	0.2	<0.05	5	0.8	<0.2
1012146	Soil	11	27	0.66	279	0.104	2	1.64	0.023	0.08	0.1	0.05	3.9	0.2	<0.05	6	<0.5	<0.2
1012142	Soil	8	33	0.50	199	0.100	2	2.46	0.012	0.08	<0.1	0.04	3.4	0.2	<0.05	9	<0.5	<0.2
1012462	Soil	16	31	1.25	459	0.220	<1	2.99	0.016	0.56	0.2	0.02	8.5	0.5	<0.05	9	0.7	<0.2
1012144	Soil	10	30	0.52	154	0.101	2	1.98	0.014	0.07	0.2	0.03	3.0	0.2	<0.05	6	0.7	<0.2
1012143	Soil	12	28	0.50	211	0.099	2	1.89	0.016	0.07	0.2	0.04	3.5	0.2	<0.05	5	<0.5	<0.2
1012459	Soil	13	32	1.02	575	0.229	1	2.29	0.021	0.35	0.2	0.02	5.0	0.3	<0.05	8	<0.5	<0.2
1012460	Soil	16	29	1.22	587	0.323	1	2.49	0.024	0.44	0.2	0.03	5.2	0.4	<0.05	10	<0.5	<0.2
1012145	Soil	11	29	0.55	195	0.107	2	1.78	0.018	0.09	0.2	0.05	3.2	0.2	<0.05	6	0.5	<0.2
1012457	Soil	24	26	1.13	325	0.059	1	2.09	0.012	0.11	0.2	0.03	7.2	0.1	<0.05	6	<0.5	<0.2
1012461	Soil	18	31	0.73	354	0.096	2	1.88	0.015	0.13	0.2	0.05	5.8	0.2	<0.05	7	<0.5	<0.2
1012458	Soil	19	33	0.77	450	0.112	2	2.08	0.016	0.08	0.1	0.04	5.3	0.2	<0.05	6	0.6	<0.2
1012456	Soil	19	31	0.76	408	0.084	1	2.22	0.015	0.09	0.1	0.06	6.3	0.2	<0.05	6	<0.5	<0.2
1012141	Soil	18	32	0.64	275	0.128	1	1.77	0.017	0.12	0.1	0.03	4.6	0.2	<0.05	5	<0.5	<0.2
1012136	Soil	11	34	0.42	286	0.081	2	2.27	0.017	0.06	<0.1	0.02	3.5	0.2	<0.05	8	<0.5	<0.2
1012135	Soil	10	41	0.60	223	0.105	2	2.46	0.016	0.08	0.1	0.03	3.9	0.2	<0.05	7	0.6	<0.2
1012454	Soil	18	35	0.93	531	0.233	1	2.14	0.021	0.33	0.2	0.03	6.2	0.4	<0.05	6	<0.5	<0.2
1012137	Soil	13	35	0.60	180	0.121	1	2.17	0.013	0.10	<0.1	0.02	3.7	0.2	<0.05	6	<0.5	<0.2
1012453	Soil	14	31	0.86	553	0.192	2	2.15	0.019	0.30	0.2	0.04	5.6	0.4	<0.05	7	0.7	<0.2
1012452	Soil	14	35	0.96	376	0.201	2	2.41	0.017	0.26	0.3	0.04	6.6	0.4	<0.05	7	0.7	<0.2
1012451	Soil	13	35	0.82	456	0.153	2	2.32	0.017	0.14	0.1	0.07	6.2	0.2	<0.05	7	<0.5	<0.2
1012138	Soil	10	23	0.32	131	0.101	1	1.31	0.017	0.09	0.1	0.07	2.4	0.2	<0.05	7	<0.5	<0.2
1012140	Soil	8	30	0.49	112	0.105	1	1.75	0.011	0.07	0.1	0.03	2.7	0.1	<0.05	7	0.6	<0.2

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Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1012139	Soil	2.5	23.6	12.7	56	0.1	22.1	10.2	493	2.94	24.1	2.3	6.1	6.5	21	0.1	0.7	0.4	69	0.22	0.037
1012455	Soil	1.2	20.7	8.0	61	0.2	14.4	10.3	519	2.70	21.8	1.4	1.6	4.4	29	0.4	0.5	0.2	73	0.33	0.056

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Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1012139	Soil	14	34	0.49	182	0.094	2	2.08	0.012	0.07	0.1	0.03	3.7	0.2	<0.05	6	<0.5	<0.2
1012455	Soil	12	24	0.54	303	0.105	<1	1.60	0.015	0.12	0.2	0.03	3.1	0.1	<0.05	6	<0.5	<0.2

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Report Date: July 12, 2011

QUALITY CONTROL REPORT WHI11000386.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1012420	Soil	0.7	58.7	17.6	90	0.3	22.7	18.7	599	4.58	63.5	1.4	12.0	11.0	35	0.2	1.3	1.0	141	0.57	0.051
REP 1012420	QC	0.7	59.7	17.8	89	0.3	23.0	18.9	609	4.73	63.9	1.4	12.3	12.0	34	0.2	1.5	0.5	140	0.57	0.053
1012363	Soil	1.6	32.3	10.4	75	0.1	30.8	12.7	373	3.26	24.0	0.9	0.9	3.5	13	0.3	0.8	0.2	84	0.17	0.059
REP 1012363	QC	1.5	29.8	9.8	70	0.1	29.0	12.0	374	3.18	23.8	0.9	2.9	3.5	13	0.3	0.7	0.2	81	0.16	0.059
1012364	Soil	2.4	53.7	27.1	124	0.7	46.0	13.4	330	4.15	51.0	1.0	3.0	4.0	16	1.0	1.9	0.2	122	0.15	0.050
REP 1012364	QC	2.4	52.4	26.5	123	0.7	47.1	13.4	322	3.97	51.7	1.0	3.8	4.2	16	0.8	2.0	0.2	122	0.15	0.050
1008850	Soil	1.9	39.7	26.7	104	0.3	16.6	19.4	855	4.78	39.7	2.3	9.1	13.0	44	0.3	2.5	0.2	128	0.86	0.050
REP 1008850	QC	1.9	40.6	27.1	105	0.3	16.4	19.0	856	4.83	40.3	2.3	11.1	13.4	45	0.4	2.5	0.2	130	0.89	0.048
1008839	Soil	1.1	39.7	11.3	80	0.3	22.4	18.6	796	4.33	158.3	1.8	18.8	11.2	60	0.3	1.5	0.4	126	1.38	0.063
REP 1008839	QC	1.1	40.2	11.9	83	0.3	23.5	18.7	800	4.39	160.8	1.8	21.2	11.4	61	0.2	1.5	0.4	126	1.38	0.064
1012216	Soil	1.3	27.5	31.1	118	0.4	11.9	14.7	1009	3.41	128.3	5.3	29.4	6.1	79	1.2	5.5	0.2	67	1.45	0.077
REP 1012216	QC	1.2	26.4	29.8	113	0.4	12.9	14.3	970	3.33	123.1	4.9	27.0	6.3	78	1.1	4.8	0.1	63	1.40	0.074
1029996	Soil	1.3	11.1	12.7	44	<0.1	14.3	7.8	286	3.51	10.8	0.7	<0.5	4.1	21	0.1	0.7	0.2	86	0.23	0.054
REP 1029996	QC	1.3	11.4	12.8	45	<0.1	14.8	8.2	293	3.54	10.3	0.7	0.7	4.2	21	<0.1	0.7	0.2	87	0.22	0.054
1012061	Soil	1.1	9.5	11.3	95	<0.1	14.8	11.9	868	3.90	8.2	1.1	0.5	11.6	17	0.1	0.7	0.2	74	0.23	0.082
REP 1012061	QC	1.3	8.8	11.0	91	<0.1	15.3	11.5	888	3.90	7.7	1.1	0.7	11.6	16	0.1	0.7	0.2	71	0.21	0.076
1029988	Soil	1.8	18.3	12.3	97	<0.1	14.9	17.1	954	5.19	7.4	1.6	1.5	14.1	15	0.2	0.8	0.2	92	0.22	0.080
REP 1029988	QC	1.9	18.4	12.2	100	<0.1	15.3	17.1	948	5.26	7.2	1.6	1.6	14.3	15	0.2	0.8	0.2	92	0.23	0.079
1012258	Soil	1.4	61.0	7.2	97	0.2	45.5	11.9	261	3.46	9.5	1.6	1.5	10.6	29	0.1	0.4	0.2	70	0.28	0.065
REP 1012258	QC	1.5	63.7	7.8	99	0.2	48.2	12.1	260	3.59	9.7	1.7	1.7	10.9	30	0.1	0.4	0.2	70	0.29	0.068
1012256	Soil	1.4	47.9	11.3	103	0.2	47.1	12.9	383	3.07	12.5	1.5	4.3	8.6	50	0.3	0.6	0.2	64	1.03	0.058
REP 1012256	QC	1.5	47.7	11.5	103	0.2	48.1	12.9	369	3.09	12.3	1.5	5.2	8.6	52	0.3	0.6	0.2	63	1.03	0.055
1012453	Soil	1.3	32.7	12.5	77	0.4	16.7	16.1	627	4.00	160.7	2.7	30.9	7.7	40	0.3	1.7	0.2	110	0.58	0.063
REP 1012453	QC	1.2	32.0	12.0	77	0.4	15.9	16.3	613	3.96	161.1	2.8	12.7	7.9	41	0.3	1.8	0.2	110	0.60	0.064
Reference Materials																					
STD DS8	Standard	13.5	107.7	128.9	314	1.8	38.7	7.5	626	2.50	26.1	2.9	108.2	7.3	68	2.3	5.6	6.6	43	0.66	0.080
STD DS8	Standard	14.4	108.3	131.3	307	1.8	38.3	7.7	642	2.54	26.7	2.9	131.1	7.4	70	2.2	5.6	6.5	42	0.66	0.079
STD DS8	Standard	13.3	110.7	131.4	322	1.7	39.9	7.7	630	2.47	26.7	2.8	108.9	6.9	68	2.7	5.2	7.1	44	0.70	0.077

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 12, 2011

QUALITY CONTROL REPORT WHI11000386.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1012420	Soil	21	37	1.36	629	0.334	2	2.20	0.026	0.67	0.3	0.04	7.0	0.5	<0.05	9	0.6	<0.2
REP 1012420	QC	22	37	1.37	639	0.338	2	2.40	0.025	0.65	0.3	0.04	7.2	0.5	<0.05	9	<0.5	<0.2
1012363	Soil	11	49	0.50	246	0.074	2	2.44	0.008	0.07	0.1	0.05	4.2	0.3	<0.05	6	0.7	<0.2
REP 1012363	QC	11	47	0.48	239	0.073	3	2.38	0.008	0.06	0.2	0.04	4.0	0.3	<0.05	5	<0.5	<0.2
1012364	Soil	12	61	0.68	524	0.109	<1	2.78	0.007	0.16	0.1	0.04	4.8	0.3	<0.05	8	0.8	<0.2
REP 1012364	QC	12	64	0.65	518	0.109	1	2.78	0.008	0.16	<0.1	0.03	4.6	0.4	<0.05	8	0.7	<0.2
1008850	Soil	27	29	1.03	692	0.231	4	1.94	0.020	0.65	0.2	0.11	18.0	0.6	<0.05	7	<0.5	<0.2
REP 1008850	QC	28	29	1.06	709	0.237	3	1.89	0.020	0.67	0.2	0.09	18.0	0.6	<0.05	7	0.8	<0.2
1008839	Soil	23	35	1.40	499	0.232	2	2.09	0.024	0.53	0.2	0.04	11.4	0.4	<0.05	7	<0.5	<0.2
REP 1008839	QC	24	36	1.40	525	0.237	2	2.15	0.025	0.54	0.2	0.03	11.2	0.4	<0.05	7	0.5	<0.2
1012216	Soil	20	21	0.66	525	0.042	3	1.33	0.014	0.10	0.1	0.14	7.6	0.3	0.06	4	1.1	<0.2
REP 1012216	QC	19	20	0.64	505	0.040	3	1.29	0.013	0.10	0.1	0.14	7.6	0.3	<0.05	3	1.0	<0.2
1029996	Soil	9	27	0.41	223	0.065	<1	1.99	0.010	0.10	0.1	0.02	2.8	0.1	<0.05	8	<0.5	<0.2
REP 1029996	QC	9	27	0.42	221	0.073	1	2.01	0.010	0.10	0.1	<0.01	2.9	0.2	<0.05	9	<0.5	<0.2
1012061	Soil	14	25	0.74	425	0.165	<1	2.26	0.014	0.29	0.1	0.03	5.0	0.5	<0.05	10	<0.5	<0.2
REP 1012061	QC	14	24	0.74	425	0.158	<1	2.24	0.014	0.29	0.2	0.02	4.9	0.6	<0.05	9	<0.5	<0.2
1029988	Soil	10	29	0.88	337	0.240	<1	2.74	0.014	0.41	0.3	0.01	6.2	0.6	<0.05	11	<0.5	<0.2
REP 1029988	QC	11	31	0.91	341	0.237	<1	2.84	0.015	0.42	0.3	0.01	6.1	0.7	<0.05	11	<0.5	<0.2
1012258	Soil	30	46	1.02	299	0.098	<1	1.81	0.019	0.60	<0.1	0.02	4.3	0.3	0.09	6	<0.5	<0.2
REP 1012258	QC	32	45	1.08	304	0.094	<1	1.87	0.019	0.63	<0.1	0.02	4.4	0.3	0.11	6	0.7	<0.2
1012256	Soil	26	43	0.89	418	0.080	3	1.71	0.019	0.45	0.1	0.03	3.8	0.2	<0.05	5	0.8	<0.2
REP 1012256	QC	27	43	0.86	422	0.082	2	1.69	0.024	0.45	0.1	0.03	3.6	0.2	<0.05	5	0.7	<0.2
1012453	Soil	14	31	0.86	553	0.192	2	2.15	0.019	0.30	0.2	0.04	5.6	0.4	<0.05	7	0.7	<0.2
REP 1012453	QC	15	31	0.84	563	0.199	1	2.20	0.020	0.30	0.2	0.04	5.6	0.4	<0.05	7	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	15	120	0.63	285	0.116	3	0.91	0.089	0.42	3.3	0.21	1.9	5.6	0.20	5	5.7	5.6
STD DS8	Standard	16	121	0.62	281	0.116	3	0.89	0.093	0.41	3.1	0.19	2.1	5.6	0.14	5	5.5	5.7
STD DS8	Standard	15	121	0.62	270	0.119	2	0.92	0.079	0.42	3.0	0.16	2.6	5.6	0.16	5	6.9	5.7

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Project: BET
Report Date: July 12, 2011

QUALITY CONTROL REPORT WHI11000386.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
STD DS8	Standard	13.0	112.8	131.8	323	1.9	38.6	7.6	652	2.52	26.6	3.0	117.3	7.1	69	2.5	5.6	7.2	44	0.69	0.075
STD DS8	Standard	14.6	118.6	133.8	342	1.9	40.2	8.2	645	2.55	28.3	2.7	123.7	7.1	59	2.5	4.9	5.8	44	0.69	0.089
STD DS8	Standard	15.3	127.0	129.2	348	1.9	42.9	8.4	673	2.65	28.9	2.9	110.4	7.1	61	2.6	5.1	5.9	49	0.73	0.088
STD DS8	Standard	12.9	110.2	131.4	323	1.9	39.2	7.6	629	2.50	27.1	2.9	104.1	7.1	73	2.0	5.7	7.5	43	0.67	0.079
STD DS8	Standard	13.8	109.8	128.4	316	1.8	39.2	7.8	621	2.48	27.0	2.9	100.8	7.2	75	2.5	5.8	7.3	42	0.71	0.080
STD DS8	Standard	13.6	110.8	118.2	300	1.7	37.9	7.4	576	2.36	24.3	2.7	98.5	6.9	66	2.0	5.2	6.2	41	0.65	0.074
STD DS8	Standard	13.4	113.7	125.1	305	1.8	37.8	7.7	582	2.32	25.1	2.7	103.6	6.8	66	2.0	5.5	6.4	43	0.65	0.077
STD DS8	Standard	13.3	114.7	129.3	313	1.7	40.2	7.9	585	2.39	24.8	2.9	116.1	7.1	63	2.1	5.7	6.6	43	0.67	0.077
STD DS8	Standard	13.3	117.4	128.3	318	1.8	41.1	7.8	599	2.44	25.5	2.7	106.8	7.0	68	2.4	5.8	6.5	44	0.68	0.076
STD DS8	Standard	13.7	109.6	123.6	336	1.8	39.7	7.9	623	2.51	28.4	2.6	184.1	6.4	64	2.5	5.8	6.6	42	0.73	0.088
STD DS8	Standard	13.8	113.8	125.6	362	1.9	38.6	8.0	628	2.53	28.7	2.6	113.2	6.6	67	2.6	5.9	6.5	43	0.71	0.086
STD DS8	Standard	12.9	112.6	132.8	320	1.8	37.9	7.6	615	2.42	26.6	3.0	113.4	7.1	75	2.3	6.2	7.2	43	0.70	0.081
STD DS8	Standard	13.7	112.3	134.9	319	1.9	37.3	7.7	616	2.51	26.0	3.0	108.2	7.4	76	2.5	6.1	7.1	43	0.70	0.082
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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QUALITY CONTROL REPORT WHI11000386.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
STD DS8	Standard	16	124	0.63	278	0.118	3	0.91	0.083	0.45	2.9	0.24	2.1	5.3	0.15	5	5.8	5.1
STD DS8	Standard	15	125	0.64	284	0.124	3	0.98	0.100	0.45	3.0	0.21	2.1	5.4	0.14	5	5.7	4.7
STD DS8	Standard	16	137	0.62	289	0.135	2	1.00	0.098	0.45	3.0	0.19	2.3	5.5	0.17	5	5.0	5.1
STD DS8	Standard	14	121	0.61	285	0.116	2	0.90	0.102	0.42	2.7	0.20	2.2	5.3	0.17	5	5.1	5.0
STD DS8	Standard	15	124	0.61	285	0.126	2	0.95	0.098	0.41	3.0	0.19	2.3	5.2	0.14	5	5.4	5.0
STD DS8	Standard	15	114	0.57	267	0.122	2	0.86	0.092	0.39	2.7	0.19	2.3	5.0	0.15	4	5.3	4.9
STD DS8	Standard	15	116	0.59	254	0.121	3	0.88	0.093	0.39	2.7	0.19	2.2	5.1	0.15	5	5.2	4.9
STD DS8	Standard	15	119	0.59	269	0.128	2	0.90	0.083	0.40	2.7	0.19	2.1	5.3	0.17	5	4.8	4.9
STD DS8	Standard	15	122	0.59	267	0.130	3	0.91	0.082	0.40	2.7	0.19	2.2	5.4	0.16	4	4.9	5.2
STD DS8	Standard	14	120	0.67	275	0.112	4	0.97	0.104	0.45	3.1	0.20	1.9	5.4	0.15	5	5.5	4.9
STD DS8	Standard	15	122	0.63	276	0.117	3	0.97	0.103	0.46	3.3	0.20	2.2	5.7	0.15	5	5.5	5.0
STD DS8	Standard	14	120	0.62	282	0.121	3	0.93	0.100	0.43	2.9	0.21	2.1	5.4	0.13	5	5.1	5.3
STD DS8	Standard	15	121	0.62	290	0.124	3	0.97	0.102	0.45	3.0	0.21	2.2	5.3	0.13	5	5.5	5.7
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: June 29, 2011
Report Date: July 26, 2011
Page: 1 of 10

CERTIFICATE OF ANALYSIS WHI11000388.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID:
P.O. Number
Number of Samples: 257

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	257	Dry at 60C			VAN
SS80	257	Dry at 60C sieve 100g to -80 mesh			VAN
1DX2	257	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 26, 2011

CERTIFICATE OF ANALYSIS WHI11000388.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016307	Soil		0.9	35.2	8.3	78	0.4	33.3	9.4	185	2.71	5.3	0.7	1.6	4.2	14	<0.1	0.5	0.2	72	0.14	0.030
1008532	Soil		1.4	31.7	7.7	74	0.2	32.3	9.7	410	2.55	18.5	0.6	2.1	4.1	22	0.2	0.6	0.1	53	0.34	0.052
1016306	Soil		10.0	36.2	8.3	59	0.6	18.1	5.7	232	1.96	5.6	1.5	1.1	2.7	25	0.5	0.6	0.3	79	0.15	0.064
1016099	Soil		2.7	77.3	7.0	137	0.5	14.1	4.8	141	3.71	2.2	1.4	5.3	6.3	28	0.2	0.3	0.2	72	0.16	0.071
1016094	Soil		5.6	70.7	8.0	169	0.5	30.7	9.2	283	3.71	4.3	1.9	5.8	3.0	32	0.9	0.3	0.2	106	0.15	0.127
1016308	Soil		0.8	44.5	11.2	104	0.1	39.1	5.7	238	2.23	5.2	1.0	1.9	3.1	10	0.1	0.6	0.2	53	0.15	0.050
1008528	Soil		0.7	53.2	3.1	86	<0.1	42.4	29.4	1133	4.84	3.5	0.3	1.8	1.4	34	<0.1	0.2	<0.1	102	0.97	0.182
1008531	Soil		2.0	57.8	8.8	111	0.4	33.5	12.0	677	2.94	16.6	1.1	2.7	7.8	22	0.4	0.8	0.2	47	0.43	0.104
1012382	Soil		0.6	36.8	8.3	83	0.1	44.0	20.5	617	4.23	7.3	0.5	1.3	6.1	38	<0.1	0.2	<0.1	54	0.55	0.098
1016305	Soil		0.7	26.9	8.2	57	0.1	26.7	10.6	240	2.58	9.1	0.7	21.7	4.4	23	<0.1	0.5	0.1	60	0.23	0.042
1016302	Soil		3.3	68.9	9.9	173	0.4	33.2	7.6	201	3.35	3.6	1.7	3.2	4.3	27	0.5	0.5	0.2	81	0.18	0.069
1016092	Soil		1.5	32.4	7.9	77	0.2	20.0	7.4	222	2.70	7.4	1.0	3.7	3.2	24	0.3	0.4	0.2	71	0.21	0.078
1016309	Soil		2.2	70.9	7.4	114	0.3	11.4	3.1	167	2.93	5.1	0.9	3.3	5.2	15	0.1	0.8	<0.1	74	0.13	0.051
1016100	Soil		3.5	57.7	6.7	98	0.5	16.1	5.3	150	3.77	5.7	0.9	20.8	5.4	16	0.3	0.5	0.2	86	0.08	0.070
1008534	Soil		5.0	104.9	14.1	197	0.6	70.5	14.4	325	3.02	119.9	1.6	6.1	2.7	40	0.6	1.6	0.2	71	0.19	0.039
1016301	Soil		2.4	93.7	9.6	215	0.4	54.9	13.3	244	4.71	1.5	2.0	8.2	6.3	28	0.7	0.3	0.2	81	0.19	0.078
1008530	Soil		14.5	117.0	24.3	305	1.1	96.2	17.6	5733	6.57	194.7	2.4	14.2	2.6	26	0.9	2.5	0.5	41	0.40	0.096
1008543	Soil		0.4	48.2	7.7	144	<0.1	47.6	19.8	429	4.21	2.9	0.6	<0.5	6.3	17	0.1	0.1	0.1	47	0.30	0.039
1016095	Soil		4.9	84.3	8.2	122	0.7	31.0	8.6	136	3.21	5.3	2.2	11.0	4.2	28	0.7	0.4	0.2	92	0.19	0.105
1008544	Soil		0.6	61.0	8.6	74	<0.1	114.5	27.3	579	5.18	6.0	1.4	<0.5	17.0	31	<0.1	0.2	0.2	116	0.63	0.095
1016093	Soil		3.3	60.4	8.9	124	0.5	19.7	6.7	216	3.15	4.3	1.6	6.4	2.2	27	0.8	0.2	0.2	86	0.15	0.124
1008540	Soil		2.2	45.0	8.0	90	0.3	24.3	9.0	359	3.63	14.1	1.1	6.7	1.7	21	0.3	0.4	0.2	98	0.12	0.079
1008539	Soil		2.3	48.1	7.9	115	0.8	42.1	12.5	349	3.07	13.7	1.8	3.9	2.8	21	0.4	0.5	0.2	65	0.22	0.062
1016097	Soil		3.5	25.9	8.5	123	0.3	21.6	6.6	175	3.09	9.0	0.9	4.4	1.2	21	0.6	0.6	0.2	63	0.16	0.156
1012381	Soil		0.9	28.3	9.4	100	0.1	45.4	19.0	656	3.78	5.7	0.5	<0.5	5.0	29	<0.1	0.3	<0.1	57	0.54	0.054
1016098	Soil		4.8	49.8	9.3	89	0.4	15.9	5.1	132	3.15	5.9	1.6	7.0	2.7	20	0.4	0.5	0.2	67	0.13	0.072
1016096	Soil		7.2	97.1	10.7	372	0.5	52.2	7.8	204	4.93	6.1	2.3	2.9	4.0	31	1.4	0.4	0.2	101	0.15	0.154
1016313	Soil		1.2	26.6	6.9	78	<0.1	27.5	9.5	218	2.83	7.7	0.8	2.7	3.1	18	0.3	0.4	0.2	64	0.20	0.072
1008538	Soil		3.0	52.9	9.7	90	0.2	43.8	12.4	341	3.15	15.7	1.5	3.9	6.0	28	0.1	0.7	0.2	65	0.33	0.031
1008537	Soil		2.8	34.9	8.4	77	0.1	34.3	9.7	278	2.84	13.6	0.9	1.6	4.3	25	0.1	0.6	0.2	63	0.29	0.034

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Project: BET
Report Date: July 26, 2011

CERTIFICATE OF ANALYSIS WHI11000388.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016307	Soil	13	37	0.61	273	0.074	<1	1.52	0.008	0.23	<0.1	0.02	2.9	0.2	<0.05	5	<0.5	<0.2
1008532	Soil	12	33	0.48	516	0.052	1	1.20	0.012	0.11	0.2	0.02	4.7	<0.1	<0.05	4	0.5	<0.2
1016306	Soil	14	31	0.36	1219	0.039	1	1.16	0.008	0.10	0.3	0.01	1.6	<0.1	0.09	4	3.5	<0.2
1016099	Soil	27	46	0.91	473	0.098	1	1.92	0.023	0.69	<0.1	0.01	3.0	0.6	0.48	6	2.9	<0.2
1016094	Soil	17	41	0.87	696	0.115	<1	2.01	0.022	0.42	<0.1	0.02	3.2	0.4	0.22	6	2.9	<0.2
1016308	Soil	10	33	0.59	202	0.069	<1	1.41	0.005	0.21	<0.1	<0.01	1.8	0.2	<0.05	4	<0.5	<0.2
1008528	Soil	15	47	1.60	296	0.064	<1	2.52	0.014	0.19	<0.1	0.01	9.9	<0.1	<0.05	7	0.6	<0.2
1008531	Soil	20	30	0.61	490	0.065	2	1.44	0.007	0.37	0.1	0.02	3.6	0.2	<0.05	4	<0.5	<0.2
1012382	Soil	13	58	1.17	123	0.099	<1	1.96	0.005	0.66	0.1	0.01	4.3	0.4	<0.05	5	<0.5	<0.2
1016305	Soil	12	35	0.56	262	0.056	1	1.55	0.009	0.08	0.1	0.02	2.9	0.1	<0.05	4	0.6	<0.2
1016302	Soil	17	50	0.81	622	0.079	<1	1.88	0.012	0.38	<0.1	0.02	3.4	0.3	0.12	6	2.3	<0.2
1016092	Soil	11	33	0.50	341	0.065	1	1.50	0.012	0.10	0.1	0.03	2.6	0.2	<0.05	5	1.2	<0.2
1016309	Soil	15	54	0.99	1434	0.149	<1	1.96	0.014	0.69	<0.1	<0.01	3.0	1.2	0.10	6	2.1	<0.2
1016100	Soil	21	49	0.75	543	0.095	1	1.86	0.013	0.38	0.1	0.02	2.5	0.5	0.23	6	2.4	<0.2
1008534	Soil	7	26	0.10	643	0.004	1	0.60	0.003	0.06	0.2	0.09	6.7	0.3	<0.05	2	4.2	<0.2
1016301	Soil	28	63	1.01	758	0.163	<1	2.30	0.012	0.75	<0.1	0.01	4.3	0.7	0.16	6	4.3	<0.2
1008530	Soil	15	25	0.24	1258	0.011	2	0.87	0.004	0.14	0.2	0.08	6.5	0.2	<0.05	3	2.3	0.3
1008543	Soil	9	84	1.42	252	0.175	<1	2.55	0.005	1.08	<0.1	<0.01	1.6	0.5	<0.05	6	<0.5	<0.2
1016095	Soil	15	38	0.49	443	0.053	<1	1.55	0.020	0.19	0.1	0.03	2.8	0.2	0.18	5	2.9	<0.2
1008544	Soil	20	240	2.85	289	0.267	<1	3.02	0.009	0.68	0.3	<0.01	10.5	0.7	<0.05	11	<0.5	<0.2
1016093	Soil	16	39	0.62	605	0.075	<1	1.64	0.014	0.28	0.1	0.02	2.8	0.2	0.14	6	1.8	<0.2
1008540	Soil	10	30	0.47	386	0.051	<1	1.29	0.012	0.20	0.1	0.02	3.5	0.2	0.17	7	1.8	<0.2
1008539	Soil	10	27	0.44	433	0.025	1	1.62	0.008	0.07	0.1	0.09	5.3	0.2	<0.05	5	1.1	<0.2
1016097	Soil	10	29	0.38	516	0.038	<1	1.41	0.012	0.10	0.2	0.02	1.7	0.1	<0.05	5	1.6	<0.2
1012381	Soil	8	69	1.08	247	0.112	1	2.18	0.009	0.60	0.1	0.01	2.5	0.3	<0.05	6	<0.5	<0.2
1016098	Soil	13	32	0.46	591	0.049	<1	1.47	0.011	0.21	0.1	0.03	2.3	0.3	0.20	5	2.7	<0.2
1016096	Soil	23	49	0.78	597	0.082	<1	2.14	0.017	0.44	0.1	0.02	3.3	0.5	0.24	7	3.9	<0.2
1016313	Soil	14	36	0.62	213	0.073	<1	1.58	0.010	0.21	0.1	0.02	2.5	0.2	<0.05	5	<0.5	<0.2
1008538	Soil	17	44	0.46	432	0.071	1	1.79	0.014	0.06	0.1	0.04	6.1	0.1	<0.05	5	0.7	<0.2
1008537	Soil	12	37	0.43	396	0.067	<1	1.68	0.011	0.06	0.1	0.03	4.1	0.1	<0.05	5	0.9	<0.2

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Project: BET
Report Date: July 26, 2011

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1017970	Soil	1.0	12.7	14.0	40	0.1	19.8	9.1	334	2.48	6.0	0.7	0.6	4.8	20	<0.1	0.4	0.3	70	0.24	0.026
1017969	Soil	1.5	16.9	11.4	51	<0.1	32.0	12.3	308	3.38	8.8	1.0	2.4	5.9	23	0.1	0.5	0.3	78	0.34	0.039
1017974	Soil	1.6	12.2	11.9	51	0.1	18.3	10.3	370	2.86	9.8	1.0	1.9	8.4	20	<0.1	0.5	0.3	70	0.27	0.030
1017971	Soil	1.1	11.8	10.4	44	<0.1	17.4	7.7	298	2.43	6.8	0.8	1.1	4.4	19	<0.1	0.4	0.3	68	0.26	0.019
1017965	Soil	0.8	22.4	11.4	59	<0.1	26.7	13.9	434	3.25	7.6	1.1	1.9	11.5	23	<0.1	0.4	0.2	75	0.36	0.030
1016310	Soil	1.6	19.0	16.9	67	0.3	33.4	10.3	367	2.74	3.8	1.4	7.0	21.3	17	0.1	0.8	0.4	30	0.40	0.079
1008536	Soil	1.0	17.9	16.1	57	0.1	16.5	7.1	358	2.41	5.0	1.5	<0.5	16.3	13	0.1	0.2	0.4	27	0.22	0.040
1017962	Soil	1.1	22.6	14.1	63	<0.1	33.2	12.6	361	3.32	7.2	1.3	3.6	8.9	27	<0.1	0.3	0.3	84	0.32	0.025
1017964	Soil	0.7	27.9	9.6	67	<0.1	36.1	18.4	480	3.69	5.1	1.8	2.0	13.4	35	<0.1	0.3	0.2	79	0.44	0.025
1017973	Soil	1.3	22.0	12.4	56	<0.1	27.0	12.7	414	3.25	8.6	1.8	6.2	23.3	23	<0.1	0.6	0.3	70	0.31	0.025
1008529	Soil	0.5	17.7	19.0	235	<0.1	126.1	16.0	426	3.33	20.3	0.9	<0.5	8.8	20	0.3	0.2	0.1	80	0.67	0.131
1016304	Soil	3.0	73.5	10.4	328	0.3	111.8	21.8	468	4.64	4.5	1.6	2.6	6.7	25	1.7	0.6	0.2	87	0.19	0.156
1008535	Soil	2.6	58.7	13.2	100	0.2	52.7	18.8	1844	3.92	23.3	1.3	4.5	7.8	25	0.1	1.0	0.2	57	0.31	0.029
1008533	Soil	3.0	27.7	8.1	148	0.5	36.6	11.5	550	2.57	18.2	0.7	0.9	3.2	23	1.0	0.6	0.2	70	0.38	0.061
1016303	Soil	1.7	16.4	7.7	98	0.1	20.6	9.4	393	2.50	8.7	0.7	2.5	1.0	19	1.2	0.5	0.2	55	0.20	0.151
1017975	Soil	1.4	18.8	11.0	52	<0.1	25.0	10.1	657	3.07	9.6	1.0	2.9	9.3	21	0.2	0.5	0.3	68	0.27	0.030
1017976	Soil	1.4	14.1	11.1	41	<0.1	24.7	12.2	506	2.75	3.9	1.2	<0.5	10.0	24	<0.1	0.3	0.3	57	0.38	0.039
1017954	Soil	0.5	31.4	4.8	60	<0.1	52.3	17.4	402	3.76	9.0	0.5	1.2	5.1	20	<0.1	0.3	0.1	68	0.36	0.031
1017951	Soil	1.0	19.8	14.1	71	<0.1	44.1	11.5	630	3.42	9.4	1.2	<0.5	5.9	23	0.1	0.4	1.9	57	0.26	0.034
1017977	Soil	1.2	15.2	11.8	45	<0.1	21.7	9.6	326	3.02	7.7	1.0	1.4	11.0	23	<0.1	0.4	0.3	70	0.28	0.020
1017978	Soil	0.9	11.0	9.3	35	<0.1	13.9	5.7	245	1.82	4.4	0.9	4.1	6.2	25	0.1	0.3	0.2	47	0.30	0.030
1017953	Soil	0.1	39.8	2.2	31	<0.1	65.1	21.1	389	2.71	2.5	0.2	1.3	2.4	16	<0.1	<0.1	0.1	71	0.46	0.024
1017979	Soil	1.3	16.1	11.5	55	<0.1	23.7	9.9	458	3.05	9.4	1.2	1.0	12.7	27	<0.1	0.5	0.2	68	0.35	0.031
1017980	Soil	1.1	10.2	11.1	56	<0.1	15.8	7.1	543	2.41	6.3	0.5	0.9	4.0	23	0.2	0.4	0.2	58	0.30	0.038
1017982	Soil	1.1	9.6	10.0	39	<0.1	15.7	7.8	563	2.03	6.3	0.7	1.0	5.3	24	0.1	0.4	0.2	58	0.31	0.022
1017956	Soil	1.1	26.4	11.7	56	<0.1	30.6	12.4	381	3.36	10.3	0.7	1.2	9.7	16	0.1	0.5	0.2	79	0.15	0.015
1017972	Soil	1.2	14.5	9.7	44	<0.1	19.8	9.2	355	2.45	7.2	1.6	<0.5	9.3	23	0.1	0.5	0.2	63	0.30	0.030
1017957	Soil	1.0	35.4	9.8	56	<0.1	32.6	11.7	316	3.08	9.4	1.5	2.8	22.6	20	<0.1	0.5	0.2	68	0.22	0.013
1017966	Soil	1.0	22.3	20.3	68	<0.1	26.2	11.6	392	3.42	7.8	1.5	7.4	16.5	26	<0.1	0.5	0.4	78	0.28	0.021
1017981	Soil	1.6	16.6	11.3	45	<0.1	26.4	11.1	419	2.68	6.4	1.2	1.5	11.6	31	0.1	0.3	0.2	62	0.45	0.046

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Project: BET
Report Date: July 26, 2011

CERTIFICATE OF ANALYSIS WHI11000388.1

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1017970	Soil	11	50	0.68	160	0.098	1	1.57	0.011	0.09	0.1	0.02	3.3	0.2	<0.05	7	<0.5	<0.2
1017969	Soil	10	94	1.16	178	0.107	1	2.03	0.007	0.11	0.2	0.02	4.4	0.2	<0.05	7	<0.5	<0.2
1017974	Soil	13	42	0.61	153	0.088	1	1.76	0.010	0.10	0.2	0.02	3.0	0.2	<0.05	7	<0.5	<0.2
1017971	Soil	12	41	0.61	145	0.104	<1	1.34	0.010	0.10	0.1	0.02	2.9	0.1	<0.05	6	<0.5	<0.2
1017965	Soil	25	67	1.12	280	0.131	1	2.42	0.013	0.10	0.2	0.04	4.6	0.2	<0.05	7	<0.5	<0.2
1016310	Soil	34	22	0.39	550	0.005	2	1.46	0.007	0.12	<0.1	<0.01	4.6	<0.1	<0.05	4	<0.5	<0.2
1008536	Soil	9	13	0.16	323	0.007	1	0.66	0.005	0.10	<0.1	<0.01	2.7	0.2	<0.05	2	<0.5	<0.2
1017962	Soil	30	78	1.28	203	0.160	1	2.55	0.010	0.09	0.2	0.02	4.6	0.2	<0.05	8	<0.5	<0.2
1017964	Soil	42	107	1.71	251	0.195	2	2.90	0.010	0.29	0.2	0.03	5.8	0.4	<0.05	8	<0.5	<0.2
1017973	Soil	36	63	0.85	219	0.110	2	2.42	0.012	0.10	0.3	0.03	4.3	0.2	<0.05	7	<0.5	<0.2
1008529	Soil	27	251	2.21	345	0.119	<1	3.11	0.009	1.05	0.1	<0.01	3.7	0.5	<0.05	9	<0.5	<0.2
1016304	Soil	22	64	0.94	561	0.121	2	2.13	0.009	0.43	0.1	0.01	4.4	0.5	0.11	6	0.8	<0.2
1008535	Soil	19	37	0.36	395	0.045	2	1.23	0.009	0.16	0.1	0.07	7.8	0.3	<0.05	4	<0.5	<0.2
1008533	Soil	9	37	0.38	546	0.046	2	1.21	0.011	0.11	0.1	0.02	3.7	0.2	<0.05	4	0.8	<0.2
1016303	Soil	8	24	0.38	213	0.035	2	1.10	0.007	0.07	0.1	0.03	1.7	<0.1	<0.05	5	<0.5	<0.2
1017975	Soil	19	42	0.66	197	0.085	1	2.19	0.010	0.09	0.2	0.03	3.6	0.2	<0.05	6	<0.5	<0.2
1017976	Soil	21	67	1.06	138	0.115	2	1.90	0.009	0.15	0.4	0.01	2.8	0.3	<0.05	5	<0.5	<0.2
1017954	Soil	11	76	1.32	208	0.172	1	2.84	0.014	0.33	<0.1	<0.01	3.5	0.3	<0.05	7	<0.5	<0.2
1017951	Soil	9	54	1.03	203	0.133	1	2.22	0.009	0.39	0.1	0.01	2.5	0.4	<0.05	8	<0.5	<0.2
1017977	Soil	18	54	0.74	153	0.114	2	2.24	0.011	0.09	0.2	0.02	3.4	0.2	<0.05	7	<0.5	<0.2
1017978	Soil	15	29	0.42	167	0.090	<1	1.32	0.012	0.09	0.2	0.01	2.3	0.1	<0.05	5	<0.5	<0.2
1017953	Soil	6	129	1.96	156	0.123	<1	2.15	0.008	0.24	0.1	<0.01	4.7	0.2	<0.05	4	<0.5	<0.2
1017979	Soil	26	49	0.72	203	0.101	1	2.24	0.012	0.10	0.2	0.02	3.2	0.2	<0.05	6	<0.5	<0.2
1017980	Soil	10	31	0.47	164	0.078	1	1.36	0.009	0.14	0.2	<0.01	1.9	0.1	<0.05	5	<0.5	<0.2
1017982	Soil	11	40	0.52	172	0.110	1	1.07	0.012	0.18	0.2	0.01	2.1	0.2	<0.05	5	<0.5	<0.2
1017956	Soil	11	52	0.75	200	0.129	2	2.98	0.011	0.07	0.2	0.02	3.9	0.2	<0.05	7	<0.5	<0.2
1017972	Soil	24	43	0.64	181	0.105	2	1.55	0.011	0.10	0.2	0.02	3.0	0.2	<0.05	6	<0.5	<0.2
1017957	Soil	29	50	0.78	199	0.130	1	2.57	0.014	0.08	0.2	0.02	5.2	0.2	<0.05	6	<0.5	<0.2
1017966	Soil	36	72	1.00	237	0.125	1	2.64	0.011	0.12	0.2	0.02	5.3	0.3	<0.05	7	<0.5	<0.2
1017981	Soil	16	69	0.92	165	0.123	2	1.77	0.012	0.21	0.3	0.01	3.4	0.4	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: July 26, 2011

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016364	Soil		2.3	8.3	14.3	122	<0.1	8.6	11.1	1074	5.49	103.9	4.1	2.8	40.1	31	<0.1	0.8	0.3	65	0.47	0.105
1016372	Soil		1.0	22.3	10.8	69	0.1	15.4	10.4	898	2.61	36.0	3.9	7.5	4.8	46	0.3	1.1	0.1	35	0.90	0.073
1016374	Soil		1.0	43.8	9.5	61	<0.1	24.5	11.9	461	3.19	10.9	1.6	4.2	8.5	32	<0.1	0.6	0.1	74	0.47	0.042
1016375	Soil		1.0	35.4	9.2	63	<0.1	20.2	11.5	435	3.30	8.7	1.5	1.6	11.2	31	<0.1	0.4	0.2	79	0.42	0.042
1016376	Soil		0.9	37.7	9.4	68	<0.1	21.8	11.7	455	3.42	8.3	1.5	1.6	10.9	32	0.2	0.5	0.1	76	0.43	0.045
1017967	Soil		1.6	28.2	24.1	74	<0.1	29.5	14.9	603	4.01	11.5	1.8	4.0	20.1	26	0.1	0.5	0.6	90	0.30	0.029
1017963	Soil		1.1	35.7	12.6	61	<0.1	30.9	13.5	421	3.62	9.3	1.6	3.1	17.0	31	<0.1	0.5	0.3	77	0.34	0.022
1017960	Soil		1.2	31.8	12.2	58	<0.1	37.0	13.8	484	3.64	7.5	2.2	7.5	22.8	33	<0.1	0.4	0.2	76	0.39	0.025
1017958	Soil		1.3	36.9	12.5	66	<0.1	38.7	14.7	426	3.70	11.2	1.7	6.3	31.0	28	<0.1	0.5	0.3	80	0.31	0.020
1016381	Soil		1.3	54.1	5.5	87	<0.1	18.3	17.7	657	4.49	3.4	1.0	1.6	3.8	35	<0.1	0.2	0.1	122	0.50	0.089
1017952	Soil		1.0	28.6	8.7	52	<0.1	28.6	22.0	802	4.08	6.0	0.4	<0.5	2.8	13	<0.1	0.3	0.7	97	0.16	0.023
1017961	Soil		0.8	16.5	12.8	58	<0.1	24.5	11.4	398	2.88	6.7	0.7	1.7	6.0	23	<0.1	0.3	0.2	65	0.26	0.031
1017959	Soil		1.3	43.8	11.5	59	<0.1	31.6	13.1	463	3.35	9.6	3.5	3.5	20.3	26	<0.1	0.4	0.2	68	0.30	0.037
1017968	Soil		1.4	14.2	15.1	54	<0.1	21.0	9.1	249	3.54	14.2	0.6	34.6	3.7	11	0.2	0.6	0.4	81	0.11	0.053
1017955	Soil		1.0	41.0	2.9	96	<0.1	41.2	13.4	479	3.72	3.8	0.6	<0.5	1.5	11	<0.1	<0.1	<0.1	50	0.28	0.052
1016357	Soil		0.9	8.1	11.1	70	<0.1	8.2	10.3	795	3.24	9.5	0.6	0.7	17.1	16	<0.1	0.5	0.3	51	0.28	0.092
1016356	Soil		1.5	8.0	15.1	111	<0.1	9.7	12.6	872	4.99	14.4	4.4	1.8	20.1	15	<0.1	1.8	<0.1	53	0.20	0.072
1016383	Soil		1.2	21.3	19.0	67	<0.1	11.8	7.5	279	2.66	5.9	0.9	1.5	2.4	32	0.3	0.4	0.2	67	0.30	0.036
1016380	Soil		3.4	67.3	5.8	84	0.1	27.7	15.8	700	4.75	3.9	1.4	0.8	4.6	102	0.1	0.2	0.2	112	0.75	0.127
1016385	Soil		0.5	12.0	14.3	106	<0.1	9.3	6.6	391	2.69	4.2	0.8	1.1	5.5	45	0.3	0.9	<0.1	30	0.44	0.098
1016367	Soil		5.3	66.1	18.3	67	<0.1	16.6	8.5	479	3.46	54.0	2.4	4.6	20.7	21	0.1	6.3	0.2	55	0.22	0.035
1016379	Soil		0.8	45.4	6.5	95	<0.1	22.7	18.1	810	4.73	3.7	0.9	2.8	3.5	32	0.2	0.3	0.1	100	0.50	0.132
1016378	Soil		1.0	58.7	16.6	109	<0.1	25.5	17.0	954	4.88	5.3	2.5	3.5	4.7	39	0.3	1.7	0.1	65	0.66	0.134
1016355	Soil		0.9	7.4	11.9	135	<0.1	10.7	10.3	863	4.37	7.7	2.3	<0.5	25.3	17	0.1	0.8	0.1	53	0.38	0.153
1016354	Soil		1.4	14.5	11.4	80	<0.1	16.5	10.7	767	3.70	19.1	4.2	3.2	21.8	24	<0.1	0.5	0.2	60	0.30	0.078
1016388	Soil		1.0	67.1	7.4	59	<0.1	18.4	13.0	366	3.10	5.5	0.5	2.5	2.0	49	0.2	0.3	0.1	88	0.38	0.068
1016386	Soil		0.6	25.0	12.9	101	<0.1	9.5	9.7	715	3.32	3.7	0.8	1.4	7.6	21	0.1	1.1	<0.1	49	0.50	0.121
1016384	Soil		0.7	14.1	8.2	75	<0.1	10.6	8.0	329	2.93	3.2	0.9	2.6	5.0	30	<0.1	0.3	<0.1	52	0.39	0.067
1016368	Soil		1.4	47.4	10.0	69	<0.1	17.4	11.2	560	3.56	110.4	3.0	7.7	14.6	25	<0.1	3.7	0.2	63	0.35	0.054
1016366	Soil		1.2	13.5	11.0	91	<0.1	8.0	9.8	744	4.42	9.8	1.5	<0.5	22.9	26	<0.1	0.2	0.2	60	0.31	0.057

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016364	Soil	100	15	0.98	927	0.204	<1	3.02	0.013	0.46	0.2	0.01	10.2	0.7	<0.05	12	0.5	<0.2
1016372	Soil	26	20	0.32	1011	0.023	1	1.28	0.012	0.08	0.1	0.06	4.5	0.1	<0.05	3	<0.5	<0.2
1016374	Soil	35	43	0.68	480	0.092	1	2.01	0.016	0.06	0.2	0.05	8.6	<0.1	<0.05	6	<0.5	<0.2
1016375	Soil	28	40	0.75	537	0.121	1	2.35	0.016	0.10	0.1	0.03	6.6	0.2	<0.05	7	<0.5	<0.2
1016376	Soil	29	41	0.77	542	0.125	1	2.21	0.014	0.10	0.2	0.03	6.9	0.2	<0.05	7	0.5	<0.2
1017967	Soil	21	68	0.85	304	0.089	1	3.11	0.012	0.11	0.2	0.06	6.5	0.3	<0.05	8	0.6	<0.2
1017963	Soil	36	70	0.93	239	0.137	2	2.71	0.014	0.12	0.2	0.04	6.3	0.3	<0.05	7	<0.5	<0.2
1017960	Soil	47	80	1.27	218	0.160	2	2.74	0.013	0.20	0.3	0.04	8.6	0.4	<0.05	7	0.6	<0.2
1017958	Soil	36	61	0.86	245	0.135	2	2.87	0.017	0.10	0.3	0.03	6.3	0.2	<0.05	7	0.5	<0.2
1016381	Soil	10	32	1.17	422	0.207	1	2.24	0.018	0.25	<0.1	0.02	7.1	0.3	<0.05	8	<0.5	<0.2
1017952	Soil	5	49	1.29	138	0.150	1	2.90	0.010	0.22	<0.1	0.02	3.7	0.2	<0.05	8	<0.5	<0.2
1017961	Soil	14	58	1.06	174	0.118	1	2.28	0.011	0.17	0.2	0.02	3.1	0.2	<0.05	7	<0.5	<0.2
1017959	Soil	45	50	0.73	255	0.096	2	2.31	0.014	0.07	0.2	0.07	9.4	0.2	<0.05	6	0.7	<0.2
1017968	Soil	7	43	0.52	130	0.077	<1	2.10	0.008	0.08	0.2	0.03	3.1	0.2	<0.05	7	<0.5	<0.2
1017955	Soil	4	69	1.98	51	0.174	<1	2.64	0.006	0.74	1.6	<0.01	1.2	0.8	<0.05	7	<0.5	<0.2
1016357	Soil	19	16	0.59	344	0.105	<1	2.10	0.012	0.23	0.2	0.01	4.2	0.3	<0.05	8	<0.5	<0.2
1016356	Soil	15	15	0.31	251	0.032	<1	1.81	0.007	0.13	0.2	0.05	7.6	0.7	<0.05	6	0.5	<0.2
1016383	Soil	11	25	0.48	528	0.075	<1	1.69	0.012	0.05	<0.1	0.05	4.1	0.2	<0.05	7	<0.5	<0.2
1016380	Soil	14	75	1.64	556	0.159	<1	3.26	0.029	0.34	1.2	0.02	10.9	0.4	<0.05	10	<0.5	<0.2
1016385	Soil	19	12	0.28	479	0.011	<1	1.22	0.009	0.08	0.4	0.13	5.7	1.0	<0.05	5	<0.5	<0.2
1016367	Soil	24	29	0.53	349	0.057	<1	2.08	0.012	0.10	0.2	0.02	5.4	0.1	<0.05	6	<0.5	<0.2
1016379	Soil	9	47	1.24	612	0.110	<1	3.13	0.017	0.16	<0.1	0.03	7.9	0.3	<0.05	10	<0.5	<0.2
1016378	Soil	17	42	0.73	547	0.042	<1	2.46	0.017	0.08	0.2	0.06	11.1	0.5	<0.05	7	<0.5	<0.2
1016355	Soil	35	12	0.66	446	0.068	<1	2.89	0.011	0.32	0.3	0.01	6.5	0.4	<0.05	10	<0.5	<0.2
1016354	Soil	45	28	0.60	460	0.086	2	2.13	0.012	0.15	0.2	0.04	7.1	0.3	<0.05	7	<0.5	<0.2
1016388	Soil	8	27	0.73	187	0.145	1	2.01	0.026	0.12	0.1	0.02	3.7	<0.1	<0.05	8	<0.5	<0.2
1016386	Soil	31	13	0.29	344	0.007	<1	1.03	0.006	0.07	0.4	0.11	8.9	0.1	<0.05	4	<0.5	<0.2
1016384	Soil	12	19	0.54	423	0.019	1	1.83	0.010	0.05	<0.1	0.02	4.3	0.1	<0.05	7	<0.5	<0.2
1016368	Soil	35	28	0.64	554	0.097	1	1.72	0.013	0.10	0.2	0.03	7.6	0.1	<0.05	6	<0.5	<0.2
1016366	Soil	25	16	0.85	612	0.142	<1	3.18	0.012	0.51	0.1	0.01	7.5	0.6	<0.05	11	<0.5	<0.2

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Project: BET
Report Date: July 26, 2011

CERTIFICATE OF ANALYSIS WHI11000388.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016377	Soil	1.4	31.9	12.4	65	<0.1	24.2	15.0	396	3.77	9.8	0.8	1.1	6.8	19	0.2	0.6	0.2	74	0.22	0.044
1016359	Soil	1.0	13.7	12.0	81	<0.1	18.8	13.3	921	3.78	13.7	0.7	<0.5	16.3	16	<0.1	0.5	0.1	60	0.23	0.057
1016370	Soil	1.0	21.0	10.3	67	<0.1	13.6	9.4	467	3.21	21.5	2.0	4.4	20.5	35	<0.1	0.5	0.1	52	0.54	0.065
1016358	Soil	1.5	10.9	11.0	73	<0.1	15.0	7.8	376	3.33	21.0	1.1	1.2	10.9	20	0.1	0.7	0.2	57	0.24	0.071
1016192	Soil	12.8	154.9	12.8	262	1.9	69.0	9.2	250	4.30	30.5	4.2	4.6	5.1	62	2.0	0.4	0.4	84	0.20	0.094
1016363	Soil	1.4	11.0	12.7	65	<0.1	11.0	8.8	566	3.10	7.5	1.0	0.7	21.4	14	<0.1	0.5	0.2	45	0.18	0.044
1016362	Soil	1.1	9.1	13.1	74	<0.1	8.0	7.4	535	3.71	10.5	1.2	0.9	21.1	29	<0.1	2.0	0.2	52	0.29	0.033
1016373	Soil	0.9	20.6	12.6	73	0.1	13.9	8.5	477	2.64	41.0	2.1	9.6	7.6	34	0.2	1.5	0.1	42	0.57	0.059
1016361	Soil	1.3	15.4	10.7	66	<0.1	20.8	10.4	407	3.59	13.1	2.2	2.3	14.9	22	0.1	0.5	0.2	70	0.27	0.079
1016360	Soil	1.5	10.4	18.2	94	<0.1	10.1	12.4	995	4.77	16.4	1.9	<0.5	30.3	23	0.1	1.0	0.2	57	0.37	0.088
1016387	Soil	0.7	39.4	7.7	68	<0.1	22.0	16.8	399	3.80	7.0	0.4	2.0	3.1	26	0.1	0.4	0.1	94	0.31	0.047
1016389	Soil	0.5	72.0	7.1	86	0.1	18.5	15.4	660	3.56	4.9	0.7	1.8	3.3	37	0.2	0.5	0.1	87	0.56	0.099
1016369	Soil	2.5	18.4	57.5	109	0.1	11.6	8.7	547	3.24	12.4	2.3	2.6	31.2	25	0.5	1.7	1.1	40	0.35	0.053
1016371	Soil	1.0	15.3	11.1	64	<0.1	12.3	8.5	643	2.55	90.6	1.6	10.7	6.0	24	0.3	1.5	0.1	43	0.34	0.058
1016365	Soil	2.2	7.8	14.2	119	<0.1	7.9	11.3	1077	5.44	99.0	4.0	3.0	39.4	29	<0.1	0.7	0.3	66	0.45	0.107
1008549	Soil	5.5	91.1	8.7	149	0.5	50.4	8.0	203	2.94	14.4	4.2	6.7	9.5	38	0.5	0.3	0.3	79	0.18	0.053
1008808	Soil	4.8	67.0	8.4	148	0.8	59.8	12.6	280	3.45	43.6	2.1	1.8	3.6	44	0.9	0.5	0.3	79	0.31	0.062
1016198	Soil	4.0	54.6	10.9	173	1.1	49.0	13.2	663	3.52	19.9	0.9	0.9	1.7	26	1.1	0.9	0.3	77	0.33	0.058
1016196	Soil	6.8	83.8	7.7	129	1.3	46.5	10.4	819	2.21	11.7	2.6	1.3	0.9	50	0.9	0.4	0.3	54	1.28	0.092
1016190	Soil	7.9	99.5	12.8	163	1.6	40.5	6.4	237	3.88	28.3	3.0	2.4	5.9	59	0.7	0.3	0.4	81	0.14	0.089
1016091	Soil	5.7	112.2	9.6	185	1.0	40.9	8.0	249	4.28	10.0	2.9	0.7	8.5	37	0.8	0.2	0.3	100	0.20	0.103
1016197	Soil	8.2	97.4	16.1	298	1.4	105.6	18.6	727	4.83	45.7	3.3	2.7	5.2	50	2.2	0.7	0.3	101	0.58	0.110
1016353	Soil	9.4	32.4	13.4	113	0.7	27.9	19.3	1021	3.38	41.1	1.6	2.9	1.6	27	0.3	0.4	0.2	91	0.37	0.087
1016352	Soil	3.3	31.3	10.0	83	0.7	17.9	5.2	153	2.00	22.8	0.9	6.8	1.5	28	0.3	0.3	0.2	51	0.27	0.057
1016088	Soil	10.6	92.4	9.5	160	1.1	46.3	9.2	218	3.42	26.7	4.0	5.1	6.6	47	0.8	0.4	0.3	102	0.24	0.047
1016200	Soil	6.1	61.3	12.3	225	1.0	74.3	12.2	377	3.82	45.1	1.4	1.3	1.7	33	1.2	1.0	0.3	85	0.20	0.084
1016087	Soil	5.6	93.4	10.2	157	1.2	55.6	12.3	568	3.28	62.3	3.3	2.8	2.3	53	0.9	0.8	0.3	77	1.04	0.077
1016090	Soil	10.8	89.8	9.7	161	1.1	46.6	9.0	217	3.39	27.1	4.1	3.7	6.6	44	0.9	0.4	0.3	102	0.22	0.046
1016089	Soil	3.5	50.8	12.0	142	1.0	43.6	11.4	543	2.93	25.1	1.3	2.6	2.8	37	1.3	0.5	0.2	76	0.52	0.060
1016195	Soil	6.5	82.9	10.5	180	1.7	52.4	11.5	454	3.96	11.5	2.3	1.3	3.4	39	0.6	0.3	0.2	95	0.31	0.088

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016377	Soil		12	44	0.64	256	0.112	1	2.50	0.013	0.10	0.2	0.02	4.6	0.2	<0.05	7	<0.5	<0.2
1016359	Soil		15	25	0.72	331	0.171	<1	2.65	0.011	0.27	0.2	0.02	4.1	0.4	<0.05	9	<0.5	<0.2
1016370	Soil		52	30	0.58	544	0.023	<1	2.28	0.009	0.07	0.1	0.02	7.2	0.1	<0.05	7	<0.5	<0.2
1016358	Soil		17	26	0.57	333	0.071	<1	2.25	0.009	0.12	0.2	0.03	3.4	0.2	<0.05	7	<0.5	<0.2
1016192	Soil		21	30	0.32	458	0.031	2	0.86	0.026	0.20	0.5	0.07	4.2	0.5	0.33	3	8.1	0.2
1016363	Soil		16	19	0.54	274	0.062	<1	2.13	0.009	0.17	0.2	0.01	4.2	0.2	<0.05	7	<0.5	<0.2
1016362	Soil		20	15	0.74	289	0.044	<1	2.93	0.009	0.17	0.2	<0.01	5.5	0.2	<0.05	10	<0.5	<0.2
1016373	Soil		25	22	0.40	573	0.036	1	1.44	0.012	0.08	0.2	0.05	4.9	0.1	<0.05	4	<0.5	<0.2
1016361	Soil		24	33	0.63	393	0.138	2	2.72	0.015	0.17	0.2	0.05	4.8	0.3	<0.05	7	<0.5	<0.2
1016360	Soil		28	15	0.85	611	0.091	1	3.11	0.011	0.36	0.1	0.03	7.6	0.4	<0.05	11	<0.5	<0.2
1016387	Soil		10	37	0.98	273	0.171	1	2.28	0.012	0.13	0.1	<0.01	7.8	0.1	<0.05	8	<0.5	<0.2
1016389	Soil		12	29	0.82	277	0.093	<1	2.05	0.021	0.08	<0.1	0.03	5.9	0.1	<0.05	7	<0.5	<0.2
1016369	Soil		27	20	0.53	427	0.056	<1	1.87	0.009	0.12	0.4	0.02	4.7	0.2	<0.05	6	<0.5	<0.2
1016371	Soil		26	20	0.35	644	0.037	1	1.37	0.009	0.07	0.2	0.03	3.8	<0.1	<0.05	5	<0.5	<0.2
1016365	Soil		95	15	0.97	874	0.193	<1	2.89	0.012	0.45	0.2	0.01	9.9	0.7	<0.05	12	<0.5	<0.2
1008549	Soil		32	33	0.69	308	0.063	3	1.32	0.020	0.25	0.1	0.02	3.4	0.2	0.27	4	3.1	<0.2
1008808	Soil		17	54	0.68	897	0.050	4	1.66	0.018	0.23	0.1	0.02	3.4	0.1	0.23	5	2.3	<0.2
1016198	Soil		9	30	0.27	396	0.034	3	1.04	0.013	0.08	2.2	0.09	3.3	0.5	<0.05	5	1.7	<0.2
1016196	Soil		12	27	0.47	589	0.024	6	0.82	0.017	0.10	0.1	0.08	2.8	0.2	0.23	3	4.5	<0.2
1016190	Soil		25	30	0.52	440	0.043	2	1.16	0.024	0.18	0.1	0.02	2.0	0.2	0.33	4	5.7	0.2
1016091	Soil		28	56	1.19	689	0.151	4	1.81	0.029	0.99	<0.1	0.01	3.1	0.5	0.54	7	3.3	<0.2
1016197	Soil		18	56	0.66	517	0.050	3	1.61	0.024	0.12	0.9	0.06	6.2	0.3	0.14	5	3.5	<0.2
1016353	Soil		10	34	0.56	398	0.050	2	1.11	0.014	0.08	0.3	0.06	2.7	0.1	0.13	4	2.1	<0.2
1016352	Soil		10	25	0.41	261	0.046	3	0.90	0.010	0.07	2.1	0.10	1.9	0.3	0.08	5	1.3	<0.2
1016088	Soil		23	39	0.70	521	0.089	1	1.38	0.028	0.31	0.2	0.04	4.4	0.4	0.35	4	4.0	<0.2
1016200	Soil		11	43	0.34	386	0.029	4	0.98	0.011	0.07	9.0	0.08	3.5	0.6	<0.05	4	2.8	<0.2
1016087	Soil		16	39	0.57	978	0.036	4	1.05	0.016	0.11	0.1	0.06	3.6	0.2	0.18	3	3.9	<0.2
1016090	Soil		23	38	0.70	511	0.089	1	1.37	0.028	0.30	0.2	0.03	4.1	0.4	0.38	5	4.4	<0.2
1016089	Soil		10	39	0.52	986	0.063	4	1.36	0.023	0.14	0.2	0.03	4.0	0.2	0.10	5	1.9	<0.2
1016195	Soil		18	43	0.73	569	0.058	4	1.39	0.023	0.19	0.1	0.05	3.9	0.2	0.24	5	4.4	<0.2

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Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1017520	Soil	0.9	8.0	7.2	22	<0.1	6.7	4.6	101	2.02	5.5	0.7	2.5	3.1	9	<0.1	0.6	0.2	55	0.08	0.015
1017519	Soil	1.3	15.3	9.0	55	<0.1	18.0	9.7	298	3.89	10.9	0.5	1.5	3.8	13	0.1	0.6	0.2	72	0.15	0.038
1017518	Soil	0.8	39.1	9.6	67	<0.1	53.7	24.4	608	4.65	12.2	1.6	0.5	15.3	33	0.1	0.7	0.2	114	0.46	0.115
1017517	Soil	3.2	39.2	17.5	129	0.2	37.9	12.1	625	3.38	170.6	1.4	1.7	3.2	29	0.4	7.3	0.3	72	0.18	0.056
1017515	Soil	1.5	15.8	20.0	77	<0.1	28.1	12.4	495	3.61	27.3	1.7	2.1	15.9	19	0.2	0.9	0.3	68	0.24	0.043
1016193	Soil	9.7	160.5	12.0	231	1.6	64.6	11.6	338	4.74	16.0	5.1	<0.5	7.0	88	2.1	0.3	0.4	124	0.20	0.082
1017524	Soil	0.9	53.0	6.6	78	<0.1	40.8	19.6	741	4.54	7.8	1.1	<0.5	8.1	21	<0.1	0.5	<0.1	63	0.47	0.048
1017523	Soil	0.6	26.1	2.9	74	<0.1	119.9	28.6	1383	6.33	4.7	0.9	<0.5	4.3	19	<0.1	1.3	0.1	142	0.57	0.038
1017522	Soil	0.9	11.9	6.2	43	<0.1	22.3	14.8	328	3.39	8.0	0.6	<0.5	6.1	14	<0.1	0.6	0.2	52	0.22	0.038
1017521	Soil	0.6	7.9	6.5	35	<0.1	39.9	14.3	283	3.96	5.9	0.8	0.9	5.7	17	<0.1	0.6	0.3	86	0.20	0.014
1016191	Soil	8.2	87.2	12.2	176	1.4	53.5	10.3	299	3.65	27.8	3.6	1.6	6.3	43	0.9	0.4	0.4	60	0.39	0.083
1008550	Soil	5.0	65.3	7.3	189	0.7	60.9	10.5	243	3.07	12.4	3.7	0.9	4.3	39	0.9	0.4	0.2	149	0.22	0.056
1016194	Soil	6.1	91.9	11.9	213	1.5	54.4	10.8	265	3.91	9.9	2.8	<0.5	4.6	42	1.0	0.3	0.2	98	0.33	0.077
1016199	Soil	2.5	33.5	12.4	164	0.3	44.1	12.5	373	3.89	30.5	0.6	1.2	2.5	28	1.2	0.8	0.2	91	0.49	0.043
1016351	Soil	5.4	160.2	17.1	278	4.4	101.7	19.0	855	5.24	41.5	4.4	16.1	4.0	67	1.3	1.5	0.3	72	0.60	0.180
1017503	Soil	2.4	50.9	10.2	127	0.3	51.2	15.6	546	3.85	14.7	1.0	1.3	3.6	20	0.7	0.6	0.1	107	0.24	0.089
1017505	Soil	2.2	26.7	15.0	94	0.3	28.0	9.2	300	3.59	25.0	0.6	3.8	2.6	14	0.5	1.1	0.2	86	0.17	0.055
1017507	Soil	1.6	17.5	15.5	126	0.2	18.5	11.5	1117	3.35	12.7	0.5	1.2	2.9	12	0.3	0.9	0.2	81	0.12	0.048
1017502	Soil	2.6	55.7	12.1	95	0.8	41.1	12.0	357	3.99	17.6	1.2	4.5	4.7	18	0.4	0.6	0.2	98	0.17	0.055
1017501	Soil	1.4	24.0	15.4	92	0.5	31.7	12.9	333	3.62	21.6	0.6	2.1	3.4	15	1.0	0.8	0.2	76	0.16	0.037
1017508	Soil	1.7	15.3	17.5	67	<0.1	18.3	6.7	273	3.08	18.9	0.7	5.5	3.5	18	0.2	1.1	0.3	76	0.20	0.038
1017509	Soil	1.7	11.8	13.0	50	<0.1	9.6	5.0	353	2.93	10.7	0.8	4.4	2.4	13	0.2	0.7	0.7	70	0.13	0.054
1017511	Soil	1.3	12.9	16.6	64	<0.1	19.2	11.4	436	3.03	9.4	1.1	1.0	8.8	19	0.1	0.6	0.4	55	0.27	0.037
1017506	Soil	2.6	27.2	13.0	88	0.1	27.0	7.9	356	2.78	29.0	0.8	2.8	2.0	14	0.4	1.3	0.3	76	0.17	0.048
1017504	Soil	2.5	34.8	11.6	93	0.3	37.3	12.1	402	4.42	14.8	0.7	5.8	2.7	18	0.4	0.5	0.4	109	0.21	0.071
1017516	Soil	1.8	27.1	13.6	90	0.2	23.3	11.1	354	2.93	20.6	1.6	3.3	6.7	18	0.2	0.8	0.3	50	0.22	0.050
1017514	Soil	1.5	12.0	15.7	48	<0.1	12.5	5.6	234	3.20	11.6	0.8	7.3	3.9	8	0.1	0.6	0.4	58	0.07	0.039
1017513	Soil	1.4	12.8	16.4	57	<0.1	13.4	8.0	357	3.24	9.8	1.5	14.6	6.2	10	0.2	0.5	0.4	56	0.10	0.043
1017512	Soil	1.4	10.3	16.5	58	<0.1	14.6	9.7	501	2.57	8.2	1.2	1.7	6.6	16	<0.1	0.4	0.4	47	0.25	0.030
1017510	Soil	1.5	16.7	17.2	68	0.1	20.1	9.5	492	2.81	7.2	2.6	6.5	15.0	21	0.2	0.5	0.5	46	0.30	0.042

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Project: BET
Report Date: July 26, 2011

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1017520	Soil		7	25	0.48	143	0.079	4	1.26	0.007	0.06	0.1	0.01	3.2	<0.1	<0.05	8	0.6	<0.2
1017519	Soil		8	38	0.64	133	0.084	4	2.24	0.009	0.08	0.1	0.02	3.0	<0.1	<0.05	7	<0.5	<0.2
1017518	Soil		24	202	1.83	708	0.123	4	3.13	0.018	0.44	0.2	0.01	9.5	0.7	<0.05	9	<0.5	<0.2
1017517	Soil		17	35	0.47	235	0.053	3	1.32	0.009	0.08	0.1	0.03	2.6	0.3	0.07	6	0.8	<0.2
1017515	Soil		21	43	0.64	173	0.071	3	2.03	0.011	0.11	0.1	0.03	3.7	0.2	<0.05	8	<0.5	<0.2
1016193	Soil		29	55	0.80	538	0.063	<1	1.48	0.039	0.38	0.2	0.02	5.3	0.4	0.46	5	6.4	<0.2
1017524	Soil		23	80	2.06	483	0.164	4	2.90	0.013	0.85	0.1	0.02	6.7	0.4	<0.05	8	<0.5	<0.2
1017523	Soil		22	256	2.40	526	0.133	5	2.87	0.011	0.51	0.2	0.05	18.6	0.5	<0.05	10	<0.5	<0.2
1017522	Soil		7	42	1.20	218	0.121	3	2.59	0.010	0.23	0.1	<0.01	5.5	0.2	<0.05	9	<0.5	<0.2
1017521	Soil		12	84	1.65	122	0.062	7	3.01	0.008	0.23	<0.1	0.01	7.0	0.2	<0.05	10	<0.5	<0.2
1016191	Soil		19	28	0.50	552	0.024	2	0.92	0.017	0.18	0.1	0.02	3.5	0.2	0.31	3	5.9	0.4
1008550	Soil		15	47	0.86	399	0.102	3	1.76	0.016	0.17	0.1	0.02	3.0	0.1	0.16	6	1.6	<0.2
1016194	Soil		19	49	0.84	622	0.084	4	1.49	0.022	0.27	0.1	0.03	4.1	0.2	0.29	6	2.9	<0.2
1016199	Soil		9	42	0.43	619	0.034	4	1.53	0.012	0.10	1.2	0.04	3.7	0.4	<0.05	6	1.0	<0.2
1016351	Soil		23	41	0.43	834	0.029	5	1.36	0.013	0.13	4.7	0.41	5.0	1.3	0.17	4	5.1	0.3
1017503	Soil		13	73	0.97	348	0.161	3	2.16	0.011	0.30	0.2	0.02	4.3	0.2	0.06	9	<0.5	<0.2
1017505	Soil		10	50	0.56	169	0.084	3	2.17	0.009	0.09	0.2	0.02	3.3	0.1	<0.05	7	0.6	<0.2
1017507	Soil		9	40	0.45	209	0.063	2	2.20	0.010	0.06	0.1	0.02	3.1	0.1	<0.05	9	<0.5	<0.2
1017502	Soil		11	57	0.76	232	0.115	3	2.84	0.013	0.13	0.1	0.06	4.1	0.2	<0.05	9	0.7	<0.2
1017501	Soil		10	47	0.66	302	0.081	6	2.74	0.012	0.07	0.1	0.03	3.6	0.1	<0.05	7	<0.5	<0.2
1017508	Soil		11	34	0.46	158	0.092	2	1.63	0.008	0.06	0.2	0.03	2.8	0.1	<0.05	8	1.0	<0.2
1017509	Soil		9	21	0.20	94	0.060	1	1.21	0.008	0.05	0.2	0.02	1.8	0.1	0.06	8	<0.5	<0.2
1017511	Soil		13	30	0.51	146	0.068	2	1.81	0.012	0.07	0.1	0.03	3.1	0.2	<0.05	7	<0.5	<0.2
1017506	Soil		12	36	0.47	182	0.085	<1	1.49	0.007	0.11	0.1	0.01	2.5	0.2	0.06	7	1.4	<0.2
1017504	Soil		8	59	0.82	280	0.118	2	2.46	0.010	0.14	0.1	0.02	4.0	<0.1	<0.05	8	<0.5	0.2
1017516	Soil		17	37	0.61	273	0.072	<1	1.70	0.009	0.09	0.2	0.03	3.0	0.2	<0.05	6	0.9	<0.2
1017514	Soil		8	25	0.31	64	0.054	2	1.36	0.007	0.05	0.2	0.03	2.1	<0.1	<0.05	8	<0.5	<0.2
1017513	Soil		29	26	0.32	119	0.032	<1	1.55	0.007	0.06	0.2	0.04	2.6	0.1	<0.05	7	0.7	<0.2
1017512	Soil		16	25	0.39	146	0.050	2	1.24	0.009	0.07	0.2	0.02	2.4	0.2	<0.05	6	<0.5	0.2
1017510	Soil		47	28	0.42	228	0.050	2	1.33	0.009	0.08	0.2	0.03	4.0	0.2	<0.05	4	<0.5	<0.2

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Project: BET
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Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016280	Soil	0.9	25.1	9.1	55	<0.1	18.2	11.9	283	3.19	11.1	1.2	6.7	4.6	15	<0.1	0.4	0.2	57	0.14	0.026
1016281	Soil	3.3	174.7	15.0	123	0.2	71.7	13.6	168	4.80	39.7	3.0	12.6	9.3	28	0.2	0.5	1.8	61	0.15	0.024
1016283	Soil	3.6	48.1	9.8	84	0.2	23.7	8.5	359	3.54	7.4	1.7	1.4	5.0	16	0.2	0.3	0.3	78	0.10	0.036
1016269	Soil	1.5	75.4	5.2	78	0.7	28.6	1.9	35	1.47	13.6	1.8	7.5	2.9	15	0.2	0.3	0.2	20	0.14	0.028
1016270	Soil	1.9	29.9	15.9	174	0.1	31.5	4.7	462	1.73	5.2	1.8	3.4	10.1	12	0.4	0.3	0.1	27	0.20	0.026
1017529	Soil	1.7	33.2	7.3	60	<0.1	53.2	18.0	442	5.29	23.4	1.7	10.3	14.9	12	<0.1	4.8	0.1	56	0.25	0.044
1017530	Soil	1.2	69.9	9.4	79	<0.1	44.9	22.0	616	5.85	19.2	1.6	3.9	14.3	15	<0.1	1.6	0.2	62	0.34	0.060
1017532	Soil	0.5	34.0	7.4	68	0.1	45.0	18.9	601	4.12	19.0	0.7	10.3	4.4	37	0.1	0.4	0.1	67	1.33	0.118
1017534	Soil	0.7	40.9	4.9	93	<0.1	40.3	32.4	857	6.06	4.0	0.4	1.6	2.3	26	<0.1	0.7	<0.1	113	0.94	0.213
1016279	Soil	1.2	17.0	8.7	51	<0.1	21.2	9.8	231	2.91	10.7	0.8	1.1	3.8	17	<0.1	0.4	0.2	41	0.19	0.029
1017527	Soil	1.1	46.3	15.2	79	0.2	66.5	21.9	954	4.82	45.4	1.2	2.8	11.6	41	<0.1	2.1	0.4	62	1.96	0.071
1017526	Soil	1.1	31.5	11.8	76	<0.1	38.0	15.7	450	4.32	12.8	1.7	1.3	12.2	15	<0.1	0.6	0.2	52	0.23	0.047
1017528	Soil	2.3	30.8	12.1	66	0.3	24.6	15.0	639	4.11	138.2	2.5	124.5	11.3	19	0.1	12.0	0.4	35	0.23	0.060
1017525	Soil	1.0	29.9	6.8	69	<0.1	28.1	19.6	510	4.37	12.4	0.7	2.1	4.6	16	<0.1	0.2	0.1	89	0.29	0.034
1017531	Soil	1.2	13.2	4.7	108	<0.1	114.5	39.1	1436	7.31	4.4	0.7	<0.5	5.3	30	<0.1	0.1	<0.1	110	0.90	0.226
1016266	Soil	1.3	22.3	9.2	136	1.4	26.6	28.5	749	2.52	7.7	0.4	5.9	1.9	16	0.5	0.4	0.2	37	0.19	0.138
1016278	Soil	2.0	42.4	7.0	112	<0.1	37.9	17.4	602	3.86	11.1	1.4	1.5	6.0	14	0.1	0.2	0.2	94	0.16	0.073
1016267	Soil	6.8	49.1	10.9	84	0.7	25.2	5.8	148	3.65	13.3	1.4	<0.5	2.1	35	0.6	0.5	0.2	106	0.12	0.177
1016268	Soil	3.7	108.0	22.8	129	1.9	17.0	5.1	265	3.90	6.0	2.0	3.2	4.6	27	0.3	0.3	1.3	128	0.12	0.057
1016290	Soil	1.0	29.8	8.1	50	<0.1	30.0	12.1	316	3.02	12.4	0.9	4.3	5.2	24	<0.1	0.6	0.2	41	0.27	0.034
1016262	Soil	1.3	16.5	8.5	111	0.2	24.0	9.3	520	2.73	7.5	0.4	1.2	2.2	17	0.4	0.5	0.2	56	0.31	0.055
1016263	Soil	10.4	150.4	11.4	197	0.6	51.4	9.9	432	6.02	76.8	2.5	2.0	2.7	26	0.5	1.0	0.3	90	0.27	0.162
1016264	Soil	4.7	60.1	10.0	124	1.5	28.6	6.6	211	4.13	9.4	1.5	7.7	2.9	41	1.1	0.4	0.2	87	0.20	0.085
1016265	Soil	1.6	24.5	10.1	177	0.9	16.9	12.5	551	2.88	9.7	0.8	3.9	2.1	22	0.5	0.3	0.2	53	0.25	0.220
1016276	Soil	1.4	17.3	9.6	65	0.5	21.4	11.0	794	2.76	14.3	0.5	3.2	2.8	16	0.5	0.5	0.2	57	0.18	0.029
1016271	Soil	10.6	82.4	8.6	479	1.1	50.1	15.5	681	4.65	7.4	4.3	2.9	2.6	50	4.1	0.3	0.2	173	0.29	0.137
1016272	Soil	5.3	44.4	14.6	289	1.0	51.4	7.9	594	2.90	32.2	1.1	0.6	1.8	31	2.1	0.8	0.3	76	0.20	0.090
1016282	Soil	1.7	44.4	8.7	67	0.3	36.4	11.1	329	3.35	13.5	1.4	0.9	4.1	40	0.2	0.5	0.2	65	0.36	0.054
1016284	Soil	3.3	49.2	5.7	99	0.2	13.7	5.8	383	3.97	2.8	3.0	2.8	6.9	36	0.1	0.1	0.2	89	0.20	0.062
1016261	Soil	1.0	11.4	8.1	64	0.3	20.3	8.1	210	2.55	8.1	0.5	4.4	2.4	18	0.3	0.5	0.3	62	0.34	0.025

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Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016280	Soil	20	33	0.54	287	0.062	1	2.12	0.027	0.13	0.1	0.02	3.6	<0.1	<0.05	5	<0.5	<0.2
1016281	Soil	37	30	0.32	408	0.025	<1	1.75	0.010	0.13	0.1	0.01	4.7	0.4	<0.05	5	1.4	0.2
1016283	Soil	14	45	0.85	432	0.077	<1	2.13	0.017	0.30	0.1	<0.01	2.9	0.2	0.06	6	0.8	0.2
1016269	Soil	8	5	0.12	353	0.002	<1	1.22	0.004	0.05	<0.1	0.01	1.4	<0.1	<0.05	2	1.1	<0.2
1016270	Soil	12	6	0.09	329	0.001	<1	0.48	0.003	0.02	<0.1	<0.01	2.9	<0.1	<0.05	1	2.1	<0.2
1017529	Soil	30	66	0.85	244	0.107	2	1.76	0.005	0.66	0.2	0.03	6.5	0.4	<0.05	5	0.6	<0.2
1017530	Soil	45	57	1.09	262	0.121	2	2.19	0.006	0.43	<0.1	0.02	8.1	0.3	<0.05	6	<0.5	<0.2
1017532	Soil	23	64	2.22	260	0.082	3	2.30	0.011	0.24	0.1	0.06	6.1	0.2	<0.05	7	0.6	<0.2
1017534	Soil	9	62	2.87	612	0.189	1	3.44	0.009	0.73	0.2	0.02	5.9	0.4	<0.05	10	<0.5	<0.2
1016279	Soil	10	33	0.50	325	0.065	1	1.92	0.016	0.08	0.2	0.03	3.0	<0.1	<0.05	5	1.0	<0.2
1017527	Soil	41	78	1.72	331	0.152	1	2.54	0.011	0.70	0.1	0.04	8.3	0.5	<0.05	7	0.6	<0.2
1017526	Soil	32	51	1.15	205	0.131	2	2.35	0.010	0.52	0.1	0.09	4.0	0.3	<0.05	8	<0.5	<0.2
1017528	Soil	38	20	0.22	675	0.015	2	0.90	0.007	0.11	<0.1	0.13	6.0	<0.1	<0.05	2	1.1	<0.2
1017525	Soil	11	58	1.96	388	0.177	2	3.12	0.010	0.76	0.1	<0.01	4.5	0.3	<0.05	7	<0.5	<0.2
1017531	Soil	30	220	4.19	193	0.118	3	4.33	0.005	0.45	0.2	0.01	8.8	0.3	<0.05	15	<0.5	<0.2
1016266	Soil	6	25	0.28	534	0.034	1	1.43	0.013	0.04	0.1	0.01	2.2	0.2	<0.05	5	<0.5	<0.2
1016278	Soil	20	48	1.13	379	0.159	<1	2.47	0.013	0.50	0.1	0.02	3.9	0.3	0.05	10	0.6	<0.2
1016267	Soil	12	55	0.30	675	0.041	<1	1.64	0.033	0.18	0.2	0.01	2.9	0.1	0.15	6	2.9	<0.2
1016268	Soil	15	67	1.01	610	0.112	2	2.09	0.035	0.31	<0.1	0.02	4.6	0.2	0.17	9	5.0	0.3
1016290	Soil	20	52	0.70	313	0.063	1	1.94	0.012	0.06	0.1	0.03	4.9	<0.1	<0.05	5	<0.5	<0.2
1016262	Soil	7	30	0.35	605	0.040	<1	1.50	0.010	0.05	0.2	0.01	2.8	0.2	<0.05	5	0.6	<0.2
1016263	Soil	17	31	0.36	880	0.011	2	1.58	0.007	0.09	<0.1	0.02	7.5	0.3	<0.05	6	3.1	<0.2
1016264	Soil	18	43	0.54	680	0.085	1	1.62	0.026	0.25	0.1	0.03	3.0	0.2	0.16	7	3.2	<0.2
1016265	Soil	9	28	0.34	521	0.039	<1	1.67	0.015	0.05	0.2	0.01	2.5	<0.1	<0.05	7	0.7	<0.2
1016276	Soil	8	36	0.47	338	0.046	<1	1.75	0.007	0.04	0.2	0.02	2.4	0.1	<0.05	5	<0.5	<0.2
1016271	Soil	13	77	0.46	781	0.064	1	1.56	0.025	0.18	0.2	0.02	4.1	0.2	0.12	6	3.1	<0.2
1016272	Soil	7	30	0.15	1768	0.022	<1	0.82	0.009	0.06	0.2	0.02	2.7	0.4	<0.05	4	2.1	<0.2
1016282	Soil	19	52	0.71	481	0.098	1	2.06	0.020	0.11	0.2	0.04	4.9	0.1	<0.05	6	0.8	0.2
1016284	Soil	28	56	1.43	443	0.200	<1	2.07	0.043	0.70	<0.1	<0.01	5.0	0.4	0.24	7	1.8	0.2
1016261	Soil	8	29	0.34	429	0.046	<1	1.34	0.010	0.05	0.2	0.02	2.4	<0.1	<0.05	5	<0.5	<0.2

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Project: BET
Report Date: July 26, 2011

CERTIFICATE OF ANALYSIS WHI11000388.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1018598	Soil	0.4	22.4	5.2	61	<0.1	41.1	24.2	575	4.27	1.9	0.5	1.5	5.8	25	<0.1	0.2	0.1	50	0.47	0.048
1012155	Soil	1.0	39.2	15.3	88	<0.1	48.5	15.8	450	3.73	3.0	0.8	6.7	6.7	14	0.1	0.2	0.4	65	0.38	0.075
1012154	Soil	1.8	52.7	19.3	95	0.1	64.9	17.0	456	4.22	9.5	0.5	<0.5	3.0	17	<0.1	0.5	0.3	85	0.45	0.026
1012153	Soil	25.3	30.6	34.7	79	0.3	49.8	18.0	560	4.23	7.0	0.8	54.5	5.5	18	0.1	0.4	0.3	50	0.42	0.036
1012152	Soil	1.5	50.5	29.6	72	0.3	42.7	12.1	382	3.19	7.8	0.9	10.2	6.4	21	<0.1	0.5	0.4	60	0.42	0.028
1016274	Soil	2.1	50.0	8.7	75	0.5	17.7	5.4	272	3.51	120.2	2.5	4.0	5.1	39	0.2	0.5	0.3	70	0.18	0.053
1016273	Soil	5.6	77.2	13.5	143	1.0	46.5	6.4	295	4.16	119.0	2.6	8.8	1.3	52	0.3	1.9	0.3	76	0.35	0.096
1016275	Soil	1.5	11.8	9.7	83	0.2	14.1	9.2	517	3.17	16.7	0.4	0.7	2.8	16	0.2	0.4	0.2	60	0.23	0.105
1016277	Soil	1.4	38.1	10.2	63	0.2	31.2	13.1	378	2.97	11.8	2.1	2.7	5.9	26	0.1	0.6	0.2	70	0.28	0.036
1018600	Soil	0.9	34.6	10.4	66	<0.1	37.0	15.9	436	3.84	3.6	0.9	<0.5	10.1	23	<0.1	0.2	0.7	43	0.39	0.023
1016288	Soil	0.9	26.5	10.0	52	0.2	28.0	12.6	255	3.03	12.3	0.5	2.4	4.2	18	0.2	0.6	0.2	58	0.20	0.027
1016289	Soil	1.6	45.6	9.2	97	<0.1	52.5	14.5	356	4.37	17.0	1.3	<0.5	9.1	14	0.1	0.4	0.2	66	0.18	0.031
1016287	Soil	1.1	22.7	10.4	56	0.3	24.0	10.6	236	2.85	9.9	0.7	2.2	4.1	21	0.2	0.5	0.1	53	0.21	0.017
1016286	Soil	1.9	15.9	15.2	57	0.5	19.2	8.9	231	3.32	14.3	0.5	4.3	2.9	14	0.1	0.5	0.2	67	0.15	0.039
1016285	Soil	2.3	58.3	38.6	130	0.2	48.8	13.0	268	4.09	23.6	1.3	<0.5	5.1	20	0.2	0.5	0.5	80	0.16	0.040
1012302	Soil	2.0	33.6	12.9	59	0.3	15.8	8.7	330	3.06	7.7	0.6	4.1	4.1	18	0.1	0.5	0.3	35	0.19	0.019
1012204	Soil	3.8	50.8	10.7	104	1.1	30.0	4.6	143	2.88	17.6	1.3	1.6	2.6	18	0.4	0.6	0.4	47	0.10	0.057
1012156	Soil	1.0	17.4	19.5	62	0.2	23.8	9.9	428	2.71	5.2	0.5	<0.5	3.3	24	<0.1	0.4	0.2	53	0.32	0.024
1012303	Soil	1.9	43.7	24.1	53	0.3	25.9	8.9	272	2.74	9.6	1.4	28.8	6.0	23	0.3	0.5	0.2	49	0.24	0.030
1012304	Soil	14.0	158.6	12.9	487	0.3	184.0	16.1	484	4.41	100.6	3.9	2.6	3.7	26	2.3	1.0	0.7	150	0.16	0.079
1012157	Soil	2.0	72.3	16.8	37	0.3	13.6	5.2	153	1.31	12.8	1.3	<0.5	7.5	10	<0.1	0.4	1.1	<2	0.18	0.037
1018597	Soil	1.5	48.4	8.0	91	0.1	33.5	18.6	500	4.32	3.7	0.6	2.4	4.4	26	<0.1	0.2	<0.1	73	0.46	0.070
1012159	Soil	1.8	19.8	18.1	48	0.2	20.3	7.6	257	2.44	4.8	0.8	1.2	5.6	17	<0.1	0.4	0.2	38	0.21	0.013
1012158	Soil	2.7	22.8	10.4	47	0.1	19.6	8.3	373	2.27	3.9	0.8	3.6	4.8	19	<0.1	0.3	0.1	38	0.30	0.035
1012301	Soil	1.3	43.6	11.8	69	0.3	58.4	15.4	463	3.62	11.1	1.0	4.7	7.0	22	<0.1	0.6	0.2	68	0.38	0.043
1012151	Soil	1.1	52.9	12.5	111	<0.1	56.3	15.9	485	3.60	6.5	0.8	1.3	6.0	15	0.2	0.3	0.1	55	0.27	0.025
1018595	Soil	1.8	35.4	10.6	60	0.2	30.9	17.1	501	3.30	5.7	1.8	9.4	7.2	25	0.1	0.3	0.2	55	0.42	0.049
1018596	Soil	1.0	11.9	7.3	32	0.1	13.7	6.3	138	2.06	4.4	0.4	3.0	2.4	16	<0.1	0.3	0.1	46	0.21	0.018
1008769	Soil	1.0	22.7	7.3	54	<0.1	29.6	11.1	256	2.74	3.6	0.4	2.1	3.6	15	<0.1	0.3	<0.1	45	0.23	0.014
1018599	Soil	0.9	14.8	6.6	48	0.1	21.2	10.0	570	2.33	3.1	0.3	<0.5	3.4	18	0.1	0.3	0.1	39	0.42	0.015

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Project: BET
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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1018598	Soil		9	93	1.92	662	0.150	<1	2.75	0.006	0.88	<0.1	<0.01	3.7	0.3	<0.05	6	<0.5	<0.2
1012155	Soil		22	66	1.32	298	0.164	<1	2.33	0.015	0.96	0.1	0.01	3.4	0.4	<0.05	7	<0.5	<0.2
1012154	Soil		6	133	1.37	270	0.065	<1	2.31	0.009	0.35	0.1	<0.01	7.7	0.2	<0.05	7	<0.5	<0.2
1012153	Soil		11	66	0.96	366	0.070	<1	2.02	0.008	0.32	0.1	0.01	5.1	0.2	<0.05	6	<0.5	<0.2
1012152	Soil		23	56	0.96	331	0.140	2	1.88	0.019	0.24	0.2	0.03	5.2	0.2	<0.05	6	1.0	<0.2
1016274	Soil		23	43	0.84	651	0.076	<1	1.84	0.026	0.30	0.1	0.02	3.4	0.1	0.34	7	1.4	<0.2
1016273	Soil		19	35	0.37	869	0.050	1	1.08	0.023	0.17	0.1	0.04	2.8	0.3	0.29	6	2.6	0.3
1016275	Soil		8	30	0.45	227	0.069	1	1.65	0.007	0.08	0.1	0.02	2.1	<0.1	<0.05	7	<0.5	<0.2
1016277	Soil		18	44	0.55	611	0.073	1	1.88	0.012	0.07	0.2	0.03	5.6	0.1	<0.05	5	<0.5	<0.2
1018600	Soil		13	60	1.12	194	0.114	<1	1.80	0.007	0.50	0.1	0.02	4.1	0.2	<0.05	6	<0.5	<0.2
1016288	Soil		9	38	0.56	273	0.069	1	2.35	0.010	0.06	<0.1	0.04	3.1	<0.1	<0.05	5	<0.5	<0.2
1016289	Soil		21	61	0.97	200	0.042	<1	2.08	0.008	0.08	<0.1	<0.01	4.5	0.1	<0.05	6	1.2	<0.2
1016287	Soil		12	37	0.48	342	0.078	1	1.83	0.010	0.05	<0.1	0.03	3.0	0.1	<0.05	5	<0.5	<0.2
1016286	Soil		10	35	0.38	187	0.066	1	1.68	0.008	0.04	0.2	<0.01	2.5	0.1	<0.05	7	<0.5	<0.2
1016285	Soil		16	77	0.98	496	0.097	<1	2.60	0.017	0.16	0.1	0.01	4.2	0.1	0.06	8	0.9	<0.2
1012302	Soil		9	24	0.43	290	0.053	<1	1.56	0.008	0.14	<0.1	<0.01	4.1	<0.1	<0.05	5	0.9	<0.2
1012204	Soil		6	23	0.14	484	0.024	<1	0.98	0.005	0.06	0.2	0.07	2.2	0.3	<0.05	4	1.9	<0.2
1012156	Soil		8	41	0.87	331	0.128	1	1.69	0.011	0.20	0.1	<0.01	2.7	0.1	<0.05	5	<0.5	<0.2
1012303	Soil		24	37	0.50	493	0.084	<1	1.79	0.017	0.08	0.2	0.03	5.5	<0.1	<0.05	5	0.7	<0.2
1012304	Soil		12	74	0.26	2331	0.014	<1	1.09	0.004	0.06	0.4	0.05	9.0	0.2	<0.05	4	4.1	<0.2
1012157	Soil		7	13	0.12	227	0.009	<1	0.76	0.004	0.09	0.1	<0.01	3.3	<0.1	<0.05	3	<0.5	<0.2
1018597	Soil		12	67	1.43	257	0.197	<1	2.39	0.009	0.76	0.1	0.01	2.8	0.4	<0.05	9	0.7	<0.2
1012159	Soil		10	31	0.49	222	0.086	<1	1.42	0.008	0.18	0.1	<0.01	3.2	0.1	<0.05	5	<0.5	<0.2
1012158	Soil		9	24	0.47	235	0.085	<1	1.27	0.012	0.26	0.2	0.02	2.9	0.2	<0.05	4	<0.5	<0.2
1012301	Soil		13	72	1.10	423	0.121	1	2.10	0.012	0.30	0.2	0.02	6.7	0.2	<0.05	6	<0.5	<0.2
1012151	Soil		9	76	1.19	234	0.115	<1	2.18	0.009	0.49	0.1	<0.01	4.0	0.3	<0.05	7	<0.5	<0.2
1018595	Soil		25	44	0.73	243	0.117	<1	1.83	0.015	0.32	0.1	0.03	3.4	0.2	<0.05	6	<0.5	<0.2
1018596	Soil		10	28	0.36	177	0.098	<1	1.06	0.008	0.12	0.1	<0.01	1.6	0.1	<0.05	5	<0.5	<0.2
1008769	Soil		7	42	0.83	215	0.096	<1	1.66	0.008	0.26	<0.1	0.01	1.9	0.2	<0.05	5	<0.5	<0.2
1018599	Soil		6	35	0.47	193	0.057	<1	1.23	0.008	0.13	<0.1	0.03	2.9	<0.1	<0.05	4	<0.5	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1018587	Soil		0.9	23.7	8.5	56	<0.1	23.3	9.5	284	2.46	5.4	1.1	1.8	4.4	28	<0.1	0.4	0.1	47	0.52	0.050
1018588	Soil		1.0	33.6	9.2	63	0.1	27.1	12.2	355	2.63	7.1	1.1	1.9	4.4	33	0.1	0.5	0.1	49	0.61	0.059
1016201	Soil		0.7	24.6	9.3	53	<0.1	25.9	12.7	422	3.08	8.0	1.0	2.2	9.5	20	<0.1	0.5	0.1	58	0.20	0.021
1016202	Soil		0.9	28.8	12.2	54	<0.1	24.7	11.3	473	2.95	7.3	1.8	0.9	18.5	23	<0.1	0.5	0.2	48	0.24	0.022
1016203	Soil		0.6	30.0	10.9	62	<0.1	25.3	10.9	448	3.17	11.4	2.0	4.3	19.6	28	<0.1	0.5	0.3	65	0.28	0.027
1018592	Soil		0.9	45.4	11.1	83	0.1	42.8	17.2	545	3.54	4.4	1.6	5.0	8.8	37	<0.1	0.3	0.2	60	0.90	0.061
1018586	Soil		1.2	17.5	8.9	57	<0.1	21.2	8.8	238	2.57	7.7	0.8	6.1	4.4	30	<0.1	0.5	0.2	49	0.45	0.054
1018589	Soil		1.0	19.5	9.5	62	0.1	20.9	9.8	339	2.49	9.0	1.1	7.0	3.3	35	<0.1	0.5	0.2	50	0.61	0.059
1018591	Soil		0.9	23.9	10.5	58	0.2	22.7	9.3	546	2.26	5.6	1.5	3.4	3.5	61	0.2	0.4	0.2	39	1.60	0.063
1018590	Soil		1.0	23.9	9.1	57	0.1	20.5	10.1	410	2.35	7.2	1.1	3.0	3.5	46	<0.1	0.5	0.2	45	0.95	0.058
1012202	Soil		13.1	149.9	12.9	454	0.5	173.2	13.1	480	4.31	84.3	4.3	3.5	3.9	27	2.0	1.1	0.9	159	0.16	0.089
1012203	Soil		4.2	61.7	15.4	144	1.2	41.1	9.9	558	3.28	27.4	1.8	1.7	3.8	29	0.7	0.8	0.3	77	0.16	0.049
1012205	Soil		4.0	55.4	11.5	84	1.5	34.1	8.8	393	3.06	25.9	1.5	3.6	3.6	24	0.5	0.6	0.3	76	0.18	0.062
1018594	Soil		1.4	27.6	13.0	74	0.1	43.5	16.9	455	3.63	4.1	1.1	4.9	7.2	27	0.1	0.2	0.2	58	0.54	0.073
1018593	Soil		1.1	34.8	12.0	103	0.1	38.3	16.7	386	3.52	5.2	1.6	9.5	8.4	30	0.2	0.2	0.2	61	0.58	0.058
1016216	Soil		1.5	20.9	11.6	56	0.1	21.3	9.4	343	3.13	11.2	1.5	4.3	18.6	17	<0.1	0.7	0.3	62	0.15	0.017
1016217	Soil		1.2	17.4	9.1	46	0.1	26.6	8.0	302	2.80	9.8	0.6	2.9	6.0	19	0.2	0.5	0.2	66	0.20	0.024
1016218	Soil		1.2	21.3	11.1	58	0.1	26.2	10.0	366	2.88	11.4	0.6	4.8	8.9	21	<0.1	0.7	0.2	61	0.23	0.031
1016220	Soil		1.5	16.5	11.1	52	<0.1	22.7	8.8	336	3.16	11.5	0.5	0.9	3.7	18	0.1	0.6	0.2	71	0.15	0.021
1016221	Soil		1.4	13.3	12.6	82	<0.1	20.4	9.4	399	3.48	12.9	0.6	1.0	8.1	17	<0.1	0.6	0.3	64	0.17	0.042
1016206	Soil		1.9	23.1	12.1	65	<0.1	23.1	14.0	414	3.34	13.9	1.6	2.9	7.6	14	<0.1	1.0	0.3	66	0.13	0.025
1016205	Soil		0.7	24.1	11.0	57	<0.1	26.4	9.9	280	3.10	12.3	0.6	2.2	9.0	20	<0.1	0.7	0.2	64	0.18	0.014
1016204	Soil		0.9	23.1	9.8	55	0.1	25.4	9.2	280	2.88	10.9	1.0	2.2	13.1	14	<0.1	0.8	0.2	57	0.14	0.021
1016219	Soil		0.7	30.6	9.4	61	<0.1	26.9	10.7	313	3.18	10.7	1.4	4.3	14.8	30	<0.1	0.7	0.2	69	0.31	0.021
1016215	Soil		1.8	12.4	10.4	81	0.1	17.9	8.6	511	2.99	11.2	0.6	4.9	4.8	18	0.1	0.6	0.2	62	0.17	0.075
1016209	Soil		0.7	29.3	9.7	61	<0.1	27.0	9.6	404	3.17	10.8	2.3	3.3	21.3	28	<0.1	0.9	0.2	62	0.29	0.020
1016212	Soil		1.0	17.0	9.7	57	<0.1	18.6	8.5	317	2.98	8.9	1.1	2.5	9.9	20	<0.1	0.4	0.2	68	0.21	0.018
1016208	Soil		1.1	25.5	11.3	63	<0.1	28.7	9.7	301	3.42	12.7	1.2	0.6	18.5	16	<0.1	1.1	0.2	68	0.17	0.039
1016207	Soil		0.6	16.6	11.2	63	<0.1	39.6	9.0	323	3.06	7.8	1.1	0.6	16.5	12	<0.1	0.5	0.3	44	0.17	0.037
1016213	Soil		0.6	17.5	12.0	65	<0.1	39.3	9.9	328	3.20	8.8	1.0	<0.5	16.4	13	<0.1	0.6	0.3	51	0.18	0.034

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Project: BET
Report Date: July 26, 2011

CERTIFICATE OF ANALYSIS WHI11000388.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1018587	Soil	12	35	0.52	222	0.097	<1	1.58	0.017	0.09	0.2	0.03	3.2	<0.1	<0.05	5	<0.5	<0.2
1018588	Soil	15	34	0.53	251	0.091	1	1.66	0.020	0.09	0.3	0.02	3.7	<0.1	<0.05	5	0.6	<0.2
1016201	Soil	26	48	0.76	212	0.101	<1	2.39	0.010	0.06	0.1	0.04	4.4	0.1	<0.05	6	<0.5	<0.2
1016202	Soil	82	45	0.60	262	0.082	<1	2.23	0.018	0.06	0.1	0.06	7.3	0.1	<0.05	6	<0.5	<0.2
1016203	Soil	81	43	0.67	289	0.107	2	2.19	0.018	0.09	0.2	0.08	7.7	0.2	<0.05	6	<0.5	<0.2
1018592	Soil	28	62	1.16	290	0.148	1	2.06	0.014	0.48	0.2	0.04	4.0	0.3	<0.05	6	0.5	<0.2
1018586	Soil	13	33	0.58	193	0.096	1	1.61	0.019	0.08	0.2	0.02	3.0	<0.1	<0.05	5	<0.5	<0.2
1018589	Soil	12	29	0.56	233	0.070	2	1.47	0.017	0.06	0.2	0.03	3.1	<0.1	<0.05	4	<0.5	<0.2
1018591	Soil	13	35	0.63	327	0.073	2	1.26	0.015	0.18	0.1	0.05	2.8	0.1	0.11	4	1.4	<0.2
1018590	Soil	12	30	0.57	232	0.074	1	1.31	0.016	0.08	0.2	0.03	2.9	<0.1	0.07	4	<0.5	<0.2
1012202	Soil	12	70	0.30	2302	0.020	<1	1.26	0.005	0.06	0.4	0.06	8.7	0.2	<0.05	4	3.8	<0.2
1012203	Soil	11	41	0.41	929	0.044	<1	1.80	0.013	0.07	0.2	0.04	3.2	0.2	0.07	5	1.4	<0.2
1012205	Soil	11	46	0.49	996	0.073	<1	1.85	0.009	0.09	0.2	0.04	3.5	0.2	0.08	6	2.4	<0.2
1018594	Soil	25	59	1.35	199	0.155	<1	2.17	0.012	0.55	0.1	0.02	3.4	0.3	0.07	7	0.6	<0.2
1018593	Soil	28	56	1.14	250	0.151	2	2.09	0.017	0.42	0.1	0.04	4.1	0.3	0.07	7	0.9	<0.2
1016216	Soil	140	42	0.51	286	0.075	<1	2.32	0.018	0.06	0.1	0.03	4.6	0.2	<0.05	6	<0.5	<0.2
1016217	Soil	24	38	0.59	243	0.085	<1	1.98	0.009	0.08	0.1	0.02	3.3	0.1	<0.05	7	<0.5	<0.2
1016218	Soil	15	39	0.52	264	0.067	2	2.47	0.008	0.08	0.2	0.03	2.8	<0.1	<0.05	6	<0.5	<0.2
1016220	Soil	11	40	0.47	311	0.067	<1	2.72	0.008	0.07	0.1	0.01	2.9	0.1	<0.05	7	0.9	<0.2
1016221	Soil	15	37	0.47	295	0.047	<1	2.61	0.007	0.06	0.2	0.02	2.9	0.1	<0.05	7	0.8	<0.2
1016206	Soil	19	47	0.55	300	0.079	<1	2.32	0.015	0.06	0.2	0.01	5.6	0.1	<0.05	6	<0.5	<0.2
1016205	Soil	13	44	0.59	383	0.101	<1	2.36	0.010	0.07	0.2	0.02	3.6	<0.1	<0.05	6	<0.5	<0.2
1016204	Soil	24	37	0.55	259	0.082	1	2.44	0.009	0.08	0.2	0.04	3.9	0.2	<0.05	6	0.9	<0.2
1016219	Soil	43	47	0.70	265	0.105	1	2.15	0.014	0.07	0.2	0.03	6.5	<0.1	<0.05	6	0.7	<0.2
1016215	Soil	12	35	0.47	221	0.064	1	2.05	0.010	0.08	0.2	0.02	2.4	0.1	<0.05	7	<0.5	<0.2
1016209	Soil	79	49	0.71	362	0.105	2	2.23	0.016	0.10	0.1	0.08	7.2	0.2	<0.05	6	1.1	<0.2
1016212	Soil	40	42	0.57	205	0.090	1	2.15	0.020	0.05	0.1	0.02	4.1	0.1	<0.05	6	0.6	<0.2
1016208	Soil	32	48	0.66	262	0.077	2	2.59	0.010	0.08	0.2	0.03	4.2	0.2	<0.05	6	0.8	<0.2
1016207	Soil	87	70	0.83	165	0.066	2	2.15	0.006	0.09	0.1	0.01	4.5	0.1	<0.05	5	<0.5	<0.2
1016213	Soil	78	69	0.77	182	0.070	1	2.16	0.007	0.09	0.1	0.02	4.6	0.1	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: July 26, 2011

CERTIFICATE OF ANALYSIS WHI11000388.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016228	Soil		2.3	90.6	18.5	86	0.2	24.3	8.7	624	3.36	14.7	3.9	<0.5	11.6	27	0.2	0.2	0.5	94	0.33	0.123
1016210	Soil		0.9	22.5	8.9	59	<0.1	23.6	8.4	372	2.98	9.5	1.5	3.6	14.5	31	<0.1	0.6	0.2	60	0.31	0.016
1016211	Soil		0.8	21.3	9.9	63	<0.1	24.2	10.1	347	3.26	9.6	1.3	5.8	15.6	23	0.1	0.6	0.2	63	0.23	0.015
1016233	Soil		2.9	46.1	13.0	73	0.7	33.2	13.0	343	3.49	22.0	1.1	4.3	4.8	19	0.1	0.8	0.2	78	0.14	0.029
1016234	Soil		2.7	24.3	10.0	53	0.6	16.0	4.9	185	2.57	22.3	0.8	2.8	2.0	23	0.2	0.7	0.2	72	0.17	0.047
1016232	Soil		2.0	82.6	11.0	77	0.4	51.8	15.2	338	3.92	15.6	1.2	3.0	4.7	17	0.2	0.5	0.4	86	0.16	0.032
1016231	Soil		1.6	43.1	16.4	62	0.3	31.1	11.4	328	3.10	16.3	1.3	2.0	4.6	24	0.2	0.7	0.2	76	0.16	0.031
1016230	Soil		2.9	60.5	16.0	74	0.1	24.7	8.4	548	3.39	8.5	4.5	1.3	12.7	31	0.1	0.2	0.5	141	0.25	0.083
1016229	Soil		1.9	16.6	12.4	98	0.6	19.3	10.1	501	3.08	9.2	0.5	0.7	2.6	25	0.3	0.5	0.2	77	0.25	0.083
1016227	Soil		1.1	16.5	14.5	60	<0.1	23.6	9.2	501	2.90	10.9	0.7	<0.5	8.3	29	0.2	0.6	0.4	68	0.40	0.027
1016225	Soil		0.3	59.3	7.4	52	<0.1	176.4	29.5	757	4.01	3.2	1.3	1.3	10.8	31	<0.1	0.2	0.1	64	0.54	0.035
1016226	Soil		0.4	13.7	3.8	66	<0.1	46.3	26.8	503	4.15	2.5	0.3	<0.5	1.9	22	<0.1	0.2	<0.1	93	0.37	0.027
1016224	Soil		0.4	10.9	3.2	65	<0.1	48.2	27.8	493	4.20	2.0	0.3	<0.5	1.9	22	<0.1	0.1	<0.1	94	0.38	0.023
1016223	Soil		1.1	16.2	8.9	52	<0.1	24.7	10.1	509	2.60	7.9	0.6	<0.5	6.2	16	<0.1	0.4	0.2	59	0.15	0.023
1016222	Soil		0.7	10.4	9.0	70	<0.1	15.4	8.1	740	2.71	6.6	0.5	1.5	3.9	23	0.2	0.4	0.2	54	0.24	0.029
1016235	Soil		2.6	34.6	12.9	100	1.5	28.9	10.4	400	3.63	29.1	0.8	1.8	2.8	26	0.5	0.6	0.2	86	0.24	0.122
1016214	Soil		0.9	17.7	9.7	62	<0.1	22.7	9.5	339	3.05	8.0	0.9	2.4	14.2	17	<0.1	0.4	0.1	58	0.15	0.017

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Project: BET
Report Date: July 26, 2011

CERTIFICATE OF ANALYSIS WHI11000388.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016228	Soil	22	36	1.23	293	0.105	<1	2.66	0.007	0.47	<0.1	<0.01	3.7	0.5	<0.05	7	<0.5	<0.2
1016210	Soil	52	44	0.69	294	0.107	<1	2.07	0.014	0.08	0.1	0.04	6.7	0.1	<0.05	6	0.7	<0.2
1016211	Soil	50	48	0.69	275	0.103	1	2.47	0.016	0.08	0.1	0.02	5.3	0.2	<0.05	6	<0.5	<0.2
1016233	Soil	11	47	0.70	389	0.086	2	2.69	0.009	0.08	0.1	0.03	3.7	0.1	<0.05	7	<0.5	<0.2
1016234	Soil	8	26	0.23	1000	0.066	<1	1.06	0.006	0.05	0.2	0.01	2.6	0.1	<0.05	6	0.6	<0.2
1016232	Soil	10	51	0.96	322	0.117	<1	2.81	0.010	0.14	<0.1	0.03	4.5	0.2	<0.05	7	<0.5	<0.2
1016231	Soil	12	42	0.65	370	0.074	2	2.33	0.009	0.09	0.2	0.03	3.8	0.2	<0.05	6	0.7	<0.2
1016230	Soil	39	51	1.05	724	0.102	<1	2.50	0.007	0.36	<0.1	0.02	5.1	0.3	<0.05	7	0.6	<0.2
1016229	Soil	9	32	0.47	537	0.058	<1	1.94	0.008	0.06	0.1	0.01	2.2	0.1	<0.05	7	<0.5	<0.2
1016227	Soil	22	45	0.56	453	0.063	<1	2.19	0.009	0.09	0.1	0.01	2.9	0.1	<0.05	6	0.7	<0.2
1016225	Soil	104	381	2.38	271	0.091	1	2.64	0.020	0.12	<0.1	0.02	13.7	0.2	<0.05	6	0.5	<0.2
1016226	Soil	19	60	2.41	114	0.267	<1	3.14	0.005	0.62	0.2	<0.01	2.0	0.4	<0.05	6	<0.5	<0.2
1016224	Soil	23	65	2.59	110	0.285	<1	3.32	0.005	0.72	0.2	<0.01	1.8	0.4	<0.05	6	<0.5	<0.2
1016223	Soil	23	39	0.57	219	0.055	<1	2.10	0.008	0.07	0.1	0.02	2.7	<0.1	<0.05	6	<0.5	<0.2
1016222	Soil	11	26	0.47	400	0.059	<1	1.83	0.009	0.08	0.2	0.01	2.2	0.1	<0.05	6	0.6	<0.2
1016235	Soil	9	39	0.48	889	0.061	1	2.02	0.009	0.07	0.2	0.04	2.6	0.2	<0.05	6	1.2	<0.2
1016214	Soil	31	38	0.59	192	0.088	<1	2.30	0.009	0.09	<0.1	0.01	3.0	0.2	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: July 26, 2011

QUALITY CONTROL REPORT WHI11000388.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1016094	Soil	5.6	70.7	8.0	169	0.5	30.7	9.2	283	3.71	4.3	1.9	5.8	3.0	32	0.9	0.3	0.2	106	0.15	0.127
REP 1016094	QC	5.7	73.6	8.0	172	0.5	31.5	9.3	297	3.80	4.7	2.0	35.3	3.1	34	0.9	0.3	0.2	108	0.16	0.124
1016313	Soil	1.2	26.6	6.9	78	<0.1	27.5	9.5	218	2.83	7.7	0.8	2.7	3.1	18	0.3	0.4	0.2	64	0.20	0.072
REP 1016313	QC	1.1	26.0	7.1	76	<0.1	26.3	9.4	212	2.76	7.8	0.8	2.2	3.1	17	0.3	0.4	0.2	66	0.19	0.070
1017979	Soil	1.3	16.1	11.5	55	<0.1	23.7	9.9	458	3.05	9.4	1.2	1.0	12.7	27	<0.1	0.5	0.2	68	0.35	0.031
REP 1017979	QC	1.4	16.1	11.3	55	<0.1	22.7	9.8	447	3.10	9.5	1.2	1.0	12.5	26	<0.1	0.5	0.2	68	0.34	0.029
1016355	Soil	0.9	7.4	11.9	135	<0.1	10.7	10.3	863	4.37	7.7	2.3	<0.5	25.3	17	0.1	0.8	0.1	53	0.38	0.153
REP 1016355	QC	1.1	7.7	12.3	137	<0.1	11.4	10.4	877	4.51	8.3	2.3	<0.5	26.0	18	0.1	0.9	<0.1	51	0.38	0.155
1016387	Soil	0.7	39.4	7.7	68	<0.1	22.0	16.8	399	3.80	7.0	0.4	2.0	3.1	26	0.1	0.4	0.1	94	0.31	0.047
REP 1016387	QC	1.0	40.7	7.7	67	<0.1	22.2	16.9	408	3.83	6.8	0.5	2.0	3.2	26	<0.1	0.4	0.1	90	0.31	0.047
1016352	Soil	3.3	31.3	10.0	83	0.7	17.9	5.2	153	2.00	22.8	0.9	6.8	1.5	28	0.3	0.3	0.2	51	0.27	0.057
REP 1016352	QC	3.2	32.5	10.5	85	0.7	18.8	5.2	145	2.01	22.4	0.8	9.3	1.6	29	0.3	0.4	0.2	55	0.28	0.054
1017521	Soil	0.6	7.9	6.5	35	<0.1	39.9	14.3	283	3.96	5.9	0.8	0.9	5.7	17	<0.1	0.6	0.3	86	0.20	0.014
REP 1017521	QC	0.6	7.9	6.7	36	<0.1	39.8	14.2	291	4.20	6.0	0.9	0.7	6.0	17	<0.1	0.6	0.3	87	0.19	0.014
1017511	Soil	1.3	12.9	16.6	64	<0.1	19.2	11.4	436	3.03	9.4	1.1	1.0	8.8	19	0.1	0.6	0.4	55	0.27	0.037
REP 1017511	QC	1.4	12.7	15.9	59	<0.1	18.0	11.4	443	3.02	8.7	1.1	1.2	8.8	19	0.1	0.5	0.4	54	0.25	0.037
1017532	Soil	0.5	34.0	7.4	68	0.1	45.0	18.9	601	4.12	19.0	0.7	10.3	4.4	37	0.1	0.4	0.1	67	1.33	0.118
REP 1017532	QC	0.6	33.7	7.2	71	<0.1	45.2	18.9	601	4.23	19.6	0.7	4.0	4.8	35	0.1	0.4	0.2	67	1.30	0.107
1017525	Soil	1.0	29.9	6.8	69	<0.1	28.1	19.6	510	4.37	12.4	0.7	2.1	4.6	16	<0.1	0.2	0.1	89	0.29	0.034
REP 1017525	QC	1.0	31.7	7.0	68	<0.1	29.0	20.1	511	4.51	12.4	0.6	1.0	4.5	16	<0.1	0.2	<0.1	77	0.31	0.031
1018600	Soil	0.9	34.6	10.4	66	<0.1	37.0	15.9	436	3.84	3.6	0.9	<0.5	10.1	23	<0.1	0.2	0.7	43	0.39	0.023
REP 1018600	QC	1.1	36.4	10.5	66	<0.1	38.0	15.9	466	4.06	3.7	0.9	<0.5	10.4	24	<0.1	0.2	0.8	49	0.40	0.024
1012158	Soil	2.7	22.8	10.4	47	0.1	19.6	8.3	373	2.27	3.9	0.8	3.6	4.8	19	<0.1	0.3	0.1	38	0.30	0.035
REP 1012158	QC	2.5	21.1	10.0	46	0.1	18.2	7.8	391	2.18	4.0	0.8	4.6	4.6	18	<0.1	0.3	0.1	40	0.29	0.036
1016204	Soil	0.9	23.1	9.8	55	0.1	25.4	9.2	280	2.88	10.9	1.0	2.2	13.1	14	<0.1	0.8	0.2	57	0.14	0.021
REP 1016204	QC	1.0	23.3	9.6	54	0.1	24.6	9.4	280	2.85	10.5	1.0	2.9	12.8	14	<0.1	0.8	0.2	53	0.13	0.019
1016235	Soil	2.6	34.6	12.9	100	1.5	28.9	10.4	400	3.63	29.1	0.8	1.8	2.8	26	0.5	0.6	0.2	86	0.24	0.122
REP 1016235	QC	2.4	33.7	11.8	104	1.4	28.3	10.3	385	3.49	28.8	0.8	1.9	2.7	25	0.4	0.6	0.2	85	0.23	0.122

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 26, 2011

QUALITY CONTROL REPORT WHI11000388.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1016094	Soil	17	41	0.87	696	0.115	<1	2.01	0.022	0.42	<0.1	0.02	3.2	0.4	0.22	6	2.9	<0.2
REP 1016094	QC	18	42	0.88	744	0.122	<1	2.07	0.022	0.43	<0.1	0.02	3.3	0.4	0.22	7	2.7	<0.2
1016313	Soil	14	36	0.62	213	0.073	<1	1.58	0.010	0.21	0.1	0.02	2.5	0.2	<0.05	5	<0.5	<0.2
REP 1016313	QC	14	36	0.60	206	0.074	2	1.56	0.010	0.20	0.1	0.02	2.4	0.2	<0.05	5	<0.5	<0.2
1017979	Soil	26	49	0.72	203	0.101	1	2.24	0.012	0.10	0.2	0.02	3.2	0.2	<0.05	6	<0.5	<0.2
REP 1017979	QC	25	49	0.73	201	0.096	2	2.17	0.011	0.11	0.2	0.02	3.2	0.2	<0.05	6	<0.5	<0.2
1016355	Soil	35	12	0.66	446	0.068	<1	2.89	0.011	0.32	0.3	0.01	6.5	0.4	<0.05	10	<0.5	<0.2
REP 1016355	QC	35	12	0.69	454	0.076	<1	3.00	0.011	0.34	0.3	0.01	7.0	0.4	<0.05	10	<0.5	<0.2
1016387	Soil	10	37	0.98	273	0.171	1	2.28	0.012	0.13	0.1	<0.01	7.8	0.1	<0.05	8	<0.5	<0.2
REP 1016387	QC	10	36	0.97	273	0.167	<1	2.35	0.012	0.13	<0.1	0.01	7.8	<0.1	<0.05	8	<0.5	<0.2
1016352	Soil	10	25	0.41	261	0.046	3	0.90	0.010	0.07	2.1	0.10	1.9	0.3	0.08	5	1.3	<0.2
REP 1016352	QC	9	25	0.39	247	0.042	3	0.88	0.010	0.07	1.9	0.07	1.8	0.2	0.09	5	1.6	<0.2
1017521	Soil	12	84	1.65	122	0.062	7	3.01	0.008	0.23	<0.1	0.01	7.0	0.2	<0.05	10	<0.5	<0.2
REP 1017521	QC	13	86	1.64	124	0.065	6	3.19	0.010	0.22	<0.1	0.02	7.2	0.3	<0.05	9	0.7	<0.2
1017511	Soil	13	30	0.51	146	0.068	2	1.81	0.012	0.07	0.1	0.03	3.1	0.2	<0.05	7	<0.5	<0.2
REP 1017511	QC	13	30	0.50	148	0.062	2	1.77	0.010	0.07	0.2	0.02	3.1	0.2	<0.05	6	<0.5	<0.2
1017532	Soil	23	64	2.22	260	0.082	3	2.30	0.011	0.24	0.1	0.06	6.1	0.2	<0.05	7	0.6	<0.2
REP 1017532	QC	23	64	2.13	259	0.081	2	2.23	0.010	0.23	0.1	0.04	6.1	0.2	<0.05	8	0.9	<0.2
1017525	Soil	11	58	1.96	388	0.177	2	3.12	0.010	0.76	0.1	<0.01	4.5	0.3	<0.05	7	<0.5	<0.2
REP 1017525	QC	11	58	1.97	381	0.173	<1	3.10	0.011	0.76	0.1	<0.01	4.6	0.3	<0.05	8	<0.5	<0.2
1018600	Soil	13	60	1.12	194	0.114	<1	1.80	0.007	0.50	0.1	0.02	4.1	0.2	<0.05	6	<0.5	<0.2
REP 1018600	QC	13	65	1.14	199	0.117	1	1.87	0.007	0.51	0.1	0.01	4.4	0.3	<0.05	6	<0.5	<0.2
1012158	Soil	9	24	0.47	235	0.085	<1	1.27	0.012	0.26	0.2	0.02	2.9	0.2	<0.05	4	<0.5	<0.2
REP 1012158	QC	8	24	0.51	229	0.086	<1	1.20	0.010	0.27	0.2	<0.01	3.2	0.2	<0.05	4	<0.5	<0.2
1016204	Soil	24	37	0.55	259	0.082	1	2.44	0.009	0.08	0.2	0.04	3.9	0.2	<0.05	6	0.9	<0.2
REP 1016204	QC	24	37	0.52	273	0.072	<1	2.43	0.009	0.07	0.3	0.02	3.9	0.2	<0.05	6	<0.5	<0.2
1016235	Soil	9	39	0.48	889	0.061	1	2.02	0.009	0.07	0.2	0.04	2.6	0.2	<0.05	6	1.2	<0.2
REP 1016235	QC	9	37	0.50	874	0.060	<1	2.02	0.010	0.07	0.2	0.04	2.6	0.1	<0.05	6	1.3	<0.2

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Suite 680-789 West Pender St
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Project: BET
Report Date: July 26, 2011

QUALITY CONTROL REPORT WHI11000388.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
Reference Materials																					
STD DS8	Standard	12.5	104.3	133.1	303	1.7	36.6	7.5	620	2.41	24.8	2.6	107.4	6.4	70	2.2	5.7	6.7	40	0.66	0.072
STD DS8	Standard	12.7	102.6	133.4	304	1.7	36.3	7.2	609	2.49	25.1	2.7	114.2	7.0	79	2.1	5.4	6.5	41	0.70	0.072
STD DS8	Standard	12.5	109.3	119.4	301	1.8	36.3	7.3	573	2.36	26.1	2.7	101.3	6.6	67	2.4	5.6	7.1	42	0.65	0.077
STD DS8	Standard	12.5	107.0	122.6	295	1.7	36.5	7.2	577	2.36	26.0	2.7	107.9	6.9	66	2.3	5.5	7.0	43	0.65	0.073
STD DS8	Standard	12.7	109.3	125.6	320	1.7	38.6	7.4	609	2.54	25.6	2.5	114.6	6.4	64	2.5	5.3	6.1	39	0.66	0.074
STD DS8	Standard	13.0	104.6	123.9	306	1.8	38.9	7.5	594	2.41	25.3	2.6	111.6	6.5	67	2.1	5.2	6.1	35	0.70	0.075
STD DS8	Standard	12.0	112.8	129.0	318	1.8	37.1	7.5	601	2.61	26.7	2.6	122.6	6.0	64	2.3	5.4	6.2	34	0.65	0.081
STD DS8	Standard	12.0	114.7	128.5	323	1.9	40.4	7.7	631	2.53	26.7	2.8	114.8	6.3	69	2.5	5.5	6.3	45	0.64	0.081
STD DS8	Standard	11.9	112.1	133.6	310	1.7	38.6	7.2	644	2.49	26.5	2.7	121.0	6.0	63	2.4	5.5	6.3	39	0.67	0.082
STD DS8	Standard	13.2	113.7	131.4	329	2.0	40.3	8.2	630	2.55	27.1	2.9	124.2	6.8	73	2.6	5.7	6.7	45	0.72	0.082
STD DS8	Standard	12.6	119.1	125.4	321	1.9	38.4	7.8	610	2.52	27.2	2.8	115.0	6.7	68	2.5	5.6	7.2	42	0.68	0.077
STD DS8	Standard	13.2	113.8	124.2	308	1.8	39.2	7.9	615	2.42	26.4	2.9	115.0	7.0	68	2.3	5.6	7.1	41	0.67	0.077
STD DS8	Standard	13.7	115.4	126.9	314	1.8	39.6	7.9	632	2.56	26.3	2.9	110.7	6.9	70	2.3	5.8	6.8	44	0.69	0.077
STD DS8	Standard	14.8	115.7	127.1	312	1.8	39.6	7.7	622	2.44	27.3	2.9	102.4	7.3	71	2.3	6.1	6.6	42	0.70	0.080
STD DS8	Standard	11.3	108.4	128.3	317	1.8	37.8	7.3	612	2.48	27.2	2.8	112.9	6.9	68	2.2	5.8	7.1	41	0.69	0.080
STD DS8	Standard	12.4	111.3	126.9	319	1.8	37.2	7.4	603	2.44	27.3	2.8	107.1	6.7	68	2.4	5.8	7.0	36	0.66	0.078
STD DS8	Standard	13.0	106.8	125.6	314	2.0	36.2	7.1	621	2.53	26.1	2.9	106.9	6.7	74	2.5	6.0	7.1	39	0.68	0.078
STD DS8	Standard	12.7	102.6	123.5	308	1.8	37.0	6.8	616	2.43	26.5	2.8	101.5	7.0	71	2.1	6.2	6.9	37	0.71	0.078
STD DS8	Standard	12.5	103.5	124.2	300	1.8	35.3	7.1	600	2.40	26.2	2.8	109.2	6.8	69	2.1	5.9	6.8	37	0.68	0.080
STD DS8	Standard	13.3	101.4	117.2	291	1.7	35.4	7.1	576	2.35	25.4	2.7	106.7	6.7	67	2.2	5.7	6.3	37	0.65	0.078
STD DS8	Standard	11.7	103.3	128.7	299	1.7	38.0	7.0	593	2.16	24.8	2.6	100.2	6.2	67	2.4	5.8	6.6	40	0.67	0.076
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Project: BET
Report Date: July 26, 2011

QUALITY CONTROL REPORT WHI11000388.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
Reference Materials																		
STD DS8	Standard	14	114	0.59	270	0.115	2	0.87	0.082	0.41	3.0	0.22	1.8	5.3	0.18	4	5.4	4.9
STD DS8	Standard	16	115	0.59	268	0.123	2	0.90	0.092	0.42	2.9	0.21	1.9	5.3	0.14	5	6.7	5.2
STD DS8	Standard	13	111	0.60	275	0.111	3	0.93	0.107	0.41	3.0	0.19	2.3	5.3	0.14	4	4.8	4.7
STD DS8	Standard	14	114	0.57	271	0.111	2	0.90	0.095	0.42	2.9	0.21	2.2	5.4	0.13	5	5.5	5.0
STD DS8	Standard	14	120	0.55	282	0.114	4	0.91	0.092	0.42	3.1	0.21	2.2	5.1	0.16	5	5.0	4.6
STD DS8	Standard	14	119	0.50	280	0.115	3	0.95	0.104	0.42	3.0	0.19	2.3	5.4	0.14	4	5.3	4.9
STD DS8	Standard	11	117	0.56	282	0.106	2	0.93	0.079	0.46	3.1	0.22	2.6	5.3	0.07	5	5.5	5.0
STD DS8	Standard	13	120	0.67	266	0.110	4	0.92	0.097	0.43	3.0	0.21	2.0	5.7	0.18	5	5.6	4.7
STD DS8	Standard	12	116	0.54	283	0.111	2	0.92	0.108	0.45	3.0	0.20	2.6	5.6	0.08	5	5.1	4.7
STD DS8	Standard	15	124	0.67	300	0.123	4	0.99	0.109	0.46	2.9	0.20	2.6	5.5	0.18	5	5.9	5.1
STD DS8	Standard	13	118	0.61	276	0.119	3	0.90	0.085	0.42	3.1	0.21	2.1	5.6	0.15	5	5.6	5.1
STD DS8	Standard	15	116	0.62	284	0.122	2	0.90	0.084	0.40	3.0	0.21	2.2	5.4	0.15	5	5.9	4.8
STD DS8	Standard	15	123	0.63	276	0.128	3	0.91	0.093	0.42	2.9	0.21	2.1	5.5	0.18	5	5.2	5.4
STD DS8	Standard	17	123	0.63	289	0.135	2	0.92	0.090	0.41	3.1	0.20	2.3	5.4	0.15	5	5.3	5.1
STD DS8	Standard	13	118	0.61	272	0.114	3	0.89	0.099	0.45	2.9	0.21	2.5	5.5	0.16	5	4.9	5.7
STD DS8	Standard	13	115	0.59	272	0.114	2	0.87	0.096	0.43	3.0	0.18	2.5	5.4	0.15	5	4.7	5.0
STD DS8	Standard	15	116	0.62	293	0.113	2	0.94	0.098	0.44	2.7	0.20	2.2	5.3	0.17	5	4.9	5.6
STD DS8	Standard	15	115	0.58	282	0.116	2	0.92	0.099	0.43	3.0	0.22	2.6	5.3	0.19	5	5.6	4.7
STD DS8	Standard	14	111	0.59	271	0.109	3	0.92	0.100	0.41	3.0	0.20	2.6	5.4	0.13	5	5.0	4.8
STD DS8	Standard	14	106	0.56	271	0.107	3	0.90	0.090	0.39	2.7	0.20	2.4	5.2	0.19	4	5.6	4.7
STD DS8	Standard	13	111	0.61	263	0.104	1	0.87	0.081	0.40	2.9	0.19	2.0	4.9	0.15	5	4.7	4.9
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 26, 2011

QUALITY CONTROL REPORT WHI11000388.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 26, 2011

QUALITY CONTROL REPORT WHI11000388.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: June 29, 2011
Report Date: July 28, 2011
Page: 1 of 6

CERTIFICATE OF ANALYSIS WHI11000417.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID:
P.O. Number
Number of Samples: 132

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	132	Dry at 60C			VAN
SS80	132	Dry at 60C sieve 100g to -80 mesh			VAN
1DX2	132	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 28, 2011

CERTIFICATE OF ANALYSIS WHI11000417.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1012286	Soil	0.4	7.1	9.2	78	<0.1	8.5	7.8	443	2.87	7.0	0.6	1.8	6.3	44	<0.1	1.4	0.2	44	0.43	0.077
1008450	Soil	1.9	43.2	11.4	76	0.2	35.6	13.5	552	3.56	45.1	1.4	9.1	6.3	16	0.1	1.8	0.2	59	0.16	0.027
1012287	Soil	0.8	18.2	8.0	65	<0.1	23.2	8.7	260	2.88	14.6	0.5	2.4	5.2	34	<0.1	0.7	0.2	51	0.22	0.036
1012499	Soil	0.9	7.8	8.3	54	<0.1	9.6	7.5	310	2.16	7.7	0.4	1.0	2.1	38	0.1	0.4	0.2	36	0.24	0.058
1012275	Soil	0.8	16.8	7.1	48	0.1	12.6	10.9	679	2.72	7.9	0.7	2.2	3.7	23	<0.1	0.4	0.1	69	0.28	0.044
1012272	Soil	1.4	24.2	9.6	56	0.8	15.8	14.3	1102	3.23	11.4	1.9	1.9	8.1	25	0.1	0.5	0.2	79	0.26	0.029
1008442	Soil	1.4	32.3	11.2	72	0.1	30.2	7.6	148	2.31	24.3	1.2	3.3	2.8	12	0.4	1.7	0.1	38	0.12	0.048
1012281	Soil	0.7	14.2	11.1	63	<0.1	15.1	9.1	333	2.67	38.1	1.3	6.3	9.6	23	<0.1	1.1	0.1	43	0.30	0.042
1008441	Soil	0.8	29.3	6.8	100	<0.1	80.6	17.3	342	3.54	13.5	0.6	1.4	4.0	18	0.1	0.3	<0.1	78	0.34	0.060
1012274	Soil	1.0	22.9	7.0	64	<0.1	18.9	13.2	411	3.43	11.7	0.9	1.2	5.7	21	0.1	0.5	<0.1	78	0.27	0.058
1012280	Soil	0.8	17.3	11.5	70	<0.1	15.0	9.5	417	3.14	43.7	1.0	7.7	10.3	17	<0.1	1.1	0.2	52	0.16	0.032
1008440	Soil	0.8	38.5	5.7	101	0.2	84.2	19.6	556	3.97	14.4	1.0	4.2	6.2	28	0.2	0.2	<0.1	63	0.74	0.096
1012279	Soil	1.0	7.7	8.6	48	<0.1	8.9	7.8	353	2.66	13.5	0.7	3.5	5.9	15	<0.1	1.7	0.2	63	0.13	0.033
1012500	Soil	0.1	3.0	5.2	91	<0.1	6.0	8.6	344	2.06	1.4	0.6	1.7	2.8	164	0.7	0.2	0.1	40	0.96	0.111
1012284	Soil	1.7	15.2	15.5	80	0.1	11.8	11.0	756	3.82	113.2	2.1	27.5	15.7	34	0.1	5.3	0.2	70	0.51	0.082
1008443	Soil	1.6	29.3	8.9	60	0.1	19.8	9.9	788	3.03	7.0	0.9	3.7	6.1	44	<0.1	1.1	0.2	55	0.62	0.039
1012283	Soil	0.7	16.6	7.7	76	<0.1	16.9	13.9	631	4.43	21.5	1.6	3.1	9.8	28	<0.1	19.6	0.2	71	0.48	0.098
1012285	Soil	0.6	9.2	11.8	81	<0.1	7.6	9.5	830	3.38	8.1	0.8	1.5	11.1	35	<0.1	1.8	0.5	37	0.51	0.085
1012271	Soil	0.7	12.4	11.0	55	<0.1	18.2	11.7	377	2.70	14.1	0.9	2.7	5.4	25	<0.1	1.8	0.1	48	0.31	0.046
1008447	Soil	4.3	94.4	25.7	172	0.6	83.9	27.7	1078	6.20	217.1	1.5	4.9	4.3	30	0.9	4.2	0.2	112	0.55	0.132
1008444	Soil	0.8	16.7	12.3	70	<0.1	15.2	10.8	538	2.95	63.1	2.4	8.5	9.7	41	0.2	1.6	0.1	43	0.71	0.068
1008439	Soil	0.8	59.0	5.2	112	<0.1	86.5	18.1	106	4.04	36.0	2.5	2.0	15.8	16	<0.1	0.4	<0.1	55	0.36	0.113
1012270	Soil	0.7	16.4	7.9	76	<0.1	17.1	14.1	646	4.43	21.8	1.7	3.7	9.8	29	<0.1	19.2	0.2	71	0.50	0.098
1008449	Soil	1.6	42.0	8.1	78	0.1	40.8	9.7	201	2.47	64.6	1.0	2.9	5.5	10	0.2	3.3	0.2	28	0.16	0.049
1012273	Soil	1.2	23.7	9.7	62	<0.1	24.2	12.5	317	3.58	15.1	0.7	0.9	5.1	23	<0.1	0.8	0.2	80	0.22	0.024
1016051	Soil	0.6	36.2	7.2	80	<0.1	73.6	19.8	827	4.03	15.1	0.7	3.9	5.9	25	<0.1	0.5	0.2	78	0.54	0.042
1012277	Soil	0.9	16.7	7.7	75	<0.1	16.0	13.2	532	3.77	16.2	0.5	0.9	4.9	21	0.1	2.0	0.1	77	0.34	0.078
1012282	Soil	1.0	12.3	11.7	61	<0.1	13.9	9.3	434	2.78	37.3	1.0	6.5	7.6	22	<0.1	1.3	0.1	46	0.33	0.048
1008438	Soil	0.2	3.6	5.8	99	<0.1	6.7	9.3	319	2.12	4.8	0.7	0.9	3.0	122	0.6	0.2	<0.1	32	0.91	0.123
1012276	Soil	0.8	32.1	4.5	83	0.1	11.3	17.8	606	5.20	8.2	1.7	2.0	9.9	28	0.1	0.7	<0.1	123	0.46	0.101

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 28, 2011

CERTIFICATE OF ANALYSIS WHI11000417.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1012286	Soil		11	14	0.73	210	0.007	1	1.67	0.009	0.06	<0.1	<0.01	3.8	<0.1	<0.05	7	<0.5	<0.2
1008450	Soil		11	43	0.54	385	0.064	1	1.59	0.008	0.15	0.1	0.05	5.0	0.2	<0.05	5	<0.5	<0.2
1012287	Soil		11	34	0.56	233	0.053	<1	1.92	0.007	0.09	0.1	0.02	3.2	<0.1	<0.05	6	<0.5	<0.2
1012499	Soil		8	18	0.47	203	0.034	<1	1.37	0.008	0.05	0.1	0.01	1.6	<0.1	<0.05	5	<0.5	<0.2
1012275	Soil		14	23	0.67	484	0.134	<1	1.70	0.014	0.15	0.2	0.02	3.2	0.1	<0.05	6	<0.5	<0.2
1012272	Soil		42	29	0.62	717	0.181	<1	2.09	0.015	0.15	0.2	0.02	3.6	0.2	<0.05	7	<0.5	<0.2
1008442	Soil		11	24	0.40	231	0.035	<1	1.14	0.006	0.07	<0.1	0.02	1.9	0.1	<0.05	4	<0.5	<0.2
1012281	Soil		24	23	0.48	230	0.049	<1	1.44	0.011	0.07	0.1	0.04	4.7	0.1	<0.05	5	<0.5	<0.2
1008441	Soil		10	149	1.43	289	0.162	1	2.40	0.014	0.41	0.1	0.02	2.6	0.3	<0.05	8	<0.5	<0.2
1012274	Soil		9	30	0.87	441	0.176	<1	2.33	0.014	0.23	0.2	0.01	3.5	0.2	<0.05	6	<0.5	<0.2
1012280	Soil		22	24	0.55	220	0.076	<1	1.79	0.009	0.12	0.1	0.03	5.5	0.2	<0.05	6	<0.5	<0.2
1008440	Soil		22	95	1.78	476	0.186	<1	2.46	0.010	0.89	0.1	0.01	3.5	0.4	<0.05	8	<0.5	<0.2
1012279	Soil		11	19	0.41	161	0.057	2	1.56	0.009	0.10	0.1	0.01	4.0	0.2	<0.05	6	<0.5	<0.2
1012500	Soil		10	10	1.00	72	0.033	1	1.72	0.008	0.04	<0.1	<0.01	2.4	<0.1	<0.05	7	<0.5	<0.2
1012284	Soil		45	18	0.72	449	0.045	1	1.78	0.016	0.18	<0.1	0.07	10.2	0.3	<0.05	6	<0.5	<0.2
1008443	Soil		18	24	0.50	512	0.028	1	1.41	0.018	0.09	0.2	0.03	5.6	<0.1	<0.05	4	<0.5	<0.2
1012283	Soil		27	23	0.87	456	0.070	<1	2.42	0.013	0.14	0.1	0.02	8.8	0.2	<0.05	7	<0.5	<0.2
1012285	Soil		18	11	0.55	757	0.006	2	1.50	0.009	0.18	0.2	0.01	5.6	<0.1	<0.05	7	<0.5	<0.2
1012271	Soil		14	27	0.48	245	0.041	1	1.74	0.010	0.05	0.2	0.04	3.6	<0.1	<0.05	5	<0.5	<0.2
1008447	Soil		13	100	1.01	509	0.038	<1	2.11	0.009	0.13	<0.1	0.04	12.9	0.2	<0.05	7	2.3	<0.2
1008444	Soil		22	20	0.61	283	0.086	1	1.38	0.015	0.14	0.2	0.05	6.5	0.2	<0.05	5	<0.5	<0.2
1008439	Soil		41	56	0.95	169	0.091	<1	2.09	0.006	0.39	<0.1	<0.01	4.5	0.3	<0.05	6	<0.5	<0.2
1012270	Soil		27	22	0.85	458	0.068	<1	2.42	0.014	0.14	0.1	0.03	8.7	0.2	<0.05	7	<0.5	<0.2
1008449	Soil		11	22	0.37	167	0.025	<1	0.95	0.004	0.16	<0.1	0.01	2.2	0.3	<0.05	3	<0.5	<0.2
1012273	Soil		9	37	0.74	462	0.147	<1	2.58	0.011	0.11	0.2	0.01	3.0	0.2	<0.05	7	<0.5	<0.2
1016051	Soil		20	132	1.87	460	0.089	1	2.52	0.013	0.27	0.1	0.03	11.0	0.3	<0.05	7	<0.5	<0.2
1012277	Soil		11	24	0.85	386	0.115	1	2.39	0.019	0.13	0.1	0.02	4.0	0.1	<0.05	8	<0.5	<0.2
1012282	Soil		16	25	0.47	259	0.045	<1	1.59	0.011	0.05	0.1	0.03	4.6	0.2	<0.05	5	<0.5	<0.2
1008438	Soil		11	10	1.09	70	0.034	<1	1.74	0.008	0.04	<0.1	<0.01	2.5	<0.1	<0.05	7	<0.5	<0.2
1012276	Soil		30	26	1.02	625	0.063	2	2.27	0.018	0.18	<0.1	0.02	21.2	0.2	<0.05	8	<0.5	<0.2

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Project: BET
Report Date: July 28, 2011

CERTIFICATE OF ANALYSIS WHI11000417.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016130	Soil		2.3	18.2	11.6	47	<0.1	19.7	9.8	251	3.26	15.0	1.2	3.8	11.0	15	<0.1	1.0	0.4	42	0.20	0.036
1016120	Soil		0.7	20.3	5.6	42	<0.1	39.2	12.6	475	2.49	7.8	0.3	1.6	3.4	23	<0.1	0.3	<0.1	49	0.50	0.030
1016122	Soil		1.5	15.5	12.2	53	<0.1	22.2	8.9	427	2.55	9.9	0.9	1.4	13.5	31	0.1	0.7	0.3	43	0.49	0.048
1016123	Soil		2.0	28.5	16.5	53	0.1	22.0	8.0	383	2.60	14.8	1.4	2.5	29.3	23	0.1	1.0	0.3	33	0.36	0.035
1016124	Soil		2.3	91.1	19.8	127	0.5	60.7	22.1	1938	4.19	49.3	1.2	3.9	5.9	34	0.2	1.4	0.4	53	0.53	0.067
1016125	Soil		2.2	7.7	9.2	54	<0.1	8.5	9.4	380	2.65	17.5	1.3	0.7	8.7	22	<0.1	1.1	0.2	39	0.27	0.063
1016126	Soil		0.9	9.9	8.8	42	<0.1	21.0	8.1	413	2.19	6.6	0.7	1.7	4.4	17	0.1	0.4	0.2	50	0.33	0.026
1016127	Soil		0.7	13.3	5.7	51	<0.1	18.5	9.3	318	2.56	7.3	0.7	1.7	9.4	24	0.1	0.4	0.1	50	0.44	0.083
1016128	Soil		1.4	12.4	8.1	45	<0.1	14.4	7.2	463	2.25	7.9	1.2	1.5	5.6	18	<0.1	0.4	0.2	44	0.37	0.037
1016129	Soil		1.2	7.5	7.5	35	<0.1	7.9	5.5	626	1.64	3.3	0.5	0.7	5.3	13	0.1	0.3	0.2	37	0.22	0.025
1012278	Soil		1.0	19.5	9.1	57	<0.1	19.7	12.5	376	3.07	8.3	1.5	2.4	7.8	21	<0.1	0.7	0.1	67	0.26	0.030
1016052	Soil		0.8	19.9	8.0	47	<0.1	25.7	12.5	283	2.85	11.0	1.5	8.7	13.4	23	<0.1	0.6	0.1	52	0.37	0.029
1008445	Soil		1.5	40.4	6.9	76	<0.1	54.0	12.9	234	3.20	31.7	0.9	1.4	4.4	9	0.2	2.5	0.1	55	0.14	0.042
1008448	Soil		1.3	33.9	8.0	83	0.4	36.9	11.7	552	3.17	17.2	1.4	3.1	5.4	32	0.3	0.6	0.2	54	0.59	0.095
1008446	Soil		0.5	25.8	6.7	50	0.1	34.3	13.5	338	2.77	7.2	0.9	3.1	4.0	24	<0.1	0.4	0.1	63	0.43	0.042
1016101	Soil		1.7	35.5	8.6	89	0.3	29.1	10.0	352	2.66	7.6	0.9	3.3	3.5	23	0.2	0.4	0.2	62	0.23	0.093
1016102	Soil		11.4	30.0	29.6	84	0.7	20.0	1.8	57	3.84	8.9	1.0	3.6	2.9	24	0.1	0.6	0.4	42	0.06	0.034
1016103	Soil		6.1	63.7	21.2	129	0.3	46.4	12.2	312	3.51	52.9	1.5	1.9	3.4	21	0.3	0.6	0.2	75	0.19	0.168
1016104	Soil		11.1	32.5	6.5	98	0.3	28.6	6.7	220	2.41	16.7	1.2	0.8	4.1	18	0.4	0.5	0.2	40	0.14	0.035
1016105	Soil		1.6	86.0	7.0	82	0.1	86.0	27.1	772	5.36	28.8	1.6	2.9	7.6	42	0.1	0.5	0.2	112	0.79	0.147
1016116	Soil		0.7	8.1	4.8	84	<0.1	24.8	15.0	810	2.98	3.8	0.4	0.9	1.9	16	0.1	0.3	<0.1	54	0.34	0.032
1016117	Soil		0.7	17.8	7.2	41	<0.1	17.3	7.2	354	2.68	6.4	0.9	1.0	6.4	13	<0.1	0.4	0.3	39	0.31	0.023
1016118	Soil		0.8	46.5	4.3	62	<0.1	38.9	17.6	566	3.93	5.8	1.4	2.0	4.1	15	<0.1	0.4	0.2	70	0.49	0.033
1016119	Soil		0.6	15.8	7.6	45	<0.1	30.4	11.9	370	2.63	5.6	0.5	2.0	6.2	18	<0.1	0.3	0.2	49	0.47	0.015
1016121	Soil		0.8	12.8	7.0	38	<0.1	20.1	8.7	391	2.30	4.6	0.5	1.7	6.2	22	<0.1	0.3	0.1	45	0.41	0.027
1016108	Soil		1.8	33.6	8.4	101	0.2	34.0	9.8	262	2.69	12.5	1.2	0.7	4.4	16	0.2	0.4	0.2	78	0.27	0.081
1016107	Soil		1.2	14.2	9.0	62	0.2	19.1	7.9	325	2.46	10.3	0.5	0.6	2.9	15	0.2	0.5	0.2	50	0.21	0.072
1016113	Soil		0.8	9.3	8.5	51	<0.1	11.3	5.2	199	2.56	6.1	0.7	1.0	4.4	12	<0.1	0.5	0.1	30	0.17	0.021
1016114	Soil		0.9	8.4	8.0	50	<0.1	6.5	4.5	163	2.48	3.6	1.0	<0.5	4.9	10	<0.1	0.4	<0.1	21	0.16	0.031
1016115	Soil		1.1	11.0	9.2	68	<0.1	11.6	6.6	546	2.42	6.0	1.3	1.4	5.8	10	0.1	0.5	0.2	40	0.15	0.043

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Project: BET
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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016130	Soil	15	33	0.49	305	0.048	1	1.45	0.009	0.08	0.1	0.02	3.4	0.2	<0.05	5	<0.5	<0.2
1016120	Soil	7	88	0.83	164	0.057	2	1.64	0.014	0.13	0.1	0.01	5.2	<0.1	<0.05	5	<0.5	<0.2
1016122	Soil	12	38	0.51	274	0.049	4	1.46	0.011	0.20	0.2	0.02	3.2	<0.1	<0.05	5	<0.5	<0.2
1016123	Soil	42	30	0.45	289	0.049	1	1.39	0.014	0.14	0.1	0.03	3.9	0.1	<0.05	4	<0.5	<0.2
1016124	Soil	23	22	0.22	745	0.003	1	0.69	0.005	0.10	<0.1	0.02	8.6	0.2	<0.05	3	1.3	<0.2
1016125	Soil	24	17	0.36	145	0.039	2	1.03	0.007	0.16	0.1	<0.01	2.1	0.2	<0.05	5	<0.5	<0.2
1016126	Soil	11	39	0.59	241	0.052	1	1.48	0.012	0.05	0.1	0.01	2.7	<0.1	<0.05	6	<0.5	<0.2
1016127	Soil	14	29	0.76	175	0.088	<1	1.43	0.015	0.20	0.1	0.03	3.5	0.1	<0.05	5	<0.5	<0.2
1016128	Soil	30	24	0.35	371	0.036	1	1.27	0.015	0.06	0.2	0.02	2.8	<0.1	<0.05	4	<0.5	<0.2
1016129	Soil	10	19	0.47	180	0.087	1	0.87	0.009	0.18	0.4	<0.01	1.7	0.2	<0.05	5	<0.5	<0.2
1012278	Soil	21	36	0.61	342	0.083	<1	1.93	0.019	0.11	0.1	0.03	5.2	0.1	<0.05	5	<0.5	<0.2
1016052	Soil	69	42	0.73	270	0.079	<1	1.77	0.014	0.10	0.1	0.03	4.8	0.1	<0.05	6	<0.5	<0.2
1008445	Soil	7	69	0.71	188	0.036	<1	1.68	0.005	0.10	<0.1	<0.01	3.0	0.2	<0.05	5	0.5	<0.2
1008448	Soil	39	47	0.80	629	0.040	<1	1.75	0.014	0.10	<0.1	0.07	5.3	0.1	<0.05	6	0.6	<0.2
1008446	Soil	15	54	0.83	357	0.060	1	1.60	0.018	0.06	0.1	0.04	5.7	<0.1	<0.05	5	<0.5	<0.2
1016101	Soil	12	42	0.58	397	0.063	<1	1.71	0.019	0.12	0.1	<0.01	2.9	0.1	0.06	6	0.8	<0.2
1016102	Soil	18	18	0.06	256	0.001	<1	0.52	0.014	0.24	<0.1	0.02	2.0	0.5	0.39	2	3.3	0.3
1016103	Soil	10	35	0.32	405	0.025	<1	1.47	0.006	0.07	0.2	0.02	3.5	0.2	<0.05	4	1.5	<0.2
1016104	Soil	9	21	0.24	429	0.026	<1	0.83	0.006	0.08	0.2	<0.01	2.5	0.1	<0.05	3	3.1	<0.2
1016105	Soil	24	195	1.70	843	0.042	<1	2.66	0.009	0.07	0.1	0.02	19.0	<0.1	<0.05	8	0.7	<0.2
1016116	Soil	7	42	1.17	255	0.048	<1	2.07	0.008	0.04	0.1	<0.01	3.8	<0.1	<0.05	6	<0.5	<0.2
1016117	Soil	10	28	0.45	201	0.054	<1	1.35	0.009	0.18	0.1	<0.01	4.8	<0.1	<0.05	4	<0.5	<0.2
1016118	Soil	12	61	0.87	268	0.063	<1	1.92	0.011	0.30	<0.1	0.02	7.3	0.1	<0.05	5	0.5	<0.2
1016119	Soil	11	70	0.75	160	0.056	<1	1.73	0.016	0.13	<0.1	0.01	5.9	<0.1	<0.05	5	0.5	<0.2
1016121	Soil	12	38	0.45	275	0.055	<1	1.50	0.012	0.14	0.1	<0.01	4.1	<0.1	<0.05	4	<0.5	<0.2
1016108	Soil	14	39	0.70	388	0.066	<1	1.97	0.009	0.18	0.1	<0.01	2.7	0.1	<0.05	6	<0.5	<0.2
1016107	Soil	9	31	0.50	279	0.039	<1	1.69	0.009	0.06	0.1	<0.01	2.4	<0.1	<0.05	5	<0.5	<0.2
1016113	Soil	7	19	0.32	198	0.026	<1	1.40	0.011	0.08	<0.1	<0.01	4.7	<0.1	<0.05	4	<0.5	<0.2
1016114	Soil	7	11	0.22	191	0.013	<1	1.07	0.009	0.09	<0.1	<0.01	5.3	<0.1	<0.05	3	<0.5	<0.2
1016115	Soil	11	20	0.27	177	0.029	<1	1.22	0.008	0.08	0.1	<0.01	2.5	<0.1	<0.05	4	<0.5	<0.2

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Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1018570	Soil	0.5	33.9	13.1	58	<0.1	9.9	13.4	368	3.39	13.0	1.0	1.5	10.0	25	<0.1	2.1	<0.1	105	0.34	0.059
1018576	Soil	0.8	30.4	20.8	86	0.2	20.0	14.5	455	3.61	18.9	1.8	4.4	9.0	27	0.2	1.1	0.1	85	0.35	0.040
1018577	Soil	1.1	38.9	12.4	125	<0.1	11.7	27.0	1864	6.80	341.5	2.3	44.8	33.1	11	0.6	2.8	0.1	159	0.50	0.217
1018575	Soil	0.7	32.1	80.5	146	0.2	18.7	20.4	605	4.62	33.0	1.1	5.8	8.5	19	0.4	1.8	0.1	117	0.27	0.045
1018578	Soil	1.1	38.7	11.7	126	<0.1	12.0	25.7	1812	6.79	325.6	2.5	32.3	32.5	11	0.7	2.4	0.1	158	0.52	0.187
1012201	Soil	0.7	26.6	11.5	53	0.2	15.5	10.7	305	2.83	9.2	2.4	7.1	8.2	21	0.1	0.8	0.1	56	0.27	0.041
1018571	Soil	0.8	37.8	6.3	83	0.2	13.0	18.8	956	4.92	31.4	1.3	2.2	13.5	23	0.1	1.4	<0.1	139	0.52	0.126
1018572	Soil	0.8	26.2	8.8	65	<0.1	13.7	14.8	614	3.97	12.9	1.9	4.8	8.6	29	<0.1	1.5	<0.1	95	0.41	0.053
1018579	Soil	0.5	27.3	12.3	68	<0.1	16.0	17.2	484	4.45	5.3	0.9	0.7	9.7	19	<0.1	0.5	<0.1	123	0.31	0.031
1018569	Soil	0.8	60.7	15.6	75	<0.1	14.6	20.2	818	5.35	13.9	3.7	2.7	9.1	58	0.1	3.0	0.5	132	0.36	0.049
1016106	Soil	1.6	39.0	8.7	142	<0.1	43.8	9.1	404	3.35	109.5	1.4	<0.5	6.5	15	0.2	1.0	0.2	116	0.34	0.097
1016112	Soil	1.1	15.7	8.7	49	<0.1	5.9	6.6	440	2.73	8.2	0.9	1.4	4.2	13	<0.1	0.4	0.2	11	0.19	0.020
1016111	Soil	1.0	16.2	7.7	50	<0.1	12.9	7.8	276	2.64	10.3	0.6	1.6	3.5	20	<0.1	0.4	0.2	49	0.26	0.026
1016110	Soil	0.9	9.5	7.0	83	<0.1	11.6	8.8	1069	2.34	6.6	0.3	1.2	2.0	21	0.3	0.3	0.1	52	0.34	0.086
1016109	Soil	2.7	58.1	11.8	127	0.3	48.9	11.6	217	3.32	74.2	1.2	2.3	6.7	13	0.3	0.4	0.2	69	0.18	0.058
1018560	Soil	2.0	25.4	32.2	72	0.2	9.0	14.4	655	4.42	116.8	1.9	5.1	6.5	24	0.2	4.6	0.2	102	0.32	0.048
1018554	Soil	1.1	44.8	44.5	187	0.6	18.1	17.5	902	4.69	41.3	2.6	14.7	10.9	31	0.4	2.7	0.2	105	0.52	0.063
1018556	Soil	1.3	23.5	9.3	54	<0.1	16.2	11.2	266	3.41	18.7	1.2	5.4	6.0	19	<0.1	0.5	0.2	84	0.21	0.021
1018553	Soil	0.9	23.8	52.3	96	1.0	13.6	11.1	503	2.85	24.7	1.9	5.8	8.3	27	0.6	6.0	0.3	52	0.36	0.053
1018566	Soil	1.0	36.6	1531	787	9.5	13.1	20.1	1059	5.77	190.3	3.3	57.6	13.1	28	2.9	11.1	0.2	145	0.45	0.108
1018562	Soil	2.6	28.4	5.3	87	<0.1	13.7	14.4	824	4.76	44.1	1.9	11.2	12.8	32	<0.1	0.9	0.3	109	0.42	0.082
1018574	Soil	1.0	22.2	23.8	69	0.5	20.6	11.9	275	3.27	21.6	0.9	3.6	5.8	20	0.3	1.1	0.2	69	0.22	0.032
1018583	Soil	1.1	49.8	41.3	83	1.1	20.4	16.4	518	3.88	17.9	3.9	4.3	10.7	35	0.2	6.2	0.2	100	0.46	0.049
1018564	Soil	1.3	24.6	8.6	58	0.1	17.9	13.0	310	3.36	20.2	0.9	7.6	5.5	19	<0.1	0.8	0.2	80	0.26	0.039
1018555	Soil	1.2	33.0	9.3	55	0.2	19.4	13.9	304	3.58	73.1	1.3	22.4	5.5	23	<0.1	0.7	0.2	84	0.31	0.037
1018563	Soil	0.8	21.9	8.2	52	0.1	17.3	10.4	313	2.91	66.3	1.3	23.1	6.9	29	<0.1	1.7	0.2	70	0.31	0.031
1018573	Soil	1.3	52.5	99.7	415	1.8	13.7	19.8	819	5.78	323.5	1.5	19.0	11.6	21	2.2	11.4	1.5	129	0.32	0.109
1018584	Soil	0.9	22.3	45.6	96	2.0	16.9	10.0	343	2.85	15.1	1.6	7.9	7.9	27	0.4	5.4	0.2	74	0.34	0.037
1018580	Soil	1.2	30.3	8.0	86	<0.1	15.1	20.2	804	5.27	8.2	1.6	1.3	11.6	26	0.1	0.5	0.2	144	0.50	0.130
1018568	Soil	0.9	45.5	48.6	193	0.6	14.4	20.6	738	5.16	40.5	1.5	1.6	12.3	30	0.8	9.5	0.1	144	0.40	0.088

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 28, 2011

CERTIFICATE OF ANALYSIS WHI11000417.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1018570	Soil	14	26	1.07	510	0.182	<1	3.17	0.029	0.32	0.1	<0.01	4.7	0.5	<0.05	7	<0.5	<0.2
1018576	Soil	16	37	0.92	711	0.182	<1	2.26	0.018	0.27	0.1	0.03	7.5	0.4	<0.05	7	<0.5	<0.2
1018577	Soil	20	35	1.51	766	0.292	<1	2.40	0.013	0.77	<0.1	0.01	11.0	1.1	<0.05	9	<0.5	<0.2
1018575	Soil	10	37	1.42	721	0.273	<1	3.28	0.021	0.55	0.2	0.01	6.7	0.6	<0.05	8	<0.5	<0.2
1018578	Soil	22	35	1.45	874	0.244	<1	2.34	0.012	0.81	<0.1	0.01	11.0	1.2	<0.05	9	<0.5	<0.2
1012201	Soil	16	30	0.67	507	0.125	<1	1.87	0.013	0.15	0.2	0.03	4.5	0.2	<0.05	5	<0.5	<0.2
1018571	Soil	13	34	1.28	735	0.176	<1	2.62	0.025	0.41	<0.1	<0.01	9.1	0.3	<0.05	9	<0.5	<0.2
1018572	Soil	15	29	1.14	867	0.150	<1	2.51	0.024	0.31	0.1	0.02	10.1	0.4	<0.05	7	<0.5	<0.2
1018579	Soil	9	36	1.35	748	0.379	<1	2.88	0.020	0.58	0.2	<0.01	4.1	0.7	<0.05	8	<0.5	<0.2
1018569	Soil	15	33	1.23	645	0.133	<1	3.34	0.023	0.25	<0.1	0.02	10.7	0.3	<0.05	9	<0.5	<0.2
1016106	Soil	18	103	1.07	398	0.106	<1	1.87	0.005	0.62	<0.1	<0.01	4.4	0.3	<0.05	8	<0.5	<0.2
1016112	Soil	13	8	0.29	228	0.007	<1	1.27	0.006	0.07	<0.1	0.01	5.0	<0.1	<0.05	4	<0.5	<0.2
1016111	Soil	11	23	0.44	243	0.048	<1	1.66	0.009	0.08	<0.1	0.02	3.1	<0.1	<0.05	4	<0.5	<0.2
1016110	Soil	7	20	0.55	274	0.077	2	1.38	0.009	0.15	0.2	<0.01	1.7	<0.1	<0.05	5	<0.5	<0.2
1016109	Soil	18	37	0.55	242	0.045	<1	1.77	0.008	0.15	0.1	0.04	3.6	0.2	<0.05	5	0.7	<0.2
1018560	Soil	12	23	0.50	283	0.029	<1	1.94	0.010	0.08	<0.1	0.02	7.5	0.1	<0.05	6	<0.5	<0.2
1018554	Soil	18	41	1.08	522	0.171	<1	2.65	0.015	0.17	<0.1	0.04	10.2	0.2	<0.05	7	<0.5	<0.2
1018556	Soil	10	35	0.68	306	0.146	1	2.41	0.014	0.07	<0.1	0.03	4.4	0.2	<0.05	7	<0.5	<0.2
1018553	Soil	17	24	0.45	284	0.022	<1	1.65	0.011	0.05	0.1	0.06	7.6	0.1	<0.05	5	<0.5	<0.2
1018566	Soil	24	34	1.47	897	0.170	2	3.04	0.022	0.44	<0.1	0.06	15.9	0.4	<0.05	9	<0.5	<0.2
1018562	Soil	18	30	1.29	575	0.203	<1	2.95	0.023	0.87	0.1	0.03	14.4	0.6	<0.05	9	<0.5	<0.2
1018574	Soil	11	36	0.60	365	0.130	1	2.47	0.012	0.09	0.1	0.03	4.1	0.2	<0.05	6	<0.5	<0.2
1018583	Soil	31	43	0.95	771	0.244	1	2.75	0.018	0.23	0.1	0.05	9.2	0.3	<0.05	8	<0.5	<0.2
1018564	Soil	10	34	0.75	217	0.153	1	2.34	0.013	0.09	0.2	0.03	4.0	0.2	<0.05	7	<0.5	<0.2
1018555	Soil	13	35	0.76	353	0.123	1	2.68	0.012	0.10	<0.1	0.04	5.2	0.2	<0.05	7	<0.5	<0.2
1018563	Soil	14	34	0.68	337	0.133	1	2.01	0.015	0.12	0.1	0.03	5.5	0.2	<0.05	6	<0.5	<0.2
1018573	Soil	14	33	1.06	625	0.201	1	2.72	0.015	0.45	0.2	0.04	9.6	0.7	<0.05	8	<0.5	<0.2
1018584	Soil	15	33	0.70	359	0.144	2	1.98	0.014	0.10	0.1	0.04	4.8	0.2	<0.05	6	<0.5	<0.2
1018580	Soil	13	38	1.33	901	0.310	2	2.37	0.015	0.73	0.2	0.02	9.8	0.7	<0.05	8	<0.5	<0.2
1018568	Soil	15	37	1.53	692	0.255	1	4.05	0.033	0.44	0.1	0.02	10.7	0.4	<0.05	10	<0.5	<0.2

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Project: BET
Report Date: July 28, 2011

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1018514	Soil		1.1	52.3	8.4	68	0.2	26.9	13.7	352	3.71	18.4	2.7	6.0	9.0	30	<0.1	1.2	0.3	75	0.41	0.066
1018512	Soil		1.2	61.3	6.5	64	0.2	23.5	12.9	413	3.46	9.6	1.6	3.7	6.0	23	<0.1	0.4	0.2	82	0.38	0.073
1018505	Soil		1.0	23.3	9.2	74	<0.1	14.8	14.8	750	4.10	269.1	3.3	28.0	18.4	25	<0.1	1.4	0.2	87	0.40	0.078
1018521	Soil		1.0	36.5	6.5	54	0.4	14.9	7.7	402	1.92	8.9	3.0	1.5	0.9	44	0.8	0.4	0.1	46	0.59	0.069
1018516	Soil		0.9	25.2	7.9	87	<0.1	14.6	19.7	888	4.39	7.6	1.4	1.2	8.3	32	0.1	0.6	0.2	131	0.56	0.093
1018565	Soil		0.9	30.2	18.0	62	0.1	21.4	12.3	344	3.03	29.4	1.7	9.4	7.1	27	0.1	2.4	0.2	63	0.36	0.053
1018551	Soil		1.0	35.0	55.8	116	0.9	20.4	14.4	552	3.48	16.1	2.4	6.0	10.0	30	0.2	6.1	0.1	85	0.35	0.035
1018581	Soil		0.8	39.0	12.9	67	0.2	20.5	14.6	465	3.41	11.7	4.4	5.2	11.5	34	0.1	0.9	0.1	79	0.45	0.046
1018582	Soil		0.9	49.6	9.6	84	0.1	15.9	23.3	638	5.27	7.4	2.6	2.2	12.2	33	0.1	0.8	<0.1	150	0.59	0.095
1018561	Soil		1.8	23.3	8.5	65	<0.1	13.9	11.4	528	3.59	49.7	1.4	13.4	9.4	29	<0.1	0.8	0.2	76	0.34	0.050
1018552	Soil		1.9	22.9	49.7	139	0.8	16.3	13.1	473	4.69	23.5	0.7	2.9	5.6	17	1.3	2.7	0.2	102	0.22	0.061
1018567	Soil		1.3	22.8	19.9	79	0.4	17.7	12.7	399	3.64	12.6	1.1	2.7	6.6	22	0.4	1.1	0.2	84	0.25	0.040
1018559	Soil		1.1	20.6	10.9	68	0.2	14.3	14.0	654	3.73	55.0	1.7	10.6	8.5	27	0.1	1.9	0.1	79	0.38	0.064
1018557	Soil		1.1	21.5	8.1	55	<0.1	16.4	11.1	242	3.11	10.5	0.8	1.9	4.2	19	0.2	0.4	0.1	77	0.21	0.043
1018558	Soil		1.3	11.5	9.1	42	<0.1	7.0	8.3	392	2.28	12.0	0.5	1.6	2.9	21	0.2	0.3	0.2	82	0.26	0.028
1018502	Soil		0.9	21.9	7.8	66	<0.1	19.5	12.8	564	3.78	8.7	2.2	3.5	10.8	29	0.1	0.4	0.2	93	0.39	0.062
1018511	Soil		1.2	59.3	6.7	56	0.1	22.8	14.6	422	3.25	5.0	1.9	3.9	6.5	21	<0.1	0.3	<0.1	93	0.38	0.063
1018517	Soil		0.8	32.7	8.3	64	<0.1	22.2	15.1	480	3.65	8.4	2.0	3.3	11.4	25	<0.1	0.7	0.1	100	0.37	0.049
1018504	Soil		0.9	16.5	8.4	63	<0.1	16.4	14.2	615	3.66	138.9	2.2	16.6	11.7	19	0.1	0.8	0.2	76	0.29	0.056
1018503	Soil		1.2	17.3	8.7	60	0.1	17.2	12.1	551	3.48	21.0	2.8	5.0	13.1	25	<0.1	0.6	0.2	82	0.31	0.040
1018509	Soil		0.9	18.9	7.2	58	<0.1	13.0	15.9	618	3.97	6.2	1.3	1.7	7.3	21	<0.1	0.3	0.1	104	0.33	0.055
1018519	Soil		0.8	18.8	6.1	51	<0.1	10.9	13.0	480	3.04	15.4	2.2	10.4	7.1	26	0.1	0.8	0.1	87	0.54	0.097
1018510	Soil		1.1	86.0	5.6	61	0.1	22.0	13.4	466	3.55	5.4	2.9	4.3	8.9	26	<0.1	0.4	0.1	98	0.44	0.069
1018501	Soil		0.9	17.9	8.5	52	<0.1	18.7	11.5	327	2.92	7.3	1.2	2.2	6.2	22	<0.1	0.4	0.2	66	0.32	0.063
1018518	Soil		0.6	20.9	9.0	55	0.1	14.3	13.8	268	3.84	37.5	2.8	2.9	8.6	25	<0.1	1.1	0.1	97	0.41	0.062
1018506	Soil		1.4	24.7	9.9	61	<0.1	23.1	11.6	470	3.34	8.8	1.9	4.2	19.4	15	0.1	0.4	0.1	65	0.20	0.037
1018523	Soil		0.7	23.9	7.9	49	<0.1	13.8	12.7	242	2.73	6.6	2.1	3.7	8.2	20	<0.1	0.6	0.1	93	0.33	0.056
1018507	Soil		1.6	23.6	11.4	60	<0.1	24.0	11.8	436	3.41	10.7	1.6	4.6	10.1	17	0.1	0.5	0.2	77	0.22	0.033
1018508	Soil		1.2	13.2	9.7	49	<0.1	18.9	11.5	361	3.01	11.5	1.0	3.0	7.7	17	0.1	0.4	0.1	64	0.20	0.037
1018524	Soil		1.1	24.9	6.4	55	<0.1	16.1	14.3	406	3.57	18.0	1.4	2.4	7.2	19	<0.1	0.3	0.1	107	0.32	0.054

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1018514	Soil	20	53	1.01	346	0.170	1	2.15	0.018	0.36	0.2	0.10	10.7	0.3	<0.05	7	<0.5	<0.2
1018512	Soil	14	49	0.92	306	0.214	<1	2.19	0.014	0.33	0.1	0.05	6.9	0.4	<0.05	7	<0.5	<0.2
1018505	Soil	32	29	0.92	353	0.204	1	2.11	0.019	0.41	0.3	0.04	8.6	0.7	<0.05	7	<0.5	<0.2
1018521	Soil	17	22	0.57	450	0.096	2	1.29	0.019	0.11	0.1	0.06	3.1	0.1	<0.05	4	<0.5	<0.2
1018516	Soil	12	35	1.21	591	0.230	1	2.34	0.016	0.29	0.2	0.03	7.0	0.4	<0.05	8	<0.5	<0.2
1018565	Soil	16	38	0.72	306	0.139	<1	2.18	0.018	0.09	0.1	0.05	5.7	0.2	<0.05	5	<0.5	<0.2
1018551	Soil	20	36	0.82	511	0.174	2	2.47	0.024	0.19	0.1	0.05	7.9	0.3	<0.05	7	<0.5	<0.2
1018581	Soil	23	39	0.86	716	0.155	1	2.12	0.022	0.12	0.1	0.06	10.6	0.2	<0.05	6	<0.5	<0.2
1018582	Soil	16	41	1.69	1173	0.462	1	3.31	0.027	0.98	0.2	0.03	6.1	0.8	<0.05	9	<0.5	<0.2
1018561	Soil	15	29	0.94	399	0.147	2	2.38	0.018	0.42	0.1	0.03	8.9	0.3	<0.05	7	<0.5	<0.2
1018552	Soil	7	33	0.82	221	0.174	1	2.82	0.015	0.12	0.2	0.04	4.2	0.2	<0.05	10	<0.5	<0.2
1018567	Soil	11	33	0.69	394	0.158	2	2.38	0.012	0.16	0.1	0.03	3.9	0.2	<0.05	7	<0.5	<0.2
1018559	Soil	14	27	0.88	416	0.120	<1	2.51	0.014	0.21	<0.1	0.03	8.3	0.3	<0.05	7	<0.5	<0.2
1018557	Soil	9	30	0.69	296	0.137	2	2.40	0.013	0.12	<0.1	0.03	3.9	0.1	<0.05	7	<0.5	<0.2
1018558	Soil	8	22	0.54	191	0.203	1	1.20	0.011	0.16	<0.1	0.02	2.5	0.2	<0.05	7	<0.5	<0.2
1018502	Soil	18	33	0.85	585	0.193	<1	2.30	0.015	0.39	0.2	0.03	7.4	0.4	<0.05	7	<0.5	<0.2
1018511	Soil	13	49	0.86	287	0.227	1	1.88	0.014	0.28	0.1	0.03	5.0	0.3	<0.05	6	<0.5	<0.2
1018517	Soil	12	36	0.81	465	0.156	<1	2.21	0.013	0.24	0.1	0.01	5.9	0.3	<0.05	6	0.6	<0.2
1018504	Soil	18	29	0.75	363	0.169	1	2.14	0.012	0.35	0.1	0.03	6.0	0.4	<0.05	6	<0.5	<0.2
1018503	Soil	21	33	0.67	551	0.134	1	2.10	0.013	0.25	0.1	0.05	8.1	0.4	<0.05	6	<0.5	<0.2
1018509	Soil	11	24	0.91	381	0.212	<1	2.59	0.015	0.40	<0.1	0.01	5.8	0.5	<0.05	7	<0.5	<0.2
1018519	Soil	13	24	0.77	334	0.169	<1	1.60	0.015	0.15	0.2	0.06	4.0	0.3	<0.05	5	<0.5	<0.2
1018510	Soil	19	46	0.93	411	0.236	<1	1.96	0.017	0.43	<0.1	0.02	7.7	0.4	<0.05	6	<0.5	<0.2
1018501	Soil	13	31	0.60	289	0.098	<1	1.98	0.014	0.10	0.1	0.04	5.1	0.2	<0.05	6	<0.5	<0.2
1018518	Soil	14	30	0.80	317	0.132	<1	1.85	0.013	0.14	0.1	0.06	6.2	0.2	<0.05	6	<0.5	<0.2
1018506	Soil	16	36	0.64	211	0.136	2	2.51	0.013	0.19	0.1	0.03	5.0	0.4	<0.05	7	<0.5	<0.2
1018523	Soil	15	33	0.75	270	0.168	1	1.79	0.013	0.21	0.2	0.03	4.8	0.3	<0.05	5	<0.5	<0.2
1018507	Soil	18	39	0.59	224	0.112	1	2.32	0.011	0.12	0.1	0.03	4.3	0.2	<0.05	7	<0.5	<0.2
1018508	Soil	12	30	0.57	161	0.114	<1	2.08	0.013	0.11	0.2	0.02	3.4	0.2	<0.05	5	<0.5	<0.2
1018524	Soil	10	32	0.86	401	0.190	1	2.12	0.013	0.31	0.2	<0.01	4.0	0.3	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: July 28, 2011

CERTIFICATE OF ANALYSIS WHI11000417.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1012473	Soil		0.9	40.2	6.7	67	<0.1	16.0	19.7	548	4.02	8.0	1.3	7.4	8.2	18	<0.1	0.3	0.1	125	0.35	0.090
1012478	Soil		0.6	44.5	5.6	50	<0.1	11.9	16.8	411	3.80	5.6	0.7	0.7	7.6	21	<0.1	0.3	0.1	125	0.29	0.045
1012475	Soil		0.8	28.8	8.2	47	<0.1	13.8	13.0	322	3.32	9.0	1.1	<0.5	5.9	27	<0.1	0.6	0.1	96	0.39	0.054
1012472	Soil		1.0	29.2	6.3	58	<0.1	15.7	17.8	571	3.68	6.0	1.4	2.0	6.8	21	0.1	0.4	0.1	104	0.34	0.063
1012479	Soil		1.0	35.1	6.4	58	<0.1	20.2	15.2	455	3.43	9.3	2.1	5.5	10.2	29	0.1	0.7	0.1	104	0.44	0.069
1018515	Soil		0.8	36.6	8.4	61	0.2	19.1	16.2	363	3.70	4.7	3.5	3.4	11.7	24	<0.1	0.6	0.2	99	0.37	0.065
1018513	Soil		0.8	41.8	7.4	49	0.1	16.7	10.1	226	2.87	6.9	1.8	4.1	5.0	17	<0.1	0.4	0.1	74	0.31	0.045
1012474	Soil		0.8	33.6	6.9	53	<0.1	18.2	13.0	347	3.25	25.7	1.9	7.6	6.8	25	<0.1	0.5	0.1	96	0.35	0.054
1012476	Soil		0.8	32.0	6.8	52	<0.1	22.0	12.8	278	3.08	25.7	1.2	4.9	6.3	22	0.1	0.6	0.1	89	0.37	0.068
1012477	Soil		0.8	34.3	7.1	56	0.1	24.2	11.8	417	3.11	9.9	1.6	6.6	7.3	25	<0.1	0.5	0.2	82	0.43	0.048
1018520	Soil		0.6	21.1	8.9	54	0.1	14.8	12.1	247	2.89	10.9	1.5	6.1	7.0	20	<0.1	0.5	0.1	84	0.37	0.063
1018522	Soil		1.0	18.3	12.3	62	0.3	11.9	10.7	342	3.38	11.0	1.1	<0.5	4.8	28	<0.1	1.2	0.1	85	0.40	0.057

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Project: BET
Report Date: July 28, 2011

CERTIFICATE OF ANALYSIS WHI11000417.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1012473	Soil	10	35	1.17	590	0.258	<1	2.64	0.017	0.56	0.2	<0.01	4.2	0.3	<0.05	7	<0.5	<0.2
1012478	Soil	7	36	1.15	591	0.220	<1	2.84	0.017	0.62	0.1	<0.01	4.9	0.4	<0.05	7	<0.5	<0.2
1012475	Soil	8	31	0.87	482	0.149	<1	2.29	0.019	0.23	0.2	0.01	3.5	0.2	<0.05	7	<0.5	<0.2
1012472	Soil	10	35	0.99	497	0.187	<1	2.51	0.016	0.33	0.1	<0.01	5.0	0.3	<0.05	7	<0.5	<0.2
1012479	Soil	15	39	0.92	689	0.205	1	1.91	0.020	0.30	0.2	0.02	5.3	0.4	<0.05	6	<0.5	<0.2
1018515	Soil	19	40	1.02	414	0.175	<1	2.19	0.015	0.23	0.2	0.06	8.7	0.4	<0.05	7	<0.5	<0.2
1018513	Soil	12	35	0.73	192	0.154	<1	1.86	0.012	0.22	0.1	0.06	5.6	0.3	<0.05	6	<0.5	<0.2
1012474	Soil	13	38	0.84	543	0.197	2	1.99	0.014	0.27	0.2	0.02	4.8	0.3	<0.05	6	<0.5	<0.2
1012476	Soil	13	37	0.75	324	0.148	1	1.93	0.014	0.11	0.2	<0.01	4.0	0.2	<0.05	5	<0.5	<0.2
1012477	Soil	17	40	0.75	451	0.133	<1	1.74	0.021	0.16	0.7	0.03	6.4	0.2	<0.05	5	<0.5	<0.2
1018520	Soil	10	31	0.83	324	0.170	<1	1.81	0.013	0.27	0.2	0.03	4.0	0.3	<0.05	6	<0.5	<0.2
1018522	Soil	10	25	0.63	276	0.084	2	1.83	0.011	0.14	0.1	0.03	6.0	0.2	<0.05	6	0.6	<0.2

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Report Date: July 28, 2011

QUALITY CONTROL REPORT WHI11000417.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1012280	Soil	0.8	17.3	11.5	70	<0.1	15.0	9.5	417	3.14	43.7	1.0	7.7	10.3	17	<0.1	1.1	0.2	52	0.16	0.032
REP 1012280	QC	0.9	17.1	11.7	70	<0.1	16.2	9.3	413	3.07	42.1	1.1	7.6	10.1	17	0.1	1.2	0.1	48	0.16	0.033
1016123	Soil	2.0	28.5	16.5	53	0.1	22.0	8.0	383	2.60	14.8	1.4	2.5	29.3	23	0.1	1.0	0.3	33	0.36	0.035
REP 1016123	QC	2.0	30.2	16.8	53	0.1	22.5	8.4	389	2.65	14.8	1.4	3.0	29.4	24	0.1	0.9	0.3	36	0.39	0.038
1016129	Soil	1.2	7.5	7.5	35	<0.1	7.9	5.5	626	1.64	3.3	0.5	0.7	5.3	13	0.1	0.3	0.2	37	0.22	0.025
REP 1016129	QC	1.3	8.1	7.6	37	<0.1	8.1	5.6	642	1.69	3.3	0.5	<0.5	5.4	13	0.1	0.3	0.3	38	0.22	0.026
1016121	Soil	0.8	12.8	7.0	38	<0.1	20.1	8.7	391	2.30	4.6	0.5	1.7	6.2	22	<0.1	0.3	0.1	45	0.41	0.027
REP 1016121	QC	0.8	13.3	7.3	38	<0.1	20.3	8.6	400	2.40	5.0	0.5	2.5	6.1	23	<0.1	0.3	0.1	45	0.42	0.027
1018564	Soil	1.3	24.6	8.6	58	0.1	17.9	13.0	310	3.36	20.2	0.9	7.6	5.5	19	<0.1	0.8	0.2	80	0.26	0.039
REP 1018564	QC	1.3	24.7	8.7	59	0.1	17.8	12.9	317	3.36	20.1	0.8	5.5	5.5	21	0.1	0.8	0.2	84	0.26	0.038
1018568	Soil	0.9	45.5	48.6	193	0.6	14.4	20.6	738	5.16	40.5	1.5	1.6	12.3	30	0.8	9.5	0.1	144	0.40	0.088
REP 1018568	QC	1.0	44.9	48.8	193	0.6	14.8	20.4	745	5.19	39.8	1.4	1.3	12.1	30	0.9	9.0	0.1	141	0.39	0.091
1018511	Soil	1.2	59.3	6.7	56	0.1	22.8	14.6	422	3.25	5.0	1.9	3.9	6.5	21	<0.1	0.3	<0.1	93	0.38	0.063
REP 1018511	QC	1.2	59.4	7.0	56	0.1	22.3	15.0	426	3.28	5.0	1.8	2.9	6.3	22	0.1	0.3	0.1	103	0.41	0.069
1012479	Soil	1.0	35.1	6.4	58	<0.1	20.2	15.2	455	3.43	9.3	2.1	5.5	10.2	29	0.1	0.7	0.1	104	0.44	0.069
REP 1012479	QC	1.0	34.3	6.2	57	<0.1	19.8	14.7	445	3.37	9.0	2.2	9.6	10.3	29	<0.1	0.6	0.2	101	0.43	0.070
Reference Materials																					
STD DS8	Standard	13.7	105.2	130.6	289	1.7	38.7	7.7	582	2.34	24.5	2.8	100.3	6.9	61	1.8	5.0	5.9	47	0.67	0.075
STD DS8	Standard	14.3	105.7	126.0	287	1.7	36.9	7.5	567	2.27	23.4	2.9	102.0	7.3	61	2.2	5.0	5.6	39	0.63	0.070
STD DS8	Standard	11.5	99.8	120.5	299	1.7	33.1	6.8	552	2.25	26.3	2.5	96.4	6.2	65	2.0	5.1	6.7	36	0.64	0.077
STD DS8	Standard	12.3	103.8	125.9	304	1.9	36.1	7.3	596	2.43	26.6	2.8	115.4	7.0	71	2.3	5.7	7.1	35	0.68	0.076
STD DS8	Standard	12.7	117.7	127.0	324	1.8	40.6	7.9	620	2.45	30.5	2.8	118.8	6.7	68	2.5	6.1	6.6	32	0.65	0.079
STD DS8	Standard	12.9	117.2	126.6	330	1.8	40.0	8.1	643	2.54	31.5	2.8	102.8	6.7	68	2.3	6.0	6.7	31	0.68	0.086
STD DS8	Standard	13.2	111.9	125.5	302	1.7	38.8	7.7	590	2.41	28.2	2.9	115.6	7.1	65	2.3	5.3	6.5	39	0.66	0.078
STD DS8	Standard	14.2	111.6	126.5	296	1.7	37.9	7.6	588	2.40	27.4	2.9	100.5	7.3	68	2.3	5.7	6.5	40	0.68	0.077
STD DS8	Standard	12.2	106.9	121.4	304	1.8	37.4	7.3	584	2.32	24.3	2.5	110.3	6.7	59	2.5	4.9	5.8	37	0.68	0.079
STD DS8	Standard	12.3	105.1	124.7	301	1.7	36.8	7.5	572	2.36	24.9	2.6	106.9	6.6	60	2.1	4.8	5.8	37	0.66	0.074
STD DS8	Standard	12.9	107.8	123.3	320	1.8	39.1	7.6	595	2.40	25.8	2.6	116.3	6.2	74	2.2	5.9	7.1	44	0.68	0.077

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QUALITY CONTROL REPORT WHI11000417.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1012280	Soil	22	24	0.55	220	0.076	<1	1.79	0.009	0.12	0.1	0.03	5.5	0.2	<0.05	6	<0.5	<0.2
REP 1012280	QC	22	24	0.54	214	0.077	1	1.77	0.009	0.12	0.2	0.02	5.5	0.2	<0.05	6	<0.5	<0.2
1016123	Soil	42	30	0.45	289	0.049	1	1.39	0.014	0.14	0.1	0.03	3.9	0.1	<0.05	4	<0.5	<0.2
REP 1016123	QC	43	30	0.46	292	0.048	2	1.44	0.015	0.15	0.1	0.02	3.9	<0.1	<0.05	5	<0.5	<0.2
1016129	Soil	10	19	0.47	180	0.087	1	0.87	0.009	0.18	0.4	<0.01	1.7	0.2	<0.05	5	<0.5	<0.2
REP 1016129	QC	10	19	0.48	190	0.086	<1	0.87	0.009	0.18	0.5	<0.01	1.6	0.2	<0.05	5	<0.5	<0.2
1016121	Soil	12	38	0.45	275	0.055	<1	1.50	0.012	0.14	0.1	<0.01	4.1	<0.1	<0.05	4	<0.5	<0.2
REP 1016121	QC	12	40	0.46	269	0.055	1	1.49	0.013	0.15	<0.1	<0.01	4.2	<0.1	<0.05	4	<0.5	<0.2
1018564	Soil	10	34	0.75	217	0.153	1	2.34	0.013	0.09	0.2	0.03	4.0	0.2	<0.05	7	<0.5	<0.2
REP 1018564	QC	10	36	0.77	215	0.161	2	2.37	0.013	0.09	0.1	0.03	4.2	0.2	<0.05	7	<0.5	<0.2
1018568	Soil	15	37	1.53	692	0.255	1	4.05	0.033	0.44	0.1	0.02	10.7	0.4	<0.05	10	<0.5	<0.2
REP 1018568	QC	14	36	1.48	675	0.249	<1	3.89	0.032	0.44	0.1	0.02	10.5	0.5	<0.05	10	<0.5	<0.2
1018511	Soil	13	49	0.86	287	0.227	1	1.88	0.014	0.28	0.1	0.03	5.0	0.3	<0.05	6	<0.5	<0.2
REP 1018511	QC	13	52	0.91	280	0.239	1	2.00	0.016	0.29	0.1	0.03	5.1	0.3	<0.05	7	<0.5	<0.2
1012479	Soil	15	39	0.92	689	0.205	1	1.91	0.020	0.30	0.2	0.02	5.3	0.4	<0.05	6	<0.5	<0.2
REP 1012479	QC	14	39	0.91	662	0.198	<1	1.92	0.020	0.29	0.2	0.03	5.2	0.4	<0.05	6	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	13	121	0.58	266	0.115	3	0.87	0.096	0.40	2.7	0.17	2.1	4.9	0.11	4	5.1	4.5
STD DS8	Standard	13	120	0.56	256	0.111	2	0.86	0.089	0.39	2.6	0.19	2.1	4.9	0.09	4	4.7	4.3
STD DS8	Standard	13	107	0.58	256	0.101	2	0.84	0.093	0.42	2.8	0.18	2.4	5.0	0.17	5	4.6	3.8
STD DS8	Standard	14	113	0.59	269	0.113	2	0.92	0.106	0.43	3.1	0.19	2.5	5.2	0.16	5	4.2	5.4
STD DS8	Standard	13	118	0.61	290	0.118	3	0.89	0.089	0.41	3.2	0.20	2.1	5.4	0.12	4	5.1	4.8
STD DS8	Standard	14	119	0.63	287	0.120	2	0.93	0.084	0.42	3.0	0.22	2.0	5.8	0.09	5	5.2	5.1
STD DS8	Standard	15	116	0.59	270	0.119	3	0.89	0.090	0.38	2.7	0.18	2.3	5.0	0.14	4	4.5	5.1
STD DS8	Standard	15	116	0.60	276	0.122	3	0.91	0.090	0.40	2.8	0.19	2.3	5.1	0.15	4	5.3	4.6
STD DS8	Standard	13	112	0.59	268	0.105	1	0.88	0.094	0.42	3.0	0.19	2.2	5.2	0.12	5	4.5	4.4
STD DS8	Standard	14	113	0.59	270	0.110	2	0.89	0.090	0.40	2.9	0.20	2.2	5.2	0.10	5	4.8	4.9
STD DS8	Standard	13	115	0.68	251	0.110	3	0.91	0.098	0.41	2.8	0.20	2.0	5.4	<0.05	4	4.5	5.0

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Report Date: July 28, 2011

QUALITY CONTROL REPORT WHI11000417.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
STD DS8	Standard	13.1	100.3	121.9	293	1.7	36.1	7.0	585	2.33	23.4	2.6	103.5	6.5	73	2.2	6.0	7.2	43	0.63	0.075
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Acme Analytical Laboratories (Vancouver) Ltd.
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Phone (604) 253-3158 Fax (604) 253-1716
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 28, 2011

QUALITY CONTROL REPORT WHI11000417.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
STD DS8	Standard	14	115	0.66	265	0.110	2	0.86	0.094	0.39	2.8	0.23	2.0	5.5	0.10	4	5.4	5.2
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: June 29, 2011
Report Date: August 02, 2011
Page: 1 of 8

CERTIFICATE OF ANALYSIS WHI11000418.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID:
P.O. Number
Number of Samples: 197

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	197	Dry at 60C			VAN
SS80	197	Dry at 60C sieve 100g to -80 mesh			VAN
1DX2	197	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 02, 2011

CERTIFICATE OF ANALYSIS WHI11000418.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016018	Soil	0.7	27.5	9.8	109	<0.1	28.1	17.3	588	4.09	3.3	1.1	1.7	17.9	19	0.1	0.3	0.3	53	0.22	0.066
1016163	Soil	1.7	24.7	11.3	89	0.4	31.7	10.9	438	2.88	14.5	0.9	2.4	4.0	24	0.4	0.6	0.3	80	0.29	0.037
1016158	Soil	5.6	63.5	9.3	244	1.7	59.7	5.0	134	3.01	36.0	1.8	2.3	7.5	40	1.0	1.0	0.3	71	0.09	0.062
1016162	Soil	2.1	97.9	10.8	144	0.2	100.9	29.6	868	6.82	7.0	0.9	1.6	7.7	29	0.2	0.3	0.3	177	0.71	0.153
1016157	Soil	5.3	35.9	10.8	118	0.6	23.7	9.4	455	3.24	9.7	2.0	2.8	1.5	32	0.9	0.5	0.3	95	0.24	0.293
1018532	Soil	1.7	22.5	11.7	72	<0.1	35.2	15.1	338	3.81	20.6	0.7	1.6	4.1	15	0.2	0.6	0.2	90	0.16	0.070
1018531	Soil	1.1	35.5	9.0	75	<0.1	46.3	17.2	454	3.54	10.7	1.0	9.7	4.2	19	<0.1	0.2	<0.1	91	0.27	0.054
1012463	Soil	1.2	24.8	10.9	61	0.1	29.4	12.7	316	3.37	12.1	1.1	3.1	5.1	15	<0.1	0.5	0.1	77	0.13	0.024
1016017	Soil	0.7	26.3	13.3	86	<0.1	30.9	14.8	457	3.70	3.4	1.7	<0.5	17.7	16	<0.1	0.2	0.1	51	0.19	0.037
1016021	Soil	0.8	29.0	9.6	88	<0.1	30.4	14.7	419	4.06	5.2	0.7	1.0	8.0	18	<0.1	0.2	0.1	66	0.22	0.031
1018528	Soil	1.2	27.8	10.8	78	0.3	31.5	12.3	263	3.17	17.3	0.6	1.5	4.1	16	0.2	0.6	0.2	78	0.16	0.033
1018527	Soil	1.2	40.8	9.6	78	0.2	46.9	16.5	295	4.11	21.2	0.5	<0.5	3.6	12	0.1	0.5	0.2	127	0.19	0.041
1018526	Soil	1.2	36.4	6.8	68	0.3	35.5	12.0	587	3.59	6.8	0.5	1.0	3.0	16	0.2	0.3	0.2	118	0.31	0.071
1018529	Soil	1.1	29.1	8.9	62	<0.1	36.9	14.7	315	3.50	8.6	0.6	0.8	4.0	18	0.1	0.5	0.2	98	0.18	0.021
1018530	Soil	0.9	23.1	9.1	48	<0.1	26.5	12.6	253	3.06	8.9	0.6	2.0	4.1	19	<0.1	0.6	0.2	78	0.17	0.016
1016181	Soil	0.8	8.3	16.6	87	<0.1	13.2	9.0	566	3.23	3.7	2.3	1.4	19.4	12	<0.1	0.3	0.1	32	0.18	0.099
1016177	Soil	0.8	19.5	19.6	76	<0.1	22.7	12.2	302	3.71	6.6	2.2	0.7	15.4	11	<0.1	0.4	0.6	55	0.12	0.021
1016183	Soil	0.5	30.3	6.0	61	<0.1	25.9	16.0	392	3.29	3.7	0.8	1.1	6.3	30	<0.1	0.2	0.1	63	0.50	0.059
1016187	Soil	0.8	17.5	6.5	59	<0.1	19.8	14.4	413	3.30	4.7	0.6	0.9	5.2	26	0.1	0.3	0.1	73	0.32	0.059
1016169	Soil	1.2	39.5	15.3	94	<0.1	50.7	16.9	515	4.23	113.0	1.2	1.7	5.6	25	0.1	0.6	0.3	97	0.37	0.064
1016175	Soil	1.1	17.9	13.3	70	<0.1	26.1	12.4	382	3.50	8.4	0.8	2.0	11.4	14	0.2	0.4	0.3	59	0.15	0.057
1016155	Soil	2.0	49.5	10.9	113	0.3	33.2	9.7	267	2.95	10.4	1.7	3.1	4.2	25	0.5	0.5	0.2	74	0.19	0.057
1016185	Soil	0.7	22.7	6.9	69	<0.1	27.1	15.7	491	3.37	4.7	1.0	8.9	11.8	26	<0.1	0.2	<0.1	56	0.33	0.073
1016186	Soil	0.6	18.6	7.1	64	<0.1	19.4	16.2	511	3.48	4.6	0.6	1.9	7.7	25	<0.1	0.2	0.1	66	0.36	0.079
1016180	Soil	1.3	8.0	14.8	123	<0.1	15.1	9.8	503	4.92	6.7	1.7	1.2	10.7	13	<0.1	0.3	0.2	62	0.15	0.080
1016156	Soil	2.7	18.6	9.3	73	0.2	17.6	7.4	214	3.12	11.2	0.8	2.8	2.7	16	0.4	0.5	0.2	76	0.11	0.097
1016154	Soil	2.0	41.9	9.8	102	0.1	33.1	12.3	402	3.25	8.2	1.4	2.1	4.5	21	0.2	0.4	0.2	81	0.16	0.042
1016164	Soil	3.2	35.2	38.9	127	0.3	45.9	12.5	779	3.30	84.9	0.9	2.5	4.4	22	0.7	0.8	0.2	85	0.32	0.031
1016160	Soil	2.1	73.8	10.0	135	0.1	83.0	26.1	835	5.92	6.9	0.9	0.8	6.6	30	0.2	0.3	0.2	158	0.62	0.138
1016159	Soil	4.1	28.4	9.2	124	0.5	36.6	10.7	342	3.29	21.5	0.9	4.2	3.4	39	0.5	0.7	0.2	83	0.31	0.140

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Project: BET
Report Date: August 02, 2011

CERTIFICATE OF ANALYSIS WHI11000418.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016018	Soil		29	45	1.12	127	0.227	2	2.78	0.008	0.79	0.1	0.01	2.0	0.6	<0.05	9	<0.5	<0.2
1016163	Soil		11	43	0.48	1063	0.062	2	1.77	0.012	0.05	0.1	0.03	4.1	0.1	<0.05	5	<0.5	<0.2
1016158	Soil		19	25	0.12	631	0.011	2	0.64	0.008	0.11	0.4	0.02	2.3	1.1	0.18	2	6.1	<0.2
1016162	Soil		19	93	2.81	1567	0.170	1	4.10	0.012	0.98	0.1	0.02	13.5	0.6	<0.05	14	1.0	<0.2
1016157	Soil		14	37	0.41	289	0.059	1	1.72	0.026	0.13	0.2	0.04	3.0	0.1	0.17	6	1.6	<0.2
1018532	Soil		11	56	0.72	205	0.092	2	2.55	0.011	0.09	0.2	0.03	3.5	0.1	<0.05	6	<0.5	<0.2
1018531	Soil		18	60	0.98	335	0.100	<1	2.19	0.010	0.20	0.1	0.02	5.8	0.2	<0.05	7	<0.5	<0.2
1012463	Soil		13	45	0.63	268	0.075	<1	2.41	0.009	0.05	0.2	0.02	5.1	<0.1	<0.05	6	<0.5	<0.2
1016017	Soil		25	63	1.10	124	0.174	<1	2.44	0.008	0.69	0.2	<0.01	2.7	0.6	<0.05	8	<0.5	<0.2
1016021	Soil		23	53	1.26	292	0.207	<1	2.78	0.008	0.61	0.1	0.02	2.9	0.3	<0.05	8	<0.5	<0.2
1018528	Soil		9	43	0.58	205	0.073	<1	2.68	0.008	0.07	<0.1	0.02	3.0	0.1	<0.05	7	<0.5	<0.2
1018527	Soil		8	84	0.96	268	0.102	1	2.92	0.010	0.24	<0.1	0.01	6.4	0.3	<0.05	9	<0.5	<0.2
1018526	Soil		6	74	0.94	213	0.121	<1	2.15	0.018	0.20	<0.1	0.02	4.6	0.1	<0.05	8	<0.5	<0.2
1018529	Soil		8	57	0.85	229	0.143	<1	2.88	0.012	0.06	0.1	0.01	3.7	0.1	<0.05	7	<0.5	<0.2
1018530	Soil		11	46	0.59	210	0.091	1	2.34	0.011	0.04	0.1	0.02	3.7	<0.1	<0.05	6	<0.5	<0.2
1016181	Soil		38	21	0.46	100	0.015	2	1.57	0.007	0.11	<0.1	0.03	3.7	0.1	<0.05	7	<0.5	<0.2
1016177	Soil		15	42	0.78	109	0.085	4	2.22	0.007	0.34	0.2	0.01	4.0	0.4	<0.05	7	<0.5	<0.2
1016183	Soil		48	42	1.31	248	0.167	<1	2.03	0.012	0.25	0.1	0.02	2.4	0.2	<0.05	6	<0.5	<0.2
1016187	Soil		22	44	1.19	233	0.154	1	2.10	0.010	0.21	0.1	0.02	2.4	0.2	<0.05	7	<0.5	<0.2
1016169	Soil		22	68	0.88	383	0.053	2	2.07	0.010	0.13	0.1	0.03	8.1	0.1	<0.05	7	<0.5	<0.2
1016175	Soil		11	36	0.67	132	0.113	1	2.59	0.010	0.21	0.1	0.03	2.9	0.2	<0.05	7	<0.5	<0.2
1016155	Soil		14	37	0.59	437	0.094	2	1.83	0.015	0.14	0.2	0.04	3.6	0.2	0.07	6	0.8	<0.2
1016185	Soil		79	43	1.10	271	0.134	2	2.14	0.010	0.29	0.1	0.02	3.3	0.2	<0.05	6	<0.5	<0.2
1016186	Soil		31	39	1.41	188	0.163	<1	2.30	0.010	0.37	0.1	<0.01	2.2	0.3	<0.05	6	<0.5	<0.2
1016180	Soil		15	45	0.67	104	0.098	2	2.08	0.009	0.49	0.1	0.02	6.8	0.3	<0.05	11	<0.5	<0.2
1016156	Soil		11	31	0.40	146	0.065	1	1.79	0.015	0.06	0.1	0.03	2.3	0.1	<0.05	7	0.8	<0.2
1016154	Soil		13	46	0.81	480	0.121	1	2.00	0.013	0.22	0.1	0.03	3.7	0.2	0.09	6	1.0	<0.2
1016164	Soil		10	45	0.42	1274	0.050	<1	1.44	0.012	0.06	0.1	0.02	4.5	<0.1	<0.05	4	1.0	<0.2
1016160	Soil		17	80	2.41	1479	0.177	1	3.62	0.012	0.93	<0.1	0.01	10.9	0.6	<0.05	13	0.9	<0.2
1016159	Soil		10	38	0.51	1862	0.062	2	1.98	0.013	0.07	0.4	0.03	3.5	0.3	<0.05	6	1.0	<0.2

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 02, 2011

CERTIFICATE OF ANALYSIS WHI11000418.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016174	Soil	0.7	14.3	11.7	71	<0.1	14.1	11.1	795	3.24	4.6	1.1	<0.5	12.0	17	<0.1	0.2	0.2	45	0.24	0.082
1016165	Soil	1.8	57.4	10.4	241	0.4	71.5	14.3	591	3.04	20.1	1.0	2.3	3.3	28	1.5	0.7	0.2	69	0.27	0.025
1016172	Soil	0.8	13.6	13.4	57	<0.1	17.8	8.7	352	3.01	6.8	0.9	1.3	9.7	20	<0.1	0.4	0.2	57	0.22	0.024
1016176	Soil	0.8	24.2	10.8	73	<0.1	20.5	10.3	358	2.92	6.2	1.0	1.4	12.8	14	0.1	0.4	0.2	50	0.13	0.025
1016182	Soil	1.1	15.8	8.2	61	<0.1	16.4	10.7	429	2.75	3.2	0.8	3.2	8.8	19	<0.1	0.2	0.1	48	0.22	0.064
1016189	Soil	0.8	17.4	6.6	63	<0.1	17.0	14.7	395	3.72	3.8	0.4	<0.5	3.9	20	<0.1	0.3	0.3	66	0.33	0.092
1016167	Soil	1.0	21.6	8.8	56	0.1	24.0	10.2	301	3.11	15.5	0.6	3.0	3.6	15	0.1	0.4	0.3	64	0.19	0.060
1016171	Soil	1.2	30.8	12.6	78	0.1	47.4	13.4	750	4.17	18.1	0.5	<0.5	4.0	18	0.2	0.4	0.3	97	0.30	0.063
1016179	Soil	1.3	15.7	9.9	97	<0.1	17.8	8.7	929	3.53	11.1	0.5	0.8	2.8	10	0.1	0.6	0.3	63	0.11	0.081
1016178	Soil	0.7	16.0	8.9	55	<0.1	13.1	5.8	266	3.18	7.1	1.2	<0.5	10.4	10	<0.1	0.4	0.2	43	0.11	0.037
1016170	Soil	1.0	50.8	9.1	91	0.1	41.9	12.8	314	4.10	35.0	1.1	1.2	5.5	20	0.1	0.4	0.2	89	0.36	0.069
1016184	Soil	0.5	27.1	8.5	67	0.1	25.2	16.0	395	3.76	4.9	1.4	2.0	9.1	26	<0.1	0.3	0.2	60	0.44	0.060
1016166	Soil	1.3	20.8	6.5	82	0.2	23.1	12.4	828	3.89	8.5	0.4	<0.5	2.0	20	0.2	0.4	0.2	70	0.43	0.056
1016173	Soil	1.1	11.9	13.5	82	<0.1	9.3	5.5	860	2.88	6.9	1.3	<0.5	14.3	16	0.3	0.4	0.3	43	0.19	0.086
1016168	Soil	1.5	23.9	11.4	83	<0.1	41.7	14.1	346	5.52	10.7	0.6	<0.5	3.0	14	<0.1	0.2	0.2	171	0.21	0.044
1018525	Soil	1.1	24.1	10.5	63	<0.1	28.1	13.0	320	4.06	12.5	0.7	3.0	4.1	11	0.1	0.4	0.2	76	0.12	0.042
1016022	Soil	0.8	28.1	8.3	70	<0.1	28.1	15.9	417	4.16	4.5	0.4	<0.5	4.7	15	<0.1	0.3	0.1	77	0.20	0.024
1016020	Soil	0.6	21.5	9.4	96	<0.1	21.4	13.1	500	4.45	3.2	0.9	<0.5	11.9	18	<0.1	0.2	0.1	48	0.19	0.026
1016019	Soil	0.5	23.3	8.6	66	<0.1	19.3	10.8	317	3.35	4.6	0.9	<0.5	13.1	24	<0.1	0.3	0.1	47	0.26	0.017
1012480	Soil	0.7	23.5	7.6	88	<0.1	17.0	20.4	635	5.18	3.8	0.4	2.8	2.9	16	<0.1	0.2	0.2	89	0.27	0.043
1016016	Soil	0.8	30.6	11.0	62	<0.1	22.8	10.4	323	3.46	6.4	1.7	<0.5	10.7	22	<0.1	0.4	0.2	59	0.25	0.031
1016001	Soil	0.6	26.3	9.4	61	<0.1	34.3	12.5	226	3.25	21.7	0.6	<0.5	2.6	23	<0.1	0.3	0.1	54	0.44	0.041
1016005	Soil	0.6	29.9	6.2	93	<0.1	39.3	15.9	361	3.97	10.7	0.5	2.8	3.2	33	0.2	0.2	0.1	61	0.52	0.047
1016004	Soil	0.7	34.7	9.3	74	<0.1	49.4	20.4	417	4.51	23.1	0.7	0.7	4.3	22	<0.1	0.3	0.1	67	0.39	0.033
1016003	Soil	1.0	15.9	7.4	47	<0.1	27.1	7.5	188	2.87	6.8	0.4	0.8	2.6	16	<0.1	0.3	0.1	54	0.22	0.022
1016007	Soil	0.6	29.6	5.7	67	<0.1	34.8	14.5	299	3.64	7.0	0.7	2.4	5.1	19	<0.1	0.2	<0.1	58	0.28	0.027
1016015	Soil	0.3	24.4	8.1	48	<0.1	18.8	7.4	163	2.16	5.5	1.0	2.9	3.0	26	<0.1	0.4	0.1	45	0.35	0.047
1016014	Soil	0.3	26.0	5.6	61	<0.1	25.8	13.2	243	2.78	5.0	0.6	3.5	2.5	22	<0.1	0.2	0.1	47	0.36	0.072
1016002	Soil	0.8	39.4	6.6	92	<0.1	58.2	22.7	551	5.37	7.2	0.5	0.7	4.7	21	<0.1	0.2	<0.1	67	0.34	0.044
1016006	Soil	0.6	25.6	7.6	62	<0.1	26.9	11.0	248	3.07	7.6	0.6	1.5	2.7	24	<0.1	0.2	0.1	51	0.43	0.037

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Project: BET
Report Date: August 02, 2011

CERTIFICATE OF ANALYSIS WHI11000418.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016174	Soil	21	29	0.81	107	0.142	1	1.74	0.007	0.56	0.2	0.01	1.9	0.5	<0.05	8	<0.5	<0.2
1016165	Soil	11	30	0.41	1042	0.053	1	1.39	0.011	0.08	0.2	0.02	4.4	0.2	<0.05	4	1.4	<0.2
1016172	Soil	19	33	0.63	147	0.092	1	1.92	0.009	0.12	0.1	0.01	2.8	0.2	<0.05	7	<0.5	<0.2
1016176	Soil	16	31	0.69	151	0.113	<1	2.06	0.009	0.33	0.1	<0.01	2.8	0.3	<0.05	6	<0.5	<0.2
1016182	Soil	36	26	0.68	133	0.088	1	1.33	0.010	0.14	0.1	0.01	1.8	0.1	<0.05	6	<0.5	<0.2
1016189	Soil	12	41	1.33	207	0.134	<1	2.06	0.006	0.25	0.1	0.01	1.4	0.1	<0.05	6	<0.5	<0.2
1016167	Soil	11	33	0.49	279	0.050	1	1.68	0.006	0.05	0.1	0.05	2.5	0.1	<0.05	5	<0.5	<0.2
1016171	Soil	8	83	1.11	308	0.041	1	2.43	0.007	0.11	0.1	0.04	4.6	0.2	<0.05	8	<0.5	<0.2
1016179	Soil	9	30	0.36	214	0.039	<1	1.90	0.008	0.05	0.2	0.04	2.1	0.1	<0.05	6	<0.5	<0.2
1016178	Soil	107	22	0.29	143	0.026	<1	1.78	0.006	0.08	0.1	0.03	2.5	<0.1	<0.05	5	<0.5	<0.2
1016170	Soil	16	59	0.86	425	0.086	<1	1.77	0.009	0.26	<0.1	0.03	6.0	0.3	<0.05	6	<0.5	<0.2
1016184	Soil	71	39	1.11	269	0.108	<1	2.19	0.008	0.20	0.2	0.05	3.8	0.2	<0.05	6	<0.5	<0.2
1016166	Soil	6	31	0.60	474	0.060	<1	1.79	0.009	0.16	0.1	0.02	3.9	0.1	<0.05	6	<0.5	<0.2
1016173	Soil	29	19	0.29	174	0.051	1	1.29	0.006	0.13	0.1	0.04	1.8	0.2	<0.05	6	0.5	<0.2
1016168	Soil	10	185	1.72	343	0.119	<1	3.73	0.006	0.35	0.4	0.02	7.4	0.2	<0.05	13	1.2	<0.2
1018525	Soil	8	45	0.56	170	0.079	1	2.45	0.006	0.17	<0.1	0.03	3.6	0.2	<0.05	6	<0.5	<0.2
1016022	Soil	7	53	1.32	214	0.125	<1	2.71	0.009	0.14	0.1	0.02	2.8	0.2	<0.05	8	0.9	<0.2
1016020	Soil	30	38	1.23	140	0.213	<1	2.52	0.005	0.67	<0.1	0.01	2.3	0.5	<0.05	9	0.7	<0.2
1016019	Soil	66	37	0.87	200	0.109	<1	1.97	0.008	0.12	<0.1	0.01	2.3	0.2	<0.05	7	<0.5	<0.2
1012480	Soil	4	26	1.95	192	0.118	<1	3.27	0.007	0.30	<0.1	<0.01	3.9	0.2	<0.05	8	<0.5	<0.2
1016016	Soil	41	44	0.56	208	0.089	<1	2.09	0.007	0.09	<0.1	0.02	4.3	0.2	<0.05	7	<0.5	<0.2
1016001	Soil	9	44	0.63	142	0.069	<1	1.78	0.008	0.04	0.1	0.04	2.4	0.1	<0.05	5	<0.5	<0.2
1016005	Soil	7	64	1.04	159	0.123	<1	1.88	0.010	0.18	<0.1	0.02	2.5	0.2	<0.05	6	<0.5	<0.2
1016004	Soil	12	77	1.08	166	0.113	1	2.14	0.008	0.13	0.1	0.03	3.7	0.2	<0.05	6	0.6	<0.2
1016003	Soil	8	46	0.59	99	0.103	<1	1.51	0.007	0.09	0.1	0.02	1.9	0.1	<0.05	6	<0.5	<0.2
1016007	Soil	14	54	0.71	165	0.098	<1	2.07	0.008	0.17	0.1	0.02	3.0	0.2	<0.05	6	0.6	<0.2
1016015	Soil	14	34	0.42	221	0.076	<1	1.56	0.009	0.04	0.1	0.05	3.5	<0.1	<0.05	5	<0.5	<0.2
1016014	Soil	11	51	0.99	206	0.097	<1	1.93	0.008	0.15	<0.1	0.01	2.5	0.1	<0.05	5	0.7	<0.2
1016002	Soil	10	81	1.42	230	0.202	1	2.73	0.007	0.72	<0.1	0.01	2.4	0.5	<0.05	8	<0.5	<0.2
1016006	Soil	8	42	0.60	134	0.069	1	1.65	0.008	0.04	0.1	0.03	2.5	<0.1	<0.05	6	0.6	<0.2

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Project: BET
Report Date: August 02, 2011

CERTIFICATE OF ANALYSIS WHI11000418.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008521	Soil	0.6	24.4	9.0	71	<0.1	36.6	16.2	459	3.47	3.9	0.9	3.5	4.7	43	0.1	0.2	<0.1	44	0.68	0.049
1018547	Soil	0.2	46.1	7.8	72	<0.1	140.3	33.5	513	4.52	1.9	0.4	<0.5	3.2	18	<0.1	<0.1	<0.1	72	0.79	0.129
1018545	Soil	0.6	16.3	8.7	49	<0.1	32.4	10.3	206	2.35	2.1	0.7	1.7	4.9	16	<0.1	0.2	0.1	54	0.27	0.020
1018546	Soil	0.8	16.4	11.7	54	<0.1	34.2	11.5	232	3.53	3.6	0.4	3.3	3.3	14	0.2	0.2	0.1	69	0.23	0.037
1018538	Soil	1.0	24.0	5.6	88	<0.1	9.2	7.9	637	3.28	3.0	0.5	1.9	2.4	18	0.1	0.2	0.1	68	0.30	0.058
1016012	Soil	0.6	31.8	5.0	59	<0.1	20.6	16.5	322	3.69	5.0	0.5	0.6	2.9	23	<0.1	0.2	0.2	63	0.31	0.054
1008527	Soil	0.9	18.4	10.4	58	<0.1	30.9	11.0	150	3.24	4.9	0.9	2.0	5.7	13	<0.1	0.3	0.2	63	0.17	0.031
1012299	Soil	0.6	11.5	9.3	56	<0.1	22.6	8.0	181	2.16	3.0	0.8	1.6	5.1	17	<0.1	0.2	0.2	45	0.29	0.028
1008523	Soil	0.7	28.9	15.0	56	<0.1	70.2	16.2	292	3.53	4.0	1.3	4.5	10.2	37	<0.1	0.1	0.2	74	0.56	0.057
1008522	Soil	0.7	21.7	10.2	78	<0.1	49.6	19.3	624	4.35	2.9	0.6	3.0	5.7	121	0.2	0.1	<0.1	53	2.62	0.065
1016009	Soil	0.5	30.3	4.0	68	<0.1	24.7	20.2	510	3.40	3.5	0.4	<0.5	2.5	24	<0.1	0.2	<0.1	65	0.44	0.090
1016008	Soil	0.9	17.6	6.4	59	<0.1	25.7	9.2	235	2.72	6.8	0.6	1.0	3.3	15	<0.1	0.2	0.1	55	0.24	0.027
1016010	Soil	0.6	15.2	3.6	53	<0.1	12.9	13.3	358	2.89	3.5	0.3	1.2	1.9	23	<0.1	0.1	<0.1	60	0.37	0.064
1016013	Soil	0.5	34.8	4.2	59	<0.1	23.0	18.3	396	3.43	4.2	0.5	2.5	2.7	27	<0.1	0.2	<0.1	67	0.38	0.064
1016011	Soil	0.2	32.9	2.8	71	<0.1	19.5	20.9	597	3.70	3.0	0.2	1.0	2.8	19	<0.1	<0.1	<0.1	65	0.39	0.144
1018543	Soil	0.9	32.0	6.9	75	<0.1	46.6	18.9	535	4.24	3.5	0.8	1.8	4.3	22	<0.1	0.2	<0.1	70	0.57	0.030
1018539	Soil	1.5	18.7	8.9	81	0.3	22.9	9.4	567	2.67	6.6	0.4	8.5	2.5	16	0.2	0.5	0.2	67	0.25	0.034
1018541	Soil	1.0	16.6	8.5	60	<0.1	28.5	13.9	386	3.47	7.2	0.6	0.8	4.4	15	<0.1	0.4	0.1	67	0.21	0.036
1012300	Soil	0.8	11.8	11.1	55	<0.1	19.1	7.7	167	2.29	5.8	0.8	4.7	5.2	17	0.1	0.2	0.2	54	0.22	0.030
1012298	Soil	0.8	16.7	12.3	72	<0.1	32.3	11.7	202	2.78	3.6	1.0	1.0	6.5	13	0.1	0.2	0.2	54	0.19	0.048
1018550	Soil	0.5	35.0	12.7	88	<0.1	46.4	19.6	419	3.61	2.6	0.5	<0.5	5.2	25	0.1	0.1	<0.1	49	0.38	0.052
1008525	Soil	1.0	12.5	9.1	50	<0.1	21.3	7.9	176	2.94	5.9	0.5	<0.5	2.6	9	<0.1	0.3	0.2	70	0.11	0.044
1012437	Soil	0.7	11.1	10.7	53	<0.1	18.1	7.5	173	2.17	5.1	0.8	1.1	4.8	18	<0.1	0.3	0.2	52	0.25	0.032
1018544	Soil	0.8	16.5	7.6	61	<0.1	25.9	11.8	292	2.88	3.7	0.7	<0.5	4.4	16	0.1	0.2	0.1	57	0.25	0.033
1008524	Soil	0.9	13.1	8.4	49	<0.1	17.9	8.0	211	2.13	4.0	0.5	<0.5	1.9	10	<0.1	0.2	0.1	69	0.15	0.051
1018537	Soil	1.4	44.5	9.8	94	0.6	32.5	9.6	344	2.79	12.2	1.2	5.5	5.5	14	0.2	0.4	0.2	60	0.17	0.032
1018533	Soil	2.8	52.8	9.1	92	0.4	13.4	5.8	259	2.94	4.8	1.4	4.2	4.1	24	0.3	0.3	0.1	81	0.14	0.067
1018549	Soil	0.7	28.3	9.1	77	<0.1	45.5	19.9	484	3.77	1.9	0.5	<0.5	5.8	78	<0.1	<0.1	0.1	52	1.30	0.067
1018548	Soil	0.6	33.0	8.5	98	<0.1	59.0	22.9	500	3.96	2.5	0.7	0.5	6.0	29	<0.1	0.1	<0.1	43	0.48	0.052
1018540	Soil	1.6	27.4	8.4	76	<0.1	21.6	18.8	662	4.94	3.0	0.9	<0.5	11.0	19	<0.1	0.2	0.1	97	0.36	0.082

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008521	Soil		15	46	0.69	182	0.100	<1	1.69	0.011	0.18	0.1	0.03	2.4	0.2	<0.05	5	<0.5	<0.2
1018547	Soil		8	180	2.39	157	0.137	<1	2.58	0.006	0.09	0.1	0.02	3.6	0.2	<0.05	8	0.8	<0.2
1018545	Soil		14	49	0.66	190	0.122	1	1.68	0.008	0.13	<0.1	0.02	2.0	0.2	<0.05	8	0.7	<0.2
1018546	Soil		9	71	0.91	114	0.141	1	1.77	0.007	0.20	0.2	0.01	2.4	0.2	<0.05	8	<0.5	<0.2
1018538	Soil		7	15	1.01	341	0.145	<1	1.73	0.009	0.39	0.1	<0.01	3.7	0.2	<0.05	7	1.0	<0.2
1016012	Soil		10	27	1.12	350	0.112	1	2.18	0.009	0.19	0.1	0.03	2.4	0.2	<0.05	6	<0.5	<0.2
1008527	Soil		13	46	0.58	100	0.136	<1	1.68	0.008	0.15	0.2	0.01	2.1	0.2	<0.05	8	<0.5	<0.2
1012299	Soil		12	34	0.50	94	0.115	<1	1.31	0.008	0.13	0.2	0.02	1.9	0.2	<0.05	6	0.5	<0.2
1008523	Soil		11	129	1.31	179	0.189	1	1.91	0.010	0.17	0.5	<0.01	2.6	0.4	<0.05	8	0.5	<0.2
1008522	Soil		14	68	1.14	180	0.133	2	1.85	0.010	0.55	0.1	0.03	3.3	0.4	<0.05	7	0.7	<0.2
1016009	Soil		9	32	1.52	274	0.118	<1	2.33	0.008	0.32	<0.1	<0.01	2.5	0.2	<0.05	6	<0.5	<0.2
1016008	Soil		11	40	0.60	96	0.073	<1	1.65	0.008	0.07	0.1	0.03	2.4	0.1	<0.05	6	<0.5	<0.2
1016010	Soil		7	19	1.16	205	0.123	<1	1.88	0.013	0.10	<0.1	0.01	1.6	<0.1	<0.05	5	<0.5	<0.2
1016013	Soil		9	27	1.26	362	0.124	<1	2.21	0.010	0.27	0.1	<0.01	2.3	0.1	<0.05	6	<0.5	<0.2
1016011	Soil		5	32	1.80	332	0.174	<1	2.38	0.007	0.77	<0.1	<0.01	1.0	0.3	<0.05	6	<0.5	<0.2
1018543	Soil		11	70	1.25	212	0.170	<1	2.13	0.010	0.45	0.1	0.02	4.0	0.4	<0.05	7	<0.5	<0.2
1018539	Soil		7	43	0.73	343	0.070	<1	1.74	0.010	0.08	0.1	<0.01	2.8	0.2	<0.05	7	<0.5	<0.2
1018541	Soil		8	45	0.95	173	0.139	<1	2.39	0.007	0.33	0.1	0.01	2.2	0.2	<0.05	6	<0.5	<0.2
1012300	Soil		13	35	0.58	107	0.107	<1	1.45	0.009	0.11	0.1	0.02	2.0	0.2	<0.05	6	<0.5	<0.2
1012298	Soil		13	54	0.72	99	0.136	<1	1.93	0.009	0.16	0.2	0.02	2.1	0.2	<0.05	7	<0.5	<0.2
1018550	Soil		12	59	1.12	147	0.152	<1	2.12	0.008	0.51	0.1	0.01	1.5	0.3	<0.05	6	<0.5	<0.2
1008525	Soil		7	36	0.55	70	0.137	<1	1.44	0.007	0.15	0.2	0.03	1.5	0.2	<0.05	8	<0.5	<0.2
1012437	Soil		12	33	0.57	111	0.102	<1	1.45	0.009	0.11	0.2	0.02	1.9	0.1	<0.05	6	<0.5	<0.2
1018544	Soil		12	42	0.77	199	0.107	<1	1.63	0.008	0.14	0.1	0.02	2.1	0.1	<0.05	6	<0.5	<0.2
1008524	Soil		8	34	0.52	121	0.102	<1	1.38	0.006	0.18	0.1	0.02	1.5	0.2	<0.05	7	<0.5	<0.2
1018537	Soil		13	36	0.52	257	0.060	<1	1.98	0.007	0.07	0.1	0.05	3.2	0.2	<0.05	5	<0.5	<0.2
1018533	Soil		17	43	0.83	481	0.095	<1	1.77	0.012	0.29	0.1	0.02	2.3	0.2	0.27	6	2.2	<0.2
1018549	Soil		15	60	1.06	136	0.122	<1	1.71	0.008	0.52	0.2	0.02	2.9	0.4	<0.05	6	<0.5	<0.2
1018548	Soil		23	62	1.27	182	0.153	<1	2.19	0.006	0.50	0.2	0.02	1.7	0.4	<0.05	5	<0.5	<0.2
1018540	Soil		16	23	1.40	231	0.193	<1	2.85	0.007	1.00	0.2	<0.01	4.0	0.4	<0.05	9	<0.5	<0.2

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Project: BET
Report Date: August 02, 2011

CERTIFICATE OF ANALYSIS WHI11000418.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016059	Soil	2.3	25.0	11.9	55	0.7	28.1	11.0	387	3.09	6.8	0.7	2.9	3.4	18	0.2	0.4	0.2	63	0.21	0.035
1016064	Soil	1.1	18.9	27.2	88	<0.1	62.5	23.5	510	4.10	0.9	1.6	0.6	14.4	15	<0.1	0.2	0.4	57	0.78	0.040
1016086	Soil	0.9	29.3	10.7	65	0.2	26.8	12.2	435	2.61	5.6	3.0	2.6	4.6	50	0.2	0.3	0.4	49	1.01	0.057
1016085	Soil	1.4	28.4	10.0	68	0.3	25.0	11.8	325	2.48	5.7	3.1	1.8	4.0	35	0.2	0.3	0.2	56	0.67	0.047
1016079	Soil	0.8	41.0	10.0	68	0.2	44.5	15.2	292	3.44	2.4	1.8	4.2	12.5	27	<0.1	0.1	0.1	47	0.50	0.067
1012380	Soil	0.9	31.9	9.6	71	0.1	31.7	14.3	1262	2.53	5.6	1.0	1.4	6.0	39	0.3	0.3	0.2	47	0.80	0.048
1016054	Soil	1.4	21.3	7.9	65	0.2	24.5	11.6	362	3.20	7.8	0.6	1.5	2.9	13	<0.1	0.5	0.2	78	0.13	0.032
1016062	Soil	1.6	34.5	10.7	62	0.1	37.5	10.3	220	2.76	8.1	0.9	0.8	4.5	10	<0.1	0.4	0.2	60	0.12	0.021
1016072	Soil	1.3	24.5	19.5	69	0.2	28.0	11.2	342	2.96	4.7	0.8	8.5	4.4	18	<0.1	0.3	0.7	62	0.15	0.022
1016082	Soil	1.2	18.5	16.3	52	<0.1	80.1	17.9	484	3.06	4.1	1.4	1.2	8.6	32	0.1	0.2	0.4	76	0.59	0.084
1008526	Soil	1.2	23.3	11.0	72	<0.1	50.7	15.1	233	3.46	4.8	0.7	1.2	4.5	15	<0.1	0.2	0.2	79	0.19	0.073
1018535	Soil	2.6	64.5	9.6	80	<0.1	19.5	9.4	402	3.10	6.0	1.2	3.5	4.8	18	0.1	0.3	0.2	82	0.16	0.065
1018534	Soil	1.6	37.1	10.2	64	0.3	28.6	12.9	452	3.12	8.2	0.8	2.9	3.9	21	0.1	0.4	0.2	70	0.24	0.044
1018536	Soil	1.1	25.2	7.2	77	0.4	14.0	6.9	569	2.26	5.0	0.7	1.6	3.3	18	0.1	0.2	0.2	53	0.18	0.071
1018542	Soil	1.0	31.5	11.1	84	<0.1	46.1	16.4	415	3.23	4.5	0.8	2.4	7.6	17	<0.1	0.2	0.1	57	0.35	0.060
1016083	Soil	1.7	12.7	21.4	57	0.8	26.6	8.7	314	2.57	5.9	1.3	15.5	3.7	17	0.1	0.2	4.6	54	0.29	0.071
1016071	Soil	1.1	53.5	8.2	82	0.1	54.0	20.3	269	3.76	5.4	1.1	<0.5	9.0	40	<0.1	0.3	0.2	60	0.35	0.054
1016063	Soil	5.4	49.3	10.8	163	0.6	42.1	11.9	424	3.16	32.3	0.9	0.7	2.3	12	0.6	0.6	0.3	75	0.17	0.047
1016084	Soil	2.0	15.4	13.1	56	0.1	17.0	6.8	215	2.25	5.6	0.9	<0.5	1.9	14	0.2	0.3	0.5	52	0.23	0.068
1016080	Soil	0.5	48.3	10.3	53	0.2	32.1	11.4	825	2.49	6.7	1.5	4.4	1.8	97	0.2	0.5	0.3	39	2.59	0.095
1016056	Soil	1.3	32.4	11.7	99	0.4	32.1	13.6	467	3.89	4.3	0.6	54.0	2.9	18	0.1	0.2	0.4	92	0.24	0.036
1016058	Soil	0.9	23.3	26.4	64	0.2	25.4	10.5	312	3.07	6.3	1.1	6.2	8.9	15	<0.1	0.3	0.4	52	0.22	0.036
1016081	Soil	1.3	21.2	22.8	62	0.2	86.1	17.1	406	3.15	3.5	1.1	1.0	7.9	20	<0.1	0.2	0.4	72	0.39	0.071
1016061	Soil	1.6	39.8	11.0	68	0.1	42.4	10.6	239	3.02	9.3	0.9	0.7	4.8	10	<0.1	0.4	0.3	59	0.11	0.027
1016060	Soil	3.3	35.4	8.3	78	0.2	31.5	9.2	278	3.15	5.4	1.6	0.6	3.6	14	0.2	0.3	0.2	55	0.20	0.049
1016053	Soil	1.6	18.8	10.4	65	0.7	26.1	10.7	338	3.20	12.0	0.4	2.7	2.2	12	<0.1	0.6	0.2	70	0.13	0.032
1016073	Soil	1.2	23.8	14.9	58	0.2	27.2	10.1	261	2.72	6.8	0.7	3.1	5.1	15	<0.1	0.4	0.4	56	0.17	0.022
1016077	Soil	0.8	43.7	7.5	80	<0.1	50.8	21.0	347	4.61	4.1	1.0	7.4	9.0	24	<0.1	0.2	0.1	80	0.36	0.061
1016074	Soil	0.9	11.3	9.2	42	0.2	13.0	6.7	231	2.15	4.2	0.4	<0.5	2.4	13	<0.1	0.4	0.3	53	0.19	0.020
1016076	Soil	1.1	13.7	8.1	47	<0.1	20.4	10.4	256	2.58	6.8	0.5	1.8	2.9	18	<0.1	0.3	0.2	53	0.20	0.038

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Project: BET
Report Date: August 02, 2011

CERTIFICATE OF ANALYSIS WHI11000418.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016059	Soil	8	41	0.46	239	0.058	<1	1.55	0.007	0.09	0.1	0.02	2.9	<0.1	<0.05	5	<0.5	<0.2
1016064	Soil	37	164	0.83	183	0.050	<1	1.26	0.002	0.18	<0.1	0.04	12.5	0.2	<0.05	4	<0.5	<0.2
1016086	Soil	22	39	0.65	400	0.076	<1	1.41	0.015	0.13	0.2	0.05	3.5	0.1	<0.05	4	0.8	<0.2
1016085	Soil	16	48	0.68	412	0.088	1	1.51	0.015	0.12	0.1	0.04	3.4	0.2	<0.05	5	<0.5	<0.2
1016079	Soil	57	57	1.03	136	0.148	<1	1.91	0.008	0.51	0.1	0.02	3.5	0.4	<0.05	7	<0.5	<0.2
1012380	Soil	20	35	0.60	322	0.085	<1	1.44	0.011	0.21	0.1	0.03	2.7	0.2	<0.05	5	<0.5	<0.2
1016054	Soil	7	60	0.86	332	0.110	<1	2.22	0.007	0.14	0.2	0.02	2.9	0.1	<0.05	7	<0.5	<0.2
1016062	Soil	10	40	0.52	268	0.072	<1	1.81	0.005	0.13	<0.1	0.01	2.7	0.1	<0.05	5	0.7	<0.2
1016072	Soil	7	63	1.03	223	0.145	<1	2.37	0.007	0.40	0.2	0.01	2.5	0.4	<0.05	7	<0.5	<0.2
1016082	Soil	15	96	1.62	316	0.139	<1	1.79	0.012	0.20	0.2	0.02	3.7	0.2	<0.05	7	<0.5	<0.2
1008526	Soil	10	72	1.02	119	0.163	<1	2.10	0.007	0.24	0.2	0.02	2.6	0.2	<0.05	8	<0.5	<0.2
1018535	Soil	14	36	0.95	320	0.096	<1	2.18	0.010	0.32	0.1	0.02	2.8	0.2	0.15	6	1.1	<0.2
1018534	Soil	10	35	0.73	383	0.091	<1	1.95	0.008	0.24	0.1	0.01	2.9	0.2	<0.05	6	<0.5	<0.2
1018536	Soil	11	32	0.73	343	0.071	<1	1.51	0.012	0.17	<0.1	0.01	2.4	0.1	0.11	6	<0.5	<0.2
1018542	Soil	18	49	0.81	189	0.074	<1	1.55	0.007	0.16	0.1	0.02	3.6	0.2	<0.05	6	<0.5	<0.2
1016083	Soil	8	49	0.70	153	0.090	2	1.35	0.009	0.19	0.2	0.02	2.3	0.3	<0.05	6	<0.5	<0.2
1016071	Soil	35	60	1.06	201	0.125	2	2.80	0.011	0.50	<0.1	0.02	2.6	0.3	0.06	8	<0.5	<0.2
1016063	Soil	7	33	0.36	463	0.035	1	1.28	0.007	0.07	0.2	0.02	2.4	<0.1	<0.05	4	0.8	<0.2
1016084	Soil	6	25	0.38	179	0.058	3	1.04	0.009	0.14	0.1	0.02	1.7	0.1	<0.05	5	<0.5	<0.2
1016080	Soil	26	30	0.55	388	0.033	3	1.08	0.013	0.08	0.1	0.07	3.0	<0.1	0.09	3	0.9	<0.2
1016056	Soil	6	115	1.72	449	0.169	1	2.62	0.007	0.76	0.3	<0.01	6.5	0.5	<0.05	9	<0.5	0.6
1016058	Soil	25	50	0.88	162	0.104	<1	2.16	0.006	0.31	0.1	0.01	2.5	0.3	<0.05	7	<0.5	<0.2
1016081	Soil	10	99	1.51	215	0.146	2	1.78	0.011	0.29	0.2	0.02	3.1	0.4	<0.05	7	<0.5	<0.2
1016061	Soil	10	40	0.58	283	0.064	2	1.83	0.005	0.15	<0.1	<0.01	2.9	0.2	<0.05	5	<0.5	<0.2
1016060	Soil	11	28	0.29	240	0.035	1	0.82	0.005	0.15	0.1	<0.01	2.5	0.1	<0.05	4	<0.5	<0.2
1016053	Soil	7	41	0.60	464	0.060	1	2.20	0.006	0.07	0.2	0.03	2.6	0.1	<0.05	6	0.5	<0.2
1016073	Soil	7	45	0.79	166	0.093	1	2.20	0.007	0.10	0.2	0.01	2.5	0.1	<0.05	7	<0.5	<0.2
1016077	Soil	26	76	1.45	261	0.188	1	2.71	0.008	0.86	<0.1	<0.01	4.1	0.5	<0.05	8	<0.5	<0.2
1016074	Soil	7	22	0.35	180	0.060	<1	1.21	0.006	0.08	0.2	<0.01	1.4	0.2	<0.05	6	<0.5	<0.2
1016076	Soil	8	34	0.46	161	0.058	1	1.74	0.007	0.10	0.2	0.02	1.7	0.1	<0.05	6	<0.5	<0.2

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Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1008888	Soil	0.8	73.1	8.4	51	0.5	32.6	18.3	378	2.97	7.5	0.4	<0.5	1.8	12	0.2	0.4	0.1	73	0.18	0.034
1008898	Soil	0.3	32.6	4.8	113	<0.1	60.2	23.9	823	5.32	3.0	0.4	0.6	5.0	30	<0.1	0.1	<0.1	75	0.59	0.212
1008889	Soil	1.4	25.9	9.5	50	0.3	21.8	9.7	267	3.17	12.7	0.5	2.5	3.1	10	<0.1	0.5	0.2	75	0.11	0.028
1008899	Soil	0.8	58.4	7.6	75	<0.1	47.2	15.7	511	3.68	6.4	1.0	4.7	5.0	27	<0.1	0.3	0.1	85	0.35	0.086
1012417	Soil	1.2	63.9	7.8	87	0.1	48.8	17.7	325	3.67	6.0	0.9	2.0	4.8	11	0.1	0.3	0.1	104	0.18	0.046
1016055	Soil	1.0	37.9	10.8	85	0.2	31.2	12.9	492	3.92	6.0	0.6	<0.5	2.6	14	<0.1	0.3	0.3	91	0.19	0.034
1016070	Soil	0.9	17.6	8.7	55	0.1	28.0	11.9	260	2.99	6.3	0.4	<0.5	3.9	17	<0.1	0.4	0.1	57	0.22	0.020
1016065	Soil	3.1	34.4	31.7	81	0.1	51.6	18.7	376	4.08	5.4	1.1	88.9	16.7	10	<0.1	0.3	0.3	70	0.14	0.028
1016068	Soil	3.1	71.6	6.1	126	0.1	80.0	16.6	597	5.65	3.1	1.0	1.4	6.0	27	<0.1	0.2	<0.1	126	0.35	0.099
1016057	Soil	0.9	19.4	8.9	61	0.2	18.3	8.2	323	2.82	3.6	0.4	<0.5	1.9	17	<0.1	0.2	0.4	69	0.22	0.025
1016078	Soil	1.1	22.2	6.8	52	<0.1	31.9	13.2	222	2.85	5.7	0.7	2.9	5.6	20	<0.1	0.2	0.1	54	0.28	0.045
1016075	Soil	1.2	24.6	10.7	53	0.2	22.9	10.0	248	2.83	4.9	1.0	0.6	4.5	20	<0.1	0.3	0.4	65	0.28	0.026
1016069	Soil	0.9	27.6	8.8	53	0.2	31.0	12.1	200	2.92	7.0	0.6	<0.5	4.9	17	<0.1	0.5	0.1	59	0.18	0.021
1016066	Soil	1.1	40.0	21.7	67	<0.1	43.7	14.1	261	3.68	5.0	1.0	0.7	7.2	14	<0.1	0.4	0.2	61	0.16	0.027
1016067	Soil	2.3	20.1	14.1	90	0.4	45.0	16.3	423	3.61	4.3	0.7	33.9	4.4	24	<0.1	0.4	0.4	78	0.38	0.031
1016140	Soil	2.1	61.6	9.8	67	0.1	14.8	7.2	342	3.46	7.2	1.8	0.5	1.2	16	0.3	0.3	0.2	116	0.20	0.095
1016137	Soil	1.3	20.4	10.1	54	0.4	25.0	11.5	330	2.77	12.1	0.6	2.3	4.3	11	0.1	0.5	0.2	57	0.11	0.032
1016136	Soil	1.5	12.1	10.3	45	0.5	12.0	4.7	173	2.59	134.1	0.4	2.8	1.8	12	0.2	0.6	0.2	68	0.13	0.050
1008545	Soil	3.1	73.0	38.5	96	0.4	27.0	8.1	423	3.89	10.9	1.3	<0.5	4.1	26	0.4	0.3	0.4	101	0.17	0.065
1008546	Soil	3.8	93.6	11.1	109	0.4	14.7	5.5	236	3.66	1.9	2.1	<0.5	10.3	19	0.1	<0.1	0.2	68	0.10	0.055
1008897	Soil	1.9	98.7	5.5	98	0.4	85.7	21.0	605	4.40	4.7	0.8	2.5	3.7	21	0.3	0.2	0.4	115	0.21	0.076
1012411	Soil	1.6	25.2	11.5	64	0.3	24.0	9.8	380	3.10	15.8	1.0	4.3	4.0	17	0.1	0.6	0.4	72	0.18	0.041
1016141	Soil	5.0	47.6	11.4	104	0.3	19.4	5.1	219	3.06	6.1	2.0	1.8	2.0	19	0.5	0.3	0.3	91	0.12	0.080
1016138	Soil	1.6	48.9	9.6	77	0.2	70.9	17.7	470	4.22	15.6	0.7	2.7	4.8	13	0.2	0.7	0.3	98	0.15	0.046
1016139	Soil	3.2	64.4	19.4	97	0.4	34.8	10.8	429	3.79	9.9	1.3	1.4	4.9	15	0.1	0.4	0.3	71	0.11	0.040
1012412	Soil	2.3	29.8	11.1	55	0.5	21.4	11.9	504	3.22	12.9	1.7	3.8	2.8	23	<0.1	0.6	0.3	63	0.27	0.088
1012413	Soil	0.8	29.2	12.5	60	<0.1	31.0	12.6	279	3.27	8.0	0.6	2.5	6.5	20	<0.1	0.4	0.2	62	0.22	0.023
1012415	Soil	1.8	42.8	16.0	104	0.1	35.7	16.4	556	4.90	2.9	0.7	8.6	4.3	21	<0.1	0.2	0.3	126	0.32	0.073
1012414	Soil	1.2	35.3	10.8	67	<0.1	31.4	12.1	364	3.29	10.4	1.6	8.0	6.6	19	<0.1	0.8	0.2	73	0.19	0.055
1012416	Soil	1.2	37.7	8.9	60	0.2	31.0	11.6	298	2.94	9.7	0.9	3.8	6.4	16	<0.1	0.7	0.2	65	0.16	0.033

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Project: BET
Report Date: August 02, 2011

CERTIFICATE OF ANALYSIS WHI11000418.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1008888	Soil		5	43	0.64	152	0.082	<1	2.14	0.009	0.06	0.2	0.03	2.6	0.1	<0.05	6	<0.5	<0.2
1008898	Soil		24	70	2.01	446	0.221	<1	3.14	0.008	1.55	0.1	<0.01	1.8	0.4	<0.05	9	<0.5	<0.2
1008889	Soil		8	37	0.52	149	0.059	<1	2.30	0.008	0.04	0.2	0.04	3.5	<0.1	<0.05	6	<0.5	<0.2
1008899	Soil		18	73	1.19	579	0.127	<1	2.37	0.008	0.47	0.1	0.03	5.4	0.2	<0.05	7	0.5	<0.2
1012417	Soil		19	69	1.12	384	0.118	1	2.55	0.008	0.31	<0.1	0.02	3.8	0.2	<0.05	8	<0.5	<0.2
1016055	Soil		6	96	1.44	397	0.145	1	2.78	0.006	0.40	0.5	0.01	4.0	0.3	<0.05	8	<0.5	<0.2
1016070	Soil		7	42	0.69	167	0.106	<1	1.69	0.007	0.31	0.1	<0.01	2.3	0.1	<0.05	5	<0.5	<0.2
1016065	Soil		23	67	0.91	149	0.113	<1	1.80	0.006	0.34	<0.1	<0.01	6.7	0.3	<0.05	6	<0.5	<0.2
1016068	Soil		17	121	2.23	275	0.215	<1	3.00	0.005	1.18	0.2	<0.01	2.8	0.8	0.08	9	<0.5	<0.2
1016057	Soil		4	59	0.95	287	0.151	1	1.62	0.008	0.38	0.2	<0.01	2.5	0.3	<0.05	7	<0.5	<0.2
1016078	Soil		13	44	0.76	196	0.105	<1	1.69	0.009	0.33	0.1	0.01	2.2	0.2	<0.05	5	<0.5	<0.2
1016075	Soil		14	43	0.60	240	0.128	1	1.64	0.008	0.24	0.1	0.01	2.3	0.3	<0.05	7	<0.5	<0.2
1016069	Soil		11	43	0.72	171	0.097	2	1.72	0.008	0.26	0.1	<0.01	2.5	0.2	<0.05	5	<0.5	<0.2
1016066	Soil		9	63	1.00	127	0.112	<1	2.41	0.007	0.37	0.1	<0.01	3.5	0.3	<0.05	8	<0.5	<0.2
1016067	Soil		10	54	1.31	180	0.152	1	1.88	0.008	0.19	0.2	<0.01	4.4	0.4	<0.05	10	<0.5	0.6
1016140	Soil		15	40	0.95	364	0.087	<1	1.92	0.017	0.52	0.1	0.01	2.5	0.2	0.17	8	0.6	<0.2
1016137	Soil		9	34	0.46	203	0.059	1	2.15	0.007	0.08	0.1	0.04	2.7	0.1	<0.05	5	<0.5	<0.2
1016136	Soil		7	23	0.25	172	0.048	<1	1.18	0.006	0.07	0.2	<0.01	1.8	<0.1	<0.05	6	<0.5	<0.2
1008545	Soil		14	52	0.96	534	0.113	<1	2.10	0.011	0.27	<0.1	0.02	3.7	0.1	0.15	8	1.0	<0.2
1008546	Soil		21	48	1.41	563	0.152	<1	2.15	0.009	1.07	<0.1	<0.01	3.0	0.7	0.45	7	2.7	<0.2
1008897	Soil		12	88	1.53	372	0.257	3	2.98	0.010	0.46	0.2	0.03	4.0	0.2	0.12	10	0.8	<0.2
1012411	Soil		12	35	0.53	492	0.059	3	1.95	0.011	0.06	0.1	0.04	3.8	0.1	0.06	6	0.5	<0.2
1016141	Soil		13	41	0.60	227	0.104	1	1.31	0.014	0.31	<0.1	0.02	1.7	0.2	0.17	6	1.7	<0.2
1016138	Soil		11	98	1.28	221	0.131	2	2.84	0.009	0.33	0.1	0.02	4.6	0.3	<0.05	8	<0.5	<0.2
1016139	Soil		15	45	0.91	345	0.123	2	2.40	0.013	0.35	<0.1	0.02	3.6	0.2	0.13	7	0.8	<0.2
1012412	Soil		17	36	0.48	675	0.030	2	1.78	0.010	0.05	0.2	0.07	4.3	0.1	<0.05	5	<0.5	<0.2
1012413	Soil		12	49	0.80	264	0.072	2	2.34	0.009	0.10	<0.1	0.02	3.2	0.1	<0.05	6	<0.5	<0.2
1012415	Soil		7	130	1.80	510	0.141	1	3.22	0.008	0.59	0.2	0.02	9.6	0.4	<0.05	9	<0.5	0.2
1012414	Soil		22	48	0.72	324	0.079	1	2.27	0.011	0.11	0.2	0.04	5.9	0.2	<0.05	6	0.5	<0.2
1012416	Soil		16	45	0.70	285	0.091	2	2.21	0.009	0.10	0.1	0.03	3.4	0.1	<0.05	5	<0.5	<0.2

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Project: BET
Report Date: August 02, 2011

CERTIFICATE OF ANALYSIS WHI11000418.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016149	Soil		2.4	42.8	10.3	82	0.2	26.4	8.3	209	3.03	11.2	1.4	3.4	3.0	22	0.5	0.5	0.2	93	0.17	0.080
1016148	Soil		2.4	38.5	10.2	61	0.6	30.1	10.6	249	3.45	12.6	0.7	4.2	3.0	18	0.8	0.6	0.2	77	0.16	0.079
1016145	Soil		4.0	54.9	27.7	134	2.5	47.1	11.5	255	3.55	12.2	1.5	1.7	3.4	30	0.9	0.6	0.3	116	0.15	0.052
1016144	Soil		2.0	25.2	40.1	115	0.3	31.4	9.7	432	3.94	25.7	0.5	1.4	2.6	22	1.8	0.7	0.6	122	0.19	0.048
1012446	Soil		1.5	12.7	9.4	48	<0.1	13.5	8.5	246	3.58	15.7	0.5	2.6	3.6	20	0.1	0.8	0.2	88	0.20	0.054
1016142	Soil		2.6	48.9	16.5	128	0.5	28.7	6.6	268	3.06	14.7	1.7	1.9	1.5	15	0.9	0.4	0.3	97	0.12	0.079
1016135	Soil		2.0	25.4	15.6	100	0.3	34.6	11.0	309	3.41	51.4	0.7	3.5	3.3	16	0.5	0.9	0.3	73	0.13	0.041
1016143	Soil		2.3	24.3	21.0	116	0.4	33.3	10.0	347	3.17	17.0	0.6	1.7	2.5	20	2.0	0.5	0.4	97	0.23	0.035
1016146	Soil		2.1	51.0	12.4	92	0.9	32.6	9.8	253	3.43	8.6	1.0	3.3	3.4	23	0.3	0.4	0.3	84	0.16	0.079
1016150	Soil		4.3	34.0	17.1	82	0.6	25.7	7.9	263	3.36	12.9	1.2	1.2	4.0	20	0.3	0.4	0.2	95	0.13	0.060
1008547	Soil		4.1	92.5	17.4	109	0.5	14.2	4.8	243	3.53	1.3	2.7	0.5	9.9	28	0.2	<0.1	0.2	66	0.11	0.058
1008548	Soil		1.4	46.3	9.3	80	0.1	27.2	10.9	287	3.11	5.9	2.0	1.7	6.3	21	0.1	0.3	0.2	68	0.17	0.049
1016132	Soil		1.3	23.1	10.8	51	0.2	26.6	12.4	297	3.26	11.6	0.6	2.0	4.3	18	0.2	0.6	0.2	72	0.19	0.040
1016133	Soil		5.0	87.7	10.0	99	0.7	47.2	10.0	238	3.04	27.3	4.7	5.4	5.4	21	0.2	0.7	0.2	70	0.18	0.019
1016134	Soil		2.2	40.5	10.9	65	0.2	28.2	10.1	259	3.22	24.1	1.4	2.4	4.0	19	0.2	0.6	0.2	76	0.14	0.024
1012297	Soil		0.8	25.2	6.9	48	<0.1	19.3	10.2	312	2.86	51.6	2.6	22.0	9.6	31	<0.1	1.3	0.1	69	0.39	0.050
1012482	Soil		1.2	50.2	4.4	84	0.2	8.7	19.6	856	5.15	2.5	2.6	0.9	21.5	30	<0.1	1.3	0.1	144	0.62	0.158
1012489	Soil		1.5	14.7	9.4	112	0.2	8.4	9.9	430	2.83	35.1	1.0	5.5	6.8	19	0.7	0.9	0.2	84	0.25	0.065
1012296	Soil		1.4	25.3	4.9	51	<0.1	9.7	15.0	480	3.81	6.0	1.3	<0.5	12.8	29	<0.1	1.1	0.1	113	0.37	0.070
1012484	Soil		1.8	24.5	6.9	90	<0.1	8.8	21.9	872	5.67	5.9	1.4	<0.5	9.2	20	<0.1	1.7	0.1	140	0.33	0.103
1012493	Soil		1.3	39.0	15.2	100	0.2	13.7	17.5	657	4.94	40.1	2.1	9.4	13.7	37	0.4	3.6	0.2	134	0.41	0.064
1012438	Soil		1.1	19.2	7.7	52	0.2	13.6	11.3	396	3.01	7.4	1.3	3.1	6.0	24	0.2	0.9	0.2	80	0.30	0.053
1012498	Soil		1.4	41.9	123.9	352	0.6	14.1	17.1	783	4.78	235.5	2.8	17.0	10.7	29	6.1	12.1	0.7	134	0.43	0.080
1012492	Soil		0.9	20.2	21.1	78	0.7	16.8	10.6	302	3.01	65.7	0.9	71.9	5.7	28	0.6	1.2	0.4	78	0.26	0.023
1012495	Soil		1.1	26.2	10.0	74	0.2	21.4	13.6	294	3.21	46.5	1.3	6.7	7.8	24	0.3	1.5	0.2	81	0.28	0.045
1012447	Soil		1.3	26.8	6.9	67	<0.1	15.5	17.3	515	4.27	29.6	1.5	1.3	8.3	20	<0.1	4.3	0.1	107	0.32	0.071
1012441	Soil		2.3	44.2	7.8	94	0.3	10.2	22.1	1360	5.91	5.9	6.5	3.2	22.3	27	0.2	2.0	0.2	177	0.60	0.145
1012497	Soil		16.7	54.5	23.9	271	0.5	12.1	19.8	1048	5.74	171.9	3.6	77.8	14.4	56	2.4	4.8	3.3	143	0.53	0.065
1012445	Soil		0.6	19.2	7.5	57	<0.1	17.7	13.6	403	3.49	11.1	0.7	2.9	7.2	21	<0.1	0.8	0.1	94	0.28	0.032
1012439	Soil		1.1	16.9	9.0	51	0.1	13.0	10.7	392	2.94	7.9	1.3	3.3	6.4	21	0.2	0.7	0.2	80	0.25	0.039

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016149	Soil	10	44	0.50	498	0.065	1	2.17	0.011	0.07	0.2	0.06	3.6	0.1	<0.05	6	1.3	<0.2
1016148	Soil	10	35	0.53	331	0.078	1	1.94	0.011	0.07	0.2	0.03	2.8	<0.1	0.06	6	0.9	<0.2
1016145	Soil	12	49	0.69	530	0.100	<1	2.21	0.015	0.15	0.1	0.03	2.9	0.2	0.15	6	1.3	<0.2
1016144	Soil	8	37	0.34	2244	0.071	1	1.50	0.011	0.05	0.1	0.03	2.8	0.3	<0.05	7	<0.5	<0.2
1012446	Soil	8	32	0.54	226	0.103	1	1.91	0.014	0.13	0.2	0.02	2.5	0.1	<0.05	7	<0.5	<0.2
1016142	Soil	15	36	0.48	416	0.075	2	1.26	0.011	0.14	<0.1	0.03	2.2	0.2	0.09	7	0.9	<0.2
1016135	Soil	10	40	0.51	311	0.053	1	2.08	0.010	0.06	0.2	0.05	2.8	0.4	<0.05	6	0.7	<0.2
1016143	Soil	9	37	0.45	1139	0.059	2	1.75	0.013	0.05	0.1	0.04	2.9	0.2	<0.05	7	0.5	<0.2
1016146	Soil	12	41	0.58	428	0.072	<1	1.95	0.014	0.10	0.2	0.03	3.0	0.1	0.10	7	0.6	<0.2
1016150	Soil	12	51	0.94	500	0.108	2	2.44	0.015	0.24	0.2	0.03	3.6	0.2	0.10	7	1.3	<0.2
1008547	Soil	23	45	1.31	408	0.155	<1	2.05	0.012	1.07	<0.1	<0.01	2.8	0.7	0.48	7	3.8	<0.2
1008548	Soil	19	38	0.80	260	0.111	1	1.86	0.015	0.34	0.1	0.02	3.6	0.3	0.09	6	<0.5	<0.2
1016132	Soil	10	39	0.58	209	0.073	<1	2.28	0.011	0.06	0.1	0.02	3.0	0.1	<0.05	6	<0.5	<0.2
1016133	Soil	16	41	0.60	350	0.073	1	2.23	0.011	0.05	0.1	0.05	5.0	0.2	<0.05	6	0.6	<0.2
1016134	Soil	11	38	0.54	435	0.078	1	2.12	0.011	0.05	0.1	0.06	4.3	0.1	<0.05	5	1.2	<0.2
1012297	Soil	25	32	0.66	529	0.103	<1	1.68	0.015	0.08	0.1	0.03	5.8	0.1	<0.05	5	<0.5	<0.2
1012482	Soil	44	29	1.41	1220	0.274	<1	2.22	0.028	0.78	<0.1	0.02	14.4	0.6	<0.05	8	<0.5	<0.2
1012489	Soil	12	24	0.63	397	0.136	2	1.75	0.018	0.21	0.1	0.01	3.6	0.2	<0.05	7	<0.5	<0.2
1012296	Soil	15	24	1.04	606	0.177	<1	2.71	0.023	0.43	<0.1	0.02	7.9	0.5	<0.05	7	<0.5	<0.2
1012484	Soil	8	27	1.11	640	0.215	<1	2.47	0.020	0.52	0.2	0.01	10.6	0.4	<0.05	10	<0.5	<0.2
1012493	Soil	31	30	1.41	712	0.202	<1	3.49	0.021	0.38	0.1	0.02	11.9	0.5	<0.05	9	<0.5	<0.2
1012438	Soil	16	25	0.71	336	0.104	2	2.20	0.013	0.13	0.1	0.02	4.3	0.2	<0.05	6	<0.5	<0.2
1012498	Soil	20	32	1.30	526	0.247	<1	2.32	0.021	0.52	0.1	0.02	9.4	0.6	<0.05	8	<0.5	<0.2
1012492	Soil	15	30	0.69	394	0.107	1	2.37	0.013	0.07	0.1	0.04	3.8	0.2	<0.05	6	<0.5	<0.2
1012495	Soil	14	32	0.74	378	0.134	1	2.44	0.014	0.17	0.2	0.02	3.9	0.3	<0.05	6	<0.5	<0.2
1012447	Soil	10	27	0.96	369	0.173	2	2.44	0.015	0.24	0.2	<0.01	5.1	0.3	<0.05	7	<0.5	<0.2
1012441	Soil	31	25	1.17	840	0.224	<1	2.40	0.020	0.70	0.2	0.04	18.9	0.7	<0.05	9	<0.5	<0.2
1012497	Soil	34	26	1.31	489	0.147	1	3.13	0.021	0.45	0.1	0.05	15.1	0.5	<0.05	9	<0.5	<0.2
1012445	Soil	9	28	0.97	527	0.225	<1	2.40	0.014	0.29	0.1	0.02	2.8	0.3	<0.05	7	<0.5	<0.2
1012439	Soil	12	22	0.64	278	0.119	1	2.13	0.012	0.14	0.2	0.04	3.6	0.2	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: August 02, 2011

CERTIFICATE OF ANALYSIS WHI11000418.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1012449	Soil		0.8	20.0	6.1	60	<0.1	15.9	17.0	529	3.82	24.4	1.2	7.6	8.4	18	<0.1	6.5	0.1	91	0.25	0.056
1012490	Soil		0.7	20.4	10.8	60	0.2	17.5	11.6	336	3.08	22.3	0.8	8.9	5.9	20	0.4	0.9	0.2	74	0.19	0.027
1012491	Soil		1.1	32.2	20.4	229	<0.1	12.6	18.0	680	4.90	337.8	1.9	38.3	14.7	33	1.5	3.0	0.7	143	0.43	0.079
1012494	Soil		1.3	20.5	16.7	78	0.2	15.9	11.4	384	3.64	23.1	0.6	3.2	4.7	20	0.3	1.7	0.2	103	0.22	0.039
1012487	Soil		1.2	23.6	7.4	57	0.1	11.0	12.3	396	3.48	12.5	0.9	3.8	6.9	24	0.2	1.2	0.2	109	0.23	0.060
1012481	Soil		0.7	9.8	8.0	42	<0.1	12.0	7.9	200	2.46	7.5	0.8	1.9	4.6	18	0.1	0.8	0.2	56	0.19	0.037
1012448	Soil		1.0	24.1	5.8	69	<0.1	14.8	15.7	523	4.29	38.2	1.4	5.4	10.4	24	<0.1	2.9	<0.1	112	0.35	0.067
1012440	Soil		1.0	24.7	8.3	68	0.1	11.2	14.6	453	3.72	6.0	1.2	2.5	11.3	24	0.2	2.1	0.1	103	0.36	0.079
1012444	Soil		1.3	16.4	25.4	145	0.3	14.1	11.7	411	3.25	39.8	0.9	90.6	5.9	19	1.3	2.8	0.2	87	0.21	0.043
1012496	Soil		1.5	19.1	36.8	143	0.4	14.7	12.8	665	4.18	500.7	0.6	133.6	4.9	19	0.9	2.1	1.9	101	0.23	0.053
1012485	Soil		0.5	16.9	7.8	50	0.1	13.2	10.2	363	2.92	18.6	0.8	2.0	5.7	24	0.1	1.5	0.1	75	0.28	0.040
1012443	Soil		1.1	21.4	16.7	71	0.3	17.0	13.0	359	3.19	19.5	1.0	6.5	7.6	16	0.2	1.2	0.1	77	0.20	0.040
1012488	Soil		0.6	13.2	8.8	84	0.2	12.7	9.9	277	2.64	46.6	0.7	21.0	5.1	20	1.2	0.8	0.2	63	0.21	0.037
1012483	Soil		0.9	46.0	4.1	80	0.2	8.0	19.3	911	5.17	2.3	2.4	1.5	20.6	30	0.2	1.4	<0.1	141	0.61	0.138
1012450	Soil		1.0	21.1	8.2	53	<0.1	14.6	9.5	391	2.92	20.2	2.4	6.9	8.2	26	<0.1	1.6	0.1	69	0.27	0.032
1012442	Soil		1.4	26.4	13.0	154	0.2	13.2	15.8	647	4.32	133.8	1.6	19.5	11.5	27	1.0	5.7	0.3	113	0.37	0.041
1012486	Soil		1.0	14.2	10.6	50	0.1	11.4	7.5	231	2.66	15.3	1.3	5.3	6.2	19	<0.1	0.8	0.1	68	0.18	0.026

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Project: BET
Report Date: August 02, 2011

CERTIFICATE OF ANALYSIS WHI11000418.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1012449	Soil	12	25	0.91	441	0.083	1	2.42	0.017	0.16	<0.1	0.03	6.8	0.2	<0.05	6	<0.5	<0.2
1012490	Soil	11	27	0.65	350	0.078	<1	2.26	0.013	0.05	0.1	0.04	3.3	0.1	<0.05	6	<0.5	<0.2
1012491	Soil	25	27	1.48	782	0.216	1	2.94	0.020	0.40	0.3	<0.01	9.1	0.5	0.07	9	0.7	<0.2
1012494	Soil	9	27	0.85	278	0.155	1	2.27	0.011	0.14	0.2	0.02	3.4	0.2	<0.05	8	<0.5	<0.2
1012487	Soil	9	24	0.93	423	0.225	<1	2.54	0.017	0.24	0.2	0.02	2.9	0.3	<0.05	8	<0.5	<0.2
1012481	Soil	11	23	0.47	228	0.063	1	1.68	0.011	0.08	0.1	0.03	2.5	0.2	<0.05	5	<0.5	<0.2
1012448	Soil	13	26	0.95	713	0.145	1	2.40	0.017	0.39	0.1	0.02	9.9	0.5	<0.05	7	<0.5	<0.2
1012440	Soil	11	21	1.00	524	0.136	<1	2.82	0.018	0.26	0.1	0.02	6.2	0.3	<0.05	8	<0.5	<0.2
1012444	Soil	9	26	0.75	211	0.115	1	2.00	0.012	0.14	0.1	0.03	3.7	0.2	<0.05	7	<0.5	<0.2
1012496	Soil	8	26	0.90	238	0.144	1	2.26	0.012	0.22	0.2	0.02	3.6	0.3	<0.05	8	<0.5	<0.2
1012485	Soil	10	24	0.77	246	0.119	2	1.99	0.013	0.11	0.1	0.03	2.7	0.2	<0.05	6	<0.5	<0.2
1012443	Soil	8	26	0.82	187	0.145	2	2.60	0.014	0.14	0.2	0.12	3.1	0.3	<0.05	6	<0.5	<0.2
1012488	Soil	8	23	0.60	238	0.088	2	2.25	0.012	0.08	0.1	0.04	2.4	0.2	<0.05	6	<0.5	<0.2
1012483	Soil	42	24	1.38	1167	0.237	<1	2.18	0.025	0.71	<0.1	0.04	14.0	0.7	<0.05	8	<0.5	<0.2
1012450	Soil	19	30	0.70	481	0.089	2	1.91	0.013	0.09	0.1	0.04	6.0	0.2	<0.05	5	<0.5	<0.2
1012442	Soil	12	27	1.17	463	0.107	1	2.60	0.015	0.13	0.2	0.03	8.0	0.2	<0.05	8	0.6	<0.2
1012486	Soil	14	27	0.54	255	0.069	2	1.96	0.010	0.06	0.2	0.03	2.9	0.2	<0.05	5	<0.5	<0.2

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Project: BET
Report Date: August 02, 2011

QUALITY CONTROL REPORT WHI11000418.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1018526	Soil	1.2	36.4	6.8	68	0.3	35.5	12.0	587	3.59	6.8	0.5	1.0	3.0	16	0.2	0.3	0.2	118	0.31	0.071
REP 1018526	QC	1.0	36.9	6.7	69	0.3	34.6	11.6	590	3.54	6.7	0.5	0.9	2.8	15	0.2	0.3	0.2	116	0.30	0.068
1016174	Soil	0.7	14.3	11.7	71	<0.1	14.1	11.1	795	3.24	4.6	1.1	<0.5	12.0	17	<0.1	0.2	0.2	45	0.24	0.082
REP 1016174	QC	0.7	14.1	11.8	73	<0.1	13.9	11.3	811	3.24	4.7	1.0	0.6	11.9	17	<0.1	0.2	0.2	45	0.23	0.079
1016020	Soil	0.6	21.5	9.4	96	<0.1	21.4	13.1	500	4.45	3.2	0.9	<0.5	11.9	18	<0.1	0.2	0.1	48	0.19	0.026
REP 1016020	QC	0.7	22.0	9.3	91	<0.1	21.9	13.1	505	4.45	4.1	0.9	<0.5	11.5	17	<0.1	0.2	0.2	51	0.20	0.027
1016005	Soil	0.6	29.9	6.2	93	<0.1	39.3	15.9	361	3.97	10.7	0.5	2.8	3.2	33	0.2	0.2	0.1	61	0.52	0.047
REP 1016005	QC	0.8	30.5	6.2	93	<0.1	40.8	16.0	360	3.89	11.0	0.5	0.8	3.1	32	0.2	0.1	0.1	58	0.58	0.048
1016011	Soil	0.2	32.9	2.8	71	<0.1	19.5	20.9	597	3.70	3.0	0.2	1.0	2.8	19	<0.1	<0.1	<0.1	65	0.39	0.144
REP 1016011	QC	0.2	33.3	2.7	72	<0.1	20.3	21.1	607	3.76	3.0	0.2	0.7	2.6	20	<0.1	<0.1	<0.1	67	0.40	0.143
1018548	Soil	0.6	33.0	8.5	98	<0.1	59.0	22.9	500	3.96	2.5	0.7	0.5	6.0	29	<0.1	0.1	<0.1	43	0.48	0.052
REP 1018548	QC	0.6	32.5	8.0	95	<0.1	58.3	22.3	486	3.91	2.3	0.7	<0.5	6.0	29	<0.1	0.1	<0.1	41	0.48	0.051
1016080	Soil	0.5	48.3	10.3	53	0.2	32.1	11.4	825	2.49	6.7	1.5	4.4	1.8	97	0.2	0.5	0.3	39	2.59	0.095
REP 1016080	QC	0.5	48.1	10.2	54	0.2	31.9	10.9	809	2.46	6.5	1.6	7.5	1.8	97	0.2	0.5	0.3	40	2.53	0.095
1016068	Soil	3.1	71.6	6.1	126	0.1	80.0	16.6	597	5.65	3.1	1.0	1.4	6.0	27	<0.1	0.2	<0.1	126	0.35	0.099
REP 1016068	QC	2.8	72.2	6.5	128	0.1	82.0	16.8	611	5.74	3.4	1.1	1.2	6.2	28	<0.1	0.1	0.1	125	0.36	0.101
1012411	Soil	1.6	25.2	11.5	64	0.3	24.0	9.8	380	3.10	15.8	1.0	4.3	4.0	17	0.1	0.6	0.4	72	0.18	0.041
REP 1012411	QC	1.3	24.1	11.6	61	0.4	23.4	9.3	374	2.98	15.4	1.0	4.2	4.2	16	0.1	0.5	0.4	69	0.17	0.040
1016132	Soil	1.3	23.1	10.8	51	0.2	26.6	12.4	297	3.26	11.6	0.6	2.0	4.3	18	0.2	0.6	0.2	72	0.19	0.040
REP 1016132	QC	1.3	23.5	10.9	53	0.1	26.6	12.2	302	3.30	11.8	0.6	4.2	4.4	19	0.1	0.5	0.2	73	0.18	0.040
1012487	Soil	1.2	23.6	7.4	57	0.1	11.0	12.3	396	3.48	12.5	0.9	3.8	6.9	24	0.2	1.2	0.2	109	0.23	0.060
REP 1012487	QC	1.0	23.4	7.2	60	0.1	11.5	12.7	393	3.58	11.9	1.0	5.9	6.9	24	0.2	1.0	0.1	110	0.24	0.058
Reference Materials																					
STD DS8	Standard	13.3	104.0	115.1	311	1.9	35.5	7.3	612	2.40	26.4	2.4	105.8	6.0	71	2.1	6.1	6.8	43	0.66	0.078
STD DS8	Standard	12.2	105.7	119.8	305	1.7	36.3	7.5	602	2.48	25.8	2.5	112.5	6.0	71	2.2	6.0	6.8	43	0.67	0.076
STD DS8	Standard	13.5	107.7	121.8	310	1.9	37.6	7.5	599	2.45	26.5	2.9	115.6	7.0	70	2.3	5.9	6.5	42	0.67	0.078
STD DS8	Standard	12.6	105.5	121.8	302	1.9	36.5	7.3	589	2.37	26.1	2.8	120.6	6.8	70	2.3	5.8	6.5	40	0.65	0.079
STD DS8	Standard	13.0	109.4	120.8	301	1.6	38.3	7.4	587	2.38	25.9	2.7	106.7	6.8	68	2.2	5.7	6.4	41	0.64	0.076

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 02, 2011

QUALITY CONTROL REPORT WHI11000418.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1018526	Soil	6	74	0.94	213	0.121	<1	2.15	0.018	0.20	<0.1	0.02	4.6	0.1	<0.05	8	<0.5	<0.2
REP 1018526	QC	6	71	0.91	213	0.117	<1	2.05	0.017	0.19	<0.1	0.02	4.5	0.1	<0.05	8	<0.5	<0.2
1016174	Soil	21	29	0.81	107	0.142	1	1.74	0.007	0.56	0.2	0.01	1.9	0.5	<0.05	8	<0.5	<0.2
REP 1016174	QC	21	28	0.81	114	0.142	1	1.76	0.007	0.58	0.2	<0.01	1.9	0.5	<0.05	7	<0.5	<0.2
1016020	Soil	30	38	1.23	140	0.213	<1	2.52	0.005	0.67	<0.1	0.01	2.3	0.5	<0.05	9	0.7	<0.2
REP 1016020	QC	30	38	1.24	137	0.219	<1	2.56	0.006	0.68	<0.1	0.02	2.3	0.5	<0.05	9	<0.5	<0.2
1016005	Soil	7	64	1.04	159	0.123	<1	1.88	0.010	0.18	<0.1	0.02	2.5	0.2	<0.05	6	<0.5	<0.2
REP 1016005	QC	7	62	1.04	158	0.123	<1	1.92	0.009	0.19	<0.1	0.02	2.6	0.1	<0.05	6	<0.5	<0.2
1016011	Soil	5	32	1.80	332	0.174	<1	2.38	0.007	0.77	<0.1	<0.01	1.0	0.3	<0.05	6	<0.5	<0.2
REP 1016011	QC	5	33	1.83	335	0.183	<1	2.38	0.007	0.77	<0.1	0.01	0.9	0.3	<0.05	6	<0.5	<0.2
1018548	Soil	23	62	1.27	182	0.153	<1	2.19	0.006	0.50	0.2	0.02	1.7	0.4	<0.05	5	<0.5	<0.2
REP 1018548	QC	22	61	1.25	177	0.152	<1	2.27	0.006	0.50	0.2	0.02	1.6	0.4	<0.05	5	<0.5	<0.2
1016080	Soil	26	30	0.55	388	0.033	3	1.08	0.013	0.08	0.1	0.07	3.0	<0.1	0.09	3	0.9	<0.2
REP 1016080	QC	27	30	0.54	398	0.037	3	1.10	0.013	0.08	0.1	0.07	2.9	0.1	0.08	3	0.7	<0.2
1016068	Soil	17	121	2.23	275	0.215	<1	3.00	0.005	1.18	0.2	<0.01	2.8	0.8	0.08	9	<0.5	<0.2
REP 1016068	QC	18	120	2.25	280	0.210	1	3.06	0.005	1.18	0.2	<0.01	2.7	0.7	0.09	9	<0.5	<0.2
1012411	Soil	12	35	0.53	492	0.059	3	1.95	0.011	0.06	0.1	0.04	3.8	0.1	0.06	6	0.5	<0.2
REP 1012411	QC	11	34	0.51	493	0.054	3	1.89	0.011	0.06	0.1	0.04	3.7	0.1	<0.05	6	0.6	<0.2
1016132	Soil	10	39	0.58	209	0.073	<1	2.28	0.011	0.06	0.1	0.02	3.0	0.1	<0.05	6	<0.5	<0.2
REP 1016132	QC	10	39	0.57	208	0.076	2	2.29	0.011	0.06	0.1	0.03	3.0	<0.1	<0.05	6	<0.5	<0.2
1012487	Soil	9	24	0.93	423	0.225	<1	2.54	0.017	0.24	0.2	0.02	2.9	0.3	<0.05	8	<0.5	<0.2
REP 1012487	QC	9	23	0.92	426	0.225	<1	2.60	0.017	0.25	0.2	0.02	3.1	0.3	<0.05	8	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	14	115	0.64	274	0.110	3	0.90	0.087	0.41	3.0	0.19	2.0	4.9	<0.05	5	5.2	4.7
STD DS8	Standard	13	113	0.66	262	0.106	3	0.86	0.083	0.40	2.9	0.20	2.0	5.1	<0.05	4	4.7	4.9
STD DS8	Standard	15	115	0.61	287	0.124	3	0.89	0.098	0.43	3.0	0.19	2.1	5.2	0.18	4	4.7	4.8
STD DS8	Standard	15	111	0.60	281	0.124	3	0.89	0.090	0.43	2.8	0.19	2.0	5.1	0.15	5	4.9	4.9
STD DS8	Standard	15	116	0.60	274	0.124	2	0.88	0.086	0.40	2.7	0.20	2.1	5.1	0.18	4	4.9	5.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 02, 2011

QUALITY CONTROL REPORT WHI11000418.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
STD DS8	Standard	12.8	105.8	117.5	300	1.6	36.3	7.1	575	2.31	24.8	2.7	106.3	6.7	66	2.3	5.9	6.4	40	0.64	0.075
STD DS8	Standard	12.6	109.6	121.4	311	1.9	37.7	7.5	585	2.44	28.2	2.5	115.6	5.9	58	2.5	5.4	6.3	40	0.65	0.082
STD DS8	Standard	12.1	108.2	123.4	308	1.8	37.7	7.4	593	2.43	27.2	2.5	119.7	5.9	58	2.4	5.4	6.4	40	0.63	0.081
STD DS8	Standard	12.3	102.6	116.3	302	1.7	35.2	7.4	575	2.31	25.5	2.7	106.1	6.0	61	2.1	5.1	5.6	41	0.66	0.075
STD DS8	Standard	12.0	107.5	123.1	296	1.8	34.9	7.2	601	2.34	24.6	2.7	95.2	6.0	59	2.2	5.0	5.7	39	0.63	0.078
STD DS8	Standard	12.1	104.1	115.9	302	1.7	35.6	7.3	573	2.33	24.8	2.5	96.1	6.0	59	2.0	4.9	5.5	41	0.65	0.077
STD DS8	Standard	12.2	98.7	117.4	281	1.6	33.8	7.1	558	2.22	23.6	2.4	98.8	6.1	56	2.2	5.0	5.5	39	0.62	0.071
STD DS8	Standard	13.1	107.9	123.4	322	1.8	39.3	7.9	625	2.50	27.0	2.5	105.7	6.2	61	2.1	5.2	6.2	41	0.66	0.083
STD DS8	Standard	13.8	108.5	120.1	317	1.8	40.1	8.2	645	2.58	29.3	2.6	112.5	6.6	65	2.4	5.7	6.4	41	0.72	0.082
STD DS8	Standard	13.4	109.4	107.4	292	1.8	37.5	7.5	589	2.38	26.1	2.5	107.1	6.2	59	2.2	4.9	6.1	43	0.68	0.074
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.03	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 02, 2011

QUALITY CONTROL REPORT WHI11000418.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
STD DS8	Standard	15	112	0.58	266	0.121	2	0.86	0.081	0.39	2.7	0.19	2.1	5.0	0.16	4	4.7	4.8
STD DS8	Standard	11	111	0.59	258	0.099	3	0.85	0.081	0.42	2.7	0.20	1.9	5.1	0.20	4	5.3	4.8
STD DS8	Standard	12	112	0.59	270	0.099	4	0.83	0.086	0.41	2.9	0.22	1.8	5.1	0.17	5	5.1	5.1
STD DS8	Standard	13	112	0.52	254	0.105	1	0.84	0.067	0.39	2.7	0.20	1.8	4.9	0.07	4	4.3	4.8
STD DS8	Standard	13	113	0.51	262	0.107	3	0.85	0.065	0.40	2.9	0.20	1.9	5.0	0.07	5	6.0	3.9
STD DS8	Standard	13	109	0.57	258	0.112	3	0.91	0.095	0.40	2.8	0.19	1.9	4.8	0.18	5	4.5	4.6
STD DS8	Standard	13	107	0.53	258	0.110	2	0.84	0.079	0.38	2.8	0.20	1.8	5.0	0.15	4	4.9	4.1
STD DS8	Standard	13	118	0.64	295	0.112	2	0.94	0.084	0.43	3.0	0.20	2.1	5.3	0.16	5	5.3	5.0
STD DS8	Standard	15	119	0.64	305	0.121	2	0.94	0.088	0.45	3.2	0.20	2.3	5.3	0.19	5	5.4	5.2
STD DS8	Standard	14	115	0.58	275	0.112	2	0.89	0.091	0.41	2.9	0.21	2.4	5.5	0.16	4	5.2	5.1
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: June 29, 2011
Report Date: July 30, 2011
Page: 1 of 4

CERTIFICATE OF ANALYSIS WHI11000426.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID:
P.O. Number
Number of Samples: 63

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	63	Dry at 60C			VAN
SS80	63	Dry at 60C sieve 100g to -80 mesh			VAN
1DX2	63	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
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Project: BET
Report Date: July 30, 2011

CERTIFICATE OF ANALYSIS WHI11000426.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016242	Soil		0.5	38.8	5.5	71	<0.1	33.7	14.4	431	3.82	4.1	0.3	1.5	3.0	56	<0.1	0.2	<0.1	98	0.45	0.065
1017992	Soil		0.9	32.5	8.1	88	<0.1	19.0	13.8	754	4.44	9.2	2.3	3.0	24.4	32	<0.1	0.6	0.1	92	0.59	0.106
1016347	Soil		0.9	36.3	11.7	76	0.2	17.5	11.2	753	3.23	18.3	1.9	2.0	3.9	45	0.1	1.5	0.1	80	0.90	0.063
1016340	Soil		0.3	29.4	4.0	100	<0.1	11.0	12.0	686	4.65	3.7	0.4	<0.5	6.0	89	<0.1	0.1	0.1	102	0.79	0.178
1017994	Soil		0.9	26.0	9.2	75	<0.1	22.0	13.1	727	3.81	8.6	0.9	1.5	8.7	29	<0.1	0.6	0.1	73	0.47	0.057
1016249	Soil		1.4	20.4	13.9	90	0.1	24.7	10.0	336	2.97	133.1	1.2	5.7	5.5	25	0.5	3.1	0.2	55	0.31	0.037
1016342	Soil		1.0	36.7	11.9	71	0.2	83.1	21.4	693	3.98	82.0	2.9	6.8	7.1	45	0.2	3.5	0.2	85	0.77	0.048
1016247	Soil		3.6	44.6	44.0	320	0.6	44.6	11.8	895	3.59	152.8	2.0	4.8	5.0	41	2.2	7.6	0.3	85	0.45	0.068
1017996	Soil		1.7	34.9	9.5	91	<0.1	21.7	14.1	784	4.47	8.7	1.6	3.4	15.9	33	<0.1	0.7	0.1	89	0.42	0.057
1016349	Soil		0.9	11.8	9.0	68	<0.1	12.2	10.6	514	3.29	4.3	0.9	<0.5	8.3	37	<0.1	0.3	<0.1	62	0.38	0.058
1016350	Soil		0.7	30.0	7.8	70	0.2	22.7	13.1	556	3.79	6.8	0.7	<0.5	5.0	39	<0.1	0.6	0.1	83	0.51	0.038
1017991	Soil		0.8	28.4	4.4	83	<0.1	20.8	14.2	610	5.55	4.2	1.0	0.9	9.6	51	<0.1	0.2	<0.1	84	0.88	0.209
1016341	Soil		1.2	37.1	11.7	75	0.2	87.4	21.8	709	4.09	83.7	3.0	5.4	7.2	44	0.2	3.8	0.1	88	0.81	0.050
1016250	Soil		1.3	23.7	13.0	95	0.2	23.9	11.1	525	2.70	84.7	1.8	6.3	5.6	30	0.5	2.0	0.2	55	0.45	0.042
1016346	Soil		0.6	48.1	6.5	91	<0.1	15.2	13.9	661	4.54	3.5	0.7	1.7	4.1	80	<0.1	0.2	<0.1	123	0.56	0.090
1016348	Soil		0.8	37.1	7.3	74	0.1	19.9	14.5	660	4.06	6.2	1.0	3.9	6.2	36	<0.1	0.5	<0.1	94	0.55	0.091
1008541	Soil		2.2	67.1	8.7	57	0.2	15.4	14.6	591	2.36	3.2	0.9	1.5	1.2	53	0.2	0.2	0.3	59	1.88	0.057
1016243	Soil		0.5	81.2	6.2	71	0.1	21.7	15.0	539	4.12	6.3	0.8	2.2	3.2	156	<0.1	0.3	<0.1	119	0.90	0.044
1016345	Soil		0.3	28.5	3.8	98	<0.1	13.2	10.8	614	4.93	4.9	0.7	3.1	6.6	74	<0.1	0.2	0.1	117	0.83	0.194
1017999	Soil		0.8	87.2	6.5	55	<0.1	20.7	13.5	316	3.38	6.8	0.5	5.8	2.6	27	0.1	0.3	0.2	89	0.34	0.040
1016241	Soil		0.3	29.7	4.5	95	<0.1	11.9	12.3	671	4.56	3.9	0.5	<0.5	6.3	92	<0.1	0.2	<0.1	105	0.80	0.170
1017995	Soil		0.6	40.7	4.7	85	<0.1	10.5	15.3	716	4.98	2.8	1.5	1.1	10.8	26	<0.1	0.2	0.2	118	0.65	0.157
1017989	Soil		0.8	27.1	5.8	71	<0.1	15.5	11.4	456	4.01	7.4	0.5	0.8	4.3	26	<0.1	0.3	0.1	100	0.45	0.095
1016244	Soil		1.0	60.1	47.5	157	0.8	20.0	13.1	1090	3.03	57.0	1.4	6.5	2.6	73	2.1	4.1	0.2	66	1.59	0.069
1017993	Soil		1.3	21.5	11.1	87	<0.1	18.3	13.4	742	4.56	8.5	1.0	1.8	21.0	32	<0.1	0.4	0.1	85	0.52	0.048
1017990	Soil		0.9	37.7	7.4	91	<0.1	16.7	15.4	1161	5.25	6.2	1.0	3.4	4.1	28	<0.1	0.6	<0.1	116	0.64	0.132
1008542	Soil		2.4	97.7	7.5	91	0.1	23.5	15.5	693	4.04	3.4	1.5	3.7	2.8	84	0.1	0.2	0.2	119	0.49	0.067
1017998	Soil		0.7	23.1	41.3	171	<0.1	14.6	11.6	639	3.40	6.5	0.9	2.3	4.2	27	1.3	3.1	0.1	81	0.30	0.039
1016245	Soil		3.5	53.7	42.2	206	0.5	38.7	12.4	1205	3.24	372.5	1.4	9.3	2.4	51	2.8	12.5	0.3	62	0.64	0.049
1017997	Soil		1.3	108.8	68.0	128	0.3	21.9	18.6	822	4.19	11.7	1.2	6.5	2.7	87	0.7	3.3	0.1	91	2.65	0.068

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Project: BET
Report Date: July 30, 2011

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016242	Soil		8	68	1.17	236	0.241	<1	2.57	0.021	0.25	0.1	0.01	2.7	0.1	<0.05	9	<0.5	<0.2
1017992	Soil		56	21	1.00	723	0.193	2	1.95	0.017	0.44	0.2	0.16	10.8	1.1	<0.05	7	<0.5	<0.2
1016347	Soil		15	26	0.71	388	0.118	<1	1.63	0.022	0.19	0.2	0.04	4.4	0.2	<0.05	6	0.5	<0.2
1016340	Soil		19	18	1.13	366	0.265	<1	2.29	0.019	0.61	<0.1	<0.01	4.5	0.2	<0.05	10	<0.5	<0.2
1017994	Soil		19	30	0.82	500	0.173	1	1.87	0.017	0.41	0.2	0.04	7.0	0.6	<0.05	7	<0.5	<0.2
1016249	Soil		13	28	0.48	493	0.061	<1	1.38	0.013	0.11	0.2	0.03	4.9	0.2	<0.05	4	<0.5	<0.2
1016342	Soil		21	131	1.08	618	0.041	2	1.80	0.016	0.16	0.2	0.06	13.0	0.2	<0.05	5	<0.5	<0.2
1016247	Soil		18	48	0.76	642	0.083	2	1.64	0.013	0.30	0.2	0.04	4.4	0.5	0.07	6	1.7	<0.2
1017996	Soil		25	29	0.93	825	0.265	1	1.93	0.023	0.62	0.2	0.03	8.5	1.3	<0.05	7	<0.5	<0.2
1016349	Soil		13	22	0.71	390	0.121	<1	1.97	0.014	0.18	0.2	<0.01	4.8	0.1	<0.05	7	<0.5	<0.2
1016350	Soil		13	36	0.85	522	0.186	<1	2.18	0.017	0.29	0.2	0.02	5.5	0.3	<0.05	7	<0.5	<0.2
1017991	Soil		25	26	1.21	1385	0.325	<1	2.17	0.061	0.77	0.1	<0.01	9.6	0.7	<0.05	9	<0.5	<0.2
1016341	Soil		21	133	1.10	633	0.042	2	1.82	0.016	0.17	0.2	0.05	12.8	0.2	<0.05	5	<0.5	<0.2
1016250	Soil		16	29	0.51	457	0.069	<1	1.46	0.014	0.13	0.2	0.04	4.7	0.1	<0.05	5	<0.5	<0.2
1016346	Soil		15	23	1.18	339	0.289	<1	2.38	0.017	0.49	<0.1	0.02	4.5	0.3	<0.05	9	<0.5	<0.2
1016348	Soil		16	28	0.94	523	0.192	<1	1.83	0.024	0.31	0.1	0.03	5.2	0.2	<0.05	7	<0.5	<0.2
1008541	Soil		7	26	0.57	140	0.092	2	1.19	0.019	0.06	0.1	0.05	3.5	<0.1	0.10	4	0.6	<0.2
1016243	Soil		10	32	1.27	215	0.258	<1	3.19	0.074	0.19	0.1	0.02	8.8	<0.1	<0.05	10	0.5	<0.2
1016345	Soil		33	18	1.11	266	0.236	<1	1.96	0.021	0.44	<0.1	0.02	4.3	0.2	<0.05	9	<0.5	<0.2
1017999	Soil		9	30	0.76	128	0.123	<1	2.16	0.018	0.08	0.2	0.02	3.4	<0.1	<0.05	6	<0.5	<0.2
1016241	Soil		19	21	1.13	356	0.272	1	2.34	0.021	0.60	<0.1	<0.01	4.9	0.2	<0.05	10	<0.5	<0.2
1017995	Soil		16	32	1.26	647	0.320	<1	1.76	0.019	0.45	0.2	0.02	5.7	0.7	<0.05	8	<0.5	<0.2
1017989	Soil		11	20	0.83	319	0.190	<1	1.65	0.019	0.28	1.6	<0.01	4.2	0.2	<0.05	7	<0.5	<0.2
1016244	Soil		12	25	0.73	440	0.037	4	1.57	0.024	0.13	0.1	0.05	6.2	0.2	0.09	5	1.0	<0.2
1017993	Soil		30	28	0.97	868	0.313	2	2.42	0.021	0.85	0.2	0.02	7.8	0.9	<0.05	9	<0.5	<0.2
1017990	Soil		16	13	0.81	423	0.190	<1	1.38	0.021	0.37	0.1	0.03	5.5	0.3	<0.05	7	<0.5	<0.2
1008542	Soil		12	44	1.33	295	0.165	1	2.89	0.032	0.27	<0.1	0.02	10.5	0.1	0.14	9	0.6	<0.2
1017998	Soil		16	25	0.46	217	0.058	1	1.51	0.017	0.06	0.4	0.25	6.8	0.5	<0.05	5	<0.5	<0.2
1016245	Soil		9	29	0.34	1009	0.027	2	1.17	0.013	0.11	0.2	0.02	3.5	0.1	<0.05	4	1.4	<0.2
1017997	Soil		14	23	0.76	511	0.031	2	1.54	0.014	0.12	0.3	0.28	10.1	0.6	0.05	5	0.6	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016258	Soil		5.6	47.4	13.8	91	<0.1	65.4	23.9	432	7.77	79.9	3.5	8.0	28.5	16	0.2	1.5	0.3	68	0.25	0.034
1016131	Soil		0.7	27.4	7.2	54	<0.1	32.8	16.4	330	3.99	6.5	0.5	3.6	4.5	23	0.1	0.3	0.1	82	0.36	0.035
1017922	Soil		1.5	20.4	7.0	68	<0.1	42.6	17.3	417	4.43	5.3	4.7	2.9	6.9	32	<0.1	0.3	0.1	72	0.62	0.042
1017917	Soil		1.4	23.3	10.7	54	<0.1	21.9	11.4	202	2.81	6.6	18.6	23.8	18.0	32	<0.1	0.4	0.2	50	0.69	0.041
1017920	Soil		1.4	14.0	9.6	45	<0.1	18.7	9.4	293	2.81	9.0	0.9	4.3	11.9	23	<0.1	0.4	0.2	56	0.37	0.019
1016260	Soil		1.0	21.7	9.9	57	<0.1	30.4	14.3	342	3.70	8.6	1.0	5.4	11.9	24	<0.1	0.5	0.2	65	0.38	0.031
1016259	Soil		0.6	25.0	4.2	83	<0.1	81.1	21.4	538	4.78	10.0	1.1	3.4	13.7	24	<0.1	0.2	<0.1	62	0.45	0.039
1017915	Soil		1.1	30.6	8.0	61	<0.1	42.3	17.1	440	3.90	4.8	1.5	3.8	10.2	43	0.1	0.4	0.1	70	0.87	0.075
1017916	Soil		1.0	18.8	8.1	53	<0.1	20.2	11.2	291	3.09	7.1	1.0	3.0	10.5	26	<0.1	0.3	0.1	55	0.46	0.041
1016252	Soil		0.3	25.1	3.0	81	<0.1	40.4	25.9	1004	6.03	1.1	0.8	4.1	7.6	31	<0.1	0.1	<0.1	137	1.16	0.326
1016343	Soil		0.5	78.9	5.1	78	0.1	23.1	15.1	471	4.65	4.9	0.3	3.4	3.5	60	<0.1	0.2	<0.1	114	0.49	0.082
1016248	Soil		3.7	49.8	46.7	310	0.4	48.2	13.2	713	3.80	384.4	2.2	21.4	6.7	31	2.0	8.3	0.1	76	0.39	0.081
1016344	Soil		1.1	67.0	4.9	118	<0.1	16.1	15.7	923	6.64	5.6	1.0	4.3	5.2	92	<0.1	0.2	0.1	171	0.63	0.109
1016246	Soil		3.6	41.8	30.9	203	0.4	42.0	11.8	377	4.43	189.7	1.3	9.4	3.6	24	0.9	7.8	0.3	110	0.28	0.043
1017914	Soil		1.3	28.8	10.3	74	<0.1	40.6	23.1	724	5.26	4.2	1.3	17.5	10.5	36	<0.1	0.3	0.1	86	0.71	0.100
1017925	Soil		0.9	26.8	7.0	70	<0.1	25.3	14.0	628	3.88	3.5	9.0	2.8	9.0	69	0.1	0.2	<0.1	61	1.28	0.076
1017928	Soil		0.9	34.4	8.2	103	0.2	33.3	16.3	666	4.54	5.2	1.4	4.2	6.9	23	0.2	0.3	0.2	95	0.55	0.041
1017927	Soil		0.6	47.7	9.8	148	<0.1	27.5	23.5	1092	5.73	4.1	1.8	2.0	11.1	32	0.2	0.3	0.2	108	0.89	0.117
1017929	Soil		0.9	26.7	10.1	60	<0.1	25.9	15.8	560	3.66	6.8	1.9	3.3	14.5	26	0.1	0.3	0.2	72	0.53	0.039
1017930	Soil		1.0	32.1	17.0	82	0.1	39.8	16.4	591	4.09	5.9	1.5	27.0	17.8	24	0.1	0.3	0.5	64	0.58	0.064
1016255	Soil		2.2	41.6	7.2	88	<0.1	50.9	19.8	327	5.33	2.0	2.3	4.4	21.6	13	<0.1	0.2	0.1	50	0.27	0.054
1017921	Soil		1.3	21.6	8.3	45	<0.1	19.4	13.2	576	2.75	5.4	2.0	4.1	9.8	40	0.1	0.4	0.2	49	0.83	0.048
1017923	Soil		1.1	23.0	7.4	55	0.1	23.7	14.3	711	3.32	3.2	11.9	3.2	7.0	61	0.2	0.2	0.1	56	1.17	0.048
1017924	Soil		1.1	24.8	7.9	75	<0.1	36.4	19.4	848	4.76	3.6	5.6	2.8	11.2	42	<0.1	0.2	<0.1	73	0.80	0.080
1017926	Soil		1.0	32.1	8.6	77	<0.1	21.8	11.0	701	4.19	5.3	1.7	4.3	14.5	30	0.2	0.4	0.1	60	0.60	0.067
1016257	Soil		1.1	21.7	7.8	53	<0.1	26.3	12.0	300	3.49	6.6	1.3	4.1	17.7	23	<0.1	0.4	0.1	60	0.39	0.038
1016256	Soil		2.2	39.0	7.2	87	<0.1	45.6	17.8	322	5.25	2.9	2.3	2.4	21.7	14	0.1	0.3	<0.1	49	0.28	0.046
1017919	Soil		0.9	29.0	9.1	47	0.1	22.0	10.0	264	2.89	7.4	2.4	7.6	12.5	33	<0.1	0.4	0.2	54	0.62	0.038
1017918	Soil		0.6	20.0	7.7	46	<0.1	21.1	8.2	313	2.05	4.2	36.7	5.5	9.7	65	0.1	0.3	0.1	42	1.56	0.060
1016254	Soil		0.6	27.1	7.0	53	<0.1	30.2	16.0	563	4.06	6.8	0.9	2.8	10.2	30	<0.1	0.4	<0.1	82	0.65	0.064

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016258	Soil	46	52	0.33	224	0.046	1	1.80	0.006	0.20	0.1	0.07	9.9	0.3	<0.05	5	<0.5	<0.2
1016131	Soil	10	56	1.20	235	0.160	2	2.12	0.011	0.34	0.1	0.01	3.8	0.2	<0.05	7	<0.5	<0.2
1017922	Soil	25	95	1.48	247	0.140	2	2.25	0.010	0.48	0.1	0.02	4.2	0.4	<0.05	8	<0.5	<0.2
1017917	Soil	28	35	0.59	189	0.086	<1	1.51	0.010	0.21	0.2	0.05	4.0	0.2	<0.05	5	<0.5	<0.2
1017920	Soil	16	35	0.48	188	0.080	1	1.66	0.012	0.08	0.1	0.03	3.8	0.1	<0.05	5	<0.5	<0.2
1016260	Soil	19	50	0.94	238	0.105	<1	2.08	0.011	0.21	0.3	0.02	4.9	0.2	<0.05	6	<0.5	<0.2
1016259	Soil	22	208	2.21	219	0.186	<1	2.97	0.009	1.23	0.1	<0.01	3.5	0.8	<0.05	9	<0.5	<0.2
1017915	Soil	27	75	1.23	295	0.093	2	2.26	0.013	0.34	0.2	0.04	6.1	0.2	<0.05	7	<0.5	<0.2
1017916	Soil	23	40	0.69	212	0.109	1	1.70	0.014	0.15	0.1	0.02	3.7	0.1	<0.05	5	<0.5	<0.2
1016252	Soil	19	92	2.74	779	0.162	<1	3.03	0.009	1.59	0.1	<0.01	8.4	0.5	<0.05	10	<0.5	<0.2
1016343	Soil	8	38	1.16	295	0.233	<1	2.37	0.015	0.47	<0.1	<0.01	4.5	0.2	<0.05	9	<0.5	<0.2
1016248	Soil	17	40	0.57	548	0.066	1	1.47	0.011	0.28	0.2	0.02	4.1	0.5	0.06	5	1.6	<0.2
1016344	Soil	17	37	1.84	473	0.363	<1	3.73	0.039	1.14	<0.1	<0.01	13.6	0.5	0.06	12	<0.5	<0.2
1016246	Soil	13	55	0.56	380	0.067	2	1.98	0.010	0.16	0.1	0.05	4.2	0.3	0.05	8	0.9	<0.2
1017914	Soil	31	71	1.95	313	0.146	1	2.90	0.012	0.74	0.5	0.02	6.9	0.4	<0.05	8	<0.5	<0.2
1017925	Soil	49	62	1.18	203	0.085	3	1.72	0.011	0.34	0.1	0.02	7.0	0.2	<0.05	6	1.5	<0.2
1017928	Soil	30	76	1.63	328	0.141	<1	2.59	0.011	0.41	0.1	0.02	6.9	0.2	<0.05	8	<0.5	<0.2
1017927	Soil	38	50	2.33	299	0.186	<1	2.76	0.007	0.33	0.2	0.02	10.0	0.2	<0.05	12	<0.5	<0.2
1017929	Soil	24	49	0.84	256	0.090	1	1.79	0.015	0.20	0.1	0.01	5.8	0.2	<0.05	6	<0.5	<0.2
1017930	Soil	34	54	0.68	219	0.074	1	1.62	0.011	0.24	0.1	0.02	7.7	0.2	<0.05	5	<0.5	<0.2
1016255	Soil	15	50	0.78	174	0.079	<1	1.88	0.006	0.62	<0.1	<0.01	4.4	0.4	<0.05	6	<0.5	<0.2
1017921	Soil	31	38	0.48	253	0.064	1	1.35	0.013	0.09	0.1	0.04	3.9	<0.1	<0.05	4	0.7	<0.2
1017923	Soil	34	66	1.03	296	0.085	2	1.73	0.016	0.26	<0.1	0.03	5.3	0.1	<0.05	6	0.7	<0.2
1017924	Soil	40	100	1.80	189	0.100	2	2.20	0.009	0.44	<0.1	0.01	7.3	0.2	<0.05	8	<0.5	<0.2
1017926	Soil	42	35	0.85	378	0.094	<1	1.90	0.014	0.21	0.1	0.04	6.4	0.2	<0.05	7	0.8	<0.2
1016257	Soil	19	50	0.80	196	0.097	<1	1.73	0.013	0.19	0.3	<0.01	4.7	0.2	<0.05	6	<0.5	<0.2
1016256	Soil	16	47	0.82	188	0.087	<1	2.00	0.007	0.63	<0.1	<0.01	4.4	0.4	<0.05	6	<0.5	<0.2
1017919	Soil	22	39	0.57	231	0.088	1	1.61	0.018	0.09	0.1	0.03	4.1	<0.1	<0.05	5	<0.5	<0.2
1017918	Soil	32	36	0.63	248	0.060	2	1.42	0.013	0.17	0.1	0.06	3.8	0.1	0.13	4	0.8	<0.2
1016254	Soil	17	55	1.01	315	0.102	2	1.96	0.018	0.16	0.1	0.02	6.7	0.1	<0.05	6	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 30, 2011

CERTIFICATE OF ANALYSIS WHI11000426.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1017931	Soil	1.4	55.6	20.6	99	<0.1	30.3	15.9	680	4.22	4.2	1.5	2.8	17.2	21	0.2	0.2	0.3	80	0.53	0.069
1016253	Soil	0.7	17.4	6.1	44	<0.1	18.9	12.2	262	3.08	5.7	0.7	4.0	8.3	21	<0.1	0.4	<0.1	60	0.35	0.035
1016251	Soil	0.4	24.0	4.7	84	<0.1	90.5	29.2	1086	5.87	<0.5	0.9	2.9	9.9	27	<0.1	<0.1	<0.1	125	0.99	0.213

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CERTIFICATE OF ANALYSIS WHI11000426.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1017931	Soil	30	59	1.16	274	0.105	3	1.73	0.011	0.45	0.1	<0.01	6.1	0.3	<0.05	7	<0.5	<0.2
1016253	Soil	10	37	0.70	191	0.107	<1	1.62	0.012	0.14	0.1	0.01	3.2	<0.1	<0.05	5	0.5	<0.2
1016251	Soil	21	222	3.18	611	0.161	<1	3.13	0.010	1.57	<0.1	<0.01	9.0	0.5	<0.05	11	<0.5	<0.2

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Project: BET
Report Date: July 30, 2011

QUALITY CONTROL REPORT WHI11000426.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																						
1016349	Soil		0.9	11.8	9.0	68	<0.1	12.2	10.6	514	3.29	4.3	0.9	<0.5	8.3	37	<0.1	0.3	<0.1	62	0.38	0.058
REP 1016349	QC		0.7	11.7	8.8	70	<0.1	12.4	10.7	509	3.37	4.1	0.9	<0.5	8.6	35	<0.1	0.4	0.1	63	0.39	0.057
1017990	Soil		0.9	37.7	7.4	91	<0.1	16.7	15.4	1161	5.25	6.2	1.0	3.4	4.1	28	<0.1	0.6	<0.1	116	0.64	0.132
REP 1017990	QC		0.8	38.4	7.3	94	<0.1	17.6	15.3	1179	5.32	6.4	1.0	2.0	4.1	28	<0.1	0.6	<0.1	115	0.66	0.135
1016344	Soil		1.1	67.0	4.9	118	<0.1	16.1	15.7	923	6.64	5.6	1.0	4.3	5.2	92	<0.1	0.2	0.1	171	0.63	0.109
REP 1016344	QC		0.9	65.6	5.2	112	<0.1	16.1	16.0	911	6.53	5.1	1.0	2.4	5.2	86	<0.1	0.1	0.1	172	0.64	0.111
1017919	Soil		0.9	29.0	9.1	47	0.1	22.0	10.0	264	2.89	7.4	2.4	7.6	12.5	33	<0.1	0.4	0.2	54	0.62	0.038
REP 1017919	QC		0.8	29.1	9.5	46	<0.1	22.3	9.4	273	2.85	7.8	2.5	5.9	12.5	33	0.2	0.4	0.1	54	0.62	0.037
Reference Materials																						
STD DS8	Standard		12.3	103.7	118.2	307	1.8	35.4	7.1	577	2.37	25.4	2.7	104.9	6.4	67	2.3	5.7	6.3	39	0.66	0.077
STD DS8	Standard		13.6	110.4	122.2	317	1.8	37.8	7.5	606	2.45	26.5	2.8	114.9	6.8	69	2.2	6.0	6.6	42	0.68	0.079
STD DS8	Standard		13.9	106.6	127.1	313	1.8	38.1	7.4	618	2.59	25.5	2.8	106.8	6.4	64	2.4	5.4	6.1	42	0.68	0.081
STD DS8	Standard		13.7	112.6	121.6	316	2.0	38.5	7.5	637	2.75	26.2	2.7	156.5	6.4	65	2.5	5.6	5.8	45	0.74	0.081
STD DS8 Expected			13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 30, 2011

QUALITY CONTROL REPORT WHI11000426.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1016349	Soil	13	22	0.71	390	0.121	<1	1.97	0.014	0.18	0.2	<0.01	4.8	0.1	<0.05	7	<0.5	<0.2
REP 1016349	QC	13	23	0.70	386	0.123	2	1.96	0.014	0.18	0.2	0.01	4.8	0.1	<0.05	7	<0.5	<0.2
1017990	Soil	16	13	0.81	423	0.190	<1	1.38	0.021	0.37	0.1	0.03	5.5	0.3	<0.05	7	<0.5	<0.2
REP 1017990	QC	16	13	0.83	427	0.188	2	1.40	0.021	0.37	0.1	0.03	5.8	0.3	<0.05	7	<0.5	<0.2
1016344	Soil	17	37	1.84	473	0.363	<1	3.73	0.039	1.14	<0.1	<0.01	13.6	0.5	0.06	12	<0.5	<0.2
REP 1016344	QC	16	38	1.85	459	0.360	1	3.56	0.038	1.15	<0.1	0.01	13.3	0.4	<0.05	12	<0.5	<0.2
1017919	Soil	22	39	0.57	231	0.088	1	1.61	0.018	0.09	0.1	0.03	4.1	<0.1	<0.05	5	<0.5	<0.2
REP 1017919	QC	23	39	0.57	232	0.088	1	1.55	0.017	0.09	0.1	0.04	3.9	<0.1	<0.05	5	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	14	108	0.59	267	0.115	2	0.85	0.088	0.41	2.9	0.19	2.0	5.1	0.15	4	6.0	5.0
STD DS8	Standard	15	113	0.62	274	0.125	1	0.92	0.090	0.44	2.9	0.21	1.9	5.4	0.16	5	5.3	5.3
STD DS8	Standard	15	116	0.56	272	0.123	1	0.95	0.109	0.43	3.3	0.20	2.4	5.4	0.15	5	5.4	5.1
STD DS8	Standard	15	123	0.57	288	0.121	1	0.93	0.100	0.45	3.2	0.20	2.2	5.3	0.15	5	4.6	5.3
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: July 04, 2011
Report Date: July 15, 2011
Page: 1 of 7

CERTIFICATE OF ANALYSIS WHI11000451.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-11
P.O. Number
Number of Samples: 169

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	169	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	169	Dry at 60C			WHI
1DX2	169	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Peter Tallman

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 15, 2011

CERTIFICATE OF ANALYSIS WHI11000451.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1022016	Soil	1.7	29.0	6.3	85	<0.1	10.6	20.3	752	5.08	19.4	3.2	0.8	13.8	22	0.1	2.1	0.3	107	0.48	0.106
1022015	Soil	1.2	31.1	8.3	73	0.2	11.1	16.3	732	4.36	17.7	2.4	7.0	18.3	28	0.1	4.2	0.2	124	0.72	0.103
1022014	Soil	0.6	48.4	9.0	85	0.1	15.7	24.0	605	5.73	14.2	1.0	2.9	16.1	57	0.1	1.4	0.1	171	0.96	0.139
1022012	Soil	1.0	23.2	9.8	75	<0.1	19.3	16.9	506	4.12	8.5	0.7	1.9	4.5	30	0.1	0.4	0.2	111	0.45	0.063
1022025	Soil	1.3	9.6	9.5	92	<0.1	13.2	8.9	967	3.50	191.6	1.0	40.0	7.1	14	0.2	3.1	0.1	54	0.19	0.078
1022026	Soil	1.1	12.0	20.9	167	0.2	8.6	11.5	2254	5.59	2.1	1.5	1.8	10.4	28	0.1	3.2	0.5	51	0.46	0.130
1022027	Soil	0.8	9.3	13.4	123	0.1	7.5	9.4	1261	4.26	2.0	1.1	2.3	9.2	26	0.1	2.4	0.3	50	0.48	0.147
1022028	Soil	0.9	30.6	12.2	64	0.1	24.3	11.8	461	2.82	19.7	0.6	5.3	5.1	32	0.2	2.1	0.1	67	0.74	0.031
1022020	Soil	0.4	12.4	7.5	61	<0.1	16.0	11.0	352	2.99	7.6	1.1	1.8	9.6	21	<0.1	1.2	0.1	73	0.39	0.055
1022021	Soil	0.4	12.2	8.2	66	<0.1	9.3	15.3	613	4.40	55.7	1.0	2.3	11.6	19	<0.1	3.0	<0.1	125	0.44	0.085
1022022	Soil	0.6	20.5	8.4	62	<0.1	10.5	15.5	652	4.54	71.3	2.4	9.5	10.4	32	<0.1	4.6	<0.1	113	0.56	0.067
1022023	Soil	0.6	12.1	7.2	59	<0.1	12.0	14.3	431	3.73	9.2	0.9	<0.5	7.3	87	<0.1	1.8	<0.1	109	0.69	0.058
1022024	Soil	1.3	18.4	9.7	92	<0.1	16.2	13.2	838	4.02	8.2	1.0	<0.5	14.2	20	0.1	0.7	0.1	86	0.24	0.055
1022019	Soil	0.3	19.9	7.2	68	<0.1	11.9	16.3	731	3.87	11.0	0.8	2.0	7.6	41	0.2	2.5	0.1	111	0.52	0.105
1022018	Soil	1.2	9.0	8.0	51	<0.1	14.6	6.5	267	2.31	6.5	0.3	1.0	2.6	17	0.2	0.5	0.1	57	0.21	0.017
1022017	Soil	0.7	28.9	8.9	66	<0.1	21.1	13.5	411	3.12	12.2	0.7	3.2	5.6	44	0.1	0.7	0.1	81	0.57	0.065
1022030	Soil	0.8	140.5	6.2	110	<0.1	38.8	20.3	676	4.95	5.4	0.6	1.0	3.0	36	0.2	0.9	<0.1	104	1.01	0.106
1022031	Soil	1.4	21.6	16.2	64	<0.1	25.9	9.5	497	3.24	14.1	1.3	5.9	12.3	30	0.1	1.0	0.6	62	0.29	0.032
1022032	Soil	1.5	20.9	18.1	57	<0.1	18.2	6.3	430	2.88	220.2	1.7	19.4	15.9	20	<0.1	3.8	0.5	43	0.17	0.016
1022034	Soil	1.9	46.0	10.4	139	0.5	68.2	12.4	380	3.28	29.0	1.8	6.4	5.2	26	0.6	2.2	0.2	83	0.30	0.044
1022013	Soil	0.9	25.8	17.9	94	0.6	14.4	15.5	466	4.34	10.8	1.2	5.0	6.6	33	0.2	2.7	0.2	115	0.57	0.074
1022011	Soil	0.7	32.2	8.1	69	<0.1	15.8	20.0	547	4.43	8.0	1.1	0.7	9.6	34	<0.1	0.6	0.3	146	0.55	0.066
1022008	Soil	0.9	23.7	9.4	74	<0.1	22.6	18.8	541	4.59	31.9	0.7	1.1	5.8	26	<0.1	0.8	0.1	124	0.38	0.048
1022009	Soil	1.1	20.6	10.6	83	0.1	11.8	21.5	889	6.24	477.9	2.0	152.3	12.6	33	0.1	2.3	<0.1	177	0.60	0.105
1022010	Soil	0.7	31.0	6.3	75	<0.1	19.4	16.4	546	3.97	6.7	0.9	1.2	7.0	29	<0.1	0.5	0.1	124	0.52	0.102
1022001	Soil	2.2	15.0	10.3	37	<0.1	9.2	5.1	156	2.44	30.5	0.6	6.8	2.4	15	0.1	0.7	0.3	98	0.21	0.039
1022002	Soil	0.8	22.9	7.1	70	0.1	14.2	17.9	679	4.22	42.4	2.0	13.9	6.8	24	<0.1	0.8	0.5	125	0.43	0.093
1022003	Soil	0.9	23.6	7.9	74	0.3	17.0	11.3	369	3.27	19.8	2.2	6.0	5.6	33	0.2	0.6	0.2	92	0.52	0.068
1022004	Soil	1.3	25.6	7.7	74	0.1	14.6	14.6	497	3.74	20.9	2.1	5.0	6.7	25	0.2	0.4	0.2	114	0.40	0.072
1022005	Soil	1.5	25.8	8.7	83	0.1	13.2	13.4	522	3.72	11.9	1.8	1.6	10.0	25	0.1	0.5	0.2	107	0.42	0.082

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Project: BET
Report Date: July 15, 2011

CERTIFICATE OF ANALYSIS WHI11000451.1

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Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1022016	Soil	17	26	0.72	345	0.013	<1	2.43	0.010	0.13	<0.1	0.03	10.1	0.1	<0.05	8	<0.5	<0.2
1022015	Soil	21	25	1.53	526	0.054	1	2.92	0.018	0.22	0.1	0.05	14.4	0.3	<0.05	10	<0.5	<0.2
1022014	Soil	12	35	1.70	572	0.481	<1	4.40	0.019	0.90	0.3	0.02	3.3	0.8	<0.05	14	<0.5	<0.2
1022012	Soil	10	32	1.13	294	0.138	<1	3.27	0.012	0.13	0.2	0.03	4.8	0.1	<0.05	10	<0.5	<0.2
1022025	Soil	11	21	0.48	220	0.057	2	1.84	0.010	0.20	0.1	0.05	5.1	0.2	<0.05	7	<0.5	<0.2
1022026	Soil	87	7	0.20	1182	0.002	<1	1.09	0.006	0.08	<0.1	0.08	8.2	<0.1	<0.05	5	<0.5	<0.2
1022027	Soil	57	8	0.25	905	0.004	1	1.21	0.008	0.08	<0.1	0.05	6.8	<0.1	<0.05	6	<0.5	<0.2
1022028	Soil	18	29	0.55	227	0.067	2	1.44	0.022	0.10	0.1	0.10	6.4	0.1	<0.05	5	<0.5	<0.2
1022020	Soil	18	25	0.82	289	0.081	<1	1.99	0.013	0.13	0.1	0.03	5.0	0.2	<0.05	6	<0.5	<0.2
1022021	Soil	18	19	1.28	764	0.213	2	2.61	0.020	0.49	<0.1	0.02	9.0	0.5	<0.05	9	<0.5	<0.2
1022022	Soil	20	20	1.77	664	0.076	<1	2.87	0.021	0.28	<0.1	0.04	12.9	0.4	<0.05	9	<0.5	<0.2
1022023	Soil	9	26	1.07	1028	0.283	<1	2.93	0.020	0.81	0.2	0.01	3.9	0.5	<0.05	9	<0.5	<0.2
1022024	Soil	11	22	0.88	301	0.183	2	2.51	0.010	0.55	0.1	0.02	7.9	0.6	<0.05	9	<0.5	<0.2
1022019	Soil	11	25	1.28	673	0.125	<1	3.25	0.020	0.31	<0.1	0.02	8.7	0.4	<0.05	8	<0.5	<0.2
1022018	Soil	9	28	0.35	194	0.052	<1	1.35	0.009	0.05	0.1	0.01	1.7	<0.1	<0.05	4	<0.5	<0.2
1022017	Soil	11	30	0.85	319	0.113	1	2.75	0.015	0.17	<0.1	0.02	5.6	0.2	<0.05	8	<0.5	<0.2
1022030	Soil	8	61	1.22	309	0.118	<1	2.66	0.028	0.17	<0.1	<0.01	7.9	<0.1	<0.05	11	<0.5	<0.2
1022031	Soil	19	38	0.50	317	0.088	<1	2.00	0.012	0.19	0.1	0.01	5.7	0.2	<0.05	6	<0.5	<0.2
1022032	Soil	31	28	0.37	202	0.040	<1	1.45	0.013	0.11	0.2	0.07	6.2	0.2	<0.05	4	<0.5	<0.2
1022034	Soil	20	55	0.68	274	0.076	<1	1.99	0.011	0.12	0.1	0.05	6.1	0.2	<0.05	7	<0.5	<0.2
1022013	Soil	14	29	1.14	333	0.095	<1	2.64	0.017	0.11	0.1	0.03	7.7	0.2	<0.05	8	<0.5	<0.2
1022011	Soil	12	35	1.30	476	0.348	1	2.95	0.015	0.53	0.2	0.01	5.5	0.5	<0.05	9	<0.5	<0.2
1022008	Soil	9	41	1.25	425	0.253	2	3.20	0.020	0.60	0.2	0.01	5.7	0.4	<0.05	9	<0.5	<0.2
1022009	Soil	36	27	1.38	435	0.035	<1	3.19	0.015	0.13	0.1	0.12	16.1	0.2	<0.05	10	<0.5	<0.2
1022010	Soil	14	36	1.21	640	0.255	<1	2.68	0.020	0.37	0.2	0.02	4.0	0.3	<0.05	8	<0.5	<0.2
1022001	Soil	6	20	0.32	164	0.136	<1	1.34	0.012	0.09	0.2	0.04	2.3	0.1	0.05	9	<0.5	<0.2
1022002	Soil	12	35	1.05	362	0.201	<1	2.28	0.020	0.37	0.2	0.04	5.0	0.4	0.05	7	<0.5	<0.2
1022003	Soil	11	36	0.88	471	0.171	1	2.32	0.016	0.20	0.2	0.06	5.1	0.3	0.05	8	<0.5	<0.2
1022004	Soil	14	31	0.87	341	0.209	<1	2.28	0.018	0.15	0.2	0.02	4.2	0.3	<0.05	8	<0.5	<0.2
1022005	Soil	14	31	0.90	331	0.171	<1	2.28	0.016	0.24	1.0	0.02	5.2	0.3	<0.05	8	<0.5	<0.2

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Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1022006	Soil	1.6	36.5	6.9	81	<0.1	13.1	23.0	877	5.87	78.7	1.8	4.0	13.5	28	0.1	0.7	0.1	172	0.50	0.128
1022007	Soil	2.0	13.1	5.8	57	<0.1	5.6	11.3	588	3.58	130.0	2.1	28.2	11.8	29	0.1	1.8	<0.1	89	0.60	0.098
1022029	Soil	1.0	228.0	3.0	48	0.3	29.3	18.0	337	3.47	5.6	0.3	2.2	1.1	59	0.2	2.4	<0.1	116	6.66	0.061
1017690	Soil	1.5	17.8	10.3	62	<0.1	20.0	10.5	305	2.92	71.4	0.9	6.2	7.4	24	0.1	1.7	0.2	64	0.29	0.045
1022054	Soil	0.6	37.4	8.8	105	0.1	278.5	31.5	758	5.25	22.3	0.9	2.8	12.7	47	<0.1	1.3	0.1	73	1.64	0.063
1022060	Soil	0.5	23.1	5.4	45	<0.1	17.5	7.0	405	1.79	5.8	0.6	2.0	3.6	34	0.2	0.8	<0.1	44	0.70	0.110
1017697	Soil	3.3	80.2	10.6	175	<0.1	73.0	33.2	517	4.24	43.2	1.4	0.7	4.7	15	0.4	1.1	0.2	85	0.24	0.132
1022051	Soil	0.9	23.2	17.3	47	0.1	14.6	7.0	362	2.57	15.0	0.7	5.8	20.1	12	<0.1	0.9	0.5	15	0.30	0.032
1022052	Soil	1.1	21.5	16.7	46	0.1	16.0	6.4	444	2.69	13.6	0.7	6.1	23.0	15	<0.1	1.0	0.6	16	0.30	0.027
1017695	Soil	4.6	84.6	12.4	230	<0.1	66.7	20.8	513	3.46	30.5	1.4	1.8	5.8	16	0.3	1.2	0.2	74	0.41	0.211
1017696	Soil	3.2	70.6	9.7	170	<0.1	69.8	25.5	524	4.05	34.9	1.3	1.6	5.5	14	0.2	1.0	0.2	75	0.27	0.145
1017694	Soil	3.9	72.9	18.2	139	0.1	68.2	17.5	974	4.69	178.8	1.5	5.3	6.0	32	0.7	10.2	0.3	79	0.15	0.076
1016492	Soil	0.8	10.4	7.5	74	<0.1	8.7	8.3	667	3.90	9.2	1.6	1.3	26.2	23	<0.1	2.0	0.1	59	0.41	0.069
1022053	Soil	1.2	22.0	13.3	43	<0.1	16.0	6.1	418	2.54	12.8	0.7	5.8	24.3	19	<0.1	1.2	0.5	22	0.27	0.022
1017698	Soil	2.0	36.8	37.9	117	0.1	43.5	12.6	485	4.24	53.1	1.3	5.1	6.2	23	0.2	2.0	0.2	102	0.21	0.034
1017691	Soil	2.4	32.3	12.8	93	<0.1	31.5	12.2	317	3.24	92.6	1.1	13.2	7.1	22	<0.1	5.5	0.3	74	0.19	0.046
1017692	Soil	2.3	65.7	18.6	138	0.2	53.5	13.1	208	3.05	43.9	2.4	9.4	7.6	29	0.3	8.1	0.2	62	0.12	0.055
1017693	Soil	3.8	74.3	16.1	124	0.2	73.2	16.0	666	4.55	148.1	1.6	4.5	7.5	27	0.6	9.1	0.2	78	0.20	0.076
1022055	Soil	0.7	39.3	13.9	110	<0.1	185.6	28.3	821	5.35	19.0	0.9	3.4	12.6	44	<0.1	1.6	0.2	76	1.34	0.070
1022056	Soil	1.0	33.8	11.2	78	<0.1	41.2	19.8	714	4.80	15.3	1.1	3.2	13.5	55	<0.1	0.9	0.2	83	1.65	0.097
1022057	Soil	1.1	33.7	12.1	82	<0.1	42.3	20.6	770	4.77	17.1	1.1	3.0	14.2	56	<0.1	1.1	0.2	84	1.62	0.099
1022058	Soil	0.9	20.2	8.7	58	0.1	21.6	10.1	348	2.76	15.8	0.9	3.2	4.7	42	<0.1	0.9	0.2	57	0.74	0.065
1022059	Soil	1.0	22.8	8.1	58	0.1	22.6	10.2	382	2.57	15.4	1.0	4.0	4.0	48	0.2	0.9	0.1	51	0.89	0.061
1017699	Soil	1.9	32.1	19.1	84	0.1	39.6	11.8	370	3.76	52.4	1.2	3.2	6.3	24	0.2	1.5	0.2	87	0.21	0.037
1017700	Soil	2.6	66.2	8.6	122	0.1	47.0	12.8	359	4.01	54.1	0.7	173.1	5.8	12	0.2	1.4	0.2	94	0.25	0.109
1016500	Soil	0.5	59.7	4.6	109	0.1	15.0	17.1	675	5.59	6.8	1.9	6.0	11.8	38	<0.1	4.1	0.3	124	1.10	0.205
1016491	Soil	1.1	7.3	15.6	153	<0.1	7.2	8.1	741	4.41	41.3	2.4	2.1	14.6	18	0.1	9.1	<0.1	45	0.47	0.084
1016493	Soil	0.7	9.0	9.0	61	<0.1	9.5	7.5	536	3.49	8.5	1.5	2.6	19.8	21	<0.1	1.6	0.2	56	0.34	0.048
1016495	Soil	0.6	6.3	13.4	71	<0.1	7.0	9.5	772	3.49	6.9	0.7	1.0	20.7	13	<0.1	1.2	0.1	63	0.23	0.053
1016494	Soil	1.1	22.2	12.1	118	<0.1	17.2	12.0	1134	5.16	26.8	1.7	0.8	15.5	22	<0.1	2.8	0.1	97	0.32	0.058

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1022006	Soil	16	32	1.96	550	0.130	<1	3.95	0.021	0.26	0.2	0.02	13.3	0.3	<0.05	11	<0.5	<0.2
1022007	Soil	16	17	0.92	281	0.009	<1	2.28	0.016	0.14	<0.1	0.03	9.5	<0.1	<0.05	7	<0.5	<0.2
1022029	Soil	7	48	0.92	113	0.095	<1	2.18	0.066	0.05	<0.1	0.03	9.4	<0.1	0.11	7	<0.5	<0.2
1017690	Soil	16	34	0.61	201	0.083	<1	1.73	0.014	0.09	0.1	0.01	4.1	<0.1	0.07	5	<0.5	<0.2
1022054	Soil	31	514	2.79	533	0.123	1	3.12	0.011	1.05	<0.1	0.02	6.3	0.4	<0.05	10	<0.5	<0.2
1022060	Soil	13	23	0.54	190	0.048	2	1.03	0.016	0.09	0.3	0.03	2.8	<0.1	0.06	3	<0.5	<0.2
1017697	Soil	15	32	0.40	158	0.027	2	1.38	0.005	0.23	<0.1	0.02	4.4	0.7	0.07	5	0.7	<0.2
1022051	Soil	48	18	0.23	192	0.005	2	0.84	0.005	0.14	<0.1	0.04	2.7	0.1	<0.05	2	<0.5	<0.2
1022052	Soil	47	22	0.26	204	0.005	<1	0.89	0.004	0.11	<0.1	0.06	3.2	0.2	<0.05	3	0.7	<0.2
1017695	Soil	15	30	0.28	156	0.012	2	1.07	0.004	0.18	0.1	0.03	3.7	0.7	<0.05	4	1.4	<0.2
1017696	Soil	15	33	0.41	171	0.027	2	1.25	0.005	0.25	<0.1	0.03	4.0	0.7	<0.05	5	0.9	<0.2
1017694	Soil	14	42	0.27	305	0.019	2	1.04	0.005	0.15	0.5	0.04	5.0	0.5	<0.05	4	1.9	<0.2
1016492	Soil	74	16	0.85	414	0.182	<1	2.20	0.011	0.56	<0.1	0.01	6.9	0.7	<0.05	10	<0.5	<0.2
1022053	Soil	36	22	0.28	200	0.006	1	0.96	0.006	0.11	<0.1	0.05	3.8	0.1	<0.05	3	0.8	<0.2
1017698	Soil	17	71	0.53	473	0.037	<1	1.35	0.007	0.16	<0.1	0.05	8.0	0.7	<0.05	6	1.1	<0.2
1017691	Soil	13	38	0.39	197	0.043	<1	1.41	0.009	0.07	0.2	0.02	3.2	0.1	<0.05	5	0.8	<0.2
1017692	Soil	23	29	0.22	210	0.014	2	0.82	0.004	0.18	0.4	0.07	4.2	0.2	<0.05	3	2.8	<0.2
1017693	Soil	18	45	0.34	350	0.025	4	0.92	0.004	0.22	0.4	0.08	5.4	0.5	<0.05	4	1.9	<0.2
1022055	Soil	30	348	2.56	500	0.152	3	2.68	0.009	1.16	<0.1	0.03	5.9	0.4	<0.05	10	<0.5	<0.2
1022056	Soil	35	55	1.56	615	0.139	2	2.02	0.010	1.06	0.2	0.01	5.0	0.4	<0.05	9	<0.5	<0.2
1022057	Soil	35	63	1.62	647	0.141	4	2.24	0.011	1.16	0.2	0.02	5.4	0.4	<0.05	9	<0.5	<0.2
1022058	Soil	15	34	0.63	276	0.068	2	1.16	0.020	0.07	0.2	0.04	3.2	<0.1	<0.05	5	0.6	<0.2
1022059	Soil	14	33	0.64	290	0.060	2	1.21	0.020	0.07	0.2	0.03	3.2	<0.1	<0.05	4	<0.5	<0.2
1017699	Soil	16	62	0.53	483	0.040	2	1.69	0.008	0.12	0.1	0.03	6.8	0.6	<0.05	5	0.7	<0.2
1017700	Soil	13	54	0.74	549	0.096	1	1.66	0.006	0.59	<0.1	0.02	4.1	0.7	<0.05	7	0.6	<0.2
1016500	Soil	35	12	0.99	333	0.046	3	2.80	0.019	0.06	<0.1	0.09	9.7	0.2	<0.05	15	<0.5	<0.2
1016491	Soil	28	14	0.66	249	0.023	<1	1.86	0.009	0.21	<0.1	0.02	9.8	0.3	<0.05	7	<0.5	<0.2
1016493	Soil	54	15	0.71	335	0.149	<1	1.85	0.008	0.40	<0.1	0.01	5.4	0.6	<0.05	9	<0.5	<0.2
1016495	Soil	6	8	0.71	174	0.084	<1	1.75	0.009	0.40	<0.1	0.01	9.4	0.3	<0.05	8	<0.5	<0.2
1016494	Soil	17	28	0.96	355	0.226	1	2.50	0.011	0.62	0.1	0.03	8.5	0.6	<0.05	10	0.7	<0.2

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Project: BET
Report Date: July 15, 2011

CERTIFICATE OF ANALYSIS WHI11000451.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016496	Soil	0.4	5.4	12.8	67	<0.1	5.3	8.9	706	3.40	7.7	0.7	<0.5	18.5	11	<0.1	1.4	<0.1	57	0.20	0.050
1016497	Soil	0.5	5.0	14.2	74	<0.1	4.9	8.9	682	3.56	9.1	0.7	<0.5	16.9	10	<0.1	1.6	<0.1	62	0.18	0.048
1016499	Soil	0.6	18.1	6.4	66	<0.1	16.0	9.7	417	3.26	8.1	0.7	0.7	4.5	64	<0.1	1.1	0.1	70	0.58	0.091
1016498	Soil	0.7	15.2	5.9	90	<0.1	13.7	9.9	465	3.75	6.2	0.7	2.1	3.9	97	<0.1	1.4	<0.1	81	0.72	0.150
1017689	Soil	0.7	58.8	4.6	100	<0.1	18.4	14.8	700	4.98	7.5	1.7	7.4	10.9	36	<0.1	4.2	0.3	111	1.09	0.179
1017688	Soil	0.5	60.4	5.2	114	0.1	16.4	17.4	717	5.58	7.1	1.9	7.3	12.0	39	<0.1	4.1	0.3	126	1.13	0.211
1008690	Soil	1.3	17.2	16.2	59	0.2	14.1	10.8	319	3.08	59.8	1.0	4.9	6.5	29	0.2	1.8	0.2	86	0.46	0.040
1008698	Soil	0.9	21.4	8.6	59	<0.1	13.4	15.7	448	4.10	10.8	1.0	1.6	6.4	34	<0.1	1.6	0.1	113	0.58	0.081
1017731	Soil	1.3	45.6	23.0	82	0.9	13.8	15.4	705	3.55	131.7	4.1	18.1	11.2	59	0.5	3.1	0.2	94	1.24	0.076
1017729	Soil	1.5	24.6	40.1	127	1.3	13.5	13.5	839	3.63	136.9	1.7	10.1	9.1	45	1.0	7.4	0.6	89	0.90	0.050
1017730	Soil	1.1	34.7	12.5	64	0.5	15.2	12.7	567	3.37	71.6	3.0	16.2	8.0	52	0.3	1.6	0.3	84	1.05	0.062
1017800	Soil	1.1	23.4	32.8	93	1.3	15.0	12.3	448	3.21	195.7	1.4	18.8	6.2	33	0.3	4.4	0.6	79	0.58	0.049
1017732	Soil	1.1	15.5	10.1	56	<0.1	14.1	9.9	296	2.97	39.0	0.7	2.5	5.3	23	0.2	1.3	0.2	76	0.37	0.025
1008696	Soil	0.9	24.4	8.5	66	0.1	15.9	16.5	473	4.17	80.2	1.1	7.1	6.3	33	<0.1	1.4	0.2	109	0.46	0.065
1008697	Soil	1.5	21.8	9.7	56	0.5	9.5	13.5	747	3.18	69.5	2.3	5.0	6.0	34	0.2	2.5	0.2	92	0.58	0.048
1008693	Soil	1.0	24.4	53.5	60	0.8	13.5	11.9	457	3.15	59.3	1.5	8.5	6.2	38	0.4	1.8	0.2	87	0.52	0.047
1016402	Soil	1.1	17.8	8.0	59	<0.1	9.7	12.5	472	3.53	19.1	0.8	1.6	4.1	25	0.1	1.7	0.1	100	0.34	0.065
1016401	Soil	1.1	16.1	8.7	52	<0.1	13.8	11.4	369	2.99	11.6	1.4	1.9	4.5	30	<0.1	1.1	0.1	83	0.50	0.041
1016403	Soil	0.6	31.7	9.5	98	0.2	10.3	23.1	1317	6.29	9.4	3.3	3.7	11.8	29	0.1	3.7	<0.1	168	0.64	0.129
1017797	Soil	0.7	39.3	9.2	70	0.1	15.3	17.7	594	4.44	12.4	1.1	4.1	12.9	23	0.1	1.1	0.1	136	0.39	0.078
1017795	Soil	1.4	34.9	17.5	64	0.6	16.0	14.5	480	3.84	16.7	1.3	6.7	9.6	24	0.2	1.2	0.2	112	0.46	0.074
1017799	Soil	1.0	35.7	32.2	91	1.0	18.8	14.7	718	3.68	85.1	3.0	23.9	8.5	43	0.6	3.0	0.2	93	0.84	0.062
1008700	Soil	1.5	21.9	12.2	59	0.1	14.0	14.0	662	3.43	29.2	3.6	5.0	5.4	49	0.2	2.1	0.1	90	1.05	0.062
1008699	Soil	0.9	21.0	9.0	79	0.1	11.6	19.2	922	4.93	12.6	1.5	3.7	8.0	24	0.2	3.4	0.2	135	0.55	0.095
1016405	Soil	0.5	18.6	13.1	74	0.1	9.8	14.8	865	4.50	26.2	2.5	6.8	18.8	32	0.2	6.0	0.2	119	0.86	0.082
1017790	Soil	1.2	27.9	68.4	221	1.2	9.8	15.8	758	4.01	44.5	1.5	16.6	8.9	26	1.7	5.2	0.1	105	0.52	0.108
1017789	Soil	1.2	35.5	145.7	481	5.6	11.3	15.9	729	4.30	152.8	3.4	68.4	8.9	42	6.8	8.4	0.2	114	0.76	0.067
1017793	Soil	1.5	34.9	78.2	228	1.1	11.7	20.3	893	4.91	98.4	1.2	11.6	9.3	25	1.6	4.5	0.1	133	0.55	0.103
1017796	Soil	1.2	31.0	21.3	80	0.4	13.6	16.2	637	3.93	52.2	1.6	12.4	11.5	32	0.4	1.4	0.1	104	0.64	0.083
1016404	Soil	0.9	15.2	13.8	64	<0.1	16.3	13.2	551	3.94	16.2	1.1	3.6	9.0	24	<0.1	1.4	0.3	94	0.36	0.049

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016496	Soil	5	8	0.70	149	0.081	1	1.81	0.008	0.39	0.1	<0.01	8.7	0.3	<0.05	8	<0.5	<0.2
1016497	Soil	4	9	0.69	130	0.085	<1	1.77	0.008	0.39	0.1	<0.01	8.4	0.3	<0.05	9	<0.5	<0.2
1016499	Soil	11	28	0.72	350	0.087	1	1.73	0.017	0.18	0.1	<0.01	4.5	<0.1	<0.05	7	<0.5	<0.2
1016498	Soil	11	21	0.95	413	0.120	2	2.06	0.018	0.37	0.1	<0.01	4.8	0.1	<0.05	9	<0.5	<0.2
1017689	Soil	28	19	0.87	303	0.038	2	2.30	0.018	0.05	<0.1	0.07	8.8	0.1	<0.05	14	0.9	<0.2
1017688	Soil	36	14	0.97	349	0.047	3	2.65	0.018	0.06	<0.1	0.08	9.5	0.1	<0.05	15	<0.5	<0.2
1008690	Soil	14	28	0.68	318	0.120	1	1.76	0.015	0.14	0.2	0.02	3.7	0.1	<0.05	7	<0.5	<0.2
1008698	Soil	13	23	1.17	334	0.129	<1	2.33	0.020	0.16	<0.1	0.01	6.1	0.2	<0.05	9	0.5	<0.2
1017731	Soil	37	28	0.85	549	0.122	2	1.86	0.022	0.28	0.1	0.08	10.5	0.2	<0.05	7	<0.5	<0.2
1017729	Soil	13	29	0.77	382	0.132	2	1.80	0.021	0.31	0.2	0.05	8.0	0.3	<0.05	7	<0.5	<0.2
1017730	Soil	34	29	0.77	453	0.099	2	1.85	0.019	0.18	0.1	0.06	8.6	0.2	<0.05	6	0.7	<0.2
1017800	Soil	17	26	0.81	480	0.118	1	1.79	0.020	0.19	0.1	0.04	5.5	0.2	<0.05	6	0.5	<0.2
1017732	Soil	11	26	0.65	298	0.127	2	1.68	0.014	0.17	0.1	0.01	3.6	0.2	<0.05	6	0.8	<0.2
1008696	Soil	12	31	1.11	457	0.165	1	2.47	0.017	0.23	0.2	0.01	5.6	0.2	<0.05	8	<0.5	<0.2
1008697	Soil	20	24	0.76	447	0.127	<1	1.72	0.019	0.22	0.1	0.04	5.7	0.2	<0.05	7	0.5	<0.2
1008693	Soil	19	26	0.82	470	0.148	1	2.14	0.016	0.17	0.2	0.04	4.4	0.2	<0.05	7	<0.5	<0.2
1016402	Soil	10	22	1.04	310	0.087	<1	2.33	0.016	0.12	0.2	0.03	5.9	0.1	<0.05	8	0.5	<0.2
1016401	Soil	13	26	0.74	420	0.135	<1	1.77	0.019	0.10	0.1	0.02	4.4	0.2	<0.05	6	<0.5	<0.2
1016403	Soil	31	23	2.25	523	0.183	1	2.99	0.019	0.31	0.1	0.03	18.6	0.2	<0.05	11	<0.5	<0.2
1017797	Soil	16	33	1.51	817	0.296	1	2.72	0.024	0.68	0.2	<0.01	6.5	0.5	<0.05	8	<0.5	<0.2
1017795	Soil	21	32	0.96	729	0.203	<1	2.33	0.023	0.35	0.2	0.02	5.2	0.2	<0.05	7	<0.5	<0.2
1017799	Soil	26	32	0.89	622	0.147	2	2.02	0.021	0.27	0.2	0.06	8.5	0.2	<0.05	7	1.2	<0.2
1008700	Soil	18	28	0.97	429	0.097	2	1.91	0.024	0.14	0.1	0.05	7.2	0.2	<0.05	6	0.6	<0.2
1008699	Soil	15	27	1.64	392	0.127	<1	2.52	0.016	0.23	0.1	<0.01	11.7	0.3	<0.05	9	<0.5	<0.2
1016405	Soil	41	19	1.48	467	0.174	1	2.38	0.017	0.46	0.1	0.07	11.4	0.5	<0.05	9	0.5	<0.2
1017790	Soil	14	25	0.99	563	0.111	1	2.06	0.025	0.29	0.1	0.02	7.9	0.3	<0.05	7	<0.5	<0.2
1017789	Soil	27	28	1.09	553	0.138	2	2.23	0.022	0.26	0.2	0.04	10.2	0.3	<0.05	8	<0.5	<0.2
1017793	Soil	12	32	1.56	697	0.242	<1	2.58	0.028	0.55	0.2	0.02	6.9	0.4	<0.05	9	<0.5	<0.2
1017796	Soil	19	27	1.02	892	0.176	2	2.14	0.023	0.43	0.2	0.02	8.6	0.3	<0.05	7	0.6	<0.2
1016404	Soil	16	27	0.81	215	0.090	<1	2.64	0.011	0.10	0.1	0.02	6.2	0.2	<0.05	8	0.8	<0.2

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Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016406	Soil	1.2	16.4	18.7	94	<0.1	16.1	20.5	820	5.33	10.5	1.3	2.0	14.4	26	<0.1	2.2	0.2	135	0.46	0.079
1017791	Soil	2.2	27.5	1845	677	19.9	10.9	9.9	627	3.44	520.8	2.6	92.9	6.8	43	4.9	18.3	0.2	60	0.48	0.071
1016407	Soil	0.6	16.3	12.6	71	0.2	14.8	13.3	1106	3.65	18.6	3.1	4.9	15.3	27	0.3	1.9	0.1	90	0.57	0.062
1008695	Soil	0.6	30.7	12.5	70	0.4	11.9	15.4	721	4.02	74.7	2.4	10.2	10.3	108	0.2	3.1	<0.1	115	1.44	0.098
1017788	Soil	0.7	25.5	209.7	593	5.1	9.6	12.6	648	2.75	131.2	3.3	61.1	4.5	88	10.2	9.5	0.2	76	1.64	0.078
1008694	Soil	0.7	31.1	10.8	68	0.3	12.0	15.5	693	3.85	71.2	2.3	7.9	10.3	102	0.2	3.2	<0.1	116	1.29	0.098
1008692	Soil	1.0	22.9	11.2	62	0.2	14.3	15.3	527	3.77	66.4	0.9	3.3	7.3	58	<0.1	1.6	0.2	103	0.64	0.056
1017792	Soil	1.2	20.7	111.3	380	1.6	11.8	14.2	428	3.67	62.2	0.8	10.6	5.7	24	2.3	3.8	0.1	101	0.45	0.088
1017798	Soil	1.0	39.3	11.3	72	0.1	17.2	19.0	593	4.51	14.1	1.2	5.9	13.2	24	0.1	1.1	<0.1	134	0.39	0.074
1017794	Soil	0.7	34.5	17.9	87	0.3	15.9	19.7	583	4.54	19.5	0.8	4.1	8.2	25	0.4	1.3	0.1	135	0.47	0.081
1008691	Soil	1.3	20.7	39.1	105	0.8	16.4	12.4	466	3.30	104.3	1.3	14.3	8.1	31	0.2	3.3	0.2	84	0.47	0.048
1022114	Soil	0.8	40.6	11.2	68	<0.1	13.3	18.9	574	4.39	14.7	1.2	3.4	25.3	71	<0.1	1.9	0.1	145	0.96	0.124
1022127	Soil	12.8	17.4	27.7	42	<0.1	10.3	4.6	235	1.96	129.4	2.2	10.8	20.5	14	0.1	18.4	0.1	25	0.17	0.032
1022120	Soil	0.4	17.6	16.1	140	<0.1	9.2	15.8	862	4.86	6.2	4.5	4.6	11.5	23	0.3	10.0	<0.1	117	0.51	0.098
1022116	Soil	1.1	23.4	10.6	60	<0.1	19.3	15.2	403	3.19	10.1	1.0	2.8	9.1	23	<0.1	1.3	0.1	85	0.29	0.046
1022119	Soil	0.9	26.6	8.9	64	<0.1	16.2	15.1	407	3.79	8.5	0.6	2.0	6.1	23	0.1	0.6	<0.1	116	0.32	0.053
1022111	Soil	0.6	26.7	11.4	66	<0.1	15.9	14.4	405	3.41	10.6	1.3	3.1	8.3	53	<0.1	0.8	0.1	115	0.75	0.068
1022117	Soil	0.8	36.3	6.8	65	0.2	12.1	15.7	632	3.92	5.7	2.7	5.2	19.3	30	<0.1	1.7	<0.1	117	0.60	0.074
1022115	Soil	0.5	25.6	10.4	57	0.2	15.0	13.3	345	2.91	41.5	1.1	9.6	9.7	64	0.1	2.3	<0.1	85	0.72	0.057
1022105	Soil	2.2	40.2	8.1	69	<0.1	14.0	13.9	460	3.74	8.9	2.0	2.9	10.9	23	<0.1	0.6	0.1	107	0.37	0.064
1022108	Soil	0.8	65.0	11.6	85	<0.1	17.7	27.3	623	5.97	23.1	1.3	1.2	12.9	34	<0.1	0.9	<0.1	217	0.60	0.127
1022113	Soil	0.9	26.7	8.4	71	<0.1	19.1	13.9	398	3.19	6.9	1.0	2.6	8.2	23	0.2	0.5	0.2	97	0.33	0.069
1022103	Soil	1.4	26.7	9.9	73	0.1	17.1	16.4	477	3.77	20.2	1.6	4.4	8.1	24	<0.1	0.4	0.2	121	0.39	0.070
1022122	Soil	0.4	13.4	6.3	47	<0.1	7.3	10.8	412	2.86	9.4	0.9	0.6	9.0	94	<0.1	2.2	<0.1	89	1.15	0.090
1022134	Soil	2.0	26.4	14.4	59	0.2	30.6	10.9	285	2.74	15.1	0.9	4.5	3.6	27	0.3	1.0	0.1	75	0.31	0.032
1022123	Soil	1.2	23.9	8.8	78	<0.1	18.8	19.0	1077	4.24	16.7	1.4	2.5	19.7	96	0.1	3.1	<0.1	133	0.50	0.073
1022124	Soil	2.2	43.9	28.4	88	<0.1	11.1	12.7	1193	4.61	74.5	1.9	1.8	22.7	20	<0.1	3.8	<0.1	73	0.26	0.045
1022128	Soil	1.4	65.9	217.3	329	0.3	31.9	17.5	891	4.34	11.4	0.7	1.5	2.8	35	1.4	0.8	2.1	140	0.72	0.033
1022126	Soil	1.1	6.3	38.3	53	<0.1	9.0	6.0	667	2.59	4.6	1.8	<0.5	28.5	16	<0.1	3.8	<0.1	38	0.26	0.041
1022131	Soil	2.2	14.3	20.3	115	<0.1	9.6	3.8	535	4.77	9.6	3.5	10.0	29.2	19	<0.1	1.4	1.0	21	0.11	0.017

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Project: BET
Report Date: July 15, 2011

CERTIFICATE OF ANALYSIS WHI11000451.1

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Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016406	Soil	12	27	1.45	520	0.298	1	3.05	0.016	0.48	0.2	0.02	6.7	0.5	<0.05	10	0.6	<0.2
1017791	Soil	21	20	0.56	493	0.057	2	1.63	0.015	0.24	0.2	0.06	5.5	0.3	0.17	5	0.5	<0.2
1016407	Soil	35	24	0.99	435	0.148	1	1.99	0.016	0.32	0.1	0.03	8.2	0.3	<0.05	7	0.8	<0.2
1008695	Soil	22	29	1.27	524	0.220	<1	3.30	0.020	0.31	0.2	0.04	8.7	0.3	<0.05	10	0.8	<0.2
1017788	Soil	13	21	0.66	598	0.087	2	1.41	0.018	0.16	0.1	0.08	8.2	0.2	<0.05	5	0.8	<0.2
1008694	Soil	22	28	1.28	518	0.208	1	3.28	0.021	0.30	0.2	0.03	8.3	0.2	<0.05	10	<0.5	<0.2
1008692	Soil	11	27	1.05	319	0.173	1	2.49	0.018	0.32	0.2	0.01	5.7	0.3	<0.05	8	<0.5	<0.2
1017792	Soil	11	26	1.09	417	0.170	<1	2.54	0.024	0.35	0.2	0.01	5.0	0.3	<0.05	7	<0.5	<0.2
1017798	Soil	18	37	1.43	838	0.302	1	2.73	0.024	0.64	0.2	0.02	6.7	0.5	<0.05	8	<0.5	<0.2
1017794	Soil	13	33	1.49	766	0.333	<1	2.69	0.025	0.67	0.3	0.02	5.7	0.5	<0.05	8	<0.5	<0.2
1008691	Soil	16	30	0.86	447	0.121	<1	2.07	0.017	0.15	0.1	0.03	5.5	0.2	<0.05	7	<0.5	<0.2
1022114	Soil	15	36	1.33	754	0.375	<1	3.50	0.028	0.70	0.2	<0.01	4.6	0.6	<0.05	11	<0.5	<0.2
1022127	Soil	23	16	0.22	226	0.022	<1	1.18	0.007	0.09	<0.1	<0.01	2.0	0.2	<0.05	5	<0.5	<0.2
1022120	Soil	19	20	0.81	329	0.024	2	1.98	0.012	0.12	0.1	0.05	13.0	0.2	<0.05	7	<0.5	<0.2
1022116	Soil	12	34	0.83	306	0.123	<1	2.61	0.016	0.13	0.1	0.02	4.9	0.2	<0.05	6	<0.5	<0.2
1022119	Soil	8	32	1.13	557	0.250	<1	2.84	0.016	0.47	0.1	0.01	3.4	0.3	<0.05	8	<0.5	<0.2
1022111	Soil	13	34	0.96	368	0.239	2	2.78	0.018	0.20	0.2	0.03	5.4	0.2	<0.05	8	<0.5	<0.2
1022117	Soil	22	28	1.48	390	0.057	<1	2.59	0.020	0.18	0.1	0.06	15.0	0.1	<0.05	8	<0.5	<0.2
1022115	Soil	13	27	0.85	421	0.168	<1	2.74	0.019	0.28	0.1	0.03	4.5	0.3	<0.05	7	0.6	<0.2
1022105	Soil	18	31	0.88	289	0.182	<1	2.27	0.017	0.26	0.7	0.02	6.2	0.3	<0.05	7	0.6	<0.2
1022108	Soil	14	52	1.94	918	0.531	<1	3.60	0.027	0.74	0.3	<0.01	6.6	0.5	<0.05	11	<0.5	<0.2
1022113	Soil	14	37	0.82	325	0.205	2	2.58	0.018	0.19	0.1	0.02	4.4	0.2	<0.05	7	0.7	<0.2
1022103	Soil	13	40	0.98	322	0.282	1	2.30	0.021	0.22	0.3	0.02	3.8	0.3	<0.05	7	<0.5	<0.2
1022122	Soil	10	18	0.81	501	0.255	<1	2.93	0.025	0.51	<0.1	0.01	3.6	0.4	<0.05	9	<0.5	<0.2
1022134	Soil	13	45	0.51	323	0.083	1	1.65	0.014	0.09	0.1	0.02	3.2	<0.1	<0.05	5	0.6	<0.2
1022123	Soil	16	38	1.25	616	0.265	1	2.47	0.026	0.58	<0.1	<0.01	8.0	0.3	<0.05	8	<0.5	<0.2
1022124	Soil	28	19	0.96	244	0.036	<1	2.80	0.010	0.16	<0.1	0.02	8.7	0.2	<0.05	12	0.7	<0.2
1022128	Soil	12	61	0.99	250	0.203	<1	2.67	0.032	0.10	0.1	0.02	10.3	<0.1	<0.05	9	0.5	<0.2
1022126	Soil	24	15	0.12	194	0.002	<1	0.85	0.007	0.09	0.2	0.03	8.2	<0.1	<0.05	3	0.5	<0.2
1022131	Soil	53	16	0.31	269	0.094	<1	2.14	0.013	0.41	0.4	0.08	8.6	0.6	<0.05	8	0.7	<0.2

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Project: BET
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Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1022129	Soil	0.4	59.6	5.3	42	<0.1	111.9	19.7	268	2.13	6.3	0.2	1.5	0.6	39	<0.1	1.5	<0.1	60	3.63	0.041
1022133	Soil	2.3	71.0	9.5	103	0.9	48.5	14.8	359	3.45	26.9	1.8	5.6	5.4	41	0.2	1.5	0.1	109	0.30	0.049
1022130	Soil	1.6	27.2	22.7	56	<0.1	27.8	10.2	467	3.15	11.0	1.1	1.9	20.9	24	<0.1	0.9	0.3	63	0.24	0.022
1022125	Soil	1.0	7.0	15.2	63	<0.1	7.6	9.0	845	3.12	3.6	1.3	0.6	39.0	17	<0.1	1.1	<0.1	59	0.25	0.038
1022118	Soil	1.9	36.0	25.6	78	0.2	18.2	19.9	1055	5.00	571.7	3.6	115.7	17.8	29	<0.1	10.8	<0.1	149	0.54	0.106
1022101	Soil	1.8	36.2	6.8	50	0.3	15.0	16.7	710	2.83	19.0	2.5	6.9	4.2	47	<0.1	0.6	0.1	97	0.80	0.098
1022109	Soil	0.8	60.9	13.0	78	<0.1	17.4	26.0	593	5.66	21.2	1.2	1.0	11.9	34	<0.1	0.8	<0.1	211	0.60	0.114
1022112	Soil	0.8	53.7	6.6	73	0.2	16.1	20.2	730	4.58	4.7	1.9	1.8	10.7	31	0.1	0.5	<0.1	140	0.69	0.093
1022110	Soil	0.9	20.5	11.9	84	<0.1	18.7	19.7	836	4.87	10.0	1.0	1.1	6.9	28	0.1	0.5	<0.1	146	0.39	0.079
1022132	Soil	1.0	55.4	15.7	95	0.1	42.3	12.1	322	4.41	15.7	1.6	1.2	13.2	14	0.1	1.6	<0.1	135	0.29	0.080
1022121	Soil	0.7	14.6	15.1	73	<0.1	11.8	14.7	669	3.99	3.6	2.0	0.7	18.7	18	0.1	1.7	<0.1	106	0.43	0.084
1022102	Soil	1.2	31.8	8.4	69	0.1	18.1	17.5	386	4.08	29.9	2.5	7.2	8.6	25	0.1	0.7	0.1	136	0.43	0.067
1022104	Soil	1.6	27.4	10.0	69	0.2	16.9	16.2	566	3.44	18.9	1.9	3.6	6.4	26	0.1	0.4	0.2	114	0.35	0.056
1022106	Soil	2.0	27.5	6.3	63	<0.1	11.8	16.7	668	3.85	54.4	1.6	27.3	10.3	31	0.2	1.5	<0.1	120	0.55	0.093
1022107	Soil	1.2	24.4	12.2	82	<0.1	12.3	17.5	680	4.51	314.7	2.7	21.2	14.7	25	0.3	2.1	<0.1	101	0.52	0.091
1017734	Soil	1.5	117.1	8.3	71	0.2	35.0	15.6	523	3.59	10.6	1.5	2.9	4.2	39	0.2	1.5	0.1	105	0.65	0.046
1017715	Soil	0.6	19.6	13.3	79	<0.1	15.2	18.0	789	4.60	8.5	3.1	1.1	17.7	30	0.1	1.3	0.1	135	0.66	0.066
1017719	Soil	0.6	18.0	6.7	53	0.1	11.5	10.5	502	2.53	18.1	3.5	1.9	5.6	64	0.1	1.4	<0.1	74	1.88	0.060
1017722	Soil	0.8	23.0	10.2	55	<0.1	11.7	13.0	896	2.99	5.0	5.5	<0.5	6.7	55	0.1	1.2	<0.1	81	1.85	0.062
1017714	Soil	0.4	23.3	8.7	66	0.1	13.5	12.4	647	3.25	5.3	3.7	2.0	12.9	44	0.1	1.4	<0.1	95	1.30	0.073
1017713	Soil	0.9	39.3	15.7	56	0.2	16.8	14.4	837	3.32	10.9	4.2	1.9	12.8	41	0.2	1.3	<0.1	100	1.10	0.047
1017741	Soil	2.4	48.6	14.1	77	0.1	44.5	17.4	488	3.85	89.9	0.9	6.2	3.9	25	0.3	1.7	0.3	84	0.40	0.024
1017726	Soil	0.9	15.6	14.5	76	<0.1	11.4	7.4	675	2.35	13.2	3.7	2.9	6.1	65	0.3	1.8	0.4	41	1.50	0.073
1017725	Soil	1.5	20.9	9.9	64	0.1	14.9	12.5	2083	3.65	26.7	7.1	5.8	10.0	42	0.1	1.5	0.1	58	1.07	0.069
1017748	Soil	1.1	51.3	11.1	41	0.2	30.0	11.7	548	2.51	13.1	2.1	15.7	3.2	71	0.2	1.2	0.2	47	2.13	0.056
1017716	Soil	1.1	13.3	11.4	75	<0.1	14.2	14.2	531	4.17	38.9	2.2	4.0	11.6	31	0.2	1.5	0.1	104	0.62	0.071
1017718	Soil	0.6	19.0	12.2	61	0.1	11.0	11.1	441	3.19	10.8	2.6	3.1	7.9	50	0.2	1.8	0.1	82	1.54	0.055
1017717	Soil	0.5	13.6	8.6	61	<0.1	10.4	12.3	525	3.35	22.4	1.7	3.8	10.9	68	<0.1	1.4	0.1	88	1.03	0.077
1017720	Soil	0.5	15.5	14.8	65	<0.1	8.9	12.0	598	3.08	8.5	2.8	2.7	5.8	56	0.1	1.4	<0.1	80	1.77	0.073
1017735	Soil	0.8	57.2	10.3	68	0.1	26.7	12.4	510	2.95	27.4	0.8	8.6	4.3	47	0.1	2.9	0.3	63	1.35	0.082

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1022129	Soil	3	313	1.60	74	0.119	<1	1.37	0.020	0.02	<0.1	0.05	5.2	<0.1	<0.05	4	<0.5	<0.2
1022133	Soil	19	65	0.76	281	0.147	1	2.02	0.015	0.20	0.1	0.04	6.2	0.1	<0.05	7	1.4	<0.2
1022130	Soil	28	44	0.48	231	0.109	1	1.68	0.015	0.15	0.1	0.03	7.6	<0.1	<0.05	6	0.6	<0.2
1022125	Soil	37	12	0.82	150	0.103	<1	2.11	0.011	0.26	<0.1	0.02	8.3	0.4	<0.05	8	0.6	<0.2
1022118	Soil	19	40	1.14	914	0.205	1	2.68	0.034	0.47	0.1	0.06	14.4	0.6	<0.05	8	0.7	<0.2
1022101	Soil	13	37	0.76	478	0.177	<1	1.70	0.022	0.19	0.1	0.04	5.9	0.2	0.08	6	0.8	<0.2
1022109	Soil	13	51	1.85	845	0.512	<1	3.48	0.026	0.71	0.3	<0.01	6.0	0.5	<0.05	10	<0.5	<0.2
1022112	Soil	20	36	1.68	625	0.161	<1	2.85	0.035	0.32	0.1	0.04	17.8	0.2	<0.05	8	0.5	<0.2
1022110	Soil	15	44	1.20	452	0.064	1	3.03	0.016	0.12	<0.1	0.02	12.3	0.1	<0.05	9	0.6	<0.2
1022132	Soil	41	87	1.00	291	0.196	<1	2.79	0.011	0.72	0.2	0.01	6.7	0.3	<0.05	11	0.6	<0.2
1022121	Soil	20	23	0.80	364	0.037	<1	2.31	0.016	0.08	<0.1	<0.01	10.7	<0.1	<0.05	8	0.5	<0.2
1022102	Soil	15	43	1.06	421	0.286	1	2.30	0.021	0.27	0.2	0.03	5.6	0.3	<0.05	7	0.6	<0.2
1022104	Soil	13	36	0.83	342	0.239	<1	2.28	0.020	0.18	0.2	0.04	4.2	0.3	<0.05	8	0.6	<0.2
1022106	Soil	18	30	1.00	446	0.092	<1	2.63	0.026	0.22	0.2	0.03	10.9	0.1	<0.05	7	0.7	<0.2
1022107	Soil	18	25	0.95	278	0.133	1	1.90	0.019	0.23	0.1	0.01	8.8	0.3	<0.05	6	<0.5	<0.2
1017734	Soil	13	52	0.83	384	0.146	2	1.95	0.025	0.19	0.1	0.03	6.4	<0.1	<0.05	7	1.0	<0.2
1017715	Soil	34	29	1.37	414	0.307	2	2.40	0.022	0.47	0.1	0.03	11.3	0.4	<0.05	9	0.6	<0.2
1017719	Soil	24	23	0.73	416	0.127	2	1.59	0.018	0.25	<0.1	0.05	6.8	0.2	<0.05	5	1.1	<0.2
1017722	Soil	39	21	0.71	462	0.116	2	1.52	0.018	0.23	0.2	0.05	8.6	0.2	<0.05	5	0.9	<0.2
1017714	Soil	35	25	1.07	430	0.159	2	2.03	0.019	0.24	0.1	0.04	9.4	0.2	<0.05	7	0.9	<0.2
1017713	Soil	55	29	0.80	466	0.199	1	1.80	0.023	0.26	0.2	0.04	8.5	0.2	<0.05	7	0.8	<0.2
1017741	Soil	15	54	0.64	534	0.044	2	1.74	0.010	0.24	<0.1	0.03	5.7	0.2	<0.05	6	0.6	<0.2
1017726	Soil	25	14	0.48	419	0.044	3	1.06	0.012	0.19	0.2	0.05	4.3	0.2	0.12	5	<0.5	<0.2
1017725	Soil	78	21	0.61	378	0.076	2	1.59	0.013	0.22	0.1	0.09	6.2	0.2	0.07	7	0.9	<0.2
1017748	Soil	26	34	0.68	408	0.030	4	1.20	0.016	0.11	0.1	0.08	3.3	<0.1	0.08	4	1.1	<0.2
1017716	Soil	23	27	1.14	495	0.171	2	2.31	0.015	0.39	0.1	0.03	6.9	0.4	<0.05	9	<0.5	<0.2
1017718	Soil	27	19	0.76	482	0.135	2	1.69	0.015	0.36	0.2	0.06	5.7	0.3	0.07	7	0.6	<0.2
1017717	Soil	21	18	1.01	516	0.202	2	2.59	0.017	0.49	0.1	0.02	5.2	0.4	<0.05	10	<0.5	<0.2
1017720	Soil	17	17	0.98	546	0.138	4	1.65	0.016	0.37	0.1	0.05	6.3	0.3	0.08	6	<0.5	<0.2
1017735	Soil	15	37	0.76	284	0.073	3	1.66	0.021	0.12	0.2	0.06	4.7	<0.1	0.05	6	0.6	<0.2

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Project: BET
Report Date: July 15, 2011

CERTIFICATE OF ANALYSIS WHI11000451.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1017721	Soil	0.6	23.1	8.3	45	0.1	12.2	9.1	471	2.23	9.8	5.7	4.0	2.8	90	0.2	1.4	<0.1	50	2.78	0.072
1017733	Soil	2.0	91.1	8.4	91	0.1	37.7	22.3	655	4.94	10.0	0.5	4.2	2.4	68	<0.1	1.8	0.1	124	1.02	0.098
1017727	Soil	0.8	23.4	9.1	44	0.1	17.5	8.3	1485	2.00	4.2	0.8	0.9	1.2	190	0.4	1.0	0.1	39	3.92	0.094
1017728	Soil	1.1	109.5	7.4	84	0.1	25.0	20.2	606	4.61	7.0	0.6	3.5	3.1	69	0.1	1.2	0.1	111	1.38	0.071
1017745	Soil	1.3	44.5	11.0	60	0.2	36.3	15.0	672	3.20	41.4	1.2	7.0	5.7	48	0.2	1.3	0.3	72	0.88	0.046
1017747	Soil	1.4	49.2	10.4	46	0.2	33.4	12.4	519	2.71	15.7	1.9	8.2	4.6	63	0.1	1.2	0.2	51	1.84	0.056
1017750	Soil	1.8	69.4	23.5	92	0.2	71.7	24.4	629	4.90	15.7	1.2	6.1	17.7	29	0.1	1.1	0.2	65	0.54	0.064
1017746	Soil	1.4	45.8	9.2	62	0.2	36.0	15.4	685	3.42	42.6	1.2	6.1	6.8	48	0.2	1.4	0.3	72	0.90	0.049
1017743	Soil	3.2	81.1	15.5	118	0.2	84.1	26.7	842	5.14	66.6	1.2	3.8	8.0	43	0.2	1.8	0.2	121	0.94	0.093
1017749	Soil	2.6	28.6	24.1	58	0.3	24.8	10.2	429	2.90	56.8	1.7	8.7	17.5	52	0.3	2.2	0.3	37	0.93	0.050
1017744	Soil	0.8	41.1	6.5	55	0.1	37.6	16.0	581	3.29	14.8	0.9	5.2	3.6	54	0.1	0.7	0.1	74	1.17	0.060
1017742	Soil	1.8	93.3	7.6	86	0.2	59.3	27.5	872	5.43	64.6	0.9	21.6	4.0	27	0.2	1.4	0.2	113	0.56	0.038
1017737	Soil	4.2	52.9	15.9	83	0.4	25.9	7.3	131	3.34	67.5	1.2	2.5	3.1	32	0.4	5.8	0.3	75	0.22	0.082
1017723	Soil	0.8	12.7	12.2	77	<0.1	7.0	13.0	924	3.98	9.5	3.1	1.0	18.9	27	0.2	1.8	0.2	81	0.73	0.076
1017739	Soil	3.3	54.5	15.5	109	0.3	107.1	24.0	598	4.28	76.0	1.5	2.5	4.6	35	0.4	3.9	0.3	116	0.39	0.066
1017740	Soil	1.8	42.0	15.8	85	0.2	39.5	14.9	660	3.86	30.5	1.3	4.2	5.2	48	0.3	1.6	0.2	92	0.73	0.045
1017738	Soil	4.1	83.3	16.1	195	0.5	121.3	25.1	523	5.22	30.8	2.2	3.8	7.0	41	0.7	4.0	0.3	135	0.37	0.105
1017736	Soil	3.5	39.5	11.2	107	0.4	43.0	13.2	324	3.71	23.5	1.6	4.2	4.4	38	0.5	3.5	0.2	117	0.40	0.061
1017724	Soil	2.0	16.5	9.5	70	<0.1	10.0	10.7	480	3.42	11.3	8.3	2.3	12.2	48	<0.1	1.3	0.1	74	1.38	0.059

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CERTIFICATE OF ANALYSIS WHI11000451.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1017721	Soil	21	16	0.61	416	0.060	4	1.22	0.013	0.16	0.2	0.10	6.1	0.2	0.14	4	0.9	<0.2
1017733	Soil	9	68	1.71	790	0.180	<1	2.99	0.020	0.59	<0.1	0.03	7.8	0.2	<0.05	12	<0.5	<0.2
1017727	Soil	10	19	0.49	449	0.042	4	1.30	0.028	0.11	<0.1	0.04	2.5	<0.1	0.11	5	0.6	<0.2
1017728	Soil	12	40	1.24	375	0.137	<1	2.26	0.022	0.42	0.1	0.08	9.4	0.3	<0.05	8	0.6	<0.2
1017745	Soil	17	44	0.87	410	0.050	4	1.63	0.015	0.19	0.1	0.05	6.1	0.2	<0.05	5	0.9	<0.2
1017747	Soil	27	38	0.72	380	0.036	4	1.31	0.018	0.12	0.2	0.06	3.8	0.1	0.08	4	0.8	<0.2
1017750	Soil	53	73	1.38	319	0.111	3	2.16	0.010	0.88	0.1	0.03	6.6	0.4	<0.05	8	0.6	<0.2
1017746	Soil	19	47	0.87	415	0.053	2	1.64	0.021	0.20	0.1	0.04	6.3	0.2	<0.05	6	0.6	<0.2
1017743	Soil	22	101	1.63	423	0.073	2	2.23	0.013	0.36	<0.1	0.04	10.1	0.4	<0.05	8	1.0	<0.2
1017749	Soil	49	24	0.44	359	0.010	4	1.01	0.011	0.14	0.2	0.09	4.6	0.2	0.07	3	0.5	<0.2
1017744	Soil	13	61	1.07	300	0.050	3	1.61	0.018	0.15	0.1	0.04	7.3	0.1	<0.05	5	<0.5	<0.2
1017742	Soil	14	61	1.34	473	0.014	2	2.36	0.009	0.16	<0.1	0.05	13.4	0.1	<0.05	7	<0.5	<0.2
1017737	Soil	11	30	0.21	369	0.045	1	0.84	0.017	0.24	0.7	0.03	2.4	0.7	0.34	4	1.3	<0.2
1017723	Soil	56	12	0.75	566	0.079	1	1.55	0.010	0.30	0.1	0.03	9.8	0.2	<0.05	7	0.6	<0.2
1017739	Soil	18	98	0.78	775	0.077	3	1.61	0.019	0.25	0.4	0.07	5.5	0.3	0.10	6	1.1	<0.2
1017740	Soil	21	47	0.72	604	0.066	2	1.57	0.017	0.24	0.1	0.03	6.2	0.2	<0.05	6	1.0	<0.2
1017738	Soil	22	102	0.97	563	0.100	1	1.74	0.025	0.52	0.3	0.07	5.8	0.6	0.15	8	1.7	<0.2
1017736	Soil	16	66	0.64	262	0.108	1	1.69	0.018	0.35	0.3	0.07	5.1	0.4	<0.05	7	1.3	<0.2
1017724	Soil	33	19	0.76	316	0.126	2	1.48	0.023	0.34	0.1	0.08	6.4	0.3	<0.05	7	0.7	<0.2

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Project: BET
Report Date: July 15, 2011

QUALITY CONTROL REPORT WHI11000451.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1022021	Soil	0.4	12.2	8.2	66	<0.1	9.3	15.3	613	4.40	55.7	1.0	2.3	11.6	19	<0.1	3.0	<0.1	125	0.44	0.085
REP 1022021	QC	0.5	12.3	8.4	69	<0.1	9.8	15.4	627	4.60	57.7	1.1	1.9	12.5	20	<0.1	3.1	<0.1	129	0.46	0.088
1022008	Soil	0.9	23.7	9.4	74	<0.1	22.6	18.8	541	4.59	31.9	0.7	1.1	5.8	26	<0.1	0.8	0.1	124	0.38	0.048
REP 1022008	QC	0.9	24.2	9.8	75	<0.1	23.4	19.3	526	4.73	32.7	0.7	1.4	6.2	26	<0.1	0.8	0.1	131	0.41	0.050
1022057	Soil	1.1	33.7	12.1	82	<0.1	42.3	20.6	770	4.77	17.1	1.1	3.0	14.2	56	<0.1	1.1	0.2	84	1.62	0.099
REP 1022057	QC	1.0	34.0	11.3	83	<0.1	43.2	21.0	761	4.78	16.6	1.1	3.6	13.3	54	<0.1	1.0	0.2	79	1.58	0.102
1016494	Soil	1.1	22.2	12.1	118	<0.1	17.2	12.0	1134	5.16	26.8	1.7	0.8	15.5	22	<0.1	2.8	0.1	97	0.32	0.058
REP 1016494	QC	0.9	23.0	12.3	120	<0.1	16.5	11.9	1122	5.21	26.5	1.5	<0.5	16.0	22	<0.1	2.8	0.1	96	0.31	0.055
1016403	Soil	0.6	31.7	9.5	98	0.2	10.3	23.1	1317	6.29	9.4	3.3	3.7	11.8	29	0.1	3.7	<0.1	168	0.64	0.129
REP 1016403	QC	0.6	31.9	9.6	98	0.2	9.7	22.4	1251	6.09	9.4	3.0	2.7	11.4	29	0.2	3.6	<0.1	172	0.69	0.135
1017794	Soil	0.7	34.5	17.9	87	0.3	15.9	19.7	583	4.54	19.5	0.8	4.1	8.2	25	0.4	1.3	0.1	135	0.47	0.081
REP 1017794	QC	0.8	35.2	18.1	92	0.3	16.0	20.0	587	4.49	20.1	0.9	3.3	9.9	26	0.4	1.1	0.1	142	0.50	0.086
1022134	Soil	2.0	26.4	14.4	59	0.2	30.6	10.9	285	2.74	15.1	0.9	4.5	3.6	27	0.3	1.0	0.1	75	0.31	0.032
REP 1022134	QC	1.9	26.0	14.1	58	0.3	29.6	10.6	277	2.65	14.8	0.9	1.6	3.6	26	0.3	0.9	0.1	73	0.31	0.032
1022104	Soil	1.6	27.4	10.0	69	0.2	16.9	16.2	566	3.44	18.9	1.9	3.6	6.4	26	0.1	0.4	0.2	114	0.35	0.056
REP 1022104	QC	1.5	27.3	9.9	67	0.2	16.7	15.8	567	3.42	18.8	1.7	2.5	6.3	26	0.1	0.4	0.2	113	0.35	0.055
1017716	Soil	1.1	13.3	11.4	75	<0.1	14.2	14.2	531	4.17	38.9	2.2	4.0	11.6	31	0.2	1.5	0.1	104	0.62	0.071
REP 1017716	QC	1.1	13.9	11.6	75	<0.1	15.0	15.2	529	4.24	40.0	2.3	4.9	11.7	31	0.2	1.8	0.1	103	0.69	0.068
1017742	Soil	1.8	93.3	7.6	86	0.2	59.3	27.5	872	5.43	64.6	0.9	21.6	4.0	27	0.2	1.4	0.2	113	0.56	0.038
REP 1017742	QC	1.8	92.4	8.0	88	0.2	58.6	27.3	866	5.45	66.5	0.9	24.1	4.0	28	0.2	1.6	0.2	123	0.60	0.041
Reference Materials																					
STD DS8	Standard	13.3	95.2	119.4	303	1.9	36.6	7.6	607	2.43	26.8	2.6	110.1	6.4	60	2.4	5.3	6.4	43	0.71	0.086
STD DS8	Standard	14.6	95.3	116.4	319	1.9	36.5	7.6	596	2.39	27.6	2.6	106.8	6.6	58	2.5	5.5	6.5	42	0.65	0.086
STD DS8	Standard	13.5	110.5	125.7	322	1.8	40.3	8.2	612	2.48	27.9	2.7	111.4	6.5	66	2.6	5.5	6.5	44	0.69	0.085
STD DS8	Standard	13.3	108.7	125.1	328	1.7	40.1	8.3	596	2.49	27.2	2.6	124.4	6.2	64	2.3	5.0	6.4	43	0.68	0.090
STD DS8	Standard	12.7	109.0	124.9	312	1.7	37.1	7.4	633	2.46	26.2	2.7	111.0	6.2	69	2.1	5.3	5.9	41	0.66	0.087
STD DS8	Standard	12.9	104.5	125.7	305	1.7	36.9	7.3	596	2.40	26.9	2.6	113.9	6.2	68	2.3	5.4	5.9	43	0.69	0.084
STD DS8	Standard	13.8	102.5	125.1	321	1.9	37.8	7.6	615	2.51	27.3	2.6	123.6	6.4	64	2.2	5.4	6.4	46	0.72	0.087

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Project: BET
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QUALITY CONTROL REPORT WHI11000451.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1022021	Soil	18	19	1.28	764	0.213	2	2.61	0.020	0.49	<0.1	0.02	9.0	0.5	<0.05	9	<0.5	<0.2
REP 1022021	QC	19	20	1.34	818	0.216	<1	2.83	0.021	0.52	0.1	0.01	9.2	0.5	<0.05	9	<0.5	<0.2
1022008	Soil	9	41	1.25	425	0.253	2	3.20	0.020	0.60	0.2	0.01	5.7	0.4	<0.05	9	<0.5	<0.2
REP 1022008	QC	10	41	1.31	437	0.266	<1	3.38	0.021	0.62	0.2	0.01	5.8	0.5	<0.05	9	<0.5	<0.2
1022057	Soil	35	63	1.62	647	0.141	4	2.24	0.011	1.16	0.2	0.02	5.4	0.4	<0.05	9	<0.5	<0.2
REP 1022057	QC	34	59	1.63	602	0.138	4	2.12	0.011	1.05	0.2	0.01	5.2	0.3	<0.05	9	<0.5	<0.2
1016494	Soil	17	28	0.96	355	0.226	1	2.50	0.011	0.62	0.1	0.03	8.5	0.6	<0.05	10	0.7	<0.2
REP 1016494	QC	17	28	0.89	351	0.231	2	2.20	0.012	0.62	0.1	0.02	8.2	0.6	<0.05	11	0.7	<0.2
1016403	Soil	31	23	2.25	523	0.183	1	2.99	0.019	0.31	0.1	0.03	18.6	0.2	<0.05	11	<0.5	<0.2
REP 1016403	QC	31	23	2.21	515	0.186	1	3.05	0.019	0.32	0.1	0.02	19.1	0.2	<0.05	11	0.6	<0.2
1017794	Soil	13	33	1.49	766	0.333	<1	2.69	0.025	0.67	0.3	0.02	5.7	0.5	<0.05	8	<0.5	<0.2
REP 1017794	QC	12	35	1.53	785	0.348	1	2.95	0.025	0.68	0.3	0.02	5.8	0.5	<0.05	8	<0.5	<0.2
1022134	Soil	13	45	0.51	323	0.083	1	1.65	0.014	0.09	0.1	0.02	3.2	<0.1	<0.05	5	0.6	<0.2
REP 1022134	QC	12	44	0.49	309	0.081	<1	1.58	0.012	0.09	0.1	0.03	3.1	<0.1	<0.05	5	0.7	<0.2
1022104	Soil	13	36	0.83	342	0.239	<1	2.28	0.020	0.18	0.2	0.04	4.2	0.3	<0.05	8	0.6	<0.2
REP 1022104	QC	12	36	0.81	338	0.236	1	2.21	0.020	0.18	0.2	0.03	4.1	0.2	<0.05	7	0.7	<0.2
1017716	Soil	23	27	1.14	495	0.171	2	2.31	0.015	0.39	0.1	0.03	6.9	0.4	<0.05	9	<0.5	<0.2
REP 1017716	QC	23	27	1.16	490	0.178	3	2.38	0.015	0.39	0.2	0.03	7.3	0.4	<0.05	9	<0.5	<0.2
1017742	Soil	14	61	1.34	473	0.014	2	2.36	0.009	0.16	<0.1	0.05	13.4	0.1	<0.05	7	<0.5	<0.2
REP 1017742	QC	14	64	1.32	454	0.023	3	2.49	0.010	0.17	<0.1	0.06	13.7	0.1	0.05	8	0.6	<0.2
Reference Materials																		
STD DS8	Standard	14	121	0.62	282	0.107	2	0.92	0.088	0.45	3.2	0.20	1.8	5.3	0.15	5	5.5	4.8
STD DS8	Standard	14	114	0.60	278	0.106	2	0.92	0.088	0.42	3.1	0.20	1.8	5.4	0.16	5	5.4	5.0
STD DS8	Standard	14	115	0.62	286	0.116	2	0.89	0.097	0.43	3.1	0.21	1.9	5.6	0.17	5	5.2	5.3
STD DS8	Standard	14	114	0.63	284	0.111	2	0.93	0.092	0.42	2.9	0.19	1.9	5.4	0.19	5	4.8	5.2
STD DS8	Standard	14	112	0.59	278	0.112	3	0.95	0.109	0.43	2.9	0.19	2.2	5.3	0.09	5	5.2	4.9
STD DS8	Standard	15	114	0.61	283	0.119	2	0.92	0.107	0.42	2.9	0.19	2.2	5.1	0.07	5	4.7	4.9
STD DS8	Standard	15	118	0.61	265	0.112	3	0.91	0.092	0.42	3.3	0.20	2.1	5.4	0.19	5	5.1	5.0

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 15, 2011

QUALITY CONTROL REPORT WHI11000451.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
STD DS8	Standard	14.0	102.7	123.7	318	1.9	39.0	7.5	622	2.48	26.7	2.7	133.3	6.5	66	2.6	5.3	6.5	44	0.69	0.088
STD DS8	Standard	13.4	102.8	132.3	291	1.6	36.6	7.2	608	2.44	25.6	2.8	98.5	7.1	66	2.0	5.5	6.6	41	0.69	0.075
STD DS8	Standard	12.9	102.4	124.6	299	1.5	34.8	7.1	592	2.41	25.9	2.8	103.0	6.6	66	2.1	5.4	6.2	41	0.65	0.077
STD DS8	Standard	12.6	118.7	141.3	331	1.7	41.3	7.9	647	2.50	26.3	3.2	115.3	7.3	77	2.4	6.2	7.0	41	0.70	0.078
STD DS8	Standard	14.0	114.4	141.3	332	1.8	40.7	8.0	681	2.68	27.8	2.8	117.0	7.1	80	2.1	6.1	7.0	45	0.73	0.082
STD DS8	Standard	13.4	117.2	127.3	302	1.7	39.9	8.0	589	2.31	23.9	2.7	106.1	6.5	60	1.9	5.3	6.6	45	0.63	0.073
STD DS8	Standard	13.7	118.4	125.7	306	1.8	41.8	7.8	591	2.39	24.9	2.7	116.6	6.3	61	2.1	5.5	6.2	45	0.63	0.078
STD DS8	Standard	15.2	123.5	130.0	319	1.8	42.5	8.4	618	2.50	25.1	3.0	112.7	7.2	65	2.3	5.5	6.4	46	0.68	0.079
STD DS8	Standard	14.8	123.6	123.8	311	1.7	40.9	8.1	617	2.46	25.4	2.9	109.8	6.8	68	2.1	5.3	6.2	47	0.71	0.077
STD DS8	Standard	12.9	109.6	128.4	301	1.8	36.5	7.1	567	2.27	25.8	2.8	109.5	6.8	61	2.0	5.4	6.4	40	0.63	0.078
STD DS8	Standard	13.4	111.6	124.1	314	1.8	39.0	7.8	610	2.45	26.6	2.5	103.9	6.5	64	2.4	5.4	6.2	43	0.69	0.080
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 15, 2011

QUALITY CONTROL REPORT WHI11000451.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
STD DS8	Standard	15	112	0.63	280	0.108	2	0.92	0.092	0.42	3.3	0.20	2.0	5.6	0.18	5	5.1	5.1
STD DS8	Standard	15	118	0.57	257	0.106	3	0.84	0.081	0.39	2.7	0.20	1.8	4.9	0.16	4	5.8	4.9
STD DS8	Standard	14	117	0.59	233	0.104	2	0.75	0.076	0.38	2.4	0.18	1.8	5.0	0.11	5	5.7	4.7
STD DS8	Standard	15	120	0.63	313	0.112	2	0.95	0.132	0.53	3.2	0.21	2.7	6.0	0.16	5	5.6	5.4
STD DS8	Standard	15	126	0.64	307	0.117	2	0.97	0.126	0.55	3.3	0.18	2.8	5.8	0.11	5	5.4	5.2
STD DS8	Standard	13	121	0.58	257	0.127	3	0.84	0.074	0.38	2.9	0.20	1.8	5.4	0.18	4	5.3	4.5
STD DS8	Standard	14	125	0.59	261	0.130	3	0.86	0.076	0.38	2.9	0.21	1.9	5.3	0.14	4	4.9	4.9
STD DS8	Standard	15	132	0.61	262	0.142	2	0.93	0.088	0.41	3.0	0.21	2.1	5.3	0.15	5	5.4	5.0
STD DS8	Standard	16	130	0.61	270	0.150	3	0.93	0.091	0.40	2.8	0.19	2.2	5.2	0.14	5	6.3	5.0
STD DS8	Standard	13	113	0.59	263	0.110	2	0.85	0.082	0.40	2.9	0.23	1.9	5.5	0.13	4	4.8	4.9
STD DS8	Standard	14	121	0.60	260	0.119	3	0.90	0.083	0.39	2.9	0.18	2.0	5.3	0.17	4	5.0	4.7
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Submitted By: Dayna
Receiving Lab: Canada-Whitehorse
Received: July 08, 2011
Report Date: July 26, 2011
Page: 1 of 11

CERTIFICATE OF ANALYSIS WHI11000508.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-12
P.O. Number
Number of Samples: 297

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	297	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	297	Dry at 60C			WHI
1DX2	297	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme
Peter Tallman

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 26, 2011

CERTIFICATE OF ANALYSIS WHI11000508.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016604	Soil	1.2	16.4	9.6	67	0.1	13.5	14.1	884	2.81	21.0	2.0	3.0	6.8	29	0.2	1.4	0.2	72	0.52	0.074
1017587	Soil	1.3	37.1	12.6	85	0.4	11.9	18.8	616	4.48	33.7	5.7	12.8	14.1	42	0.2	3.4	0.2	114	1.02	0.086
1016615	Soil	0.8	22.4	4.9	27	0.4	8.2	7.3	410	1.54	5.7	5.2	3.2	3.1	116	0.4	1.2	<0.1	38	1.94	0.074
1016601	Soil	1.4	28.7	11.0	91	0.1	13.2	25.0	1193	5.87	3.4	4.0	0.9	22.0	29	0.2	0.9	0.1	173	0.69	0.102
1012471	Soil	2.1	13.5	11.0	42	<0.1	13.6	12.2	228	3.23	7.1	0.9	2.0	4.1	24	0.1	1.2	0.2	84	0.38	0.018
1017588	Soil	0.7	14.8	10.1	53	0.2	9.2	9.9	346	2.74	5.2	4.4	2.0	8.6	68	0.2	0.9	<0.1	63	0.93	0.048
1016614	Soil	0.8	23.9	11.7	67	0.2	11.0	16.0	572	3.85	17.4	5.7	2.8	13.2	82	0.1	1.9	0.2	114	1.27	0.066
1017586	Soil	1.3	16.9	11.8	71	0.3	9.3	15.8	866	3.98	35.9	2.5	4.4	8.5	37	0.2	2.6	0.2	98	0.76	0.057
1012470	Soil	0.9	20.8	11.8	69	0.1	7.6	15.7	816	4.06	52.6	3.6	1.2	14.0	32	0.2	4.7	0.2	83	0.92	0.086
1012466	Soil	0.9	12.9	12.9	61	0.2	8.7	13.2	1072	2.92	18.3	5.6	2.4	8.1	42	0.2	1.0	0.2	60	0.72	0.062
1016618	Soil	0.9	22.5	8.9	54	<0.1	7.1	14.7	618	3.77	30.8	2.9	1.8	11.4	39	0.1	1.9	0.1	72	0.93	0.073
1017585	Soil	1.5	19.4	12.4	54	0.2	8.7	23.5	2923	3.08	29.6	5.1	3.2	5.5	54	0.5	2.2	0.2	74	0.98	0.083
1016617	Soil	0.6	15.2	9.4	54	<0.1	13.7	14.2	407	3.56	11.5	1.7	2.1	7.4	53	0.1	1.5	0.2	84	0.78	0.067
1017583	Soil	1.3	19.2	9.8	83	0.1	9.1	18.7	1061	4.48	57.1	2.4	4.0	11.9	30	0.1	4.9	0.2	129	0.65	0.070
1016620	Soil	1.4	32.3	9.5	96	0.1	10.3	24.7	1003	5.87	4.3	12.1	1.1	21.9	54	0.3	1.8	<0.1	165	1.26	0.105
1016619	Soil	0.7	22.4	8.6	55	<0.1	19.4	13.3	558	2.91	25.2	2.9	3.0	8.2	53	0.2	1.0	0.1	67	0.87	0.079
1020956	Soil	3.0	35.5	13.1	90	0.7	32.0	11.5	305	3.20	11.2	1.1	1.6	3.4	17	0.6	0.7	0.2	102	0.15	0.105
1020954	Soil	1.1	39.4	10.9	73	0.3	33.2	10.7	328	2.61	4.7	1.0	1.7	3.7	14	0.1	0.2	0.2	69	0.18	0.040
1020951	Soil	1.1	37.7	8.5	79	<0.1	31.6	16.0	591	2.77	4.4	0.8	3.9	3.7	17	0.1	0.2	0.1	64	0.28	0.061
1020952	Soil	0.9	21.4	8.5	42	0.2	15.4	6.1	149	1.53	1.6	0.5	1.5	2.3	12	0.2	0.2	0.2	44	0.14	0.018
1023595	Soil	4.9	67.7	12.3	219	0.6	68.1	10.0	202	3.02	9.4	2.5	1.1	3.7	28	0.3	0.6	0.2	147	0.17	0.087
1023544	Soil	1.4	22.0	11.6	51	<0.1	25.6	11.7	332	3.16	9.2	0.7	1.9	3.6	15	0.1	0.5	0.2	63	0.15	0.025
1023545	Soil	1.7	63.2	12.0	94	0.3	51.0	15.4	383	3.74	7.9	1.5	1.1	7.9	10	0.1	0.5	0.2	67	0.09	0.031
1023543	Soil	1.3	30.8	10.8	57	<0.1	27.8	12.8	353	3.07	7.8	1.4	1.9	4.7	19	<0.1	0.5	0.2	67	0.21	0.034
1023599	Soil	1.7	233.3	9.7	1088	0.3	343.7	29.5	697	3.82	10.1	1.9	2.2	5.4	18	0.8	0.7	0.1	49	0.12	0.066
1031691	Soil	2.6	30.2	12.1	124	0.9	31.8	9.0	364	3.22	10.2	0.9	3.2	2.5	25	0.3	0.7	0.2	85	0.18	0.160
1023596	Soil	4.3	29.3	14.0	67	0.2	29.0	9.4	211	3.93	13.9	1.1	2.2	3.5	15	0.2	0.7	0.2	104	0.12	0.060
1023542	Soil	1.0	28.8	12.8	73	<0.1	32.0	14.1	362	3.60	5.2	1.4	5.9	11.2	16	<0.1	0.4	0.2	58	0.19	0.033
1023598	Soil	1.6	40.5	8.1	62	0.1	15.6	7.5	378	2.87	4.1	1.5	3.2	5.6	17	0.2	0.2	0.1	56	0.14	0.023
1023541	Soil	1.7	190.4	23.3	85	0.3	56.7	19.1	910	4.97	5.6	0.8	5.3	4.6	7	0.1	0.4	0.3	153	0.10	0.046

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Project: BET
Report Date: July 26, 2011

CERTIFICATE OF ANALYSIS WHI11000508.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016604	Soil		16	31	0.63	259	0.110	<1	1.46	0.022	0.14	0.2	0.06	4.1	0.2	<0.05	5	0.6	<0.2
1017587	Soil		31	28	1.47	554	0.099	1	2.32	0.015	0.24	0.2	0.09	13.8	0.3	<0.05	9	0.5	<0.2
1016615	Soil		37	12	0.38	378	0.039	2	1.65	0.014	0.09	<0.1	0.11	6.2	<0.1	0.08	4	<0.5	<0.2
1016601	Soil		38	34	1.92	541	0.203	<1	2.86	0.017	0.51	<0.1	0.04	20.0	0.4	<0.05	10	<0.5	<0.2
1012471	Soil		7	28	0.60	276	0.118	<1	1.68	0.013	0.19	0.1	0.01	3.7	0.1	<0.05	7	<0.5	<0.2
1017588	Soil		28	17	0.63	539	0.072	<1	2.26	0.021	0.16	0.1	0.06	6.2	0.2	<0.05	7	<0.5	<0.2
1016614	Soil		32	27	1.12	383	0.159	<1	2.73	0.017	0.20	<0.1	0.06	11.0	0.2	<0.05	9	0.6	<0.2
1017586	Soil		15	23	1.04	456	0.085	<1	2.10	0.015	0.20	0.1	0.05	8.3	0.3	<0.05	8	<0.5	<0.2
1012470	Soil		24	17	1.04	350	0.011	<1	2.36	0.010	0.17	0.2	0.06	10.0	0.2	<0.05	7	<0.5	<0.2
1012466	Soil		26	16	0.64	521	0.056	<1	1.79	0.017	0.16	0.1	0.09	7.2	0.3	<0.05	7	<0.5	<0.2
1016618	Soil		25	15	0.68	468	0.033	<1	1.88	0.015	0.19	<0.1	0.02	11.1	0.2	<0.05	6	0.5	<0.2
1017585	Soil		32	16	0.66	552	0.057	2	1.45	0.019	0.13	0.1	0.13	8.7	0.3	<0.05	5	<0.5	<0.2
1016617	Soil		12	24	0.94	361	0.066	<1	2.66	0.019	0.16	<0.1	0.02	8.9	0.1	<0.05	8	<0.5	<0.2
1017583	Soil		14	24	1.26	432	0.122	<1	2.18	0.017	0.25	0.2	0.05	9.7	0.4	<0.05	9	<0.5	<0.2
1016620	Soil		41	37	1.99	417	0.209	<1	2.51	0.020	0.33	<0.1	0.05	23.6	0.3	<0.05	11	0.7	<0.2
1016619	Soil		15	50	0.71	248	0.104	<1	1.69	0.027	0.15	0.2	0.05	5.9	0.2	<0.05	6	0.5	<0.2
1020956	Soil		9	46	0.50	2132	0.055	<1	2.34	0.009	0.07	0.2	0.04	3.4	<0.1	<0.05	6	0.7	<0.2
1020954	Soil		13	49	0.68	212	0.097	<1	1.51	0.011	0.09	0.1	0.03	2.9	0.2	<0.05	6	0.6	<0.2
1020951	Soil		12	48	0.76	160	0.082	<1	1.46	0.012	0.10	0.2	0.01	2.8	0.1	<0.05	5	<0.5	<0.2
1020952	Soil		9	28	0.39	105	0.063	<1	1.10	0.010	0.05	<0.1	0.02	2.0	<0.1	<0.05	5	0.6	<0.2
1023595	Soil		9	49	0.52	4375	0.052	<1	2.83	0.008	0.06	0.2	0.05	4.1	<0.1	<0.05	6	1.6	<0.2
1023544	Soil		10	39	0.52	231	0.073	<1	1.97	0.009	0.07	0.1	0.02	3.1	<0.1	<0.05	6	<0.5	<0.2
1023545	Soil		18	49	0.87	395	0.076	<1	2.68	0.012	0.20	<0.1	0.02	3.4	0.2	<0.05	6	<0.5	<0.2
1023543	Soil		19	44	0.64	285	0.075	<1	1.89	0.011	0.07	0.1	0.03	5.1	0.1	<0.05	5	0.6	<0.2
1023599	Soil		15	27	0.45	788	0.019	<1	1.62	0.006	0.05	0.1	0.02	3.7	0.3	<0.05	4	<0.5	<0.2
1031691	Soil		7	38	0.41	2086	0.044	<1	1.98	0.009	0.05	0.2	0.02	3.3	0.3	<0.05	6	0.9	<0.2
1023596	Soil		8	49	0.51	1674	0.073	<1	2.54	0.010	0.07	0.2	0.02	3.3	<0.1	<0.05	8	1.2	<0.2
1023542	Soil		25	43	0.82	273	0.109	<1	2.24	0.008	0.36	0.1	0.02	4.3	0.4	<0.05	6	<0.5	<0.2
1023598	Soil		14	43	0.96	425	0.145	<1	1.93	0.011	0.43	<0.1	0.02	3.2	0.3	<0.05	6	0.8	<0.2
1023541	Soil		20	81	1.10	303	0.185	<1	3.29	0.007	0.36	0.1	0.04	5.5	0.2	<0.05	12	<0.5	0.3

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CERTIFICATE OF ANALYSIS WHI11000508.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1023600	Soil	10.6	156.6	20.1	634	0.7	143.5	22.7	263	3.87	60.1	4.4	1.9	3.9	67	2.9	1.2	0.2	100	0.09	0.222
1016616	Soil	1.9	44.8	9.0	98	0.1	11.5	26.3	1434	7.27	45.5	4.1	1.5	20.9	36	0.4	4.0	0.1	172	0.74	0.109
1023805	Soil	3.5	22.4	11.3	53	0.8	21.6	7.1	163	2.58	8.4	1.0	1.1	2.4	19	0.5	0.5	0.2	56	0.20	0.119
1023585	Soil	1.8	38.6	7.9	99	0.9	26.7	9.3	209	2.48	5.5	0.7	1.2	4.4	18	1.0	0.4	0.1	51	0.19	0.037
1023587	Soil	9.7	47.8	10.4	53	2.0	26.7	7.0	130	2.38	8.4	1.6	7.3	3.9	28	0.2	0.6	0.1	56	0.18	0.064
1023804	Soil	7.1	46.8	12.1	91	1.1	12.3	7.5	222	4.28	7.6	1.5	2.7	4.9	23	0.5	0.6	0.4	69	0.11	0.204
1023640	Soil	6.6	79.8	13.0	483	0.5	84.8	13.3	285	3.77	21.1	3.2	2.7	3.9	29	1.7	0.9	0.3	80	0.12	0.112
1023586	Soil	1.7	17.5	9.4	54	0.6	20.3	8.8	299	2.44	8.5	0.6	6.8	2.8	20	0.4	0.4	0.2	57	0.22	0.127
1020964	Soil	5.0	86.3	11.2	295	0.5	68.2	15.8	390	3.07	32.2	2.2	6.1	1.5	39	1.8	1.1	0.4	91	0.23	0.153
1020963	Soil	1.8	20.2	12.9	81	0.2	20.7	8.3	524	3.39	12.9	0.5	1.9	0.9	13	0.4	0.5	0.3	79	0.13	0.058
1020959	Soil	1.6	92.8	11.5	140	0.2	31.9	13.9	641	5.06	2.3	1.2	14.2	8.1	20	0.2	0.2	0.4	64	0.09	0.047
1020961	Soil	1.0	23.9	9.1	53	0.2	23.5	9.8	229	2.68	9.1	0.5	3.2	3.3	18	0.2	0.6	0.2	63	0.19	0.042
1020960	Soil	1.5	96.3	4.5	128	<0.1	19.8	6.1	227	3.68	1.7	0.7	0.7	5.6	11	0.2	<0.1	0.1	47	0.05	0.031
1020962	Soil	1.7	20.9	10.5	61	0.1	24.6	9.5	274	2.94	11.1	0.5	1.0	2.7	13	0.2	0.6	0.2	71	0.12	0.037
1020957	Soil	1.6	21.6	11.3	77	0.6	20.2	7.4	283	3.08	11.1	0.6	13.6	1.7	33	0.3	0.5	0.2	68	0.24	0.412
1020955	Soil	0.9	39.5	7.2	68	<0.1	29.7	10.7	280	2.47	5.0	0.7	3.0	4.1	14	0.1	0.3	0.1	55	0.23	0.055
1020953	Soil	1.1	40.2	11.3	70	0.3	27.4	9.8	298	2.43	4.4	1.0	2.6	3.5	15	0.1	0.2	0.2	59	0.21	0.047
1020958	Soil	3.4	45.0	12.9	76	0.5	19.0	5.2	195	4.63	11.1	1.4	1.3	3.6	30	0.1	0.8	0.2	76	0.10	0.124
1020729	Soil	1.6	31.6	12.3	66	0.2	27.4	10.6	311	3.00	26.6	1.0	7.6	4.6	22	0.2	0.7	0.4	71	0.29	0.043
1020728	Soil	0.9	37.8	9.9	68	<0.1	29.7	14.0	426	3.36	10.2	1.0	2.2	5.9	28	<0.1	0.5	0.1	71	0.41	0.063
1023547	Soil	0.9	43.7	12.9	132	<0.1	55.3	14.8	314	3.34	7.3	0.8	1.2	7.1	12	0.6	0.5	0.2	61	0.12	0.031
1023546	Soil	1.8	151.9	16.6	80	0.2	41.8	11.4	484	4.11	6.6	0.8	9.0	4.2	5	0.1	0.4	0.3	106	0.06	0.042
1023549	Soil	1.5	113.6	22.7	105	0.1	37.0	9.7	404	3.85	4.5	1.9	1.0	9.2	8	<0.1	0.4	0.2	93	0.14	0.045
1031693	Soil	1.4	16.2	7.5	40	0.4	15.0	5.9	183	1.85	6.9	0.6	1.2	3.1	13	<0.1	0.5	0.2	40	0.10	0.026
1031694	Soil	1.9	32.6	9.2	76	0.2	22.9	7.7	212	2.74	9.2	0.8	5.3	2.3	18	0.2	0.5	0.1	69	0.14	0.036
1023591	Soil	1.5	30.8	12.7	65	0.2	26.6	8.6	189	3.52	7.5	0.8	1.0	5.0	11	0.2	0.5	0.2	79	0.09	0.045
1023593	Soil	1.8	69.5	5.5	69	0.2	8.7	3.8	288	3.17	4.7	0.6	<0.5	5.0	9	0.1	0.2	0.1	45	0.06	0.024
1023548	Soil	1.6	131.3	8.3	89	0.3	52.8	13.8	243	4.55	3.4	1.5	3.9	10.2	22	0.1	0.2	0.1	100	0.08	0.042
1031692	Soil	1.6	35.9	9.7	68	0.4	30.5	9.3	361	2.71	12.1	1.3	2.9	4.8	23	0.2	0.6	0.2	82	0.20	0.033
1023550	Soil	1.3	52.3	13.5	97	0.2	26.6	9.7	186	3.72	2.6	1.0	0.7	6.5	11	0.3	0.2	0.2	81	0.08	0.042

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1023600	Soil	7	30	0.20	2514	0.008	<1	1.46	0.004	0.05	0.5	0.02	3.6	0.2	<0.05	4	3.3	<0.2
1016616	Soil	23	32	1.97	413	0.067	<1	2.92	0.012	0.22	<0.1	0.02	19.7	0.2	<0.05	11	<0.5	<0.2
1023805	Soil	9	30	0.42	403	0.048	<1	1.68	0.010	0.04	0.3	0.02	2.4	0.1	<0.05	6	1.0	<0.2
1023585	Soil	9	30	0.48	439	0.052	<1	1.49	0.009	0.07	<0.1	0.01	2.0	0.2	<0.05	4	0.8	<0.2
1023587	Soil	12	30	0.41	644	0.045	<1	1.77	0.010	0.07	0.3	0.03	2.2	0.1	<0.05	4	5.6	<0.2
1023804	Soil	16	31	0.37	439	0.033	2	1.51	0.009	0.27	0.1	0.03	1.7	0.4	0.39	5	2.6	<0.2
1023640	Soil	11	37	0.46	433	0.034	2	1.56	0.009	0.07	0.3	0.05	4.3	0.1	<0.05	4	4.1	<0.2
1023586	Soil	8	28	0.45	367	0.037	1	1.52	0.008	0.06	0.2	0.01	2.3	<0.1	<0.05	5	<0.5	<0.2
1020964	Soil	10	33	0.40	755	0.034	3	1.26	0.007	0.06	0.3	0.05	3.1	0.2	<0.05	5	1.9	<0.2
1020963	Soil	7	32	0.37	372	0.044	2	1.61	0.008	0.04	0.1	0.03	1.8	<0.1	<0.05	7	<0.5	<0.2
1020959	Soil	27	52	1.46	550	0.325	<1	2.90	0.010	1.30	<0.1	<0.01	4.0	0.7	0.08	9	1.0	<0.2
1020961	Soil	8	33	0.50	610	0.070	1	1.63	0.010	0.04	0.2	0.02	2.6	<0.1	<0.05	5	<0.5	<0.2
1020960	Soil	13	56	1.50	421	0.247	<1	2.21	0.008	1.18	<0.1	<0.01	2.9	0.6	0.13	7	0.7	<0.2
1020962	Soil	7	33	0.46	596	0.050	1	1.81	0.007	0.04	0.2	0.02	2.1	<0.1	<0.05	6	<0.5	<0.2
1020957	Soil	8	32	0.40	1143	0.044	2	1.47	0.009	0.06	0.3	0.03	2.6	0.1	<0.05	6	0.6	<0.2
1020955	Soil	10	39	0.66	192	0.082	2	1.46	0.011	0.07	0.2	0.01	2.6	<0.1	<0.05	4	<0.5	<0.2
1020953	Soil	15	39	0.60	176	0.087	1	1.40	0.009	0.11	0.1	0.03	2.4	0.1	<0.05	5	<0.5	<0.2
1020958	Soil	18	39	0.47	509	0.046	1	1.52	0.012	0.20	0.2	0.02	2.0	0.2	0.30	5	2.8	<0.2
1020729	Soil	13	40	0.55	361	0.090	1	1.48	0.012	0.07	0.1	0.03	4.2	0.1	<0.05	5	0.6	<0.2
1020728	Soil	17	45	0.94	324	0.117	1	1.87	0.016	0.11	0.1	0.03	4.2	0.1	<0.05	5	<0.5	<0.2
1023547	Soil	11	43	0.65	188	0.100	<1	2.30	0.007	0.21	<0.1	0.01	3.1	0.3	<0.05	5	0.7	<0.2
1023546	Soil	10	43	0.73	120	0.126	<1	2.08	0.004	0.17	<0.1	0.02	2.6	0.2	<0.05	10	<0.5	0.3
1023549	Soil	7	51	0.77	258	0.161	<1	2.54	0.005	0.43	<0.1	0.02	3.6	0.3	<0.05	7	0.6	<0.2
1031693	Soil	10	23	0.39	481	0.051	<1	1.24	0.007	0.06	<0.1	0.01	2.1	<0.1	<0.05	3	<0.5	<0.2
1031694	Soil	10	32	0.49	355	0.061	1	1.63	0.010	0.05	0.1	0.02	2.5	<0.1	<0.05	5	0.5	<0.2
1023591	Soil	11	46	0.63	157	0.089	1	2.26	0.006	0.26	<0.1	0.02	2.6	0.2	<0.05	6	<0.5	<0.2
1023593	Soil	13	41	1.12	229	0.172	1	1.97	0.009	0.70	<0.1	<0.01	2.2	0.4	0.17	6	0.5	<0.2
1023548	Soil	43	64	1.17	445	0.203	<1	2.93	0.016	0.46	<0.1	0.03	4.3	0.3	0.13	8	0.8	<0.2
1031692	Soil	14	41	0.55	1520	0.077	1	1.96	0.009	0.05	0.1	0.04	4.7	<0.1	<0.05	5	0.8	<0.2
1023550	Soil	22	66	1.01	175	0.132	<1	2.58	0.009	0.51	<0.1	<0.01	4.1	0.4	<0.05	6	0.7	<0.2

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Project: BET
Report Date: July 26, 2011

CERTIFICATE OF ANALYSIS WHI11000508.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1023592	Soil	1.5	31.8	12.1	62	0.3	20.9	8.0	224	3.52	10.7	0.9	3.7	4.0	19	0.2	0.8	0.2	69	0.09	0.039
1023594	Soil	1.9	25.1	11.6	66	0.2	25.5	8.6	221	3.15	14.4	0.6	1.3	3.0	17	0.2	0.7	0.2	76	0.14	0.050
1023806	Soil	1.8	55.2	11.7	86	0.8	35.7	7.8	184	2.63	11.2	0.8	2.3	3.3	29	0.3	0.6	0.2	60	0.23	0.052
1023807	Soil	2.9	30.4	12.7	118	0.8	25.8	4.8	122	2.60	8.0	0.9	62.0	3.9	28	0.9	0.5	0.6	56	0.13	0.058
1020970	Soil	0.7	49.3	6.5	212	<0.1	103.7	20.7	916	5.76	3.4	0.7	1.1	3.6	9	0.4	0.2	0.2	143	0.20	0.114
1020971	Soil	3.0	52.1	10.3	133	0.4	38.8	7.7	255	2.62	4.0	1.2	2.4	3.6	25	0.3	0.3	0.2	123	0.10	0.057
1020965	Soil	1.1	22.1	8.1	69	0.1	184.3	15.2	480	3.47	9.0	0.5	1.6	2.2	14	0.3	0.3	0.2	99	0.18	0.075
1023808	Soil	7.5	80.9	12.9	472	0.5	87.3	12.9	276	3.88	22.2	3.6	3.9	4.3	34	1.8	0.9	0.2	81	0.11	0.120
1020968	Soil	2.3	70.0	19.2	102	0.8	47.7	11.6	388	3.00	8.3	2.3	<0.5	3.4	20	0.3	0.4	0.2	114	0.36	0.249
1023638	Soil	4.5	26.8	19.2	10	1.6	3.7	1.0	57	2.34	28.5	1.0	7.0	4.9	19	0.1	0.7	0.4	22	0.04	0.078
1023639	Soil	1.9	29.7	10.5	65	0.2	23.2	8.6	278	2.79	7.1	0.8	9.6	4.7	16	0.1	0.5	0.2	55	0.12	0.043
1020719	Soil	0.9	31.8	9.8	66	<0.1	29.6	12.4	305	3.14	19.0	0.9	4.5	5.0	27	<0.1	0.6	0.2	76	0.36	0.048
1020720	Soil	1.0	38.5	11.5	75	<0.1	37.5	14.4	394	3.64	23.0	1.2	8.9	6.3	28	<0.1	0.9	0.3	76	0.38	0.053
1020721	Soil	1.0	45.4	11.0	83	<0.1	36.6	15.1	365	3.85	17.3	1.4	6.8	7.0	29	<0.1	0.8	0.3	76	0.36	0.035
1020723	Soil	2.5	34.9	10.6	59	0.1	42.7	11.9	382	3.15	8.7	1.1	5.8	4.4	33	<0.1	0.5	0.2	72	0.46	0.049
1020722	Soil	1.0	39.5	10.3	70	<0.1	39.2	13.1	340	3.49	13.4	1.2	3.6	6.4	31	0.1	0.8	0.2	78	0.45	0.059
1020725	Soil	0.9	22.8	9.1	52	<0.1	25.5	11.2	325	2.95	10.8	0.8	2.9	4.6	21	<0.1	0.6	0.2	64	0.33	0.044
1020724	Soil	0.8	35.8	8.7	64	<0.1	34.8	12.5	314	3.22	9.2	1.0	3.0	6.0	30	<0.1	0.6	0.2	77	0.40	0.051
1020726	Soil	0.8	25.1	9.0	89	<0.1	24.8	13.9	493	4.53	8.7	0.9	5.0	9.9	28	<0.1	0.6	0.1	49	0.45	0.084
1020727	Soil	0.8	32.4	11.8	74	<0.1	34.2	14.2	413	3.66	9.8	1.1	2.1	8.1	29	<0.1	0.5	0.2	72	0.42	0.049
1020730	Soil	2.4	34.2	13.6	70	0.2	38.6	12.5	357	3.07	22.8	1.1	3.5	4.5	26	0.2	0.7	0.3	71	0.41	0.048
1020745	Soil	4.3	64.4	23.9	156	0.4	63.1	13.7	298	3.44	21.7	2.8	3.0	5.3	37	0.3	0.6	0.3	91	0.39	0.065
1020746	Soil	3.9	89.6	20.3	148	0.8	97.8	19.2	621	3.67	43.5	1.3	11.4	5.4	28	0.4	1.0	0.2	85	0.31	0.024
1020731	Soil	2.3	37.8	13.3	71	0.2	35.3	12.2	471	3.35	28.4	1.4	3.8	4.2	31	0.2	0.5	0.2	80	0.47	0.051
1020732	Soil	2.7	35.0	13.5	73	<0.1	44.1	14.6	413	3.59	20.4	1.2	4.4	4.9	29	0.1	0.5	0.2	84	0.45	0.045
1020748	Soil	2.3	44.7	14.6	90	0.3	69.8	18.4	343	3.33	38.1	0.7	3.2	3.9	26	<0.1	0.5	0.2	81	0.34	0.023
1020733	Soil	2.3	61.1	17.1	109	<0.1	80.8	30.8	757	7.42	7.4	2.0	2.9	9.4	22	<0.1	0.4	0.2	148	0.74	0.116
1020941	Soil	1.8	36.4	10.5	54	0.2	58.5	19.1	302	2.72	7.0	0.7	2.0	3.5	23	<0.1	0.3	0.1	77	0.30	0.029
1020749	Soil	3.2	79.7	20.3	132	0.4	77.3	18.6	415	3.86	47.2	1.2	3.9	5.6	25	0.3	0.5	0.3	77	0.22	0.029
1020747	Soil	2.4	55.0	14.6	88	0.6	51.0	12.1	332	3.35	35.8	1.3	7.0	4.7	32	0.2	0.6	0.2	76	0.31	0.031

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1023592	Soil	12	39	0.48	584	0.070	<1	2.12	0.014	0.08	0.2	0.03	3.0	<0.1	0.08	6	0.7	<0.2
1023594	Soil	7	37	0.50	1124	0.058	1	2.25	0.009	0.06	0.2	0.03	3.0	<0.1	<0.05	6	1.1	<0.2
1023806	Soil	9	35	0.48	582	0.040	1	1.53	0.009	0.04	0.1	0.02	2.8	<0.1	<0.05	4	1.4	<0.2
1023807	Soil	14	23	0.28	353	0.023	<1	1.08	0.006	0.09	<0.1	0.02	2.4	0.1	<0.05	3	3.2	<0.2
1020970	Soil	20	160	3.43	1356	0.328	<1	4.33	0.007	1.25	<0.1	<0.01	12.1	0.4	<0.05	14	<0.5	<0.2
1020971	Soil	12	67	0.98	333	0.107	<1	1.86	0.013	0.31	<0.1	0.02	2.0	0.2	0.13	6	1.5	<0.2
1020965	Soil	8	265	1.97	300	0.125	<1	2.18	0.006	0.08	0.1	0.02	5.1	0.1	<0.05	8	<0.5	<0.2
1023808	Soil	11	33	0.41	445	0.032	1	1.49	0.008	0.08	0.3	0.07	5.0	0.1	<0.05	4	4.0	<0.2
1020968	Soil	15	35	0.82	259	0.052	1	1.92	0.007	0.10	0.2	0.02	2.6	0.1	<0.05	6	0.7	<0.2
1023638	Soil	11	9	0.03	211	0.004	<1	0.41	0.012	0.32	0.1	0.05	1.1	0.5	0.59	1	8.3	<0.2
1023639	Soil	9	32	0.39	317	0.045	2	1.54	0.008	0.06	0.1	0.02	2.5	0.1	<0.05	4	1.0	<0.2
1020719	Soil	15	50	0.72	300	0.084	<1	1.84	0.018	0.06	0.1	0.02	5.4	<0.1	<0.05	6	0.8	<0.2
1020720	Soil	20	58	0.86	311	0.096	1	2.13	0.017	0.08	0.2	0.03	7.1	0.1	<0.05	7	1.1	<0.2
1020721	Soil	23	55	0.93	333	0.116	1	2.26	0.016	0.12	0.1	0.04	7.9	0.2	<0.05	7	0.6	<0.2
1020723	Soil	15	66	0.78	299	0.085	<1	1.95	0.022	0.06	0.1	0.04	5.9	<0.1	<0.05	6	0.8	<0.2
1020722	Soil	18	56	0.78	316	0.093	<1	1.89	0.021	0.06	0.1	0.03	6.0	<0.1	<0.05	6	<0.5	<0.2
1020725	Soil	17	45	0.67	264	0.076	1	1.72	0.017	0.05	0.2	0.02	4.0	<0.1	<0.05	5	<0.5	<0.2
1020724	Soil	21	58	0.82	263	0.110	2	2.02	0.023	0.07	0.2	0.02	6.4	0.1	<0.05	6	0.5	<0.2
1020726	Soil	25	36	0.93	347	0.140	2	2.31	0.011	0.54	0.2	0.02	4.2	0.3	<0.05	8	<0.5	<0.2
1020727	Soil	28	53	0.90	398	0.147	<1	2.10	0.021	0.17	0.1	0.01	5.0	0.1	<0.05	7	<0.5	<0.2
1020730	Soil	15	56	0.62	546	0.081	<1	1.70	0.015	0.07	0.1	0.03	4.5	0.1	<0.05	5	0.5	<0.2
1020745	Soil	16	168	0.84	886	0.098	<1	1.63	0.013	0.12	0.2	0.03	4.0	0.2	<0.05	6	2.0	<0.2
1020746	Soil	16	102	0.68	682	0.059	1	1.53	0.016	0.09	0.1	0.12	6.9	0.3	<0.05	5	1.6	<0.2
1020731	Soil	16	55	0.68	570	0.078	<1	1.74	0.015	0.07	0.1	0.02	5.2	<0.1	<0.05	6	1.1	<0.2
1020732	Soil	13	72	0.81	580	0.091	1	1.87	0.016	0.07	0.1	0.03	6.2	0.1	<0.05	6	0.6	<0.2
1020748	Soil	9	248	1.01	444	0.088	<1	1.70	0.015	0.10	0.1	0.01	4.1	0.3	<0.05	5	0.9	<0.2
1020733	Soil	33	134	1.11	1118	0.019	<1	2.56	0.008	0.08	<0.1	0.02	15.1	0.1	<0.05	10	0.6	<0.2
1020941	Soil	10	373	1.17	322	0.112	1	1.61	0.018	0.18	0.1	<0.01	2.9	0.2	<0.05	5	<0.5	<0.2
1020749	Soil	12	136	0.62	348	0.063	1	1.31	0.016	0.08	0.1	0.02	5.4	0.3	<0.05	4	1.4	<0.2
1020747	Soil	19	66	0.60	931	0.073	<1	1.70	0.017	0.09	0.2	0.07	6.1	0.2	<0.05	5	0.9	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1020750	Soil		1.6	36.7	9.9	60	0.2	60.6	20.1	305	3.02	7.0	0.7	1.9	3.8	24	0.1	0.3	0.1	90	0.33	0.030
1020967	Soil		1.8	35.1	9.4	90	0.3	31.4	14.9	332	4.18	8.9	1.0	2.0	3.3	21	0.2	0.5	0.1	109	0.36	0.145
1020966	Soil		0.6	38.6	7.3	85	0.8	48.6	5.8	4619	8.77	11.0	1.5	6.5	0.7	277	0.4	1.0	<0.1	76	14.26	0.158
1020969	Soil		1.2	56.3	6.3	60	<0.1	50.2	20.0	421	5.66	5.3	1.2	5.2	5.3	14	<0.1	0.3	<0.1	115	0.37	0.123
1023636	Soil		3.6	18.5	12.9	67	1.0	24.1	8.6	200	3.33	12.7	0.7	2.6	3.2	21	0.3	0.9	0.2	68	0.24	0.201
1023637	Soil		4.9	26.5	22.8	12	1.8	6.4	1.1	62	2.59	29.9	1.1	8.8	6.5	24	0.1	0.9	0.4	26	0.05	0.077
1023597	Soil		3.5	33.0	9.8	88	0.2	27.5	8.5	286	2.89	8.7	1.1	5.9	3.0	26	0.3	0.7	0.2	82	0.27	0.100
1011399	Soil		1.4	42.1	11.4	74	0.1	33.0	11.9	324	3.06	4.8	0.9	2.8	3.9	24	0.2	0.3	0.2	65	0.21	0.047
1011397	Soil		1.0	70.6	9.8	55	<0.1	29.0	14.1	369	2.70	7.2	0.7	3.5	3.8	31	<0.1	0.6	0.1	65	0.39	0.059
1011395	Soil		0.9	71.2	12.9	71	<0.1	39.6	17.0	569	3.51	9.6	0.8	10.4	5.6	18	0.1	0.5	0.2	70	0.23	0.053
1011393	Soil		1.4	19.2	12.0	44	<0.1	20.1	9.8	211	3.23	10.0	0.5	4.1	2.9	21	<0.1	0.7	0.2	76	0.20	0.023
1020740	Soil		2.3	62.0	12.3	104	<0.1	58.3	21.7	692	5.30	15.8	1.4	2.0	7.0	20	0.1	0.4	0.1	118	0.49	0.089
1020741	Soil		1.8	35.0	14.2	77	0.1	37.4	14.4	392	3.35	16.7	1.4	6.0	6.3	26	0.1	0.3	0.2	69	0.52	0.055
1020737	Soil		0.6	20.4	6.5	62	<0.1	27.6	12.2	411	2.99	3.1	1.3	1.2	18.6	19	<0.1	0.1	0.1	37	0.35	0.040
1020743	Soil		2.2	50.8	11.6	109	<0.1	68.1	23.5	587	5.12	5.3	1.4	1.9	4.8	21	0.1	0.1	0.1	143	0.71	0.122
1020735	Soil		1.7	20.1	16.1	97	<0.1	31.6	14.9	466	4.48	8.0	1.5	0.7	15.1	20	<0.1	0.4	0.3	66	0.30	0.034
1020736	Soil		1.4	34.2	11.8	58	0.1	34.0	13.0	465	2.91	8.8	1.2	2.1	6.3	30	<0.1	0.5	0.2	63	0.49	0.035
1020734	Soil		1.8	14.8	17.4	100	<0.1	22.1	8.5	445	2.98	5.2	0.6	0.7	8.1	18	0.2	0.4	0.2	43	0.26	0.037
1020739	Soil		3.1	64.9	9.2	64	<0.1	61.3	28.6	577	4.61	4.5	0.7	1.9	2.0	27	0.1	0.2	<0.1	128	0.69	0.098
1020738	Soil		1.7	27.4	15.2	59	<0.1	31.2	12.0	401	3.32	8.8	1.1	1.4	10.4	20	<0.1	0.5	0.2	54	0.36	0.023
1020742	Soil		2.5	33.0	16.6	65	0.2	39.1	13.2	408	2.98	14.3	0.8	1.6	3.2	28	0.2	0.3	0.2	84	0.63	0.056
1020744	Soil		1.8	25.2	18.7	70	0.2	30.4	12.1	374	2.81	24.2	1.0	1.9	3.5	22	0.1	0.5	0.3	67	0.29	0.030
1016237	Soil		0.8	10.4	9.9	57	<0.1	13.1	11.0	466	2.90	5.6	1.7	3.7	7.1	110	0.2	0.9	0.1	57	1.04	0.043
1016239	Soil		1.6	7.8	9.4	42	<0.1	7.7	8.1	304	2.33	5.1	1.3	1.5	6.7	65	<0.1	1.4	<0.1	39	0.84	0.048
1012467	Soil		0.9	14.5	9.8	72	0.1	11.1	13.5	820	3.08	17.4	4.0	3.6	7.6	47	0.2	1.4	0.3	73	0.70	0.070
1016602	Soil		1.5	28.6	14.7	92	0.1	18.7	20.1	1120	4.67	11.9	2.5	<0.5	11.6	47	0.2	1.4	0.2	113	0.87	0.098
1016603	Soil		1.1	21.6	12.7	71	0.1	20.0	15.5	799	3.04	35.2	3.5	3.3	8.9	41	0.4	2.4	0.6	62	0.62	0.082
1017590	Soil		1.5	24.1	9.8	81	<0.1	15.5	15.1	583	3.66	7.9	1.6	<0.5	7.0	85	0.2	1.4	0.1	92	0.95	0.062
1012464	Soil		1.3	10.9	11.0	71	<0.1	14.1	14.2	567	3.54	20.0	1.5	2.9	7.0	30	<0.1	3.7	0.2	70	0.50	0.057
1017589	Soil		0.8	18.2	8.2	67	0.2	11.9	13.2	452	3.21	6.3	2.8	0.9	9.1	105	0.2	1.2	0.1	68	0.93	0.061

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Project: BET
Report Date: July 26, 2011

CERTIFICATE OF ANALYSIS WHI11000508.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1020750	Soil	10	392	1.27	295	0.119	1	1.67	0.015	0.20	0.1	0.01	3.0	0.2	<0.05	5	0.9	<0.2
1020967	Soil	15	48	1.12	272	0.147	<1	2.62	0.011	0.39	0.2	<0.01	3.2	0.1	<0.05	9	<0.5	<0.2
1020966	Soil	3	31	4.22	2563	0.004	3	0.48	0.007	0.05	<0.1	0.10	5.8	<0.1	0.05	2	0.7	<0.2
1020969	Soil	34	100	1.89	492	0.196	<1	3.64	0.010	0.56	0.2	<0.01	7.4	0.2	<0.05	12	0.7	<0.2
1023636	Soil	9	37	0.42	471	0.049	<1	1.99	0.010	0.06	0.3	0.03	2.8	0.1	<0.05	6	0.9	<0.2
1023637	Soil	16	16	0.04	209	0.005	<1	0.52	0.014	0.36	0.1	0.04	1.3	0.6	0.60	2	10.3	<0.2
1023597	Soil	13	40	0.47	593	0.066	1	1.64	0.013	0.07	0.2	0.04	3.1	<0.1	<0.05	6	1.6	<0.2
1011399	Soil	21	42	0.64	206	0.113	<1	1.65	0.013	0.26	<0.1	0.01	2.1	0.2	<0.05	6	<0.5	<0.2
1011397	Soil	14	40	0.63	213	0.098	2	1.64	0.019	0.05	0.1	0.03	4.2	<0.1	<0.05	5	<0.5	<0.2
1011395	Soil	16	45	0.74	196	0.087	1	2.30	0.012	0.14	0.1	0.02	4.0	0.2	<0.05	6	<0.5	<0.2
1011393	Soil	10	38	0.46	144	0.083	1	1.98	0.010	0.05	0.2	0.01	2.5	<0.1	<0.05	7	0.6	<0.2
1020740	Soil	28	75	0.93	407	0.084	1	2.12	0.011	0.24	<0.1	0.02	9.9	0.3	<0.05	7	0.5	<0.2
1020741	Soil	22	55	0.69	391	0.081	1	1.62	0.019	0.09	0.1	0.03	5.6	<0.1	<0.05	5	<0.5	<0.2
1020737	Soil	55	44	1.40	172	0.164	<1	1.99	0.008	0.50	0.2	<0.01	2.2	0.6	<0.05	8	<0.5	<0.2
1020743	Soil	10	153	1.76	575	0.191	<1	2.89	0.011	0.78	<0.1	0.02	8.6	0.5	<0.05	9	0.6	<0.2
1020735	Soil	87	71	1.07	160	0.106	3	2.42	0.008	0.21	0.1	0.01	5.5	0.2	<0.05	8	<0.5	<0.2
1020736	Soil	18	48	0.64	455	0.080	<1	1.46	0.021	0.08	0.1	0.04	5.2	<0.1	<0.05	4	0.6	<0.2
1020734	Soil	24	39	0.49	214	0.045	<1	1.54	0.008	0.12	0.1	0.02	2.4	<0.1	<0.05	6	<0.5	<0.2
1020739	Soil	8	93	1.10	349	0.110	1	2.19	0.018	0.26	<0.1	0.03	8.9	0.2	<0.05	7	<0.5	<0.2
1020738	Soil	16	41	0.44	317	0.038	1	1.42	0.011	0.12	0.1	0.03	5.6	0.2	<0.05	4	<0.5	<0.2
1020742	Soil	11	66	0.73	406	0.088	1	1.51	0.013	0.13	0.1	0.03	4.2	0.2	<0.05	5	<0.5	<0.2
1020744	Soil	13	44	0.56	508	0.071	<1	1.60	0.013	0.07	0.2	0.02	3.9	<0.1	<0.05	5	<0.5	<0.2
1016237	Soil	14	21	0.73	618	0.121	<1	3.09	0.030	0.25	<0.1	0.04	4.6	0.2	<0.05	9	<0.5	<0.2
1016239	Soil	10	12	0.50	391	0.025	1	2.08	0.016	0.12	0.5	0.04	4.9	0.2	<0.05	6	<0.5	<0.2
1012467	Soil	24	22	0.77	483	0.110	2	1.91	0.022	0.19	0.2	0.07	7.0	0.3	<0.05	7	<0.5	<0.2
1016602	Soil	24	35	1.04	333	0.091	1	2.37	0.018	0.23	0.1	0.08	12.8	0.2	<0.05	8	<0.5	<0.2
1016603	Soil	25	44	0.70	300	0.115	2	1.97	0.022	0.15	0.3	0.08	5.2	0.2	<0.05	6	<0.5	<0.2
1017590	Soil	13	27	0.99	568	0.186	<1	3.38	0.027	0.32	0.2	0.03	6.0	0.3	<0.05	10	<0.5	<0.2
1012464	Soil	14	25	0.90	764	0.106	<1	2.35	0.022	0.19	0.1	0.03	5.7	0.2	<0.05	8	<0.5	<0.2
1017589	Soil	23	21	0.80	723	0.145	1	2.62	0.028	0.25	0.1	0.06	6.6	0.2	<0.05	8	<0.5	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016238	Soil		1.0	11.6	10.4	54	0.1	12.2	10.8	541	2.69	8.9	3.0	1.2	7.4	101	0.2	0.9	0.1	56	1.02	0.064
1012465	Soil		1.0	10.4	12.4	71	<0.1	12.4	13.0	884	3.28	11.1	2.0	5.1	8.6	45	0.2	1.9	0.3	69	0.64	0.065
1016240	Soil		1.7	21.1	15.0	76	0.1	23.1	15.4	551	3.89	21.1	1.5	2.3	7.3	68	0.3	2.2	0.7	77	0.59	0.052
1011400	Soil		1.5	30.2	13.1	52	<0.1	24.4	9.5	418	3.15	9.3	0.7	2.1	1.7	18	<0.1	0.5	0.2	75	0.21	0.037
1011392	Soil		1.6	38.9	10.7	45	0.1	21.1	11.1	263	3.10	8.6	0.5	2.5	2.5	14	<0.1	0.7	0.2	83	0.16	0.018
1011396	Soil		1.3	13.6	11.5	42	<0.1	18.2	9.2	282	3.77	11.3	0.6	1.9	3.3	13	<0.1	0.6	0.2	81	0.13	0.036
1011394	Soil		1.5	30.8	12.1	57	<0.1	24.2	7.3	276	3.12	5.8	0.8	0.8	1.2	10	<0.1	0.5	0.2	72	0.10	0.060
1011398	Soil		0.9	132.1	6.2	39	<0.1	33.9	15.9	250	2.52	6.9	0.4	4.6	1.7	13	0.1	0.4	0.2	67	0.21	0.016
1012469	Soil		1.2	11.8	11.4	63	0.2	10.6	14.4	923	3.02	12.3	1.8	1.1	6.3	29	0.2	1.8	0.2	80	0.39	0.053
1017584	Soil		1.2	19.5	11.6	72	0.1	12.8	16.2	663	3.86	33.5	3.7	3.0	11.1	40	0.2	2.6	0.1	95	0.61	0.055
1012468	Soil		1.1	15.0	10.6	78	0.2	12.8	17.6	761	3.64	16.3	2.7	1.6	10.3	26	0.2	2.7	0.3	91	0.40	0.070
1016577	Soil		2.0	14.1	16.4	60	0.2	16.4	9.9	386	2.86	78.8	1.1	3.9	6.9	24	0.1	5.1	0.9	59	0.28	0.044
1016409	Soil		2.2	13.2	12.1	58	<0.1	15.4	12.9	440	4.23	7.4	1.0	2.1	7.2	15	0.2	0.5	0.2	113	0.19	0.046
1016584	Soil		1.0	19.7	10.7	64	0.1	18.6	14.0	576	3.16	17.1	1.9	4.5	6.3	27	0.2	1.1	0.1	68	0.35	0.061
1016415	Soil		0.6	8.9	18.9	97	0.1	14.4	13.5	460	2.57	21.3	2.2	2.2	6.5	39	0.2	2.5	0.3	65	0.64	0.073
1016572	Soil		1.3	18.9	13.2	86	<0.1	17.9	16.5	656	4.30	94.9	2.2	4.6	8.1	22	0.1	1.4	0.2	85	0.31	0.066
1016419	Soil		1.3	25.0	14.1	62	0.2	21.0	30.6	4244	3.42	25.6	8.6	3.5	10.1	39	0.2	1.2	0.2	78	0.62	0.070
1016417	Soil		1.2	13.5	18.3	57	<0.1	20.9	16.7	389	4.11	17.7	1.0	2.5	8.4	13	0.3	0.9	0.3	93	0.14	0.040
1016583	Soil		1.0	13.8	9.1	68	<0.1	13.0	12.6	530	3.13	15.3	1.9	2.7	9.4	25	0.1	0.8	0.1	78	0.41	0.079
1016413	Soil		1.7	12.1	11.3	80	<0.1	14.8	16.7	705	4.13	12.1	1.4	1.5	7.5	33	<0.1	0.6	0.3	114	0.54	0.060
1016408	Soil		1.3	18.8	10.6	79	<0.1	18.7	16.4	716	4.61	6.1	1.8	4.3	13.7	18	0.2	1.4	0.6	110	0.29	0.067
1016582	Soil		1.1	18.5	11.6	89	0.1	16.4	14.4	664	3.97	25.7	3.0	4.1	15.7	28	0.3	2.1	0.4	85	0.46	0.082
1016575	Soil		0.9	19.9	10.2	62	<0.1	16.8	11.7	384	3.24	16.8	1.4	2.8	10.7	31	0.3	1.5	0.4	64	0.38	0.057
1016410	Soil		1.0	22.8	9.6	73	<0.1	22.8	11.6	617	3.76	16.2	3.0	4.9	12.8	27	0.2	1.7	0.3	84	0.40	0.053
1016578	Soil		1.2	10.1	18.5	85	0.2	12.6	9.4	629	3.45	149.5	2.2	12.5	16.0	22	0.4	16.1	0.4	55	0.29	0.057
1016574	Soil		1.3	19.0	9.6	69	0.1	15.1	11.2	442	3.69	17.5	2.2	4.2	11.4	34	0.2	1.4	0.3	77	0.47	0.051
1016411	Soil		1.3	23.8	10.4	64	0.2	17.4	11.8	470	3.71	14.1	2.0	3.1	8.7	25	0.2	1.4	0.6	92	0.36	0.051
1016422	Soil		1.0	16.1	11.6	79	<0.1	18.5	13.2	675	4.01	30.7	3.2	4.8	11.2	32	0.2	1.7	0.3	85	0.47	0.068
1016414	Soil		0.8	19.5	20.6	91	0.2	14.3	10.0	258	2.07	12.4	5.6	9.1	10.5	41	0.5	3.1	0.5	66	0.73	0.059
1016576	Soil		1.7	18.8	10.1	51	0.2	14.0	8.1	293	2.66	13.6	1.9	3.4	8.8	33	0.2	0.5	1.2	57	0.39	0.036

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016238	Soil	19	22	0.71	566	0.085	<1	2.41	0.026	0.20	0.1	0.05	5.2	0.2	<0.05	7	<0.5	<0.2
1012465	Soil	16	23	0.82	667	0.113	<1	2.08	0.043	0.19	0.2	0.03	4.5	0.2	<0.05	7	<0.5	<0.2
1016240	Soil	14	30	0.77	817	0.107	1	4.21	0.023	0.18	0.1	0.04	5.2	0.2	<0.05	11	<0.5	<0.2
1011400	Soil	13	39	0.48	171	0.075	<1	1.67	0.008	0.08	0.1	0.03	2.4	<0.1	<0.05	6	<0.5	<0.2
1011392	Soil	9	47	0.50	142	0.091	<1	2.09	0.011	0.03	0.1	0.02	2.7	0.1	<0.05	7	<0.5	<0.2
1011396	Soil	9	41	0.41	109	0.073	<1	2.16	0.012	0.05	0.2	0.03	2.4	0.1	<0.05	6	<0.5	<0.2
1011394	Soil	13	31	0.33	84	0.056	<1	1.11	0.006	0.13	<0.1	0.02	1.6	0.1	<0.05	6	<0.5	<0.2
1011398	Soil	6	62	0.76	99	0.097	1	1.97	0.014	0.05	0.1	0.02	2.4	<0.1	<0.05	4	<0.5	<0.2
1012469	Soil	14	23	0.74	344	0.093	1	1.83	0.018	0.18	0.1	0.18	5.5	0.3	<0.05	8	<0.5	<0.2
1017584	Soil	24	27	0.94	671	0.098	1	2.24	0.013	0.19	0.2	0.07	9.9	0.3	<0.05	7	<0.5	<0.2
1012468	Soil	17	27	0.98	372	0.139	<1	2.06	0.016	0.23	0.2	0.11	7.0	0.4	<0.05	7	<0.5	<0.2
1016577	Soil	15	28	0.57	296	0.134	1	1.96	0.023	0.15	0.3	0.06	3.8	0.3	<0.05	8	<0.5	<0.2
1016409	Soil	9	30	0.72	172	0.192	<1	2.66	0.014	0.16	0.1	0.04	4.9	0.3	<0.05	10	<0.5	<0.2
1016584	Soil	21	32	0.65	256	0.123	1	1.70	0.020	0.10	0.2	0.05	3.9	0.2	<0.05	5	<0.5	<0.2
1016415	Soil	11	36	0.42	214	0.034	2	1.09	0.012	0.07	0.2	0.16	4.4	0.4	<0.05	4	<0.5	<0.2
1016572	Soil	14	29	0.79	228	0.152	<1	2.39	0.013	0.28	0.2	0.01	6.3	0.5	<0.05	8	<0.5	<0.2
1016419	Soil	41	33	0.72	405	0.112	1	2.00	0.017	0.08	0.2	0.11	8.1	0.3	<0.05	6	<0.5	<0.2
1016417	Soil	8	38	0.65	137	0.107	1	3.71	0.011	0.08	0.1	0.02	4.7	0.2	<0.05	8	<0.5	<0.2
1016583	Soil	19	25	0.82	316	0.186	2	1.66	0.020	0.38	0.2	0.05	3.7	0.4	<0.05	6	<0.5	<0.2
1016413	Soil	14	30	0.93	389	0.214	2	1.94	0.018	0.08	0.1	0.05	5.3	0.3	<0.05	8	<0.5	<0.2
1016408	Soil	17	31	1.15	336	0.221	3	2.90	0.014	0.41	0.2	0.01	7.6	0.6	<0.05	9	<0.5	<0.2
1016582	Soil	33	31	0.91	336	0.177	2	2.39	0.017	0.36	0.2	0.07	5.7	0.4	<0.05	8	<0.5	<0.2
1016575	Soil	19	27	0.85	511	0.195	2	2.28	0.019	0.27	0.8	0.02	4.5	0.4	<0.05	7	<0.5	<0.2
1016410	Soil	19	39	0.86	411	0.153	3	2.41	0.017	0.24	0.2	0.06	8.4	0.4	<0.05	7	<0.5	<0.2
1016578	Soil	24	22	0.62	356	0.139	2	1.91	0.014	0.32	0.3	0.11	5.9	0.5	<0.05	7	<0.5	<0.2
1016574	Soil	26	25	0.85	449	0.217	2	2.52	0.025	0.24	0.6	0.04	5.8	0.4	<0.05	9	<0.5	<0.2
1016411	Soil	16	31	0.86	362	0.167	2	2.48	0.017	0.24	0.2	0.09	5.7	0.4	<0.05	9	<0.5	<0.2
1016422	Soil	23	31	0.86	333	0.154	1	2.34	0.014	0.15	0.1	0.06	6.6	0.3	<0.05	7	<0.5	<0.2
1016414	Soil	18	29	0.68	359	0.113	4	1.50	0.018	0.15	0.1	0.18	7.5	0.5	0.06	5	<0.5	<0.2
1016576	Soil	27	24	0.51	380	0.126	2	2.13	0.018	0.14	0.4	0.05	4.6	0.3	<0.05	7	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Project: BET
Report Date: July 26, 2011

CERTIFICATE OF ANALYSIS WHI11000508.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016573	Soil	1.2	17.4	9.7	66	<0.1	17.4	11.5	398	3.36	31.1	1.6	4.1	9.1	28	0.2	0.9	0.3	71	0.36	0.052
1016416	Soil	0.9	11.4	10.8	88	<0.1	19.0	14.1	529	4.08	12.4	1.4	4.2	8.5	32	0.2	0.8	0.3	92	0.46	0.048
1016412	Soil	0.9	31.6	9.9	71	0.1	20.4	12.7	446	4.09	23.4	5.4	6.1	16.6	25	0.1	0.8	0.3	92	0.36	0.053
1016424	Soil	1.1	15.4	15.0	80	0.1	15.7	12.7	487	3.93	56.2	1.1	2.4	6.6	23	0.3	1.5	0.6	86	0.34	0.049
1016580	Soil	1.4	19.7	12.4	62	0.3	14.6	6.8	365	2.52	53.5	2.4	4.3	7.3	41	0.3	3.2	0.2	48	0.52	0.059
1016581	Soil	1.3	22.4	10.6	80	0.2	13.2	12.1	492	4.16	21.5	3.2	4.6	17.3	38	0.2	1.5	0.2	99	0.53	0.058
1016420	Soil	1.0	16.7	13.2	86	<0.1	17.2	15.8	679	4.67	38.7	2.3	4.7	13.4	27	0.2	1.0	0.2	113	0.43	0.063
1016421	Soil	0.9	16.1	10.4	81	<0.1	17.6	13.7	711	4.12	31.8	3.4	2.5	11.5	33	0.2	0.9	0.2	87	0.50	0.074
1016423	Soil	1.0	12.1	10.7	65	<0.1	14.8	11.3	395	3.77	53.4	1.3	8.6	6.9	17	0.2	0.9	0.2	80	0.21	0.040
1016579	Soil	1.4	10.5	13.0	69	0.2	12.1	7.5	491	3.08	68.5	1.4	8.0	9.0	19	0.2	5.8	0.3	60	0.22	0.055
1016644	Soil	1.5	28.7	13.0	64	0.2	7.1	15.0	1275	4.12	90.7	3.0	10.8	18.8	24	0.3	5.8	0.2	85	0.70	0.087
1016650	Soil	1.2	19.9	9.3	56	0.2	10.5	8.6	284	2.57	17.5	1.9	4.8	9.7	34	0.1	0.6	0.1	72	0.50	0.037
1016649	Soil	0.7	30.7	6.8	44	0.4	10.7	9.0	218	2.68	7.9	4.6	7.7	6.7	45	0.1	0.3	0.1	70	0.69	0.064
1016648	Soil	0.8	28.1	7.4	46	0.4	12.2	9.0	216	2.76	8.5	4.1	6.2	6.6	42	0.1	0.3	0.2	73	0.69	0.060
1016642	Soil	0.7	30.6	7.3	73	0.1	13.2	15.5	625	3.80	6.0	2.9	2.6	10.5	81	0.2	2.0	0.1	114	1.19	0.107
1016621	Soil	0.5	41.4	9.8	100	0.3	10.3	25.9	2205	7.08	9.6	2.1	16.3	21.8	48	0.1	10.1	0.1	201	0.95	0.146
1016622	Soil	0.5	39.6	9.6	102	0.4	10.6	26.2	2315	7.09	10.4	2.0	15.4	19.9	47	0.1	10.2	<0.1	202	0.88	0.126
1016624	Soil	0.6	43.6	7.5	96	<0.1	13.7	22.8	920	5.76	6.1	1.8	2.4	23.5	26	0.2	1.6	<0.1	162	0.51	0.114
1016646	Soil	1.2	31.7	12.0	70	0.2	9.6	15.0	925	4.20	40.6	3.3	5.5	16.1	30	<0.1	3.8	0.3	80	0.79	0.086
1016623	Soil	0.3	36.3	10.6	96	0.7	10.2	23.3	2164	6.47	12.6	2.2	26.6	17.2	46	<0.1	11.5	0.1	185	0.81	0.084
1016627	Soil	0.9	17.9	8.6	83	<0.1	13.6	15.7	673	4.84	7.8	2.4	4.6	15.4	36	<0.1	3.2	0.1	114	0.46	0.071
1016629	Soil	0.9	17.6	10.2	86	<0.1	12.7	16.1	693	4.99	7.3	2.7	4.5	16.3	44	<0.1	4.1	0.1	117	0.47	0.078
1016647	Soil	0.5	41.6	9.6	107	0.3	10.8	27.1	2261	7.39	10.1	2.2	14.2	25.0	42	<0.1	9.5	<0.1	212	0.89	0.142
1016628	Soil	0.7	17.9	8.7	82	<0.1	12.9	15.9	673	4.93	6.1	2.2	2.5	15.1	30	<0.1	2.8	<0.1	115	0.44	0.077
1016630	Soil	0.8	17.2	9.0	66	<0.1	17.2	12.7	485	3.54	7.6	1.2	2.1	10.3	25	<0.1	1.5	0.1	87	0.34	0.061
1016631	Soil	0.7	18.4	8.9	66	<0.1	15.3	12.4	470	3.28	8.1	1.1	1.3	9.1	24	<0.1	1.6	0.3	98	0.33	0.060
1016633	Soil	1.0	26.3	5.4	44	<0.1	6.7	9.4	232	2.48	3.6	0.6	<0.5	2.7	21	0.1	0.4	0.2	93	0.31	0.034
1016635	Soil	1.2	39.9	7.0	67	<0.1	9.1	15.3	401	3.88	5.7	0.8	<0.5	4.5	26	<0.1	0.5	0.2	138	0.49	0.067
1016632	Soil	0.7	31.1	8.5	64	0.1	22.0	12.4	487	3.00	15.6	0.9	3.1	4.5	35	0.1	1.5	0.2	77	0.60	0.089
1016634	Soil	1.2	37.4	5.5	54	<0.1	7.5	12.4	312	3.26	4.4	0.6	<0.5	3.4	22	<0.1	0.5	0.2	126	0.34	0.035

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016573	Soil	19	28	0.65	335	0.116	2	2.27	0.015	0.14	0.2	0.04	5.0	0.3	<0.05	7	<0.5	<0.2
1016416	Soil	11	38	1.03	247	0.127	2	2.26	0.017	0.09	0.1	0.02	5.9	0.3	<0.05	8	<0.5	<0.2
1016412	Soil	31	35	0.87	450	0.167	2	2.47	0.017	0.23	0.2	0.30	11.7	0.5	<0.05	8	<0.5	<0.2
1016424	Soil	12	28	0.78	197	0.152	1	1.99	0.012	0.10	0.2	0.03	4.6	0.2	<0.05	8	<0.5	<0.2
1016580	Soil	32	28	0.43	346	0.080	2	1.67	0.017	0.19	0.1	0.10	4.8	0.3	<0.05	6	<0.5	<0.2
1016581	Soil	39	28	0.87	393	0.214	2	2.46	0.015	0.34	0.1	0.07	6.8	0.5	<0.05	10	<0.5	<0.2
1016420	Soil	21	33	1.08	360	0.197	1	2.76	0.015	0.26	0.1	0.03	7.8	0.5	<0.05	9	<0.5	<0.2
1016421	Soil	25	28	0.88	345	0.163	1	2.44	0.016	0.15	0.1	0.04	7.3	0.3	<0.05	8	0.6	<0.2
1016423	Soil	11	26	0.57	171	0.132	1	2.13	0.011	0.10	0.1	0.02	4.1	0.2	<0.05	8	<0.5	<0.2
1016579	Soil	16	23	0.48	197	0.113	2	2.02	0.015	0.18	0.2	0.06	4.2	0.4	<0.05	8	<0.5	<0.2
1016644	Soil	27	14	0.86	435	0.018	2	2.24	0.010	0.22	0.2	0.15	15.0	0.4	<0.05	7	<0.5	<0.2
1016650	Soil	22	25	0.70	471	0.145	1	1.61	0.017	0.15	0.1	0.04	3.9	0.2	<0.05	7	<0.5	<0.2
1016649	Soil	24	24	0.59	672	0.104	<1	2.00	0.015	0.12	0.1	0.06	4.6	0.2	<0.05	6	<0.5	<0.2
1016648	Soil	23	25	0.65	643	0.120	2	2.09	0.015	0.13	0.1	0.07	4.7	0.2	<0.05	6	0.5	<0.2
1016642	Soil	24	33	1.25	427	0.199	2	2.82	0.021	0.22	0.2	0.04	9.0	0.1	<0.05	9	0.8	<0.2
1016621	Soil	48	39	3.08	794	0.273	3	3.44	0.022	0.45	0.2	0.05	24.7	0.4	<0.05	15	<0.5	<0.2
1016622	Soil	53	38	3.29	712	0.274	2	3.65	0.022	0.38	0.2	0.04	23.5	0.4	<0.05	15	<0.5	<0.2
1016624	Soil	19	36	2.02	1236	0.372	2	3.08	0.028	0.86	0.2	0.02	13.8	0.8	<0.05	11	<0.5	<0.2
1016646	Soil	34	20	0.78	416	0.022	<1	2.18	0.011	0.15	0.2	0.12	16.0	0.3	<0.05	8	0.5	<0.2
1016623	Soil	62	32	3.33	490	0.200	1	3.72	0.021	0.22	0.1	0.10	22.0	0.4	<0.05	14	<0.5	<0.2
1016627	Soil	41	23	1.27	590	0.219	<1	2.54	0.016	0.52	0.2	0.01	9.7	0.6	<0.05	9	<0.5	<0.2
1016629	Soil	41	24	1.37	622	0.203	2	2.65	0.019	0.55	0.2	0.02	11.2	0.6	<0.05	9	<0.5	<0.2
1016647	Soil	50	40	3.36	829	0.297	1	3.60	0.023	0.45	0.2	0.04	25.0	0.5	<0.05	15	<0.5	<0.2
1016628	Soil	42	24	1.41	606	0.227	<1	2.72	0.017	0.54	0.2	0.01	9.7	0.5	<0.05	10	0.7	<0.2
1016630	Soil	17	28	0.84	391	0.174	1	2.13	0.014	0.21	0.2	<0.01	5.6	0.3	<0.05	7	<0.5	<0.2
1016631	Soil	17	29	0.80	379	0.159	<1	1.99	0.011	0.21	0.2	0.01	4.9	0.2	<0.05	7	0.5	<0.2
1016633	Soil	5	22	0.71	252	0.173	<1	1.47	0.014	0.21	0.1	0.03	2.7	0.2	<0.05	8	<0.5	<0.2
1016635	Soil	6	30	1.20	374	0.243	<1	2.22	0.015	0.33	0.2	0.02	4.3	0.3	<0.05	10	<0.5	<0.2
1016632	Soil	15	30	0.69	311	0.089	1	1.51	0.019	0.09	0.1	0.03	4.5	<0.1	<0.05	5	<0.5	<0.2
1016634	Soil	4	26	1.01	315	0.247	<1	1.79	0.015	0.31	0.1	0.02	3.8	0.3	<0.05	10	<0.5	<0.2

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Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016636	Soil	1.1	39.5	5.9	73	<0.1	10.8	15.8	425	4.15	6.3	1.0	<0.5	5.6	30	<0.1	0.5	0.2	135	0.57	0.092
1016637	Soil	1.0	36.0	6.2	68	<0.1	10.0	14.0	386	3.81	6.1	0.9	<0.5	4.6	28	<0.1	0.4	0.1	123	0.50	0.088
1016638	Soil	1.2	26.7	9.7	61	<0.1	23.6	13.8	367	3.13	11.1	1.1	0.9	6.9	24	<0.1	0.9	0.2	73	0.31	0.042
1016639	Soil	0.7	26.2	8.4	46	<0.1	14.5	9.8	208	2.53	7.2	1.1	1.8	6.3	34	<0.1	0.7	0.2	81	0.35	0.039
1016640	Soil	0.8	26.8	8.3	52	<0.1	15.9	10.9	230	2.78	8.0	1.2	1.5	6.4	33	<0.1	0.8	0.2	85	0.36	0.040
1016522	Soil	0.7	19.1	9.1	72	<0.1	15.5	12.8	293	3.53	12.2	1.7	<0.5	8.6	25	<0.1	0.4	0.2	104	0.40	0.066
1016518	Soil	1.6	20.8	7.2	67	<0.1	15.1	16.9	667	3.80	10.3	1.2	<0.5	4.9	30	0.1	0.7	0.1	102	0.52	0.065
1016520	Soil	1.4	20.8	8.0	76	<0.1	14.0	12.7	410	3.62	7.5	1.2	2.5	6.3	22	0.2	0.4	0.3	115	0.35	0.056
1016519	Soil	1.0	32.0	7.8	70	0.1	16.7	16.1	372	3.95	7.1	3.5	2.4	8.9	31	0.1	0.6	0.2	112	0.53	0.080
1016517	Soil	0.8	28.6	8.0	77	<0.1	16.8	16.3	499	3.73	7.7	1.9	0.5	8.6	26	0.1	0.6	0.2	106	0.45	0.074
1016513	Soil	0.9	31.0	6.7	71	<0.1	20.9	15.4	527	3.82	13.1	1.6	1.2	7.7	24	<0.1	0.7	0.2	105	0.44	0.086
1016516	Soil	1.3	26.1	9.6	69	<0.1	20.4	14.8	448	3.87	9.2	1.5	<0.5	9.3	23	<0.1	0.6	0.2	104	0.34	0.046
1016521	Soil	0.9	19.6	8.6	65	0.1	15.7	11.6	272	3.32	19.4	1.9	4.6	8.9	21	<0.1	0.5	0.2	97	0.33	0.053
1016505	Soil	2.0	33.6	10.3	78	<0.1	14.8	17.0	986	4.83	24.0	1.7	12.1	7.7	13	0.1	0.7	0.2	112	0.20	0.065
1016506	Soil	1.4	59.8	6.4	82	<0.1	22.8	20.9	737	5.51	14.3	1.6	<0.5	8.9	15	0.2	0.4	0.2	137	0.25	0.063
1016524	Soil	0.7	23.9	8.6	67	0.2	14.9	11.9	289	3.23	7.1	3.0	0.7	7.3	26	0.1	0.3	0.2	93	0.38	0.070
1016526	Soil	1.1	27.2	7.1	78	<0.1	13.6	16.0	520	4.13	5.6	1.4	0.6	5.8	20	<0.1	0.3	0.2	141	0.33	0.054
1016523	Soil	1.0	23.9	7.2	67	0.1	13.3	12.1	350	3.25	11.4	2.1	<0.5	6.5	27	0.1	0.4	0.1	96	0.41	0.068
1016508	Soil	1.7	27.3	10.7	54	0.2	21.4	11.6	355	3.46	28.1	3.5	5.2	9.0	30	<0.1	3.9	0.2	86	0.40	0.046
1016530	Soil	1.0	25.4	8.1	73	0.2	12.6	15.6	438	3.97	28.1	1.4	4.6	6.2	27	0.1	1.0	0.1	116	0.44	0.070
1016529	Soil	1.0	26.7	6.4	70	0.2	12.9	14.7	547	3.69	30.3	1.7	6.7	7.5	27	0.2	0.8	0.1	109	0.53	0.084
1016531	Soil	0.7	26.4	5.8	73	0.1	12.1	15.9	514	4.07	23.1	1.4	4.6	8.6	23	<0.1	0.7	0.1	118	0.43	0.097
1016502	Soil	1.2	16.0	9.8	65	<0.1	21.6	13.4	531	3.81	18.9	1.2	<0.5	10.2	19	0.1	0.5	0.2	79	0.26	0.034
1016504	Soil	1.4	24.5	9.4	61	<0.1	20.1	12.4	498	3.83	11.2	1.3	0.8	8.9	20	0.2	0.4	0.2	86	0.26	0.043
1016510	Soil	1.4	66.4	7.5	103	0.1	15.8	22.9	1188	7.00	3.8	4.9	<0.5	19.3	37	0.2	1.7	0.2	196	0.71	0.140
1016503	Soil	1.5	16.5	10.2	66	<0.1	18.7	10.7	480	3.58	9.7	1.3	0.7	8.8	20	0.2	0.4	0.1	65	0.28	0.054
1016515	Soil	1.2	35.7	9.6	70	0.1	22.6	17.9	478	4.41	7.8	3.0	1.1	12.5	30	<0.1	0.6	0.2	122	0.45	0.075
1016509	Soil	0.6	43.4	7.3	93	<0.1	13.9	25.9	1096	6.03	6.7	1.9	2.9	14.0	14	0.1	1.8	0.2	168	0.31	0.098
1020932	Soil	2.6	42.4	6.4	546	0.3	151.2	20.4	1184	2.31	7.3	2.0	8.2	2.6	32	6.6	0.6	0.1	48	0.72	0.111
1020901	Soil	2.2	21.5	11.0	61	1.7	28.5	11.5	242	3.03	14.6	0.6	1.8	3.6	24	0.3	0.5	0.2	85	0.26	0.128

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Project: BET
Report Date: July 26, 2011

CERTIFICATE OF ANALYSIS WHI11000508.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016636	Soil	9	31	1.24	394	0.221	<1	2.63	0.015	0.29	0.2	0.02	4.7	0.2	<0.05	10	<0.5	<0.2
1016637	Soil	8	29	1.15	362	0.206	<1	2.47	0.014	0.27	0.2	0.02	4.0	0.2	<0.05	9	<0.5	<0.2
1016638	Soil	14	40	0.60	308	0.074	<1	2.29	0.012	0.07	0.2	0.03	4.6	<0.1	<0.05	6	0.6	<0.2
1016639	Soil	13	31	0.64	421	0.111	<1	1.84	0.012	0.11	0.2	0.02	3.6	0.1	<0.05	6	<0.5	<0.2
1016640	Soil	14	31	0.64	426	0.118	<1	1.96	0.011	0.11	0.2	0.02	3.7	0.1	<0.05	6	<0.5	<0.2
1016522	Soil	12	35	1.00	312	0.162	<1	2.08	0.012	0.18	0.2	0.05	4.7	0.3	<0.05	7	<0.5	<0.2
1016518	Soil	10	34	0.92	443	0.156	1	2.08	0.019	0.19	0.2	0.04	4.6	0.2	<0.05	7	<0.5	<0.2
1016520	Soil	11	30	0.86	320	0.191	<1	1.94	0.012	0.19	0.2	0.27	4.6	0.4	<0.05	8	<0.5	<0.2
1016519	Soil	18	37	1.09	544	0.210	<1	2.28	0.015	0.25	0.2	0.12	6.5	0.4	<0.05	7	<0.5	<0.2
1016517	Soil	16	39	1.16	567	0.231	<1	2.22	0.017	0.44	0.2	0.05	6.3	0.5	<0.05	7	<0.5	<0.2
1016513	Soil	17	36	1.01	481	0.195	1	2.22	0.015	0.34	0.2	0.03	5.9	0.4	<0.05	7	<0.5	<0.2
1016516	Soil	17	38	0.93	397	0.176	<1	2.58	0.012	0.23	0.2	0.03	5.3	0.3	<0.05	7	<0.5	<0.2
1016521	Soil	15	31	0.88	316	0.154	<1	2.12	0.010	0.19	0.2	0.05	5.0	0.4	<0.05	7	<0.5	<0.2
1016505	Soil	11	33	0.74	199	0.204	2	2.00	0.010	0.33	0.2	0.04	7.3	0.6	<0.05	8	<0.5	<0.2
1016506	Soil	13	40	1.24	333	0.271	1	3.72	0.013	0.65	0.1	0.03	7.9	0.7	<0.05	10	<0.5	<0.2
1016524	Soil	14	34	0.96	438	0.188	<1	2.07	0.013	0.26	0.2	0.05	4.4	0.3	<0.05	7	<0.5	<0.2
1016526	Soil	10	35	1.15	380	0.291	<1	2.04	0.013	0.31	0.3	0.02	3.8	0.4	<0.05	8	0.7	<0.2
1016523	Soil	12	32	0.89	390	0.188	<1	1.95	0.013	0.23	0.2	0.04	4.1	0.3	0.05	7	0.7	<0.2
1016508	Soil	34	44	0.75	463	0.103	1	2.05	0.013	0.22	0.1	0.13	9.1	0.2	<0.05	7	0.8	<0.2
1016530	Soil	14	32	1.04	483	0.186	<1	2.42	0.014	0.19	0.2	0.02	4.6	0.2	<0.05	8	<0.5	<0.2
1016529	Soil	18	31	1.01	580	0.182	1	2.20	0.017	0.27	0.3	0.04	6.2	0.3	<0.05	7	<0.5	<0.2
1016531	Soil	15	32	1.24	456	0.241	<1	2.24	0.014	0.52	0.1	0.02	5.5	0.5	<0.05	7	0.5	<0.2
1016502	Soil	12	35	0.72	197	0.145	<1	2.56	0.011	0.19	0.1	0.03	5.3	0.4	<0.05	7	<0.5	<0.2
1016504	Soil	19	35	0.71	266	0.150	1	2.57	0.012	0.24	0.1	0.02	5.3	0.3	<0.05	8	0.5	<0.2
1016510	Soil	31	39	1.35	1660	0.226	<1	3.37	0.017	0.95	0.1	0.05	24.6	0.7	<0.05	10	0.6	<0.2
1016503	Soil	17	33	0.71	214	0.150	<1	2.12	0.010	0.20	0.1	0.03	5.1	0.4	<0.05	7	<0.5	<0.2
1016515	Soil	23	43	1.11	573	0.212	<1	2.49	0.015	0.31	0.1	0.06	9.5	0.4	<0.05	8	<0.5	<0.2
1016509	Soil	15	33	1.65	1162	0.379	<1	3.55	0.017	1.16	0.1	0.04	10.0	0.8	<0.05	11	0.7	<0.2
1020932	Soil	12	34	0.62	596	0.059	2	1.10	0.013	0.14	0.2	0.08	2.7	0.1	0.09	4	3.0	<0.2
1020901	Soil	11	37	0.54	907	0.045	<1	2.25	0.008	0.05	0.2	0.06	3.1	<0.1	<0.05	6	1.5	<0.2

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Project: BET
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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1020903	Soil	1.2	13.1	8.3	21	0.2	6.0	2.0	69	1.26	4.0	0.5	2.9	0.7	16	0.3	0.3	0.2	40	0.13	0.031
1020907	Soil	5.0	30.4	9.3	84	0.5	19.2	3.6	130	2.11	5.5	2.7	2.6	2.0	34	0.6	0.5	0.2	124	0.13	0.083
1020905	Soil	2.5	45.7	12.2	71	2.4	22.2	5.4	128	2.64	9.1	2.0	5.7	2.7	24	0.4	0.6	0.2	63	0.10	0.062
1020906	Soil	3.9	48.6	9.1	123	0.7	27.6	5.6	138	2.42	4.6	2.4	4.5	5.0	25	0.3	0.4	0.3	73	0.14	0.054
1020904	Soil	2.9	34.1	8.2	111	0.7	26.9	7.0	201	2.85	8.5	0.9	4.1	1.4	19	0.9	0.7	0.2	65	0.17	0.061
1020909	Soil	1.6	45.3	8.3	88	0.2	49.2	13.0	196	3.11	7.2	1.0	5.0	4.3	21	0.3	0.4	0.2	62	0.18	0.043
1020919	Soil	0.8	19.1	8.2	53	<0.1	27.7	12.2	294	2.78	6.1	0.5	<0.5	3.2	21	<0.1	0.3	0.1	54	0.29	0.058
1020902	Soil	2.8	26.1	11.2	55	0.7	20.0	6.7	187	2.86	11.4	1.0	3.7	1.8	25	0.4	0.7	0.2	74	0.19	0.112
1020920	Soil	1.0	34.8	5.5	64	<0.1	39.4	15.0	422	3.51	2.5	1.0	0.5	6.1	14	<0.1	0.1	<0.1	65	0.34	0.113
1020911	Soil	1.4	23.5	9.6	70	0.5	31.2	11.3	253	2.56	9.0	0.8	3.2	3.6	18	0.5	0.6	0.2	53	0.22	0.047
1020910	Soil	1.9	33.6	8.5	72	0.3	27.3	9.3	218	2.58	8.3	1.6	7.3	3.8	19	0.4	0.5	0.2	61	0.16	0.040
1020908	Soil	3.1	28.5	9.3	81	0.3	19.5	5.2	216	2.57	7.1	0.8	1.9	2.5	15	0.3	0.4	0.2	56	0.10	0.077
1020918	Soil	1.2	34.6	5.2	92	0.2	42.3	14.8	404	3.42	4.3	0.5	0.6	2.2	19	0.2	0.2	<0.1	74	0.35	0.110
1020917	Soil	1.6	31.8	10.3	95	0.3	33.1	10.4	447	3.18	8.8	0.8	1.8	2.7	24	0.4	0.5	0.2	76	0.24	0.127
1016556	Soil	1.2	25.1	9.5	71	<0.1	15.1	16.5	492	4.51	21.4	3.4	4.4	9.3	30	<0.1	0.8	0.2	117	0.42	0.033
1017652	Soil	1.4	18.7	11.9	89	0.2	13.3	13.6	784	3.76	21.4	4.0	5.6	6.9	60	0.3	1.1	0.2	86	0.95	0.058
1017655	Soil	1.5	20.5	28.5	68	0.2	16.1	12.4	294	4.09	136.4	2.4	8.7	6.2	26	0.2	3.6	0.2	91	0.35	0.036
1017653	Soil	1.6	17.2	14.5	78	0.1	14.2	19.4	903	4.67	23.9	3.9	4.3	10.3	50	0.2	1.2	0.2	113	0.52	0.045
1016547	Soil	0.6	24.8	8.3	59	<0.1	11.1	13.1	551	3.44	7.1	1.9	40.2	14.3	36	0.2	1.3	0.1	73	0.74	0.085
1016545	Soil	1.1	28.8	13.3	72	0.2	16.2	12.8	918	3.64	10.2	3.5	2.9	14.1	63	0.3	1.5	0.2	64	0.90	0.050
1016549	Soil	0.5	45.8	7.9	62	0.1	17.1	14.1	710	3.36	5.4	4.3	6.0	9.0	67	0.2	0.7	0.1	71	1.33	0.066
1016543	Soil	0.9	22.9	8.7	72	0.1	13.7	15.0	634	3.44	5.3	3.4	1.3	6.8	61	0.2	0.7	0.1	83	0.99	0.056
1016550	Soil	0.6	26.6	7.7	74	<0.1	13.0	15.9	770	4.39	5.3	2.2	2.0	17.7	31	<0.1	0.6	<0.1	109	0.66	0.081
1016546	Soil	0.9	32.1	11.0	62	0.1	14.1	14.4	633	3.49	7.6	4.4	3.9	7.9	86	0.1	1.2	0.1	67	1.42	0.066
1016548	Soil	0.8	32.0	8.7	70	<0.1	16.3	16.9	652	4.03	11.6	2.7	2.7	9.2	52	0.1	1.0	0.1	88	1.01	0.063
1016560	Soil	0.5	39.0	11.6	72	0.4	22.8	18.0	1294	3.88	13.5	4.8	3.4	13.8	205	0.5	1.0	0.2	42	3.75	0.087
1016544	Soil	1.0	39.7	11.5	67	0.2	19.4	14.3	821	3.62	10.1	5.7	2.4	12.7	63	0.8	1.0	0.2	87	0.88	0.043
1016561	Soil	0.6	33.1	12.0	77	0.2	16.5	11.1	566	2.83	9.8	5.8	3.1	5.1	126	0.6	1.3	0.1	42	1.93	0.059
1016562	Soil	1.1	25.5	10.9	60	<0.1	23.1	14.1	475	3.86	28.2	1.1	1.4	7.9	45	<0.1	1.0	0.1	92	0.52	0.042
1016564	Soil	0.9	39.0	13.4	84	0.1	21.0	18.3	969	4.54	8.9	3.0	1.9	8.3	80	0.3	2.9	0.2	92	1.39	0.114

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1020903	Soil		8	15	0.14	372	0.034	1	0.90	0.006	0.03	0.1	0.02	1.1	<0.1	<0.05	6	<0.5	<0.2
1020907	Soil		13	47	0.38	631	0.118	1	0.98	0.009	0.10	<0.1	0.02	1.7	0.1	0.08	5	3.1	<0.2
1020905	Soil		11	36	0.36	469	0.041	<1	2.00	0.008	0.05	0.2	0.16	2.6	0.1	<0.05	7	1.0	<0.2
1020906	Soil		18	35	0.43	481	0.047	<1	1.28	0.009	0.12	<0.1	0.05	1.8	0.2	0.12	4	2.2	<0.2
1020904	Soil		9	26	0.33	272	0.050	1	1.16	0.007	0.04	0.2	0.04	1.7	<0.1	0.06	5	1.1	<0.2
1020909	Soil		15	51	0.55	375	0.064	<1	1.61	0.008	0.12	0.1	0.02	2.6	0.1	<0.05	5	1.0	<0.2
1020919	Soil		8	54	0.88	201	0.110	<1	2.06	0.008	0.20	0.2	0.01	2.0	0.2	<0.05	6	<0.5	<0.2
1020902	Soil		9	31	0.34	634	0.048	<1	1.70	0.007	0.05	0.3	0.04	1.9	<0.1	<0.05	6	0.9	<0.2
1020920	Soil		8	79	1.30	126	0.156	<1	2.12	0.008	0.63	0.1	0.01	2.4	0.4	<0.05	8	<0.5	<0.2
1020911	Soil		11	32	0.46	416	0.048	1	1.51	0.008	0.07	0.2	0.03	2.4	<0.1	<0.05	5	0.6	<0.2
1020910	Soil		13	38	0.46	722	0.056	<1	1.63	0.010	0.05	0.1	0.03	3.1	<0.1	<0.05	5	0.9	<0.2
1020908	Soil		14	31	0.39	269	0.043	<1	1.38	0.007	0.12	0.1	0.03	1.5	0.2	0.05	5	1.2	<0.2
1020918	Soil		5	66	1.09	233	0.147	<1	2.08	0.010	0.49	0.1	0.01	1.9	0.2	<0.05	7	<0.5	<0.2
1020917	Soil		8	44	0.50	269	0.054	1	1.78	0.009	0.11	0.2	0.02	2.4	<0.1	<0.05	6	<0.5	<0.2
1016556	Soil		16	32	1.02	562	0.303	1	2.27	0.020	0.58	0.8	0.04	4.7	0.5	<0.05	8	<0.5	<0.2
1017652	Soil		17	24	0.82	601	0.141	2	1.67	0.015	0.28	0.2	0.12	7.0	0.4	<0.05	6	<0.5	<0.2
1017655	Soil		10	31	0.69	278	0.138	1	2.19	0.015	0.09	0.2	0.05	3.7	0.3	<0.05	8	<0.5	<0.2
1017653	Soil		16	28	0.93	604	0.245	2	2.12	0.016	0.37	0.2	0.06	6.1	0.6	<0.05	8	<0.5	<0.2
1016547	Soil		22	23	0.87	405	0.098	2	1.60	0.018	0.24	0.4	0.03	6.5	0.2	<0.05	5	<0.5	<0.2
1016545	Soil		28	27	0.69	467	0.064	3	1.70	0.017	0.20	0.2	0.07	7.6	0.2	<0.05	6	<0.5	<0.2
1016549	Soil		40	24	0.92	525	0.093	2	1.91	0.022	0.17	0.2	0.06	9.4	0.2	<0.05	6	<0.5	<0.2
1016543	Soil		18	27	0.86	552	0.152	2	1.84	0.018	0.28	0.1	0.06	6.6	0.3	0.06	6	0.5	<0.2
1016550	Soil		29	26	1.22	492	0.196	1	2.15	0.023	0.54	0.2	0.03	10.5	0.6	<0.05	8	<0.5	<0.2
1016546	Soil		19	26	0.81	429	0.087	3	1.56	0.018	0.19	0.2	0.08	6.5	0.2	0.06	5	<0.5	<0.2
1016548	Soil		21	28	0.95	421	0.119	2	2.18	0.022	0.23	0.3	0.05	7.1	0.2	<0.05	7	<0.5	<0.2
1016560	Soil		22	22	0.60	1536	0.038	5	1.53	0.020	0.23	0.1	0.08	13.4	0.1	0.08	3	0.6	<0.2
1016544	Soil		48	31	0.71	817	0.121	2	2.30	0.025	0.23	0.1	0.06	10.5	0.2	<0.05	8	<0.5	<0.2
1016561	Soil		14	18	0.65	679	0.079	4	1.05	0.015	0.22	0.1	0.12	6.6	0.2	0.09	3	<0.5	<0.2
1016562	Soil		11	41	1.21	501	0.173	<1	2.97	0.049	0.41	0.2	0.03	6.4	0.4	<0.05	8	<0.5	<0.2
1016564	Soil		26	30	0.99	616	0.021	3	2.10	0.021	0.10	0.2	0.09	15.9	0.2	<0.05	7	<0.5	<0.2

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Client: **Ethos Capital Corp.**
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Project: BET
Report Date: July 26, 2011

CERTIFICATE OF ANALYSIS WHI11000508.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1020916	Soil	2.3	63.3	5.3	100	0.2	51.4	12.2	375	3.87	5.7	1.5	0.5	3.1	28	0.2	0.2	<0.1	126	0.32	0.102
1020923	Soil	1.3	37.7	11.0	64	<0.1	29.3	11.5	455	2.98	14.9	1.4	4.0	8.1	28	<0.1	0.9	0.2	55	0.31	0.042
1020913	Soil	1.3	28.1	7.7	74	0.1	34.9	8.8	158	3.11	4.2	1.1	1.5	4.9	13	0.2	0.3	0.2	49	0.10	0.063
1020915	Soil	1.4	41.5	8.9	70	0.1	39.7	9.8	161	3.03	6.8	1.2	2.2	5.8	11	0.2	0.5	0.2	53	0.10	0.021
1020914	Soil	1.0	23.0	7.3	57	<0.1	31.9	9.1	211	2.75	4.1	1.1	<0.5	4.0	11	<0.1	0.2	0.1	51	0.14	0.060
1020921	Soil	0.7	26.2	7.0	82	<0.1	28.2	12.6	481	3.50	7.4	0.6	1.1	4.4	18	<0.1	0.4	0.2	61	0.31	0.112
1020924	Soil	0.6	17.1	4.4	51	<0.1	13.4	7.2	184	1.18	3.3	0.4	2.0	1.3	15	<0.1	0.3	<0.1	25	0.20	0.043
1020922	Soil	1.1	22.3	10.2	59	<0.1	24.7	12.8	1511	2.75	13.6	1.1	3.5	6.2	24	<0.1	0.8	0.2	54	0.24	0.039
1020912	Soil	7.0	29.9	9.9	119	0.7	27.3	7.5	389	2.69	20.4	1.3	3.5	1.9	35	0.7	2.4	0.2	66	0.21	0.137
1016567	Soil	0.6	51.8	7.7	66	0.2	15.2	15.9	764	3.73	4.8	5.0	3.6	9.0	67	0.2	1.2	0.2	97	1.30	0.083
1016554	Soil	1.1	31.0	11.5	77	0.2	16.3	16.3	771	4.30	31.8	4.8	4.8	10.0	75	0.3	1.9	0.2	87	0.98	0.052
1016566	Soil	0.7	37.3	9.4	73	0.1	14.9	19.3	1004	5.24	5.5	1.9	1.7	8.7	58	0.1	1.3	0.1	126	1.00	0.098
1016565	Soil	1.5	21.3	13.9	51	<0.1	16.3	11.9	671	3.52	6.6	0.6	0.9	13.1	37	<0.1	0.7	0.1	66	0.62	0.027
1016568	Soil	0.6	50.1	7.1	66	0.2	15.3	16.5	749	3.69	4.6	5.2	3.4	9.6	66	0.2	1.2	0.1	96	1.33	0.083
1016553	Soil	0.8	41.8	7.5	52	0.2	16.1	12.7	991	2.95	92.1	4.1	8.2	4.9	127	0.4	1.7	0.1	55	2.18	0.064
1017651	Soil	0.9	15.6	8.2	67	0.1	10.6	12.8	790	3.48	17.2	3.2	1.8	7.2	57	0.2	1.0	0.2	78	0.96	0.069
1016512	Soil	0.9	19.1	9.6	55	0.1	17.7	11.5	474	2.76	8.5	1.2	2.2	3.2	32	0.1	0.6	0.2	56	0.39	0.060
1016507	Soil	1.1	39.1	7.0	65	0.2	15.2	19.2	761	4.74	7.1	4.2	2.3	9.7	35	<0.1	0.5	0.2	134	0.54	0.096
1016501	Soil	1.0	21.1	8.6	60	0.1	18.7	11.7	391	3.48	8.7	2.3	2.1	10.4	24	<0.1	0.4	0.2	73	0.37	0.057
1016511	Soil	1.3	24.8	10.5	60	<0.1	11.2	13.3	533	4.37	5.5	1.5	2.9	8.9	18	0.1	1.3	0.2	114	0.24	0.056
1016514	Soil	0.7	36.5	9.6	70	0.2	16.7	14.8	340	4.03	15.1	4.9	2.4	10.8	30	<0.1	1.0	0.2	99	0.46	0.066
1016528	Soil	1.0	14.7	8.5	74	<0.1	13.0	17.2	838	3.81	17.8	1.2	3.3	7.0	20	0.1	0.9	0.2	94	0.26	0.054
1016525	Soil	0.9	23.2	7.4	66	<0.1	13.2	14.8	617	3.50	5.5	1.4	2.1	5.0	23	0.1	0.3	0.2	117	0.29	0.043
1016527	Soil	1.4	18.7	11.9	76	0.1	14.6	13.6	583	3.84	27.7	1.7	3.0	6.7	22	<0.1	2.9	0.2	94	0.29	0.045
1020929	Soil	0.6	34.0	5.8	43	0.1	16.4	10.4	165	2.12	5.0	0.6	2.8	2.5	20	<0.1	0.3	0.1	43	0.28	0.051
1016532	Soil	0.9	17.8	7.7	63	0.2	10.1	12.4	515	3.17	16.5	1.3	4.7	5.9	27	<0.1	0.7	0.1	89	0.39	0.050
1020925	Soil	0.5	26.4	5.1	36	<0.1	17.7	8.4	119	1.47	4.8	0.4	1.9	1.8	16	<0.1	0.3	<0.1	29	0.22	0.026
1020926	Soil	0.8	37.1	5.5	35	0.2	14.3	8.8	132	1.61	4.6	0.5	1.0	1.9	15	<0.1	0.2	0.1	37	0.21	0.049
1020930	Soil	0.9	43.9	3.8	73	<0.1	40.8	18.6	324	2.96	4.0	0.3	0.7	1.3	24	<0.1	0.2	<0.1	63	0.38	0.075
1020928	Soil	0.6	75.9	4.0	35	<0.1	18.3	13.5	179	1.83	3.1	0.6	2.4	1.7	22	<0.1	0.2	<0.1	42	0.34	0.054

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Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1020916	Soil	15	89	1.21	594	0.179	<1	2.33	0.010	0.57	<0.1	<0.01	4.0	0.3	<0.05	7	0.8	<0.2
1020923	Soil	17	43	0.62	356	0.101	1	1.87	0.017	0.10	0.1	0.05	5.4	0.1	<0.05	5	<0.5	<0.2
1020913	Soil	22	36	0.64	179	0.071	<1	1.61	0.008	0.34	0.1	0.02	2.0	0.3	<0.05	5	<0.5	<0.2
1020915	Soil	18	44	0.69	209	0.072	<1	1.96	0.008	0.15	<0.1	0.02	2.7	0.2	<0.05	5	0.6	<0.2
1020914	Soil	20	36	0.82	202	0.090	<1	1.75	0.007	0.35	<0.1	0.02	2.4	0.3	<0.05	6	<0.5	<0.2
1020921	Soil	11	53	0.90	133	0.140	<1	1.79	0.012	0.50	<0.1	0.01	3.1	0.3	<0.05	8	<0.5	<0.2
1020924	Soil	6	19	0.30	99	0.043	<1	0.76	0.011	0.03	0.1	0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
1020922	Soil	12	37	0.56	303	0.084	<1	1.69	0.013	0.10	0.1	0.04	4.5	<0.1	<0.05	5	<0.5	<0.2
1020912	Soil	14	29	0.33	833	0.043	1	1.17	0.012	0.12	0.3	0.04	2.0	0.1	0.12	5	3.0	<0.2
1016567	Soil	23	29	1.35	436	0.094	2	2.04	0.017	0.15	0.1	0.08	10.4	0.1	<0.05	6	<0.5	<0.2
1016554	Soil	23	28	0.86	682	0.163	2	1.82	0.020	0.35	0.2	0.10	9.7	0.4	<0.05	6	<0.5	<0.2
1016566	Soil	22	33	1.24	224	0.014	2	2.65	0.013	0.07	0.1	0.03	18.1	<0.1	<0.05	8	<0.5	<0.2
1016565	Soil	12	30	1.02	677	0.041	1	2.48	0.010	0.09	0.1	0.04	6.8	<0.1	<0.05	7	<0.5	<0.2
1016568	Soil	22	31	1.27	458	0.096	2	2.10	0.017	0.15	0.2	0.07	10.0	0.1	<0.05	6	<0.5	<0.2
1016553	Soil	22	20	0.67	668	0.097	4	1.23	0.019	0.24	0.1	0.13	7.9	0.3	0.11	4	0.7	<0.2
1017651	Soil	18	21	0.76	521	0.136	2	1.50	0.019	0.25	0.3	0.08	6.1	0.4	<0.05	5	<0.5	<0.2
1016512	Soil	15	27	0.59	347	0.077	<1	1.82	0.016	0.06	0.1	0.05	4.6	0.1	<0.05	5	<0.5	<0.2
1016507	Soil	30	35	1.20	750	0.231	1	2.44	0.015	0.39	0.1	0.09	9.6	0.5	<0.05	8	<0.5	<0.2
1016501	Soil	20	34	0.78	295	0.158	<1	2.39	0.014	0.20	0.2	0.05	6.1	0.4	<0.05	7	<0.5	<0.2
1016511	Soil	15	26	0.63	456	0.172	<1	2.16	0.017	0.25	0.1	0.07	8.3	0.3	<0.05	9	<0.5	<0.2
1016514	Soil	25	35	1.06	452	0.203	1	2.36	0.018	0.40	0.1	0.10	7.9	0.4	<0.05	7	<0.5	<0.2
1016528	Soil	12	29	0.89	288	0.207	<1	2.15	0.014	0.24	0.2	0.03	4.3	0.4	<0.05	8	<0.5	<0.2
1016525	Soil	10	32	0.94	349	0.259	<1	1.98	0.015	0.20	0.2	0.02	3.3	0.3	<0.05	8	<0.5	<0.2
1016527	Soil	11	28	0.91	346	0.198	2	2.02	0.013	0.23	0.2	0.04	4.2	0.3	<0.05	8	<0.5	<0.2
1020929	Soil	8	30	0.52	112	0.067	<1	1.31	0.013	0.04	0.2	0.04	2.4	<0.1	<0.05	4	<0.5	<0.2
1016532	Soil	13	27	0.78	370	0.166	<1	1.93	0.015	0.19	0.2	0.03	3.9	0.2	<0.05	7	<0.5	<0.2
1020925	Soil	7	23	0.35	114	0.044	<1	1.24	0.015	0.03	0.1	0.02	1.6	<0.1	<0.05	3	<0.5	<0.2
1020926	Soil	7	25	0.36	108	0.050	<1	1.23	0.013	0.04	0.1	0.03	1.9	<0.1	<0.05	4	<0.5	<0.2
1020930	Soil	4	63	1.36	260	0.179	<1	1.95	0.016	0.29	<0.1	0.03	1.3	0.1	<0.05	5	<0.5	<0.2
1020928	Soil	7	34	0.52	142	0.089	<1	1.22	0.016	0.07	0.1	0.03	2.4	<0.1	<0.05	4	<0.5	<0.2

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Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1020931	Soil	0.6	81.5	4.8	55	<0.1	26.7	15.6	215	2.70	3.6	0.5	1.5	1.9	29	<0.1	0.2	<0.1	57	0.41	0.072
1020927	Soil	0.8	49.7	4.7	37	0.1	17.2	11.0	165	2.07	4.2	0.5	1.8	0.8	15	<0.1	0.3	<0.1	46	0.21	0.046
1016585	Soil	0.9	16.2	9.0	60	0.1	15.6	9.5	502	2.32	9.7	0.8	2.7	2.9	34	0.2	0.7	0.1	50	0.45	0.068
1016625	Soil	0.6	34.7	7.0	76	<0.1	14.7	18.6	736	4.81	6.9	1.3	2.8	14.4	25	0.1	1.4	<0.1	138	0.41	0.080
1016626	Soil	0.8	33.3	7.8	75	<0.1	16.7	17.5	661	4.60	7.9	1.3	3.7	12.6	23	0.1	1.4	0.1	115	0.38	0.069
1022061	Soil	0.7	27.9	8.7	58	0.1	20.4	9.4	302	2.86	13.3	1.0	2.7	4.5	36	0.1	1.7	0.1	54	0.59	0.081
1016586	Soil	0.7	13.4	8.7	58	<0.1	15.4	8.9	406	2.57	12.9	0.9	2.9	3.9	25	<0.1	0.7	0.1	55	0.36	0.069
1022065	Soil	0.9	18.8	9.7	75	0.2	16.3	14.9	611	4.36	7.2	2.3	1.1	17.9	25	<0.1	3.3	0.1	108	0.44	0.053
1022063	Soil	0.9	10.5	9.1	48	<0.1	12.7	11.0	460	3.22	7.5	0.5	1.1	5.3	17	0.1	2.2	0.1	71	0.21	0.025
1022062	Soil	1.1	12.8	9.5	53	<0.1	15.0	12.5	476	3.60	10.5	0.6	<0.5	8.4	22	0.1	2.8	0.1	82	0.25	0.027
1016587	Soil	0.9	19.4	7.6	58	0.1	23.0	10.4	442	2.11	9.5	0.9	5.1	1.7	36	0.3	0.5	0.3	49	0.53	0.073
1022064	Soil	0.8	17.7	9.6	65	0.1	17.4	14.7	529	4.26	9.0	1.8	3.5	11.9	27	<0.1	2.7	0.3	105	0.38	0.047
1022067	Soil	1.2	16.6	7.2	58	0.1	10.0	10.5	1615	2.54	87.5	10.0	12.4	6.7	89	0.3	3.1	0.2	63	2.00	0.068
1022066	Soil	1.1	20.4	9.7	81	0.2	17.5	17.5	664	4.95	8.3	2.7	3.0	19.8	27	<0.1	4.1	0.2	125	0.43	0.062
1016418	Soil	0.8	22.4	19.8	104	0.3	16.8	14.8	729	4.22	95.7	5.1	8.3	14.1	32	0.4	1.7	0.4	96	0.45	0.066
1016641	Soil	0.7	24.2	8.2	49	0.2	14.7	11.5	281	3.06	8.9	1.1	11.8	5.4	45	<0.1	0.9	0.2	91	0.42	0.056
1016643	Soil	0.7	25.8	7.4	71	0.1	11.9	14.5	499	4.01	6.4	2.0	3.9	7.6	77	0.1	2.1	0.2	117	1.02	0.087
1016645	Soil	1.4	31.7	11.8	74	0.2	8.1	16.5	1411	5.01	21.7	3.2	3.9	15.3	25	0.3	4.6	0.4	101	0.70	0.098
1016552	Soil	1.0	17.5	9.0	65	<0.1	14.0	14.0	448	4.01	12.5	2.7	2.2	6.8	31	0.1	0.6	0.2	102	0.44	0.038
1017654	Soil	1.7	13.2	26.1	94	0.2	12.6	11.5	481	3.73	47.6	4.5	7.3	7.3	45	0.2	1.6	0.3	78	0.42	0.042
1016551	Soil	1.1	30.8	8.4	60	0.1	22.1	13.6	554	3.67	9.4	1.4	6.0	9.0	34	0.2	0.7	0.2	92	0.54	0.025
1016563	Soil	0.7	32.4	11.4	77	<0.1	14.6	16.5	826	4.50	13.3	5.0	1.3	8.8	56	0.2	2.6	0.1	106	0.86	0.082
1016558	Soil	0.8	30.0	7.9	59	0.2	14.2	10.3	579	2.57	34.2	5.0	6.0	4.7	183	0.6	1.2	0.2	51	2.49	0.060
1016542	Soil	1.2	26.7	9.6	85	0.2	13.2	15.4	739	4.00	6.4	4.1	5.4	7.7	73	0.3	1.0	0.2	96	1.07	0.065
1016557	Soil	1.5	26.4	14.8	85	0.2	17.4	16.0	797	4.03	174.7	3.9	11.9	8.3	75	0.4	2.8	0.2	93	0.99	0.055
1016559	Soil	1.1	18.7	10.3	80	0.1	14.0	14.4	769	4.01	11.2	3.1	1.9	7.5	74	0.6	0.9	0.2	70	1.05	0.049
1016555	Soil	1.2	37.4	10.3	70	0.3	18.5	15.1	596	4.02	40.8	4.5	6.7	7.8	106	0.2	1.3	0.3	94	1.44	0.054

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Project: BET
Report Date: July 26, 2011

CERTIFICATE OF ANALYSIS WHI11000508.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1020931	Soil	7	39	1.12	197	0.191	2	1.72	0.014	0.17	0.1	0.04	1.6	0.1	<0.05	6	<0.5	<0.2
1020927	Soil	6	36	0.49	95	0.057	1	1.27	0.014	0.03	0.1	0.03	2.4	<0.1	<0.05	5	<0.5	<0.2
1016585	Soil	11	27	0.55	191	0.090	2	1.33	0.023	0.07	0.2	0.05	3.0	0.1	<0.05	4	<0.5	<0.2
1016625	Soil	16	37	1.56	913	0.313	<1	2.93	0.024	0.67	0.2	0.02	10.0	0.6	<0.05	10	<0.5	<0.2
1016626	Soil	15	36	1.37	750	0.264	2	2.67	0.024	0.54	0.1	0.03	8.2	0.5	<0.05	8	<0.5	<0.2
1022061	Soil	15	29	0.66	280	0.099	2	1.50	0.024	0.08	0.2	0.05	4.3	0.1	<0.05	5	<0.5	<0.2
1016586	Soil	12	26	0.59	152	0.098	1	1.43	0.023	0.08	0.3	0.04	3.0	0.1	0.07	5	<0.5	<0.2
1022065	Soil	28	28	1.25	635	0.251	1	2.49	0.019	0.44	0.2	0.04	9.2	0.5	<0.05	9	<0.5	<0.2
1022063	Soil	10	25	0.61	356	0.118	<1	1.82	0.014	0.20	0.1	0.04	3.3	0.2	<0.05	6	<0.5	<0.2
1022062	Soil	13	29	0.78	426	0.138	1	2.18	0.014	0.25	0.2	0.03	4.6	0.3	<0.05	7	<0.5	<0.2
1016587	Soil	11	33	0.54	224	0.069	3	1.26	0.021	0.07	0.2	0.04	2.7	<0.1	<0.05	4	0.7	<0.2
1022064	Soil	24	29	1.02	565	0.188	2	2.33	0.015	0.31	0.1	0.03	7.0	0.4	<0.05	7	0.6	<0.2
1022067	Soil	33	16	0.69	442	0.068	5	1.38	0.013	0.17	<0.1	0.08	6.5	0.2	0.09	5	0.7	<0.2
1022066	Soil	33	30	1.46	686	0.258	2	2.56	0.019	0.52	0.1	0.03	10.6	0.6	<0.05	9	<0.5	<0.2
1016418	Soil	37	31	1.03	392	0.155	2	2.43	0.016	0.19	0.1	0.09	8.5	0.4	<0.05	8	<0.5	<0.2
1016641	Soil	13	30	0.71	437	0.135	2	2.07	0.013	0.15	0.2	0.03	3.6	0.2	<0.05	6	0.7	<0.2
1016643	Soil	18	31	1.18	424	0.191	2	2.59	0.020	0.18	0.2	0.06	7.1	0.1	<0.05	8	0.9	<0.2
1016645	Soil	29	18	0.77	484	0.013	2	2.29	0.010	0.18	0.1	0.08	15.9	0.3	<0.05	8	<0.5	<0.2
1016552	Soil	15	26	0.76	423	0.192	3	1.98	0.017	0.21	0.2	0.04	4.4	0.3	<0.05	7	<0.5	<0.2
1017654	Soil	21	24	0.61	388	0.097	4	1.92	0.016	0.08	0.3	0.05	4.2	0.3	<0.05	6	0.9	<0.2
1016551	Soil	41	37	0.81	482	0.164	2	1.94	0.018	0.37	0.1	0.06	7.6	0.3	<0.05	6	<0.5	<0.2
1016563	Soil	27	29	1.37	669	0.094	3	2.62	0.032	0.40	0.2	0.12	12.7	0.4	<0.05	8	<0.5	<0.2
1016558	Soil	19	20	0.63	866	0.076	6	1.35	0.016	0.18	0.1	0.12	6.1	0.2	0.09	4	0.7	<0.2
1016542	Soil	23	26	0.85	705	0.130	4	1.79	0.017	0.31	0.3	0.10	8.1	0.3	<0.05	6	0.7	<0.2
1016557	Soil	17	33	0.87	690	0.178	3	1.96	0.021	0.35	0.6	0.09	6.7	0.4	<0.05	6	<0.5	<0.2
1016559	Soil	16	23	0.60	631	0.103	3	1.56	0.016	0.27	0.1	0.08	6.6	0.2	<0.05	5	0.7	<0.2
1016555	Soil	21	30	0.91	824	0.159	2	2.06	0.022	0.28	0.3	0.08	8.0	0.3	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: July 26, 2011

QUALITY CONTROL REPORT WHI11000508.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1017588	Soil	0.7	14.8	10.1	53	0.2	9.2	9.9	346	2.74	5.2	4.4	2.0	8.6	68	0.2	0.9	<0.1	63	0.93	0.048
REP 1017588	QC	0.6	15.0	9.4	55	0.1	8.9	10.2	350	2.83	5.9	3.9	0.8	8.5	66	0.1	1.0	<0.1	62	0.91	0.047
1023585	Soil	1.8	38.6	7.9	99	0.9	26.7	9.3	209	2.48	5.5	0.7	1.2	4.4	18	1.0	0.4	0.1	51	0.19	0.037
REP 1023585	QC	1.7	39.1	8.1	101	0.9	27.7	9.6	220	2.58	5.6	0.7	1.3	4.3	17	0.8	0.4	0.2	55	0.19	0.039
1023547	Soil	0.9	43.7	12.9	132	<0.1	55.3	14.8	314	3.34	7.3	0.8	1.2	7.1	12	0.6	0.5	0.2	61	0.12	0.031
REP 1023547	QC	0.9	44.7	13.5	137	<0.1	55.7	15.4	330	3.44	7.6	0.8	6.1	7.1	13	0.6	0.5	0.2	63	0.12	0.031
1023638	Soil	4.5	26.8	19.2	10	1.6	3.7	1.0	57	2.34	28.5	1.0	7.0	4.9	19	0.1	0.7	0.4	22	0.04	0.078
REP 1023638	QC	4.6	26.6	19.2	10	1.7	3.6	0.9	56	2.31	29.3	0.9	6.4	5.1	19	<0.1	0.7	0.4	22	0.04	0.078
1020719	Soil	0.9	31.8	9.8	66	<0.1	29.6	12.4	305	3.14	19.0	0.9	4.5	5.0	27	<0.1	0.6	0.2	76	0.36	0.048
REP 1020719	QC	0.8	32.9	10.4	68	<0.1	28.2	12.2	320	3.26	19.7	0.9	10.4	4.9	26	<0.1	0.6	0.2	79	0.36	0.048
1020740	Soil	2.3	62.0	12.3	104	<0.1	58.3	21.7	692	5.30	15.8	1.4	2.0	7.0	20	0.1	0.4	0.1	118	0.49	0.089
REP 1020740	QC	2.4	60.6	12.6	105	<0.1	58.1	21.3	665	5.25	15.6	1.3	4.0	6.8	20	0.1	0.3	0.1	114	0.49	0.085
1016239	Soil	1.6	7.8	9.4	42	<0.1	7.7	8.1	304	2.33	5.1	1.3	1.5	6.7	65	<0.1	1.4	<0.1	39	0.84	0.048
REP 1016239	QC	1.6	7.7	9.6	45	<0.1	8.3	8.4	320	2.44	4.9	1.4	2.4	7.0	68	0.1	1.5	<0.1	43	0.89	0.050
1011398	Soil	0.9	132.1	6.2	39	<0.1	33.9	15.9	250	2.52	6.9	0.4	4.6	1.7	13	0.1	0.4	0.2	67	0.21	0.016
REP 1011398	QC	0.9	140.3	6.1	40	<0.1	34.1	16.1	259	2.60	6.9	0.4	3.8	1.9	14	0.1	0.4	0.1	67	0.20	0.016
1016576	Soil	1.7	18.8	10.1	51	0.2	14.0	8.1	293	2.66	13.6	1.9	3.4	8.8	33	0.2	0.5	1.2	57	0.39	0.036
REP 1016576	QC	1.9	19.1	9.7	50	0.2	13.1	8.0	293	2.66	13.6	1.8	2.9	8.6	34	0.2	0.5	1.5	58	0.36	0.037
1016648	Soil	0.8	28.1	7.4	46	0.4	12.2	9.0	216	2.76	8.5	4.1	6.2	6.6	42	0.1	0.3	0.2	73	0.69	0.060
REP 1016648	QC	0.8	28.3	7.8	47	0.4	11.5	9.0	215	2.75	8.3	4.0	7.1	6.5	43	0.1	0.4	0.1	76	0.69	0.060
1016638	Soil	1.2	26.7	9.7	61	<0.1	23.6	13.8	367	3.13	11.1	1.1	0.9	6.9	24	<0.1	0.9	0.2	73	0.31	0.042
REP 1016638	QC	1.1	27.3	9.7	61	<0.1	24.0	13.9	363	3.25	11.1	1.2	1.1	6.9	24	<0.1	0.8	0.2	80	0.33	0.044
1016510	Soil	1.4	66.4	7.5	103	0.1	15.8	22.9	1188	7.00	3.8	4.9	<0.5	19.3	37	0.2	1.7	0.2	196	0.71	0.140
REP 1016510	QC	1.4	68.1	8.0	106	0.1	15.9	22.9	1235	7.34	3.8	4.7	<0.5	18.6	37	0.1	1.7	0.2	189	0.71	0.144
1020920	Soil	1.0	34.8	5.5	64	<0.1	39.4	15.0	422	3.51	2.5	1.0	0.5	6.1	14	<0.1	0.1	<0.1	65	0.34	0.113
REP 1020920	QC	1.1	34.8	5.7	64	<0.1	39.6	15.1	428	3.59	2.4	1.0	1.1	6.0	14	<0.1	0.1	<0.1	66	0.34	0.108
1017653	Soil	1.6	17.2	14.5	78	0.1	14.2	19.4	903	4.67	23.9	3.9	4.3	10.3	50	0.2	1.2	0.2	113	0.52	0.045
REP 1017653	QC	1.6	16.7	14.9	79	0.2	13.6	18.7	846	4.53	23.6	3.9	3.9	10.1	49	0.2	1.3	0.2	112	0.50	0.043

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QUALITY CONTROL REPORT WHI11000508.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1017588	Soil	28	17	0.63	539	0.072	<1	2.26	0.021	0.16	0.1	0.06	6.2	0.2	<0.05	7	<0.5	<0.2
REP 1017588	QC	26	18	0.66	542	0.077	<1	2.34	0.022	0.17	0.1	0.06	6.4	0.2	<0.05	7	0.5	<0.2
1023585	Soil	9	30	0.48	439	0.052	<1	1.49	0.009	0.07	<0.1	0.01	2.0	0.2	<0.05	4	0.8	<0.2
REP 1023585	QC	9	31	0.49	438	0.052	<1	1.52	0.009	0.08	0.1	0.01	2.3	0.2	<0.05	4	0.9	<0.2
1023547	Soil	11	43	0.65	188	0.100	<1	2.30	0.007	0.21	<0.1	0.01	3.1	0.3	<0.05	5	0.7	<0.2
REP 1023547	QC	12	45	0.67	196	0.101	1	2.37	0.007	0.21	<0.1	0.05	3.3	0.3	<0.05	6	<0.5	<0.2
1023638	Soil	11	9	0.03	211	0.004	<1	0.41	0.012	0.32	0.1	0.05	1.1	0.5	0.59	1	8.3	<0.2
REP 1023638	QC	11	10	0.04	213	0.004	<1	0.41	0.012	0.32	0.1	0.04	1.1	0.5	0.58	1	9.5	<0.2
1020719	Soil	15	50	0.72	300	0.084	<1	1.84	0.018	0.06	0.1	0.02	5.4	<0.1	<0.05	6	0.8	<0.2
REP 1020719	QC	16	49	0.77	286	0.091	2	1.80	0.027	0.05	0.1	0.02	5.5	0.2	<0.05	6	0.8	<0.2
1020740	Soil	28	75	0.93	407	0.084	1	2.12	0.011	0.24	<0.1	0.02	9.9	0.3	<0.05	7	0.5	<0.2
REP 1020740	QC	28	73	0.91	430	0.079	<1	2.02	0.011	0.25	<0.1	0.01	10.0	0.3	<0.05	6	0.8	<0.2
1016239	Soil	10	12	0.50	391	0.025	1	2.08	0.016	0.12	0.5	0.04	4.9	0.2	<0.05	6	<0.5	<0.2
REP 1016239	QC	10	13	0.53	405	0.031	2	2.23	0.018	0.13	0.5	0.04	5.6	0.2	<0.05	6	<0.5	<0.2
1011398	Soil	6	62	0.76	99	0.097	1	1.97	0.014	0.05	0.1	0.02	2.4	<0.1	<0.05	4	<0.5	<0.2
REP 1011398	QC	6	63	0.76	100	0.102	<1	1.94	0.014	0.05	0.1	0.02	2.6	<0.1	<0.05	4	<0.5	<0.2
1016576	Soil	27	24	0.51	380	0.126	2	2.13	0.018	0.14	0.4	0.05	4.6	0.3	<0.05	7	<0.5	<0.2
REP 1016576	QC	26	24	0.52	367	0.126	2	2.04	0.017	0.14	0.4	0.04	4.4	0.2	<0.05	8	<0.5	<0.2
1016648	Soil	23	25	0.65	643	0.120	2	2.09	0.015	0.13	0.1	0.07	4.7	0.2	<0.05	6	0.5	<0.2
REP 1016648	QC	22	24	0.64	650	0.116	<1	2.00	0.015	0.13	0.1	0.07	4.3	0.2	<0.05	6	<0.5	<0.2
1016638	Soil	14	40	0.60	308	0.074	<1	2.29	0.012	0.07	0.2	0.03	4.6	<0.1	<0.05	6	0.6	<0.2
REP 1016638	QC	15	40	0.59	311	0.078	<1	2.29	0.012	0.07	0.2	0.03	4.6	<0.1	<0.05	6	<0.5	<0.2
1016510	Soil	31	39	1.35	1660	0.226	<1	3.37	0.017	0.95	0.1	0.05	24.6	0.7	<0.05	10	0.6	<0.2
REP 1016510	QC	32	41	1.47	1722	0.238	<1	3.37	0.017	1.00	0.1	0.04	25.1	0.8	<0.05	11	0.7	<0.2
1020920	Soil	8	79	1.30	126	0.156	<1	2.12	0.008	0.63	0.1	0.01	2.4	0.4	<0.05	8	<0.5	<0.2
REP 1020920	QC	8	81	1.31	133	0.154	<1	2.09	0.008	0.64	0.1	<0.01	2.4	0.3	<0.05	9	<0.5	<0.2
1017653	Soil	16	28	0.93	604	0.245	2	2.12	0.016	0.37	0.2	0.06	6.1	0.6	<0.05	8	<0.5	<0.2
REP 1017653	QC	16	29	0.92	564	0.237	2	2.03	0.017	0.38	0.2	0.06	5.6	0.6	<0.05	8	<0.5	<0.2

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Project: BET
Report Date: July 26, 2011

QUALITY CONTROL REPORT WHI11000508.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1020924	Soil	0.6	17.1	4.4	51	<0.1	13.4	7.2	184	1.18	3.3	0.4	2.0	1.3	15	<0.1	0.3	<0.1	25	0.20	0.043
REP 1020924	QC	0.6	16.7	4.2	51	<0.1	13.4	6.9	199	1.15	3.4	0.5	0.9	1.4	15	<0.1	0.3	<0.1	27	0.20	0.045
1016525	Soil	0.9	23.2	7.4	66	<0.1	13.2	14.8	617	3.50	5.5	1.4	2.1	5.0	23	0.1	0.3	0.2	117	0.29	0.043
REP 1016525	QC	0.9	22.6	7.3	69	<0.1	12.0	14.6	612	3.71	5.5	1.3	1.7	4.8	23	0.1	0.3	0.2	121	0.28	0.044
1016643	Soil	0.7	25.8	7.4	71	0.1	11.9	14.5	499	4.01	6.4	2.0	3.9	7.6	77	0.1	2.1	0.2	117	1.02	0.087
REP 1016643	QC	0.7	24.9	6.6	69	0.1	13.6	14.3	486	3.86	6.2	1.8	2.0	7.3	76	<0.1	2.1	0.2	113	0.96	0.088
Reference Materials																					
STD DS8	Standard	12.8	105.5	120.5	311	2.6	39.0	7.1	618	2.39	26.7	2.8	121.3	6.1	72	2.5	5.8	6.4	41	0.65	0.081
STD DS8	Standard	13.8	109.6	129.5	319	1.9	40.6	7.7	625	2.46	27.6	2.9	116.1	6.5	69	2.1	5.5	6.2	43	0.67	0.082
STD DS8	Standard	11.0	110.4	121.1	298	1.7	38.3	7.6	575	2.33	25.2	2.5	103.7	5.9	59	2.0	5.0	6.4	40	0.60	0.077
STD DS8	Standard	13.2	120.8	132.0	329	1.9	40.5	8.1	639	2.59	28.6	3.0	120.1	7.0	69	2.3	6.0	7.1	46	0.69	0.083
STD DS8	Standard	12.6	104.4	126.7	310	1.8	39.3	7.7	585	2.45	25.1	2.8	131.3	7.2	74	2.1	6.0	7.2	40	0.68	0.078
STD DS8	Standard	13.3	106.8	133.9	305	1.7	37.8	7.6	603	2.50	24.6	2.9	101.5	7.1	76	2.2	5.8	6.7	37	0.70	0.072
STD DS8	Standard	13.0	103.4	126.6	307	1.9	37.0	7.2	573	2.41	25.1	2.7	111.4	6.8	71	2.0	6.3	6.8	36	0.66	0.074
STD DS8	Standard	12.4	105.6	129.0	296	1.8	38.1	7.2	613	2.35	25.0	2.8	110.7	6.4	69	2.3	5.8	6.5	33	0.68	0.079
STD DS8	Standard	12.0	106.8	131.5	309	1.8	39.1	7.2	616	2.42	25.4	2.8	112.5	6.5	65	2.2	6.0	6.6	38	0.66	0.075
STD DS8	Standard	12.8	103.5	133.0	320	2.0	39.2	7.4	593	2.50	26.7	2.9	108.6	6.8	74	2.6	5.9	6.9	45	0.68	0.073
STD DS8	Standard	14.8	111.4	124.6	331	1.9	37.2	7.7	643	2.50	27.2	2.7	130.5	6.8	66	2.6	5.7	6.5	45	0.68	0.083
STD DS8	Standard	14.1	112.8	126.8	306	1.8	36.8	7.9	606	2.45	26.2	2.7	115.9	6.5	62	2.1	5.5	6.2	43	0.66	0.082
STD DS8	Standard	13.5	113.3	138.6	305	1.9	40.6	8.1	606	2.44	25.2	3.1	116.0	7.2	58	2.0	5.0	6.3	43	0.67	0.079
STD DS8	Standard	13.2	109.3	137.3	301	1.8	37.9	7.5	591	2.40	24.7	3.1	109.1	7.0	58	2.2	5.1	6.1	37	0.67	0.078
STD DS8	Standard	14.3	118.7	132.9	314	1.7	41.2	8.1	604	2.45	26.3	2.9	121.7	6.6	70	2.2	5.7	6.8	43	0.68	0.077
STD DS8	Standard	14.2	114.3	128.8	309	1.7	39.7	8.0	597	2.48	25.1	3.0	112.5	7.1	71	2.3	5.8	6.4	43	0.67	0.075
STD DS8	Standard	13.4	108.7	131.3	314	1.7	38.8	7.6	614	2.49	26.7	2.9	108.8	6.8	69	2.4	6.5	7.0	39	0.70	0.080
STD DS8	Standard	13.7	105.2	127.4	304	1.9	38.0	6.9	600	2.47	25.9	2.9	115.9	7.4	71	2.2	5.8	7.0	39	0.69	0.077
STD DS8	Standard	13.2	104.8	119.1	291	1.7	36.1	7.2	583	2.30	26.1	2.8	101.1	7.0	62	2.5	5.5	6.4	41	0.67	0.078
STD DS8	Standard	13.4	110.7	124.7	300	1.8	38.2	7.7	614	2.47	26.8	2.9	109.0	7.2	64	2.4	5.7	6.7	41	0.70	0.079
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 26, 2011

QUALITY CONTROL REPORT WHI11000508.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1020924	Soil	6	19	0.30	99	0.043	<1	0.76	0.011	0.03	0.1	0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
REP 1020924	QC	6	18	0.29	103	0.043	<1	0.76	0.011	0.04	<0.1	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1016525	Soil	10	32	0.94	349	0.259	<1	1.98	0.015	0.20	0.2	0.02	3.3	0.3	<0.05	8	<0.5	<0.2
REP 1016525	QC	10	31	1.01	338	0.266	2	1.89	0.014	0.21	0.2	0.03	3.3	0.3	<0.05	8	<0.5	<0.2
1016643	Soil	18	31	1.18	424	0.191	2	2.59	0.020	0.18	0.2	0.06	7.1	0.1	<0.05	8	0.9	<0.2
REP 1016643	QC	18	33	1.12	409	0.190	2	2.58	0.019	0.17	0.2	0.04	6.8	0.2	<0.05	8	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	14	117	0.63	289	0.113	4	0.91	0.084	0.42	2.7	0.19	1.9	5.3	0.18	4	5.6	5.4
STD DS8	Standard	16	120	0.65	283	0.118	4	0.96	0.082	0.45	2.7	0.22	2.2	5.6	0.21	5	6.1	5.4
STD DS8	Standard	11	111	0.57	236	0.109	3	0.82	0.081	0.38	2.7	0.18	1.8	5.2	0.13	4	5.1	5.1
STD DS8	Standard	14	124	0.63	287	0.128	3	0.91	0.088	0.44	3.1	0.23	2.1	5.6	0.20	5	5.3	5.0
STD DS8	Standard	14	124	0.61	280	0.115	4	0.94	0.110	0.42	3.1	0.19	2.4	5.7	0.13	5	5.9	5.2
STD DS8	Standard	15	121	0.61	287	0.124	2	0.94	0.112	0.45	3.0	0.18	2.9	5.2	0.17	5	4.9	4.8
STD DS8	Standard	14	113	0.60	286	0.112	3	0.89	0.098	0.43	3.1	0.20	2.0	5.3	0.16	5	4.7	5.4
STD DS8	Standard	14	117	0.58	294	0.113	2	0.88	0.094	0.44	2.9	0.22	2.2	5.3	0.16	4	4.1	5.0
STD DS8	Standard	13	121	0.59	278	0.107	3	0.86	0.082	0.42	3.2	0.20	1.9	5.2	0.16	4	5.2	4.9
STD DS8	Standard	14	125	0.59	285	0.116	3	0.92	0.091	0.47	3.2	0.22	2.4	5.3	0.18	5	4.7	5.3
STD DS8	Standard	15	123	0.65	291	0.119	2	0.91	0.087	0.43	3.0	0.20	2.3	5.6	0.15	5	5.8	5.2
STD DS8	Standard	14	117	0.62	274	0.108	2	0.87	0.087	0.40	2.7	0.22	2.0	5.5	0.15	5	5.2	4.4
STD DS8	Standard	12	125	0.63	254	0.110	2	0.90	0.093	0.41	3.1	0.20	2.1	5.3	0.14	4	5.5	4.4
STD DS8	Standard	13	119	0.61	265	0.108	2	0.89	0.090	0.42	2.7	0.19	2.0	5.2	0.11	4	4.8	4.5
STD DS8	Standard	14	127	0.63	272	0.127	2	0.91	0.089	0.42	3.0	0.19	1.9	5.2	0.14	4	4.2	4.9
STD DS8	Standard	14	124	0.64	260	0.130	3	0.89	0.088	0.43	2.8	0.20	2.0	5.1	0.11	4	4.2	4.2
STD DS8	Standard	15	114	0.57	285	0.116	3	0.93	0.089	0.42	3.0	0.19	2.4	5.4	0.14	5	4.8	4.3
STD DS8	Standard	16	115	0.57	300	0.122	3	0.91	0.096	0.43	3.2	0.18	2.1	5.2	0.15	5	4.6	6.3
STD DS8	Standard	15	114	0.58	280	0.118	3	0.89	0.084	0.39	2.7	0.19	2.2	4.9	0.14	4	5.4	4.6
STD DS8	Standard	15	120	0.61	275	0.122	3	0.91	0.087	0.41	2.9	0.20	2.4	5.1	0.15	5	5.1	4.6
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 26, 2011

QUALITY CONTROL REPORT WHI11000508.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 26, 2011

QUALITY CONTROL REPORT WHI11000508.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Dayna
Receiving Lab: Canada-Whitehorse
Received: July 11, 2011
Report Date: July 23, 2011
Page: 1 of 7

CERTIFICATE OF ANALYSIS WHI11000522.1

CLIENT JOB INFORMATION

Project: PED
Shipment ID: PED2011-13
P.O. Number
Number of Samples: 172

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	172	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	172	Dry at 60C			WHI
1DX2	171	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Peter Tallman
Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: PED
Report Date: July 23, 2011

CERTIFICATE OF ANALYSIS WHI11000522.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1012855	Soil	0.9	22.9	6.1	69	<0.1	25.4	15.3	459	3.29	9.2	0.6	3.5	3.2	23	0.1	0.3	0.2	62	0.25	0.043
1012857	Soil	1.1	42.3	7.4	59	<0.1	20.9	10.1	314	3.07	8.5	1.0	2.2	4.9	15	0.1	0.3	0.2	60	0.15	0.066
1012863	Soil	0.5	22.8	5.7	60	<0.1	25.5	13.3	416	3.07	6.8	0.4	1.6	2.8	23	<0.1	0.3	<0.1	60	0.28	0.025
1012870	Soil	1.1	22.5	4.9	87	<0.1	26.7	14.1	520	4.28	6.4	0.5	1.2	3.1	15	<0.1	0.2	0.1	68	0.23	0.066
1012861	Soil	1.1	15.2	17.0	78	<0.1	23.4	13.0	449	3.97	9.8	0.5	1.1	2.4	18	0.3	0.4	0.1	73	0.21	0.059
1012862	Soil	0.9	18.8	7.3	65	<0.1	21.8	11.8	406	3.44	8.8	0.5	1.9	3.1	25	0.1	0.4	0.1	71	0.26	0.030
1012874	Soil	1.9	61.6	4.7	116	<0.1	20.0	20.6	658	5.17	9.6	1.9	0.9	22.2	31	<0.1	<0.1	<0.1	55	0.37	0.031
1012865	Soil	1.1	23.4	6.7	57	<0.1	26.0	13.8	342	3.53	6.5	0.7	2.3	6.2	22	<0.1	0.3	<0.1	60	0.24	0.023
1012871	Soil	0.8	24.6	8.4	77	<0.1	20.8	14.6	509	3.84	6.4	0.6	2.4	3.1	19	0.1	0.3	0.1	59	0.29	0.040
1012869	Soil	1.1	12.4	5.8	58	<0.1	9.2	7.7	370	3.85	7.2	0.4	0.9	4.5	16	0.1	0.3	0.1	69	0.18	0.054
1012877	Soil	0.9	48.4	7.3	84	<0.1	38.3	17.8	589	4.64	39.7	0.9	<0.5	10.7	23	<0.1	0.2	0.1	75	0.44	0.056
1012876	Soil	0.6	38.9	8.0	89	<0.1	31.1	16.4	653	4.24	5.5	1.3	3.1	10.0	44	0.1	0.2	<0.1	70	0.51	0.050
1012858	Soil	0.6	17.2	5.6	65	<0.1	20.3	14.2	568	3.44	5.1	0.5	5.7	4.7	28	<0.1	0.3	<0.1	69	0.26	0.023
1012864	Soil	0.8	18.7	7.1	65	<0.1	24.1	11.5	299	3.42	7.6	0.6	1.6	3.2	26	<0.1	0.2	<0.1	55	0.24	0.059
1012866	Soil	0.9	22.1	6.8	76	<0.1	26.3	18.0	408	3.65	7.3	0.5	3.1	4.2	21	0.1	0.3	<0.1	62	0.23	0.032
1012878	Soil	1.1	23.3	8.5	56	<0.1	26.8	11.6	379	3.10	9.2	0.8	2.0	6.0	24	<0.1	0.3	0.1	58	0.32	0.024
1012881	Soil	0.7	12.5	4.8	79	<0.1	18.4	19.1	739	4.03	5.4	0.2	1.2	3.3	54	<0.1	0.2	<0.1	75	0.52	0.050
1012883	Soil	1.0	29.0	6.4	66	<0.1	24.0	19.0	519	4.26	11.1	0.3	2.7	2.2	18	0.1	0.3	0.1	84	0.32	0.070
1012875	Soil	0.3	24.1	5.6	119	<0.1	18.5	15.4	684	4.33	3.5	0.4	1.4	3.7	51	<0.1	<0.1	<0.1	57	0.41	0.047
1012853	Soil	1.2	21.1	7.7	68	<0.1	20.2	11.9	359	4.62	9.4	0.4	1.3	2.6	24	0.1	0.4	<0.1	84	0.24	0.052
1012880	Soil	0.7	48.8	5.7	97	<0.1	18.3	17.8	837	5.26	6.0	0.9	<0.5	10.5	25	<0.1	0.1	<0.1	99	0.61	0.079
1012882	Soil	0.9	24.3	6.1	52	<0.1	18.0	12.0	338	3.20	6.6	0.4	3.3	3.0	22	<0.1	0.3	0.1	63	0.36	0.055
1012852	Soil	0.8	16.1	6.9	53	<0.1	22.7	10.9	308	3.15	7.8	0.6	2.2	3.2	16	0.1	0.3	0.1	59	0.21	0.039
1012851	Soil	0.9	15.7	9.2	63	<0.1	20.3	11.0	405	3.71	8.1	0.5	0.9	2.6	21	0.1	0.3	0.1	71	0.26	0.045
1012875	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1012872	Soil	0.2	20.5	1.9	57	<0.1	52.5	17.8	478	3.16	1.7	<0.1	<0.5	0.7	18	<0.1	<0.1	<0.1	61	0.38	0.063
1012873	Soil	0.4	29.6	2.4	61	<0.1	44.6	18.5	559	3.80	2.1	0.1	<0.5	0.9	20	<0.1	<0.1	<0.1	67	0.36	0.058
1012859	Soil	0.9	17.2	8.1	52	<0.1	22.5	11.3	292	3.25	10.0	0.7	1.9	4.5	14	<0.1	0.4	0.1	62	0.17	0.040
1012856	Soil	0.8	16.3	7.1	45	<0.1	18.6	8.7	185	2.85	8.6	0.5	4.6	1.8	16	<0.1	0.3	0.1	60	0.21	0.042
1012867	Soil	0.6	26.1	7.5	65	<0.1	21.5	13.3	417	3.22	4.8	0.7	1.5	6.3	28	<0.1	0.3	<0.1	49	0.30	0.024

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Vancouver BC V6C 1H2 Canada

Project: PED
Report Date: July 23, 2011

CERTIFICATE OF ANALYSIS WHI11000522.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1012855	Soil	9	36	0.92	185	0.079	2	2.84	0.013	0.06	0.1	0.02	3.8	<0.1	<0.05	6	<0.5	<0.2
1012857	Soil	11	31	0.56	150	0.033	4	2.75	0.010	0.06	0.1	0.03	3.5	<0.1	<0.05	7	<0.5	<0.2
1012863	Soil	9	46	0.99	154	0.096	3	1.85	0.014	0.05	<0.1	0.01	3.3	<0.1	<0.05	5	<0.5	<0.2
1012870	Soil	11	38	1.09	147	0.147	1	2.45	0.007	0.19	0.1	0.01	2.1	0.1	<0.05	9	0.5	<0.2
1012861	Soil	8	33	0.82	174	0.068	2	2.87	0.011	0.08	0.1	0.02	3.0	<0.1	<0.05	8	0.6	<0.2
1012862	Soil	10	37	0.78	197	0.082	1	2.36	0.010	0.05	0.1	0.03	3.9	<0.1	<0.05	7	0.8	<0.2
1012874	Soil	58	25	1.80	130	0.193	<1	2.75	0.010	0.43	<0.1	<0.01	4.4	0.2	<0.05	11	<0.5	<0.2
1012865	Soil	16	42	0.85	149	0.100	3	2.47	0.009	0.06	0.1	0.03	3.0	<0.1	<0.05	7	<0.5	<0.2
1012871	Soil	7	44	1.06	176	0.101	3	2.50	0.010	0.06	0.1	0.02	3.2	<0.1	<0.05	7	<0.5	<0.2
1012869	Soil	8	21	0.63	132	0.123	2	1.82	0.011	0.18	0.1	0.01	2.8	<0.1	<0.05	9	<0.5	<0.2
1012877	Soil	41	57	1.65	348	0.172	2	2.82	0.010	0.45	<0.1	0.01	5.0	0.3	<0.05	9	0.9	<0.2
1012876	Soil	24	48	1.44	227	0.141	2	2.70	0.024	0.23	0.1	0.03	5.5	0.2	<0.05	8	<0.5	<0.2
1012858	Soil	11	31	1.06	166	0.114	<1	2.61	0.012	0.08	<0.1	0.02	3.7	<0.1	<0.05	7	<0.5	<0.2
1012864	Soil	13	31	0.76	85	0.092	1	2.00	0.008	0.10	<0.1	0.02	2.0	<0.1	<0.05	7	<0.5	<0.2
1012866	Soil	10	37	0.89	176	0.101	2	2.73	0.010	0.09	<0.1	0.02	3.0	0.1	<0.05	7	<0.5	<0.2
1012878	Soil	16	41	0.84	267	0.083	<1	1.98	0.014	0.09	0.1	0.02	4.2	<0.1	<0.05	6	<0.5	<0.2
1012881	Soil	8	29	1.42	345	0.188	2	2.70	0.017	0.56	<0.1	0.01	2.8	0.2	<0.05	7	<0.5	<0.2
1012883	Soil	7	33	1.24	159	0.118	2	2.77	0.011	0.17	0.1	0.01	2.7	0.1	<0.05	7	<0.5	<0.2
1012875	Soil	10	47	1.41	244	0.240	<1	2.54	0.009	0.63	<0.1	<0.01	1.8	0.4	<0.05	9	<0.5	<0.2
1012853	Soil	6	36	0.92	152	0.175	4	2.56	0.011	0.20	0.2	0.03	2.6	0.1	<0.05	8	0.5	<0.2
1012880	Soil	16	53	1.86	145	0.171	2	2.96	0.016	0.49	<0.1	<0.01	7.9	0.1	<0.05	14	1.0	<0.2
1012882	Soil	11	28	0.90	206	0.101	1	1.91	0.012	0.12	0.1	0.01	2.9	<0.1	<0.05	6	<0.5	<0.2
1012852	Soil	9	39	0.68	158	0.075	2	2.33	0.015	0.05	0.1	0.04	3.2	<0.1	<0.05	6	0.7	<0.2
1012851	Soil	7	36	0.79	114	0.123	<1	2.30	0.014	0.08	0.1	0.02	2.5	<0.1	<0.05	8	<0.5	<0.2
1012875	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1012872	Soil	3	167	1.69	112	0.142	1	2.24	0.012	0.14	<0.1	<0.01	1.8	<0.1	<0.05	6	<0.5	<0.2
1012873	Soil	3	138	1.72	122	0.161	<1	2.51	0.012	0.16	<0.1	<0.01	1.8	<0.1	<0.05	6	<0.5	<0.2
1012859	Soil	12	38	0.60	184	0.068	3	2.68	0.011	0.06	0.2	0.04	4.2	<0.1	<0.05	6	<0.5	<0.2
1012856	Soil	9	29	0.52	133	0.071	2	2.05	0.010	0.05	<0.1	0.03	2.8	<0.1	<0.05	7	0.7	<0.2
1012867	Soil	15	34	0.81	229	0.090	3	2.34	0.011	0.05	0.1	0.01	3.2	<0.1	<0.05	6	0.6	<0.2

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Project: PED
Report Date: July 23, 2011

CERTIFICATE OF ANALYSIS WHI11000522.1

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Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1012868	Soil	1.0	22.4	6.3	78	<0.1	21.0	12.4	385	3.28	6.4	0.6	2.6	3.3	24	<0.1	0.3	<0.1	55	0.29	0.042
1012854	Soil	1.0	14.0	7.6	64	<0.1	19.7	10.9	349	3.53	9.9	0.4	1.6	2.7	20	0.2	0.3	0.1	66	0.19	0.055
1012860	Soil	0.8	12.9	9.0	36	<0.1	12.7	5.7	162	2.69	7.6	0.4	2.6	1.7	18	0.1	0.2	0.1	60	0.20	0.046
1010929	Soil	0.8	17.7	5.8	129	<0.1	23.5	20.6	664	4.72	7.8	0.5	<0.5	6.4	45	<0.1	0.3	<0.1	91	0.55	0.065
1010906	Soil	0.5	23.6	4.6	97	<0.1	14.0	14.1	856	4.90	6.4	0.4	2.1	1.8	25	0.1	0.3	<0.1	83	0.48	0.096
1010930	Soil	0.8	28.4	8.7	95	<0.1	23.8	16.4	730	3.70	7.2	0.6	1.0	4.4	43	<0.1	0.4	0.2	73	0.55	0.055
1010904	Soil	0.2	126.6	40.0	145	<0.1	23.5	25.5	1171	5.24	1.6	0.2	2.2	0.7	25	0.3	0.1	0.1	124	0.76	0.165
1010925	Soil	0.3	29.3	1.8	52	<0.1	14.7	17.7	381	2.68	3.2	0.2	<0.5	0.8	51	<0.1	0.1	<0.1	49	0.97	0.276
1010905	Soil	1.1	32.6	9.0	65	<0.1	28.9	13.7	484	3.22	5.4	0.2	1.2	1.0	19	0.2	0.4	0.1	76	0.34	0.067
1010923	Soil	0.3	36.6	2.4	47	<0.1	16.6	16.7	337	2.93	4.3	0.2	1.2	0.9	38	<0.1	0.1	<0.1	58	0.85	0.177
1010903	Soil	0.3	53.8	13.2	95	<0.1	29.3	22.9	670	4.21	2.3	0.3	2.2	0.9	29	<0.1	0.2	<0.1	101	0.77	0.112
1010924	Soil	0.2	5.9	2.6	83	<0.1	106.5	18.6	473	2.42	2.3	0.2	<0.5	0.7	17	<0.1	0.1	<0.1	37	0.52	0.072
1010922	Soil	0.3	12.1	8.3	91	<0.1	54.6	23.4	538	4.34	2.9	0.6	1.6	3.6	28	<0.1	0.1	<0.1	92	0.63	0.053
1010915	Soil	0.3	45.1	1.1	128	<0.1	4.7	15.0	544	5.05	3.2	0.4	<0.5	1.3	16	<0.1	0.1	<0.1	45	0.69	0.192
1010912	Soil	0.7	43.3	5.5	69	<0.1	26.9	20.2	705	4.03	5.9	0.4	<0.5	1.6	31	<0.1	0.3	<0.1	118	0.53	0.041
1010907	Soil	0.3	20.3	3.8	98	<0.1	4.3	9.9	1011	5.38	2.3	0.3	0.5	1.2	26	<0.1	0.1	<0.1	80	0.60	0.141
1010914	Soil	0.4	34.0	2.5	82	<0.1	20.3	18.4	521	3.73	4.3	0.2	1.4	0.6	32	<0.1	0.1	<0.1	78	0.42	0.038
1010921	Soil	0.6	29.9	5.2	114	<0.1	16.0	16.9	517	4.38	8.0	0.7	0.7	4.5	116	<0.1	0.1	<0.1	100	0.67	0.080
1010913	Soil	0.6	95.1	5.0	97	<0.1	18.5	25.6	754	5.72	28.0	0.5	0.8	2.5	33	<0.1	0.4	<0.1	154	0.57	0.039
1012879	Soil	0.8	26.4	5.3	64	<0.1	28.2	14.9	577	3.90	7.1	1.1	0.6	12.5	26	<0.1	0.2	<0.1	53	0.40	0.034
1010911	Soil	0.3	107.5	3.5	73	<0.1	16.6	22.4	549	4.45	4.3	0.2	<0.5	0.8	43	<0.1	0.2	<0.1	120	1.09	0.250
1010928	Soil	1.0	29.2	7.1	105	<0.1	18.5	18.2	932	4.00	7.5	0.6	0.8	3.9	49	0.1	0.4	0.1	77	0.54	0.060
1010910	Soil	0.3	211.3	1.6	28	<0.1	32.8	21.0	202	3.25	2.2	0.4	1.6	0.6	15	<0.1	0.1	<0.1	81	0.53	0.023
1010919	Soil	0.9	24.2	6.7	83	<0.1	19.7	15.9	424	3.19	6.8	0.5	<0.5	6.6	34	0.1	0.3	<0.1	66	0.31	0.037
1010917	Soil	1.5	58.7	11.3	75	0.1	28.7	12.1	409	3.24	8.6	0.8	5.5	6.0	34	<0.1	0.4	0.2	58	0.44	0.044
1010927	Soil	0.8	51.9	7.2	129	<0.1	19.0	29.3	756	6.12	7.5	0.7	<0.5	6.6	57	<0.1	0.2	<0.1	125	0.69	0.103
1010916	Soil	0.8	25.8	4.4	69	<0.1	14.5	14.0	305	3.45	4.7	0.3	<0.5	1.4	22	<0.1	0.3	<0.1	65	0.39	0.050
1010918	Soil	0.4	32.9	3.0	62	<0.1	20.8	17.9	498	3.89	5.6	0.3	<0.5	1.6	91	<0.1	0.2	<0.1	76	0.53	0.031
1010909	Soil	0.4	44.4	2.2	52	<0.1	15.5	23.2	396	4.55	2.1	0.4	0.7	1.1	19	<0.1	0.2	<0.1	108	0.52	0.143
1010926	Soil	0.5	22.3	6.0	79	<0.1	18.5	19.2	800	4.08	5.8	0.5	<0.5	6.8	45	<0.1	0.2	<0.1	71	0.60	0.090

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1012868	Soil		10	34	0.76	211	0.088	4	2.28	0.014	0.07	0.1	0.02	3.1	<0.1	<0.05	6	<0.5	<0.2
1012854	Soil		8	33	0.75	153	0.100	2	2.36	0.011	0.07	0.1	0.02	2.7	<0.1	<0.05	7	0.5	<0.2
1012860	Soil		9	24	0.37	151	0.057	2	1.64	0.009	0.05	<0.1	0.02	2.3	<0.1	<0.05	7	<0.5	<0.2
1010929	Soil		11	43	1.75	447	0.170	3	2.87	0.013	0.30	<0.1	<0.01	3.6	0.1	<0.05	10	<0.5	<0.2
1010906	Soil		9	21	1.49	396	0.272	<1	2.75	0.011	0.86	0.1	<0.01	7.1	0.2	<0.05	10	0.7	<0.2
1010930	Soil		10	43	0.86	336	0.086	2	2.29	0.011	0.15	<0.1	0.02	5.1	<0.1	<0.05	8	<0.5	<0.2
1010904	Soil		3	20	1.93	593	0.175	3	2.67	0.015	0.78	<0.1	0.01	7.4	0.3	<0.05	7	<0.5	<0.2
1010925	Soil		4	17	1.17	331	0.144	<1	1.62	0.022	0.39	<0.1	<0.01	2.0	0.1	<0.05	4	<0.5	<0.2
1010905	Soil		4	94	0.78	171	0.089	2	1.78	0.020	0.05	0.1	0.02	3.2	<0.1	<0.05	7	<0.5	<0.2
1010923	Soil		3	30	1.09	250	0.109	1	1.82	0.031	0.15	<0.1	<0.01	2.8	0.1	<0.05	5	<0.5	<0.2
1010903	Soil		5	47	1.51	242	0.050	2	2.02	0.032	0.10	<0.1	0.01	8.7	<0.1	<0.05	6	<0.5	<0.2
1010924	Soil		3	364	1.70	218	0.133	1	1.66	0.017	0.15	<0.1	<0.01	2.9	<0.1	<0.05	5	<0.5	<0.2
1010922	Soil		9	131	1.94	435	0.094	<1	2.81	0.013	0.54	<0.1	0.01	8.8	0.2	<0.05	8	<0.5	<0.2
1010915	Soil		7	6	1.84	117	0.168	<1	2.54	0.010	0.20	<0.1	<0.01	12.1	<0.1	<0.05	15	<0.5	<0.2
1010912	Soil		6	49	1.23	206	0.069	1	2.32	0.025	0.04	<0.1	0.01	10.0	<0.1	<0.05	7	<0.5	<0.2
1010907	Soil		6	7	1.96	2201	0.491	<1	3.18	0.016	1.44	0.2	<0.01	10.2	0.2	<0.05	12	<0.5	<0.2
1010914	Soil		2	39	1.79	114	0.147	2	2.60	0.017	0.05	<0.1	<0.01	2.4	<0.1	<0.05	7	<0.5	<0.2
1010921	Soil		12	32	1.45	590	0.268	1	3.27	0.019	0.94	0.1	<0.01	4.6	0.3	<0.05	9	<0.5	<0.2
1010913	Soil		6	33	1.98	84	0.192	<1	3.39	0.024	0.04	<0.1	<0.01	10.2	<0.1	<0.05	11	<0.5	<0.2
1012879	Soil		17	57	1.28	188	0.127	2	2.25	0.011	0.21	0.1	0.01	5.6	<0.1	<0.05	9	<0.5	<0.2
1010911	Soil		3	25	1.68	393	0.278	<1	2.87	0.040	0.62	<0.1	<0.01	3.8	0.1	<0.05	7	<0.5	<0.2
1010928	Soil		8	34	1.04	392	0.109	<1	2.30	0.010	0.08	0.1	0.01	4.7	<0.1	<0.05	8	<0.5	<0.2
1010910	Soil		2	68	1.52	283	0.188	<1	1.79	0.067	0.65	<0.1	<0.01	7.3	0.2	<0.05	4	<0.5	<0.2
1010919	Soil		8	36	0.90	254	0.134	1	2.10	0.013	0.10	<0.1	0.01	3.0	<0.1	<0.05	7	<0.5	<0.2
1010917	Soil		20	37	0.63	262	0.071	1	1.54	0.026	0.10	0.1	0.06	6.1	<0.1	<0.05	5	<0.5	<0.2
1010927	Soil		9	46	2.03	231	0.137	<1	3.34	0.011	0.09	0.2	<0.01	10.0	<0.1	<0.05	15	<0.5	<0.2
1010916	Soil		4	21	1.11	128	0.098	<1	2.09	0.024	0.05	0.2	<0.01	4.2	<0.1	<0.05	7	<0.5	<0.2
1010918	Soil		5	47	1.36	327	0.119	<1	2.21	0.020	0.23	<0.1	<0.01	6.3	<0.1	<0.05	7	<0.5	<0.2
1010909	Soil		6	21	1.13	197	0.047	<1	2.29	0.017	0.05	<0.1	<0.01	8.5	<0.1	<0.05	8	<0.5	<0.2
1010926	Soil		7	33	1.59	334	0.157	1	2.59	0.009	0.44	<0.1	<0.01	3.1	<0.1	<0.05	8	<0.5	<0.2

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Project: PED
Report Date: July 23, 2011

CERTIFICATE OF ANALYSIS WHI11000522.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1010901	Soil	1.0	19.7	8.4	78	<0.1	17.0	13.1	320	3.34	8.3	0.3	<0.5	1.7	40	0.4	0.4	0.1	81	0.93	0.318
1010908	Soil	0.6	26.9	7.2	75	<0.1	39.1	17.9	393	3.11	6.0	0.3	0.6	1.6	27	<0.1	0.3	<0.1	68	0.49	0.048
1010932	Soil	0.6	68.0	5.5	110	<0.1	28.4	20.6	3191	4.66	5.4	1.2	<0.5	3.1	45	0.1	0.2	0.1	34	1.00	0.054
1010931	Soil	0.5	45.7	6.6	108	<0.1	29.5	20.6	864	5.06	4.7	1.3	2.2	14.3	37	<0.1	0.3	0.2	95	0.67	0.105
1010933	Soil	1.0	25.8	8.1	82	<0.1	21.4	17.6	542	4.07	8.0	1.0	<0.5	8.2	34	<0.1	0.3	<0.1	74	0.39	0.040
1010920	Soil	0.4	16.3	2.9	53	<0.1	17.7	12.0	203	2.26	3.4	0.1	<0.5	0.6	29	<0.1	<0.1	<0.1	48	0.36	0.050
1053081	Soil	0.6	64.7	2.8	85	<0.1	32.2	26.0	643	4.52	4.1	0.4	<0.5	2.6	37	<0.1	0.1	<0.1	97	0.72	0.084
1053084	Soil	0.3	32.7	1.2	83	<0.1	39.6	31.5	697	5.97	3.0	0.4	<0.5	3.6	37	<0.1	0.1	<0.1	130	0.87	0.069
1053085	Soil	0.4	97.6	1.9	62	<0.1	32.7	25.8	545	4.36	4.4	0.5	<0.5	2.3	26	<0.1	0.2	<0.1	83	0.67	0.068
1010902	Soil	0.5	35.7	5.3	88	<0.1	54.3	19.9	743	4.13	4.2	0.3	<0.5	1.5	22	<0.1	0.2	<0.1	79	0.39	0.075
1010641	Soil	0.7	42.2	2.8	64	<0.1	24.9	19.3	425	3.80	3.9	0.4	<0.5	1.9	19	<0.1	0.2	<0.1	89	0.53	0.061
1011950	Soil	0.5	13.1	22.1	33	<0.1	7.8	12.9	920	2.16	8.5	2.6	0.7	6.4	88	<0.1	0.2	0.1	23	5.58	0.015
1053080	Soil	0.5	52.6	3.9	75	<0.1	33.9	25.7	648	4.84	3.6	0.4	<0.5	2.2	48	<0.1	0.1	<0.1	109	0.80	0.043
1053083	Soil	1.3	32.0	18.6	105	<0.1	53.1	22.6	437	5.24	7.2	1.0	1.2	6.3	23	0.1	3.3	0.6	87	0.59	0.044
1010640	Soil	0.7	38.8	4.3	62	<0.1	25.2	16.6	478	3.53	5.9	0.5	<0.5	3.1	24	<0.1	0.3	<0.1	75	0.49	0.037
1053079	Soil	0.2	48.1	2.5	89	<0.1	43.2	31.8	1385	6.81	2.9	0.5	<0.5	2.0	41	<0.1	0.1	<0.1	156	1.82	0.101
1053078	Soil	2.7	51.7	7.0	58	<0.1	26.6	21.0	998	6.37	12.2	1.2	0.6	8.9	24	0.1	0.5	0.1	133	0.68	0.056
1053082	Soil	0.6	46.7	4.4	80	<0.1	33.2	22.9	533	4.35	5.2	0.3	<0.5	2.2	40	<0.1	0.3	<0.1	91	0.74	0.079
1011949	Soil	0.6	17.0	5.0	69	<0.1	13.6	17.2	474	4.07	6.0	0.6	<0.5	7.9	56	<0.1	0.3	<0.1	73	0.77	0.024
1011940	Soil	0.7	29.3	5.7	110	<0.1	16.8	29.7	1012	6.41	3.8	1.1	1.0	15.6	55	<0.1	0.3	<0.1	119	0.71	0.062
1011938	Soil	0.3	15.2	13.5	90	<0.1	10.5	21.4	1008	5.50	4.6	1.4	<0.5	13.2	24	<0.1	0.2	0.2	94	0.53	0.064
1053993	Soil	0.3	48.6	3.9	93	<0.1	9.3	15.8	414	4.27	2.1	0.2	<0.5	0.5	51	<0.1	<0.1	<0.1	91	0.82	0.134
1012788	Soil	0.9	13.1	7.3	151	<0.1	16.2	18.0	1161	7.00	43.3	1.6	<0.5	3.9	17	0.1	0.2	<0.1	148	0.75	0.265
1012827	Soil	0.9	93.5	10.3	113	<0.1	28.5	14.2	587	4.41	10.2	2.7	4.1	4.6	32	<0.1	0.3	<0.1	68	0.54	0.087
1022807	Soil	0.4	34.6	6.0	87	<0.1	15.1	14.8	505	4.41	3.1	0.4	<0.5	2.1	36	<0.1	0.1	<0.1	83	0.28	0.046
1012790	Soil	0.4	71.1	6.2	116	<0.1	22.5	27.2	797	7.10	16.5	0.6	<0.5	3.5	30	<0.1	0.2	<0.1	214	0.66	0.089
1012789	Soil	2.3	50.1	4.3	104	0.2	32.1	7.6	445	4.14	18.6	1.5	<0.5	5.1	24	<0.1	<0.1	<0.1	60	0.44	0.076
1012828	Soil	0.6	46.9	6.6	62	<0.1	24.8	11.7	335	3.00	15.2	0.6	3.3	3.3	32	<0.1	0.5	<0.1	65	0.37	0.043
1012826	Soil	1.1	64.6	8.0	93	<0.1	23.2	9.8	325	3.29	12.5	0.6	2.2	2.3	30	<0.1	0.3	<0.1	68	0.59	0.088
1054000	Soil	0.2	58.4	1.8	66	<0.1	11.1	18.8	448	4.18	4.1	0.4	<0.5	1.8	15	<0.1	<0.1	<0.1	102	0.43	0.106

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Project: PED
Report Date: July 23, 2011

CERTIFICATE OF ANALYSIS WHI11000522.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1010901	Soil	4	28	0.88	184	0.096	1	2.22	0.044	0.07	0.1	<0.01	3.7	<0.1	<0.05	7	<0.5	<0.2
1010908	Soil	5	72	1.32	271	0.141	2	2.29	0.018	0.09	0.1	<0.01	3.6	<0.1	<0.05	6	<0.5	<0.2
1010932	Soil	14	16	1.51	187	0.018	1	1.38	0.003	0.01	0.3	0.02	7.1	<0.1	<0.05	8	<0.5	<0.2
1010931	Soil	33	49	1.79	243	0.065	2	2.61	0.007	0.26	0.2	0.01	8.6	0.1	<0.05	11	<0.5	<0.2
1010933	Soil	10	40	1.35	228	0.045	1	2.62	0.012	0.06	0.2	0.01	4.5	<0.1	<0.05	10	<0.5	<0.2
1010920	Soil	2	43	0.89	166	0.106	<1	1.54	0.014	0.14	<0.1	<0.01	1.3	<0.1	<0.05	5	<0.5	<0.2
1053081	Soil	5	49	2.15	133	0.114	1	2.97	0.010	0.03	<0.1	<0.01	6.4	<0.1	<0.05	9	<0.5	<0.2
1053084	Soil	10	68	2.82	110	0.024	<1	3.17	0.012	0.03	<0.1	<0.01	12.2	<0.1	<0.05	10	<0.5	<0.2
1053085	Soil	5	52	1.81	135	0.023	1	2.59	0.024	0.03	<0.1	<0.01	7.6	<0.1	<0.05	8	<0.5	<0.2
1010902	Soil	6	113	1.56	274	0.175	<1	2.59	0.011	0.31	<0.1	<0.01	4.4	0.1	<0.05	8	<0.5	<0.2
1010641	Soil	4	50	1.68	130	0.022	1	2.46	0.027	0.05	<0.1	<0.01	7.5	<0.1	<0.05	8	<0.5	<0.2
1011950	Soil	15	5	0.91	306	<0.001	3	0.38	0.007	0.21	0.5	0.03	8.2	0.2	<0.05	<1	<0.5	<0.2
1053080	Soil	3	42	2.33	49	0.141	1	3.76	0.036	0.04	<0.1	0.01	6.9	<0.1	<0.05	12	<0.5	<0.2
1053083	Soil	23	78	1.84	183	0.003	2	3.23	0.007	0.09	0.4	0.04	13.8	<0.1	<0.05	11	<0.5	<0.2
1010640	Soil	6	47	1.22	190	0.054	1	2.36	0.023	0.05	<0.1	0.02	6.8	<0.1	<0.05	7	<0.5	<0.2
1053079	Soil	10	95	3.46	66	0.015	2	4.01	0.018	0.03	<0.1	0.01	21.8	<0.1	<0.05	15	0.5	<0.2
1053078	Soil	35	44	0.78	140	0.007	4	1.92	0.008	0.06	0.2	0.02	35.3	<0.1	<0.05	10	0.7	<0.2
1053082	Soil	3	48	1.89	118	0.130	<1	3.23	0.015	0.03	<0.1	<0.01	4.6	<0.1	<0.05	10	<0.5	<0.2
1011949	Soil	10	28	1.55	104	0.011	2	3.18	0.007	0.05	0.1	<0.01	5.0	<0.1	<0.05	8	<0.5	<0.2
1011940	Soil	36	37	2.29	178	0.068	2	3.79	0.009	0.13	0.3	0.02	9.1	<0.1	<0.05	11	0.6	<0.2
1011938	Soil	37	22	1.79	189	0.002	2	2.78	0.005	0.07	0.1	0.02	18.6	<0.1	<0.05	11	<0.5	<0.2
1053993	Soil	2	18	2.08	386	0.225	<1	3.05	0.023	0.58	<0.1	<0.01	5.5	<0.1	<0.05	10	<0.5	<0.2
1012788	Soil	14	25	1.57	1058	0.123	1	2.97	0.012	0.97	<0.1	<0.01	18.8	0.3	<0.05	13	0.9	<0.2
1012827	Soil	19	33	1.64	189	0.032	2	2.53	0.011	0.08	<0.1	0.03	9.6	<0.1	<0.05	9	0.5	<0.2
1022807	Soil	7	29	2.04	275	0.207	<1	3.27	0.011	0.32	<0.1	<0.01	5.0	<0.1	<0.05	10	<0.5	<0.2
1012790	Soil	13	44	4.07	352	0.161	1	4.51	0.009	0.05	<0.1	<0.01	20.3	<0.1	<0.05	17	<0.5	<0.2
1012789	Soil	14	29	2.37	726	0.109	<1	3.10	0.015	0.77	<0.1	0.02	6.4	0.4	<0.05	8	0.8	<0.2
1012828	Soil	12	36	0.96	235	0.138	1	1.89	0.018	0.10	0.1	0.02	6.2	<0.1	<0.05	6	<0.5	<0.2
1012826	Soil	7	35	1.83	410	0.151	2	2.35	0.016	0.29	<0.1	0.02	5.4	<0.1	<0.05	7	0.8	<0.2
1054000	Soil	8	22	2.10	408	0.118	<1	2.41	0.018	0.52	<0.1	<0.01	11.8	0.1	<0.05	9	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1053997	Soil	0.4	44.3	6.8	87	<0.1	11.9	13.4	279	3.84	4.0	0.5	<0.5	3.1	29	<0.1	0.2	<0.1	80	0.42	0.084
1022841	Soil	0.9	92.6	11.2	90	<0.1	14.7	17.2	636	5.39	6.2	0.5	<0.5	2.2	35	<0.1	0.4	<0.1	147	0.34	0.057
1012793	Soil	0.9	33.0	5.5	58	<0.1	26.5	14.1	319	2.91	4.7	0.3	1.5	1.4	25	0.1	0.2	<0.1	62	0.50	0.036
1012787	Soil	0.2	53.9	1.6	67	<0.1	11.8	19.4	450	4.20	4.1	0.4	<0.5	1.8	15	<0.1	<0.1	<0.1	98	0.41	0.102
1022809	Soil	0.3	72.0	5.1	84	<0.1	13.2	19.3	670	5.00	5.2	0.3	<0.5	1.1	125	<0.1	0.3	<0.1	133	1.26	0.084
1053994	Soil	0.3	67.8	3.0	89	<0.1	9.0	19.9	322	5.42	2.8	0.4	7.9	1.1	48	<0.1	<0.1	<0.1	125	0.72	0.132
1026670	Soil	0.3	38.7	3.8	95	<0.1	9.0	17.3	564	4.71	3.9	0.3	0.9	0.8	50	<0.1	0.2	<0.1	97	0.68	0.076
1011937	Soil	0.2	21.4	4.6	98	<0.1	11.3	33.3	624	5.84	3.7	1.4	<0.5	8.7	47	<0.1	0.3	<0.1	118	1.46	0.087
1011943	Soil	0.9	15.1	7.2	102	<0.1	17.6	21.4	640	4.92	7.2	0.7	<0.5	7.8	51	0.2	0.3	<0.1	80	0.64	0.059
1011947	Soil	0.6	44.3	4.3	87	<0.1	46.5	32.8	1114	5.65	4.6	0.6	1.2	6.6	54	<0.1	0.4	<0.1	102	1.08	0.057
1010650	Soil	0.6	45.8	3.5	72	<0.1	29.8	23.6	522	3.97	4.3	0.4	<0.5	3.8	45	<0.1	0.2	<0.1	77	0.58	0.051
1011939	Soil	0.4	26.9	3.6	96	<0.1	12.5	23.4	819	5.67	2.5	0.6	<0.5	9.4	50	<0.1	0.1	<0.1	104	0.72	0.058
1011941	Soil	0.7	27.8	13.4	105	<0.1	24.5	32.5	1146	6.16	6.7	0.9	<0.5	11.0	71	0.1	0.4	<0.1	90	0.97	0.059
1011944	Soil	0.9	22.4	5.6	81	<0.1	21.8	22.2	749	4.68	7.9	1.0	<0.5	11.7	49	<0.1	0.4	<0.1	82	0.66	0.040
1010649	Soil	0.4	25.3	2.3	44	<0.1	22.3	13.6	251	2.77	3.6	0.6	<0.5	2.0	19	<0.1	0.2	<0.1	74	0.53	0.071
1011945	Soil	0.6	53.0	3.9	85	<0.1	16.2	24.0	1388	6.04	3.0	1.5	1.7	10.7	42	<0.1	0.3	<0.1	123	0.77	0.077
1011948	Soil	0.5	46.9	4.1	81	<0.1	52.6	33.6	1092	5.75	3.8	0.7	1.7	5.7	56	<0.1	0.4	<0.1	89	1.10	0.051
1053077	Soil	0.5	52.8	3.3	70	<0.1	39.7	24.3	641	4.59	2.6	0.7	<0.5	2.6	90	<0.1	0.2	<0.1	85	0.72	0.064
1012650	Soil	0.6	43.8	3.7	75	<0.1	25.1	19.8	478	3.73	3.3	0.4	1.1	1.5	47	<0.1	0.2	<0.1	78	0.71	0.056
1011942	Soil	0.5	42.4	6.1	84	<0.1	28.3	23.2	701	5.14	7.1	0.8	3.8	6.3	63	<0.1	0.6	<0.1	87	0.86	0.059
1011946	Soil	0.4	16.9	3.4	98	<0.1	17.7	27.3	860	5.67	4.8	0.7	1.7	8.0	42	<0.1	0.2	<0.1	93	0.63	0.082
1010648	Soil	0.2	54.7	2.8	63	<0.1	28.0	20.2	877	3.97	1.6	0.6	2.2	1.4	145	<0.1	0.2	<0.1	83	0.86	0.070
1010645	Soil	0.7	16.2	3.8	65	<0.1	22.2	23.3	606	4.37	4.0	0.5	0.7	1.6	28	<0.1	0.2	<0.1	86	0.72	0.056
1053995	Soil	0.4	35.4	3.8	90	<0.1	11.1	14.1	337	4.79	3.9	0.3	<0.5	1.4	32	<0.1	0.2	<0.1	78	0.52	0.073
1012791	Soil	0.6	78.9	3.4	104	<0.1	20.1	25.6	1164	7.10	3.1	0.6	1.3	3.8	31	<0.1	0.1	<0.1	154	0.79	0.098
1022842	Soil	0.4	58.2	3.9	104	<0.1	13.7	20.8	646	5.33	5.0	0.3	0.7	0.8	79	0.1	0.2	<0.1	96	0.94	0.085
1053998	Soil	0.2	30.0	2.5	63	<0.1	8.4	14.2	319	3.99	1.3	0.3	1.1	0.9	22	<0.1	0.1	<0.1	81	0.63	0.072
1053996	Soil	0.7	58.8	4.4	94	<0.1	11.3	14.3	353	4.92	3.7	0.6	1.1	2.6	33	<0.1	0.1	<0.1	91	0.70	0.110
1012792	Soil	0.8	28.1	9.1	74	<0.1	33.5	13.9	279	3.01	3.3	0.2	1.5	1.3	32	0.1	0.3	0.1	68	0.56	0.037
1012825	Soil	0.6	58.8	4.4	82	<0.1	11.7	20.8	732	5.52	4.2	0.3	<0.5	1.3	41	<0.1	0.2	<0.1	145	0.77	0.041

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Project: PED
Report Date: July 23, 2011

CERTIFICATE OF ANALYSIS WHI11000522.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1053997	Soil	5	25	2.13	238	0.055	<1	3.03	0.011	0.25	<0.1	<0.01	6.2	<0.1	<0.05	10	<0.5	<0.2
1022841	Soil	6	28	1.67	213	0.055	2	3.25	0.009	0.04	<0.1	<0.01	15.4	<0.1	<0.05	11	<0.5	<0.2
1012793	Soil	5	47	0.78	173	0.106	<1	2.26	0.046	0.05	<0.1	<0.01	4.4	<0.1	<0.05	6	<0.5	<0.2
1012787	Soil	7	21	2.23	450	0.112	<1	2.45	0.018	0.54	<0.1	<0.01	12.0	0.1	<0.05	9	<0.5	<0.2
1022809	Soil	5	18	1.62	149	0.246	1	3.09	0.046	0.05	0.1	<0.01	10.8	<0.1	<0.05	12	<0.5	<0.2
1053994	Soil	5	14	3.07	234	0.274	1	4.09	0.022	0.67	<0.1	<0.01	8.9	<0.1	<0.05	12	<0.5	<0.2
1026670	Soil	7	18	1.95	284	0.173	<1	2.90	0.012	0.06	<0.1	<0.01	8.6	<0.1	<0.05	10	<0.5	<0.2
1011937	Soil	18	13	1.84	151	0.002	<1	2.71	0.004	0.04	0.6	<0.01	14.9	<0.1	<0.05	12	<0.5	<0.2
1011943	Soil	9	31	1.04	316	0.050	1	2.85	0.013	0.08	0.2	0.02	9.3	<0.1	<0.05	10	<0.5	<0.2
1011947	Soil	16	70	2.14	305	0.157	1	3.62	0.020	0.07	0.1	0.04	11.6	<0.1	<0.05	10	<0.5	<0.2
1010650	Soil	4	44	1.72	118	0.070	<1	2.76	0.013	0.05	0.1	0.02	5.6	<0.1	<0.05	8	<0.5	<0.2
1011939	Soil	18	27	2.50	205	0.134	3	3.08	0.006	0.08	0.2	<0.01	9.4	<0.1	<0.05	9	<0.5	<0.2
1011941	Soil	18	47	2.07	266	0.170	<1	3.94	0.008	0.05	0.1	0.01	9.8	<0.1	<0.05	11	<0.5	<0.2
1011944	Soil	18	38	1.49	303	0.134	1	2.88	0.009	0.11	0.2	0.01	6.1	<0.1	<0.05	9	<0.5	<0.2
1010649	Soil	6	16	0.91	121	0.054	<1	1.96	0.034	0.11	<0.1	<0.01	6.7	<0.1	<0.05	7	<0.5	<0.2
1011945	Soil	20	35	1.93	284	0.160	<1	3.01	0.025	0.23	0.1	<0.01	12.9	<0.1	<0.05	11	1.0	<0.2
1011948	Soil	15	89	1.96	291	0.156	<1	3.92	0.026	0.08	0.1	0.06	12.0	<0.1	<0.05	10	1.1	<0.2
1053077	Soil	5	50	1.96	175	0.055	1	3.08	0.021	0.03	0.1	<0.01	7.5	<0.1	<0.05	9	0.6	<0.2
1012650	Soil	4	45	1.60	143	0.148	4	2.76	0.019	0.08	0.2	<0.01	4.8	<0.1	<0.05	8	<0.5	<0.2
1011942	Soil	19	42	1.51	281	0.129	5	3.29	0.017	0.05	<0.1	0.04	7.6	<0.1	<0.05	9	<0.5	<0.2
1011946	Soil	13	33	2.25	469	0.236	<1	3.50	0.009	0.77	<0.1	<0.01	4.7	0.2	<0.05	9	<0.5	<0.2
1010648	Soil	7	43	1.65	143	0.010	4	3.00	0.025	0.05	<0.1	0.06	9.4	<0.1	<0.05	9	<0.5	<0.2
1010645	Soil	4	58	1.71	119	0.027	<1	3.13	0.038	0.04	<0.1	0.01	9.5	<0.1	<0.05	9	<0.5	<0.2
1053995	Soil	4	18	1.96	220	0.098	7	3.61	0.029	0.21	<0.1	<0.01	8.5	<0.1	<0.05	10	<0.5	<0.2
1012791	Soil	11	41	3.26	319	0.074	4	4.31	0.037	0.07	<0.1	<0.01	21.7	<0.1	<0.05	14	0.9	<0.2
1022842	Soil	3	26	1.94	219	0.166	<1	3.73	0.049	0.12	<0.1	<0.01	10.5	<0.1	<0.05	11	<0.5	<0.2
1053998	Soil	3	25	1.52	165	0.053	<1	2.75	0.046	0.07	<0.1	<0.01	9.9	<0.1	<0.05	8	0.5	<0.2
1053996	Soil	8	21	2.21	305	0.174	3	3.52	0.026	0.35	<0.1	0.01	9.1	<0.1	<0.05	11	<0.5	<0.2
1012792	Soil	5	64	0.93	104	0.126	<1	2.20	0.065	0.05	<0.1	<0.01	4.1	<0.1	<0.05	6	0.7	<0.2
1012825	Soil	4	21	1.84	183	0.140	6	3.46	0.076	0.06	<0.1	<0.01	12.1	<0.1	<0.05	10	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: PED
Report Date: July 23, 2011

CERTIFICATE OF ANALYSIS WHI11000522.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1053999	Soil		0.3	28.9	4.2	100	<0.1	8.9	18.4	819	5.47	34.3	0.5	<0.5	1.6	50	<0.1	0.2	<0.1	83	0.74	0.092
1020782	Soil		2.4	34.0	13.7	98	0.2	35.1	13.8	595	3.81	203.5	0.6	0.6	5.2	18	0.2	0.9	0.1	68	0.28	0.035
1010991	Soil		1.0	25.9	9.1	65	0.2	23.8	16.4	645	3.94	4.6	0.6	<0.5	2.5	35	0.1	0.3	0.2	96	0.71	0.031
1010996	Soil		0.2	46.8	3.9	92	<0.1	33.4	27.6	858	5.80	1.2	0.4	1.1	1.4	30	<0.1	0.2	<0.1	125	0.75	0.070
1010997	Soil		0.1	82.0	1.5	69	<0.1	30.9	27.0	850	5.05	1.5	0.1	1.1	0.5	43	<0.1	0.3	<0.1	110	3.72	0.092
1020781	Soil		1.5	25.4	8.5	75	<0.1	32.1	15.0	373	3.54	10.7	0.5	2.4	3.4	21	<0.1	0.4	0.1	64	0.34	0.096
1010999	Soil		0.2	48.5	2.2	68	<0.1	38.3	28.4	713	5.06	2.8	0.4	1.9	1.2	89	<0.1	0.3	<0.1	98	4.43	0.072
1010981	Soil		0.5	16.6	4.4	61	<0.1	15.1	10.4	507	2.33	1.7	1.8	3.2	2.9	61	0.2	0.2	<0.1	36	0.76	0.077
1010989	Soil		0.4	45.2	4.4	59	<0.1	26.4	20.1	694	4.06	1.9	0.4	1.6	2.2	66	<0.1	0.2	<0.1	94	0.91	0.049
1011000	Soil		0.3	47.0	2.4	67	<0.1	39.9	29.3	720	5.18	2.6	0.4	2.7	1.4	74	<0.1	0.3	<0.1	104	3.85	0.063
1013329	Soil		0.4	44.5	3.3	74	<0.1	32.7	23.1	568	4.77	1.9	0.4	4.0	2.1	41	<0.1	0.2	<0.1	106	0.60	0.043
1010980	Soil		0.6	17.1	5.4	51	<0.1	16.8	9.1	220	2.08	2.4	3.9	4.9	2.7	138	0.2	0.2	0.1	36	1.22	0.058
1013331	Soil		0.3	98.5	1.6	55	<0.1	27.5	19.6	498	3.39	2.1	0.3	1.0	2.6	30	<0.1	<0.1	<0.1	86	0.66	0.075
1010988	Soil		0.6	25.8	3.1	65	<0.1	24.8	20.8	685	4.04	1.5	0.7	2.1	4.4	44	<0.1	0.2	<0.1	75	0.91	0.099
1010977	Soil		0.8	40.7	5.6	62	<0.1	27.7	19.2	660	3.96	2.3	0.8	5.9	1.5	64	<0.1	0.2	<0.1	102	0.97	0.047
1013339	Soil		0.2	41.6	4.7	45	0.1	22.5	17.2	696	3.39	9.2	0.6	2.9	2.0	54	0.1	0.3	<0.1	91	8.52	0.054
1010990	Soil		0.5	53.6	2.5	70	<0.1	35.6	28.4	756	5.74	1.5	0.3	0.9	1.8	32	<0.1	0.1	<0.1	116	0.71	0.069
1013330	Soil		0.1	13.1	1.6	71	<0.1	69.5	17.8	741	3.66	<0.5	0.3	<0.5	2.1	56	<0.1	<0.1	<0.1	35	5.14	0.059
1013337	Soil		0.5	34.0	3.4	29	<0.1	33.5	8.6	147	1.41	<0.5	0.2	3.1	0.9	18	<0.1	0.2	<0.1	36	0.37	0.018
1010986	Soil		0.4	36.2	5.2	57	<0.1	22.1	13.8	433	2.64	2.6	0.8	0.8	2.2	54	0.1	0.3	<0.1	63	1.31	0.065
1013332	Soil		0.2	53.6	3.3	106	<0.1	37.4	29.0	1182	5.56	2.2	0.2	2.3	1.7	26	<0.1	0.2	<0.1	144	0.72	0.107
1010987	Soil		0.9	27.8	5.6	62	<0.1	26.7	18.4	548	3.83	5.4	0.6	4.2	2.5	41	<0.1	0.3	0.1	94	0.60	0.063
1013341	Soil		0.5	54.5	3.8	82	<0.1	27.2	24.3	578	4.92	6.5	0.4	1.3	2.7	40	<0.1	0.3	<0.1	131	0.65	0.054
1010979	Soil		0.6	26.8	9.8	66	<0.1	21.6	11.5	414	2.79	6.6	37.4	2.7	5.4	54	0.2	0.4	0.2	63	0.72	0.081
1010984	Soil		1.0	35.4	7.1	69	0.2	30.4	17.3	721	3.50	6.1	0.4	1.2	2.0	41	0.3	0.3	0.1	93	0.70	0.042
1010646	Soil		0.8	79.5	2.6	71	<0.1	30.2	25.6	907	4.80	4.0	0.5	0.7	1.8	73	<0.1	0.1	<0.1	117	5.08	0.087
1010644	Soil		0.6	94.8	2.5	55	<0.1	29.1	22.0	494	4.56	5.9	1.0	<0.5	3.8	33	<0.1	0.2	<0.1	119	0.72	0.081
1012831	Soil		0.3	79.1	3.8	104	<0.1	13.1	24.2	705	6.06	5.4	0.5	2.4	1.9	27	<0.1	0.3	<0.1	201	0.56	0.097
1022824	Soil		0.2	50.1	5.2	89	<0.1	15.5	17.2	468	4.36	5.0	0.4	1.5	1.5	93	<0.1	0.2	<0.1	115	1.07	0.098
1010647	Soil		0.4	62.4	2.7	57	<0.1	32.6	21.0	452	3.66	4.3	0.8	0.5	3.9	39	<0.1	0.2	<0.1	86	0.72	0.081

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CERTIFICATE OF ANALYSIS WHI11000522.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1053999	Soil		6	16	1.98	191	0.122	<1	3.20	0.013	0.15	<0.1	<0.01	12.2	<0.1	<0.05	11	<0.5	<0.2
1020782	Soil		11	48	0.53	245	0.040	2	1.87	0.008	0.06	<0.1	<0.01	5.0	0.1	<0.05	6	<0.5	<0.2
1010991	Soil		8	49	0.92	219	0.112	<1	2.73	0.025	0.14	0.1	0.02	8.0	<0.1	<0.05	8	<0.5	<0.2
1010996	Soil		8	56	2.20	85	0.003	<1	3.36	0.011	0.03	<0.1	0.03	15.9	<0.1	<0.05	12	<0.5	<0.2
1010997	Soil		3	60	2.70	88	0.051	<1	3.42	0.019	0.04	<0.1	0.02	14.1	<0.1	<0.05	9	<0.5	<0.2
1020781	Soil		10	51	0.97	209	0.137	<1	2.25	0.012	0.16	0.1	0.03	3.0	0.2	<0.05	7	<0.5	<0.2
1010999	Soil		7	29	1.22	180	0.003	<1	2.51	0.017	0.04	<0.1	0.03	14.4	<0.1	<0.05	9	0.7	<0.2
1010981	Soil		10	22	0.70	152	0.070	<1	1.37	0.020	0.10	0.2	0.02	3.0	<0.1	0.07	4	<0.5	<0.2
1010989	Soil		7	36	1.69	118	0.038	<1	2.98	0.016	0.06	<0.1	0.02	9.1	<0.1	<0.05	9	0.6	<0.2
1011000	Soil		7	30	1.20	178	0.003	6	2.62	0.018	0.03	<0.1	0.02	14.5	<0.1	<0.05	9	<0.5	<0.2
1013329	Soil		6	36	2.10	88	0.031	<1	3.26	0.013	0.05	<0.1	<0.01	9.2	<0.1	<0.05	12	<0.5	<0.2
1010980	Soil		11	27	0.66	204	0.060	<1	1.43	0.031	0.05	0.2	0.02	3.7	<0.1	0.20	4	0.9	<0.2
1013331	Soil		5	45	1.57	326	0.212	<1	2.36	0.026	0.29	<0.1	<0.01	5.1	<0.1	<0.05	6	<0.5	<0.2
1010988	Soil		12	37	1.78	149	0.103	<1	2.87	0.010	0.25	<0.1	<0.01	4.9	0.1	<0.05	9	<0.5	<0.2
1010977	Soil		5	45	1.56	247	0.062	3	2.87	0.018	0.11	0.3	0.03	6.0	<0.1	<0.05	8	<0.5	<0.2
1013339	Soil		10	10	0.61	120	0.002	<1	1.57	0.007	0.04	0.7	0.08	10.4	<0.1	0.11	8	<0.5	<0.2
1010990	Soil		6	44	2.41	123	0.156	<1	3.43	0.017	0.12	<0.1	0.02	8.1	<0.1	<0.05	11	<0.5	<0.2
1013330	Soil		11	309	1.74	264	0.058	<1	2.22	0.007	0.22	<0.1	<0.01	8.8	<0.1	<0.05	9	<0.5	<0.2
1013337	Soil		3	177	0.90	66	0.055	<1	1.25	0.012	0.04	<0.1	<0.01	3.9	<0.1	<0.05	3	<0.5	<0.2
1010986	Soil		8	35	0.93	177	0.047	<1	1.70	0.020	0.04	0.1	0.03	4.7	<0.1	0.07	5	0.7	<0.2
1013332	Soil		9	57	2.55	101	0.002	<1	3.61	0.006	0.05	<0.1	0.03	15.7	<0.1	<0.05	14	<0.5	<0.2
1010987	Soil		8	34	1.35	151	0.069	2	2.46	0.015	0.07	0.1	0.01	4.6	<0.1	<0.05	8	0.6	<0.2
1013341	Soil		6	43	1.94	218	0.122	<1	3.34	0.026	0.06	<0.1	<0.01	9.9	<0.1	<0.05	10	<0.5	<0.2
1010979	Soil		14	31	0.74	223	0.083	2	1.67	0.031	0.06	0.2	0.03	4.6	<0.1	<0.05	5	<0.5	<0.2
1010984	Soil		6	49	1.10	270	0.069	1	2.50	0.025	0.05	0.1	0.02	5.2	<0.1	<0.05	8	<0.5	<0.2
1010646	Soil		9	52	1.61	63	0.003	1	2.70	0.010	0.06	<0.1	0.02	12.6	<0.1	<0.05	9	<0.5	<0.2
1010644	Soil		6	24	1.43	164	0.008	<1	2.75	0.016	0.02	<0.1	<0.01	10.7	<0.1	<0.05	10	<0.5	<0.2
1012831	Soil		7	22	2.71	204	0.086	2	3.36	0.023	0.05	<0.1	0.02	14.2	<0.1	<0.05	14	<0.5	<0.2
1022824	Soil		6	38	1.66	225	0.169	<1	3.17	0.025	0.08	<0.1	0.01	8.7	<0.1	<0.05	11	<0.5	<0.2
1010647	Soil		8	47	1.59	153	0.118	<1	2.39	0.024	0.06	<0.1	<0.01	6.1	<0.1	<0.05	7	<0.5	<0.2

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: PED
Report Date: July 23, 2011

CERTIFICATE OF ANALYSIS WHI11000522.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1012832	Soil		0.2	56.0	2.5	59	<0.1	11.9	20.9	402	4.00	3.4	0.4	12.8	1.7	21	<0.1	0.2	<0.1	151	0.46	0.055
1053991	Soil		0.3	55.8	2.4	31	<0.1	8.5	12.0	124	2.16	2.8	0.2	1.5	0.7	12	<0.1	0.1	<0.1	78	0.36	0.061
1012830	Soil		0.3	47.9	4.6	92	<0.1	32.9	26.5	531	4.64	10.3	0.3	4.9	1.5	51	<0.1	0.5	<0.1	124	0.68	0.061
1010642	Soil		0.4	14.4	1.9	58	<0.1	30.8	22.9	384	3.77	3.1	0.8	<0.5	5.3	17	<0.1	0.1	<0.1	96	0.60	0.091
1012829	Soil		0.1	22.5	3.0	114	<0.1	37.5	29.0	585	4.54	12.1	0.3	<0.5	0.7	35	<0.1	0.5	<0.1	122	0.82	0.128
1022849	Soil		0.2	45.3	6.3	95	<0.1	8.7	15.1	309	4.03	2.0	0.8	1.2	7.4	35	<0.1	0.3	<0.1	101	0.45	0.078
1053992	Soil		0.1	86.2	2.3	34	<0.1	11.8	11.3	302	2.19	3.0	0.2	1.7	0.7	90	<0.1	0.1	<0.1	83	1.16	0.070
1010643	Soil		0.9	64.2	4.9	87	<0.1	23.2	24.2	797	5.46	5.8	0.8	<0.5	3.5	27	<0.1	0.3	<0.1	129	0.58	0.102
1012833	Soil		0.7	56.3	5.6	54	<0.1	20.9	17.7	331	3.69	5.9	0.6	2.5	2.9	36	<0.1	0.4	<0.1	120	0.46	0.022
1026611	Soil		0.1	53.6	5.9	110	<0.1	9.5	17.5	338	4.73	2.1	1.0	1.3	8.8	39	<0.1	0.3	<0.1	122	0.52	0.085
1012794	Soil		0.6	34.2	4.6	85	<0.1	20.5	17.4	573	4.18	6.9	0.3	2.5	1.7	20	<0.1	0.3	<0.1	80	0.39	0.048
1010983	Soil		0.7	52.7	6.1	65	<0.1	25.7	15.6	475	3.71	3.8	0.6	0.7	1.9	34	<0.1	0.2	<0.1	94	0.64	0.047
1010995	Soil		0.3	143.4	2.4	66	<0.1	33.7	26.3	507	3.88	3.9	0.6	9.8	3.1	54	0.1	<0.1	<0.1	100	0.71	0.087
1010998	Soil		<0.1	89.5	1.8	76	<0.1	33.8	28.3	857	5.23	2.8	0.2	2.4	0.5	44	<0.1	0.3	<0.1	141	3.40	0.088
1013338	Soil		0.5	52.8	5.0	45	<0.1	30.7	12.6	240	2.00	3.2	0.2	2.1	1.0	29	<0.1	0.2	<0.1	48	0.45	0.027
1010985	Soil		0.2	85.9	2.3	93	<0.1	39.0	28.5	785	5.26	2.4	0.4	2.7	2.6	50	<0.1	<0.1	<0.1	133	2.29	0.082
1010982	Soil		0.7	28.3	7.7	69	<0.1	24.8	11.5	443	2.66	8.6	0.6	2.5	4.1	39	0.2	0.6	0.2	67	0.69	0.087
1013336	Soil		0.7	68.4	5.8	92	<0.1	21.8	22.1	656	4.65	6.7	0.9	2.7	3.9	37	<0.1	0.3	<0.1	124	0.65	0.052
1010978	Soil		0.6	25.6	9.0	61	<0.1	18.7	10.2	331	2.27	4.4	37.9	6.5	5.0	65	0.2	0.4	0.2	54	0.67	0.075
1013342	Soil		0.6	65.4	1.4	61	<0.1	167.0	34.9	908	4.10	2.0	0.2	2.1	1.0	59	<0.1	0.1	<0.1	107	4.54	0.039
1018340	Soil		0.1	97.6	5.0	120	<0.1	40.0	34.1	1275	6.15	6.1	0.8	3.1	2.5	44	<0.1	0.3	<0.1	142	3.48	0.070
1013333	Soil		0.1	82.1	2.0	97	<0.1	35.4	33.2	1025	6.36	2.7	0.1	0.5	0.7	70	<0.1	0.3	<0.1	146	5.12	0.110

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Client: **Ethos Capital Corp.**
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Project: PED
Report Date: July 23, 2011

CERTIFICATE OF ANALYSIS WHI11000522.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1012832	Soil	7	23	1.97	371	0.185	<1	2.64	0.035	0.22	<0.1	0.01	10.9	<0.1	<0.05	8	<0.5	<0.2
1053991	Soil	2	22	1.05	88	0.099	<1	1.72	0.033	0.10	<0.1	<0.01	3.1	<0.1	<0.05	5	<0.5	<0.2
1012830	Soil	8	51	2.51	194	0.113	2	2.95	0.014	0.09	<0.1	0.01	9.2	<0.1	<0.05	9	<0.5	<0.2
1010642	Soil	6	60	1.81	49	0.053	<1	2.58	0.037	0.03	<0.1	<0.01	6.6	<0.1	<0.05	9	<0.5	<0.2
1012829	Soil	2	58	2.81	233	0.166	3	2.80	0.022	0.24	<0.1	<0.01	10.9	<0.1	<0.05	8	<0.5	<0.2
1022849	Soil	24	12	1.47	251	0.008	1	2.99	0.015	0.07	<0.1	<0.01	9.5	<0.1	<0.05	11	<0.5	<0.2
1053992	Soil	3	20	0.81	130	0.081	<1	2.18	0.056	0.07	<0.1	0.01	6.6	<0.1	<0.05	6	<0.5	<0.2
1010643	Soil	7	40	2.01	138	0.023	<1	3.29	0.012	0.04	<0.1	<0.01	10.5	<0.1	<0.05	12	<0.5	<0.2
1012833	Soil	13	32	1.17	275	0.126	<1	2.47	0.041	0.06	<0.1	0.02	8.7	<0.1	<0.05	7	<0.5	<0.2
1026611	Soil	31	12	1.69	300	0.009	1	3.48	0.010	0.07	<0.1	<0.01	11.1	<0.1	<0.05	12	<0.5	<0.2
1012794	Soil	5	32	1.59	177	0.133	<1	2.56	0.018	0.15	<0.1	0.01	4.2	<0.1	<0.05	10	<0.5	<0.2
1010983	Soil	6	40	1.22	272	0.028	<1	2.32	0.009	0.10	<0.1	0.01	5.6	<0.1	<0.05	8	<0.5	<0.2
1010995	Soil	5	47	2.27	188	0.170	<1	2.75	0.026	0.28	0.3	0.02	5.9	<0.1	<0.05	8	<0.5	<0.2
1010998	Soil	3	62	2.82	97	0.037	1	3.51	0.015	0.03	<0.1	0.01	13.9	<0.1	<0.05	10	<0.5	<0.2
1013338	Soil	3	111	1.14	110	0.043	<1	1.91	0.012	0.04	0.1	0.01	4.6	<0.1	<0.05	5	<0.5	<0.2
1010985	Soil	7	63	2.25	118	0.018	<1	2.98	0.012	0.08	<0.1	0.03	12.6	<0.1	<0.05	9	<0.5	<0.2
1010982	Soil	12	33	0.78	163	0.098	2	1.46	0.038	0.12	0.2	<0.01	3.9	<0.1	<0.05	4	<0.5	<0.2
1013336	Soil	9	39	1.54	211	0.110	<1	3.23	0.033	0.07	<0.1	0.02	8.5	<0.1	<0.05	10	<0.5	<0.2
1010978	Soil	13	27	0.73	208	0.061	1	1.55	0.027	0.05	0.2	0.04	3.8	<0.1	<0.05	5	<0.5	<0.2
1013342	Soil	3	341	4.10	125	0.066	<1	3.44	0.011	0.05	<0.1	0.02	11.2	<0.1	<0.05	9	<0.5	<0.2
1018340	Soil	18	23	3.56	142	0.002	1	4.08	0.005	0.04	0.2	0.05	17.4	<0.1	<0.05	16	<0.5	<0.2
1013333	Soil	4	74	2.29	345	0.004	<1	3.48	0.008	0.03	<0.1	0.01	18.0	<0.1	<0.05	13	<0.5	<0.2

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Project: PED
Report Date: July 23, 2011

QUALITY CONTROL REPORT WHI11000522.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1012864	Soil	0.8	18.7	7.1	65	<0.1	24.1	11.5	299	3.42	7.6	0.6	1.6	3.2	26	<0.1	0.2	<0.1	55	0.24	0.059
REP 1012864	QC	0.8	18.3	7.1	65	<0.1	24.3	11.6	301	3.40	7.8	0.6	1.6	3.2	26	<0.1	0.2	<0.1	57	0.25	0.061
1012860	Soil	0.8	12.9	9.0	36	<0.1	12.7	5.7	162	2.69	7.6	0.4	2.6	1.7	18	0.1	0.2	0.1	60	0.20	0.046
REP 1012860	QC	0.8	13.4	8.9	36	<0.1	12.7	5.8	164	2.66	7.6	0.4	1.5	1.6	18	0.1	0.3	0.1	61	0.21	0.044
1010914	Soil	0.4	34.0	2.5	82	<0.1	20.3	18.4	521	3.73	4.3	0.2	1.4	0.6	32	<0.1	0.1	<0.1	78	0.42	0.038
REP 1010914	QC	0.4	34.2	2.6	83	<0.1	20.2	18.7	540	3.80	4.3	0.2	<0.5	0.6	32	<0.1	0.1	<0.1	85	0.40	0.037
1053084	Soil	0.3	32.7	1.2	83	<0.1	39.6	31.5	697	5.97	3.0	0.4	<0.5	3.6	37	<0.1	0.1	<0.1	130	0.87	0.069
REP 1053084	QC	0.4	32.2	1.4	83	<0.1	40.3	30.8	747	5.75	3.2	0.4	<0.5	3.7	37	<0.1	0.1	<0.1	121	0.88	0.083
1011938	Soil	0.3	15.2	13.5	90	<0.1	10.5	21.4	1008	5.50	4.6	1.4	<0.5	13.2	24	<0.1	0.2	0.2	94	0.53	0.064
REP 1011938	QC	0.2	15.4	13.9	90	<0.1	10.7	21.9	1052	5.72	4.7	1.4	<0.5	13.2	25	<0.1	0.2	0.2	97	0.54	0.065
1012828	Soil	0.6	46.9	6.6	62	<0.1	24.8	11.7	335	3.00	15.2	0.6	3.3	3.3	32	<0.1	0.5	<0.1	65	0.37	0.043
REP 1012828	QC	0.6	44.7	6.8	60	<0.1	23.6	11.6	311	2.89	14.6	0.6	3.9	3.3	32	<0.1	0.5	0.1	65	0.37	0.042
1020782	Soil	2.4	34.0	13.7	98	0.2	35.1	13.8	595	3.81	203.5	0.6	0.6	5.2	18	0.2	0.9	0.1	68	0.28	0.035
REP 1020782	QC	2.4	34.2	13.4	100	0.2	33.8	13.9	576	3.79	205.9	0.7	1.2	5.4	19	0.2	1.0	0.1	75	0.27	0.035
1010997	Soil	0.1	82.0	1.5	69	<0.1	30.9	27.0	850	5.05	1.5	0.1	1.1	0.5	43	<0.1	0.3	<0.1	110	3.72	0.092
REP 1010997	QC	0.1	80.5	1.4	66	<0.1	30.3	25.3	800	4.88	1.5	0.1	<0.5	0.5	45	<0.1	0.2	<0.1	108	3.64	0.085
1012833	Soil	0.7	56.3	5.6	54	<0.1	20.9	17.7	331	3.69	5.9	0.6	2.5	2.9	36	<0.1	0.4	<0.1	120	0.46	0.022
REP 1012833	QC	0.7	56.5	5.6	55	<0.1	21.8	17.9	349	3.73	6.4	0.6	2.3	3.0	35	<0.1	0.4	<0.1	125	0.49	0.022
Reference Materials																					
STD DS8	Standard	13.3	122.7	131.5	329	1.9	41.8	8.0	628	2.54	27.9	3.1	114.2	7.4	70	2.5	6.3	7.6	45	0.68	0.081
STD DS8	Standard	14.3	118.8	128.7	326	1.8	39.1	7.9	640	2.49	26.7	3.0	119.0	7.5	69	2.4	6.1	7.3	45	0.72	0.079
STD DS8	Standard	14.9	122.0	136.4	351	2.0	40.4	8.7	691	2.67	30.0	1.9	117.3	6.3	72	2.4	6.1	6.9	45	0.75	0.092
STD DS8	Standard	13.4	114.1	131.1	337	2.0	40.1	7.9	636	2.55	28.3	2.9	113.5	7.1	71	2.7	5.9	6.5	44	0.71	0.087
STD DS8	Standard	12.2	101.6	105.6	304	1.8	35.0	7.0	578	2.36	25.5	2.2	107.5	5.5	57	2.1	4.5	5.5	38	0.66	0.074
STD DS8	Standard	12.3	101.1	104.9	294	1.7	34.8	7.0	571	2.32	25.0	2.3	109.2	5.3	55	2.0	4.6	5.4	36	0.64	0.075
STD DS8	Standard	11.8	110.9	125.4	321	1.8	39.1	7.9	595	2.43	26.8	2.5	109.7	6.2	60	2.3	5.2	6.3	38	0.69	0.082
STD DS8	Standard	12.4	109.1	122.9	305	1.7	38.8	7.7	591	2.37	25.9	2.5	98.6	5.9	61	2.3	5.2	6.1	41	0.65	0.079
STD DS8	Standard	12.9	109.4	114.0	302	1.7	37.5	7.1	582	2.41	26.0	2.4	101.3	6.1	59	2.6	5.5	6.1	35	0.63	0.075

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: PED
Report Date: July 23, 2011

QUALITY CONTROL REPORT WHI11000522.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1012864	Soil	13	31	0.76	85	0.092	1	2.00	0.008	0.10	<0.1	0.02	2.0	<0.1	<0.05	7	<0.5	<0.2
REP 1012864	QC	13	31	0.78	85	0.097	<1	2.00	0.009	0.10	<0.1	0.02	1.9	<0.1	<0.05	7	0.5	<0.2
1012860	Soil	9	24	0.37	151	0.057	2	1.64	0.009	0.05	<0.1	0.02	2.3	<0.1	<0.05	7	<0.5	<0.2
REP 1012860	QC	9	25	0.38	151	0.063	2	1.64	0.010	0.05	<0.1	0.02	2.3	<0.1	<0.05	7	<0.5	<0.2
1010914	Soil	2	39	1.79	114	0.147	2	2.60	0.017	0.05	<0.1	<0.01	2.4	<0.1	<0.05	7	<0.5	<0.2
REP 1010914	QC	1	40	1.86	116	0.140	1	2.55	0.017	0.04	<0.1	<0.01	2.1	<0.1	<0.05	7	<0.5	<0.2
1053084	Soil	10	68	2.82	110	0.024	<1	3.17	0.012	0.03	<0.1	<0.01	12.2	<0.1	<0.05	10	<0.5	<0.2
REP 1053084	QC	11	69	2.85	115	0.027	1	3.22	0.014	0.03	<0.1	<0.01	13.2	<0.1	<0.05	10	<0.5	<0.2
1011938	Soil	37	22	1.79	189	0.002	2	2.78	0.005	0.07	0.1	0.02	18.6	<0.1	<0.05	11	<0.5	<0.2
REP 1011938	QC	38	22	1.88	186	0.002	2	3.03	0.006	0.07	<0.1	0.02	19.5	<0.1	<0.05	12	0.6	<0.2
1012828	Soil	12	36	0.96	235	0.138	1	1.89	0.018	0.10	0.1	0.02	6.2	<0.1	<0.05	6	<0.5	<0.2
REP 1012828	QC	12	34	0.88	239	0.130	1	1.86	0.018	0.10	0.1	0.03	6.0	<0.1	<0.05	6	<0.5	<0.2
1020782	Soil	11	48	0.53	245	0.040	2	1.87	0.008	0.06	<0.1	<0.01	5.0	0.1	<0.05	6	<0.5	<0.2
REP 1020782	QC	11	45	0.55	239	0.040	<1	1.86	0.009	0.06	<0.1	0.01	4.7	0.1	<0.05	6	0.6	<0.2
1010997	Soil	3	60	2.70	88	0.051	<1	3.42	0.019	0.04	<0.1	0.02	14.1	<0.1	<0.05	9	<0.5	<0.2
REP 1010997	QC	3	58	2.62	91	0.052	<1	3.29	0.019	0.04	<0.1	0.02	14.0	<0.1	<0.05	10	<0.5	<0.2
1012833	Soil	13	32	1.17	275	0.126	<1	2.47	0.041	0.06	<0.1	0.02	8.7	<0.1	<0.05	7	<0.5	<0.2
REP 1012833	QC	13	33	1.18	274	0.128	<1	2.52	0.044	0.06	<0.1	0.03	8.9	<0.1	<0.05	8	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	14	126	0.66	297	0.114	3	0.92	0.086	0.43	3.0	0.20	2.1	5.5	0.17	5	5.1	5.6
STD DS8	Standard	15	126	0.64	286	0.118	2	0.93	0.088	0.45	3.1	0.21	2.3	5.6	0.18	5	4.6	5.1
STD DS8	Standard	15	126	0.67	306	0.132	2	1.04	0.099	0.46	3.2	0.22	2.2	5.5	0.17	5	5.3	5.0
STD DS8	Standard	16	116	0.62	301	0.126	2	0.98	0.095	0.43	3.1	0.21	2.2	5.4	0.16	5	5.4	5.1
STD DS8	Standard	12	112	0.59	267	0.094	3	0.88	0.095	0.42	2.9	0.21	2.3	5.2	0.16	5	5.4	4.9
STD DS8	Standard	12	108	0.58	266	0.093	4	0.86	0.093	0.40	2.9	0.21	2.3	5.1	0.14	4	5.6	4.7
STD DS8	Standard	12	117	0.62	274	0.109	3	0.88	0.094	0.45	3.3	0.19	2.3	5.4	0.18	5	4.6	4.9
STD DS8	Standard	12	117	0.59	278	0.108	2	0.87	0.090	0.43	2.9	0.19	2.1	5.2	0.16	4	5.3	5.2
STD DS8	Standard	14	111	0.58	278	0.107	3	0.86	0.078	0.40	3.1	0.22	2.2	5.0	0.13	5	5.0	4.8

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: PED
Report Date: July 23, 2011

QUALITY CONTROL REPORT WHI11000522.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
STD DS8	Standard	13.8	110.3	118.8	311	1.8	38.6	7.4	617	2.50	26.7	2.7	117.2	6.8	63	2.4	5.6	6.3	37	0.70	0.076
STD DS8	Standard	12.8	103.5	120.5	297	1.6	35.2	7.3	614	2.49	24.2	2.7	105.8	6.6	67	1.9	5.4	6.1	35	0.72	0.075
STD DS8	Standard	13.0	100.8	120.7	292	1.7	37.0	7.0	585	2.36	23.8	2.6	95.1	6.8	66	2.2	4.9	6.2	27	0.70	0.076
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: PED
Report Date: July 23, 2011

QUALITY CONTROL REPORT WHI11000522.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
STD DS8	Standard	15	117	0.63	288	0.118	3	0.92	0.085	0.42	3.1	0.21	2.4	5.3	0.14	5	5.6	5.1
STD DS8	Standard	14	116	0.57	276	0.125	<1	0.90	0.088	0.41	2.8	0.17	2.1	4.8	0.13	4	5.2	4.6
STD DS8	Standard	15	117	0.56	260	0.120	2	0.88	0.082	0.39	2.8	0.17	2.0	4.9	0.17	4	4.9	4.4
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Submitted By: Dayna
Receiving Lab: Canada-Whitehorse
Received: July 11, 2011
Report Date: August 03, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS WHI11000527.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-13
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	320	Dry at 60C			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Peter Tallman
Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 03, 2011

CERTIFICATE OF ANALYSIS WHI11000527.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1020871	Soil	1.3	40.0	9.8	51	0.5	21.3	8.6	270	2.51	8.7	1.9	5.9	5.2	18	0.1	0.5	0.4	56	0.16	0.016
1020873	Soil	3.7	51.0	8.2	172	0.6	49.9	8.9	127	2.57	6.0	1.5	4.6	5.3	20	0.9	0.6	0.3	42	0.10	0.044
1020876	Soil	1.0	53.4	4.0	83	0.4	153.3	26.8	304	4.13	13.2	0.3	13.6	1.4	20	0.4	0.6	0.2	73	0.47	0.102
1020874	Soil	3.4	51.6	6.3	75	0.2	22.1	5.5	133	1.91	4.3	1.9	4.2	5.7	17	0.3	0.4	0.3	49	0.10	0.028
1020869	Soil	2.2	119.2	18.5	293	0.2	191.4	34.2	455	6.52	2.8	4.1	<0.5	25.2	49	0.9	0.2	0.3	151	0.50	0.148
1020868	Soil	2.2	20.1	10.9	65	0.3	21.3	8.2	247	3.32	11.2	0.6	4.9	3.0	15	0.3	0.7	0.3	68	0.15	0.066
1020870	Soil	1.5	43.6	8.5	57	0.3	20.6	7.6	232	2.65	6.6	3.7	12.3	4.9	24	0.1	0.5	0.2	55	0.19	0.025
1020872	Soil	4.4	73.0	10.9	84	1.2	30.9	7.7	211	3.06	11.6	2.9	4.1	3.7	21	0.5	0.5	0.3	71	0.17	0.061
1020866	Soil	1.5	42.5	10.3	75	0.3	21.9	8.8	216	2.59	7.9	2.0	8.5	5.9	23	0.3	0.6	0.2	56	0.17	0.026
1080863	Soil	1.6	48.8	12.1	87	0.4	36.2	9.8	270	2.82	8.0	1.7	6.0	2.9	23	0.4	0.6	0.2	63	0.21	0.056
1020865	Soil	1.8	38.0	10.4	54	0.4	19.0	7.1	182	2.49	8.4	2.2	5.1	3.5	23	0.2	0.5	0.2	63	0.21	0.042
1020867	Soil	1.0	38.2	5.3	83	0.1	13.8	3.6	84	2.28	1.7	1.2	2.8	6.0	10	0.2	0.1	0.1	38	0.05	0.029
1020851	Soil	2.9	41.9	8.6	89	0.4	21.2	7.4	225	2.57	7.5	1.6	2.0	2.5	23	0.5	0.5	0.1	70	0.16	0.065
1020857	Soil	1.4	26.1	9.3	67	0.2	34.5	13.2	774	2.62	6.2	0.3	3.2	2.0	19	0.3	0.5	0.1	66	0.24	0.048
1020858	Soil	1.7	17.7	3.2	86	<0.1	15.6	22.3	423	7.14	2.2	1.0	0.7	1.7	106	<0.1	0.1	<0.1	84	2.38	0.779
1020852	Soil	3.0	58.6	9.7	113	0.9	23.5	6.2	145	2.64	7.5	1.5	3.5	0.4	19	1.9	0.5	0.2	79	0.14	0.064
1020859	Soil	1.8	94.7	5.8	69	0.2	19.3	10.3	232	4.47	3.1	2.2	0.9	3.0	42	0.1	0.2	0.2	141	0.42	0.255
1020861	Soil	1.4	14.6	9.7	61	0.5	19.9	9.2	318	3.02	11.1	0.5	0.7	2.6	21	0.3	0.6	0.2	66	0.21	0.172
1020856	Soil	1.3	55.5	10.1	55	0.4	33.1	11.2	1233	3.01	6.8	0.6	1.6	2.5	29	0.2	0.4	0.2	61	0.32	0.083
1020853	Soil	2.3	102.7	9.0	212	1.3	44.4	8.0	157	2.51	8.8	3.8	7.4	1.0	34	2.9	0.5	0.2	63	0.28	0.098
1020855	Soil	1.2	26.1	9.5	81	0.1	29.8	12.1	622	2.85	10.1	0.4	<0.5	2.3	25	0.6	0.6	0.1	60	0.31	0.083
1020854	Soil	1.4	24.2	7.0	73	0.8	23.2	11.8	369	3.36	7.2	0.5	1.6	2.5	27	0.4	0.4	0.1	74	0.41	0.151
1020860	Soil	1.6	41.1	9.2	72	0.3	21.8	7.2	173	3.29	6.1	1.9	5.3	4.5	26	0.5	0.4	0.1	61	0.16	0.047
1020885	Soil	1.4	45.2	13.0	83	<0.1	53.8	15.7	556	3.60	2.3	1.3	1.3	9.6	15	0.1	0.3	0.2	54	0.22	0.075
1020886	Soil	1.1	76.3	12.1	138	<0.1	47.0	22.9	694	5.34	4.5	1.5	1.2	4.1	27	0.2	0.2	0.1	129	0.56	0.192
1020887	Soil	1.0	72.0	11.6	123	<0.1	51.0	21.6	784	4.92	4.7	1.2	1.5	3.1	23	0.2	0.2	0.1	112	0.44	0.166
1020880	Soil	1.3	42.5	6.4	68	<0.1	36.3	13.3	289	2.93	4.7	1.2	1.6	5.4	12	0.2	0.5	0.2	52	0.13	0.046
1020879	Soil	1.8	18.0	10.4	88	0.1	19.3	8.8	372	2.86	13.0	0.7	2.2	1.6	18	0.3	0.7	0.2	69	0.17	0.081
1020882	Soil	1.4	15.8	9.2	55	0.2	19.4	7.9	321	2.49	9.6	0.5	1.5	2.7	16	0.2	0.5	0.2	55	0.14	0.056
1020878	Soil	2.0	56.2	8.3	111	0.4	27.1	8.6	179	3.65	10.5	2.4	17.5	9.5	22	0.5	0.4	0.2	71	0.14	0.053

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Project: BET
Report Date: August 03, 2011

CERTIFICATE OF ANALYSIS WHI11000527.1

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1020871	Soil		18	35	0.46	653	0.044	2	1.73	0.010	0.03	0.1	0.06	4.8	<0.1	<0.05	5	<0.5	<0.2
1020873	Soil		17	24	0.34	447	0.033	2	1.33	0.006	0.05	0.1	0.03	2.0	0.1	<0.05	4	1.9	<0.2
1020876	Soil		5	162	1.20	657	0.146	2	2.20	0.013	0.17	0.1	0.01	2.2	0.1	<0.05	6	1.7	<0.2
1020874	Soil		23	25	0.44	348	0.069	2	1.10	0.006	0.18	<0.1	0.02	3.2	0.2	0.08	3	2.6	<0.2
1020869	Soil		22	263	2.66	635	0.429	<1	2.92	0.011	0.61	0.4	<0.01	4.8	0.8	<0.05	11	<0.5	<0.2
1020868	Soil		9	32	0.44	423	0.046	2	2.03	0.007	0.06	0.2	0.02	2.0	0.1	<0.05	6	0.6	<0.2
1020870	Soil		15	37	0.57	488	0.096	<1	1.59	0.014	0.17	<0.1	0.05	5.2	0.2	0.06	5	1.0	<0.2
1020872	Soil		15	35	0.44	567	0.044	<1	2.10	0.008	0.07	0.2	0.06	3.1	0.2	<0.05	6	1.2	<0.2
1020866	Soil		17	37	0.50	336	0.057	<1	1.70	0.009	0.08	0.1	0.03	3.4	0.1	<0.05	4	0.8	<0.2
1080863	Soil		15	35	0.47	1564	0.049	<1	1.66	0.009	0.05	0.1	0.05	4.4	0.1	<0.05	5	<0.5	<0.2
1020865	Soil		12	32	0.44	411	0.050	<1	1.71	0.009	0.04	0.2	0.07	3.5	0.2	<0.05	6	0.8	<0.2
1020867	Soil		16	25	0.52	264	0.084	<1	1.28	0.004	0.39	<0.1	<0.01	1.9	0.4	<0.05	4	1.4	<0.2
1020851	Soil		11	30	0.46	723	0.055	<1	1.40	0.008	0.06	0.1	0.03	2.1	0.1	<0.05	5	0.8	<0.2
1020857	Soil		7	37	0.61	422	0.074	<1	1.64	0.009	0.14	0.1	0.02	3.3	<0.1	<0.05	6	<0.5	<0.2
1020858	Soil		27	14	2.02	745	0.047	<1	3.30	0.014	1.82	<0.1	<0.01	2.8	0.3	<0.05	12	<0.5	<0.2
1020852	Soil		10	30	0.37	507	0.046	<1	1.51	0.010	0.09	<0.1	0.05	1.5	0.2	<0.05	7	0.8	<0.2
1020859	Soil		27	61	1.42	676	0.221	<1	2.49	0.012	0.91	0.1	<0.01	7.1	<0.1	0.34	10	2.3	0.2
1020861	Soil		8	30	0.47	436	0.041	<1	1.80	0.008	0.04	0.2	0.03	2.2	<0.1	<0.05	6	<0.5	<0.2
1020856	Soil		9	36	0.51	521	0.062	<1	1.39	0.009	0.10	<0.1	0.02	3.1	0.2	<0.05	5	<0.5	<0.2
1020853	Soil		14	32	0.45	1438	0.035	<1	1.69	0.009	0.05	0.2	0.27	3.2	0.2	<0.05	5	1.5	<0.2
1020855	Soil		7	37	0.63	473	0.079	<1	1.88	0.008	0.12	0.2	0.01	2.6	<0.1	<0.05	6	<0.5	<0.2
1020854	Soil		11	34	0.91	376	0.127	1	2.18	0.010	0.18	0.2	0.01	2.7	<0.1	<0.05	7	<0.5	<0.2
1020860	Soil		21	34	0.50	628	0.056	<1	1.81	0.012	0.11	<0.1	0.04	4.6	0.2	<0.05	6	0.5	<0.2
1020885	Soil		30	54	0.94	546	0.155	<1	2.12	0.008	0.70	<0.1	<0.01	3.6	0.3	<0.05	7	<0.5	<0.2
1020886	Soil		25	74	1.48	1008	0.151	<1	3.11	0.012	0.65	<0.1	0.01	7.9	0.2	<0.05	11	<0.5	<0.2
1020887	Soil		20	85	1.35	710	0.125	<1	2.92	0.011	0.47	<0.1	0.02	6.5	0.2	<0.05	11	<0.5	<0.2
1020880	Soil		20	34	0.64	206	0.074	<1	1.61	0.006	0.20	<0.1	0.02	2.1	0.2	<0.05	5	<0.5	<0.2
1020879	Soil		10	32	0.43	225	0.044	<1	1.69	0.008	0.04	0.2	0.03	2.1	<0.1	<0.05	6	<0.5	<0.2
1020882	Soil		12	28	0.40	222	0.049	<1	1.55	0.007	0.06	0.1	0.02	1.8	<0.1	<0.05	5	<0.5	<0.2
1020878	Soil		33	45	0.78	625	0.122	<1	1.98	0.016	0.46	<0.1	0.01	3.2	0.4	0.10	6	1.0	<0.2

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Project: BET
Report Date: August 03, 2011

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1020884	Soil		2.0	41.6	19.2	87	0.1	54.2	15.4	635	3.72	5.1	1.2	1.5	6.5	17	0.1	0.6	0.3	48	0.15	0.070
1020881	Soil		0.6	25.0	7.6	53	<0.1	32.6	7.8	192	2.81	3.5	1.1	<0.5	5.8	14	<0.1	0.2	0.1	59	0.14	0.032
1020877	Soil		1.6	32.9	8.7	62	0.9	24.0	7.8	164	2.63	7.4	1.0	2.2	3.8	17	0.2	0.5	0.1	59	0.13	0.039
1020862	Soil		1.5	13.9	9.8	41	0.2	10.3	4.2	312	2.12	7.8	0.4	5.3	0.8	14	0.4	0.4	0.2	63	0.11	0.088
1020875	Soil		3.2	69.0	7.5	367	0.7	115.0	19.8	474	3.76	4.8	2.3	3.5	3.3	64	1.7	0.7	0.1	85	0.48	0.159
1022231	Soil		1.4	27.7	14.2	73	<0.1	31.3	13.5	299	3.53	6.2	1.6	1.3	17.6	18	0.2	0.4	0.2	54	0.16	0.034
1022344	Soil		2.1	37.4	10.8	59	0.2	33.0	12.3	394	3.21	11.4	1.0	2.4	4.0	21	0.2	0.6	0.2	79	0.21	0.045
1022343	Soil		2.2	37.1	10.7	61	0.2	33.3	11.8	350	3.12	11.1	1.2	2.5	4.5	21	0.2	0.5	0.2	78	0.21	0.034
1022342	Soil		2.2	60.1	11.6	86	0.2	45.9	17.7	485	4.00	16.6	2.0	2.0	5.3	27	0.1	0.5	0.2	101	0.30	0.043
1022341	Soil		2.1	41.3	10.3	94	0.3	34.7	20.0	2707	2.95	5.1	1.2	<0.5	2.5	31	0.5	0.3	0.2	73	0.28	0.119
1022250	Soil		4.6	23.2	16.2	65	0.5	18.2	5.3	185	3.10	28.8	0.6	0.6	2.1	15	0.8	0.6	0.3	90	0.10	0.073
1022249	Soil		1.1	27.4	7.6	131	<0.1	19.4	14.7	774	5.30	4.4	0.7	20.2	3.3	16	0.1	0.2	<0.1	158	0.35	0.077
1022248	Soil		1.2	28.0	10.3	140	<0.1	17.7	15.0	902	6.15	4.0	0.8	10.5	4.0	17	0.2	0.1	<0.1	181	0.38	0.094
1022246	Soil		1.0	14.4	10.4	66	<0.1	19.9	11.8	344	3.12	8.4	0.6	2.0	3.5	18	0.1	0.5	0.2	64	0.26	0.057
1022348	Soil		1.6	29.8	9.6	90	<0.1	37.5	13.8	341	3.08	6.6	0.9	1.9	1.7	14	0.3	0.3	0.2	69	0.13	0.060
1022245	Soil		1.4	12.8	9.7	65	0.1	14.1	8.5	384	2.84	6.6	0.5	1.3	0.8	19	0.2	0.2	0.2	83	0.27	0.089
1022240	Soil		1.0	35.1	9.1	85	<0.1	36.4	28.8	651	4.94	3.7	0.5	<0.5	5.6	32	0.1	0.2	<0.1	103	0.50	0.137
1022241	Soil		0.7	22.1	7.3	64	<0.1	34.1	22.1	422	3.79	6.6	0.5	1.0	4.5	26	<0.1	0.4	0.1	76	0.35	0.077
1022242	Soil		1.5	27.7	11.8	60	<0.1	53.1	24.2	463	4.37	4.2	1.2	0.9	8.8	20	<0.1	0.4	0.1	95	0.38	0.050
1022239	Soil		1.0	18.9	6.7	71	<0.1	38.5	17.9	410	5.12	4.3	1.2	0.6	8.1	35	<0.1	0.3	0.1	76	0.58	0.180
1022232	Soil		1.3	24.1	13.8	69	<0.1	27.1	11.9	274	3.24	6.2	1.5	3.4	16.2	18	0.1	0.3	0.2	51	0.15	0.031
1022238	Soil		0.7	9.7	3.7	83	<0.1	8.9	18.1	510	5.63	1.3	1.1	<0.5	10.8	34	<0.1	<0.1	<0.1	84	0.79	0.241
1022237	Soil		0.6	10.2	2.8	85	<0.1	8.5	19.0	494	5.89	0.8	1.2	1.1	11.1	35	<0.1	<0.1	<0.1	84	0.92	0.272
1022236	Soil		0.6	9.8	2.5	81	<0.1	8.1	18.4	491	5.70	0.9	1.1	1.0	10.8	37	<0.1	<0.1	<0.1	82	0.96	0.290
1022235	Soil		0.6	8.9	2.7	78	<0.1	7.5	15.4	437	5.01	0.9	1.1	0.9	10.5	36	<0.1	<0.1	<0.1	75	0.81	0.297
1022234	Soil		0.6	10.1	3.0	80	<0.1	7.4	17.6	444	5.61	1.0	1.5	0.7	12.6	36	<0.1	<0.1	<0.1	83	0.95	0.292
1022233	Soil		1.5	23.5	15.0	68	<0.1	27.7	11.7	283	3.12	6.2	1.4	2.5	14.6	17	0.1	0.3	0.2	54	0.17	0.028
1022243	Soil		1.2	27.3	12.7	65	0.2	50.2	15.5	996	5.40	38.9	1.2	4.4	7.1	29	0.3	2.7	0.1	99	1.15	0.042
1022244	Soil		1.5	37.2	11.8	68	0.2	30.8	12.4	385	3.11	20.0	1.3	2.9	5.2	22	0.2	0.5	0.2	76	0.29	0.037
1016490	Soil		1.3	41.7	10.2	70	0.2	33.0	12.3	452	2.83	9.3	1.4	4.9	4.6	33	0.2	0.5	0.2	60	0.43	0.066

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1020884	Soil	19	33	0.51	346	0.058	<1	1.58	0.005	0.31	<0.1	0.01	2.6	0.2	<0.05	5	<0.5	<0.2
1020881	Soil	18	48	1.09	343	0.132	<1	2.29	0.007	0.39	<0.1	<0.01	3.4	0.2	<0.05	7	0.5	<0.2
1020877	Soil	12	36	0.49	444	0.053	<1	1.80	0.009	0.06	<0.1	0.04	2.1	<0.1	<0.05	5	1.1	<0.2
1020862	Soil	8	20	0.23	215	0.058	<1	1.00	0.006	0.05	0.1	0.02	1.4	<0.1	<0.05	7	<0.5	<0.2
1020875	Soil	15	121	1.05	1055	0.138	<1	2.11	0.016	0.23	0.1	0.04	3.3	0.3	0.16	6	2.8	<0.2
1022231	Soil	45	42	0.68	149	0.059	<1	2.01	0.008	0.16	0.1	0.02	3.0	0.1	<0.05	6	0.5	<0.2
1022344	Soil	11	42	0.65	402	0.069	1	1.99	0.008	0.08	0.2	0.02	2.8	<0.1	<0.05	6	<0.5	<0.2
1022343	Soil	12	44	0.66	345	0.078	1	1.94	0.009	0.09	0.2	0.03	3.1	<0.1	<0.05	6	0.9	<0.2
1022342	Soil	21	50	1.12	477	0.115	<1	2.50	0.009	0.16	0.1	0.02	4.6	0.2	<0.05	8	<0.5	<0.2
1022341	Soil	12	34	0.39	582	0.093	1	1.41	0.016	0.17	0.1	0.03	2.9	0.1	<0.05	7	<0.5	<0.2
1022250	Soil	7	28	0.25	499	0.063	<1	1.31	0.007	0.06	0.4	0.03	2.2	0.1	<0.05	7	1.0	<0.2
1022249	Soil	13	28	1.42	728	0.259	<1	2.53	0.008	0.89	<0.1	<0.01	15.4	0.6	<0.05	10	<0.5	<0.2
1022248	Soil	12	24	1.56	803	0.281	<1	2.74	0.007	1.05	<0.1	<0.01	19.1	0.8	<0.05	12	0.7	<0.2
1022246	Soil	9	32	0.39	333	0.045	<1	1.96	0.007	0.05	0.2	0.02	3.1	0.1	<0.05	5	<0.5	<0.2
1022348	Soil	13	38	0.61	147	0.067	<1	1.79	0.008	0.13	0.1	0.02	1.9	0.2	<0.05	6	0.6	<0.2
1022245	Soil	8	29	0.45	349	0.058	1	1.75	0.009	0.08	0.1	0.02	3.1	<0.1	<0.05	7	<0.5	<0.2
1022240	Soil	7	51	2.53	351	0.172	1	3.16	0.007	0.67	0.2	<0.01	3.6	0.2	<0.05	8	<0.5	<0.2
1022241	Soil	8	47	1.46	295	0.136	<1	2.75	0.009	0.32	0.2	<0.01	2.5	0.1	<0.05	6	<0.5	<0.2
1022242	Soil	9	124	2.15	156	0.125	<1	2.93	0.005	0.64	0.1	<0.01	5.8	0.4	<0.05	8	0.6	<0.2
1022239	Soil	10	67	1.34	343	0.151	1	2.89	0.009	0.38	0.2	<0.01	4.5	0.2	<0.05	9	<0.5	<0.2
1022232	Soil	43	41	0.65	136	0.066	<1	1.90	0.007	0.17	0.1	0.01	3.1	0.2	<0.05	5	<0.5	<0.2
1022238	Soil	32	15	1.36	444	0.196	<1	2.79	0.008	0.93	0.1	<0.01	4.9	0.3	<0.05	9	<0.5	<0.2
1022237	Soil	33	13	1.43	489	0.185	<1	2.97	0.009	1.10	0.1	<0.01	5.5	0.4	<0.05	9	<0.5	<0.2
1022236	Soil	32	13	1.39	486	0.192	<1	2.87	0.010	1.03	0.1	0.01	5.1	0.4	<0.05	9	<0.5	<0.2
1022235	Soil	29	12	1.23	421	0.219	<1	2.53	0.009	0.94	0.1	<0.01	4.3	0.3	<0.05	8	<0.5	<0.2
1022234	Soil	28	13	1.26	487	0.159	<1	2.74	0.008	1.10	0.1	<0.01	7.1	0.3	<0.05	10	<0.5	<0.2
1022233	Soil	47	40	0.60	137	0.064	<1	1.90	0.007	0.14	<0.1	0.02	3.3	0.1	<0.05	6	<0.5	<0.2
1022243	Soil	56	89	1.13	804	0.027	2	1.69	0.011	0.06	0.1	0.05	14.7	<0.1	<0.05	5	0.9	<0.2
1022244	Soil	12	40	0.53	705	0.058	1	1.78	0.010	0.05	0.2	0.04	4.8	0.1	<0.05	5	<0.5	<0.2
1016490	Soil	17	37	0.65	351	0.087	1	1.63	0.016	0.09	0.2	0.04	4.0	0.1	<0.05	5	0.6	<0.2

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Project: BET
Report Date: August 03, 2011

CERTIFICATE OF ANALYSIS WHI11000527.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016489	Soil	1.2	41.0	11.2	72	0.1	32.2	11.8	487	2.80	8.7	1.4	4.6	4.4	34	0.2	0.6	0.2	59	0.42	0.065
1022350	Soil	1.3	28.5	14.0	72	0.2	30.8	10.1	181	3.00	5.4	0.9	1.8	4.5	16	0.2	0.2	0.2	70	0.12	0.067
1022349	Soil	2.0	49.9	15.0	113	0.2	57.0	18.0	310	3.94	5.2	1.7	2.6	5.9	22	0.3	0.3	0.3	72	0.21	0.075
1016488	Soil	1.8	37.7	12.0	80	0.1	40.7	12.6	225	3.37	13.1	1.1	7.1	5.3	26	0.2	0.4	0.2	70	0.19	0.041
1022347	Soil	1.3	24.8	9.1	77	<0.1	28.6	12.5	270	2.69	7.1	0.9	4.6	2.6	15	0.1	0.4	0.2	60	0.14	0.047
1022345	Soil	3.6	33.7	15.7	102	0.5	27.2	7.1	285	3.34	19.3	0.9	0.6	2.4	18	0.8	0.5	0.3	106	0.09	0.070
1022346	Soil	4.6	54.7	18.8	146	0.5	40.6	9.6	382	3.60	23.0	1.0	1.1	2.2	25	0.6	0.7	0.2	101	0.11	0.062
1022247	Soil	1.0	23.6	12.8	125	<0.1	13.9	12.7	952	5.33	3.6	0.8	6.2	3.7	17	0.2	0.1	<0.1	159	0.39	0.101
1022206	Soil	4.4	35.0	14.5	61	0.4	29.0	7.2	134	2.67	31.9	1.0	2.8	3.6	28	0.1	0.6	0.2	65	0.21	0.042
1022208	Soil	3.8	75.4	12.1	71	0.5	36.4	7.9	219	2.94	29.7	1.5	9.2	6.2	36	0.1	0.9	0.4	64	0.35	0.054
1022207	Soil	2.3	47.4	13.0	38	0.8	21.4	6.0	160	1.81	18.1	1.3	5.6	3.4	36	<0.1	0.6	0.2	51	0.40	0.033
1022205	Soil	6.9	70.7	18.1	63	1.4	24.5	5.3	144	3.27	59.9	1.7	3.4	7.8	33	<0.1	0.5	0.3	69	0.21	0.050
1022209	Soil	2.7	52.6	17.8	56	0.7	26.9	6.9	190	3.19	21.6	2.0	2.0	4.0	33	0.2	0.5	0.2	71	0.27	0.063
1022210	Soil	5.5	43.9	16.1	70	0.8	25.5	6.3	119	2.56	29.4	2.4	2.5	4.8	45	0.1	1.1	0.3	69	0.19	0.060
1022211	Soil	1.5	36.5	10.8	71	0.3	29.5	9.6	249	2.64	16.4	1.2	3.3	4.7	26	<0.1	0.6	0.1	53	0.39	0.049
1022224	Soil	1.7	59.3	9.1	102	0.3	40.9	13.2	786	2.76	11.4	3.1	4.1	3.6	57	0.9	0.7	0.2	59	1.01	0.109
1022212	Soil	2.1	44.3	12.3	114	0.2	43.5	13.8	265	3.10	18.1	1.7	4.6	5.9	20	0.1	0.6	0.2	69	0.39	0.055
1022213	Soil	2.2	57.1	13.4	85	0.5	32.7	9.1	229	2.58	20.5	2.0	6.3	5.8	27	0.2	0.8	0.2	52	0.51	0.070
1022214	Soil	1.4	42.5	14.1	64	0.4	34.4	9.4	326	2.46	14.7	2.3	5.7	3.8	59	0.3	0.7	0.1	44	1.43	0.071
1022219	Soil	1.4	35.5	10.5	71	0.3	33.5	10.9	398	2.60	12.8	2.0	10.0	4.7	51	0.2	0.7	0.2	51	1.04	0.074
1022218	Soil	1.4	36.0	9.8	67	0.3	32.8	10.1	373	2.48	12.2	2.2	10.0	4.5	55	0.3	0.7	0.1	47	1.14	0.070
1022228	Soil	1.3	58.0	9.3	106	0.3	40.2	11.9	286	3.07	8.7	1.9	5.8	5.0	44	0.3	0.5	0.1	66	0.66	0.071
1022225	Soil	1.9	43.5	10.6	81	0.2	32.6	11.1	345	2.76	12.7	1.7	2.8	5.1	37	0.4	0.8	0.2	59	0.59	0.067
1022222	Soil	2.9	120.9	7.4	79	0.8	64.3	17.5	1131	3.07	11.3	9.3	5.1	1.9	125	1.0	1.0	0.1	72	2.85	0.109
1022227	Soil	1.4	57.1	9.1	85	0.3	38.4	11.7	420	2.66	8.3	3.0	2.4	3.3	60	0.3	0.6	0.1	57	1.19	0.076
1022217	Soil	2.9	52.2	12.1	62	0.3	39.7	12.3	493	2.67	14.3	21.8	13.4	4.6	86	0.4	1.0	0.2	50	1.87	0.071
1022226	Soil	1.2	50.7	8.0	91	0.3	36.9	11.7	397	2.73	7.9	1.8	95.1	4.0	46	0.4	0.5	0.1	57	0.81	0.074
1022221	Soil	1.6	37.9	11.7	74	0.2	35.6	11.1	400	2.76	15.5	2.0	6.7	4.1	43	0.3	0.6	0.1	58	0.69	0.065
1022216	Soil	3.7	47.9	12.4	88	0.3	48.5	20.9	1614	5.51	36.7	2.5	5.7	6.0	68	0.6	0.8	0.2	70	1.67	0.126
1022215	Soil	1.3	64.3	8.7	85	0.4	47.4	12.6	433	2.70	9.7	2.6	3.7	3.3	68	0.9	0.7	0.1	53	1.53	0.071

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Project: BET
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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016489	Soil		16	36	0.63	343	0.083	1	1.61	0.016	0.10	0.2	0.03	3.8	0.1	<0.05	5	<0.5	<0.2
1022350	Soil		13	36	0.58	207	0.105	<1	1.56	0.008	0.19	0.1	0.02	2.3	0.2	<0.05	7	<0.5	<0.2
1022349	Soil		21	49	0.93	242	0.109	<1	2.14	0.009	0.41	<0.1	0.02	3.1	0.4	0.10	6	<0.5	<0.2
1016488	Soil		17	45	0.69	233	0.097	1	1.83	0.014	0.16	0.2	0.01	3.0	0.1	0.09	5	<0.5	<0.2
1022347	Soil		12	34	0.50	151	0.064	<1	1.73	0.008	0.11	0.1	0.02	2.0	0.1	<0.05	5	<0.5	<0.2
1022345	Soil		9	34	0.37	361	0.063	1	1.65	0.007	0.08	0.2	0.03	2.5	0.2	<0.05	7	0.8	<0.2
1022346	Soil		10	39	0.40	419	0.046	<1	1.67	0.008	0.11	0.2	0.03	2.7	0.2	0.09	6	1.7	<0.2
1022247	Soil		9	20	1.44	723	0.232	<1	2.43	0.008	0.97	<0.1	<0.01	17.2	0.7	<0.05	11	0.6	<0.2
1022206	Soil		11	42	0.47	559	0.049	<1	1.43	0.009	0.08	0.2	<0.01	2.7	0.1	0.06	5	1.7	<0.2
1022208	Soil		16	37	0.47	563	0.047	1	1.26	0.015	0.14	0.4	0.07	4.6	0.2	0.13	4	1.5	<0.2
1022207	Soil		12	45	0.42	948	0.040	2	1.05	0.015	0.10	0.2	0.08	3.5	0.3	0.08	4	2.1	<0.2
1022205	Soil		20	34	0.53	554	0.033	2	1.24	0.019	0.24	<0.1	0.07	5.0	0.3	0.36	4	4.6	<0.2
1022209	Soil		12	47	0.51	598	0.047	1	1.35	0.016	0.27	<0.1	0.02	4.4	0.1	0.17	5	2.9	<0.2
1022210	Soil		14	34	0.24	396	0.013	2	0.76	0.007	0.14	0.1	0.04	4.1	0.2	0.12	3	2.7	0.2
1022211	Soil		13	30	0.52	375	0.051	1	1.30	0.014	0.15	0.2	0.03	3.9	<0.1	<0.05	4	0.8	<0.2
1022224	Soil		15	31	0.66	642	0.060	3	1.46	0.017	0.20	0.2	0.05	3.8	0.1	<0.05	5	2.1	<0.2
1022212	Soil		17	38	0.67	424	0.062	1	1.51	0.011	0.25	0.1	0.02	5.3	0.3	<0.05	5	1.0	<0.2
1022213	Soil		16	27	0.43	415	0.046	1	1.01	0.015	0.11	0.2	0.07	3.9	0.1	<0.05	4	1.3	<0.2
1022214	Soil		14	34	0.54	540	0.041	2	1.13	0.014	0.10	0.2	0.03	3.5	<0.1	<0.05	4	1.3	<0.2
1022219	Soil		17	39	0.68	533	0.060	3	1.37	0.020	0.14	0.2	0.03	3.9	<0.1	<0.05	5	0.7	<0.2
1022218	Soil		17	38	0.66	557	0.057	3	1.30	0.019	0.14	0.2	0.04	3.8	<0.1	<0.05	4	0.7	<0.2
1022228	Soil		18	37	0.68	478	0.098	1	1.65	0.021	0.27	0.2	0.04	4.2	0.2	<0.05	6	0.8	<0.2
1022225	Soil		15	34	0.64	446	0.068	1	1.46	0.019	0.19	0.1	0.03	3.8	0.2	<0.05	5	1.5	<0.2
1022222	Soil		16	32	0.75	1252	0.055	3	1.31	0.021	0.19	0.1	0.07	3.5	0.1	0.11	4	4.5	<0.2
1022227	Soil		15	33	0.61	627	0.072	2	1.39	0.021	0.19	0.1	0.06	3.3	0.1	<0.05	5	2.1	<0.2
1022217	Soil		19	40	0.65	731	0.044	2	1.30	0.013	0.12	0.2	0.05	3.8	<0.1	0.07	5	2.7	<0.2
1022226	Soil		15	32	0.64	555	0.079	2	1.47	0.021	0.21	0.2	0.04	3.6	0.1	<0.05	5	1.4	<0.2
1022221	Soil		14	45	0.67	599	0.072	2	1.47	0.019	0.20	0.2	0.03	3.9	0.1	<0.05	5	0.9	<0.2
1022216	Soil		20	46	0.70	1041	0.058	2	1.28	0.011	0.21	0.2	0.04	4.3	0.2	<0.05	5	2.6	<0.2
1022215	Soil		14	33	0.63	844	0.050	2	1.27	0.013	0.14	0.2	0.02	3.3	0.1	0.06	4	1.9	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1022223	Soil		3.0	66.3	11.2	117	0.4	43.5	11.8	527	3.12	11.8	2.2	7.3	4.7	46	0.5	0.7	0.2	65	0.80	0.090
1017656	Soil		5.8	55.1	15.9	121	0.2	42.9	13.1	339	3.61	80.8	5.3	2.0	5.7	24	0.2	0.6	0.2	80	0.33	0.072
1017658	Soil		2.2	33.1	18.0	83	0.1	25.8	10.6	369	2.89	63.5	1.9	3.3	6.6	25	0.1	0.5	0.2	62	0.42	0.055
1016569	Soil		3.4	71.1	26.5	162	0.4	64.8	14.0	379	3.59	55.4	3.3	1.5	8.0	25	0.6	0.7	0.2	67	0.23	0.046
1022204	Soil		5.8	68.3	6.2	86	0.4	14.4	3.4	185	3.55	14.7	2.6	0.6	8.5	34	0.1	0.1	0.2	97	0.14	0.042
1017657	Soil		6.1	51.5	14.7	152	0.1	49.5	18.3	590	3.80	69.4	5.1	5.2	6.3	11	0.3	1.1	0.2	69	0.18	0.072
1016570	Soil		3.5	68.4	13.5	93	0.5	36.4	7.3	112	2.82	38.6	2.0	2.4	3.1	21	0.2	0.7	0.2	66	0.16	0.050
1016571	Soil		4.0	37.3	13.8	79	0.3	29.7	8.1	191	2.84	49.2	2.5	4.4	4.8	23	0.2	0.6	0.2	53	0.24	0.042
1022202	Soil		6.0	56.2	10.9	125	0.8	48.5	8.8	211	3.45	119.9	1.2	2.5	3.6	20	0.9	0.7	0.2	58	0.28	0.037
1022201	Soil		3.8	55.2	10.5	102	0.8	42.1	11.0	451	3.37	75.0	1.7	1.9	3.7	23	0.5	0.5	0.2	57	0.27	0.046
1022203	Soil		1.6	31.5	9.5	57	0.3	27.0	10.2	551	2.27	14.2	1.0	3.6	3.4	50	<0.1	0.6	0.1	51	0.81	0.071
1022220	Soil		1.3	44.7	8.9	74	0.3	42.7	11.4	397	2.70	12.6	2.1	9.8	3.9	48	0.4	0.7	0.1	56	0.75	0.064
1023700	Soil		0.9	51.6	13.0	58	<0.1	84.5	30.0	1221	3.97	4.0	0.6	2.1	6.3	15	<0.1	<0.1	<0.1	110	0.62	0.116
1020751	Soil		0.6	23.2	6.5	58	<0.1	54.9	24.6	598	3.96	4.0	0.7	1.1	6.8	22	<0.1	0.1	<0.1	94	0.64	0.097
1020766	Soil		1.5	13.9	14.1	74	<0.1	9.8	10.5	507	5.27	10.6	2.7	1.5	7.0	7	<0.1	0.7	0.3	36	0.12	0.058
1020752	Soil		1.0	18.3	3.1	121	<0.1	8.6	29.2	1062	6.76	3.0	0.8	<0.5	7.3	45	<0.1	<0.1	0.2	75	1.08	0.152
1020758	Soil		0.7	25.6	5.7	75	<0.1	20.1	21.8	523	4.49	5.2	0.5	1.0	3.3	36	<0.1	0.2	0.2	88	0.45	0.121
1020756	Soil		0.7	18.3	5.0	82	<0.1	20.5	22.8	627	4.02	3.6	0.3	0.7	4.0	36	<0.1	0.1	0.2	78	0.56	0.133
1023699	Soil		1.2	18.5	7.6	62	<0.1	28.7	17.6	483	4.15	8.6	0.6	2.6	3.9	20	<0.1	0.5	0.2	95	0.23	0.052
1020769	Soil		0.9	18.5	14.5	59	<0.1	29.5	11.0	275	3.50	8.6	0.8	3.1	13.4	20	<0.1	0.4	0.3	68	0.22	0.020
1020760	Soil		0.9	22.0	6.8	69	<0.1	31.8	20.2	467	4.22	6.5	0.5	4.1	3.5	26	0.1	0.2	0.1	80	0.31	0.065
1020759	Soil		0.7	24.4	6.0	73	<0.1	20.9	20.2	490	4.21	5.1	0.5	1.4	3.5	35	<0.1	0.2	0.1	83	0.42	0.109
1020754	Soil		0.9	33.4	12.8	61	0.1	71.9	16.0	416	3.36	11.1	1.0	26.2	6.1	36	<0.1	0.4	0.2	73	0.57	0.038
1020753	Soil		0.5	13.3	3.7	73	<0.1	10.8	24.7	505	4.17	4.0	0.4	0.8	1.7	32	<0.1	<0.1	<0.1	62	0.74	0.117
1023698	Soil		0.9	16.1	19.9	50	<0.1	26.7	11.6	301	2.99	9.0	1.0	3.2	11.0	17	<0.1	0.4	0.3	50	0.21	0.039
1020764	Soil		0.4	27.4	4.6	121	<0.1	28.8	22.6	753	4.35	3.1	0.5	0.8	5.2	31	<0.1	0.1	<0.1	55	0.56	0.113
1020768	Soil		1.1	22.5	12.7	77	<0.1	21.9	15.3	536	4.15	9.8	1.9	2.6	18.8	19	<0.1	0.4	0.4	66	0.20	0.033
1020770	Soil		1.1	35.7	14.4	59	<0.1	29.9	12.0	446	3.16	9.1	2.7	5.4	20.9	24	<0.1	0.4	0.3	65	0.30	0.030
1020765	Soil		0.3	14.0	3.5	66	<0.1	21.5	31.1	516	3.38	1.6	0.2	<0.5	2.5	27	<0.1	<0.1	<0.1	52	0.45	0.051
1020757	Soil		1.1	14.9	8.0	53	<0.1	20.0	11.9	271	3.74	7.5	0.4	3.4	2.9	20	<0.1	0.3	0.1	79	0.22	0.044

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Project: BET
Report Date: August 03, 2011

CERTIFICATE OF ANALYSIS WHI11000527.1

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1022223	Soil	15	39	0.70	767	0.068	1	1.50	0.017	0.17	0.2	0.05	4.1	0.2	<0.05	5	1.8	<0.2
1017656	Soil	19	59	0.78	1002	0.078	<1	1.60	0.011	0.24	0.1	0.02	4.4	0.2	<0.05	6	0.6	<0.2
1017658	Soil	30	40	0.56	304	0.059	<1	1.53	0.011	0.13	0.2	0.03	4.0	<0.1	<0.05	5	0.7	<0.2
1016569	Soil	24	37	0.48	285	0.033	1	1.31	0.007	0.23	0.1	0.03	5.2	0.2	<0.05	4	1.4	<0.2
1022204	Soil	14	54	1.00	489	0.074	<1	1.57	0.015	0.57	<0.1	0.01	3.5	0.5	0.29	6	2.5	<0.2
1017657	Soil	13	38	0.49	227	0.046	<1	1.30	0.005	0.12	0.1	0.02	3.1	0.2	<0.05	4	1.0	<0.2
1016570	Soil	10	30	0.40	440	0.046	<1	1.08	0.011	0.12	<0.1	0.02	4.3	0.2	0.06	3	3.4	<0.2
1016571	Soil	15	31	0.38	578	0.039	<1	1.12	0.011	0.07	0.2	0.04	4.2	<0.1	<0.05	4	1.8	<0.2
1022202	Soil	10	25	0.26	487	0.015	<1	0.69	0.007	0.08	0.2	0.04	3.1	0.2	<0.05	2	2.3	<0.2
1022201	Soil	12	24	0.29	608	0.022	<1	1.04	0.009	0.08	0.1	0.05	3.6	0.2	<0.05	4	2.0	<0.2
1022203	Soil	12	29	0.61	352	0.054	2	1.08	0.028	0.07	0.3	0.04	3.2	0.1	<0.05	4	<0.5	<0.2
1022220	Soil	14	42	0.66	744	0.070	1	1.52	0.018	0.18	0.2	0.03	4.0	0.1	<0.05	5	0.8	<0.2
1023700	Soil	7	377	2.85	440	0.148	<1	2.92	0.009	0.99	0.1	0.02	7.7	0.5	<0.05	7	<0.5	<0.2
1020751	Soil	16	94	2.39	191	0.117	<1	2.61	0.007	0.63	0.1	0.02	9.0	0.4	<0.05	6	0.6	<0.2
1020766	Soil	22	17	0.58	137	0.062	1	1.91	0.005	0.41	0.3	0.05	4.9	0.9	<0.05	6	<0.5	<0.2
1020752	Soil	13	12	3.02	238	0.341	3	3.88	0.016	1.52	0.3	0.01	1.7	1.1	<0.05	7	<0.5	<0.2
1020758	Soil	18	37	1.81	445	0.232	2	2.74	0.010	0.72	0.2	0.02	2.0	0.4	<0.05	7	<0.5	<0.2
1020756	Soil	13	42	2.12	350	0.236	1	2.58	0.010	0.94	0.1	0.01	1.4	0.4	<0.05	8	<0.5	<0.2
1023699	Soil	10	49	1.22	205	0.167	3	2.75	0.010	0.34	0.1	0.02	4.7	0.2	<0.05	7	<0.5	<0.2
1020769	Soil	27	47	0.78	156	0.123	2	2.58	0.013	0.09	0.2	0.02	3.1	0.3	<0.05	8	<0.5	<0.2
1020760	Soil	8	61	1.58	225	0.213	2	2.76	0.010	0.42	0.1	0.01	2.1	0.3	<0.05	7	<0.5	<0.2
1020759	Soil	18	37	1.70	429	0.214	2	2.63	0.012	0.65	0.1	<0.01	2.0	0.3	<0.05	7	<0.5	<0.2
1020754	Soil	28	105	1.21	260	0.106	2	2.20	0.015	0.07	0.1	0.04	5.5	0.2	<0.05	7	<0.5	<0.2
1020753	Soil	6	18	1.89	266	0.162	1	2.50	0.012	0.76	<0.1	0.01	1.7	0.4	<0.05	5	<0.5	<0.2
1023698	Soil	19	31	0.57	135	0.085	2	1.72	0.009	0.15	<0.1	0.02	2.8	0.2	<0.05	5	<0.5	<0.2
1020764	Soil	35	34	2.38	328	0.234	2	2.80	0.009	1.25	<0.1	0.01	3.0	0.6	<0.05	7	<0.5	<0.2
1020768	Soil	36	33	0.87	187	0.142	3	2.76	0.013	0.34	0.2	0.06	4.4	0.6	<0.05	7	<0.5	<0.2
1020770	Soil	79	46	0.68	242	0.090	2	2.33	0.013	0.08	0.1	0.08	6.7	0.3	<0.05	7	<0.5	<0.2
1020765	Soil	12	25	2.23	235	0.194	2	2.53	0.009	0.65	<0.1	<0.01	1.6	0.2	<0.05	5	<0.5	<0.2
1020757	Soil	9	40	1.11	217	0.195	1	1.99	0.009	0.24	0.1	0.01	1.5	0.2	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: August 03, 2011

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1020755	Soil	1.0	18.1	8.9	46	<0.1	20.5	14.1	277	3.18	4.4	0.5	2.4	2.7	32	<0.1	0.2	0.1	76	0.46	0.034
1020761	Soil	0.6	32.7	13.1	71	<0.1	75.9	24.7	665	4.81	12.9	2.0	2.8	10.4	35	<0.1	0.3	0.1	103	0.59	0.102
1020777	Soil	0.5	39.8	6.3	98	<0.1	80.6	27.7	588	5.00	13.3	0.5	<0.5	5.6	18	<0.1	0.2	<0.1	67	0.31	0.050
1020771	Soil	1.1	15.2	17.3	78	<0.1	21.3	10.1	299	3.67	12.9	1.5	2.2	24.7	17	<0.1	0.4	0.3	52	0.19	0.029
1020774	Soil	1.0	20.1	9.3	48	0.1	31.1	13.7	232	3.02	9.3	0.6	4.4	6.6	18	0.1	0.5	0.2	62	0.19	0.034
1020767	Soil	1.4	18.4	10.3	63	<0.1	13.0	8.7	281	3.50	7.6	0.7	2.0	3.3	21	<0.1	0.3	0.2	70	0.23	0.038
1020776	Soil	1.1	24.5	12.0	53	<0.1	28.2	11.5	286	3.02	9.6	1.1	9.6	11.3	26	<0.1	0.4	0.2	68	0.35	0.027
1020779	Soil	1.5	20.5	11.6	60	<0.1	29.3	13.6	392	3.44	8.3	0.6	2.9	4.2	27	<0.1	0.7	0.1	74	0.36	0.034
1020773	Soil	0.9	17.0	9.5	61	<0.1	23.5	14.4	439	3.45	7.2	1.2	2.0	7.5	23	<0.1	0.3	0.1	77	0.28	0.027
1020763	Soil	0.7	26.2	7.3	53	<0.1	64.5	19.9	350	3.26	6.2	0.6	2.3	4.6	22	<0.1	0.2	<0.1	63	0.30	0.037
1020762	Soil	0.5	23.5	7.8	71	<0.1	45.6	24.0	517	3.90	4.9	0.4	0.7	4.0	33	<0.1	0.2	<0.1	66	0.50	0.100
1020775	Soil	1.3	24.0	10.8	54	<0.1	29.0	11.4	281	3.05	9.2	1.1	1.4	10.6	26	<0.1	0.4	0.2	66	0.34	0.027
1020780	Soil	1.3	23.4	10.5	53	<0.1	25.9	10.4	277	2.90	7.6	0.9	3.3	6.9	27	<0.1	0.5	0.1	67	0.27	0.023
1020778	Soil	0.8	34.2	10.5	62	<0.1	61.2	17.5	401	3.56	8.7	1.2	2.7	8.6	27	<0.1	0.3	0.2	74	0.43	0.033
1020772	Soil	1.1	10.7	15.6	82	<0.1	16.2	9.1	488	3.46	3.9	2.4	<0.5	40.1	12	0.1	0.2	0.6	36	0.24	0.063
1020845	Soil	5.2	97.2	7.4	121	<0.1	41.5	30.1	430	5.72	4.1	1.7	2.0	3.4	31	0.2	0.3	<0.1	145	0.44	0.177
1020842	Soil	0.9	38.7	4.8	102	<0.1	17.8	19.1	867	7.34	0.8	1.2	2.0	0.7	77	<0.1	<0.1	<0.1	65	1.98	0.589
1020840	Soil	7.4	62.7	12.6	129	0.7	47.9	30.9	2604	6.27	3.6	2.5	4.5	3.8	33	0.6	1.0	0.1	152	1.18	0.224
1020839	Soil	2.0	7.1	3.3	88	<0.1	5.7	18.0	475	6.57	2.4	0.7	<0.5	1.4	54	<0.1	0.2	<0.1	72	1.81	0.602
1020832	Soil	3.4	58.8	8.9	481	0.7	64.2	14.9	354	3.24	7.4	1.1	5.4	2.5	28	0.8	0.5	0.1	106	0.34	0.197
1020833	Soil	1.2	17.8	8.4	76	0.1	21.0	7.0	361	2.91	8.5	0.4	1.3	1.1	20	0.2	0.5	0.2	69	0.17	0.071
1020823	Soil	1.8	52.1	7.3	286	0.1	155.0	20.0	575	4.50	14.0	0.9	0.8	5.2	18	0.3	0.2	0.1	136	0.32	0.085
1020834	Soil	1.7	82.3	6.7	93	<0.1	162.3	23.9	866	4.05	2.0	1.0	1.7	5.7	16	<0.1	1.3	0.1	84	0.34	0.054
1020843	Soil	1.1	160.5	13.7	99	<0.1	74.3	22.7	1033	5.88	2.6	1.4	2.1	4.2	34	<0.1	0.1	0.1	121	0.83	0.296
1020824	Soil	0.8	43.8	6.8	86	<0.1	106.0	21.7	556	3.97	2.0	2.3	<0.5	17.3	35	0.3	0.2	<0.1	102	0.70	0.190
1020825	Soil	2.7	108.8	12.7	340	0.3	183.3	28.5	701	3.95	4.7	1.3	4.7	3.1	54	0.7	0.3	0.2	146	1.76	0.808
1020844	Soil	1.1	89.5	3.3	137	<0.1	45.6	39.0	511	8.31	0.9	1.1	2.3	3.2	17	<0.1	<0.1	<0.1	188	0.67	0.265
1020836	Soil	1.5	76.6	7.7	98	0.2	68.3	25.1	1118	3.94	3.9	0.4	1.0	3.4	17	0.1	0.3	0.1	85	0.32	0.039
1020835	Soil	1.1	35.7	5.1	123	<0.1	363.3	28.7	807	5.25	2.2	0.6	0.6	9.2	24	<0.1	<0.1	<0.1	183	0.59	0.091
1020837	Soil	1.2	90.1	6.7	94	0.1	77.6	26.0	1218	4.15	3.4	0.4	0.9	3.6	16	<0.1	0.4	0.1	83	0.35	0.046

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1020755	Soil		14	56	1.17	319	0.160	2	2.01	0.010	0.18	<0.1	0.01	2.3	0.2	<0.05	7	<0.5	<0.2
1020761	Soil		45	179	1.41	342	0.088	2	2.26	0.011	0.16	<0.1	0.04	12.9	0.3	<0.05	7	<0.5	<0.2
1020777	Soil		14	112	2.15	195	0.296	<1	3.42	0.008	0.98	0.1	<0.01	1.5	0.6	<0.05	7	<0.5	<0.2
1020771	Soil		52	33	0.60	148	0.102	1	2.42	0.008	0.25	0.2	0.02	3.6	1.0	<0.05	8	<0.5	<0.2
1020774	Soil		12	42	0.56	190	0.082	2	2.89	0.013	0.05	0.2	0.03	3.4	<0.1	<0.05	5	<0.5	<0.2
1020767	Soil		24	25	0.70	206	0.147	1	2.16	0.010	0.18	0.1	0.04	3.2	0.2	<0.05	8	<0.5	<0.2
1020776	Soil		52	42	0.71	248	0.096	1	2.19	0.014	0.06	0.1	0.03	4.1	0.1	<0.05	6	<0.5	<0.2
1020779	Soil		13	52	0.84	251	0.100	1	2.40	0.013	0.07	0.1	0.02	3.6	0.1	<0.05	7	<0.5	<0.2
1020773	Soil		29	45	0.97	268	0.116	2	2.45	0.012	0.18	0.1	0.04	6.4	0.2	<0.05	6	<0.5	<0.2
1020763	Soil		15	138	1.53	254	0.159	1	2.39	0.013	0.26	<0.1	0.01	2.7	0.3	<0.05	6	<0.5	<0.2
1020762	Soil		17	86	1.85	306	0.207	<1	2.82	0.010	0.27	0.1	<0.01	2.3	0.2	<0.05	7	<0.5	<0.2
1020775	Soil		50	43	0.71	234	0.097	1	2.21	0.014	0.07	0.1	0.02	4.0	0.1	<0.05	6	<0.5	<0.2
1020780	Soil		23	41	0.64	247	0.099	<1	2.08	0.011	0.06	<0.1	0.02	3.6	<0.1	<0.05	6	<0.5	<0.2
1020778	Soil		20	82	1.29	230	0.179	<1	2.51	0.013	0.14	0.1	0.01	4.0	0.4	<0.05	7	<0.5	<0.2
1020772	Soil		100	24	0.52	113	0.102	<1	1.69	0.007	0.51	0.3	<0.01	3.5	0.7	<0.05	8	<0.5	<0.2
1020845	Soil		25	40	1.55	508	0.220	<1	2.65	0.010	1.07	0.1	<0.01	7.3	0.3	<0.05	11	0.7	<0.2
1020842	Soil		12	11	2.81	932	0.053	<1	4.24	0.009	2.22	0.1	0.01	4.7	0.2	<0.05	13	<0.5	<0.2
1020840	Soil		24	24	1.01	466	0.030	<1	2.29	0.006	0.27	<0.1	0.04	11.4	0.3	<0.05	7	<0.5	<0.2
1020839	Soil		21	6	2.52	899	0.073	<1	3.51	0.011	1.31	0.1	<0.01	2.1	0.2	<0.05	13	<0.5	<0.2
1020832	Soil		10	46	0.55	220	0.088	<1	1.97	0.009	0.08	0.1	0.05	2.8	0.1	<0.05	7	0.6	<0.2
1020833	Soil		8	34	0.34	284	0.035	<1	1.55	0.009	0.09	0.1	0.02	1.8	<0.1	<0.05	5	<0.5	<0.2
1020823	Soil		14	218	2.11	334	0.130	<1	3.07	0.005	0.68	<0.1	<0.01	8.4	0.4	<0.05	10	0.7	<0.2
1020834	Soil		19	172	2.44	477	0.102	<1	2.74	0.005	0.34	<0.1	0.03	6.9	0.3	<0.05	10	<0.5	<0.2
1020843	Soil		29	109	2.00	763	0.179	<1	3.02	0.006	1.08	<0.1	0.01	9.1	0.3	<0.05	11	0.9	<0.2
1020824	Soil		13	133	2.67	387	0.183	2	2.41	0.006	0.18	0.4	<0.01	4.2	0.4	<0.05	10	<0.5	<0.2
1020825	Soil		17	112	1.71	1158	0.075	1	2.31	0.005	0.31	0.2	0.02	6.3	0.3	<0.05	8	1.4	<0.2
1020844	Soil		18	23	1.78	1388	0.323	<1	3.28	0.010	2.18	<0.1	<0.01	8.6	0.2	<0.05	17	0.6	<0.2
1020836	Soil		11	83	1.29	1104	0.131	<1	2.48	0.007	0.58	0.1	0.01	5.1	0.3	<0.05	9	<0.5	<0.2
1020835	Soil		30	352	5.02	1474	0.239	1	3.50	0.005	0.99	<0.1	0.02	14.4	1.2	<0.05	13	0.8	<0.2
1020837	Soil		12	95	1.53	1032	0.159	<1	2.59	0.007	0.75	0.1	0.01	5.0	0.3	<0.05	9	<0.5	<0.2

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Project: BET
Report Date: August 03, 2011

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1020846	Soil	1.4	57.9	9.8	94	<0.1	31.9	17.0	521	3.94	6.9	0.6	1.4	4.6	13	0.1	0.4	0.2	71	0.29	0.106
1020841	Soil	1.0	41.0	4.5	99	<0.1	20.4	18.1	810	6.80	1.4	1.0	2.8	0.9	74	<0.1	<0.1	<0.1	60	2.01	0.677
1020838	Soil	3.6	163.7	5.0	211	0.3	142.2	40.2	1446	7.54	0.6	2.4	1.1	2.1	61	0.3	<0.1	<0.1	231	1.37	0.528
1020826	Soil	1.8	73.8	11.0	137	0.3	52.9	13.7	616	4.18	4.0	0.9	1.5	3.2	19	0.2	0.2	0.1	136	0.41	0.097
1020829	Soil	1.9	79.8	16.6	98	0.4	58.8	20.1	567	5.74	34.8	1.2	2.5	7.1	16	0.2	1.1	0.2	105	0.29	0.054
1020830	Soil	0.6	33.5	3.5	91	<0.1	152.7	26.5	463	5.53	2.1	0.2	0.8	1.5	21	0.2	0.1	<0.1	97	0.48	0.059
1020827	Soil	0.9	72.5	170.6	84	0.2	107.5	29.0	999	4.71	21.3	0.3	2.4	2.2	15	0.1	0.4	1.2	118	0.45	0.057
1020828	Soil	1.4	82.6	11.4	72	<0.1	38.9	13.3	430	3.22	1.9	1.7	<0.5	11.1	14	<0.1	0.4	0.2	67	0.31	0.066
1020831	Soil	1.2	80.7	9.4	106	<0.1	53.1	18.5	319	4.95	1.5	4.2	1.0	8.1	72	<0.1	0.1	<0.1	121	0.66	0.242
1020812	Soil	2.8	52.3	10.0	185	0.5	81.6	19.1	496	4.39	1.1	1.8	1.4	7.2	23	0.5	<0.1	<0.1	97	1.26	0.087
1020813	Soil	1.0	36.0	6.9	76	<0.1	38.2	12.3	314	3.55	2.2	0.8	2.1	9.6	16	<0.1	0.5	0.1	37	0.34	0.047
1020814	Soil	0.9	9.1	9.8	73	<0.1	17.3	9.4	269	2.86	3.0	0.8	<0.5	12.0	24	<0.1	0.2	<0.1	38	0.39	0.072
1020816	Soil	0.4	9.5	10.5	50	<0.1	27.0	16.3	400	3.50	0.7	0.8	<0.5	8.9	59	<0.1	<0.1	<0.1	59	0.54	0.080
1020818	Soil	0.9	115.4	15.7	66	<0.1	36.9	12.5	278	3.57	2.1	0.8	2.7	4.7	20	<0.1	0.1	3.6	31	0.31	0.076
1020820	Soil	0.6	17.0	5.9	68	<0.1	57.3	16.1	242	3.39	2.4	0.5	<0.5	9.3	12	<0.1	0.1	<0.1	35	0.25	0.066
1020822	Soil	1.9	37.0	7.6	91	0.2	15.4	4.1	257	3.32	2.0	1.4	0.6	10.3	22	0.4	0.2	0.2	55	0.14	0.068
1020821	Soil	6.8	87.1	22.4	269	0.2	102.0	19.9	176	5.71	4.3	2.0	1.6	6.6	42	0.7	0.3	0.3	108	0.26	0.134
1020819	Soil	1.1	47.5	13.3	88	<0.1	56.3	16.6	404	4.60	3.0	0.9	<0.5	8.8	20	<0.1	0.2	0.1	69	0.33	0.069
1020817	Soil	0.9	19.4	10.8	102	<0.1	44.0	12.9	552	3.94	4.1	0.9	2.4	4.8	28	<0.1	0.1	<0.1	57	0.51	0.067
1020815	Soil	1.0	33.2	9.5	84	<0.1	51.1	16.2	481	4.17	3.1	0.7	3.4	8.4	21	<0.1	0.3	<0.1	47	0.36	0.050
1022295	Soil	2.7	61.8	28.7	88	<0.1	36.9	14.3	575	3.45	49.6	1.1	6.3	7.2	31	0.2	1.6	0.6	66	0.38	0.103
1022293	Soil	1.1	28.9	9.4	90	<0.1	38.6	21.0	188	3.06	4.2	0.9	4.3	3.2	14	0.1	0.3	0.8	62	0.12	0.041
1022298	Soil	1.4	37.4	20.0	88	0.2	34.1	15.5	594	3.20	21.0	1.1	1.3	7.5	26	0.3	0.8	0.4	61	0.43	0.065
1022297	Soil	1.8	43.2	19.2	76	0.2	26.8	9.4	334	3.12	22.8	0.6	2.6	6.1	26	0.1	1.1	0.3	68	0.35	0.056
1022331	Soil	1.3	27.3	10.9	57	0.2	26.7	9.4	244	2.56	22.0	0.7	<0.5	5.6	18	<0.1	0.8	0.3	55	0.22	0.029
1022299	Soil	1.5	33.4	14.8	74	0.2	31.5	14.2	523	3.04	17.6	1.0	3.0	6.7	22	0.1	0.8	0.3	66	0.33	0.049
1022300	Soil	1.3	28.5	13.4	87	0.2	33.0	15.2	622	3.31	26.3	1.0	1.8	9.5	23	<0.1	0.8	0.3	72	0.33	0.042
1022332	Soil	1.8	44.3	23.1	73	0.2	31.8	11.8	523	2.87	31.4	0.8	7.4	5.9	23	0.1	1.3	0.5	65	0.25	0.042
1022334	Soil	1.1	25.0	16.0	79	0.1	25.3	11.9	528	2.98	14.4	0.6	2.1	4.2	25	0.1	0.7	0.3	77	0.47	0.084
1022294	Soil	1.1	35.4	9.3	92	<0.1	37.9	13.5	263	3.07	5.3	0.9	2.9	4.5	22	<0.1	0.4	0.5	73	0.31	0.040

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Project: BET
Report Date: August 03, 2011

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1020846	Soil		11	36	1.28	205	0.174	<1	2.43	0.005	0.75	<0.1	<0.01	3.0	0.3	<0.05	8	<0.5	0.3
1020841	Soil		11	16	2.56	933	0.071	<1	3.93	0.007	2.09	0.1	0.01	4.6	0.2	<0.05	12	<0.5	<0.2
1020838	Soil		22	97	2.18	791	0.130	<1	3.27	0.009	1.38	0.1	0.03	6.1	0.6	0.13	13	1.9	<0.2
1020826	Soil		12	82	1.41	456	0.106	<1	2.71	0.004	0.43	<0.1	0.02	4.6	0.2	<0.05	10	0.8	<0.2
1020829	Soil		19	75	1.01	272	0.012	<1	2.67	0.006	0.11	<0.1	0.02	10.2	0.2	<0.05	7	0.8	<0.2
1020830	Soil		5	191	2.69	247	0.287	<1	3.78	0.008	1.13	0.1	0.01	3.3	0.3	<0.05	8	<0.5	<0.2
1020827	Soil		4	156	1.54	253	0.111	<1	2.82	0.014	0.04	0.2	0.01	9.8	<0.1	<0.05	8	<0.5	<0.2
1020828	Soil		22	47	0.72	236	0.010	1	1.54	0.003	0.14	<0.1	<0.01	3.2	0.1	<0.05	5	0.7	<0.2
1020831	Soil		51	46	1.40	1831	0.240	<1	3.25	0.008	0.74	<0.1	<0.01	4.6	0.2	<0.05	9	<0.5	<0.2
1020812	Soil		22	98	1.79	145	0.159	<1	2.39	0.004	0.37	0.1	0.03	6.3	0.4	<0.05	10	1.0	<0.2
1020813	Soil		15	52	0.99	130	0.032	<1	1.92	0.004	0.23	<0.1	<0.01	2.5	0.2	<0.05	6	<0.5	<0.2
1020814	Soil		20	30	1.07	147	0.114	<1	2.04	0.007	0.48	0.1	<0.01	2.3	0.4	<0.05	9	<0.5	<0.2
1020816	Soil		38	47	1.57	320	0.099	<1	2.57	0.007	0.61	<0.1	0.02	5.3	0.5	<0.05	7	<0.5	<0.2
1020818	Soil		8	42	0.81	116	0.131	<1	1.79	0.005	0.56	8.4	<0.01	1.5	0.4	<0.05	5	<0.5	<0.2
1020820	Soil		4	48	1.21	107	0.149	<1	2.23	0.004	0.51	<0.1	<0.01	1.4	0.4	<0.05	6	<0.5	<0.2
1020822	Soil		23	37	0.66	633	0.094	<1	1.63	0.009	0.58	<0.1	<0.01	2.2	0.4	0.15	6	0.8	<0.2
1020821	Soil		56	71	0.92	283	0.013	<1	2.43	0.005	0.11	<0.1	<0.01	3.4	0.2	<0.05	8	1.5	<0.2
1020819	Soil		11	87	1.52	220	0.189	<1	2.77	0.006	0.73	0.1	<0.01	3.8	0.4	<0.05	9	<0.5	<0.2
1020817	Soil		10	77	1.84	220	0.164	1	2.84	0.006	1.00	0.3	<0.01	1.9	0.7	<0.05	8	<0.5	<0.2
1020815	Soil		12	66	1.15	152	0.051	1	2.36	0.005	0.20	<0.1	0.01	3.6	0.1	<0.05	7	<0.5	<0.2
1022295	Soil		12	47	0.73	309	0.077	<1	1.66	0.011	0.14	0.2	0.01	5.3	0.1	<0.05	5	0.7	<0.2
1022293	Soil		9	41	0.79	240	0.101	<1	1.82	0.009	0.69	<0.1	0.01	3.2	0.4	<0.05	6	0.7	<0.2
1022298	Soil		17	45	0.93	318	0.100	1	1.85	0.009	0.29	0.2	0.02	3.8	0.2	<0.05	6	<0.5	<0.2
1022297	Soil		19	38	0.71	219	0.079	<1	1.95	0.010	0.06	0.2	0.02	4.8	<0.1	<0.05	6	<0.5	<0.2
1022331	Soil		16	35	0.50	271	0.051	<1	1.64	0.007	0.07	0.1	0.01	3.5	<0.1	<0.05	5	<0.5	<0.2
1022299	Soil		16	40	0.65	398	0.065	1	1.86	0.009	0.16	0.1	<0.01	5.1	0.1	<0.05	6	<0.5	<0.2
1022300	Soil		18	48	0.75	429	0.085	2	2.00	0.009	0.15	0.2	0.02	5.3	0.2	<0.05	6	<0.5	<0.2
1022332	Soil		16	41	0.43	301	0.046	2	1.56	0.008	0.12	0.2	0.02	5.4	0.1	<0.05	5	<0.5	<0.2
1022334	Soil		9	40	0.72	276	0.073	1	1.56	0.014	0.09	0.1	0.02	4.3	<0.1	<0.05	6	<0.5	<0.2
1022294	Soil		12	50	0.68	322	0.138	1	1.62	0.008	0.46	0.1	0.01	4.5	0.3	0.06	6	<0.5	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1022333	Soil		1.3	31.5	19.2	83	0.2	26.5	12.7	520	2.90	26.1	0.6	4.5	5.1	23	0.1	0.9	0.4	68	0.32	0.075
1022286	Soil		1.5	49.2	7.4	141	0.2	53.9	12.6	182	4.73	4.8	1.1	3.2	3.6	16	0.2	0.4	0.2	116	0.18	0.070
1022285	Soil		1.4	66.3	7.9	103	0.1	51.2	16.6	278	4.48	7.6	1.2	1.7	6.3	24	<0.1	0.3	0.2	92	0.21	0.066
1022283	Soil		1.3	57.5	10.2	103	0.4	32.2	9.2	147	3.73	1.5	1.0	<0.5	8.5	20	<0.1	0.2	0.1	73	0.16	0.056
1022292	Soil		1.4	37.6	7.0	78	0.3	24.3	5.0	130	3.19	2.1	1.5	0.6	9.1	19	<0.1	0.2	0.2	73	0.14	0.037
1016607	Soil		1.7	39.0	15.0	80	<0.1	33.1	13.3	479	3.61	26.8	0.8	0.7	7.5	17	0.1	1.0	0.2	66	0.26	0.087
1016605	Soil		1.6	18.6	11.1	50	<0.1	23.3	10.3	383	2.78	12.2	0.5	<0.5	3.9	24	<0.1	0.6	0.2	65	0.28	0.037
1016606	Soil		1.5	29.0	10.7	60	<0.1	31.8	11.9	373	3.02	15.1	0.8	1.9	7.1	23	<0.1	0.8	0.2	66	0.26	0.035
1016608	Soil		1.5	35.0	18.7	73	<0.1	32.4	12.9	447	3.24	24.3	0.7	1.2	6.6	16	0.2	1.0	0.2	62	0.24	0.079
1022287	Soil		1.0	28.7	8.6	104	0.2	42.1	11.3	261	3.24	6.6	0.8	0.8	4.5	17	0.2	0.5	0.2	85	0.24	0.057
1022296	Soil		1.3	27.9	20.4	71	0.2	24.7	10.0	404	2.89	16.4	0.6	2.2	4.8	25	0.1	0.8	0.2	69	0.35	0.060
1022336	Soil		1.4	27.8	11.2	46	0.1	25.3	9.5	239	2.36	8.6	2.0	3.3	4.3	34	0.1	0.6	0.2	53	0.54	0.064
1022335	Soil		1.3	29.3	19.7	57	0.1	27.5	9.3	212	2.62	9.0	0.9	5.0	5.4	34	0.1	0.7	0.2	53	0.48	0.059
1022337	Soil		1.6	30.8	17.0	60	0.1	29.5	10.1	339	2.74	14.6	1.4	1.8	4.6	35	0.1	0.8	0.2	61	0.49	0.051
1022338	Soil		1.0	35.3	11.9	64	0.1	29.2	10.3	339	2.91	14.1	0.7	2.1	5.2	34	<0.1	0.9	0.2	61	0.53	0.055
1022339	Soil		1.5	25.5	10.7	51	0.2	24.5	12.8	671	2.41	8.8	3.9	2.8	3.6	41	0.1	0.6	0.2	59	0.55	0.044
1022340	Soil		1.1	32.2	14.5	55	0.1	21.9	9.3	228	2.57	14.2	0.8	1.7	6.2	25	<0.1	0.7	0.2	58	0.33	0.037
1022282	Soil		0.9	40.6	9.0	70	<0.1	32.1	11.4	215	2.77	7.2	0.8	2.5	4.4	22	0.1	0.5	0.1	67	0.24	0.053
1022281	Soil		1.3	26.1	10.8	98	<0.1	27.3	12.0	517	2.70	4.0	0.7	0.8	3.0	18	0.2	0.3	0.2	61	0.19	0.111
1022290	Soil		0.9	75.1	12.3	131	0.1	64.0	12.2	171	4.27	2.3	1.9	<0.5	8.4	17	0.1	0.2	0.3	125	0.31	0.088
1022284	Soil		1.0	36.5	7.5	67	<0.1	27.0	11.4	259	3.01	7.5	0.8	4.0	4.0	20	<0.1	0.4	0.2	78	0.23	0.061
1022289	Soil		1.4	62.8	11.2	123	0.4	41.4	12.6	285	3.32	3.1	1.0	1.1	4.0	21	0.2	0.3	0.3	69	0.24	0.086
1022288	Soil		1.4	48.8	12.6	87	0.4	29.7	12.0	203	3.41	4.3	1.0	<0.5	4.1	20	0.2	0.4	0.2	84	0.19	0.059
1022301	Soil		1.5	39.6	13.0	57	0.1	29.1	10.5	295	2.84	17.9	1.1	2.6	3.8	23	0.2	0.7	0.1	65	0.29	0.046
1022303	Soil		1.4	26.1	5.3	189	<0.1	43.1	8.6	325	3.15	5.2	0.7	0.8	2.9	13	0.3	0.3	<0.1	59	0.37	0.145
1022305	Soil		1.7	30.3	10.1	42	0.3	9.0	8.1	427	2.85	21.4	0.6	<0.5	2.4	14	0.2	0.3	0.2	32	0.24	0.036
1022304	Soil		1.9	31.3	9.4	56	0.3	17.4	8.0	397	3.35	7.2	0.9	<0.5	3.1	26	<0.1	0.5	0.2	91	0.15	0.060
1022307	Soil		2.8	43.3	3.8	85	0.1	12.5	5.4	658	3.96	9.8	1.4	<0.5	6.8	19	<0.1	0.5	<0.1	86	0.12	0.047
1022306	Soil		2.8	120.2	8.4	112	0.1	27.3	9.9	625	4.79	1.6	4.4	<0.5	4.5	26	0.3	0.2	0.2	111	0.32	0.173
1022308	Soil		1.1	24.4	9.1	56	0.1	25.9	10.2	540	2.74	8.9	0.4	0.9	2.4	20	0.1	0.4	0.1	62	0.24	0.103

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Project: BET
Report Date: August 03, 2011

CERTIFICATE OF ANALYSIS WHI11000527.1

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1022333	Soil	14	43	0.63	282	0.065	<1	1.64	0.010	0.13	0.2	<0.01	4.4	0.1	<0.05	6	<0.5	<0.2
1022286	Soil	11	85	1.20	617	0.200	2	2.78	0.007	1.01	<0.1	<0.01	6.4	0.8	<0.05	9	0.5	<0.2
1022285	Soil	26	67	1.04	306	0.124	2	2.45	0.007	0.43	<0.1	0.01	4.3	0.3	<0.05	7	<0.5	<0.2
1022283	Soil	37	60	0.96	457	0.137	<1	2.14	0.006	0.86	<0.1	0.01	3.8	0.6	0.14	7	1.2	<0.2
1022292	Soil	36	60	0.97	308	0.143	<1	1.85	0.009	0.81	<0.1	<0.01	3.9	0.5	0.10	6	1.1	<0.2
1016607	Soil	11	51	0.77	167	0.088	<1	1.79	0.008	0.25	0.2	0.01	3.9	0.2	<0.05	6	0.5	<0.2
1016605	Soil	9	38	0.54	243	0.088	1	1.48	0.009	0.10	<0.1	0.02	3.4	0.2	<0.05	5	<0.5	<0.2
1016606	Soil	12	43	0.72	282	0.104	<1	1.72	0.010	0.19	0.2	0.04	4.2	0.1	<0.05	6	<0.5	<0.2
1016608	Soil	10	46	0.75	173	0.087	1	1.66	0.008	0.22	0.1	0.01	3.8	0.2	<0.05	6	<0.5	<0.2
1022287	Soil	15	56	0.91	471	0.100	1	2.28	0.011	0.40	<0.1	0.01	3.7	0.3	<0.05	7	<0.5	<0.2
1022296	Soil	14	43	0.58	284	0.076	<1	1.75	0.011	0.12	0.2	0.02	4.9	<0.1	0.14	6	<0.5	<0.2
1022336	Soil	15	40	0.47	279	0.066	1	1.45	0.017	0.05	0.2	0.04	4.6	<0.1	<0.05	5	0.7	<0.2
1022335	Soil	17	45	0.47	310	0.083	1	1.62	0.027	0.05	0.2	0.05	5.2	<0.1	<0.05	5	<0.5	<0.2
1022337	Soil	16	44	0.50	323	0.090	1	1.76	0.017	0.05	0.2	0.04	4.8	<0.1	<0.05	6	<0.5	<0.2
1022338	Soil	15	40	0.56	313	0.084	1	1.42	0.019	0.06	0.1	0.03	5.0	<0.1	<0.05	5	<0.5	<0.2
1022339	Soil	14	36	0.41	431	0.059	2	1.43	0.017	0.04	<0.1	0.03	4.1	<0.1	<0.05	5	<0.5	<0.2
1022340	Soil	20	38	0.60	259	0.092	1	1.61	0.013	0.09	0.1	0.02	4.5	<0.1	<0.05	5	0.6	<0.2
1022282	Soil	16	40	0.64	268	0.098	<1	1.58	0.009	0.25	<0.1	0.03	3.4	0.2	<0.05	5	<0.5	<0.2
1022281	Soil	15	40	0.60	288	0.084	2	1.55	0.008	0.28	<0.1	0.01	3.0	0.2	<0.05	5	<0.5	<0.2
1022290	Soil	26	80	1.20	512	0.170	<1	2.54	0.007	0.90	<0.1	<0.01	6.5	0.6	<0.05	8	0.5	<0.2
1022284	Soil	12	40	0.61	248	0.092	1	1.61	0.009	0.24	<0.1	0.01	3.0	0.2	<0.05	5	<0.5	<0.2
1022289	Soil	12	34	0.24	303	0.017	1	1.34	0.006	0.06	<0.1	0.01	3.4	0.1	<0.05	4	<0.5	<0.2
1022288	Soil	15	48	0.63	322	0.069	<1	1.82	0.006	0.31	<0.1	0.01	3.3	0.2	<0.05	6	0.7	<0.2
1022301	Soil	19	40	0.60	465	0.080	1	1.77	0.012	0.06	0.1	0.03	7.1	<0.1	<0.05	5	<0.5	<0.2
1022303	Soil	7	27	1.07	319	0.129	<1	2.22	0.006	0.30	<0.1	<0.01	2.6	0.2	<0.05	7	<0.5	<0.2
1022305	Soil	5	12	0.23	317	0.007	<1	1.29	0.005	0.05	<0.1	0.01	3.2	0.2	0.09	4	0.9	<0.2
1022304	Soil	12	43	0.62	519	0.071	1	2.04	0.016	0.13	<0.1	0.02	3.1	<0.1	0.18	6	1.0	<0.2
1022307	Soil	17	57	1.70	717	0.212	1	2.44	0.010	1.11	<0.1	<0.01	6.9	0.7	0.22	9	<0.5	<0.2
1022306	Soil	25	33	1.26	346	0.142	<1	2.60	0.004	0.56	<0.1	<0.01	2.9	0.5	<0.05	8	1.6	<0.2
1022308	Soil	9	32	0.44	302	0.066	2	1.53	0.008	0.09	<0.1	0.02	2.6	<0.1	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: August 03, 2011

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Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1022310	Soil	2.1	59.2	9.1	110	0.4	38.3	15.1	949	3.82	3.5	1.0	3.8	4.3	16	0.3	0.3	0.6	69	0.20	0.114
1022312	Soil	1.1	71.1	10.4	166	0.1	278.1	32.6	373	4.30	3.1	1.9	1.5	13.3	30	0.2	0.2	0.3	96	0.60	0.083
1022311	Soil	4.6	105.6	10.8	266	0.5	146.1	30.3	1286	4.42	400.9	1.9	<0.5	6.7	19	1.1	3.4	0.4	76	0.12	0.034
1022309	Soil	1.5	12.8	9.7	113	0.3	23.5	8.3	242	3.08	9.5	0.5	0.9	2.6	14	1.2	0.6	0.3	73	0.16	0.050
1022327	Soil	1.4	21.6	8.6	57	0.2	20.1	9.4	294	3.20	9.7	0.9	14.3	5.2	18	0.1	0.6	0.2	62	0.16	0.019
1017634	Soil	0.6	43.2	11.1	71	0.1	32.7	13.3	880	2.61	4.2	0.8	2.6	3.6	79	0.2	0.2	0.3	45	1.72	0.049
1022320	Soil	3.2	32.2	12.2	88	0.8	28.8	7.9	196	3.02	18.0	0.7	0.9	2.1	22	0.5	0.5	0.2	82	0.20	0.043
1022321	Soil	4.3	25.1	13.7	81	0.7	21.1	6.3	140	3.23	17.4	0.8	2.3	2.5	22	0.4	0.6	0.2	89	0.19	0.063
1022135	Soil	0.8	36.7	14.0	99	<0.1	62.4	23.0	424	5.54	2.1	0.9	<0.5	7.6	22	<0.1	0.1	0.2	83	0.52	0.080
1022315	Soil	3.5	39.6	10.7	110	0.6	31.9	8.9	256	4.52	15.2	1.0	2.7	2.2	20	0.5	0.6	0.2	79	0.14	0.089
1022317	Soil	2.5	18.4	12.4	90	0.6	18.7	6.0	310	3.45	11.0	0.5	2.3	1.6	16	0.5	0.5	0.3	81	0.16	0.071
1022330	Soil	1.4	91.7	18.3	91	<0.1	45.2	17.1	353	5.08	3.9	1.1	0.7	5.8	18	0.2	0.3	0.2	74	0.31	0.058
1022314	Soil	11.3	38.5	10.6	53	1.0	13.8	4.4	151	3.75	6.8	5.3	4.1	4.5	33	0.2	0.3	0.1	152	0.09	0.060
1016153	Soil	1.0	38.6	14.2	76	0.1	32.3	11.8	300	3.05	4.3	1.2	1.4	4.9	38	0.1	0.4	0.2	54	0.82	0.061
1022318	Soil	3.0	24.7	11.8	61	0.4	15.0	5.1	157	3.36	7.4	0.7	<0.5	2.1	19	0.3	0.5	0.2	89	0.12	0.049
1022328	Soil	0.9	33.7	8.5	83	<0.1	41.7	16.7	344	4.38	3.9	1.6	0.7	8.6	16	0.1	0.3	0.3	64	0.26	0.041
1022302	Soil	3.0	77.8	17.9	149	0.3	57.3	12.0	642	3.88	71.5	1.4	1.1	3.2	22	0.7	0.9	0.3	98	0.12	0.020
1022326	Soil	1.9	43.0	9.1	95	0.1	38.5	9.8	328	3.99	3.8	1.7	<0.5	7.8	13	<0.1	0.3	0.2	52	0.16	0.052
1022329	Soil	1.3	32.4	21.7	80	<0.1	44.5	20.7	434	4.99	2.3	0.8	<0.5	2.5	12	<0.1	0.1	0.2	95	0.23	0.075
1017636	Soil	1.0	34.0	13.4	83	0.2	36.5	14.0	363	3.48	5.2	0.8	3.3	6.2	32	0.2	0.4	0.2	63	0.63	0.072
1022319	Soil	3.4	30.1	11.2	59	0.5	19.3	7.1	203	3.68	12.3	1.0	2.8	3.3	20	0.1	0.6	0.2	84	0.14	0.039
1022325	Soil	1.8	39.9	9.2	78	0.1	30.4	10.1	373	3.70	4.5	1.6	<0.5	7.2	14	<0.1	0.3	0.2	53	0.20	0.045
1022316	Soil	2.4	18.0	12.9	88	0.8	28.6	10.1	417	3.96	21.2	0.5	1.1	2.1	15	0.7	0.5	0.2	78	0.15	0.099
1022324	Soil	2.1	25.9	11.2	77	0.7	31.8	9.7	529	3.62	15.4	0.5	<0.5	2.4	20	0.2	0.5	0.2	72	0.27	0.032
1022322	Soil	6.1	59.7	12.4	83	0.4	20.7	5.7	179	3.78	5.0	2.0	1.0	7.1	32	0.2	0.3	0.3	86	0.13	0.053
1022313	Soil	1.5	31.5	19.3	88	0.1	19.2	6.9	515	3.30	11.1	0.8	<0.5	2.5	26	0.3	0.3	0.1	57	0.12	0.084
1022323	Soil	3.0	23.2	12.2	97	0.2	24.3	9.9	295	3.86	13.0	0.6	<0.5	3.0	20	0.6	0.5	0.3	83	0.20	0.144
1020988	Soil	1.9	62.4	11.7	84	0.1	46.7	16.0	301	5.27	0.8	3.3	<0.5	15.9	17	<0.1	0.4	0.2	48	0.22	0.051
1020986	Soil	1.2	37.3	9.6	70	0.2	36.6	15.0	428	3.48	5.9	1.2	1.2	6.8	28	<0.1	0.6	0.2	65	0.42	0.032
1020992	Soil	3.8	81.5	7.5	168	0.7	61.4	15.4	414	4.00	3.6	2.2	2.9	3.5	36	2.4	0.4	0.2	70	0.51	0.138

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		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1022310	Soil		18	41	0.78	357	0.099	<1	1.71	0.007	0.30	<0.1	0.01	2.7	0.2	0.12	7	1.2	<0.2
1022312	Soil		21	247	2.97	325	0.338	<1	2.55	0.008	0.24	0.3	<0.01	5.3	0.7	0.08	10	0.7	<0.2
1022311	Soil		17	44	0.56	228	0.036	<1	2.09	0.006	0.11	0.1	0.01	3.4	0.2	0.08	6	2.0	<0.2
1022309	Soil		9	30	0.40	281	0.050	<1	1.95	0.007	0.05	0.1	0.01	2.1	<0.1	<0.05	6	0.6	<0.2
1022327	Soil		20	34	0.53	499	0.098	<1	1.90	0.009	0.16	0.2	0.01	4.0	0.1	<0.05	5	0.5	<0.2
1017634	Soil		15	39	0.65	401	0.094	1	1.55	0.013	0.23	0.2	0.03	2.9	0.2	0.07	4	<0.5	<0.2
1022320	Soil		9	32	0.33	783	0.055	<1	1.61	0.007	0.08	0.2	0.03	2.3	0.1	<0.05	6	1.5	<0.2
1022321	Soil		10	35	0.34	646	0.059	<1	1.81	0.008	0.07	0.1	<0.01	2.3	0.1	<0.05	7	1.1	<0.2
1022135	Soil		17	86	1.87	289	0.256	<1	3.21	0.008	0.99	0.2	<0.01	3.6	0.5	<0.05	9	<0.5	<0.2
1022315	Soil		10	35	0.29	386	0.056	<1	2.25	0.008	0.08	0.1	0.04	2.8	0.1	0.07	6	1.4	<0.2
1022317	Soil		8	25	0.19	471	0.056	<1	1.36	0.006	0.05	0.1	0.02	1.8	0.1	<0.05	7	0.5	<0.2
1022330	Soil		16	61	1.21	215	0.154	<1	2.64	0.009	0.48	0.2	0.01	2.6	0.3	<0.05	7	<0.5	<0.2
1022314	Soil		23	46	0.33	476	0.097	<1	1.36	0.020	0.19	0.2	0.01	3.2	0.1	0.32	5	3.7	<0.2
1016153	Soil		16	45	0.70	327	0.104	<1	1.57	0.015	0.22	0.2	0.05	3.9	0.2	<0.05	5	1.2	<0.2
1022318	Soil		10	31	0.29	358	0.052	<1	1.53	0.009	0.08	0.1	0.02	2.2	0.1	0.08	6	1.1	<0.2
1022328	Soil		14	66	1.13	362	0.174	<1	2.52	0.009	0.58	0.1	0.02	3.2	0.4	<0.05	7	<0.5	<0.2
1022302	Soil		10	47	0.24	1906	0.032	<1	1.02	0.005	0.04	<0.1	0.06	11.4	0.1	<0.05	3	2.6	<0.2
1022326	Soil		14	26	0.31	580	0.032	<1	1.08	0.004	0.12	<0.1	0.01	4.5	0.3	<0.05	4	0.8	<0.2
1022329	Soil		7	63	2.00	156	0.200	<1	3.09	0.014	1.07	0.1	<0.01	2.5	0.5	<0.05	8	<0.5	<0.2
1017636	Soil		17	54	1.00	258	0.130	<1	1.79	0.017	0.32	0.3	0.03	4.0	0.4	<0.05	6	<0.5	<0.2
1022319	Soil		11	39	0.39	611	0.064	<1	1.97	0.009	0.09	0.2	0.01	3.0	0.1	0.10	6	1.5	<0.2
1022325	Soil		17	27	0.35	623	0.041	<1	1.20	0.005	0.11	0.1	0.02	4.4	0.2	<0.05	4	<0.5	<0.2
1022316	Soil		9	36	0.32	425	0.066	2	2.06	0.007	0.07	0.2	0.05	2.1	0.1	<0.05	6	<0.5	<0.2
1022324	Soil		9	32	0.36	1338	0.040	<1	1.71	0.009	0.06	0.1	0.03	3.0	0.1	<0.05	5	<0.5	<0.2
1022322	Soil		27	47	0.71	438	0.072	<1	1.90	0.024	0.25	<0.1	0.02	2.8	0.3	0.35	6	2.2	<0.2
1022313	Soil		11	37	0.71	276	0.080	<1	1.54	0.015	0.16	0.1	0.01	2.6	0.1	0.16	7	1.4	0.2
1022323	Soil		11	34	0.38	439	0.058	<1	1.75	0.006	0.09	0.2	0.03	2.4	0.1	<0.05	7	<0.5	<0.2
1020988	Soil		22	48	1.05	87	0.121	<1	2.22	0.005	0.46	<0.1	<0.01	2.7	0.5	<0.05	7	<0.5	<0.2
1020986	Soil		25	46	0.67	650	0.107	1	1.79	0.017	0.29	0.1	0.01	4.5	0.2	<0.05	5	<0.5	<0.2
1020992	Soil		16	50	0.96	942	0.128	<1	1.91	0.012	0.44	0.1	0.05	4.3	0.2	0.08	6	3.1	<0.2

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Project: BET
Report Date: August 03, 2011

CERTIFICATE OF ANALYSIS WHI11000527.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1020994	Soil	1.2	46.0	4.0	135	<0.1	158.1	22.0	443	5.22	7.8	0.7	<0.5	2.3	23	0.2	0.3	<0.1	78	0.52	0.084
1020996	Soil	1.7	28.1	5.7	81	0.2	26.8	12.8	186	7.23	1.5	0.7	<0.5	3.0	58	<0.1	0.2	<0.1	29	1.17	0.384
1020991	Soil	3.5	36.6	19.1	75	1.1	34.1	11.0	506	3.95	24.9	0.8	<0.5	2.4	17	0.5	0.8	0.4	88	0.17	0.046
1020990	Soil	2.5	46.1	15.1	129	0.7	56.5	14.9	791	3.59	5.0	1.0	0.6	3.1	25	0.4	0.5	0.2	87	0.40	0.104
1020993	Soil	2.2	62.3	11.3	303	1.1	98.6	19.9	672	3.68	4.1	2.5	2.5	2.9	33	2.7	0.5	0.2	64	0.50	0.071
1020995	Soil	1.5	66.6	9.7	76	0.2	100.6	26.4	696	4.12	5.1	1.1	3.8	7.6	60	<0.1	0.3	0.1	111	2.02	0.145
1020997	Soil	2.6	56.2	7.4	132	0.3	59.0	18.7	650	3.44	6.1	1.2	2.1	2.3	37	0.8	0.4	0.1	75	0.54	0.081
1020989	Soil	1.4	46.3	8.4	101	0.2	46.4	17.7	484	4.13	4.7	0.9	1.6	3.5	15	<0.1	0.2	0.1	122	0.38	0.079
1020987	Soil	0.9	47.7	9.0	63	0.2	42.3	15.0	522	2.95	4.2	1.1	2.7	5.5	61	0.1	0.3	0.2	49	1.26	0.046
1021000	Soil	1.6	65.8	10.3	95	0.3	74.2	23.2	947	4.88	4.4	0.8	3.6	2.8	48	0.2	0.3	<0.1	105	2.12	0.152
1020982	Soil	0.9	32.4	9.1	80	<0.1	50.0	18.1	347	3.87	3.7	0.7	<0.5	6.7	17	<0.1	0.2	<0.1	46	0.28	0.044
1020999	Soil	2.3	28.3	9.9	68	1.0	26.8	7.9	181	2.81	10.0	0.5	3.5	1.8	17	0.3	0.5	0.1	75	0.18	0.053
1020984	Soil	0.7	35.4	8.0	85	<0.1	56.2	18.2	411	4.39	4.4	0.9	3.6	8.5	22	<0.1	0.2	<0.1	66	0.27	0.047
1020998	Soil	2.2	34.8	11.3	120	0.6	39.5	12.9	531	2.77	9.7	0.8	2.2	2.8	26	0.8	0.5	0.2	61	0.28	0.035
1020806	Soil	2.8	102.1	12.6	219	1.1	58.2	5.9	87	2.98	9.7	1.4	5.9	2.8	27	0.6	0.9	0.2	66	0.19	0.096
1020807	Soil	2.8	132.0	17.3	265	1.1	70.7	5.6	69	3.12	10.0	1.8	9.3	3.4	30	0.7	1.2	0.2	65	0.22	0.127
1020805	Soil	2.2	64.7	11.8	119	0.2	50.6	21.8	774	5.65	2.5	1.2	5.2	3.0	24	0.3	0.1	0.1	130	0.57	0.189
1020804	Soil	1.9	69.1	9.5	120	0.2	51.9	22.9	824	5.99	1.9	1.2	7.1	3.1	24	0.2	0.1	<0.1	134	0.59	0.195
1020803	Soil	2.2	66.8	8.0	100	0.2	60.0	28.1	1070	5.73	9.1	0.9	1.9	2.8	30	<0.1	0.5	0.1	120	0.67	0.084
1020801	Soil	1.4	50.8	11.1	77	0.4	43.3	17.9	664	4.00	11.0	0.7	3.7	2.5	36	0.2	0.5	0.1	75	0.90	0.053
1020802	Soil	2.3	71.3	14.1	107	0.3	63.7	29.9	1117	5.78	11.1	1.0	4.6	2.8	33	0.6	0.5	0.1	113	0.76	0.090
1020974	Soil	1.5	100.2	9.3	54	0.3	40.2	22.8	360	2.98	3.0	1.6	7.0	3.8	29	0.1	0.2	0.1	59	0.73	0.038
1020985	Soil	1.0	28.1	8.1	75	0.2	43.4	16.9	476	3.31	3.6	0.6	0.6	6.1	25	<0.1	0.2	<0.1	57	0.40	0.042
1020976	Soil	1.3	38.0	39.1	81	0.1	57.6	20.4	565	3.84	5.1	0.7	1.0	4.9	27	<0.1	0.2	0.3	66	0.80	0.056
1020977	Soil	1.2	44.2	21.6	69	0.2	44.7	18.9	561	3.55	6.6	0.9	3.3	6.0	97	0.2	0.3	0.2	47	3.52	0.068
1020981	Soil	1.2	23.6	24.6	61	0.2	43.4	16.7	252	3.67	6.0	0.5	1.0	4.6	14	0.7	0.3	0.1	63	0.23	0.035
1020980	Soil	0.8	33.1	10.7	73	0.1	44.8	15.6	286	3.89	6.2	1.5	0.8	12.3	21	<0.1	0.3	0.2	53	0.35	0.058
1020979	Soil	1.1	51.8	15.6	97	0.4	58.4	23.1	758	5.49	7.3	1.4	<0.5	9.7	25	0.1	0.3	0.2	80	0.85	0.063
1020978	Soil	0.7	30.3	11.1	73	0.1	45.2	18.0	426	4.13	6.2	0.5	2.2	5.4	108	<0.1	0.3	0.2	46	3.54	0.037
1020975	Soil	0.6	32.6	15.0	71	0.1	60.7	21.0	570	4.52	10.6	0.7	<0.5	10.6	27	<0.1	0.3	0.1	70	0.67	0.028

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1020994	Soil	10	156	1.92	256	0.202	<1	2.86	0.010	1.10	<0.1	<0.01	3.5	0.3	<0.05	7	<0.5	<0.2
1020996	Soil	26	14	0.85	344	0.115	<1	2.47	0.012	1.31	<0.1	0.02	1.8	0.2	0.11	8	<0.5	<0.2
1020991	Soil	12	42	0.47	330	0.076	<1	1.57	0.006	0.11	0.1	0.02	3.0	0.2	0.09	7	<0.5	<0.2
1020990	Soil	11	78	0.70	509	0.068	<1	1.94	0.011	0.11	0.1	0.04	3.6	0.1	<0.05	6	0.6	<0.2
1020993	Soil	17	81	0.63	2474	0.079	<1	2.02	0.010	0.21	0.1	0.02	4.0	0.1	0.06	6	2.4	<0.2
1020995	Soil	21	110	2.05	560	0.168	3	2.42	0.013	0.46	0.2	0.03	7.2	0.4	<0.05	8	<0.5	<0.2
1020997	Soil	10	88	1.11	778	0.118	3	1.83	0.011	0.57	<0.1	0.03	3.8	0.2	0.06	6	1.2	<0.2
1020989	Soil	10	82	1.45	529	0.148	3	2.61	0.007	0.83	<0.1	<0.01	5.7	0.4	<0.05	8	1.2	<0.2
1020987	Soil	24	44	0.77	464	0.080	2	1.63	0.009	0.32	0.1	0.04	2.7	0.2	<0.05	5	0.8	<0.2
1021000	Soil	15	86	1.66	1083	0.111	3	2.36	0.012	0.64	<0.1	0.04	7.6	0.4	<0.05	7	1.2	<0.2
1020982	Soil	12	63	1.06	192	0.165	2	2.11	0.005	0.91	<0.1	<0.01	2.0	0.4	<0.05	5	<0.5	<0.2
1020999	Soil	7	32	0.34	616	0.057	2	1.48	0.006	0.10	0.1	0.03	2.2	<0.1	<0.05	5	1.4	<0.2
1020984	Soil	23	80	1.44	289	0.246	<1	2.61	0.007	1.27	0.1	0.01	3.8	0.6	<0.05	8	0.6	<0.2
1020998	Soil	10	38	0.41	1157	0.065	3	1.54	0.011	0.14	<0.1	0.03	3.5	<0.1	<0.05	4	0.8	<0.2
1020806	Soil	8	29	0.27	505	0.017	1	1.18	0.004	0.07	0.2	0.08	2.3	0.1	<0.05	3	4.2	<0.2
1020807	Soil	9	26	0.23	475	0.012	<1	1.08	0.004	0.06	0.2	0.10	2.2	0.2	<0.05	3	4.1	<0.2
1020805	Soil	19	72	1.82	660	0.228	2	3.05	0.010	1.36	0.1	<0.01	5.9	0.3	<0.05	11	<0.5	<0.2
1020804	Soil	19	73	2.00	673	0.238	1	3.37	0.008	1.50	<0.1	0.03	6.4	0.2	<0.05	11	1.0	<0.2
1020803	Soil	16	73	1.60	1002	0.142	1	2.72	0.007	0.53	<0.1	0.05	9.4	0.1	<0.05	9	1.1	<0.2
1020801	Soil	15	48	0.99	800	0.078	3	1.84	0.014	0.31	0.1	0.04	7.1	<0.1	<0.05	6	1.3	<0.2
1020802	Soil	17	69	1.63	1027	0.124	2	2.71	0.010	0.49	<0.1	0.04	9.5	0.1	<0.05	8	1.0	<0.2
1020974	Soil	23	67	1.03	317	0.085	1	2.06	0.011	0.14	0.1	0.04	4.8	0.1	<0.05	6	0.8	<0.2
1020985	Soil	13	57	0.92	663	0.157	3	2.02	0.010	0.66	0.1	0.02	2.8	0.3	<0.05	7	0.7	<0.2
1020976	Soil	14	76	1.68	156	0.120	2	2.38	0.008	0.45	0.2	0.03	3.5	0.3	<0.05	7	0.5	<0.2
1020977	Soil	32	54	1.00	169	0.050	3	1.75	0.010	0.14	0.1	0.02	3.4	<0.1	<0.05	6	0.7	<0.2
1020981	Soil	8	61	0.98	154	0.155	3	2.34	0.012	0.37	<0.1	0.01	2.3	0.3	<0.05	7	0.5	<0.2
1020980	Soil	31	56	1.00	167	0.132	2	1.93	0.011	0.59	0.1	<0.01	3.6	0.4	0.06	6	<0.5	0.2
1020979	Soil	43	63	1.19	195	0.041	2	2.24	0.006	0.37	0.1	0.05	7.2	0.2	0.05	7	<0.5	<0.2
1020978	Soil	18	49	1.08	136	0.100	4	2.14	0.009	0.33	0.1	0.01	3.2	0.2	0.12	6	<0.5	<0.2
1020975	Soil	32	95	1.49	193	0.127	3	2.62	0.011	0.60	0.1	0.01	5.1	0.3	0.07	8	<0.5	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1020983	Soil		3.2	64.4	102.8	98	2.3	63.1	18.1	289	3.96	3.6	1.0	269.3	9.1	22	0.1	0.1	0.5	87	0.32	0.063
1020972	Soil		0.9	42.5	5.8	73	<0.1	32.9	19.5	428	3.37	6.5	1.4	1.0	5.6	17	<0.1	0.3	0.1	71	0.37	0.039
1020973	Soil		1.0	53.8	6.2	106	<0.1	47.1	28.3	617	3.81	5.6	0.8	4.6	4.4	26	<0.1	0.2	0.2	71	0.28	0.039
1022364	Soil		2.0	64.2	25.7	81	0.2	46.5	15.5	251	3.30	4.7	1.5	1.6	4.5	18	0.5	0.2	0.2	128	0.27	0.020
1022365	Soil		1.1	47.1	9.4	83	0.2	64.1	25.5	433	3.45	4.3	1.0	<0.5	2.9	17	0.2	0.2	<0.1	105	0.37	0.039
1022366	Soil		1.4	42.3	9.6	80	0.1	44.6	17.7	319	3.27	6.4	1.1	3.7	5.2	20	<0.1	0.2	0.1	89	0.31	0.035
1022367	Soil		2.7	29.4	28.0	67	0.2	41.6	13.5	463	2.68	5.7	1.4	2.0	10.6	17	<0.1	0.3	0.2	71	0.21	0.027
1022368	Soil		1.5	42.9	9.7	85	0.1	51.4	14.8	326	3.57	6.3	1.4	2.1	5.1	19	0.1	0.3	0.1	109	0.34	0.067
1022369	Soil		2.0	42.7	14.1	99	0.1	43.1	12.5	380	3.02	7.2	2.1	2.0	6.3	17	0.3	0.3	0.1	84	0.25	0.053
1022370	Soil		7.1	68.4	147.0	183	1.1	56.9	13.3	581	2.96	10.4	2.5	1.9	4.8	47	0.7	0.4	0.5	119	0.30	0.135
1022371	Soil		1.3	14.2	17.9	89	<0.1	31.4	7.3	248	2.41	6.8	1.6	0.9	16.5	19	0.2	0.3	0.6	45	0.22	0.026
1022372	Soil		0.7	17.6	6.3	75	<0.1	26.6	12.4	313	2.91	3.0	0.7	<0.5	6.0	13	0.2	0.3	<0.1	56	0.18	0.023
1022373	Soil		1.2	24.6	7.3	111	<0.1	31.2	19.0	510	3.84	1.9	1.1	0.6	6.7	16	0.1	0.2	<0.1	73	0.26	0.066
1022374	Soil		1.4	27.4	6.8	108	<0.1	52.4	23.8	485	3.87	1.6	0.6	<0.5	5.5	18	0.2	<0.1	<0.1	76	0.38	0.058
1022375	Soil		10.3	93.1	22.5	170	0.7	85.2	10.6	721	3.93	26.8	2.8	1.7	4.8	26	0.6	0.6	0.5	67	0.23	0.054
1022383	Soil		1.2	62.7	10.7	58	0.4	21.3	11.0	396	3.44	31.5	1.6	2.2	5.8	29	0.1	0.4	0.9	51	0.47	0.026
1022384	Soil		1.1	27.8	6.7	63	<0.1	19.2	13.5	339	3.34	4.7	0.9	0.7	3.8	20	0.1	0.3	0.1	65	0.55	0.029
1022385	Soil		1.2	18.1	8.0	53	<0.1	18.6	7.6	251	1.84	4.4	1.3	4.1	5.2	21	<0.1	0.2	0.3	32	0.41	0.049
1022386	Soil		1.2	30.5	5.5	57	<0.1	24.3	10.6	274	2.48	5.8	0.5	<0.5	2.6	25	<0.1	0.3	0.1	49	0.32	0.032
1022377	Soil		7.8	50.3	14.6	74	0.8	24.9	6.3	295	3.20	6.7	2.6	1.6	3.5	47	0.3	0.4	0.7	127	0.23	0.079
1022376	Soil		8.9	88.6	16.7	184	0.5	65.3	11.4	312	3.95	6.8	3.0	0.8	7.5	33	0.5	0.3	0.5	79	0.16	0.053
1022379	Soil		9.0	88.7	16.0	178	0.5	66.0	10.7	295	3.91	6.3	2.9	<0.5	7.3	33	0.5	0.3	0.5	76	0.16	0.051
1022378	Soil		1.6	48.7	21.0	119	0.1	34.9	8.7	194	2.94	2.5	1.2	<0.5	6.4	24	0.2	0.1	0.2	80	0.15	0.041
1022381	Soil		4.8	80.5	15.0	122	1.0	60.7	12.0	279	3.35	12.5	1.4	1.3	3.6	26	0.4	0.4	0.2	67	0.14	0.038
1022380	Soil		1.7	47.8	20.4	124	0.1	35.8	8.3	190	2.93	2.0	1.2	<0.5	6.4	24	0.2	<0.1	0.2	81	0.15	0.043
1022363	Soil		4.0	92.3	16.3	157	0.3	115.0	21.3	531	4.39	13.3	2.0	<0.5	7.7	29	0.3	0.4	0.2	141	0.17	0.040
1022382	Soil		2.7	67.1	10.0	97	0.4	41.3	11.0	770	3.33	14.7	1.6	2.9	5.1	32	0.4	0.3	0.6	50	0.54	0.074
1022351	Soil		1.7	37.6	7.4	47	0.1	52.7	16.6	197	2.66	8.1	0.4	<0.5	2.5	20	<0.1	0.3	0.1	89	0.23	0.022
1022352	Soil		2.1	63.6	8.3	97	0.2	78.7	20.8	315	3.19	11.6	1.0	2.1	3.9	24	0.2	0.4	0.2	94	0.27	0.028
1022353	Soil		1.2	55.9	5.7	54	<0.1	55.0	20.6	247	2.77	4.8	1.0	3.2	3.1	28	0.1	0.3	0.1	99	0.37	0.041

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Project: BET
Report Date: August 03, 2011

CERTIFICATE OF ANALYSIS WHI11000527.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1020983	Soil	15	92	1.43	158	0.192	<1	2.17	0.008	1.00	<0.1	0.01	5.9	0.6	<0.05	9	0.5	1.9
1020972	Soil	9	51	1.27	265	0.084	1	2.13	0.008	0.37	<0.1	0.01	3.6	0.1	<0.05	6	0.6	<0.2
1020973	Soil	15	85	1.60	271	0.136	<1	2.35	0.012	0.27	<0.1	<0.01	3.1	0.1	<0.05	6	<0.5	<0.2
1022364	Soil	6	448	1.21	326	0.107	2	1.75	0.008	0.32	<0.1	<0.01	4.1	0.3	<0.05	6	1.0	<0.2
1022365	Soil	6	218	1.33	270	0.119	<1	2.03	0.010	0.37	<0.1	0.01	4.6	0.2	<0.05	6	<0.5	<0.2
1022366	Soil	17	69	1.11	365	0.151	<1	2.08	0.013	0.35	<0.1	0.03	5.2	0.2	<0.05	6	<0.5	<0.2
1022367	Soil	13	51	0.69	286	0.089	<1	1.70	0.009	0.15	<0.1	0.01	3.3	0.1	<0.05	6	0.5	<0.2
1022368	Soil	14	81	1.12	372	0.167	2	2.11	0.011	0.75	<0.1	0.02	5.1	0.3	<0.05	7	0.6	<0.2
1022369	Soil	19	65	0.94	392	0.130	<1	1.80	0.010	0.53	<0.1	0.02	4.7	0.3	<0.05	6	0.7	<0.2
1022370	Soil	17	34	0.30	322	0.035	<1	1.09	0.006	0.12	0.2	0.03	3.9	0.3	<0.05	3	2.5	<0.2
1022371	Soil	17	27	0.46	305	0.055	2	1.33	0.008	0.11	0.4	0.02	2.1	0.1	<0.05	4	<0.5	<0.2
1022372	Soil	13	51	0.97	200	0.152	2	1.72	0.007	0.49	0.1	0.01	1.9	0.3	<0.05	6	<0.5	<0.2
1022373	Soil	38	41	1.48	222	0.188	<1	2.42	0.007	1.03	<0.1	<0.01	2.7	0.4	<0.05	7	<0.5	<0.2
1022374	Soil	13	107	2.14	204	0.178	<1	2.59	0.006	0.82	0.1	<0.01	2.5	0.4	<0.05	7	0.6	<0.2
1022375	Soil	14	36	0.50	285	0.036	1	1.39	0.006	0.19	0.2	0.07	3.6	0.4	0.07	4	3.7	<0.2
1022383	Soil	19	36	0.63	314	0.065	<1	1.47	0.015	0.13	<0.1	0.03	4.9	0.1	<0.05	4	1.6	<0.2
1022384	Soil	12	31	0.85	323	0.146	<1	1.77	0.015	0.41	0.2	0.01	2.3	0.2	<0.05	5	0.6	<0.2
1022385	Soil	15	25	0.65	177	0.074	<1	1.19	0.009	0.10	0.2	0.01	1.5	<0.1	<0.05	4	<0.5	<0.2
1022386	Soil	5	39	0.99	202	0.087	<1	1.63	0.009	0.15	0.1	<0.01	2.1	<0.1	<0.05	4	<0.5	<0.2
1022377	Soil	11	50	0.41	460	0.050	<1	1.26	0.012	0.14	0.1	<0.01	2.6	<0.1	0.17	5	2.9	<0.2
1022376	Soil	15	45	0.64	308	0.044	<1	1.44	0.006	0.36	0.1	0.02	3.0	0.5	0.10	4	2.5	<0.2
1022379	Soil	14	43	0.65	301	0.042	<1	1.49	0.005	0.35	0.1	0.01	2.9	0.5	0.10	4	2.3	<0.2
1022378	Soil	23	56	1.09	388	0.104	<1	1.75	0.009	0.45	<0.1	<0.01	3.8	0.4	0.09	6	1.7	<0.2
1022381	Soil	10	44	0.56	461	0.059	1	1.22	0.006	0.20	0.1	0.01	3.1	0.2	0.06	4	2.7	<0.2
1022380	Soil	25	58	1.12	389	0.111	<1	1.77	0.009	0.51	<0.1	<0.01	3.7	0.4	0.09	6	1.8	<0.2
1022363	Soil	18	211	1.40	342	0.073	1	2.10	0.007	0.34	<0.1	0.02	8.0	0.3	<0.05	7	2.5	<0.2
1022382	Soil	21	36	0.85	556	0.064	<1	1.49	0.010	0.27	<0.1	0.02	3.1	0.2	0.10	5	1.8	<0.2
1022351	Soil	7	323	1.05	271	0.108	<1	1.56	0.012	0.15	<0.1	0.01	2.3	0.1	<0.05	4	0.6	<0.2
1022352	Soil	12	168	0.94	340	0.075	2	1.49	0.012	0.10	0.1	0.01	4.5	0.2	<0.05	4	1.2	<0.2
1022353	Soil	9	426	1.16	377	0.113	<1	1.78	0.022	0.22	0.1	0.02	3.2	0.2	<0.05	5	0.9	<0.2

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Project: BET
Report Date: August 03, 2011

CERTIFICATE OF ANALYSIS WHI11000527.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1022354	Soil		1.1	55.3	5.8	54	<0.1	55.0	20.6	250	2.74	4.8	1.0	2.0	3.3	27	0.1	0.3	0.1	95	0.35	0.040
1022355	Soil		1.7	56.7	9.8	72	0.1	54.1	15.9	303	3.06	5.2	0.9	1.5	5.2	29	<0.1	0.4	0.1	100	0.45	0.047
1022356	Soil		1.3	110.8	6.4	53	0.2	160.3	31.5	289	3.30	5.1	0.5	2.2	3.3	20	<0.1	0.2	<0.1	106	0.30	0.011
1022357	Soil		2.4	50.8	17.6	196	0.3	84.6	16.1	285	3.40	5.3	1.8	0.9	5.9	19	0.3	0.2	0.2	103	0.16	0.031
1022358	Soil		1.0	58.5	6.9	53	0.1	111.3	32.8	286	3.21	4.5	0.6	<0.5	3.3	22	<0.1	0.2	<0.1	100	0.37	0.016
1022359	Soil		2.2	65.0	5.8	79	0.2	92.5	14.5	207	3.00	5.7	0.8	3.7	5.6	14	0.1	0.4	0.2	88	0.13	0.016
1022360	Soil		1.4	57.5	6.2	42	<0.1	90.2	37.5	266	3.38	3.9	0.9	2.4	4.1	25	<0.1	0.2	<0.1	154	0.31	0.013
1022361	Soil		2.1	90.5	2.5	46	<0.1	92.0	43.1	291	4.21	5.0	0.8	2.3	2.9	21	<0.1	0.2	<0.1	181	0.35	0.018
1022362	Soil		1.6	40.0	7.9	57	0.1	37.8	13.5	197	2.46	6.3	1.0	2.3	3.3	24	<0.1	0.4	0.1	71	0.29	0.046
1022419	Soil		0.8	27.0	9.8	87	<0.1	42.1	14.8	510	3.76	1.9	2.3	1.7	7.0	21	<0.1	0.2	<0.1	57	0.31	0.055
1022417	Soil		0.9	38.6	21.5	99	0.1	49.9	14.3	563	3.91	1.6	0.9	0.9	7.7	58	0.1	<0.1	0.2	96	2.98	0.085
1022416	Soil		1.8	50.0	11.3	102	<0.1	54.4	10.8	280	2.64	3.1	1.8	1.2	7.3	26	0.2	0.3	0.2	56	0.30	0.059
1022414	Soil		5.4	65.5	58.0	291	0.4	103.6	19.2	402	3.23	32.3	1.3	2.3	3.8	16	0.7	0.6	0.4	111	0.26	0.130
1022415	Soil		4.8	71.6	11.6	102	0.2	18.5	4.2	204	3.05	0.5	1.9	2.0	8.2	36	0.1	<0.1	0.4	87	0.15	0.046
1022413	Soil		3.0	37.4	11.0	68	0.2	25.4	6.9	143	2.59	8.4	1.7	2.9	7.0	24	0.3	0.3	0.3	64	0.13	0.022
1022420	Soil		0.8	26.4	10.9	93	<0.1	41.4	14.7	524	3.82	2.8	2.4	<0.5	7.8	25	<0.1	0.2	<0.1	54	0.34	0.056
1022411	Soil		3.3	47.4	15.0	176	0.6	60.3	15.1	315	3.32	10.4	1.3	1.4	5.0	21	0.8	0.5	0.3	98	0.18	0.037
1022418	Soil		0.9	26.3	10.3	80	<0.1	38.6	15.6	347	3.93	6.0	0.7	<0.5	5.7	16	0.1	0.3	<0.1	63	0.21	0.051
1022412	Soil		4.3	75.6	18.7	158	0.1	54.7	13.2	315	3.73	9.0	3.4	0.7	12.2	28	0.4	0.9	0.4	79	0.23	0.043
1022410	Soil		24.8	19.8	36.7	73	0.2	18.9	10.3	329	3.61	6.9	1.1	2.3	8.9	19	0.1	0.5	0.4	79	0.21	0.048

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Project: BET
Report Date: August 03, 2011

CERTIFICATE OF ANALYSIS WHI11000527.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1022354	Soil	10	411	1.09	359	0.111	<1	1.62	0.020	0.22	0.1	0.02	3.2	0.1	<0.05	5	1.0	<0.2
1022355	Soil	13	289	1.35	486	0.119	<1	1.91	0.019	0.31	0.1	0.02	4.4	0.3	<0.05	5	0.9	<0.2
1022356	Soil	5	412	1.94	301	0.143	<1	2.36	0.009	0.54	0.1	0.02	4.0	0.4	<0.05	7	0.8	<0.2
1022357	Soil	14	105	1.41	393	0.136	<1	2.37	0.009	0.62	<0.1	0.02	4.1	0.3	<0.05	6	0.8	<0.2
1022358	Soil	6	399	2.31	354	0.129	1	2.72	0.007	0.49	<0.1	<0.01	4.9	0.3	<0.05	8	0.5	<0.2
1022359	Soil	16	372	1.25	234	0.085	<1	1.61	0.006	0.18	<0.1	<0.01	3.2	0.3	<0.05	4	0.7	<0.2
1022360	Soil	10	989	2.55	373	0.118	<1	2.39	0.009	0.47	<0.1	<0.01	4.5	0.3	<0.05	6	0.8	<0.2
1022361	Soil	6	1043	2.47	459	0.111	<1	2.30	0.004	0.68	<0.1	<0.01	3.8	0.5	<0.05	5	1.0	<0.2
1022362	Soil	10	168	0.84	339	0.090	<1	1.39	0.014	0.13	0.1	0.01	2.9	0.1	<0.05	4	0.8	<0.2
1022419	Soil	15	87	1.47	194	0.193	<1	2.63	0.007	0.67	<0.1	<0.01	1.7	0.4	<0.05	7	<0.5	<0.2
1022417	Soil	20	89	4.79	133	0.112	<1	3.65	0.005	0.10	<0.1	0.02	6.7	0.2	<0.05	13	0.8	<0.2
1022416	Soil	23	41	1.04	447	0.039	<1	1.92	0.006	0.25	<0.1	0.02	3.4	0.2	<0.05	5	0.6	<0.2
1022414	Soil	5	47	0.22	232	0.020	<1	1.03	0.004	0.04	0.2	0.01	5.3	0.2	<0.05	2	4.8	<0.2
1022415	Soil	24	55	1.03	404	0.099	<1	1.62	0.023	0.64	<0.1	<0.01	3.7	0.4	0.43	5	2.4	<0.2
1022413	Soil	16	37	0.55	313	0.077	<1	1.34	0.025	0.17	<0.1	0.03	3.1	0.3	0.28	4	1.6	<0.2
1022420	Soil	16	79	1.44	195	0.187	<1	2.66	0.008	0.70	<0.1	<0.01	1.7	0.4	<0.05	7	<0.5	<0.2
1022411	Soil	10	51	0.71	500	0.089	2	2.54	0.011	0.08	0.1	0.03	3.5	0.2	<0.05	6	0.9	<0.2
1022418	Soil	10	61	1.05	186	0.157	2	2.64	0.008	0.59	0.1	0.02	2.0	0.4	<0.05	7	<0.5	<0.2
1022412	Soil	29	46	1.11	538	0.130	<1	2.05	0.008	0.67	<0.1	0.02	4.4	1.0	<0.05	6	1.6	<0.2
1022410	Soil	14	33	0.78	210	0.137	<1	1.98	0.008	0.26	0.2	0.03	3.4	0.3	<0.05	8	<0.5	<0.2

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Project: BET
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QUALITY CONTROL REPORT WHI11000527.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1020876	Soil	1.0	53.4	4.0	83	0.4	153.3	26.8	304	4.13	13.2	0.3	13.6	1.4	20	0.4	0.6	0.2	73	0.47	0.102
REP 1020876	QC	0.8	52.0	4.0	80	0.3	153.6	26.5	302	4.04	13.2	0.3	15.0	1.5	21	0.3	0.6	0.1	72	0.49	0.105
1020880	Soil	1.3	42.5	6.4	68	<0.1	36.3	13.3	289	2.93	4.7	1.2	1.6	5.4	12	0.2	0.5	0.2	52	0.13	0.046
REP 1020880	QC	1.3	41.9	6.0	67	<0.1	35.8	13.1	287	2.94	4.8	1.2	2.3	5.4	12	0.2	0.4	0.2	52	0.14	0.046
1022240	Soil	1.0	35.1	9.1	85	<0.1	36.4	28.8	651	4.94	3.7	0.5	<0.5	5.6	32	0.1	0.2	<0.1	103	0.50	0.137
REP 1022240	QC	0.9	34.1	8.9	85	<0.1	35.0	28.9	604	4.80	3.7	0.5	0.6	5.3	32	<0.1	0.3	0.1	100	0.49	0.133
1022213	Soil	2.2	57.1	13.4	85	0.5	32.7	9.1	229	2.58	20.5	2.0	6.3	5.8	27	0.2	0.8	0.2	52	0.51	0.070
REP 1022213	QC	1.9	57.8	13.5	86	0.4	32.8	9.2	231	2.62	20.5	2.0	10.1	5.7	27	0.2	0.9	0.2	53	0.51	0.067
1020751	Soil	0.6	23.2	6.5	58	<0.1	54.9	24.6	598	3.96	4.0	0.7	1.1	6.8	22	<0.1	0.1	<0.1	94	0.64	0.097
REP 1020751	QC	0.5	23.0	6.1	57	<0.1	52.9	24.5	588	3.89	4.0	0.7	1.9	6.7	21	<0.1	0.2	<0.1	93	0.61	0.093
1020755	Soil	1.0	18.1	8.9	46	<0.1	20.5	14.1	277	3.18	4.4	0.5	2.4	2.7	32	<0.1	0.2	0.1	76	0.46	0.034
REP 1020755	QC	1.0	18.6	9.3	46	0.1	20.8	13.9	277	3.18	4.5	0.5	1.9	2.7	32	<0.1	0.2	0.1	76	0.46	0.033
1020778	Soil	0.8	34.2	10.5	62	<0.1	61.2	17.5	401	3.56	8.7	1.2	2.7	8.6	27	<0.1	0.3	0.2	74	0.43	0.033
REP 1020778	QC	0.6	33.1	10.6	60	<0.1	60.2	17.6	392	3.56	8.0	1.1	2.3	8.7	27	<0.1	0.3	0.1	71	0.41	0.034
1020824	Soil	0.8	43.8	6.8	86	<0.1	106.0	21.7	556	3.97	2.0	2.3	<0.5	17.3	35	0.3	0.2	<0.1	102	0.70	0.190
REP 1020824	QC	0.7	45.4	6.9	89	<0.1	111.2	23.5	580	4.19	2.0	2.3	0.9	17.8	35	0.4	0.1	<0.1	105	0.74	0.202
1020812	Soil	2.8	52.3	10.0	185	0.5	81.6	19.1	496	4.39	1.1	1.8	1.4	7.2	23	0.5	<0.1	<0.1	97	1.26	0.087
REP 1020812	QC	2.9	52.9	10.2	188	0.5	82.4	19.1	507	4.42	0.9	1.8	1.0	7.1	23	0.5	<0.1	<0.1	100	1.31	0.092
1022336	Soil	1.4	27.8	11.2	46	0.1	25.3	9.5	239	2.36	8.6	2.0	3.3	4.3	34	0.1	0.6	0.2	53	0.54	0.064
REP 1022336	QC	1.6	27.3	11.7	50	0.1	25.4	9.5	253	2.49	8.6	2.0	1.4	4.4	35	<0.1	0.5	0.2	53	0.55	0.063
1022290	Soil	0.9	75.1	12.3	131	0.1	64.0	12.2	171	4.27	2.3	1.9	<0.5	8.4	17	0.1	0.2	0.3	125	0.31	0.088
REP 1022290	QC	1.0	76.4	11.9	137	0.1	63.8	12.0	190	4.23	2.5	2.0	<0.5	7.7	16	0.1	0.2	0.3	124	0.29	0.090
1022318	Soil	3.0	24.7	11.8	61	0.4	15.0	5.1	157	3.36	7.4	0.7	<0.5	2.1	19	0.3	0.5	0.2	89	0.12	0.049
REP 1022318	QC	3.1	24.0	11.6	61	0.5	14.8	5.0	161	3.45	7.4	0.6	0.8	2.2	19	0.2	0.4	0.2	90	0.11	0.049
1017636	Soil	1.0	34.0	13.4	83	0.2	36.5	14.0	363	3.48	5.2	0.8	3.3	6.2	32	0.2	0.4	0.2	63	0.63	0.072
REP 1017636	QC	0.9	34.7	13.4	82	0.2	36.8	13.9	371	3.56	5.1	0.8	3.6	6.4	31	0.2	0.4	0.2	65	0.65	0.072
1020805	Soil	2.2	64.7	11.8	119	0.2	50.6	21.8	774	5.65	2.5	1.2	5.2	3.0	24	0.3	0.1	0.1	130	0.57	0.189
REP 1020805	QC	2.1	69.9	9.2	123	0.2	53.5	23.6	778	5.90	2.4	1.2	1.8	3.0	25	0.2	0.1	<0.1	136	0.60	0.196

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 03, 2011

QUALITY CONTROL REPORT WHI11000527.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1020876	Soil	5	162	1.20	657	0.146	2	2.20	0.013	0.17	0.1	0.01	2.2	0.1	<0.05	6	1.7	<0.2
REP 1020876	QC	5	159	1.18	656	0.150	<1	2.19	0.013	0.17	0.1	<0.01	2.3	0.2	<0.05	6	1.7	<0.2
1020880	Soil	20	34	0.64	206	0.074	<1	1.61	0.006	0.20	<0.1	0.02	2.1	0.2	<0.05	5	<0.5	<0.2
REP 1020880	QC	19	33	0.64	209	0.075	<1	1.59	0.005	0.20	<0.1	0.01	2.1	0.2	<0.05	5	0.5	<0.2
1022240	Soil	7	51	2.53	351	0.172	1	3.16	0.007	0.67	0.2	<0.01	3.6	0.2	<0.05	8	<0.5	<0.2
REP 1022240	QC	7	49	2.44	358	0.168	1	3.09	0.007	0.62	0.2	0.02	3.5	0.3	<0.05	8	<0.5	<0.2
1022213	Soil	16	27	0.43	415	0.046	1	1.01	0.015	0.11	0.2	0.07	3.9	0.1	<0.05	4	1.3	<0.2
REP 1022213	QC	16	28	0.42	415	0.046	1	0.97	0.013	0.11	0.3	0.05	3.9	0.1	<0.05	4	1.1	<0.2
1020751	Soil	16	94	2.39	191	0.117	<1	2.61	0.007	0.63	0.1	0.02	9.0	0.4	<0.05	6	0.6	<0.2
REP 1020751	QC	16	95	2.31	185	0.117	1	2.45	0.008	0.58	0.1	0.01	8.7	0.5	<0.05	6	<0.5	<0.2
1020755	Soil	14	56	1.17	319	0.160	2	2.01	0.010	0.18	<0.1	0.01	2.3	0.2	<0.05	7	<0.5	<0.2
REP 1020755	QC	14	58	1.18	320	0.160	2	2.04	0.010	0.18	0.1	<0.01	2.3	0.2	<0.05	7	<0.5	<0.2
1020778	Soil	20	82	1.29	230	0.179	<1	2.51	0.013	0.14	0.1	0.01	4.0	0.4	<0.05	7	<0.5	<0.2
REP 1020778	QC	20	79	1.30	225	0.177	<1	2.50	0.013	0.13	0.1	0.01	3.9	0.3	<0.05	7	<0.5	<0.2
1020824	Soil	13	133	2.67	387	0.183	2	2.41	0.006	0.18	0.4	<0.01	4.2	0.4	<0.05	10	<0.5	<0.2
REP 1020824	QC	13	138	2.80	394	0.189	<1	2.57	0.007	0.19	0.4	0.01	4.3	0.4	<0.05	10	<0.5	<0.2
1020812	Soil	22	98	1.79	145	0.159	<1	2.39	0.004	0.37	0.1	0.03	6.3	0.4	<0.05	10	1.0	<0.2
REP 1020812	QC	22	100	1.83	148	0.164	<1	2.42	0.005	0.39	0.1	0.02	6.3	0.4	<0.05	10	0.8	<0.2
1022336	Soil	15	40	0.47	279	0.066	1	1.45	0.017	0.05	0.2	0.04	4.6	<0.1	<0.05	5	0.7	<0.2
REP 1022336	QC	15	40	0.50	284	0.068	1	1.54	0.017	0.05	0.2	0.03	4.7	<0.1	<0.05	5	0.5	<0.2
1022290	Soil	26	80	1.20	512	0.170	<1	2.54	0.007	0.90	<0.1	<0.01	6.5	0.6	<0.05	8	0.5	<0.2
REP 1022290	QC	26	83	1.15	540	0.171	<1	2.58	0.008	0.88	<0.1	<0.01	6.4	0.6	<0.05	8	<0.5	<0.2
1022318	Soil	10	31	0.29	358	0.052	<1	1.53	0.009	0.08	0.1	0.02	2.2	0.1	0.08	6	1.1	<0.2
REP 1022318	QC	10	30	0.29	348	0.051	<1	1.54	0.010	0.08	0.1	0.02	2.2	0.1	<0.05	7	1.0	<0.2
1017636	Soil	17	54	1.00	258	0.130	<1	1.79	0.017	0.32	0.3	0.03	4.0	0.4	<0.05	6	<0.5	<0.2
REP 1017636	QC	18	54	0.99	262	0.135	<1	1.70	0.017	0.33	0.2	0.03	4.0	0.3	0.06	5	<0.5	<0.2
1020805	Soil	19	72	1.82	660	0.228	2	3.05	0.010	1.36	0.1	<0.01	5.9	0.3	<0.05	11	<0.5	<0.2
REP 1020805	QC	20	73	2.02	708	0.241	1	3.35	0.009	1.46	<0.1	0.02	6.5	0.2	<0.05	11	0.9	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 03, 2011

QUALITY CONTROL REPORT WHI11000527.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1020973	Soil	1.0	53.8	6.2	106	<0.1	47.1	28.3	617	3.81	5.6	0.8	4.6	4.4	26	<0.1	0.2	0.2	71	0.28	0.039
REP 1020973	QC	0.9	51.1	6.9	108	<0.1	45.6	27.6	605	3.76	5.2	0.8	4.1	4.4	26	<0.1	0.2	0.2	70	0.28	0.034
1022386	Soil	1.2	30.5	5.5	57	<0.1	24.3	10.6	274	2.48	5.8	0.5	<0.5	2.6	25	<0.1	0.3	0.1	49	0.32	0.032
REP 1022386	QC	1.2	31.7	5.6	60	<0.1	24.8	10.6	282	2.51	5.4	0.5	1.6	2.6	24	<0.1	0.3	0.1	48	0.30	0.032
1022361	Soil	2.1	90.5	2.5	46	<0.1	92.0	43.1	291	4.21	5.0	0.8	2.3	2.9	21	<0.1	0.2	<0.1	181	0.35	0.018
REP 1022361	QC	2.0	87.6	2.4	44	<0.1	88.8	42.0	291	4.04	4.6	0.8	1.1	2.8	20	<0.1	0.2	<0.1	177	0.36	0.018
Reference Materials																					
STD DS8	Standard	13.2	107.6	125.6	324	1.8	35.8	7.5	601	2.47	25.4	2.8	116.7	7.1	73	2.5	5.7	6.1	41	0.71	0.076
STD DS8	Standard	13.1	110.5	118.5	319	1.8	38.5	7.2	596	2.44	24.6	2.6	109.3	6.7	73	2.4	5.6	6.0	41	0.72	0.078
STD DS8	Standard	13.9	114.1	116.0	309	1.7	38.9	7.9	649	2.64	26.1	2.8	99.4	6.6	62	2.2	5.6	6.2	42	0.71	0.082
STD DS8	Standard	12.7	105.6	125.3	308	1.9	37.4	7.8	629	2.51	26.0	2.6	112.1	6.4	61	2.1	5.6	6.0	43	0.68	0.082
STD DS8	Standard	12.4	106.2	113.7	300	1.7	35.8	6.9	572	2.28	24.0	2.4	107.3	5.9	59	2.0	4.9	5.9	41	0.61	0.078
STD DS8	Standard	11.7	102.2	114.1	275	1.7	35.9	7.0	550	2.22	23.0	2.5	103.2	5.9	58	2.1	4.7	5.9	40	0.60	0.072
STD DS8	Standard	12.3	105.9	117.6	304	1.7	36.4	7.1	589	2.38	26.0	2.4	107.0	5.7	60	2.2	5.0	6.0	40	0.67	0.079
STD DS8	Standard	11.8	96.8	114.2	274	1.6	33.4	6.7	537	2.14	22.7	2.3	104.1	6.1	56	2.1	4.9	5.9	35	0.62	0.073
STD DS8	Standard	12.1	106.4	118.6	304	1.7	36.8	7.4	585	2.37	25.4	2.8	104.2	6.3	65	2.2	5.6	6.4	40	0.61	0.078
STD DS8	Standard	12.0	104.9	121.1	301	1.7	36.6	6.9	588	2.40	26.0	2.7	110.6	6.5	67	2.5	5.7	6.5	39	0.65	0.076
STD DS8	Standard	13.2	109.9	123.6	312	1.8	38.4	7.6	602	2.47	26.5	2.8	101.5	7.0	70	2.4	5.7	6.5	42	0.69	0.079
STD DS8	Standard	13.1	108.6	125.8	309	1.8	37.8	7.6	600	2.39	25.3	2.9	108.8	7.1	67	2.0	5.6	6.5	42	0.66	0.076
STD DS8	Standard	13.6	105.1	130.3	308	1.8	37.2	7.3	600	2.45	23.3	2.8	115.9	6.8	64	2.2	5.2	6.0	41	0.68	0.077
STD DS8	Standard	12.9	105.4	126.1	301	1.8	39.3	7.1	602	2.40	24.3	2.7	105.5	6.6	61	2.3	5.2	5.8	40	0.67	0.078
STD DS8	Standard	12.4	102.8	122.2	308	1.7	34.8	7.1	578	2.30	25.4	2.5	116.6	6.4	55	2.0	4.4	5.4	39	0.65	0.076
STD DS8	Standard	12.3	104.1	125.1	294	1.7	34.2	7.3	570	2.33	25.5	2.6	109.9	6.5	53	2.1	4.4	5.3	39	0.60	0.074
STD DS8	Standard	12.2	99.8	106.7	283	1.7	34.3	6.7	545	2.23	23.5	2.3	94.8	5.7	54	1.9	4.2	5.6	40	0.61	0.075
STD DS8	Standard	12.5	103.0	110.9	282	1.5	36.3	7.4	569	2.25	23.9	2.3	99.6	5.9	55	2.0	4.4	5.5	39	0.67	0.073
STD DS8	Standard	13.8	112.6	131.7	322	1.8	39.9	7.9	621	2.52	26.7	2.9	112.0	7.5	66	2.4	5.9	7.0	43	0.69	0.085
STD DS8	Standard	12.9	109.7	128.5	314	1.8	39.3	8.0	620	2.52	26.6	2.7	101.5	7.0	66	2.2	5.3	7.0	43	0.68	0.087
STD DS8	Standard	13.3	111.7	124.2	308	1.7	37.5	7.7	600	2.60	24.8	2.5	110.7	6.3	61	2.0	5.4	6.2	42	0.67	0.075
STD DS8	Standard	14.0	113.0	123.2	312	1.8	40.5	7.8	619	2.71	25.0	2.7	110.1	6.7	63	2.3	5.4	6.1	44	0.72	0.077

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Project: BET
Report Date: August 03, 2011

QUALITY CONTROL REPORT WHI11000527.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1020973	Soil	15	85	1.60	271	0.136	<1	2.35	0.012	0.27	<0.1	<0.01	3.1	0.1	<0.05	6	<0.5	<0.2
REP 1020973	QC	14	87	1.57	269	0.139	1	2.36	0.013	0.26	<0.1	0.02	3.3	0.1	0.06	6	<0.5	<0.2
1022386	Soil	5	39	0.99	202	0.087	<1	1.63	0.009	0.15	0.1	<0.01	2.1	<0.1	<0.05	4	<0.5	<0.2
REP 1022386	QC	5	38	0.97	204	0.083	<1	1.59	0.009	0.14	0.1	0.01	2.1	<0.1	<0.05	4	<0.5	<0.2
1022361	Soil	6	1043	2.47	459	0.111	<1	2.30	0.004	0.68	<0.1	<0.01	3.8	0.5	<0.05	5	1.0	<0.2
REP 1022361	QC	6	1001	2.42	463	0.110	<1	2.20	0.004	0.66	<0.1	<0.01	3.7	0.5	<0.05	5	1.1	<0.2
Reference Materials																		
STD DS8	Standard	16	117	0.63	280	0.121	2	0.92	0.094	0.40	3.0	0.22	1.9	5.5	0.12	5	4.8	5.1
STD DS8	Standard	15	115	0.65	275	0.118	3	0.95	0.091	0.42	3.0	0.19	2.0	5.2	0.15	5	5.4	5.3
STD DS8	Standard	16	128	0.60	284	0.124	2	0.85	0.092	0.43	3.0	0.21	2.6	5.0	0.22	5	5.4	4.4
STD DS8	Standard	15	122	0.60	275	0.113	3	0.89	0.086	0.41	2.8	0.18	2.3	5.0	0.19	5	5.9	5.3
STD DS8	Standard	12	117	0.56	247	0.104	3	0.86	0.081	0.38	2.7	0.19	1.8	5.0	0.17	4	5.0	4.4
STD DS8	Standard	12	114	0.56	240	0.105	2	0.81	0.079	0.37	2.5	0.20	1.8	4.8	0.16	4	5.2	4.6
STD DS8	Standard	13	112	0.59	262	0.104	3	0.85	0.083	0.42	2.8	0.21	1.9	4.9	0.15	4	5.2	4.7
STD DS8	Standard	13	102	0.54	250	0.096	2	0.81	0.079	0.38	2.7	0.20	1.8	4.7	0.09	4	4.7	4.3
STD DS8	Standard	14	110	0.59	268	0.115	3	0.85	0.080	0.40	2.9	0.20	1.7	5.2	0.16	4	5.1	4.9
STD DS8	Standard	14	111	0.60	266	0.116	<1	0.87	0.083	0.41	2.8	0.19	2.0	5.4	0.14	5	4.9	4.5
STD DS8	Standard	15	117	0.62	284	0.129	4	0.91	0.093	0.43	2.9	0.21	2.0	5.2	0.17	5	5.0	5.3
STD DS8	Standard	15	116	0.61	275	0.127	3	0.89	0.087	0.41	2.8	0.21	1.8	5.3	0.14	5	4.7	5.0
STD DS8	Standard	15	113	0.53	276	0.116	3	0.90	0.079	0.40	3.0	0.20	2.0	5.5	0.14	4	6.7	5.3
STD DS8	Standard	15	115	0.53	279	0.115	<1	0.90	0.068	0.40	2.7	0.21	2.1	5.1	0.20	4	5.8	5.5
STD DS8	Standard	12	108	0.56	263	0.096	3	0.83	0.088	0.41	2.7	0.18	2.2	5.2	0.15	5	5.6	4.8
STD DS8	Standard	12	110	0.58	252	0.093	2	0.83	0.081	0.40	2.9	0.22	1.9	5.0	0.14	4	5.5	4.9
STD DS8	Standard	12	111	0.49	253	0.100	3	0.83	0.062	0.36	2.6	0.19	1.6	4.8	0.14	4	4.8	4.5
STD DS8	Standard	14	114	0.51	257	0.109	3	0.87	0.065	0.38	3.0	0.18	1.8	4.9	0.13	4	4.1	4.6
STD DS8	Standard	14	121	0.62	294	0.119	2	0.92	0.087	0.42	3.0	0.20	1.9	5.5	0.16	5	5.6	4.6
STD DS8	Standard	13	119	0.63	268	0.111	1	0.89	0.085	0.41	2.9	0.19	2.0	5.6	0.19	5	5.0	4.8
STD DS8	Standard	14	117	0.62	271	0.115	3	0.89	0.071	0.40	3.0	0.20	1.8	5.1	0.16	5	4.4	5.0
STD DS8	Standard	15	122	0.64	276	0.122	3	0.93	0.078	0.43	2.9	0.21	2.0	5.2	0.17	4	5.0	4.5

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 03, 2011

QUALITY CONTROL REPORT WHI11000527.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
STD DS8	Standard	12.9	102.2	122.2	300	1.7	36.1	6.8	593	2.44	26.3	2.6	137.6	6.7	63	2.3	5.2	6.2	41	0.64	0.080
STD DS8	Standard	12.1	99.4	119.7	288	1.7	34.9	7.0	573	2.32	25.1	2.7	126.1	6.3	65	2.2	4.9	6.1	38	0.66	0.075
STD DS8	Standard	13.7	116.9	130.5	318	1.8	40.7	8.4	632	2.55	27.2	2.8	109.1	6.5	62	2.4	5.5	6.6	46	0.70	0.078
STD DS8	Standard	13.5	111.3	129.2	302	1.8	38.7	7.8	591	2.40	24.2	2.7	109.9	6.8	62	2.2	5.2	6.5	42	0.67	0.073
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 03, 2011

QUALITY CONTROL REPORT WHI11000527.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
STD DS8	Standard	14	112	0.53	278	0.106	4	0.89	0.106	0.41	2.8	0.19	2.8	5.3	0.22	4	5.0	5.8
STD DS8	Standard	14	108	0.51	276	0.109	2	0.89	0.101	0.42	2.8	0.18	2.8	5.4	0.15	4	4.5	4.2
STD DS8	Standard	14	125	0.61	264	0.117	2	0.91	0.087	0.41	3.0	0.20	2.4	5.6	0.22	5	5.8	4.9
STD DS8	Standard	14	118	0.58	261	0.115	2	0.90	0.089	0.39	3.0	0.21	2.3	5.4	0.18	5	5.1	4.9
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Submitted By: Dayna
Receiving Lab: Canada-Whitehorse
Received: July 11, 2011
Report Date: July 29, 2011
Page: 1 of 3

CERTIFICATE OF ANALYSIS WHI11000528.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-13
P.O. Number
Number of Samples: 43

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	43	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	43	Dry at 60C			WHI
1DX2	43	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Peter Tallman
Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 29, 2011

CERTIFICATE OF ANALYSIS WHI11000528.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1031699	Soil		4.0	95.6	16.8	99	0.7	60.7	14.3	756	3.48	42.4	1.4	2.9	6.1	18	0.2	1.5	0.6	29	0.06	0.024
1031700	Soil		5.9	154.3	13.7	102	0.1	52.2	18.4	878	6.54	1.8	1.5	1.9	8.1	34	<0.1	0.2	0.5	83	0.09	0.064
1022401	Soil		4.1	60.3	12.0	94	0.6	37.4	9.0	402	3.48	7.0	1.4	2.7	3.9	21	0.2	0.3	0.4	92	0.14	0.039
1031698	Soil		4.4	47.5	45.4	176	0.3	38.9	8.5	170	2.52	137.4	0.8	5.4	3.6	17	0.8	0.9	0.6	58	0.06	0.020
1022409	Soil		7.3	17.1	31.0	48	0.1	21.4	8.9	268	3.25	9.1	1.0	8.6	12.3	16	<0.1	0.4	0.5	68	0.20	0.030
1022402	Soil		0.9	36.8	13.8	79	<0.1	24.7	9.6	254	2.53	5.7	1.2	1.1	8.7	18	<0.1	0.2	0.3	67	0.22	0.027
1022403	Soil		1.0	43.9	11.4	88	<0.1	49.4	17.5	402	4.63	5.0	0.9	2.5	6.0	17	0.1	0.2	0.3	139	0.27	0.055
1022404	Soil		3.4	21.4	26.0	56	0.1	21.7	9.5	312	3.51	7.9	1.1	7.3	22.8	17	<0.1	0.3	1.0	61	0.18	0.026
1022405	Soil		4.2	22.3	27.2	64	0.1	23.3	11.0	284	3.92	9.6	0.9	8.5	12.3	16	<0.1	0.4	0.4	77	0.19	0.031
1022407	Soil		12.2	19.8	52.3	54	0.2	27.6	9.7	286	3.44	8.0	1.5	17.6	15.4	15	0.3	0.5	0.5	66	0.19	0.035
1022406	Soil		5.4	20.8	31.5	52	0.2	24.8	8.6	242	3.42	9.5	1.2	9.4	17.3	17	0.1	0.4	0.4	69	0.21	0.022
1022408	Soil		19.0	21.9	180.7	54	0.5	24.8	9.8	325	3.26	8.0	1.0	36.6	10.1	19	0.2	0.4	0.7	67	0.24	0.036
1020943	Soil		1.5	36.0	8.1	72	<0.1	33.0	15.1	296	4.03	27.4	0.4	2.0	2.3	19	0.1	0.3	0.2	114	0.31	0.058
1020942	Soil		0.9	28.0	8.3	46	0.1	23.1	9.9	256	2.56	9.5	0.6	1.8	3.6	20	<0.1	0.3	0.5	69	0.29	0.048
1020944	Soil		1.7	49.1	9.4	68	0.1	48.4	18.1	430	4.47	22.3	0.6	3.1	3.3	17	<0.1	0.7	0.3	101	0.30	0.035
1020945	Soil		1.4	47.9	14.4	70	0.2	69.2	24.1	308	4.65	50.4	0.5	1.3	2.5	21	<0.1	0.4	0.3	118	0.50	0.102
1020946	Soil		0.8	43.6	4.9	66	<0.1	88.9	24.2	409	4.55	7.5	0.3	1.0	0.8	15	<0.1	0.2	0.2	95	0.57	0.072
1020947	Soil		0.4	72.8	10.7	56	<0.1	235.5	36.2	667	5.10	3.8	1.2	0.6	21.6	32	<0.1	0.2	0.2	134	0.69	0.159
1020948	Soil		1.0	42.4	7.9	63	<0.1	34.6	14.1	360	4.00	13.4	0.4	<0.5	2.4	19	<0.1	0.3	0.2	119	0.45	0.076
1020949	Soil		1.3	43.1	19.1	99	0.3	46.2	18.4	632	4.81	187.1	0.5	0.8	3.6	19	0.3	0.8	0.3	131	0.42	0.088
1020950	Soil		2.4	56.3	9.6	89	0.1	55.6	22.9	602	6.11	21.3	1.1	<0.5	4.3	23	0.1	0.7	0.3	121	0.47	0.105
1031695	Soil		0.9	37.0	8.8	56	<0.1	33.5	14.1	304	3.08	20.0	0.9	4.1	4.4	18	0.1	0.4	0.2	71	0.23	0.043
1031696	Soil		0.4	5.9	48.4	49	<0.1	4.7	1.6	266	0.69	9.1	2.0	<0.5	7.1	8	<0.1	0.8	6.9	12	0.10	0.004
1031697	Soil		1.4	40.7	10.6	87	<0.1	27.5	18.2	315	4.36	22.0	1.0	2.0	4.6	16	<0.1	0.3	0.3	89	0.27	0.030
1022251	Soil		1.8	39.0	20.3	68	1.0	46.5	14.3	463	3.00	9.5	1.2	55.7	5.3	200	0.3	0.7	0.3	44	6.11	0.076
1016599	Soil		0.8	52.3	17.1	95	0.1	59.4	21.1	653	4.16	3.7	2.2	4.2	12.4	48	0.2	0.2	0.3	51	2.25	0.081
1016598	Soil		1.1	59.8	7.7	96	0.2	49.1	12.6	365	3.75	8.8	1.4	4.4	4.7	25	0.2	0.4	0.2	115	0.49	0.100
1016591	Soil		1.1	30.1	14.0	78	0.2	28.4	9.8	316	2.48	14.3	0.6	3.5	5.6	34	0.3	1.0	0.3	50	0.55	0.074
1016589	Soil		0.7	38.3	9.2	62	0.1	30.5	11.2	399	2.54	10.2	0.5	5.4	4.8	32	0.2	0.6	0.2	60	0.54	0.066
1016590	Soil		0.7	38.2	9.8	62	0.2	30.0	11.3	469	2.87	9.7	0.4	2.6	5.3	36	<0.1	0.7	0.2	60	0.67	0.042

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Project: BET
Report Date: July 29, 2011

CERTIFICATE OF ANALYSIS WHI11000528.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1031699	Soil		28	13	0.11	231	0.011	<1	0.42	0.003	0.05	<0.1	0.04	3.9	<0.1	0.07	1	0.9	0.4
1031700	Soil		30	53	1.49	357	0.189	1	2.60	0.021	1.32	<0.1	<0.01	5.2	0.4	0.25	9	1.0	0.3
1022401	Soil		14	64	0.72	422	0.079	<1	1.80	0.008	0.13	0.1	0.02	3.9	0.1	0.06	6	1.6	<0.2
1031698	Soil		13	21	0.17	318	0.013	<1	0.96	0.004	0.05	<0.1	0.02	3.1	0.2	<0.05	3	1.3	<0.2
1022409	Soil		19	38	0.50	235	0.085	1	2.07	0.007	0.05	0.1	0.02	3.2	0.1	<0.05	7	<0.5	<0.2
1022402	Soil		30	188	0.59	297	0.051	2	1.30	0.007	0.05	<0.1	0.01	5.4	0.1	<0.05	4	0.7	<0.2
1022403	Soil		21	90	1.48	480	0.159	<1	2.56	0.008	0.56	0.1	<0.01	7.9	0.4	<0.05	9	<0.5	<0.2
1022404	Soil		29	37	0.50	328	0.076	<1	1.95	0.008	0.11	0.1	0.01	3.9	0.2	<0.05	6	<0.5	<0.2
1022405	Soil		13	39	0.64	310	0.093	<1	2.38	0.010	0.06	0.2	0.02	4.3	0.1	<0.05	8	<0.5	<0.2
1022407	Soil		20	39	0.51	369	0.075	2	1.84	0.008	0.10	0.1	0.03	3.2	0.1	<0.05	5	<0.5	<0.2
1022406	Soil		27	37	0.53	336	0.077	<1	2.18	0.008	0.06	0.1	0.02	3.3	0.1	<0.05	6	<0.5	<0.2
1022408	Soil		18	39	0.51	701	0.074	<1	2.13	0.009	0.06	0.1	0.05	3.4	<0.1	<0.05	6	0.8	0.3
1020943	Soil		7	65	0.89	177	0.105	<1	2.17	0.010	0.06	<0.1	<0.01	4.5	<0.1	<0.05	7	<0.5	<0.2
1020942	Soil		15	32	0.49	234	0.072	1	1.64	0.010	0.04	0.1	0.02	3.6	0.2	<0.05	5	<0.5	<0.2
1020944	Soil		8	67	0.85	247	0.081	1	2.43	0.012	0.12	0.1	<0.01	5.2	0.1	<0.05	7	<0.5	<0.2
1020945	Soil		8	88	1.44	224	0.067	2	2.77	0.010	0.09	<0.1	<0.01	6.0	0.1	<0.05	8	<0.5	<0.2
1020946	Soil		2	102	1.91	125	0.056	<1	2.71	0.016	0.07	<0.1	<0.01	5.7	<0.1	<0.05	7	<0.5	<0.2
1020947	Soil		12	368	4.15	916	0.305	<1	3.14	0.016	0.98	0.2	<0.01	4.5	1.2	<0.05	10	<0.5	<0.2
1020948	Soil		6	65	1.31	155	0.096	<1	2.52	0.011	0.13	<0.1	0.01	5.1	0.1	<0.05	8	0.5	<0.2
1020949	Soil		9	83	1.26	267	0.044	1	2.62	0.007	0.15	0.1	<0.01	5.6	0.1	<0.05	9	0.9	<0.2
1020950	Soil		17	70	1.26	309	0.026	2	2.78	0.008	0.12	<0.1	0.02	10.6	<0.1	<0.05	9	<0.5	<0.2
1031695	Soil		12	40	0.59	249	0.076	<1	2.02	0.010	0.07	0.2	0.03	3.7	0.1	<0.05	5	<0.5	<0.2
1031696	Soil		2	6	0.09	87	0.001	<1	0.77	0.003	0.09	1.4	0.02	3.2	0.6	<0.05	4	<0.5	<0.2
1031697	Soil		11	40	0.77	393	0.110	1	2.69	0.017	0.12	0.1	0.02	5.3	0.2	<0.05	7	0.8	<0.2
1022251	Soil		19	40	0.67	474	0.050	2	1.13	0.015	0.31	0.1	0.02	4.0	0.2	0.07	4	<0.5	<0.2
1016599	Soil		73	58	1.16	364	0.079	3	1.99	0.007	0.57	<0.1	0.02	4.2	0.4	0.09	7	0.8	<0.2
1016598	Soil		17	76	1.05	1085	0.116	2	2.07	0.008	0.63	<0.1	0.02	5.9	0.4	0.05	7	0.6	<0.2
1016591	Soil		16	27	0.47	286	0.044	2	1.23	0.012	0.14	0.2	0.08	3.2	0.1	<0.05	4	1.2	<0.2
1016589	Soil		15	31	0.54	286	0.097	1	1.47	0.022	0.20	0.2	0.03	3.9	<0.1	<0.05	5	<0.5	<0.2
1016590	Soil		17	34	0.53	357	0.105	2	1.79	0.021	0.18	0.1	0.04	4.9	<0.1	<0.05	5	<0.5	<0.2

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Project: BET
Report Date: July 29, 2011

CERTIFICATE OF ANALYSIS WHI11000528.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016588	Soil	1.2	42.7	14.8	71	0.2	33.0	12.1	378	3.23	23.9	0.7	1.6	6.9	32	<0.1	1.0	0.2	63	0.57	0.069
1016593	Soil	5.9	50.7	14.3	81	0.3	38.8	10.2	263	4.06	31.6	1.3	<0.5	6.5	22	0.2	1.2	0.2	56	0.35	0.061
1022254	Soil	0.8	32.5	10.6	74	0.2	29.6	13.5	918	2.22	2.0	0.5	<0.5	1.6	98	0.9	0.2	0.2	36	3.93	0.086
1016592	Soil	1.9	40.2	15.3	74	0.2	34.5	8.4	121	2.95	32.8	1.8	1.6	8.1	14	<0.1	1.3	0.4	79	0.32	0.087
1016597	Soil	2.7	64.6	14.0	121	0.6	55.4	19.4	703	4.41	14.9	1.7	6.8	7.8	35	0.4	0.5	0.2	82	0.89	0.138
1022255	Soil	0.5	28.0	9.5	59	0.1	26.0	9.9	327	2.44	9.2	0.6	3.4	5.0	36	<0.1	0.7	0.2	51	0.54	0.063
1022253	Soil	1.4	43.9	9.4	66	0.1	46.8	18.2	498	2.65	3.6	2.1	0.8	2.4	265	0.2	0.2	<0.1	27	9.40	0.082
1022252	Soil	0.5	35.3	7.9	52	0.1	41.6	17.1	430	2.39	3.6	0.8	2.0	3.0	239	0.2	0.2	<0.1	25	8.49	0.079
1016596	Soil	1.0	39.5	9.0	68	0.2	31.1	10.6	405	2.79	13.6	0.9	3.3	4.9	42	0.2	0.7	0.1	65	0.74	0.083
1022256	Soil	1.0	20.4	10.1	49	<0.1	21.3	7.9	253	2.54	11.6	0.7	3.1	5.1	32	<0.1	0.6	0.1	59	0.32	0.024
1016595	Soil	1.7	51.7	11.3	91	0.3	40.2	12.7	482	3.33	17.5	1.4	4.8	5.7	38	0.2	0.7	0.2	86	0.50	0.096
1016594	Soil	1.4	39.1	9.0	85	0.1	30.4	11.2	397	3.54	7.2	1.4	1.8	5.7	24	<0.1	0.3	0.1	87	0.41	0.080
1016600	Soil	1.3	32.3	15.7	90	0.2	42.9	16.8	686	3.80	14.8	1.6	6.8	8.0	56	0.3	0.8	0.2	52	2.19	0.097

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Project: BET
Report Date: July 29, 2011

CERTIFICATE OF ANALYSIS WHI11000528.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016588	Soil	17	38	0.62	221	0.090	<1	1.46	0.025	0.23	0.2	0.03	4.6	0.2	<0.05	5	<0.5	<0.2
1016593	Soil	20	35	0.28	343	0.028	1	1.06	0.007	0.17	0.2	0.02	6.4	<0.1	<0.05	3	<0.5	<0.2
1022254	Soil	19	39	0.79	455	0.061	10	1.35	0.011	0.65	0.1	0.04	1.6	0.2	0.05	4	<0.5	<0.2
1016592	Soil	36	62	0.21	286	0.021	<1	1.03	0.004	0.10	0.2	0.03	10.2	0.1	<0.05	3	1.7	<0.2
1016597	Soil	40	72	1.04	875	0.106	2	2.08	0.007	0.81	<0.1	0.03	6.7	0.5	<0.05	7	<0.5	<0.2
1022255	Soil	14	31	0.58	239	0.094	1	1.43	0.027	0.09	0.2	0.03	3.4	<0.1	<0.05	4	<0.5	<0.2
1022253	Soil	16	32	1.02	206	0.086	6	1.29	0.015	0.65	0.1	0.01	1.1	0.3	0.11	3	0.9	<0.2
1022252	Soil	14	32	0.75	143	0.077	6	1.15	0.011	0.47	0.2	0.02	1.3	0.3	0.09	3	<0.5	<0.2
1016596	Soil	17	46	0.78	551	0.094	3	1.55	0.020	0.23	0.2	0.04	4.2	0.2	<0.05	5	<0.5	<0.2
1022256	Soil	13	37	0.52	288	0.083	1	1.66	0.012	0.07	0.1	0.02	2.9	<0.1	<0.05	5	<0.5	<0.2
1016595	Soil	21	56	0.97	487	0.130	2	2.01	0.017	0.59	0.2	0.04	5.5	0.3	<0.05	6	<0.5	<0.2
1016594	Soil	16	82	1.30	599	0.179	<1	2.76	0.012	0.66	0.2	0.01	3.7	0.4	<0.05	7	0.7	<0.2
1016600	Soil	39	41	0.71	401	0.040	3	1.22	0.010	0.26	0.1	0.04	5.4	0.2	<0.05	4	<0.5	<0.2

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Project: BET
Report Date: July 29, 2011

QUALITY CONTROL REPORT WHI11000528.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1022408	Soil	19.0	21.9	180.7	54	0.5	24.8	9.8	325	3.26	8.0	1.0	36.6	10.1	19	0.2	0.4	0.7	67	0.24	0.036
REP 1022408	QC	19.5	21.1	182.1	52	0.5	24.0	9.7	329	3.00	8.2	1.0	34.1	9.9	19	<0.1	0.4	0.8	64	0.22	0.034
1016590	Soil	0.7	38.2	9.8	62	0.2	30.0	11.3	469	2.87	9.7	0.4	2.6	5.3	36	<0.1	0.7	0.2	60	0.67	0.042
REP 1016590	QC	0.8	38.4	9.6	63	0.1	30.7	11.7	445	2.91	10.1	0.4	1.4	5.3	36	0.1	0.7	0.2	57	0.67	0.039
1016594	Soil	1.4	39.1	9.0	85	0.1	30.4	11.2	397	3.54	7.2	1.4	1.8	5.7	24	<0.1	0.3	0.1	87	0.41	0.080
REP 1016594	QC	1.4	39.7	9.0	87	<0.1	31.1	11.1	404	3.45	7.5	1.4	1.1	5.8	24	0.1	0.3	0.1	86	0.43	0.082
Reference Materials																					
STD DS8	Standard	13.2	107.6	125.6	324	1.8	35.8	7.5	601	2.47	25.4	2.8	116.7	7.1	73	2.5	5.7	6.1	41	0.71	0.076
STD DS8	Standard	13.1	110.5	118.5	319	1.8	38.5	7.2	596	2.44	24.6	2.6	109.3	6.7	73	2.4	5.6	6.0	41	0.72	0.078
STD DS8	Standard	12.5	106.3	120.9	307	1.9	37.1	7.4	595	2.37	26.6	2.5	113.5	6.0	60	2.4	4.9	5.9	43	0.63	0.077
STD DS8	Standard	12.1	103.4	121.5	296	1.6	36.6	7.2	570	2.30	26.0	2.6	109.2	6.5	59	2.7	4.9	5.6	42	0.63	0.077
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Project: BET
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QUALITY CONTROL REPORT WHI11000528.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1022408	Soil	18	39	0.51	701	0.074	<1	2.13	0.009	0.06	0.1	0.05	3.4	<0.1	<0.05	6	0.8	0.3
REP 1022408	QC	17	37	0.49	667	0.072	<1	2.02	0.009	0.06	0.1	0.05	3.2	0.1	<0.05	6	<0.5	<0.2
1016590	Soil	17	34	0.53	357	0.105	2	1.79	0.021	0.18	0.1	0.04	4.9	<0.1	<0.05	5	<0.5	<0.2
REP 1016590	QC	16	34	0.51	340	0.102	1	1.68	0.019	0.17	0.1	0.02	5.0	<0.1	<0.05	5	<0.5	<0.2
1016594	Soil	16	82	1.30	599	0.179	<1	2.76	0.012	0.66	0.2	0.01	3.7	0.4	<0.05	7	0.7	<0.2
REP 1016594	QC	16	80	1.33	608	0.177	<1	2.66	0.012	0.66	0.2	0.01	3.7	0.4	<0.05	8	0.5	<0.2
Reference Materials																		
STD DS8	Standard	16	117	0.63	280	0.121	2	0.92	0.094	0.40	3.0	0.22	1.9	5.5	0.12	5	4.8	5.1
STD DS8	Standard	15	115	0.65	275	0.118	3	0.95	0.091	0.42	3.0	0.19	2.0	5.2	0.15	5	5.4	5.3
STD DS8	Standard	12	108	0.53	243	0.103	3	0.82	0.064	0.40	2.6	0.17	1.9	5.2	0.09	4	5.6	5.4
STD DS8	Standard	13	108	0.52	254	0.105	1	0.84	0.064	0.39	2.8	0.20	2.0	5.1	0.08	5	4.3	4.3
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Smithers
Received: July 15, 2011
Report Date: August 07, 2011
Page: 1 of 11

CERTIFICATE OF ANALYSIS WHI11000594.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-16
P.O. Number
Number of Samples: 300

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	295	Dry at 60C sieve 100g to -80 mesh			SMI
Dry at 60C	295	Dry at 60C			SMI
1DX2	292	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 07, 2011

CERTIFICATE OF ANALYSIS WHI11000594.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1017008	Soil	0.9	11.0	13.2	53	0.1	9.6	8.7	323	2.87	20.8	1.5	2.5	7.6	17	<0.1	0.6	0.2	80	0.22	0.029
1017024	Soil	0.6	9.2	9.2	62	<0.1	12.1	7.9	301	2.49	11.6	2.6	13.8	4.9	22	0.2	0.5	0.2	59	0.31	0.067
1017029	Soil	1.2	13.8	7.9	70	<0.1	17.3	8.7	306	2.75	6.4	1.8	0.5	6.4	27	0.1	0.5	0.2	59	0.44	0.094
1017031	Soil	0.8	13.8	8.7	70	<0.1	15.2	11.3	465	3.01	8.5	1.7	<0.5	7.0	27	0.1	0.4	0.2	67	0.37	0.069
1017005	Soil	0.9	9.7	9.4	62	<0.1	10.6	10.7	522	3.13	10.4	1.5	3.3	8.5	16	<0.1	0.3	0.2	83	0.23	0.069
1017010	Soil	1.2	13.9	11.3	71	0.2	10.2	9.9	571	3.49	15.0	4.6	3.5	15.8	24	0.2	0.6	0.3	66	0.40	0.084
1017032	Soil	1.1	15.4	9.0	72	<0.1	18.4	12.4	473	3.26	9.2	1.8	5.4	7.5	28	0.1	0.4	0.2	71	0.37	0.071
1017030	Soil	0.8	13.7	7.8	75	<0.1	13.5	12.0	503	3.55	8.5	1.2	0.6	8.4	23	<0.1	0.4	0.1	79	0.36	0.072
1017027	Soil	0.9	15.4	8.5	67	<0.1	15.5	10.4	318	3.16	7.2	3.2	3.6	6.7	23	<0.1	0.4	0.2	66	0.30	0.070
1017002	Soil	0.5	11.2	7.8	95	<0.1	5.0	11.9	699	4.37	13.2	1.2	1.2	24.4	11	<0.1	0.4	<0.1	102	0.37	0.148
1017026	Soil	1.2	9.7	8.9	85	<0.1	12.6	17.7	984	4.06	8.8	1.7	2.4	8.6	19	0.1	0.3	0.5	92	0.27	0.068
1017025	Soil	1.1	13.0	10.6	71	0.1	12.1	20.1	1300	3.32	8.6	3.6	1.7	6.9	19	0.1	0.3	0.3	75	0.23	0.065
1017033	Soil	0.4	9.6	7.6	49	<0.1	9.2	4.4	173	1.66	4.8	1.5	6.4	5.0	21	0.1	0.3	0.1	42	0.29	0.062
1017012	Soil	0.8	11.2	12.6	64	0.2	11.8	10.7	362	2.89	20.2	3.0	5.9	6.3	21	0.1	0.8	0.2	75	0.27	0.057
1017009	Soil	0.8	9.9	13.7	65	<0.1	11.2	14.8	815	3.05	34.2	1.6	2.8	6.5	17	0.2	0.7	0.1	89	0.25	0.054
1017045	Soil	0.7	33.4	9.6	66	0.1	39.7	17.3	735	2.88	5.9	1.3	4.9	4.0	73	0.1	0.3	0.2	60	2.17	0.075
1017136	Soil	1.5	19.6	11.1	69	0.1	29.8	15.2	633	3.33	9.7	3.8	8.8	19.8	38	0.1	0.9	0.2	61	0.84	0.061
1017146	Soil	1.5	32.4	14.4	85	0.1	70.6	19.2	466	4.23	44.4	2.4	6.1	24.7	59	<0.1	4.3	0.1	52	1.35	0.094
1017135	Soil	1.7	21.0	14.0	69	0.1	23.9	13.1	661	2.81	10.2	7.2	6.4	12.6	44	0.2	0.8	0.1	54	1.07	0.075
1022037	Soil	1.2	19.6	11.0	91	<0.1	52.7	25.6	845	5.58	21.7	1.0	2.7	17.8	33	<0.1	3.3	0.1	75	0.90	0.120
1017044	Soil	0.6	32.6	11.5	63	0.1	41.2	17.9	881	3.27	9.9	2.4	2.7	4.6	83	0.1	0.5	0.1	60	2.29	0.068
1017144	Soil	1.0	22.6	9.0	57	<0.1	33.8	16.3	327	3.78	30.6	1.0	7.4	8.0	26	<0.1	1.1	0.1	71	0.52	0.028
1017134	Soil	0.8	24.8	10.8	70	0.1	32.3	14.5	625	2.91	12.2	2.4	3.2	4.8	60	0.2	0.7	0.2	53	1.53	0.063
1022040	Soil	1.2	30.6	18.7	51	0.1	114.6	20.9	669	3.59	40.2	1.7	31.6	11.4	59	0.2	6.2	0.3	50	1.38	0.061
1022038	Soil	2.9	12.9	11.4	65	<0.1	23.6	10.7	279	3.13	13.5	1.1	4.4	5.0	40	<0.1	1.2	0.2	64	0.90	0.070
1017003	Soil	1.3	10.4	11.9	77	<0.1	13.2	17.0	1137	3.92	11.9	1.6	5.3	12.1	16	<0.1	0.6	0.2	98	0.30	0.086
1017006	Soil	1.1	14.5	32.6	76	0.1	12.8	14.9	908	3.48	12.7	2.5	4.3	12.8	19	0.2	0.4	0.2	84	0.25	0.059
1017004	Soil	1.3	12.3	10.3	69	0.1	13.2	9.0	373	3.10	9.4	2.5	2.9	7.6	19	0.1	0.4	0.1	69	0.28	0.080
1017014	Soil	0.9	10.1	8.9	66	0.1	13.6	10.4	431	2.67	11.4	3.1	5.3	5.6	25	0.1	0.4	0.1	66	0.36	0.070
1017007	Soil	1.4	11.4	10.8	86	<0.1	11.8	13.9	1134	3.71	11.3	1.4	4.6	12.4	17	<0.1	0.5	0.2	94	0.31	0.082

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Project: BET
Report Date: August 07, 2011

CERTIFICATE OF ANALYSIS WHI11000594.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1017008	Soil	12	21	0.51	240	0.099	2	1.67	0.011	0.08	0.2	0.04	3.6	0.2	<0.05	8	<0.5	<0.2
1017024	Soil	18	24	0.58	239	0.105	2	1.48	0.013	0.09	0.1	0.06	3.1	0.2	<0.05	6	<0.5	<0.2
1017029	Soil	21	32	0.62	288	0.102	2	1.45	0.019	0.13	0.5	0.05	3.8	0.2	0.05	6	0.5	<0.2
1017031	Soil	15	27	0.62	330	0.105	<1	1.63	0.012	0.10	0.2	0.03	3.4	0.2	<0.05	6	<0.5	<0.2
1017005	Soil	14	22	0.65	285	0.142	<1	1.71	0.014	0.16	0.2	0.04	3.4	0.2	<0.05	8	0.8	<0.2
1017010	Soil	52	20	0.65	597	0.076	<1	1.98	0.012	0.23	0.2	0.08	7.4	0.3	<0.05	9	<0.5	<0.2
1017032	Soil	15	32	0.63	328	0.114	1	1.67	0.014	0.11	0.1	0.04	3.3	0.2	<0.05	6	<0.5	<0.2
1017030	Soil	14	23	0.76	393	0.157	<1	1.93	0.012	0.26	0.2	0.03	3.2	0.3	<0.05	7	<0.5	<0.2
1017027	Soil	24	26	0.61	284	0.106	2	1.70	0.015	0.09	0.2	0.06	3.9	0.2	<0.05	6	0.6	<0.2
1017002	Soil	22	9	0.96	769	0.342	<1	2.54	0.018	1.01	0.2	<0.01	4.5	1.2	<0.05	10	<0.5	<0.2
1017026	Soil	18	26	0.79	343	0.190	2	1.98	0.016	0.17	0.3	0.03	3.7	0.3	<0.05	8	<0.5	<0.2
1017025	Soil	17	25	0.61	247	0.124	<1	1.86	0.011	0.09	0.2	0.06	3.5	0.3	<0.05	8	0.6	<0.2
1017033	Soil	16	21	0.37	204	0.072	<1	1.21	0.011	0.07	0.1	0.07	2.6	0.1	<0.05	5	<0.5	<0.2
1017012	Soil	15	25	0.68	274	0.103	2	1.73	0.013	0.08	0.1	0.04	4.0	0.2	<0.05	7	<0.5	<0.2
1017009	Soil	13	23	0.63	241	0.104	1	1.69	0.011	0.09	0.2	0.04	4.3	0.2	<0.05	7	<0.5	<0.2
1017045	Soil	18	75	1.30	386	0.098	3	1.66	0.012	0.33	<0.1	0.05	4.3	0.3	0.08	5	0.8	<0.2
1017136	Soil	55	48	0.98	397	0.089	1	1.68	0.014	0.25	0.1	0.05	5.6	0.3	<0.05	5	0.7	<0.2
1017146	Soil	62	67	1.33	333	0.069	2	1.76	0.006	0.38	<0.1	0.04	7.0	0.4	<0.05	7	0.5	<0.2
1017135	Soil	40	42	0.72	283	0.072	2	1.28	0.016	0.18	0.2	0.10	4.2	0.2	0.08	4	0.7	<0.2
1022037	Soil	59	73	2.40	193	0.110	<1	3.22	0.008	0.54	<0.1	0.02	7.1	0.5	<0.05	10	0.8	<0.2
1017044	Soil	23	68	1.12	356	0.081	3	1.64	0.013	0.20	<0.1	0.05	4.7	0.2	0.09	5	0.6	<0.2
1017144	Soil	30	42	0.84	318	0.105	3	1.92	0.012	0.40	<0.1	0.02	5.2	0.1	<0.05	6	0.7	<0.2
1017134	Soil	19	49	0.81	272	0.073	2	1.49	0.015	0.17	0.1	0.06	3.8	0.2	0.08	4	1.0	<0.2
1022040	Soil	31	96	0.71	450	0.024	3	1.14	0.013	0.13	0.2	0.11	6.5	0.2	<0.05	4	0.8	<0.2
1022038	Soil	16	53	1.04	116	0.104	2	1.72	0.017	0.26	0.2	0.02	3.6	0.3	<0.05	6	0.8	<0.2
1017003	Soil	18	27	0.69	327	0.140	<1	1.96	0.015	0.24	0.2	0.03	4.7	0.3	<0.05	8	<0.5	<0.2
1017006	Soil	25	24	0.63	439	0.151	<1	2.09	0.014	0.18	0.1	0.04	4.7	0.3	<0.05	9	<0.5	<0.2
1017004	Soil	21	30	0.61	327	0.116	<1	1.87	0.016	0.15	0.1	0.07	4.3	0.3	0.06	7	0.7	<0.2
1017014	Soil	21	24	0.59	325	0.123	<1	1.70	0.016	0.12	0.2	0.06	3.7	0.2	<0.05	6	0.6	<0.2
1017007	Soil	18	24	0.77	463	0.188	<1	1.95	0.018	0.38	0.1	0.03	4.8	0.5	<0.05	9	0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 07, 2011

CERTIFICATE OF ANALYSIS WHI11000594.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1017011	Soil	0.5	10.9	15.2	66	0.2	12.0	10.3	445	2.74	21.8	3.4	6.1	5.0	22	0.2	0.7	0.2	70	0.29	0.060
1017018	Soil	0.9	8.3	8.7	61	<0.1	13.2	8.7	257	2.56	15.0	2.3	3.6	5.2	20	<0.1	0.4	0.2	69	0.28	0.046
1017028	Soil	1.0	15.6	7.5	63	<0.1	18.0	11.3	498	2.59	7.4	0.9	6.1	3.8	30	0.1	0.4	0.1	69	0.45	0.067
1017022	Soil	0.6	8.3	8.9	61	<0.1	10.8	8.9	300	2.69	13.5	1.9	3.8	6.0	17	0.1	0.6	0.1	71	0.28	0.068
1017019	Soil	0.9	8.3	9.1	62	<0.1	11.5	8.7	408	2.63	11.3	2.4	<0.5	4.2	20	0.2	0.3	0.3	73	0.26	0.054
1017021	Soil	0.9	9.2	8.4	62	<0.1	12.4	8.9	375	2.78	11.5	2.2	1.3	5.6	20	<0.1	0.4	0.2	73	0.26	0.045
1022044	Soil	0.7	27.6	7.5	52	0.1	24.8	18.6	593	2.92	8.3	1.1	2.8	2.0	66	0.1	0.3	0.2	69	1.35	0.071
1017001	Soil	0.4	10.0	5.4	66	<0.1	5.2	11.6	555	3.94	9.7	1.8	<0.5	11.1	11	<0.1	0.7	<0.1	117	0.30	0.083
1017017	Soil	0.7	9.5	8.6	63	0.1	12.3	9.1	322	2.75	13.9	2.6	0.6	6.2	19	0.2	0.4	0.2	65	0.26	0.057
1017023	Soil	1.3	10.4	11.4	76	<0.1	13.7	22.5	1574	4.12	18.0	2.1	0.8	7.7	17	0.2	0.5	0.2	102	0.27	0.074
1017015	Soil	1.1	10.4	9.3	57	<0.1	13.3	8.6	307	3.35	17.2	1.6	2.6	5.1	14	<0.1	0.5	0.2	87	0.15	0.022
1017020	Soil	0.8	8.4	6.6	61	<0.1	12.0	7.4	241	2.35	9.4	2.7	<0.5	4.7	22	0.1	0.3	0.2	52	0.31	0.061
1017016	Soil	0.7	8.6	8.4	58	<0.1	11.8	8.5	342	2.70	12.8	2.3	1.0	5.6	18	0.1	0.4	0.2	68	0.26	0.053
1017013	Soil	1.1	12.9	19.2	80	0.2	15.2	12.6	633	3.42	31.2	2.6	2.4	8.4	24	0.3	0.9	0.2	89	0.32	0.054
1022045	Soil	0.8	37.9	10.0	38	<0.1	33.4	12.1	324	2.45	6.0	1.8	3.8	3.3	81	<0.1	0.3	0.2	52	2.01	0.057
1017142	Soil	1.5	22.1	19.7	104	<0.1	79.5	27.0	875	5.12	18.0	1.6	<0.5	17.2	39	0.1	1.2	0.2	73	0.86	0.086
1017043	Soil	0.6	30.6	9.1	57	0.1	45.7	15.6	652	2.55	9.5	1.9	2.0	2.5	109	0.2	0.5	0.3	47	2.79	0.060
1017131	Soil	0.6	24.5	9.1	78	<0.1	39.7	17.5	683	3.31	8.3	1.7	0.7	5.0	58	0.2	0.3	0.1	60	1.47	0.085
1017133	Soil	0.5	30.9	10.5	53	0.1	36.1	17.7	539	3.03	10.6	2.9	1.1	3.7	81	0.2	0.4	0.2	62	2.15	0.058
1017042	Soil	0.5	23.7	13.6	68	0.1	33.2	17.4	796	3.02	9.0	1.6	2.4	4.1	93	0.2	0.5	0.2	56	1.79	0.064
1017139	Soil	1.3	18.3	11.2	59	<0.1	25.9	14.1	460	3.58	14.6	2.4	7.8	12.8	41	<0.1	0.9	0.2	62	0.79	0.060
1017145	Soil	0.7	23.4	11.0	59	0.1	66.7	19.5	708	3.51	84.4	1.6	18.4	6.1	84	0.3	2.3	0.1	53	1.71	0.058
1017147	Soil	1.1	27.6	11.1	74	0.2	49.9	15.1	493	3.29	87.0	1.4	9.9	6.2	28	0.2	2.6	0.2	62	0.45	0.044
1017148	Soil	1.5	32.9	17.2	114	0.8	59.0	20.4	888	4.05	659.7	1.4	290.8	3.9	46	0.6	10.6	0.2	68	0.82	0.101
1017137	Soil	1.9	41.4	15.8	78	0.1	44.1	21.8	581	4.50	20.9	2.6	18.0	19.9	34	<0.1	5.9	0.2	54	0.70	0.071
1017141	Soil	0.9	22.4	24.6	75	<0.1	191.2	29.5	613	4.81	32.0	1.6	4.7	12.6	30	<0.1	2.2	0.2	64	0.81	0.040
1017138	Soil	1.5	22.2	12.4	58	<0.1	27.3	15.0	442	3.69	10.5	2.1	5.3	17.5	29	<0.1	0.7	0.2	67	0.46	0.059
1022042	Soil	0.7	42.1	9.7	49	<0.1	35.6	18.3	653	3.23	8.2	3.8	<0.5	2.6	58	0.1	0.6	0.2	75	1.68	0.064
1022039	Soil	1.0	22.9	11.4	63	<0.1	90.1	24.7	826	4.54	43.3	2.0	1.2	9.8	68	0.2	4.2	0.1	78	1.44	0.055
1022046	Soil	1.1	31.3	5.2	59	<0.1	39.8	16.2	728	2.69	4.9	0.6	<0.5	1.7	25	0.1	0.2	0.1	62	0.63	0.067

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Suite 680-789 West Pender St
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Project: BET
Report Date: August 07, 2011

CERTIFICATE OF ANALYSIS WHI11000594.1

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1017011	Soil	17	27	0.64	282	0.078	1	1.81	0.013	0.08	0.2	0.08	5.0	0.1	0.05	6	<0.5	<0.2
1017018	Soil	14	28	0.66	221	0.139	<1	1.82	0.016	0.09	0.2	0.07	3.3	0.2	<0.05	7	<0.5	<0.2
1017028	Soil	12	32	0.62	195	0.096	<1	1.53	0.023	0.07	0.2	0.03	3.3	<0.1	<0.05	5	<0.5	<0.2
1017022	Soil	15	21	0.64	221	0.128	<1	1.53	0.014	0.11	0.3	0.03	3.0	0.2	<0.05	6	<0.5	<0.2
1017019	Soil	13	25	0.59	175	0.094	<1	1.60	0.011	0.07	0.2	0.04	2.9	0.1	<0.05	7	<0.5	<0.2
1017021	Soil	15	24	0.61	248	0.136	2	1.62	0.012	0.09	0.2	0.03	3.1	0.2	<0.05	7	<0.5	<0.2
1022044	Soil	8	51	0.96	222	0.078	4	1.40	0.014	0.17	0.1	0.06	3.8	0.1	<0.05	5	<0.5	<0.2
1017001	Soil	14	17	0.83	633	0.266	<1	2.06	0.019	0.69	0.1	<0.01	3.2	0.6	<0.05	8	<0.5	<0.2
1017017	Soil	14	25	0.63	216	0.113	<1	1.70	0.013	0.09	0.1	0.04	3.3	0.2	<0.05	6	<0.5	<0.2
1017023	Soil	17	27	0.71	269	0.155	<1	1.88	0.014	0.13	0.3	0.04	3.2	0.2	<0.05	8	<0.5	<0.2
1017015	Soil	12	25	0.59	174	0.138	1	1.94	0.010	0.08	0.1	0.03	3.1	0.2	<0.05	8	<0.5	<0.2
1017020	Soil	16	22	0.55	222	0.101	1	1.43	0.013	0.08	0.2	0.06	3.2	0.2	<0.05	5	<0.5	<0.2
1017016	Soil	14	24	0.59	218	0.114	<1	1.63	0.012	0.09	0.2	0.04	3.1	0.2	<0.05	6	<0.5	<0.2
1017013	Soil	16	29	0.77	331	0.156	<1	2.00	0.016	0.17	0.2	0.03	4.3	0.2	<0.05	8	<0.5	<0.2
1022045	Soil	23	58	0.77	374	0.061	3	1.32	0.014	0.18	<0.1	0.07	3.6	0.2	0.06	5	<0.5	<0.2
1017142	Soil	34	137	2.04	284	0.098	3	2.79	0.007	0.73	0.1	0.02	6.4	0.4	<0.05	9	<0.5	<0.2
1017043	Soil	17	57	0.95	325	0.065	3	1.41	0.013	0.20	0.1	0.06	3.4	0.2	0.07	4	0.5	<0.2
1017131	Soil	16	68	1.35	301	0.118	4	1.81	0.013	0.33	0.1	0.03	3.9	0.2	<0.05	6	<0.5	<0.2
1017133	Soil	18	73	1.21	352	0.088	2	1.86	0.013	0.21	0.1	0.06	4.6	0.2	<0.05	5	<0.5	<0.2
1017042	Soil	21	57	1.02	242	0.081	3	1.58	0.013	0.22	<0.1	0.04	4.6	0.2	<0.05	5	<0.5	<0.2
1017139	Soil	36	41	0.96	360	0.111	2	1.84	0.014	0.30	0.1	0.03	5.0	0.2	<0.05	6	<0.5	<0.2
1017145	Soil	24	172	1.07	416	0.049	2	1.34	0.011	0.23	<0.1	0.07	7.1	0.2	<0.05	4	<0.5	<0.2
1017147	Soil	20	91	0.55	354	0.027	2	1.62	0.012	0.08	0.1	0.03	6.0	0.1	<0.05	5	<0.5	<0.2
1017148	Soil	19	92	0.78	462	0.019	<1	1.57	0.013	0.11	<0.1	0.05	9.7	0.2	<0.05	5	0.8	<0.2
1017137	Soil	39	55	0.88	343	0.045	2	1.46	0.006	0.35	0.1	0.13	9.8	0.3	<0.05	5	<0.5	<0.2
1017141	Soil	40	319	2.03	211	0.079	<1	2.38	0.007	0.31	0.1	0.01	8.1	0.3	<0.05	7	<0.5	<0.2
1017138	Soil	52	37	0.87	433	0.110	2	1.94	0.014	0.25	0.1	0.01	5.2	0.2	<0.05	6	<0.5	<0.2
1022042	Soil	26	77	1.15	380	0.080	2	1.91	0.014	0.13	<0.1	0.05	7.2	0.2	<0.05	6	<0.5	<0.2
1022039	Soil	35	118	1.42	386	0.077	4	1.90	0.010	0.53	0.1	0.04	9.6	0.4	<0.05	6	<0.5	<0.2
1022046	Soil	7	99	1.16	197	0.099	1	1.48	0.015	0.37	0.1	0.03	3.1	0.2	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: August 07, 2011

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Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1022041	Soil	1.0	29.7	6.6	58	<0.1	154.7	31.0	608	4.69	11.8	0.8	<0.5	4.8	35	0.1	0.5	0.1	113	0.87	0.038
1017143	Soil	1.3	22.4	15.3	76	<0.1	52.2	22.7	585	4.91	12.7	1.9	6.3	13.5	27	0.1	0.9	0.2	71	0.58	0.058
1017041	Soil	0.6	41.3	16.5	72	0.1	69.3	22.3	791	3.52	8.8	2.5	2.8	5.7	63	0.2	0.3	0.1	62	1.89	0.068
1017140	Soil	1.1	22.8	15.2	68	<0.1	117.0	24.8	596	4.87	40.6	1.7	<0.5	14.6	34	<0.1	2.8	0.2	72	0.89	0.063
1017132	Soil	0.6	16.3	10.4	68	<0.1	37.3	15.5	613	2.81	6.8	1.2	0.6	4.6	62	0.2	0.3	0.1	51	1.54	0.051
1022043	Soil	0.9	39.2	6.0	51	0.2	44.5	17.0	824	3.10	7.0	1.2	3.3	2.1	61	0.2	0.3	0.1	76	1.75	0.086
1015496	Soil	0.8	48.3	17.5	84	0.1	48.7	16.5	400	3.50	5.9	0.6	1.6	6.1	35	0.1	0.4	0.2	67	0.74	0.046
1015495	Soil	0.5	36.8	14.3	87	0.1	48.6	18.0	458	3.73	5.4	0.8	24.0	4.8	50	0.2	0.2	0.2	62	0.97	0.050
1015482	Soil	3.6	42.4	10.5	97	0.5	25.7	10.4	389	3.00	16.9	1.7	1.5	2.7	34	0.4	0.5	0.2	66	0.45	0.074
1015481	Soil	3.6	47.1	12.0	113	0.4	35.0	10.8	292	2.99	13.8	1.7	0.9	3.7	37	0.5	0.6	0.2	71	0.41	0.072
1015480	Soil	1.8	26.7	11.2	82	0.2	23.3	8.7	258	2.49	11.8	1.0	1.8	3.6	23	0.3	0.4	0.2	60	0.31	0.075
1015479	Soil	3.5	43.9	12.9	115	0.4	32.7	11.1	334	3.05	20.6	1.7	2.4	3.5	35	0.5	0.8	0.2	69	0.53	0.061
1015485	Soil	1.2	50.1	13.8	86	0.3	37.2	18.7	629	3.68	4.7	2.0	7.1	5.5	35	0.1	0.2	0.2	78	0.77	0.071
1015487	Soil	0.5	65.4	15.4	84	0.2	59.3	20.8	561	3.17	5.7	2.1	4.2	7.8	56	0.2	0.3	1.5	68	1.11	0.066
1015493	Soil	0.4	39.5	11.1	47	<0.1	71.2	19.3	353	2.87	3.7	1.0	<0.5	8.6	100	0.2	0.1	0.1	55	2.18	0.050
1015484	Soil	2.4	43.0	19.2	101	0.2	43.7	18.8	446	4.10	5.3	1.1	7.2	5.9	21	<0.1	0.2	0.2	90	0.45	0.071
1015494	Soil	0.6	216.3	594.1	812	0.8	79.2	23.7	618	4.27	2.6	1.0	6.2	6.5	54	0.5	<0.1	3.5	67	0.97	0.088
1015489	Soil	0.8	25.8	11.7	69	<0.1	30.2	12.4	378	2.90	7.1	0.7	6.5	5.0	29	0.1	0.5	0.2	58	0.59	0.077
1015491	Soil	0.9	30.1	17.0	86	0.1	32.9	15.3	322	3.39	5.7	1.1	2.3	6.2	22	0.1	0.3	0.2	69	0.43	0.076
1015490	Soil	0.8	32.8	11.5	80	0.2	31.2	12.9	351	3.02	8.4	1.2	4.7	6.3	29	0.1	0.5	0.2	60	0.57	0.081
1015488	Soil	0.9	42.5	16.6	83	0.3	41.5	16.0	629	3.18	4.6	1.5	11.1	5.5	36	0.2	0.3	0.3	56	0.81	0.053
1015486	Soil	0.6	31.8	10.9	84	<0.1	60.3	21.6	384	4.18	3.7	1.0	2.7	7.2	22	<0.1	0.1	0.2	75	0.56	0.052
1015492	Soil	0.7	26.3	13.7	75	0.1	32.3	12.7	333	2.82	6.2	0.9	1.8	4.6	42	<0.1	0.3	0.2	54	0.88	0.057
1017061	Soil	2.3	36.1	40.1	121	0.6	39.0	14.2	1020	3.28	137.8	2.3	1.7	2.3	30	0.7	3.0	0.2	60	0.79	0.078
1017053	Soil	3.6	58.4	14.2	187	0.5	65.1	25.4	963	5.21	82.0	2.6	4.0	8.3	52	0.9	1.1	0.2	131	1.31	0.109
1017060	Soil	3.6	43.6	14.6	158	0.2	50.3	15.6	631	4.06	145.3	1.3	1.0	3.6	15	0.3	2.6	0.2	79	0.17	0.055
1017079	Soil	1.1	18.1	15.7	78	<0.1	19.5	18.4	790	3.04	17.5	1.9	0.7	7.2	46	0.1	0.4	0.2	58	0.86	0.047
1017065	Soil	1.4	24.4	5.2	54	<0.1	36.6	19.7	806	4.59	16.0	1.1	1.0	4.2	20	0.1	1.1	0.1	92	0.67	0.052
1017080	Soil	0.7	27.0	9.0	73	0.1	35.0	16.8	811	2.86	8.4	2.2	<0.5	5.6	56	0.2	0.3	0.2	41	1.50	0.053
1017063	Soil	2.2	65.5	22.3	117	1.0	56.2	16.9	945	3.40	152.1	2.4	8.6	3.4	48	0.9	5.0	0.2	49	1.46	0.081

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1022041	Soil	9	287	2.52	229	0.164	2	2.92	0.014	0.31	0.1	<0.01	5.6	0.3	<0.05	9	<0.5	<0.2
1017143	Soil	48	82	1.33	332	0.092	1	2.23	0.007	0.44	<0.1	<0.01	7.1	0.3	<0.05	7	<0.5	<0.2
1017041	Soil	24	98	1.48	337	0.094	3	1.97	0.012	0.30	<0.1	0.05	6.6	0.3	<0.05	5	0.5	<0.2
1017140	Soil	41	190	1.56	279	0.111	1	2.17	0.008	0.48	0.1	0.03	8.7	0.4	<0.05	7	<0.5	<0.2
1017132	Soil	14	75	1.09	273	0.093	2	1.61	0.015	0.18	0.1	0.04	3.5	0.2	<0.05	5	<0.5	<0.2
1022043	Soil	20	91	1.11	363	0.077	3	1.77	0.016	0.13	<0.1	0.07	5.4	0.1	0.07	6	0.5	<0.2
1015496	Soil	17	69	1.13	247	0.161	2	2.29	0.016	0.41	0.2	0.03	4.0	0.3	<0.05	7	<0.5	<0.2
1015495	Soil	15	71	1.16	265	0.149	1	2.11	0.014	0.42	0.1	0.03	3.9	0.3	<0.05	6	<0.5	<0.2
1015482	Soil	14	35	0.53	559	0.058	2	1.31	0.016	0.07	0.1	0.04	3.4	0.1	<0.05	4	1.9	<0.2
1015481	Soil	14	35	0.58	478	0.072	2	1.41	0.021	0.08	0.2	0.03	3.7	0.1	<0.05	5	1.4	<0.2
1015480	Soil	14	31	0.51	325	0.068	1	1.22	0.014	0.10	0.2	0.03	3.2	0.1	<0.05	4	<0.5	<0.2
1015479	Soil	13	30	0.49	618	0.049	3	1.27	0.014	0.07	0.2	0.07	3.7	0.1	0.08	4	1.5	<0.2
1015485	Soil	21	59	1.44	516	0.171	1	2.38	0.014	0.76	0.2	0.04	3.8	0.4	0.06	7	0.7	<0.2
1015487	Soil	17	76	1.15	564	0.125	<1	1.81	0.016	0.21	0.6	0.03	5.3	0.3	0.06	6	<0.5	<0.2
1015493	Soil	11	87	1.25	116	0.128	2	1.63	0.011	0.08	0.4	0.02	3.0	0.3	0.07	5	<0.5	<0.2
1015484	Soil	18	70	1.51	306	0.172	1	2.52	0.011	0.71	0.1	0.02	4.0	0.4	0.06	8	0.7	<0.2
1015494	Soil	9	102	2.28	245	0.179	1	2.53	0.007	0.27	0.2	0.02	3.6	0.4	0.05	7	0.8	0.4
1015489	Soil	12	45	0.82	191	0.110	2	1.49	0.012	0.28	0.3	0.02	3.3	0.2	0.07	5	<0.5	<0.2
1015491	Soil	16	53	1.18	275	0.150	<1	2.08	0.012	0.52	0.2	0.03	3.1	0.3	0.06	7	<0.5	<0.2
1015490	Soil	17	45	0.85	263	0.114	<1	1.65	0.018	0.26	0.2	0.05	4.2	0.2	0.08	5	<0.5	<0.2
1015488	Soil	20	57	0.99	477	0.110	2	1.78	0.012	0.32	0.2	0.05	3.7	0.2	<0.05	6	<0.5	<0.2
1015486	Soil	23	84	1.36	298	0.172	<1	2.46	0.010	0.63	0.1	0.02	3.1	0.4	<0.05	8	<0.5	<0.2
1015492	Soil	10	48	0.85	226	0.098	1	1.59	0.012	0.30	0.2	0.03	2.6	0.2	<0.05	5	<0.5	<0.2
1017061	Soil	15	38	0.26	232	0.013	2	0.69	0.006	0.06	<0.1	0.15	5.5	0.7	0.06	3	<0.5	<0.2
1017053	Soil	32	91	1.42	557	0.068	<1	2.25	0.009	0.63	0.2	0.06	12.7	0.7	<0.05	9	<0.5	<0.2
1017060	Soil	9	43	0.30	141	0.032	2	0.71	0.005	0.14	0.1	0.04	3.8	1.0	<0.05	4	0.8	<0.2
1017079	Soil	14	39	1.02	131	0.081	<1	1.48	0.009	0.14	0.2	0.04	3.7	0.2	0.05	6	<0.5	<0.2
1017065	Soil	18	56	0.51	300	0.011	1	1.25	0.006	0.14	<0.1	0.11	15.1	0.2	<0.05	4	<0.5	<0.2
1017080	Soil	26	49	0.89	188	0.072	1	1.47	0.009	0.20	<0.1	0.05	3.6	0.3	0.07	5	<0.5	<0.2
1017063	Soil	25	35	0.35	606	0.007	4	0.70	0.007	0.11	<0.1	0.27	8.4	0.9	0.15	2	1.6	<0.2

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Project: BET
Report Date: August 07, 2011

CERTIFICATE OF ANALYSIS WHI11000594.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1015483	Soil		3.6	51.4	13.0	105	0.6	28.9	16.2	391	3.76	21.6	2.2	4.2	3.8	23	0.5	0.5	0.2	72	0.32	0.065
1015470	Soil		3.7	33.7	10.9	120	0.7	23.9	18.7	625	3.29	33.7	1.4	0.7	2.8	29	0.3	0.5	0.2	75	0.45	0.061
1017055	Soil		4.2	81.8	16.0	201	0.6	165.6	36.1	1268	5.28	118.1	3.1	6.6	7.6	81	0.8	3.3	0.2	83	2.41	0.134
1017067	Soil		0.9	29.3	7.5	67	<0.1	46.8	19.4	657	3.93	16.6	1.0	<0.5	5.2	31	0.2	1.2	0.1	86	0.68	0.036
1017062	Soil		1.9	50.3	28.0	84	0.7	42.7	11.9	732	2.57	81.4	2.6	4.4	2.4	61	0.8	4.8	0.1	33	2.36	0.066
1015476	Soil		1.6	27.0	9.4	62	0.2	22.3	10.4	234	2.62	13.0	1.2	1.6	4.2	25	0.1	0.5	0.2	58	0.37	0.050
1015467	Soil		4.7	37.7	8.8	122	0.5	32.6	10.9	437	2.56	26.5	1.8	1.0	2.5	33	0.5	0.4	0.1	69	0.76	0.056
1015468	Soil		3.1	53.7	11.7	136	0.5	42.9	13.4	304	2.73	27.3	1.7	0.5	3.0	29	0.5	0.5	0.2	79	0.48	0.062
1015474	Soil		1.2	26.5	7.5	67	0.2	23.6	9.3	339	2.21	10.2	0.8	2.3	3.2	31	0.3	0.5	0.1	49	0.54	0.064
1015471	Soil		1.5	19.8	15.6	62	0.1	28.6	14.4	251	3.27	11.7	0.7	7.8	4.9	14	0.2	0.4	0.2	65	0.17	0.043
1015478	Soil		2.7	42.9	11.5	121	0.3	30.3	11.4	322	2.88	16.1	1.9	5.6	4.2	30	0.5	0.6	0.1	61	0.54	0.053
1015469	Soil		3.4	44.3	9.5	162	0.5	36.5	14.1	381	3.34	28.3	1.6	9.3	3.5	30	0.4	0.4	0.2	87	0.43	0.081
1015477	Soil		2.1	44.6	8.9	96	0.4	34.0	10.3	356	2.62	14.0	0.9	<0.5	4.4	31	0.4	0.5	0.1	67	0.50	0.075
1015473	Soil		1.4	51.7	8.2	91	0.4	30.9	10.7	344	2.62	13.4	1.3	0.7	2.8	41	0.4	0.6	0.1	56	0.92	0.069
1015472	Soil		1.0	29.0	12.7	81	0.2	38.2	17.7	332	3.23	7.3	0.8	5.4	4.2	28	0.1	0.3	0.1	61	0.49	0.035
1017058	Soil		2.5	50.5	14.6	108	0.3	61.4	21.3	693	4.48	46.5	1.8	3.0	5.1	24	0.4	1.2	0.1	93	0.44	0.032
1017059	Soil		3.7	57.1	45.9	137	0.8	39.4	12.2	676	3.17	203.9	2.2	3.1	2.8	24	0.8	4.7	0.3	57	0.28	0.054
1017071	Soil		1.6	35.3	39.4	89	0.5	47.0	15.9	687	3.45	194.3	2.1	19.5	5.1	36	0.4	3.2	0.2	62	0.99	0.062
1015475	Soil		1.3	25.4	8.7	66	0.2	22.0	10.6	339	2.52	11.8	1.0	3.3	3.4	28	0.3	0.6	0.1	57	0.44	0.051
1022496	Soil		0.4	116.8	7.3	82	<0.1	24.4	19.9	705	4.49	7.8	0.4	1.0	4.3	38	<0.1	0.4	0.1	114	0.84	0.082
1017052	Soil		1.3	19.3	16.8	69	0.2	40.8	15.2	641	3.39	64.5	2.3	2.6	17.4	67	0.1	0.6	0.2	37	1.70	0.099
1017038	Soil		0.7	22.8	13.3	69	<0.1	60.8	19.7	742	2.95	10.4	1.3	<0.5	6.4	74	0.1	1.6	0.2	41	2.65	0.057
1017064	Soil		3.0	51.0	27.7	117	0.9	62.9	20.5	765	4.61	530.1	1.8	19.9	3.9	30	0.5	9.0	0.1	75	1.06	0.056
1017070	Soil		1.6	39.7	25.3	85	0.5	33.0	11.9	507	2.53	90.1	3.8	20.0	2.9	49	0.5	2.9	0.1	51	1.58	0.055
1017075	Soil		2.4	12.3	5.6	49	<0.1	51.9	16.1	548	3.11	17.5	1.9	<0.5	5.7	36	0.1	0.8	0.2	66	0.97	0.050
1017066	Soil		0.6	23.7	6.3	71	<0.1	43.5	28.5	971	5.14	18.5	0.6	1.8	2.6	20	0.1	1.0	<0.1	103	0.57	0.039
1017054	Soil		1.8	34.3	16.1	107	0.3	47.1	18.5	688	4.37	38.6	3.1	1.8	17.2	48	0.3	0.8	0.2	68	1.13	0.080
1022500	Soil		1.5	60.7	100.2	254	0.7	32.5	17.1	803	4.35	37.3	1.5	10.6	5.7	38	2.0	1.4	0.5	96	0.54	0.039
1022498	Soil		0.8	74.3	7.1	78	0.2	22.2	14.7	688	3.52	10.9	0.6	3.7	2.8	103	0.2	0.6	<0.1	66	4.98	0.093
1017068	Soil		0.6	18.4	6.5	54	0.1	17.7	8.3	324	2.16	12.9	2.3	0.7	1.5	85	0.2	0.6	<0.1	45	1.83	0.066

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Project: BET
Report Date: August 07, 2011

CERTIFICATE OF ANALYSIS WHI11000594.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1015483	Soil	16	35	0.51	457	0.050	<1	1.47	0.009	0.07	0.2	0.05	3.3	0.1	<0.05	5	1.6	<0.2
1015470	Soil	11	31	0.57	377	0.053	3	1.25	0.011	0.06	0.2	0.05	3.4	0.1	0.11	5	2.0	<0.2
1017055	Soil	18	104	1.39	627	0.050	2	1.43	0.006	0.48	0.2	0.19	9.4	1.7	<0.05	6	1.7	<0.2
1017067	Soil	16	77	1.13	323	0.032	1	1.67	0.009	0.09	0.1	0.05	11.8	0.2	<0.05	5	<0.5	<0.2
1017062	Soil	12	26	0.31	497	0.007	5	0.43	0.006	0.06	<0.1	0.21	5.1	0.5	0.11	2	1.2	<0.2
1015476	Soil	12	30	0.52	291	0.064	<1	1.49	0.014	0.05	0.1	0.04	3.3	0.1	<0.05	5	<0.5	<0.2
1015467	Soil	11	32	0.48	602	0.049	<1	0.92	0.012	0.11	0.3	0.03	3.0	0.2	0.11	4	1.4	<0.2
1015468	Soil	11	38	0.67	566	0.070	<1	1.38	0.011	0.10	0.2	0.04	3.3	0.2	<0.05	5	1.3	<0.2
1015474	Soil	11	25	0.49	287	0.060	1	1.13	0.019	0.06	0.2	0.04	2.6	<0.1	<0.05	4	<0.5	<0.2
1015471	Soil	12	36	0.48	181	0.048	<1	1.56	0.007	0.05	0.1	0.02	2.0	<0.1	<0.05	6	<0.5	<0.2
1015478	Soil	14	30	0.47	599	0.052	<1	1.27	0.015	0.07	0.2	0.05	3.7	0.2	<0.05	4	<0.5	<0.2
1015469	Soil	13	40	0.71	577	0.077	1	1.47	0.013	0.09	0.1	0.04	4.2	0.2	0.11	6	1.5	<0.2
1015477	Soil	13	36	0.66	390	0.074	<1	1.19	0.020	0.11	0.1	0.03	3.7	0.1	<0.05	4	0.8	<0.2
1015473	Soil	11	29	0.60	348	0.059	2	1.05	0.021	0.09	0.2	0.03	3.3	<0.1	0.07	3	1.1	<0.2
1015472	Soil	9	45	0.63	187	0.073	<1	1.73	0.007	0.06	0.1	0.03	2.1	<0.1	<0.05	6	<0.5	<0.2
1017058	Soil	15	64	0.75	439	0.068	2	1.64	0.010	0.20	<0.1	0.07	7.3	0.7	<0.05	6	1.1	<0.2
1017059	Soil	12	27	0.17	339	0.017	<1	0.54	0.007	0.11	0.1	0.09	4.2	0.7	0.05	3	1.7	<0.2
1017071	Soil	18	44	0.45	302	0.029	2	1.05	0.010	0.10	<0.1	0.09	6.9	0.4	<0.05	4	0.8	<0.2
1015475	Soil	11	28	0.46	295	0.062	<1	1.36	0.014	0.06	0.2	0.02	2.9	<0.1	<0.05	4	<0.5	<0.2
1022496	Soil	16	36	1.48	688	0.053	<1	2.66	0.024	0.08	<0.1	0.02	9.7	<0.1	<0.05	10	<0.5	<0.2
1017052	Soil	44	50	0.84	303	0.032	<1	1.28	0.010	0.31	0.1	0.05	7.5	0.4	<0.05	5	<0.5	<0.2
1017038	Soil	28	104	1.06	161	0.048	2	1.28	0.008	0.30	<0.1	0.06	5.6	0.3	0.07	3	<0.5	<0.2
1017064	Soil	14	42	0.26	424	0.007	3	0.65	0.005	0.06	0.1	0.31	9.3	1.1	<0.05	2	0.8	<0.2
1017070	Soil	16	37	0.49	350	0.030	2	1.02	0.012	0.08	<0.1	0.10	5.7	0.3	0.06	3	1.5	<0.2
1017075	Soil	17	75	1.17	352	0.044	<1	1.54	0.011	0.22	<0.1	0.04	8.5	0.3	<0.05	5	<0.5	<0.2
1017066	Soil	11	53	0.60	261	0.036	<1	1.22	0.009	0.17	<0.1	0.09	17.8	0.3	<0.05	4	<0.5	<0.2
1017054	Soil	46	72	1.14	360	0.079	1	1.85	0.010	0.56	0.1	0.07	7.8	0.8	<0.05	7	1.0	<0.2
1022500	Soil	21	38	0.85	310	0.095	<1	2.35	0.030	0.22	0.3	0.09	8.0	0.4	<0.05	10	0.9	<0.2
1022498	Soil	12	28	1.21	387	0.043	2	1.62	0.021	0.10	<0.1	0.06	5.2	<0.1	<0.05	7	0.5	<0.2
1017068	Soil	11	31	0.62	291	0.027	3	0.99	0.015	0.06	0.1	0.07	4.5	0.1	0.14	3	0.6	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1017074	Soil		1.4	29.5	10.9	85	0.3	34.1	15.3	757	3.70	79.4	2.4	9.6	6.4	45	0.3	2.3	0.1	63	1.27	0.075
1017036	Soil		1.0	32.6	10.9	57	0.1	17.2	15.8	673	3.29	13.3	3.8	3.2	5.1	42	0.1	1.5	0.2	51	1.35	0.041
1017056	Soil		2.8	80.3	17.9	171	0.5	148.3	30.6	1552	6.32	148.4	2.1	4.1	10.8	26	0.4	3.3	0.2	94	0.66	0.109
1017073	Soil		1.2	26.1	10.6	71	0.1	39.4	18.7	713	4.04	48.4	2.4	5.2	10.7	32	0.2	1.4	0.1	75	0.77	0.056
1022495	Soil		1.1	47.0	9.4	64	0.2	29.2	10.0	733	2.41	18.4	1.7	2.4	1.9	55	0.3	0.8	0.1	56	1.36	0.060
1017072	Soil		1.7	34.0	22.8	111	0.4	47.3	17.6	692	4.33	173.7	1.3	11.7	5.2	28	0.3	2.5	0.2	71	0.76	0.065
1022497	Soil		0.9	41.8	14.3	94	0.2	29.8	14.5	624	4.01	27.1	0.8	3.1	5.4	33	<0.1	0.8	0.2	77	0.78	0.093
1017076	Soil		0.8	20.3	10.5	65	<0.1	30.7	15.9	515	3.33	49.2	4.6	4.8	6.4	49	0.1	0.6	0.3	52	1.04	0.061
1017039	Soil		0.5	51.1	5.9	58	<0.1	39.5	14.7	633	2.49	14.2	0.9	7.3	1.1	346	0.1	2.1	<0.1	23	11.25	0.066
1017057	Soil		3.4	25.9	9.6	149	0.2	34.6	14.9	497	4.28	17.3	1.6	<0.5	7.5	22	0.2	0.4	0.1	93	0.60	0.108
1017051	Soil		2.1	69.6	16.6	135	0.4	63.3	17.7	489	3.81	129.5	1.0	7.7	4.6	24	0.4	1.9	0.2	109	0.36	0.042
1017078	Soil		1.5	24.7	12.6	73	0.1	23.4	17.5	750	3.18	17.7	3.5	1.7	7.6	36	0.1	0.5	0.2	48	0.87	0.048
1017077	Soil		0.7	27.5	10.5	65	<0.1	58.4	17.7	565	3.58	33.8	2.3	4.3	7.4	74	0.1	1.2	0.2	62	1.55	0.065
1017069	Soil		1.6	38.6	34.0	86	0.5	38.6	13.4	721	3.27	113.5	2.4	15.9	2.7	46	0.6	4.0	0.1	51	1.42	0.069
1022499	Soil		0.7	51.4	14.2	63	0.4	28.8	11.5	445	2.63	15.5	0.5	3.9	3.0	53	0.2	0.5	0.1	58	2.80	0.077
1017107	Soil		0.6	13.3	10.7	74	<0.1	17.2	11.6	341	3.21	7.6	0.6	1.1	3.0	22	0.1	0.3	0.1	68	0.39	0.060
1017114	Soil		1.0	19.7	8.9	52	0.1	10.2	8.6	427	1.86	3.8	0.7	0.6	0.7	27	0.2	0.1	0.1	46	0.45	0.081
1017108	Soil		0.8	21.8	10.5	64	<0.1	18.0	11.2	343	2.90	7.1	1.0	2.7	3.6	22	0.1	0.2	0.2	68	0.34	0.026
1017117	Soil		0.9	22.7	6.0	61	<0.1	14.2	10.5	461	2.11	3.9	1.1	1.8	2.6	34	0.2	0.2	<0.1	51	0.52	0.084
1017122	Soil		0.5	28.2	6.4	46	0.3	11.7	5.6	183	1.41	2.2	1.2	2.8	0.9	30	0.1	0.2	0.1	27	0.36	0.085
1017109	Soil		0.7	18.3	15.8	92	0.2	18.2	9.7	478	2.14	7.1	1.9	3.1	2.0	35	0.3	0.3	0.2	41	1.01	0.060
1017110	Soil		0.5	8.4	7.1	40	<0.1	8.4	4.8	128	1.17	2.5	0.4	1.0	1.0	19	<0.1	0.2	0.1	23	0.34	0.030
1017118	Soil		0.6	20.5	7.3	61	<0.1	14.3	7.5	224	2.29	6.6	0.8	2.5	2.0	24	0.2	0.3	0.1	57	0.38	0.072
1016879	Soil		1.5	27.4	20.4	130	0.6	39.1	16.9	1330	3.17	40.5	0.7	2.0	3.8	29	1.3	0.7	0.2	73	0.42	0.042
1017119	Soil		0.7	35.2	9.4	72	0.1	18.2	11.1	365	2.75	5.9	1.5	2.8	5.0	30	0.3	0.3	0.1	62	0.45	0.079
1017111	Soil		0.5	37.7	9.9	67	0.1	20.6	10.6	705	1.96	5.3	1.0	1.5	1.0	46	0.3	0.3	0.1	41	2.12	0.060
1017116	Soil		1.8	117.4	9.9	78	0.5	29.7	21.4	633	4.84	13.8	0.4	4.5	1.9	51	0.2	5.1	0.3	96	1.64	0.037
1016880	Soil		1.9	42.5	26.4	109	0.3	42.4	13.3	632	3.12	128.3	1.0	8.1	5.1	26	0.4	2.2	0.2	74	0.40	0.044
1017112	Soil		0.6	40.8	14.6	68	0.1	18.0	13.6	541	2.24	3.9	0.6	1.2	1.5	31	<0.1	0.2	0.2	48	0.61	0.064
1016876	Soil		0.9	43.8	11.5	83	0.2	44.7	15.0	648	3.35	28.8	0.7	3.2	4.9	52	0.2	0.6	0.2	65	2.03	0.079

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Project: BET
Report Date: August 07, 2011

CERTIFICATE OF ANALYSIS WHI11000594.1

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1017074	Soil	28	47	0.72	252	0.035	2	1.10	0.009	0.17	0.1	0.10	8.1	0.2	0.07	4	0.7	<0.2
1017036	Soil	15	29	0.83	271	0.020	2	1.24	0.009	0.12	0.2	0.07	7.8	0.1	0.07	4	0.6	<0.2
1017056	Soil	30	131	1.23	537	0.080	<1	1.98	0.008	0.45	0.1	0.10	13.1	1.0	<0.05	8	1.4	<0.2
1017073	Soil	38	67	1.01	320	0.056	2	1.62	0.012	0.19	0.1	0.07	9.0	0.2	<0.05	6	0.5	<0.2
1022495	Soil	10	30	0.55	491	0.056	2	1.29	0.022	0.08	0.1	0.09	3.7	0.2	0.08	5	1.2	<0.2
1017072	Soil	19	49	0.64	261	0.032	2	1.31	0.011	0.14	0.1	0.08	7.3	0.4	<0.05	5	0.6	<0.2
1022497	Soil	22	36	0.92	492	0.070	1	2.09	0.026	0.14	0.1	0.07	7.4	0.2	<0.05	8	<0.5	<0.2
1017076	Soil	22	49	0.93	184	0.072	2	1.59	0.015	0.20	0.1	0.05	4.2	0.2	<0.05	6	0.7	<0.2
1017039	Soil	8	58	0.99	134	0.052	3	1.26	0.007	0.33	0.1	0.04	1.1	0.3	0.06	4	0.6	<0.2
1017057	Soil	13	73	1.50	299	0.118	<1	2.17	0.012	0.58	0.2	0.02	4.4	0.6	<0.05	9	0.6	<0.2
1017051	Soil	14	65	0.86	424	0.104	<1	1.78	0.021	0.23	0.2	0.11	7.2	0.3	<0.05	7	0.8	<0.2
1017078	Soil	22	39	1.17	174	0.070	<1	1.66	0.013	0.17	0.1	0.04	3.9	0.2	<0.05	5	<0.5	<0.2
1017077	Soil	30	81	1.23	336	0.055	3	1.64	0.014	0.29	<0.1	0.05	7.6	0.4	<0.05	5	<0.5	<0.2
1017069	Soil	15	32	0.42	333	0.020	2	0.87	0.013	0.07	0.1	0.15	6.3	0.3	<0.05	3	1.4	<0.2
1022499	Soil	12	30	0.72	244	0.074	2	1.36	0.026	0.11	0.2	0.06	3.7	<0.1	<0.05	5	0.7	<0.2
1017107	Soil	9	26	0.63	134	0.076	<1	1.90	0.015	0.06	0.2	0.05	2.8	<0.1	<0.05	7	<0.5	<0.2
1017114	Soil	6	24	0.39	96	0.042	<1	0.96	0.017	0.04	0.1	0.05	2.5	<0.1	<0.05	5	<0.5	<0.2
1017108	Soil	12	31	0.64	222	0.077	<1	1.80	0.017	0.05	0.1	0.05	3.6	0.1	<0.05	7	<0.5	<0.2
1017117	Soil	11	27	0.63	178	0.083	<1	1.37	0.024	0.07	0.2	0.05	3.4	<0.1	<0.05	5	<0.5	<0.2
1017122	Soil	11	25	0.41	175	0.042	<1	1.31	0.015	0.05	<0.1	0.09	2.7	<0.1	<0.05	5	0.6	<0.2
1017109	Soil	12	26	0.46	504	0.043	1	1.36	0.018	0.05	0.1	0.07	2.9	<0.1	<0.05	4	0.6	<0.2
1017110	Soil	6	17	0.31	168	0.032	1	0.95	0.016	0.04	<0.1	0.03	1.7	<0.1	<0.05	5	<0.5	<0.2
1017118	Soil	9	25	0.57	151	0.069	<1	1.38	0.016	0.06	0.2	0.05	2.8	<0.1	<0.05	6	<0.5	<0.2
1016879	Soil	10	41	0.50	563	0.063	1	2.05	0.014	0.15	0.2	0.02	4.5	0.1	<0.05	7	<0.5	<0.2
1017119	Soil	21	29	0.71	267	0.083	<1	1.79	0.019	0.09	0.1	0.05	4.5	0.1	<0.05	7	<0.5	<0.2
1017111	Soil	8	26	0.50	255	0.042	2	1.18	0.022	0.04	<0.1	0.06	2.6	<0.1	0.07	4	0.7	<0.2
1017116	Soil	10	36	1.23	206	0.097	1	2.18	0.045	0.18	0.4	0.04	6.9	0.1	<0.05	8	0.8	<0.2
1016880	Soil	13	50	0.59	320	0.073	1	1.51	0.020	0.18	0.2	0.08	5.8	0.3	<0.05	5	0.8	<0.2
1017112	Soil	7	29	0.69	144	0.053	2	1.45	0.028	0.05	<0.1	0.05	2.9	<0.1	<0.05	6	0.5	<0.2
1016876	Soil	19	43	0.81	544	0.068	2	1.67	0.023	0.23	0.1	0.09	7.4	0.5	<0.05	6	1.0	<0.2

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Project: BET
Report Date: August 07, 2011

CERTIFICATE OF ANALYSIS WHI11000594.1

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Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1017037	Soil	1.9	16.1	19.0	67	<0.1	15.4	21.3	1867	3.58	11.7	1.7	2.0	8.8	13	0.1	0.7	0.5	43	0.23	0.057
1016875	Soil	1.2	107.9	17.7	83	0.2	36.0	20.4	727	4.18	12.1	0.8	2.7	4.1	43	0.2	1.2	0.2	99	0.65	0.062
1017113	Soil	0.6	27.5	7.6	66	0.2	14.3	13.7	908	2.48	6.2	1.5	2.5	0.9	62	0.3	0.3	0.2	58	1.87	0.086
1017115	Soil	0.9	58.4	5.5	44	<0.1	23.5	14.3	302	2.76	4.5	0.5	0.8	1.4	39	0.1	0.3	0.1	60	0.93	0.046
1016874	Soil	0.9	53.2	13.1	83	0.2	25.6	12.1	449	3.38	17.0	0.7	3.6	3.4	51	0.3	1.1	0.2	77	0.97	0.077
1017128	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1017129	Soil	0.4	8.3	6.6	37	<0.1	8.4	3.1	127	1.56	5.2	1.5	2.7	1.7	40	<0.1	0.2	0.1	22	0.41	0.068
1017127	Soil	0.6	6.8	6.3	43	<0.1	7.4	3.4	149	1.74	5.3	1.4	1.6	2.0	22	<0.1	0.2	0.1	26	0.27	0.062
1017121	Soil	0.7	37.1	6.0	56	0.1	15.1	12.8	484	2.39	4.3	0.8	2.0	1.6	40	<0.1	0.2	0.2	63	0.37	0.040
1017120	Soil	0.5	29.6	5.1	59	0.1	15.0	9.6	301	2.40	4.0	0.8	3.2	2.0	33	0.1	0.2	0.1	71	0.43	0.088
1017126	Soil	0.4	8.8	8.2	60	<0.1	9.6	5.4	190	2.46	7.8	1.3	6.9	3.1	19	0.1	0.2	0.1	51	0.26	0.068
1017125	Soil	0.7	13.3	7.7	72	<0.1	13.3	15.1	888	3.23	6.7	1.1	1.9	4.4	21	<0.1	0.3	0.1	68	0.29	0.080
1017124	Soil	0.8	26.4	6.7	48	<0.1	11.9	7.2	216	2.23	3.8	0.8	2.1	2.2	18	0.1	0.3	0.2	63	0.17	0.029
1017123	Soil	0.6	25.3	6.2	67	<0.1	16.5	13.2	482	2.60	3.9	0.7	1.3	2.1	28	0.2	0.2	0.2	68	0.39	0.070
1017130	Soil	0.6	7.4	8.4	49	<0.1	9.3	4.2	171	1.77	6.4	1.2	4.8	3.1	23	<0.1	0.3	0.2	43	0.30	0.057
1017151	Soil	0.4	10.6	9.4	58	<0.1	11.7	5.0	197	2.04	7.0	1.5	3.4	6.5	25	<0.1	0.4	0.2	43	0.32	0.050
1017102	Soil	2.0	20.5	13.3	57	0.2	24.3	12.1	532	3.12	16.9	6.8	2.8	14.0	69	0.2	0.6	0.4	55	1.23	0.060
1017103	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1017104	Soil	1.3	14.4	12.3	57	0.1	13.0	9.3	1103	2.81	6.1	0.6	<0.5	3.9	22	0.3	0.3	0.2	72	0.33	0.031
1017105	Soil	1.5	12.7	12.2	67	<0.1	17.3	10.6	352	3.14	7.8	0.9	1.6	5.8	22	<0.1	0.4	0.3	76	0.30	0.027
1017101	Soil	1.2	14.5	16.6	69	0.2	34.0	23.4	805	5.17	17.4	4.6	2.9	33.2	63	0.1	0.5	0.6	73	1.66	0.046
1016878	Soil	0.8	51.5	34.9	94	0.3	33.0	11.5	441	2.81	20.8	0.7	8.2	3.7	48	0.4	0.7	0.2	66	1.38	0.073
1017106	Soil	3.1	12.0	10.6	60	<0.1	12.9	8.3	359	2.84	7.1	0.7	4.8	4.4	19	0.1	0.3	0.2	74	0.30	0.038
1016877	Soil	1.3	61.4	18.7	106	0.4	38.7	14.8	692	3.66	59.2	1.0	6.1	4.4	62	0.3	1.6	0.2	87	1.96	0.077
1016757	Soil	1.3	17.3	14.9	89	0.2	11.9	13.2	771	3.02	60.6	2.0	10.1	4.1	60	0.3	1.5	0.4	87	1.09	0.066
1022389	Soil	1.3	37.2	9.6	73	0.3	10.7	15.8	847	4.29	238.4	4.5	15.6	10.8	64	0.2	4.0	0.2	105	1.34	0.080
1016759	Soil	1.5	31.0	12.6	59	0.2	12.4	12.2	764	2.44	193.0	4.3	10.2	3.0	83	0.2	1.3	1.1	72	1.88	0.065
1022388	Soil	0.8	26.5	11.2	68	0.2	10.3	12.1	727	2.87	69.1	3.8	5.2	4.2	103	0.4	2.0	0.1	72	2.25	0.076
1016751	Soil	1.0	38.6	7.8	74	0.2	12.6	15.2	673	4.20	49.0	3.5	6.3	10.5	63	0.2	1.7	0.1	112	1.34	0.082
1016758	Soil	1.2	14.8	12.9	85	0.2	12.9	13.9	505	3.16	108.0	1.8	9.9	4.7	38	0.4	1.0	0.6	88	0.62	0.060

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1017037	Soil	14	40	0.65	68	0.054	2	1.18	0.008	0.10	0.2	0.03	2.2	0.1	0.05	5	<0.5	<0.2
1016875	Soil	19	59	1.36	655	0.063	3	2.44	0.018	0.08	<0.1	0.05	9.3	0.1	<0.05	8	<0.5	<0.2
1017113	Soil	8	28	0.57	200	0.056	3	1.32	0.024	0.04	<0.1	0.06	3.7	<0.1	0.09	5	0.6	<0.2
1017115	Soil	7	31	0.69	215	0.072	1	1.83	0.026	0.06	0.1	0.02	3.3	<0.1	<0.05	6	<0.5	<0.2
1016874	Soil	13	38	0.85	655	0.101	3	1.82	0.035	0.10	0.1	0.05	6.1	0.2	<0.05	6	<0.5	<0.2
1017128	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1017129	Soil	12	22	0.33	207	0.051	1	0.94	0.015	0.07	0.1	0.07	2.2	0.1	0.07	5	<0.5	<0.2
1017127	Soil	13	17	0.36	160	0.059	1	1.05	0.016	0.06	0.1	0.07	2.4	0.1	0.05	5	<0.5	<0.2
1017121	Soil	11	30	0.63	154	0.106	<1	1.89	0.018	0.07	<0.1	0.06	3.3	<0.1	<0.05	8	<0.5	<0.2
1017120	Soil	9	32	0.70	134	0.090	2	1.61	0.024	0.09	0.2	0.05	4.0	0.1	<0.05	7	<0.5	<0.2
1017126	Soil	13	21	0.47	139	0.079	<1	1.37	0.015	0.07	0.2	0.06	3.1	0.1	<0.05	6	<0.5	<0.2
1017125	Soil	14	27	0.58	180	0.106	<1	1.55	0.017	0.12	0.1	0.03	3.3	0.2	<0.05	6	<0.5	<0.2
1017124	Soil	12	26	0.51	201	0.088	1	1.55	0.013	0.08	<0.1	0.03	3.6	<0.1	<0.05	8	<0.5	<0.2
1017123	Soil	10	33	0.79	172	0.102	<1	1.68	0.023	0.07	<0.1	0.04	4.1	0.1	<0.05	7	<0.5	<0.2
1017130	Soil	12	21	0.43	175	0.088	1	1.24	0.013	0.07	0.2	0.06	2.6	0.1	<0.05	6	<0.5	<0.2
1017151	Soil	16	26	0.46	222	0.113	1	1.57	0.017	0.10	0.1	0.08	3.6	0.2	<0.05	6	<0.5	<0.2
1017102	Soil	39	42	0.68	223	0.033	2	1.19	0.013	0.16	0.2	0.04	6.2	0.2	<0.05	5	1.2	<0.2
1017103	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1017104	Soil	11	25	0.45	196	0.091	<1	1.43	0.016	0.09	<0.1	0.07	2.7	<0.1	<0.05	7	<0.5	<0.2
1017105	Soil	16	33	0.60	166	0.108	1	1.93	0.020	0.07	<0.1	0.03	4.1	0.1	<0.05	7	<0.5	<0.2
1017101	Soil	74	54	1.13	243	0.091	2	2.21	0.017	0.44	0.1	0.03	10.9	0.5	0.08	10	1.2	<0.2
1016878	Soil	16	35	0.65	412	0.101	3	1.52	0.034	0.14	0.2	0.06	4.9	0.1	<0.05	5	<0.5	<0.2
1017106	Soil	10	24	0.52	123	0.103	<1	1.61	0.018	0.07	0.1	0.03	3.4	0.1	<0.05	7	<0.5	<0.2
1016877	Soil	18	45	0.94	414	0.119	2	1.83	0.033	0.22	0.1	0.11	7.0	0.5	<0.05	7	0.5	<0.2
1016757	Soil	13	24	0.79	465	0.147	3	1.63	0.022	0.15	0.2	0.06	6.8	0.2	<0.05	6	<0.5	<0.2
1022389	Soil	25	21	1.05	531	0.144	3	1.68	0.021	0.38	0.2	0.08	14.2	0.5	<0.05	6	<0.5	<0.2
1016759	Soil	14	21	0.64	462	0.100	3	1.31	0.019	0.16	0.2	0.08	6.5	0.2	0.12	4	<0.5	<0.2
1022388	Soil	19	17	0.83	531	0.103	4	1.27	0.023	0.24	0.2	0.10	8.9	0.3	0.09	4	<0.5	<0.2
1016751	Soil	27	24	1.08	506	0.140	3	1.81	0.022	0.34	0.2	0.09	17.6	0.4	<0.05	6	<0.5	<0.2
1016758	Soil	12	28	0.75	279	0.140	2	1.72	0.022	0.11	0.2	0.06	5.6	0.2	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: August 07, 2011

CERTIFICATE OF ANALYSIS WHI11000594.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016772	Soil	1.4	27.0	38.0	124	1.2	10.5	18.0	1250	4.18	45.3	3.2	6.1	8.0	61	0.8	4.1	0.2	113	1.22	0.073
1016770	Soil	1.4	24.4	41.5	135	1.0	11.9	13.4	625	4.00	57.4	1.3	2.6	4.6	45	1.1	2.9	0.3	116	0.71	0.036
1016766	Soil	1.5	31.8	20.9	83	0.4	14.8	16.5	431	4.68	87.7	1.3	15.8	7.0	28	0.3	1.6	1.4	133	0.43	0.045
1016765	Soil	1.5	45.5	18.3	88	0.4	16.4	21.4	692	5.01	114.3	5.8	10.9	12.3	48	0.3	2.0	1.6	155	1.05	0.095
1016763	Soil	1.3	27.2	77.8	161	0.4	11.9	20.2	843	4.92	376.1	2.1	163.6	8.7	28	0.6	3.1	1.6	145	0.61	0.080
1016771	Soil	1.2	22.8	29.4	117	0.9	9.2	16.4	1059	4.04	38.3	2.4	13.8	7.2	51	0.9	3.0	0.2	104	1.07	0.063
1016768	Soil	1.0	20.7	17.0	110	1.0	7.7	9.4	543	2.29	123.7	4.1	18.3	4.5	75	1.2	2.2	0.3	60	2.35	0.059
1016775	Soil	1.1	29.5	8.1	123	0.4	10.0	12.9	1093	3.12	241.5	3.6	14.8	6.1	94	1.6	5.7	0.2	73	2.04	0.077
1016773	Soil	0.8	24.7	39.0	193	1.0	8.6	14.1	844	3.54	134.2	4.3	44.7	6.5	75	2.2	4.5	0.4	85	1.61	0.055
1016764	Soil	0.7	27.1	9.8	68	0.2	18.5	10.6	316	2.68	42.9	0.8	7.5	4.5	27	0.4	1.2	0.4	65	0.52	0.078
1016769	Soil	0.9	28.9	32.0	72	3.0	8.7	8.1	402	2.11	41.1	3.6	12.5	4.6	101	1.0	3.6	0.2	50	2.52	0.057
1016767	Soil	1.1	29.5	18.4	111	0.3	9.6	14.9	715	3.79	436.6	3.0	25.5	7.8	46	0.9	2.3	4.1	106	1.27	0.081
1016774	Soil	1.1	25.2	23.7	124	0.7	8.2	13.0	908	3.28	103.3	6.0	10.1	6.4	96	1.3	4.6	0.2	81	1.86	0.079
1016762	Soil	1.3	39.0	29.1	125	0.5	12.1	17.4	952	4.02	236.6	3.5	65.9	8.1	42	1.0	1.8	0.7	107	0.99	0.068
1022390	Soil	1.0	22.9	23.6	121	0.7	9.6	13.4	1045	3.15	109.8	2.8	11.6	5.4	60	1.2	2.4	0.7	83	1.27	0.065
1016761	Soil	1.1	19.3	10.5	59	0.2	9.1	10.2	581	2.15	94.7	3.2	12.5	1.6	78	0.7	6.1	0.4	53	1.92	0.075
1016760	Soil	1.0	17.5	11.4	64	0.2	11.8	13.0	844	2.90	115.4	2.2	5.7	3.5	32	0.3	0.9	0.8	76	0.64	0.065
1016777	Soil	1.1	26.5	18.8	116	0.3	10.9	15.8	1024	3.76	29.6	4.0	8.2	8.4	84	1.2	4.7	0.4	94	1.55	0.069
1016776	Soil	1.1	31.6	19.7	107	0.6	11.0	13.2	851	3.40	53.9	10.3	8.7	6.7	96	1.1	2.4	0.2	86	2.06	0.072
1022387	Soil	1.0	29.0	12.7	68	0.3	14.6	12.2	807	3.57	30.2	3.8	4.0	6.5	71	0.2	1.0	0.2	84	1.52	0.052
1016778	Soil	0.9	25.8	10.0	78	0.3	11.7	12.9	769	3.14	27.5	6.2	7.1	6.3	80	0.4	1.3	0.1	81	1.86	0.057
1016752	Soil	2.1	15.4	8.0	72	<0.1	8.8	14.3	535	3.56	236.9	1.3	7.5	4.8	29	0.2	1.2	0.7	91	0.45	0.070
1016756	Soil	1.4	15.8	13.0	83	0.3	11.0	12.0	700	2.86	66.8	3.4	8.6	5.0	41	0.7	1.0	0.4	81	0.82	0.068
1016755	Soil	1.5	22.5	17.9	106	0.3	13.5	12.0	967	2.89	118.9	10.5	10.9	4.7	77	1.1	2.3	0.5	74	1.36	0.055
1016754	Soil	1.5	30.4	38.7	284	0.8	14.2	13.9	692	3.68	179.9	4.1	35.2	8.3	44	2.9	3.9	0.8	92	0.94	0.077
1016753	Soil	0.9	15.9	8.5	66	<0.1	14.0	12.4	479	3.08	71.4	1.3	7.3	3.8	23	0.2	0.6	0.7	70	0.32	0.068
1017153	Soil	1.2	17.0	7.9	54	0.1	15.0	11.7	280	3.49	122.2	0.7	7.4	4.5	24	0.1	1.1	0.2	89	0.36	0.034
1017152	Soil	2.1	30.3	7.2	64	0.2	13.5	17.2	790	4.84	46.1	3.8	8.8	13.9	35	0.2	1.6	0.2	111	0.78	0.077
1016781	Soil	0.7	10.3	7.3	56	0.2	10.8	9.2	352	2.52	9.9	1.4	2.8	5.7	27	0.2	0.7	0.1	66	0.36	0.074
1016783	Soil	0.5	19.1	9.1	69	<0.1	11.6	13.4	466	3.56	7.1	1.2	1.4	10.4	21	0.2	0.9	0.3	97	0.36	0.080

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Project: BET
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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016772	Soil	22	24	1.04	656	0.196	3	1.92	0.026	0.33	0.2	0.07	11.5	0.4	<0.05	7	<0.5	<0.2
1016770	Soil	11	24	0.80	440	0.213	2	1.99	0.027	0.39	0.2	0.08	5.8	0.3	<0.05	9	<0.5	<0.2
1016766	Soil	10	30	1.12	374	0.297	1	2.48	0.018	0.54	0.3	0.02	6.0	0.6	<0.05	9	<0.5	<0.2
1016765	Soil	19	33	1.50	544	0.375	2	2.68	0.024	0.66	0.5	0.03	8.4	0.6	<0.05	10	<0.5	<0.2
1016763	Soil	15	31	1.36	234	0.201	2	2.09	0.024	0.20	0.4	0.04	10.7	0.3	<0.05	9	<0.5	<0.2
1016771	Soil	18	21	0.98	638	0.166	2	1.77	0.019	0.34	0.2	0.07	10.2	0.4	<0.05	7	<0.5	<0.2
1016768	Soil	14	16	0.72	372	0.104	5	1.16	0.020	0.21	0.2	0.07	6.1	0.2	0.12	4	0.7	<0.2
1016775	Soil	21	16	0.79	574	0.085	4	1.19	0.016	0.27	0.3	0.09	13.2	0.4	0.09	4	0.6	<0.2
1016773	Soil	18	19	0.82	593	0.116	3	1.49	0.019	0.29	0.2	0.11	11.4	0.3	0.07	5	<0.5	<0.2
1016764	Soil	13	27	0.70	306	0.103	<1	1.49	0.019	0.13	0.2	0.03	4.8	0.2	<0.05	5	<0.5	<0.2
1016769	Soil	26	13	0.64	671	0.085	4	1.33	0.016	0.18	0.2	0.12	7.3	0.2	0.12	4	<0.5	<0.2
1016767	Soil	16	24	1.18	627	0.175	2	1.82	0.021	0.48	0.3	0.06	9.3	0.5	0.06	7	<0.5	<0.2
1016774	Soil	18	17	0.79	593	0.104	5	1.27	0.017	0.28	0.2	0.12	11.9	0.4	0.08	4	<0.5	<0.2
1016762	Soil	22	24	0.92	304	0.168	<1	2.65	0.017	0.21	0.3	0.05	8.9	0.3	<0.05	9	<0.5	<0.2
1022390	Soil	16	19	0.86	508	0.117	2	1.46	0.019	0.28	0.2	0.08	9.3	0.3	<0.05	5	<0.5	<0.2
1016761	Soil	9	19	0.54	358	0.056	4	0.94	0.020	0.13	0.1	0.10	4.9	0.2	0.14	3	<0.5	<0.2
1016760	Soil	12	25	0.63	342	0.106	1	1.46	0.016	0.13	0.2	0.09	5.6	0.2	0.07	5	<0.5	<0.2
1016777	Soil	21	21	0.94	662	0.156	3	1.68	0.025	0.41	0.1	0.08	13.3	0.5	0.06	6	<0.5	<0.2
1016776	Soil	24	20	0.87	755	0.118	4	1.76	0.021	0.33	0.2	0.12	13.4	0.4	0.08	6	<0.5	<0.2
1022387	Soil	23	23	0.84	631	0.103	2	1.92	0.022	0.23	0.1	0.05	10.3	0.2	<0.05	7	<0.5	<0.2
1016778	Soil	19	21	0.88	592	0.121	4	1.55	0.022	0.30	0.2	0.08	10.5	0.3	0.07	5	<0.5	<0.2
1016752	Soil	13	25	0.81	309	0.126	<1	1.61	0.034	0.14	0.3	0.03	5.3	0.2	<0.05	6	<0.5	<0.2
1016756	Soil	10	22	0.74	332	0.111	2	1.51	0.019	0.19	0.2	0.06	5.1	0.2	0.07	5	<0.5	<0.2
1016755	Soil	13	24	0.73	515	0.120	1	1.57	0.022	0.28	0.2	0.04	5.6	0.2	<0.05	5	0.6	<0.2
1016754	Soil	17	25	1.04	505	0.153	2	1.78	0.024	0.47	0.3	0.07	8.1	0.5	<0.05	6	<0.5	<0.2
1016753	Soil	11	26	0.64	207	0.095	2	1.70	0.015	0.09	0.2	0.03	4.1	0.1	<0.05	5	<0.5	<0.2
1017153	Soil	10	26	0.79	316	0.154	<1	1.87	0.014	0.20	0.2	0.02	4.3	0.2	<0.05	6	<0.5	<0.2
1017152	Soil	32	23	0.82	492	0.108	2	1.83	0.015	0.29	0.2	0.04	17.2	0.4	<0.05	6	<0.5	<0.2
1016781	Soil	12	22	0.67	276	0.113	<1	1.77	0.023	0.12	0.1	0.02	4.2	0.2	<0.05	6	<0.5	<0.2
1016783	Soil	12	25	0.95	457	0.218	<1	2.25	0.022	0.40	0.2	0.01	4.1	0.4	<0.05	7	<0.5	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016786	Soil		0.7	17.5	6.1	61	<0.1	10.7	10.0	313	2.95	3.5	1.6	1.8	7.7	21	0.1	0.3	0.1	83	0.33	0.079
1016788	Soil		0.4	14.6	4.7	57	<0.1	5.7	12.1	341	3.69	1.8	1.6	1.0	9.0	23	<0.1	0.2	<0.1	101	0.37	0.087
1016789	Soil		0.5	18.7	6.2	66	<0.1	7.5	14.2	458	3.80	4.6	1.7	4.2	11.6	18	<0.1	0.4	0.1	112	0.36	0.101
1017150	Soil		0.5	28.5	5.4	65	<0.1	6.0	14.6	418	4.16	3.9	2.7	1.4	17.0	30	0.2	0.5	<0.1	115	0.59	0.127
1017093	Soil		0.8	11.9	6.5	53	0.1	8.4	9.2	284	2.63	5.9	1.9	2.9	5.0	21	0.1	0.3	0.1	73	0.36	0.066
1016787	Soil		0.3	11.4	5.1	50	<0.1	7.2	10.3	267	2.66	1.1	1.3	1.1	8.1	22	<0.1	0.2	<0.1	73	0.31	0.066
1016785	Soil		0.4	18.8	4.8	56	<0.1	8.1	11.9	344	3.40	1.3	1.8	0.9	10.9	19	0.1	0.2	<0.1	104	0.33	0.092
1017095	Soil		0.4	18.4	5.5	57	<0.1	7.1	12.7	353	3.21	4.7	3.0	1.2	10.5	16	0.1	0.5	<0.1	94	0.36	0.090
1016780	Soil		0.7	12.3	5.2	49	<0.1	8.7	8.3	286	2.38	9.7	1.6	1.1	6.0	49	0.1	2.9	<0.1	63	0.55	0.064
1016782	Soil		0.6	12.4	6.3	63	<0.1	17.0	12.5	431	2.87	5.7	1.2	2.1	5.8	37	0.2	0.6	<0.1	71	0.44	0.095
1017092	Soil		0.6	15.1	6.7	55	0.1	10.6	9.4	274	2.45	8.0	2.8	1.8	5.2	27	0.1	0.3	0.2	69	0.36	0.055
1016791	Soil		1.4	15.3	7.3	57	0.2	12.4	10.8	361	2.98	17.8	4.9	6.8	5.8	55	0.1	9.4	0.2	74	0.54	0.061
1016738	Soil		0.6	19.0	10.3	73	0.1	13.3	12.5	406	3.22	12.7	3.7	2.3	11.5	27	0.1	2.0	0.2	84	0.35	0.066
1017097	Soil		0.8	21.4	6.4	66	<0.1	11.1	14.4	556	3.78	8.7	2.8	1.0	10.6	21	0.2	0.7	0.1	104	0.35	0.082
1017100	Soil		0.6	14.1	7.8	61	<0.1	9.6	11.3	411	3.10	21.2	2.4	3.6	10.0	18	0.1	1.3	0.1	83	0.28	0.061
1017098	Soil		0.4	12.3	6.3	53	<0.1	6.8	11.1	388	3.58	13.4	2.5	1.8	8.8	26	<0.1	0.9	0.1	102	0.40	0.075
1017099	Soil		0.5	11.6	6.8	61	<0.1	7.1	12.4	612	2.82	16.1	2.3	2.5	8.2	24	<0.1	1.0	0.1	75	0.35	0.072
1016792	Soil		1.5	16.6	7.5	55	0.4	11.2	10.8	511	2.30	17.0	6.7	3.2	4.5	70	0.3	8.2	0.1	56	0.66	0.070
1016745	Soil		0.2	7.7	4.4	52	<0.1	4.0	10.0	368	3.13	5.1	1.4	1.6	9.1	16	<0.1	0.4	<0.1	90	0.30	0.073
1016743	Soil		0.8	10.4	8.8	64	<0.1	10.4	14.8	881	2.92	40.8	1.5	3.7	6.9	18	0.1	0.7	0.1	80	0.28	0.062
1016784	Soil		0.5	12.9	5.5	45	0.1	7.8	8.0	234	2.34	3.1	1.4	2.5	4.9	21	0.1	0.4	0.1	71	0.30	0.063
1016790	Soil		1.0	11.1	7.1	56	0.2	10.9	8.5	235	2.54	7.2	3.1	2.1	6.0	39	<0.1	5.6	0.1	63	0.44	0.059
1016779	Soil		1.2	13.8	7.3	60	0.2	12.4	10.4	326	2.69	7.6	2.9	2.2	5.1	55	0.1	4.8	0.2	68	0.56	0.056
1016744	Soil		0.2	8.0	4.7	60	<0.1	4.4	10.5	381	3.20	5.3	1.5	0.8	9.7	18	<0.1	0.5	<0.1	94	0.33	0.079
1017096	Soil		0.8	14.9	5.3	59	<0.1	11.4	12.9	526	3.18	7.1	1.8	5.4	7.4	20	0.1	0.4	<0.1	94	0.39	0.096
1016741	Soil		0.4	9.8	5.1	62	<0.1	6.2	11.3	412	3.58	7.6	2.4	0.7	12.1	23	<0.1	0.8	<0.1	102	0.39	0.082
1016742	Soil		0.7	9.1	8.7	61	<0.1	9.9	16.9	963	2.95	38.4	1.5	3.3	6.6	18	0.1	0.7	0.1	79	0.27	0.056
1016739	Soil		0.5	13.1	8.6	72	<0.1	11.5	13.2	587	3.38	11.9	2.3	2.5	8.6	25	0.1	0.9	0.1	87	0.31	0.064
1016740	Soil		0.5	10.8	5.6	68	<0.1	7.4	11.8	434	3.82	9.1	2.9	1.5	13.2	25	<0.1	0.8	<0.1	105	0.40	0.080
1017094	Soil		1.3	21.1	6.3	66	<0.1	8.0	14.8	445	3.65	8.0	2.8	<0.5	11.5	25	<0.1	0.6	0.2	110	0.45	0.087

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Project: BET
Report Date: August 07, 2011

CERTIFICATE OF ANALYSIS WHI11000594.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016786	Soil	13	24	0.71	623	0.191	<1	2.15	0.021	0.34	0.3	0.02	3.2	0.3	<0.05	7	<0.5	<0.2
1016788	Soil	10	18	0.92	1290	0.295	<1	2.22	0.032	0.68	0.2	0.01	3.2	0.5	<0.05	7	<0.5	<0.2
1016789	Soil	14	24	0.91	672	0.234	<1	2.31	0.024	0.50	0.3	0.02	3.7	0.4	<0.05	8	<0.5	<0.2
1017150	Soil	24	20	1.20	549	0.128	<1	2.39	0.027	0.45	0.2	0.02	11.6	0.4	<0.05	8	0.6	<0.2
1017093	Soil	11	21	0.62	233	0.106	<1	1.67	0.015	0.08	0.2	0.04	3.6	0.2	<0.05	6	<0.5	<0.2
1016787	Soil	11	17	0.71	912	0.234	<1	2.07	0.028	0.41	0.2	<0.01	3.2	0.4	<0.05	7	<0.5	<0.2
1016785	Soil	14	23	0.78	1019	0.261	<1	2.62	0.027	0.61	0.4	0.01	3.5	0.5	<0.05	8	<0.5	<0.2
1017095	Soil	14	22	0.85	249	0.173	<1	1.96	0.018	0.30	0.2	0.01	3.5	0.3	<0.05	7	<0.5	<0.2
1016780	Soil	14	19	0.64	484	0.138	<1	1.74	0.036	0.17	0.3	0.01	3.9	0.2	<0.05	6	<0.5	<0.2
1016782	Soil	17	29	0.99	282	0.123	<1	1.95	0.033	0.12	0.1	0.03	4.3	0.2	<0.05	6	<0.5	<0.2
1017092	Soil	13	22	0.64	242	0.131	2	1.65	0.016	0.10	0.2	0.04	4.0	0.2	0.05	6	<0.5	<0.2
1016791	Soil	24	23	0.63	478	0.139	2	1.94	0.021	0.11	0.2	0.04	4.9	0.2	0.07	7	<0.5	<0.2
1016738	Soil	25	26	0.73	418	0.176	2	2.42	0.015	0.20	0.1	0.04	5.2	0.2	<0.05	8	<0.5	<0.2
1017097	Soil	14	26	0.87	346	0.192	1	2.08	0.019	0.23	0.5	0.02	4.9	0.3	<0.05	7	<0.5	<0.2
1017100	Soil	16	21	0.68	285	0.181	<1	1.89	0.015	0.21	0.1	0.02	3.7	0.2	<0.05	7	<0.5	<0.2
1017098	Soil	19	22	0.74	351	0.162	1	1.86	0.015	0.21	0.1	0.02	4.2	0.2	<0.05	7	<0.5	<0.2
1017099	Soil	16	15	0.66	361	0.156	2	1.78	0.015	0.22	0.1	0.03	3.6	0.2	<0.05	6	<0.5	<0.2
1016792	Soil	23	21	0.53	508	0.093	1	1.61	0.019	0.10	0.2	0.10	4.2	0.2	0.09	6	<0.5	<0.2
1016745	Soil	14	14	0.72	541	0.248	<1	1.82	0.024	0.55	<0.1	<0.01	3.0	0.4	<0.05	7	<0.5	<0.2
1016743	Soil	15	21	0.66	274	0.103	<1	1.83	0.014	0.12	<0.1	0.02	4.9	0.2	<0.05	7	<0.5	<0.2
1016784	Soil	10	21	0.60	381	0.173	<1	1.59	0.022	0.20	0.6	0.03	2.8	0.2	<0.05	6	<0.5	<0.2
1016790	Soil	15	23	0.70	402	0.153	<1	1.93	0.022	0.13	0.2	0.05	4.4	0.2	<0.05	7	<0.5	<0.2
1016779	Soil	20	24	0.67	396	0.131	2	1.92	0.022	0.09	0.1	0.04	4.7	0.2	0.05	7	<0.5	<0.2
1016744	Soil	15	14	0.76	579	0.265	<1	1.88	0.026	0.62	0.1	<0.01	3.2	0.4	<0.05	7	<0.5	<0.2
1017096	Soil	13	27	0.78	241	0.187	<1	1.75	0.018	0.19	0.3	0.02	2.8	0.3	<0.05	6	<0.5	<0.2
1016741	Soil	19	20	0.80	502	0.224	<1	1.88	0.022	0.40	<0.1	<0.01	4.4	0.4	<0.05	7	<0.5	<0.2
1016742	Soil	14	21	0.66	265	0.097	<1	1.77	0.013	0.10	0.1	0.03	4.6	0.2	<0.05	7	<0.5	<0.2
1016739	Soil	16	25	0.79	304	0.164	<1	2.11	0.016	0.17	0.1	0.04	4.9	0.3	<0.05	8	<0.5	<0.2
1016740	Soil	21	21	0.86	517	0.229	<1	2.03	0.022	0.43	<0.1	0.02	4.9	0.4	<0.05	8	<0.5	<0.2
1017094	Soil	15	26	0.91	298	0.188	<1	2.01	0.019	0.21	0.2	0.02	4.3	0.3	<0.05	7	<0.5	<0.2

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Project: BET
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Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016736	Soil	0.5	13.6	7.8	73	<0.1	9.8	12.8	484	3.56	15.2	2.4	2.6	12.0	24	0.1	1.6	0.1	93	0.41	0.083
1017149	Soil	0.4	40.5	6.1	69	<0.1	5.8	17.5	433	4.40	2.7	6.9	0.8	34.4	31	<0.1	0.6	0.2	125	0.64	0.136
1017091	Soil	1.0	16.4	10.6	63	<0.1	11.9	25.7	1514	3.35	14.1	1.3	9.2	6.9	23	0.1	0.3	0.2	109	0.31	0.073
1028879	Soil	1.1	7.7	9.9	84	<0.1	10.2	15.1	1086	3.33	12.9	1.0	12.0	4.6	19	0.1	0.4	0.2	79	0.29	0.079
1028864	Soil	0.8	12.6	6.1	36	0.1	8.6	3.5	198	1.23	3.0	4.5	2.2	1.2	38	0.3	0.3	0.2	17	0.43	0.081
1028869	Soil	1.3	9.1	10.0	73	<0.1	12.6	9.9	608	3.37	21.9	1.2	4.9	6.9	20	<0.1	0.4	0.2	78	0.26	0.038
1028871	Soil	1.2	12.1	15.3	72	0.2	12.5	8.5	476	2.86	32.5	4.9	4.1	7.2	30	0.4	0.5	0.2	55	0.37	0.075
1028878	Soil	1.0	9.3	8.8	70	0.1	10.0	6.6	370	2.86	13.2	2.0	1.1	4.2	21	<0.1	0.3	0.2	66	0.26	0.061
1028852	Soil	0.9	23.3	9.5	65	<0.1	21.6	11.0	448	3.35	88.0	2.2	12.5	10.1	28	0.2	0.9	0.2	67	0.35	0.066
1028877	Soil	1.0	10.0	9.8	73	<0.1	12.3	7.7	358	2.91	23.5	2.4	3.2	6.9	22	0.1	0.4	0.2	56	0.27	0.062
1028863	Soil	1.0	15.3	11.2	73	<0.1	17.5	10.3	548	3.22	8.0	4.3	2.2	13.7	27	0.1	0.5	0.3	63	0.36	0.056
1014184	Soil	0.8	15.2	14.2	68	<0.1	20.4	13.5	431	3.84	8.6	0.9	1.2	13.6	20	<0.1	0.5	0.2	75	0.33	0.056
1014167	Soil	2.6	34.5	14.1	139	0.2	30.7	9.6	308	3.72	47.0	1.0	4.1	2.5	17	0.8	1.8	0.2	84	0.13	0.046
1014162	Soil	1.3	26.0	10.7	86	0.2	26.1	10.7	313	3.18	32.3	0.6	1.8	3.0	17	0.8	1.2	0.2	76	0.19	0.041
1014169	Soil	2.9	17.7	12.2	110	0.2	17.2	6.2	287	3.85	22.0	0.7	2.2	2.8	15	0.7	0.9	0.3	124	0.13	0.039
1014168	Soil	3.1	43.2	212.0	675	0.5	52.3	16.4	481	4.59	144.0	0.9	22.3	3.3	16	2.7	6.1	0.3	89	0.20	0.065
1014171	Soil	6.6	95.1	95.0	546	0.8	72.5	13.6	1196	6.74	923.4	2.7	44.0	4.9	23	7.4	15.4	0.2	88	0.09	0.059
1014172	Soil	1.9	30.1	13.4	69	0.2	28.9	18.6	380	4.59	16.8	0.6	1.9	2.7	13	0.4	0.7	0.2	132	0.26	0.037
1014190	Soil	0.9	26.8	5.8	53	<0.1	64.2	27.2	441	4.85	4.3	1.3	0.9	8.3	38	<0.1	0.2	0.1	102	0.63	0.048
1014175	Soil	1.7	57.2	11.9	112	0.2	49.9	15.5	560	3.54	22.8	1.5	4.1	4.3	22	0.4	0.8	0.2	88	0.33	0.064
1014178	Soil	1.7	14.5	17.8	58	<0.1	22.5	10.4	338	4.09	13.2	0.7	2.3	4.9	15	0.2	0.6	0.3	84	0.17	0.034
1014186	Soil	0.4	3.8	3.4	20	<0.1	6.1	5.4	242	2.67	4.9	0.7	3.7	5.3	6	<0.1	0.2	0.5	19	0.11	0.026
1028867	Soil	1.1	18.1	10.6	74	0.2	15.3	9.3	401	3.01	19.9	4.4	2.8	9.0	28	0.3	0.4	0.2	66	0.37	0.050
1028874	Soil	1.2	9.0	12.4	77	<0.1	12.1	11.1	645	3.39	54.9	2.3	5.3	9.9	21	0.1	0.6	0.2	72	0.30	0.060
1028875	Soil	1.0	14.3	10.3	64	0.1	10.9	6.3	332	2.52	27.9	3.3	3.5	5.0	26	0.2	0.3	0.2	53	0.32	0.047
1028880	Soil	0.9	8.5	8.4	73	0.2	9.7	9.7	576	2.85	9.0	1.7	3.5	3.2	18	0.1	0.2	0.2	69	0.28	0.093
1028860	Soil	1.2	17.9	15.7	77	0.2	16.5	11.7	660	3.53	11.5	3.6	3.9	12.4	22	0.1	0.6	0.2	70	0.33	0.075
1028870	Soil	1.0	13.0	23.8	72	0.2	12.9	7.5	348	2.82	41.8	3.9	5.5	7.6	29	0.4	0.8	0.2	64	0.39	0.047
1028881	Soil	1.0	8.1	9.9	73	<0.1	10.9	12.4	800	2.96	8.4	1.3	2.6	3.9	22	<0.1	0.3	0.2	72	0.30	0.073
1028868	Soil	0.9	11.5	9.5	72	0.1	13.8	9.0	382	2.89	12.0	3.3	7.6	8.3	21	0.1	0.5	0.2	66	0.31	0.059

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016736	Soil	21	22	0.86	408	0.203	<1	2.03	0.019	0.31	0.1	0.01	4.5	0.3	<0.05	7	<0.5	<0.2
1017149	Soil	37	23	1.09	663	0.271	<1	2.24	0.035	0.69	0.4	0.01	6.3	0.5	<0.05	8	<0.5	<0.2
1017091	Soil	12	27	0.79	224	0.163	1	1.82	0.019	0.14	0.2	0.02	4.0	0.2	<0.05	8	<0.5	<0.2
1028879	Soil	14	19	0.63	210	0.131	1	1.58	0.012	0.14	0.1	0.02	3.1	0.2	<0.05	8	<0.5	<0.2
1028864	Soil	39	12	0.17	412	0.042	2	0.75	0.020	0.04	0.2	0.08	2.2	0.1	0.11	3	<0.5	<0.2
1028869	Soil	14	24	0.62	238	0.159	<1	1.62	0.013	0.12	0.1	0.02	3.3	0.2	<0.05	8	<0.5	<0.2
1028871	Soil	40	22	0.50	408	0.115	<1	1.72	0.016	0.12	0.1	0.04	4.1	0.2	<0.05	6	<0.5	<0.2
1028878	Soil	16	21	0.55	213	0.100	<1	1.59	0.013	0.11	<0.1	0.04	3.0	0.2	<0.05	8	<0.5	<0.2
1028852	Soil	25	33	0.66	322	0.113	1	2.27	0.014	0.12	0.1	0.03	6.2	0.2	<0.05	7	<0.5	<0.2
1028877	Soil	20	23	0.57	289	0.125	1	1.71	0.014	0.16	0.1	0.05	3.6	0.3	<0.05	7	<0.5	<0.2
1028863	Soil	38	27	0.65	386	0.138	1	1.89	0.016	0.15	0.1	0.01	5.4	0.3	<0.05	6	<0.5	<0.2
1014184	Soil	39	35	1.11	315	0.130	2	2.43	0.011	0.27	0.1	0.02	5.5	0.3	<0.05	7	<0.5	<0.2
1014167	Soil	8	34	0.40	243	0.059	<1	2.02	0.010	0.06	0.2	0.05	3.1	0.4	<0.05	7	0.8	<0.2
1014162	Soil	10	36	0.52	319	0.088	1	2.25	0.012	0.07	0.1	0.04	3.7	0.3	<0.05	7	<0.5	<0.2
1014169	Soil	10	31	0.40	122	0.114	1	1.64	0.008	0.06	0.2	0.03	2.5	0.2	<0.05	11	0.6	<0.2
1014168	Soil	10	50	0.56	236	0.090	2	2.21	0.011	0.08	0.2	0.06	4.4	2.3	<0.05	6	1.2	<0.2
1014171	Soil	14	40	0.36	536	0.033	<1	1.97	0.008	0.09	0.2	0.34	6.0	1.1	0.08	4	2.4	<0.2
1014172	Soil	8	34	0.81	169	0.155	1	2.42	0.011	0.16	<0.1	0.01	6.5	0.2	<0.05	9	<0.5	<0.2
1014190	Soil	28	148	2.37	343	0.136	1	3.30	0.008	0.36	0.1	0.01	8.0	0.2	<0.05	8	<0.5	<0.2
1014175	Soil	20	60	0.92	412	0.141	1	2.12	0.011	0.31	0.1	0.06	6.1	0.3	<0.05	7	0.8	<0.2
1014178	Soil	9	36	0.51	165	0.074	1	2.39	0.008	0.06	0.1	0.02	3.6	<0.1	<0.05	8	0.5	<0.2
1014186	Soil	4	7	0.53	98	0.074	3	1.50	0.006	0.38	<0.1	<0.01	8.2	0.3	<0.05	5	<0.5	<0.2
1028867	Soil	28	26	0.57	391	0.113	<1	1.94	0.015	0.08	0.1	0.04	4.5	0.2	<0.05	8	<0.5	<0.2
1028874	Soil	21	23	0.59	343	0.145	2	1.82	0.012	0.18	0.1	0.04	4.1	0.5	<0.05	8	<0.5	<0.2
1028875	Soil	24	21	0.49	327	0.124	<1	1.58	0.013	0.15	0.1	0.05	3.4	0.3	<0.05	8	<0.5	<0.2
1028880	Soil	13	21	0.52	182	0.081	<1	1.47	0.011	0.10	0.1	0.04	2.6	0.2	<0.05	7	0.6	<0.2
1028860	Soil	23	30	0.63	303	0.112	1	2.05	0.011	0.12	0.1	0.07	4.9	0.4	<0.05	7	<0.5	<0.2
1028870	Soil	26	22	0.54	324	0.120	<1	1.77	0.013	0.08	0.1	0.05	3.7	0.3	<0.05	7	<0.5	<0.2
1028881	Soil	15	21	0.54	210	0.094	<1	1.56	0.013	0.09	0.2	0.04	3.0	0.2	<0.05	8	<0.5	<0.2
1028868	Soil	20	25	0.60	260	0.132	<1	1.82	0.013	0.12	0.1	0.05	3.8	0.3	<0.05	7	0.6	<0.2

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 07, 2011

CERTIFICATE OF ANALYSIS WHI11000594.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1028873	Soil		1.2	11.7	11.2	65	0.2	11.9	8.0	447	2.84	55.5	3.2	5.8	6.5	23	0.2	0.4	0.2	58	0.31	0.055
1028882	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1028876	Soil		0.9	19.2	10.1	65	0.2	15.0	8.6	405	2.49	17.2	6.7	3.7	6.1	27	0.3	0.3	0.2	46	0.32	0.068
1028872	Soil		1.0	8.7	13.3	74	0.1	13.1	7.3	337	3.01	87.0	2.9	4.7	8.1	22	0.1	0.5	0.2	62	0.29	0.056
1016669	Soil		0.9	34.0	27.4	88	0.4	16.8	14.8	635	3.66	272.7	2.5	48.5	6.6	42	0.6	4.8	0.3	75	0.84	0.044
1016667	Soil		1.2	52.2	30.3	108	0.4	19.9	18.1	1113	4.23	216.5	4.3	19.4	8.5	46	0.6	7.8	0.2	112	0.99	0.057
1016652	Soil		1.1	5.5	9.3	57	<0.1	3.8	5.8	302	2.29	85.9	1.6	1.4	7.5	12	<0.1	1.9	0.1	42	0.20	0.031
1016656	Soil		0.9	11.3	16.1	66	0.1	9.8	9.1	856	2.62	164.9	2.7	12.8	12.2	46	0.3	17.2	0.2	45	0.91	0.053
1016657	Soil		0.8	8.6	19.5	70	<0.1	7.6	9.6	1004	3.23	174.1	3.4	8.0	28.3	19	0.2	22.3	0.4	48	0.40	0.045
1016654	Soil		1.3	11.7	25.3	85	0.1	8.3	8.8	728	2.69	155.4	1.8	4.6	7.3	25	0.8	3.6	0.2	55	0.41	0.040
1016653	Soil		1.3	5.0	17.4	54	<0.1	2.8	4.5	335	1.95	387.7	1.2	5.5	3.5	14	0.2	4.5	0.1	44	0.22	0.030
1016666	Soil		0.8	33.8	13.0	74	0.2	17.3	14.2	691	3.67	227.7	1.8	19.1	6.5	51	0.5	3.1	0.1	91	1.20	0.065
1016655	Soil		0.7	6.3	22.1	76	0.3	3.6	5.6	622	2.19	131.4	1.9	1.7	6.5	22	0.6	2.4	0.1	43	0.31	0.027
1016658	Soil		0.8	11.0	12.8	62	<0.1	9.8	8.7	695	2.78	161.5	2.8	14.8	13.3	41	0.1	4.7	0.2	53	0.79	0.047
1016651	Soil		0.7	9.3	12.7	63	<0.1	7.1	7.8	738	2.60	90.7	3.4	8.8	16.4	44	0.2	1.5	0.2	49	0.95	0.047
1028853	Soil		1.0	26.1	10.8	74	0.1	20.6	10.4	441	3.52	158.9	3.5	33.5	13.7	34	<0.1	3.4	0.2	76	0.46	0.065
1028856	Soil		0.9	26.4	10.3	79	0.1	23.1	12.4	477	3.57	36.2	3.7	6.5	12.7	35	0.2	1.0	0.2	77	0.50	0.075
1028866	Soil		1.2	12.8	9.7	76	0.1	13.4	10.8	711	3.29	26.3	5.1	3.6	10.0	32	0.2	0.5	0.2	66	0.45	0.080
1028862	Soil		1.8	14.8	12.5	60	0.2	13.4	8.1	417	3.42	8.0	3.7	4.7	10.8	22	0.1	0.5	0.3	85	0.27	0.038
1028859	Soil		2.0	26.8	32.0	103	0.3	21.0	11.7	643	4.12	40.3	9.0	11.2	16.5	37	0.3	1.6	0.5	77	0.48	0.068
1028861	Soil		2.0	16.0	12.1	84	<0.1	15.4	10.7	706	3.61	8.6	2.5	6.3	8.7	24	0.2	0.7	0.3	74	0.33	0.080
1028855	Soil		2.2	24.4	9.0	57	0.3	21.2	21.0	3363	3.20	78.7	10.6	9.4	3.5	71	0.3	2.3	0.2	60	0.82	0.150
1028857	Soil		0.8	20.4	11.1	71	0.1	18.6	10.3	396	3.08	23.9	3.7	5.3	12.0	30	<0.1	0.9	0.2	63	0.39	0.070
1028865	Soil		1.4	14.0	25.3	80	0.2	13.9	8.3	421	3.40	108.3	5.2	6.2	10.8	34	0.1	1.0	0.3	70	0.41	0.058
1028854	Soil		0.8	22.4	9.7	75	0.1	18.5	9.3	438	3.28	91.0	3.7	17.6	12.2	32	0.1	2.2	0.2	66	0.42	0.078

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Project: BET
Report Date: August 07, 2011

CERTIFICATE OF ANALYSIS WHI11000594.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1028873	Soil	18	24	0.49	267	0.100	<1	1.67	0.014	0.08	0.1	0.05	3.1	0.2	<0.05	7	0.5	<0.2
1028882	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1028876	Soil	44	22	0.47	383	0.086	1	1.73	0.017	0.12	0.1	0.07	3.9	0.3	<0.05	7	0.8	<0.2
1028872	Soil	24	24	0.55	265	0.116	1	1.79	0.013	0.10	0.2	0.04	3.7	0.3	<0.05	7	0.6	<0.2
1016669	Soil	21	25	0.72	500	0.081	2	1.58	0.017	0.13	0.2	0.07	9.7	0.1	<0.05	5	0.7	<0.2
1016667	Soil	29	31	1.03	715	0.167	3	2.15	0.024	0.34	0.2	0.06	10.5	0.3	<0.05	7	<0.5	<0.2
1016652	Soil	10	7	0.32	103	0.024	1	0.90	0.007	0.19	0.2	0.02	3.8	0.1	<0.05	5	<0.5	<0.2
1016656	Soil	29	13	0.52	240	0.043	2	1.15	0.011	0.16	0.3	0.05	7.0	0.1	<0.05	5	0.8	<0.2
1016657	Soil	53	11	0.62	172	0.031	1	1.67	0.009	0.20	0.4	0.04	9.5	0.2	<0.05	7	<0.5	<0.2
1016654	Soil	18	14	0.45	269	0.038	<1	1.34	0.012	0.12	0.2	0.04	4.4	0.1	<0.05	6	<0.5	<0.2
1016653	Soil	13	7	0.23	90	0.018	<1	0.77	0.007	0.14	0.2	0.02	2.5	0.1	<0.05	6	<0.5	<0.2
1016666	Soil	21	27	0.99	515	0.115	2	1.72	0.021	0.20	0.3	0.04	8.7	0.2	<0.05	6	0.6	<0.2
1016655	Soil	10	7	0.22	166	0.013	2	0.97	0.007	0.15	0.2	0.02	3.4	0.1	<0.05	5	<0.5	<0.2
1016658	Soil	26	14	0.60	205	0.053	1	1.44	0.018	0.13	0.6	0.05	7.5	0.2	<0.05	6	<0.5	<0.2
1016651	Soil	36	10	0.52	173	0.045	<1	1.13	0.013	0.16	0.2	0.06	7.5	0.2	<0.05	5	0.5	<0.2
1028853	Soil	33	39	0.71	436	0.132	2	2.29	0.015	0.16	0.1	0.07	7.6	0.4	<0.05	8	0.6	<0.2
1028856	Soil	30	36	0.74	461	0.157	2	2.24	0.017	0.15	0.1	0.04	6.4	0.4	<0.05	8	<0.5	<0.2
1028866	Soil	36	24	0.55	510	0.107	<1	1.72	0.014	0.14	0.2	0.05	4.6	0.3	<0.05	7	<0.5	<0.2
1028862	Soil	28	27	0.53	259	0.146	1	1.92	0.010	0.12	<0.1	0.03	4.4	0.3	<0.05	9	<0.5	<0.2
1028859	Soil	73	35	0.59	566	0.087	1	2.65	0.012	0.14	0.2	0.11	8.6	0.5	<0.05	8	0.9	<0.2
1028861	Soil	24	23	0.64	323	0.145	2	1.67	0.013	0.16	0.4	0.02	4.3	0.4	<0.05	7	<0.5	<0.2
1028855	Soil	59	26	0.41	677	0.039	1	1.64	0.020	0.05	0.1	0.17	3.8	0.2	0.09	5	<0.5	<0.2
1028857	Soil	27	31	0.67	392	0.141	1	1.98	0.014	0.11	0.1	0.05	5.1	0.3	<0.05	6	<0.5	<0.2
1028865	Soil	35	27	0.58	459	0.077	1	2.01	0.013	0.09	0.1	0.07	4.8	0.3	<0.05	8	<0.5	<0.2
1028854	Soil	31	32	0.67	402	0.139	1	1.84	0.015	0.16	0.1	0.04	5.3	0.4	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: August 07, 2011

QUALITY CONTROL REPORT WHI11000594.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1017025	Soil	1.1	13.0	10.6	71	0.1	12.1	20.1	1300	3.32	8.6	3.6	1.7	6.9	19	0.1	0.3	0.3	75	0.23	0.065
REP 1017025	QC	1.1	12.1	10.8	75	0.1	12.3	19.3	1289	3.34	8.9	3.8	5.7	6.9	20	0.1	0.3	0.2	79	0.24	0.066
1017144	Soil	1.0	22.6	9.0	57	<0.1	33.8	16.3	327	3.78	30.6	1.0	7.4	8.0	26	<0.1	1.1	0.1	71	0.52	0.028
REP 1017144	QC	1.1	22.7	8.8	55	<0.1	34.4	16.4	338	3.95	32.0	1.0	3.9	8.2	27	<0.1	1.2	0.1	71	0.50	0.027
1022044	Soil	0.7	27.6	7.5	52	0.1	24.8	18.6	593	2.92	8.3	1.1	2.8	2.0	66	0.1	0.3	0.2	69	1.35	0.071
REP 1022044	QC	0.7	27.5	7.2	53	0.1	24.9	18.8	583	2.85	7.9	1.1	4.5	1.8	65	0.2	0.3	0.1	68	1.33	0.067
1017148	Soil	1.5	32.9	17.2	114	0.8	59.0	20.4	888	4.05	659.7	1.4	290.8	3.9	46	0.6	10.6	0.2	68	0.82	0.101
REP 1017148	QC	1.7	33.1	16.9	113	0.8	58.3	20.2	884	4.04	660.2	1.3	275.6	3.8	44	0.5	10.4	0.2	67	0.82	0.101
1015487	Soil	0.5	65.4	15.4	84	0.2	59.3	20.8	561	3.17	5.7	2.1	4.2	7.8	56	0.2	0.3	1.5	68	1.11	0.066
REP 1015487	QC	0.5	65.4	15.5	83	0.2	59.0	21.0	568	3.21	5.9	2.0	3.0	7.6	57	0.1	0.3	1.5	69	1.14	0.067
1015471	Soil	1.5	19.8	15.6	62	0.1	28.6	14.4	251	3.27	11.7	0.7	7.8	4.9	14	0.2	0.4	0.2	65	0.17	0.043
REP 1015471	QC	1.3	20.0	16.1	63	<0.1	28.9	15.2	256	3.27	11.9	0.6	1.8	5.0	14	0.3	0.4	0.2	65	0.18	0.041
1022497	Soil	0.9	41.8	14.3	94	0.2	29.8	14.5	624	4.01	27.1	0.8	3.1	5.4	33	<0.1	0.8	0.2	77	0.78	0.093
REP 1022497	QC	0.8	42.5	14.4	93	0.2	30.2	14.4	634	4.02	26.8	0.9	3.8	5.4	33	0.1	0.7	0.2	78	0.77	0.094
1017114	Soil	1.0	19.7	8.9	52	0.1	10.2	8.6	427	1.86	3.8	0.7	0.6	0.7	27	0.2	0.1	0.1	46	0.45	0.081
REP 1017114	QC	1.1	20.2	9.1	51	0.1	9.7	8.6	430	1.84	3.7	0.7	1.4	0.7	27	0.2	0.2	0.1	47	0.46	0.082
1016875	Soil	1.2	107.9	17.7	83	0.2	36.0	20.4	727	4.18	12.1	0.8	2.7	4.1	43	0.2	1.2	0.2	99	0.65	0.062
REP 1016875	QC	1.1	105.3	16.9	80	0.3	35.9	20.0	711	4.15	11.9	0.8	3.9	4.0	44	0.2	1.2	0.2	100	0.67	0.061
1022388	Soil	0.8	26.5	11.2	68	0.2	10.3	12.1	727	2.87	69.1	3.8	5.2	4.2	103	0.4	2.0	0.1	72	2.25	0.076
REP 1022388	QC	0.7	25.9	10.7	66	0.2	10.3	11.6	728	2.82	67.6	3.8	5.4	4.0	102	0.4	1.9	0.1	71	2.26	0.078
1016773	Soil	0.8	24.7	39.0	193	1.0	8.6	14.1	844	3.54	134.2	4.3	44.7	6.5	75	2.2	4.5	0.4	85	1.61	0.055
REP 1016773	QC	1.0	23.2	36.9	188	0.9	8.9	13.5	785	3.46	127.6	4.0	24.3	6.4	70	1.9	4.7	0.4	83	1.48	0.053
1017095	Soil	0.4	18.4	5.5	57	<0.1	7.1	12.7	353	3.21	4.7	3.0	1.2	10.5	16	0.1	0.5	<0.1	94	0.36	0.090
REP 1017095	QC	0.5	18.1	5.5	55	<0.1	6.9	12.6	349	3.19	4.7	3.0	2.2	10.0	16	<0.1	0.5	<0.1	96	0.36	0.087
1017099	Soil	0.5	11.6	6.8	61	<0.1	7.1	12.4	612	2.82	16.1	2.3	2.5	8.2	24	<0.1	1.0	0.1	75	0.35	0.072
REP 1017099	QC	0.4	11.1	6.4	60	<0.1	7.0	12.1	606	2.79	15.7	2.3	3.2	7.7	24	0.1	0.9	<0.1	73	0.37	0.069
1017091	Soil	1.0	16.4	10.6	63	<0.1	11.9	25.7	1514	3.35	14.1	1.3	9.2	6.9	23	0.1	0.3	0.2	109	0.31	0.073
REP 1017091	QC	0.9	15.0	10.2	59	<0.1	11.3	24.9	1437	3.13	12.9	1.2	1.7	6.4	21	<0.1	0.3	0.2	104	0.30	0.064

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 07, 2011

QUALITY CONTROL REPORT WHI11000594.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1017025	Soil	17	25	0.61	247	0.124	<1	1.86	0.011	0.09	0.2	0.06	3.5	0.3	<0.05	8	0.6	<0.2
REP 1017025	QC	17	27	0.63	251	0.132	1	1.98	0.014	0.09	0.1	0.05	3.6	0.2	<0.05	8	0.6	<0.2
1017144	Soil	30	42	0.84	318	0.105	3	1.92	0.012	0.40	<0.1	0.02	5.2	0.1	<0.05	6	0.7	<0.2
REP 1017144	QC	29	44	0.84	319	0.102	2	1.93	0.012	0.40	0.1	0.03	5.0	0.2	<0.05	6	0.6	<0.2
1022044	Soil	8	51	0.96	222	0.078	4	1.40	0.014	0.17	0.1	0.06	3.8	0.1	<0.05	5	<0.5	<0.2
REP 1022044	QC	8	48	0.95	221	0.070	3	1.35	0.013	0.17	0.1	0.05	3.6	0.1	<0.05	5	<0.5	<0.2
1017148	Soil	19	92	0.78	462	0.019	<1	1.57	0.013	0.11	<0.1	0.05	9.7	0.2	<0.05	5	0.8	<0.2
REP 1017148	QC	19	90	0.78	453	0.019	2	1.55	0.013	0.11	<0.1	0.05	9.7	0.2	<0.05	5	0.6	<0.2
1015487	Soil	17	76	1.15	564	0.125	<1	1.81	0.016	0.21	0.6	0.03	5.3	0.3	0.06	6	<0.5	<0.2
REP 1015487	QC	17	79	1.14	572	0.127	1	1.84	0.016	0.20	0.6	0.03	5.0	0.3	0.07	6	0.6	<0.2
1015471	Soil	12	36	0.48	181	0.048	<1	1.56	0.007	0.05	0.1	0.02	2.0	<0.1	<0.05	6	<0.5	<0.2
REP 1015471	QC	12	37	0.51	183	0.051	<1	1.60	0.007	0.05	0.2	0.02	2.2	<0.1	<0.05	6	<0.5	<0.2
1022497	Soil	22	36	0.92	492	0.070	1	2.09	0.026	0.14	0.1	0.07	7.4	0.2	<0.05	8	<0.5	<0.2
REP 1022497	QC	22	37	0.94	494	0.072	1	2.15	0.027	0.14	0.1	0.08	7.6	0.3	<0.05	8	<0.5	<0.2
1017114	Soil	6	24	0.39	96	0.042	<1	0.96	0.017	0.04	0.1	0.05	2.5	<0.1	<0.05	5	<0.5	<0.2
REP 1017114	QC	6	24	0.39	97	0.042	1	0.95	0.017	0.04	<0.1	0.06	2.4	<0.1	<0.05	5	<0.5	<0.2
1016875	Soil	19	59	1.36	655	0.063	3	2.44	0.018	0.08	<0.1	0.05	9.3	0.1	<0.05	8	<0.5	<0.2
REP 1016875	QC	19	58	1.33	641	0.063	2	2.40	0.018	0.08	0.1	0.05	9.2	0.1	<0.05	8	<0.5	<0.2
1022388	Soil	19	17	0.83	531	0.103	4	1.27	0.023	0.24	0.2	0.10	8.9	0.3	0.09	4	<0.5	<0.2
REP 1022388	QC	18	17	0.83	523	0.101	6	1.26	0.023	0.23	0.2	0.07	9.0	0.3	0.11	4	<0.5	<0.2
1016773	Soil	18	19	0.82	593	0.116	3	1.49	0.019	0.29	0.2	0.11	11.4	0.3	0.07	5	<0.5	<0.2
REP 1016773	QC	17	19	0.80	549	0.112	3	1.41	0.019	0.28	0.2	0.09	10.7	0.3	0.06	5	<0.5	<0.2
1017095	Soil	14	22	0.85	249	0.173	<1	1.96	0.018	0.30	0.2	0.01	3.5	0.3	<0.05	7	<0.5	<0.2
REP 1017095	QC	14	22	0.83	251	0.176	<1	1.91	0.018	0.30	0.3	<0.01	3.5	0.3	<0.05	6	<0.5	<0.2
1017099	Soil	16	15	0.66	361	0.156	2	1.78	0.015	0.22	0.1	0.03	3.6	0.2	<0.05	6	<0.5	<0.2
REP 1017099	QC	16	15	0.65	355	0.154	<1	1.75	0.016	0.22	0.1	0.03	3.6	0.2	<0.05	6	<0.5	<0.2
1017091	Soil	12	27	0.79	224	0.163	1	1.82	0.019	0.14	0.2	0.02	4.0	0.2	<0.05	8	<0.5	<0.2
REP 1017091	QC	11	25	0.73	206	0.150	1	1.69	0.018	0.13	0.2	0.03	3.8	0.2	<0.05	7	<0.5	<0.2

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 07, 2011

QUALITY CONTROL REPORT WHI11000594.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
1014178	Soil	1.7	14.5	17.8	58	<0.1	22.5	10.4	338	4.09	13.2	0.7	2.3	4.9	15	0.2	0.6	0.3	84	0.17	0.034
REP 1014178	QC	1.6	13.5	17.3	57	<0.1	20.9	9.9	328	3.93	13.0	0.7	2.3	4.8	13	0.2	0.6	0.3	81	0.14	0.033
1016657	Soil	0.8	8.6	19.5	70	<0.1	7.6	9.6	1004	3.23	174.1	3.4	8.0	28.3	19	0.2	22.3	0.4	48	0.40	0.045
REP 1016657	QC	0.9	8.6	19.7	70	<0.1	8.0	9.7	1025	3.29	176.6	3.4	8.7	28.5	20	0.2	23.1	0.4	50	0.42	0.046
1028861	Soil	2.0	16.0	12.1	84	<0.1	15.4	10.7	706	3.61	8.6	2.5	6.3	8.7	24	0.2	0.7	0.3	74	0.33	0.080
REP 1028861	QC	1.9	14.9	11.5	80	<0.1	14.2	10.6	707	3.49	8.5	2.4	1.5	8.5	24	0.2	0.6	0.2	72	0.32	0.077
Reference Materials																					
STD DS8	Standard	13.1	112.7	124.3	318	1.8	38.6	7.6	593	2.46	26.7	2.7	114.0	6.4	68	2.4	5.9	7.2	42	0.66	0.081
STD DS8	Standard	13.3	114.4	120.1	322	1.8	38.8	8.2	618	2.51	27.1	2.7	115.0	6.3	69	2.5	5.8	6.9	43	0.67	0.083
STD DS8	Standard	12.8	107.9	123.8	304	1.7	36.9	7.2	583	2.38	25.9	2.7	109.9	6.7	58	2.3	4.9	5.6	41	0.66	0.076
STD DS8	Standard	12.8	106.7	125.3	298	1.7	35.9	7.4	574	2.36	24.6	2.7	108.4	6.8	58	2.1	5.0	5.4	40	0.65	0.072
STD DS8	Standard	12.8	114.9	133.4	336	1.8	39.5	7.9	650	2.61	28.3	2.5	103.5	6.9	58	2.3	4.7	5.6	44	0.72	0.088
STD DS8	Standard	13.5	110.2	129.9	318	1.9	38.6	7.7	622	2.57	27.2	2.5	110.8	7.1	58	2.6	4.8	5.6	42	0.74	0.085
STD DS8	Standard	13.4	111.1	119.1	302	1.7	37.9	7.4	614	2.45	25.8	2.7	122.6	6.8	64	2.2	5.4	6.4	43	0.70	0.074
STD DS8	Standard	13.6	112.6	122.7	309	1.8	39.5	7.7	621	2.50	26.5	2.8	123.5	6.8	64	2.3	5.5	6.7	43	0.71	0.077
STD DS8	Standard	12.7	105.1	116.1	297	1.8	36.6	7.4	584	2.33	24.4	2.6	108.7	6.5	63	2.3	5.3	6.1	42	0.64	0.076
STD DS8	Standard	13.2	108.4	117.7	303	1.7	38.8	7.7	591	2.39	25.3	2.7	105.5	6.6	67	2.1	5.2	6.2	42	0.68	0.076
STD DS8	Standard	12.4	100.0	112.0	302	1.7	34.8	7.0	598	2.39	25.8	2.4	123.0	6.5	63	2.2	4.9	6.0	39	0.67	0.079
STD DS8	Standard	11.9	103.1	114.9	301	1.8	34.7	7.2	592	2.35	25.7	2.3	101.4	6.3	63	2.3	5.0	5.9	40	0.69	0.075
STD DS8	Standard	13.3	112.2	123.3	317	1.8	38.9	7.7	608	2.49	27.1	2.8	112.3	6.6	72	2.2	5.5	6.6	42	0.68	0.080
STD DS8	Standard	13.5	107.6	120.9	301	1.7	36.6	7.4	601	2.40	25.7	2.7	112.1	6.7	68	2.3	5.6	6.5	41	0.71	0.077
STD DS8	Standard	13.9	108.5	118.3	312	1.8	36.3	7.6	627	2.49	26.1	2.8	114.7	6.8	71	2.5	5.5	6.6	42	0.71	0.079
STD DS8	Standard	13.1	115.5	128.2	321	1.8	37.1	7.8	629	2.54	26.5	2.9	106.3	7.0	66	2.3	5.6	6.6	44	0.68	0.085
STD DS8	Standard	12.5	106.2	125.4	306	1.8	37.3	7.4	604	2.42	26.3	2.8	96.2	6.6	65	2.3	5.4	6.6	41	0.68	0.079
STD DS8	Standard	12.5	103.4	124.7	303	1.8	34.9	6.9	592	2.37	26.1	2.6	112.7	6.6	63	2.5	5.1	6.4	40	0.64	0.078
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 07, 2011

QUALITY CONTROL REPORT WHI11000594.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1014178	Soil	9	36	0.51	165	0.074	1	2.39	0.008	0.06	0.1	0.02	3.6	<0.1	<0.05	8	0.5	<0.2
REP 1014178	QC	9	35	0.48	162	0.064	1	2.25	0.007	0.06	0.1	0.02	3.4	<0.1	<0.05	8	<0.5	<0.2
1016657	Soil	53	11	0.62	172	0.031	1	1.67	0.009	0.20	0.4	0.04	9.5	0.2	<0.05	7	<0.5	<0.2
REP 1016657	QC	53	11	0.64	173	0.033	<1	1.71	0.010	0.21	0.4	0.04	9.8	0.2	<0.05	7	<0.5	<0.2
1028861	Soil	24	23	0.64	323	0.145	2	1.67	0.013	0.16	0.4	0.02	4.3	0.4	<0.05	7	<0.5	<0.2
REP 1028861	QC	23	23	0.63	317	0.141	2	1.62	0.013	0.17	0.5	0.03	4.2	0.4	<0.05	7	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	13	118	0.61	273	0.120	2	0.89	0.081	0.41	3.1	0.21	1.9	5.5	0.15	5	5.3	4.4
STD DS8	Standard	14	122	0.63	285	0.123	3	0.90	0.085	0.41	3.2	0.19	1.9	5.3	0.17	5	5.1	4.8
STD DS8	Standard	13	113	0.58	268	0.101	1	0.85	0.081	0.40	2.8	0.18	1.9	5.4	0.15	4	4.6	4.7
STD DS8	Standard	13	111	0.56	269	0.106	<1	0.84	0.079	0.38	2.8	0.20	1.9	5.2	0.13	4	4.6	4.9
STD DS8	Standard	13	125	0.64	273	0.103	2	0.94	0.092	0.46	3.0	0.20	2.3	5.4	0.16	5	5.5	5.6
STD DS8	Standard	13	116	0.64	280	0.102	3	0.94	0.096	0.44	2.9	0.21	2.5	5.5	0.16	5	5.4	5.1
STD DS8	Standard	15	116	0.60	266	0.119	2	0.91	0.085	0.40	2.9	0.19	2.2	5.2	0.15	5	5.6	4.7
STD DS8	Standard	15	120	0.62	278	0.120	2	0.94	0.086	0.41	3.0	0.20	2.1	5.4	0.15	5	5.3	5.1
STD DS8	Standard	14	112	0.58	260	0.120	3	0.84	0.084	0.38	2.8	0.18	2.0	5.1	0.16	4	4.8	4.8
STD DS8	Standard	15	113	0.59	264	0.125	3	0.88	0.087	0.41	2.7	0.20	2.2	5.3	0.16	5	5.2	4.7
STD DS8	Standard	15	107	0.60	276	0.108	2	0.91	0.093	0.40	2.8	0.17	2.1	5.3	0.13	5	5.6	5.0
STD DS8	Standard	15	111	0.60	269	0.110	2	0.88	0.093	0.41	2.6	0.22	2.1	5.1	0.14	5	5.4	4.8
STD DS8	Standard	15	116	0.59	284	0.124	3	0.92	0.099	0.44	2.9	0.21	2.6	5.5	0.12	5	4.9	5.0
STD DS8	Standard	16	112	0.58	281	0.126	2	0.88	0.087	0.41	2.9	0.19	2.4	5.4	0.15	5	4.8	4.7
STD DS8	Standard	17	117	0.59	290	0.133	2	0.91	0.087	0.41	3.0	0.19	2.3	5.4	0.15	5	5.5	4.9
STD DS8	Standard	14	119	0.60	282	0.111	2	0.87	0.088	0.40	3.0	0.20	2.0	5.8	0.15	5	5.2	4.8
STD DS8	Standard	14	112	0.60	269	0.108	4	0.89	0.086	0.41	2.9	0.20	2.2	5.3	0.13	4	5.4	4.9
STD DS8	Standard	14	109	0.60	278	0.108	2	0.86	0.080	0.40	3.0	0.20	2.1	5.3	0.18	5	5.3	5.0
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 07, 2011

QUALITY CONTROL REPORT WHI11000594.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 07, 2011

QUALITY CONTROL REPORT WHI11000594.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Smithers
Received: July 15, 2011
Report Date: August 12, 2011
Page: 1 of 5

CERTIFICATE OF ANALYSIS WHI11000595.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-16
P.O. Number
Number of Samples: 102

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	102	Dry at 60C sieve 100g to -80 mesh			SMI
Dry at 60C	102	Dry at 60C			SMI
1DX2	101	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 12, 2011

CERTIFICATE OF ANALYSIS WHI11000595.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1028858	Soil	1.0	15.9	9.4	61	<0.1	18.8	10.9	408	3.24	15.8	1.7	3.3	8.7	17	0.1	0.7	0.1	65	0.28	0.055
1028851	Soil	1.2	19.0	9.0	59	<0.1	18.4	11.6	460	3.30	9.0	2.8	1.8	8.8	21	0.1	0.5	0.2	65	0.31	0.069
1014179	Soil	2.5	16.5	16.3	67	<0.1	20.9	10.5	348	3.95	11.9	0.9	<0.5	5.3	16	0.2	0.6	0.3	78	0.18	0.041
1014180	Soil	3.0	19.9	28.6	63	0.3	32.7	14.4	308	3.60	10.7	0.8	0.9	7.6	17	0.2	0.5	0.4	65	0.20	0.032
1014181	Soil	1.4	12.4	15.5	57	<0.1	16.0	9.0	257	3.40	10.0	1.2	2.8	8.7	12	0.2	0.8	0.2	69	0.15	0.027
1014177	Soil	1.9	25.2	16.6	77	0.1	29.2	10.7	408	4.46	38.2	0.6	<0.5	2.5	13	0.3	1.1	0.2	92	0.16	0.055
1014182	Soil	0.9	24.9	8.1	58	<0.1	34.5	12.9	377	3.45	10.1	2.1	<0.5	14.2	26	0.1	0.8	0.1	66	0.45	0.045
1014188	Soil	0.5	8.1	5.3	31	<0.1	27.4	11.4	427	3.53	5.4	1.1	<0.5	8.6	24	<0.1	0.3	0.3	65	0.60	0.046
1014189	Soil	0.9	9.4	9.9	45	<0.1	29.1	12.3	497	3.62	6.6	1.6	<0.5	15.5	24	<0.1	0.5	0.3	53	0.55	0.031
1014173	Soil	3.7	62.9	9.6	277	0.6	60.0	14.0	373	4.06	20.4	1.5	3.2	3.9	30	1.3	0.7	0.2	104	0.24	0.123
1014165	Soil	2.5	26.5	16.3	323	0.2	41.8	10.1	747	3.68	43.5	0.8	<0.5	1.7	13	1.1	1.4	0.2	92	0.10	0.056
1014183	Soil	1.5	8.4	7.5	51	<0.1	25.4	12.4	438	2.94	6.0	0.8	<0.5	7.1	19	<0.1	0.3	0.1	79	0.35	0.055
1014191	Soil	0.8	19.0	6.1	66	<0.1	100.2	29.9	642	5.51	2.9	1.5	<0.5	12.4	29	<0.1	0.1	<0.1	132	0.56	0.070
1014164	Soil	2.5	192.1	10.1	432	0.5	148.1	33.2	1072	3.90	73.7	2.8	2.8	2.9	33	4.6	1.9	0.1	91	0.22	0.104
1014163	Soil	2.9	18.3	9.7	55	0.2	13.9	5.2	161	3.59	21.5	0.8	1.6	2.8	11	0.4	0.7	0.3	157	0.10	0.036
1014192	Soil	1.0	21.8	7.7	52	<0.1	58.5	20.9	332	4.42	6.2	0.8	<0.5	5.9	27	<0.1	0.3	0.1	100	0.40	0.028
1014166	Soil	1.4	20.2	14.1	103	0.2	20.5	6.3	279	2.67	39.2	0.7	3.4	1.5	12	0.6	1.2	0.2	76	0.12	0.034
1014185	Soil	0.9	11.3	6.0	52	<0.1	14.3	12.8	416	3.76	6.0	0.8	0.5	4.8	14	0.1	0.3	0.2	87	0.29	0.036
1014187	Soil	1.0	13.3	8.3	50	<0.1	46.2	12.5	409	3.53	7.3	0.9	2.5	8.7	17	0.1	0.3	0.2	79	0.36	0.041
1014174	Soil	2.8	47.0	48.6	234	0.2	52.9	13.7	569	4.45	69.0	0.9	4.9	3.1	16	1.6	2.5	0.2	97	0.29	0.101
1014176	Soil	1.3	48.7	8.4	61	<0.1	43.6	20.8	342	3.54	9.2	0.5	1.7	2.8	16	0.2	0.4	0.1	86	0.25	0.049
1014170	Soil	1.5	24.4	10.7	89	0.1	26.7	11.1	280	3.97	17.3	0.5	2.4	2.6	13	0.6	0.8	0.2	100	0.15	0.039
1016670	Soil	0.9	38.3	25.8	114	0.5	16.5	16.4	751	4.41	382.1	2.9	45.2	7.6	49	0.6	6.8	0.4	100	1.10	0.077
1016665	Soil	1.0	19.2	12.3	58	0.1	11.2	13.0	660	3.29	204.2	2.1	4.3	5.5	36	0.2	2.1	0.2	83	0.64	0.038
1016659	Soil	1.4	15.1	12.7	84	<0.1	15.9	11.4	732	3.47	13.3	2.1	0.7	19.9	26	0.1	1.0	0.2	69	0.49	0.048
1016662	Soil	1.1	9.4	13.6	52	<0.1	6.4	5.6	357	2.95	13.9	1.3	<0.5	5.3	9	<0.1	2.3	0.2	56	0.12	0.031
1016660	Soil	0.8	12.2	17.5	66	<0.1	6.8	11.7	696	3.35	122.0	4.0	5.1	15.7	27	<0.1	2.6	0.1	69	0.50	0.041
1016661	Soil	1.5	18.3	9.8	67	0.1	8.7	14.1	748	3.84	638.5	3.2	28.2	4.5	70	0.2	4.5	<0.1	78	1.01	0.069
1016671	Soil	0.7	41.8	11.8	70	0.2	18.4	15.1	567	3.32	331.4	1.8	14.6	7.5	42	0.3	2.3	0.2	91	0.77	0.042
1016668	Soil	1.3	31.5	31.3	82	0.2	12.9	13.1	496	3.14	100.5	3.8	10.9	7.0	40	0.7	3.6	0.1	85	0.68	0.051

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Suite 680-789 West Pender St
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Project: BET
Report Date: August 12, 2011

CERTIFICATE OF ANALYSIS WHI11000595.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1028858	Soil	14	29	0.62	214	0.124	2	2.19	0.011	0.12	0.2	0.03	3.5	0.3	<0.05	7	<0.5	<0.2
1028851	Soil	28	29	0.61	308	0.100	3	2.09	0.011	0.10	0.1	0.04	4.4	0.2	<0.05	7	<0.5	<0.2
1014179	Soil	11	34	0.51	162	0.083	4	2.05	0.020	0.08	0.1	0.03	3.1	0.1	<0.05	9	0.9	<0.2
1014180	Soil	12	41	0.61	185	0.074	3	2.77	0.021	0.09	<0.1	0.03	3.2	0.1	<0.05	7	0.5	<0.2
1014181	Soil	17	28	0.44	103	0.066	2	1.66	0.008	0.08	0.1	0.02	2.6	0.1	<0.05	8	<0.5	<0.2
1014177	Soil	10	41	0.40	154	0.056	2	1.87	0.008	0.06	0.1	0.03	3.2	<0.1	<0.05	8	0.7	<0.2
1014182	Soil	40	60	0.90	356	0.088	2	1.79	0.015	0.17	0.2	0.02	7.5	0.2	0.05	6	0.9	<0.2
1014188	Soil	22	31	0.86	178	0.027	2	1.27	0.004	0.34	0.1	0.03	12.5	0.3	0.07	5	<0.5	<0.2
1014189	Soil	23	46	0.72	318	0.032	2	1.35	0.008	0.21	0.1	0.01	7.7	0.3	0.11	6	0.6	<0.2
1014173	Soil	17	44	0.70	198	0.104	2	2.36	0.025	0.21	0.2	0.11	3.4	0.2	0.25	7	2.2	<0.2
1014165	Soil	10	32	0.23	544	0.065	<1	1.06	0.010	0.10	<0.1	0.02	2.4	0.3	0.14	7	<0.5	<0.2
1014183	Soil	16	72	0.97	207	0.126	1	1.72	0.009	0.35	<0.1	0.02	4.9	0.2	0.09	9	<0.5	<0.2
1014191	Soil	26	219	3.88	252	0.119	2	3.83	0.008	0.42	0.1	0.01	9.8	0.1	0.08	13	<0.5	<0.2
1014164	Soil	12	38	0.44	455	0.075	<1	2.22	0.016	0.15	0.1	0.11	4.1	0.7	0.19	6	1.1	<0.2
1014163	Soil	10	32	0.28	156	0.078	<1	1.70	0.007	0.06	0.2	0.05	2.3	0.2	<0.05	9	1.0	<0.2
1014192	Soil	18	121	1.93	267	0.126	2	2.87	0.010	0.15	0.1	0.02	4.5	0.1	<0.05	9	<0.5	<0.2
1014166	Soil	11	28	0.26	292	0.052	2	1.50	0.007	0.04	0.1	0.05	2.3	0.4	0.06	7	0.6	<0.2
1014185	Soil	8	20	1.18	208	0.081	2	2.13	0.009	0.23	0.1	0.02	7.3	0.1	<0.05	7	<0.5	<0.2
1014187	Soil	24	76	1.24	409	0.084	1	2.24	0.010	0.20	0.1	0.03	7.4	0.2	<0.05	8	<0.5	<0.2
1014174	Soil	15	57	0.85	289	0.139	2	2.11	0.008	0.24	0.1	0.05	3.9	0.4	<0.05	9	0.5	<0.2
1014176	Soil	8	50	0.78	179	0.117	2	2.53	0.015	0.10	<0.1	<0.01	3.8	<0.1	<0.05	6	<0.5	<0.2
1014170	Soil	10	37	0.44	104	0.112	<1	1.83	0.009	0.08	0.1	0.04	2.8	0.1	<0.05	9	<0.5	<0.2
1016670	Soil	21	25	1.08	693	0.135	3	1.69	0.021	0.27	0.1	0.04	10.3	0.3	0.09	6	0.8	<0.2
1016665	Soil	17	21	0.69	454	0.057	<1	1.66	0.020	0.14	0.2	0.04	6.4	0.1	<0.05	5	<0.5	<0.2
1016659	Soil	19	22	0.78	223	0.111	2	1.78	0.012	0.30	0.3	0.02	8.0	0.2	0.11	7	<0.5	<0.2
1016662	Soil	12	11	0.34	141	0.009	1	1.40	0.011	0.08	0.4	0.01	4.4	<0.1	<0.05	6	<0.5	<0.2
1016660	Soil	30	12	0.72	266	0.076	<1	1.53	0.017	0.25	0.5	0.04	8.1	0.2	<0.05	6	<0.5	<0.2
1016661	Soil	23	15	0.80	528	0.091	<1	1.51	0.020	0.26	0.5	0.09	9.0	0.2	0.12	5	<0.5	<0.2
1016671	Soil	16	28	0.88	700	0.169	<1	1.66	0.026	0.27	0.2	0.03	6.0	0.2	<0.05	5	<0.5	<0.2
1016668	Soil	18	24	0.76	453	0.128	1	1.52	0.021	0.18	0.2	0.02	7.1	0.2	<0.05	5	0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 12, 2011

CERTIFICATE OF ANALYSIS WHI11000595.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016664	Soil		1.1	16.9	9.2	60	<0.1	14.5	12.1	445	3.35	107.2	1.8	4.9	5.3	32	0.1	1.5	0.1	88	0.57	0.041
1016663	Soil		0.9	19.2	7.3	42	<0.1	12.8	9.5	551	2.68	19.4	1.6	3.1	4.4	32	<0.1	1.1	0.1	77	0.56	0.034
1014270	Soil		1.2	23.5	6.9	59	0.3	10.3	14.9	717	3.76	58.8	7.9	5.1	11.4	45	0.1	2.0	0.1	109	0.67	0.076
1014272	Soil		1.2	27.6	7.9	82	<0.1	14.5	21.3	771	4.86	39.4	1.3	<0.5	11.2	72	<0.1	1.0	0.2	150	0.34	0.089
1014271	Soil		1.0	32.1	6.0	72	<0.1	14.0	18.1	662	4.61	33.4	1.4	4.4	11.2	45	<0.1	1.1	0.2	148	0.50	0.082
1014266	Soil		1.1	31.0	7.3	55	0.5	10.0	13.9	759	3.49	32.6	9.1	6.9	12.1	65	0.3	1.4	0.3	103	0.88	0.077
1014263	Soil		0.5	36.5	8.0	73	<0.1	15.6	18.4	656	4.52	17.4	1.6	2.0	12.7	62	0.1	0.9	0.1	148	0.82	0.081
1014264	Soil		0.9	24.8	6.3	66	0.1	12.6	15.9	580	4.06	29.2	2.2	3.7	10.6	53	<0.1	0.8	0.2	130	0.54	0.068
1014267	Soil		1.1	21.2	6.9	57	0.1	12.6	13.1	439	3.37	48.8	3.0	6.2	10.0	63	<0.1	1.0	0.2	102	0.62	0.053
1014265	Soil		1.3	26.9	8.0	67	<0.1	15.3	20.5	548	4.59	21.0	1.0	<0.5	6.3	37	<0.1	0.5	0.2	158	0.40	0.055
1014262	Soil		1.2	30.5	6.6	52	<0.1	11.0	17.2	500	4.55	10.1	1.5	<0.5	8.5	33	0.1	0.8	0.8	130	0.40	0.059
1014289	Soil		1.4	17.3	7.3	51	0.1	9.5	13.0	505	3.55	46.0	2.4	3.2	11.8	72	<0.1	3.9	0.4	106	0.73	0.065
1014269	Soil		2.1	25.9	6.3	57	0.2	11.3	14.3	639	3.72	82.4	7.4	3.9	11.1	45	0.2	1.8	0.3	113	0.68	0.079
1014273	Soil		1.7	42.7	4.7	83	0.1	13.8	22.3	1088	5.56	8.6	4.0	2.2	16.3	32	0.1	1.1	0.1	188	0.77	0.153
1014268	Soil		1.3	26.7	6.1	66	0.1	13.1	18.1	617	4.70	100.2	1.7	1.9	11.0	44	0.2	1.6	0.1	144	0.54	0.091
1014283	Soil		0.6	15.1	5.1	29	<0.1	3.9	7.1	250	2.09	7.4	1.1	1.8	16.0	161	<0.1	0.7	<0.1	44	1.51	0.064
1014285	Soil		0.4	20.2	8.3	39	0.1	3.8	10.1	500	2.62	3.0	1.1	1.0	12.0	137	0.1	0.4	0.1	70	2.12	0.074
1014286	Soil		0.6	13.9	8.8	48	<0.1	7.4	11.1	402	3.36	18.8	2.0	0.9	19.3	124	<0.1	1.0	<0.1	82	1.37	0.084
1014284	Soil		0.6	15.8	5.8	37	<0.1	4.5	8.4	319	2.32	4.3	1.4	2.3	11.7	99	0.1	1.3	<0.1	72	0.89	0.070
1014282	Soil		0.7	29.4	4.5	59	0.2	6.5	14.6	604	4.04	30.3	1.9	2.0	13.6	103	0.1	1.4	0.1	99	1.29	0.122
1014281	Soil		0.7	18.8	5.6	48	<0.1	6.7	10.5	390	3.09	48.8	1.7	3.9	12.9	117	<0.1	0.9	<0.1	73	1.39	0.090
1014288	Soil		1.2	17.8	7.3	53	<0.1	9.7	13.2	491	3.65	50.5	2.3	4.4	11.1	73	<0.1	3.8	0.2	104	0.72	0.065
1014274	Soil		1.7	44.4	5.7	88	0.2	14.0	23.7	1249	5.94	8.4	4.0	2.4	17.1	33	0.1	1.1	0.1	192	0.81	0.155
1014287	Soil		0.5	9.7	6.0	30	<0.1	4.1	7.6	256	2.37	6.7	0.7	<0.5	12.7	135	<0.1	0.4	<0.1	53	1.52	0.067
1014293	Soil		1.0	28.5	8.8	66	0.2	21.2	12.8	487	3.28	13.9	2.5	5.3	10.4	48	0.1	2.3	0.2	73	0.71	0.038
1014280	Soil		0.8	14.1	15.5	52	0.3	5.3	10.2	366	2.84	525.6	1.1	71.6	11.3	126	0.2	2.6	0.3	70	1.41	0.084
1014296	Soil		0.4	10.9	4.0	22	<0.1	3.2	6.0	212	1.78	3.4	0.7	1.6	4.5	123	<0.1	0.5	0.2	41	1.61	0.064
1014295	Soil		0.7	16.0	6.3	41	0.1	7.3	8.9	447	2.57	29.5	2.9	6.9	9.5	117	0.1	4.4	0.2	62	1.21	0.074
1014294	Soil		0.9	25.0	7.6	51	0.1	18.2	10.5	383	3.12	11.3	2.2	2.5	10.7	64	<0.1	1.9	0.6	68	0.72	0.036
1014292	Soil		0.6	21.2	10.7	69	<0.1	8.9	16.1	630	5.78	42.9	1.4	<0.5	19.4	175	0.1	2.7	0.3	126	1.50	0.122

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 12, 2011

CERTIFICATE OF ANALYSIS WHI11000595.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016664	Soil	15	25	0.69	433	0.085	2	1.77	0.017	0.18	0.2	0.03	5.0	0.2	<0.05	5	<0.5	<0.2
1016663	Soil	17	22	0.55	454	0.119	2	1.52	0.019	0.15	0.2	0.01	3.9	0.1	<0.05	5	<0.5	<0.2
1014270	Soil	26	25	0.92	459	0.146	<1	2.08	0.021	0.26	<0.1	0.06	9.3	0.3	<0.05	7	<0.5	<0.2
1014272	Soil	11	32	1.32	557	0.301	<1	2.73	0.023	0.62	0.1	<0.01	7.9	0.6	<0.05	9	<0.5	<0.2
1014271	Soil	11	32	1.42	590	0.276	2	2.70	0.024	0.53	0.1	<0.01	7.9	0.4	<0.05	9	<0.5	<0.2
1014266	Soil	41	24	0.89	669	0.148	<1	2.26	0.022	0.27	0.1	0.10	10.5	0.3	<0.05	7	<0.5	<0.2
1014263	Soil	14	32	1.36	584	0.247	1	3.27	0.021	0.29	0.2	<0.01	9.2	0.2	<0.05	10	<0.5	<0.2
1014264	Soil	15	31	1.18	589	0.232	<1	2.60	0.026	0.38	0.1	0.02	7.5	0.4	<0.05	8	<0.5	<0.2
1014267	Soil	20	27	0.96	632	0.205	<1	2.36	0.022	0.33	0.1	0.04	6.0	0.3	<0.05	7	<0.5	<0.2
1014265	Soil	9	38	1.30	582	0.370	<1	2.77	0.018	0.76	0.1	<0.01	4.5	0.5	<0.05	10	<0.5	<0.2
1014262	Soil	10	28	0.84	579	0.103	<1	2.86	0.023	0.26	<0.1	0.03	8.9	0.3	<0.05	8	<0.5	<0.2
1014289	Soil	18	26	0.91	779	0.183	<1	2.29	0.032	0.42	0.1	0.02	6.6	0.3	<0.05	7	<0.5	<0.2
1014269	Soil	24	28	1.00	482	0.176	<1	2.11	0.020	0.35	0.2	0.06	8.4	0.3	<0.05	7	<0.5	<0.2
1014273	Soil	29	38	1.63	1150	0.268	<1	2.80	0.024	0.86	<0.1	0.02	15.2	0.7	<0.05	9	<0.5	<0.2
1014268	Soil	14	33	1.34	646	0.265	<1	2.73	0.023	0.51	0.1	0.01	8.2	0.5	<0.05	8	<0.5	<0.2
1014283	Soil	13	10	0.53	1304	0.065	<1	3.14	0.021	0.38	<0.1	<0.01	5.6	0.2	<0.05	8	<0.5	<0.2
1014285	Soil	22	14	0.90	503	0.077	<1	4.01	0.017	0.42	<0.1	<0.01	7.3	0.2	<0.05	10	<0.5	<0.2
1014286	Soil	21	17	0.91	1125	0.238	<1	3.50	0.040	0.69	0.3	<0.01	7.3	0.4	<0.05	10	<0.5	<0.2
1014284	Soil	17	11	0.69	804	0.033	<1	2.30	0.029	0.32	<0.1	<0.01	8.3	0.2	<0.05	6	<0.5	<0.2
1014282	Soil	21	19	1.11	1565	0.263	<1	3.18	0.040	0.89	<0.1	0.02	8.8	0.6	<0.05	9	<0.5	<0.2
1014281	Soil	18	16	0.83	995	0.146	<1	2.98	0.035	0.60	<0.1	0.01	6.4	0.4	<0.05	9	<0.5	<0.2
1014288	Soil	18	24	0.87	689	0.170	<1	2.21	0.029	0.37	0.1	<0.01	6.6	0.3	<0.05	7	<0.5	<0.2
1014274	Soil	29	38	1.67	1217	0.280	<1	2.93	0.026	0.93	<0.1	0.02	16.7	0.7	<0.05	9	<0.5	<0.2
1014287	Soil	11	10	0.64	1098	0.172	<1	3.39	0.032	0.66	<0.1	<0.01	4.4	0.4	<0.05	9	<0.5	<0.2
1014293	Soil	23	31	0.73	615	0.166	2	2.15	0.030	0.26	0.1	0.03	6.2	0.2	<0.05	6	<0.5	<0.2
1014280	Soil	17	12	0.66	997	0.110	<1	3.15	0.030	0.46	<0.1	<0.01	5.0	0.2	<0.05	8	<0.5	<0.2
1014296	Soil	9	8	0.47	568	0.055	<1	2.95	0.043	0.34	<0.1	<0.01	4.3	0.2	<0.05	7	<0.5	<0.2
1014295	Soil	27	17	0.62	602	0.103	<1	2.56	0.041	0.32	<0.1	0.03	6.3	0.2	<0.05	7	<0.5	<0.2
1014294	Soil	34	28	0.68	691	0.162	2	2.37	0.036	0.20	0.1	0.04	6.5	0.1	<0.05	7	<0.5	<0.2
1014292	Soil	31	19	1.69	2224	0.309	1	4.35	0.045	0.67	0.1	0.01	15.2	0.5	<0.05	15	0.6	<0.2

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Project: BET
Report Date: August 12, 2011

CERTIFICATE OF ANALYSIS WHI11000595.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1014277	Soil		1.0	29.0	8.5	80	0.1	13.8	17.3	666	4.72	50.8	2.1	4.4	16.4	37	0.3	3.1	0.2	138	0.64	0.124
1014291	Soil		0.9	31.1	6.3	83	0.1	10.8	18.5	830	5.95	15.6	3.0	5.3	16.8	93	0.1	4.1	0.1	138	0.99	0.154
1014290	Soil		0.8	16.9	6.8	47	0.1	4.2	10.1	580	3.19	8.8	3.9	2.2	14.0	64	<0.1	5.5	<0.1	69	1.19	0.105
1014279	Soil		0.6	28.7	7.7	73	0.3	9.0	15.8	619	4.74	198.8	1.9	20.0	10.9	87	0.2	4.0	0.1	125	1.32	0.122
1014278	Soil		0.7	39.9	8.7	76	<0.1	20.2	15.6	525	4.67	19.7	2.4	2.8	13.4	48	<0.1	2.5	0.2	124	0.64	0.070
1014276	Soil		0.8	29.4	7.2	59	0.1	21.8	15.3	559	3.21	14.4	1.7	5.4	5.0	31	0.2	0.9	0.1	83	0.48	0.085
1014275	Soil		1.3	31.1	9.4	81	0.1	19.9	15.8	452	4.13	33.7	4.3	4.8	7.8	35	0.3	1.4	0.2	113	0.62	0.094
1015311	Soil		1.6	24.7	8.6	76	0.1	23.5	10.2	393	2.40	14.3	0.9	4.7	2.5	29	0.2	0.8	0.2	60	0.59	0.067
1015325	Soil		2.7	61.5	11.9	152	0.2	64.6	21.5	819	4.89	371.6	1.4	12.1	4.3	28	0.4	17.0	0.3	89	0.39	0.124
1015312	Soil		1.0	23.5	8.4	88	0.1	29.5	11.8	452	2.68	25.1	1.1	2.9	3.3	46	0.3	1.0	0.1	61	1.09	0.072
1015327	Soil		1.4	14.2	14.7	50	0.1	10.8	4.5	189	2.12	84.9	0.8	<0.5	0.9	18	0.2	2.6	0.2	62	0.26	0.054
1015328	Soil		1.7	18.8	13.8	85	0.4	19.5	13.9	670	3.11	170.1	0.8	19.7	2.5	23	0.1	6.2	0.2	69	0.32	0.070
1015332	Soil		0.8	24.1	2.9	67	0.5	15.3	3.9	386	0.72	23.6	0.7	19.6	0.5	64	0.5	9.3	<0.1	14	1.75	0.086
1015333	Soil		2.0	38.1	12.9	79	<0.1	71.2	26.4	604	5.14	16.3	1.5	1.9	17.1	33	<0.1	1.1	0.1	83	0.60	0.082
1015330	Soil		1.3	48.5	28.3	103	1.2	47.4	15.3	498	3.40	241.9	1.5	78.6	3.4	48	0.4	68.1	0.2	70	0.82	0.074
1015329	Soil		1.8	20.3	12.7	81	0.2	19.8	30.4	1728	4.04	37.1	1.1	6.0	2.8	22	0.1	2.6	0.2	81	0.35	0.074
1015326	Soil		2.0	21.9	13.9	89	0.3	20.7	9.4	389	2.82	47.8	1.0	<0.5	2.4	25	0.2	3.1	0.2	58	0.36	0.078
1015331	Soil		1.6	50.4	7.9	98	0.5	90.1	24.1	630	3.92	104.5	0.7	24.2	2.3	41	0.3	19.7	0.1	79	1.18	0.086
1015301	Soil		1.2	35.9	16.2	88	0.1	34.4	18.6	785	3.53	18.0	0.9	26.0	11.5	31	0.4	0.9	0.2	64	0.56	0.097
1015314	Soil		2.0	20.6	9.7	96	0.1	24.5	12.8	337	3.13	59.0	0.9	1.8	3.7	22	0.2	2.5	0.2	63	0.35	0.075
1015324	Soil		1.9	52.9	12.2	126	0.3	55.8	21.3	493	4.67	59.7	1.2	6.6	4.8	21	0.4	8.4	0.3	89	0.40	0.073
1015318	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1015320	Soil		1.7	24.2	6.8	68	0.3	17.2	5.3	134	2.52	41.4	1.2	<0.5	2.4	24	0.1	1.9	0.2	56	0.26	0.051
1015315	Soil		2.2	26.3	10.6	96	0.4	24.6	9.8	263	3.03	70.1	1.5	2.5	4.1	26	0.4	1.8	0.3	63	0.32	0.077
1015319	Soil		1.4	28.1	8.2	85	0.3	22.5	7.4	186	2.58	27.9	2.1	2.4	3.7	24	0.3	1.3	0.2	49	0.33	0.068
1015317	Soil		2.9	60.2	13.7	142	0.3	63.9	15.2	385	3.85	81.8	1.8	6.9	5.0	28	0.4	6.7	0.3	57	0.24	0.066
1015322	Soil		1.9	29.3	7.6	64	0.3	19.7	5.2	151	2.44	19.2	1.3	1.5	1.6	24	0.2	1.4	0.2	53	0.32	0.067
1015323	Soil		2.0	46.5	12.0	127	0.5	49.5	18.1	487	3.60	52.2	1.7	440.8	5.3	24	0.3	4.4	0.2	84	0.34	0.093
1015316	Soil		2.0	30.9	26.8	105	0.3	27.6	13.7	783	4.18	256.6	1.5	6.1	7.1	24	0.4	11.2	0.4	66	0.32	0.070
1015321	Soil		2.6	30.9	8.4	121	0.3	36.3	12.6	332	3.41	56.4	1.2	0.6	3.4	24	0.2	3.4	0.2	95	0.29	0.074

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Project: BET
Report Date: August 12, 2011

CERTIFICATE OF ANALYSIS WHI11000595.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1014277	Soil	16	34	1.25	828	0.293	2	2.53	0.024	0.76	0.2	0.02	6.6	0.6	<0.05	9	<0.5	<0.2
1014291	Soil	36	25	1.51	2018	0.254	1	2.92	0.031	0.72	0.1	0.04	14.4	0.5	<0.05	12	0.7	<0.2
1014290	Soil	34	12	0.72	797	0.016	<1	2.68	0.014	0.31	<0.1	0.03	12.2	0.3	<0.05	8	<0.5	<0.2
1014279	Soil	17	27	1.32	1026	0.338	<1	3.37	0.031	0.88	0.2	0.04	7.8	0.7	<0.05	11	0.6	<0.2
1014278	Soil	22	39	1.18	1129	0.312	<1	2.85	0.029	0.53	0.2	0.04	8.5	0.5	<0.05	10	0.5	<0.2
1014276	Soil	16	35	0.73	381	0.122	1	1.64	0.021	0.11	0.2	0.04	5.1	0.1	<0.05	5	<0.5	<0.2
1014275	Soil	17	38	1.11	457	0.169	2	2.23	0.026	0.23	0.2	0.06	7.5	0.2	<0.05	7	<0.5	<0.2
1015311	Soil	10	40	0.64	256	0.053	1	1.26	0.012	0.07	0.2	0.04	2.9	0.1	<0.05	5	<0.5	<0.2
1015325	Soil	12	58	0.71	270	0.034	2	1.32	0.007	0.17	0.3	0.03	6.3	0.5	<0.05	5	0.9	<0.2
1015312	Soil	13	45	0.73	275	0.077	1	1.45	0.019	0.16	0.2	0.04	3.5	0.2	<0.05	5	0.7	<0.2
1015327	Soil	8	27	0.32	117	0.037	2	0.90	0.009	0.06	0.2	0.05	1.7	0.1	<0.05	5	<0.5	<0.2
1015328	Soil	11	34	0.58	161	0.054	2	1.23	0.011	0.09	0.2	0.04	2.9	0.2	<0.05	5	0.6	<0.2
1015332	Soil	3	15	0.25	385	0.018	6	0.32	0.011	0.04	<0.1	0.09	1.7	<0.1	0.22	1	1.6	<0.2
1015333	Soil	61	195	1.95	429	0.137	2	2.69	0.008	0.66	<0.1	0.01	6.3	0.4	<0.05	8	<0.5	<0.2
1015330	Soil	19	50	0.72	585	0.072	2	1.59	0.016	0.15	0.2	0.06	4.9	0.2	<0.05	6	1.1	<0.2
1015329	Soil	11	39	0.59	179	0.066	<1	1.33	0.011	0.08	0.1	0.04	2.9	0.2	<0.05	6	0.8	<0.2
1015326	Soil	10	29	0.43	283	0.033	1	0.94	0.010	0.08	0.1	0.07	2.6	0.2	<0.05	4	0.7	<0.2
1015331	Soil	8	115	0.98	310	0.085	2	1.56	0.012	0.22	0.1	0.04	4.5	0.2	0.06	6	1.0	<0.2
1015301	Soil	26	62	1.06	235	0.090	<1	1.75	0.018	0.22	0.2	0.03	4.3	0.2	<0.05	6	0.8	<0.2
1015314	Soil	12	35	0.62	219	0.060	1	1.17	0.011	0.12	0.2	0.06	2.8	0.3	<0.05	5	1.0	<0.2
1015324	Soil	10	45	0.51	263	0.013	2	1.17	0.007	0.11	0.2	0.02	7.2	0.3	<0.05	4	0.6	<0.2
1015318	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1015320	Soil	16	41	0.61	234	0.066	1	1.15	0.010	0.31	0.1	0.04	2.5	0.3	0.10	6	1.0	<0.2
1015315	Soil	15	37	0.64	262	0.062	1	1.33	0.010	0.18	0.2	0.13	3.1	0.4	0.06	5	1.2	<0.2
1015319	Soil	19	40	0.63	330	0.063	2	1.30	0.011	0.19	0.1	0.08	3.2	0.3	<0.05	5	1.3	<0.2
1015317	Soil	23	35	0.37	720	0.019	1	1.01	0.006	0.14	0.2	0.08	4.6	0.4	<0.05	4	2.1	<0.2
1015322	Soil	14	42	0.47	274	0.056	<1	0.92	0.011	0.25	0.1	0.04	2.0	0.3	0.09	5	1.0	<0.2
1015323	Soil	16	53	0.74	291	0.055	1	1.46	0.008	0.21	0.2	0.03	3.6	0.2	<0.05	6	1.3	<0.2
1015316	Soil	24	29	0.51	887	0.018	2	1.51	0.007	0.15	0.1	0.06	6.5	0.3	<0.05	5	0.8	<0.2
1015321	Soil	17	56	0.81	302	0.103	<1	1.56	0.012	0.33	0.1	0.04	3.5	0.4	<0.05	7	1.3	<0.2

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Suite 680-789 West Pender St
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Project: BET
Report Date: August 12, 2011

CERTIFICATE OF ANALYSIS WHI11000595.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1015313	Soil		2.6	24.6	7.2	71	0.2	21.5	29.2	2114	5.58	37.2	1.1	2.2	2.0	44	0.3	1.0	0.2	78	0.86	0.082
1015302	Soil		0.7	22.7	17.1	75	<0.1	35.4	16.6	585	3.31	38.7	1.3	18.0	6.3	81	0.3	1.9	0.1	57	1.86	0.071
1015303	Soil		0.6	36.5	7.5	57	0.1	45.3	13.0	762	2.76	48.2	2.8	2.7	4.7	106	0.2	1.9	0.1	41	2.65	0.076
1015304	Soil		0.7	16.6	1.9	34	<0.1	11.0	2.5	99	0.58	3.8	0.6	<0.5	1.3	86	0.3	0.4	<0.1	10	2.07	0.061
1015305	Soil		0.8	32.1	6.2	72	<0.1	28.4	13.6	666	2.36	11.8	1.8	5.0	5.1	68	0.2	0.6	<0.1	47	1.42	0.075
1015307	Soil		0.8	25.6	7.0	80	0.1	38.7	14.4	546	2.82	11.5	1.3	20.1	3.3	47	0.3	0.8	0.1	62	1.12	0.069
1015308	Soil		1.5	22.0	6.5	77	0.2	30.0	11.9	358	2.70	29.3	1.5	2.3	4.7	52	0.2	1.8	0.2	56	1.15	0.049
1015310	Soil		1.1	22.8	7.6	79	0.1	25.5	10.7	457	2.54	10.5	0.9	0.5	3.0	38	0.2	0.7	0.2	58	0.79	0.064
1015309	Soil		0.8	36.0	9.5	76	0.1	60.6	23.1	880	3.70	14.1	2.5	4.8	10.1	35	0.2	0.8	0.2	73	0.65	0.076
1015306	Soil		0.8	33.6	7.3	69	<0.1	49.7	15.3	652	2.96	25.9	1.7	9.6	4.3	69	0.2	0.8	0.1	65	1.55	0.075
1028884	Soil		0.7	43.5	5.9	55	0.2	25.1	11.0	374	2.51	9.8	0.6	4.6	3.4	50	0.1	0.7	<0.1	60	1.84	0.058
1028883	Soil		0.9	44.1	5.5	56	0.2	25.1	11.7	390	2.60	10.0	0.6	4.6	3.0	67	0.2	0.8	<0.1	60	2.89	0.059

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1015313	Soil	11	35	0.53	385	0.048	2	1.10	0.015	0.07	0.1	0.08	4.0	<0.1	0.07	4	0.7	<0.2
1015302	Soil	21	51	0.99	228	0.064	3	1.53	0.014	0.26	<0.1	0.06	4.9	0.2	0.07	5	1.3	<0.2
1015303	Soil	31	60	0.78	492	0.037	3	1.31	0.012	0.18	<0.1	0.10	5.0	0.3	0.09	5	1.5	<0.2
1015304	Soil	10	11	0.20	234	0.022	1	0.41	0.011	0.07	<0.1	0.10	1.4	<0.1	0.16	1	0.9	<0.2
1015305	Soil	28	61	0.84	284	0.073	3	1.37	0.017	0.21	0.1	0.07	3.4	0.2	0.10	4	0.6	<0.2
1015307	Soil	11	67	1.10	306	0.058	2	1.51	0.014	0.14	0.2	0.04	4.7	0.2	0.07	5	<0.5	<0.2
1015308	Soil	11	52	0.79	268	0.042	3	1.21	0.010	0.16	0.1	0.08	3.6	0.3	0.09	5	0.6	<0.2
1015310	Soil	11	40	0.68	259	0.071	1	1.35	0.016	0.11	0.2	0.05	3.5	0.1	0.07	5	<0.5	<0.2
1015309	Soil	37	161	1.71	322	0.081	2	2.23	0.012	0.20	0.1	0.05	7.3	0.2	<0.05	7	<0.5	<0.2
1015306	Soil	15	80	1.21	231	0.080	3	1.64	0.014	0.27	0.1	0.04	4.6	0.3	<0.05	5	<0.5	<0.2
1028884	Soil	11	25	0.86	213	0.089	1	1.37	0.019	0.08	0.2	0.04	3.1	<0.1	<0.05	4	<0.5	<0.2
1028883	Soil	10	26	0.94	223	0.090	2	1.36	0.020	0.08	0.2	0.04	2.9	<0.1	<0.05	4	<0.5	<0.2

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QUALITY CONTROL REPORT WHI11000595.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1014170	Soil	1.5	24.4	10.7	89	0.1	26.7	11.1	280	3.97	17.3	0.5	2.4	2.6	13	0.6	0.8	0.2	100	0.15	0.039
REP 1014170	QC	1.4	23.3	10.8	84	0.1	26.3	10.7	275	3.88	17.3	0.5	3.0	2.6	13	0.7	0.9	0.2	97	0.15	0.040
1014272	Soil	1.2	27.6	7.9	82	<0.1	14.5	21.3	771	4.86	39.4	1.3	<0.5	11.2	72	<0.1	1.0	0.2	150	0.34	0.089
REP 1014272	QC	1.4	27.5	7.8	80	<0.1	14.0	21.5	789	4.95	41.0	1.3	0.8	11.4	75	<0.1	1.0	0.2	153	0.36	0.093
1014284	Soil	0.6	15.8	5.8	37	<0.1	4.5	8.4	319	2.32	4.3	1.4	2.3	11.7	99	0.1	1.3	<0.1	72	0.89	0.070
REP 1014284	QC	0.5	16.9	5.9	36	0.1	3.9	8.2	318	2.35	4.4	1.5	2.5	11.6	96	<0.1	1.3	<0.1	70	0.86	0.071
1015328	Soil	1.7	18.8	13.8	85	0.4	19.5	13.9	670	3.11	170.1	0.8	19.7	2.5	23	0.1	6.2	0.2	69	0.32	0.070
REP 1015328	QC	1.8	18.9	13.5	88	0.4	20.1	14.0	659	3.06	173.4	0.9	21.0	2.6	22	<0.1	6.3	0.2	66	0.30	0.068
1015317	Soil	2.9	60.2	13.7	142	0.3	63.9	15.2	385	3.85	81.8	1.8	6.9	5.0	28	0.4	6.7	0.3	57	0.24	0.066
REP 1015317	QC	2.7	60.6	13.9	154	0.3	63.9	15.5	352	3.81	81.5	1.8	4.4	5.0	29	0.5	6.5	0.3	55	0.23	0.066
1015309	Soil	0.8	36.0	9.5	76	0.1	60.6	23.1	880	3.70	14.1	2.5	4.8	10.1	35	0.2	0.8	0.2	73	0.65	0.076
REP 1015309	QC	0.8	37.8	9.7	75	0.1	63.1	23.8	895	3.77	14.1	2.5	2.9	10.3	36	0.2	0.8	0.2	77	0.65	0.074
Reference Materials																					
STD DS8	Standard	12.9	106.5	119.4	299	1.7	37.0	7.7	573	2.37	24.7	2.7	105.5	7.1	63	2.2	5.3	6.6	42	0.66	0.081
STD DS8	Standard	12.7	102.3	127.0	292	1.7	35.9	7.0	570	2.27	25.3	2.6	104.7	6.3	70	2.2	5.3	6.1	40	0.65	0.072
STD DS8	Standard	12.8	110.9	126.7	309	1.9	39.0	7.5	615	2.54	26.5	2.7	115.5	6.7	70	2.3	5.3	5.9	41	0.71	0.076
STD DS8	Standard	13.7	112.8	131.3	325	1.9	40.7	7.7	629	2.64	28.5	2.7	121.1	7.0	70	2.2	6.4	6.8	43	0.72	0.083
STD DS8	Standard	13.5	111.9	127.5	321	1.8	39.2	7.5	636	2.44	24.6	2.8	115.0	7.1	69	2.5	5.8	6.5	45	0.67	0.082
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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QUALITY CONTROL REPORT WHI11000595.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1014170	Soil	10	37	0.44	104	0.112	<1	1.83	0.009	0.08	0.1	0.04	2.8	0.1	<0.05	9	<0.5	<0.2
REP 1014170	QC	9	37	0.45	101	0.110	<1	1.87	0.009	0.07	0.1	0.04	2.7	0.1	0.08	8	<0.5	<0.2
1014272	Soil	11	32	1.32	557	0.301	<1	2.73	0.023	0.62	0.1	<0.01	7.9	0.6	<0.05	9	<0.5	<0.2
REP 1014272	QC	12	34	1.37	551	0.314	<1	2.83	0.023	0.68	0.1	<0.01	8.7	0.6	<0.05	9	<0.5	<0.2
1014284	Soil	17	11	0.69	804	0.033	<1	2.30	0.029	0.32	<0.1	<0.01	8.3	0.2	<0.05	6	<0.5	<0.2
REP 1014284	QC	17	11	0.65	771	0.031	1	2.27	0.030	0.30	<0.1	0.01	8.2	0.2	<0.05	6	<0.5	<0.2
1015328	Soil	11	34	0.58	161	0.054	2	1.23	0.011	0.09	0.2	0.04	2.9	0.2	<0.05	5	0.6	<0.2
REP 1015328	QC	10	34	0.58	167	0.052	<1	1.18	0.010	0.08	0.2	0.04	2.7	0.1	<0.05	5	<0.5	<0.2
1015317	Soil	23	35	0.37	720	0.019	1	1.01	0.006	0.14	0.2	0.08	4.6	0.4	<0.05	4	2.1	<0.2
REP 1015317	QC	23	36	0.35	698	0.022	2	1.01	0.006	0.14	0.2	0.09	4.5	0.4	<0.05	4	1.7	<0.2
1015309	Soil	37	161	1.71	322	0.081	2	2.23	0.012	0.20	0.1	0.05	7.3	0.2	<0.05	7	<0.5	<0.2
REP 1015309	QC	37	166	1.73	325	0.082	<1	2.16	0.012	0.20	0.2	0.04	7.2	0.3	<0.05	7	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	14	112	0.58	271	0.109	2	0.89	0.087	0.40	2.9	0.20	2.2	5.2	0.15	4	5.1	4.7
STD DS8	Standard	13	109	0.56	287	0.111	<1	0.95	0.109	0.45	2.6	0.17	2.7	5.0	0.09	4	5.1	4.7
STD DS8	Standard	16	114	0.61	291	0.111	2	1.01	0.100	0.45	3.1	0.20	3.0	5.6	0.18	5	5.8	5.5
STD DS8	Standard	14	117	0.63	285	0.117	1	0.91	0.090	0.44	3.2	0.20	2.2	5.4	0.19	5	4.9	5.3
STD DS8	Standard	15	124	0.61	298	0.121	2	0.92	0.095	0.41	3.0	0.21	2.2	5.4	0.11	5	5.9	4.7
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: July 15, 2011
Report Date: August 06, 2011
Page: 1 of 7

CERTIFICATE OF ANALYSIS WHI11000602.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID:
P.O. Number
Number of Samples: 161

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	161	Dry at 60C sieve 100g to -80 mesh			VAN
Dry at 60C	161	Dry at 60C			VAN
1DX2	161	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 06, 2011

CERTIFICATE OF ANALYSIS WHI11000602.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016705	Soil		0.8	30.0	9.8	57	<0.1	24.5	10.6	296	3.06	11.1	2.5	5.5	6.9	23	<0.1	0.4	0.2	73	0.29	0.058
1016726	Soil		1.2	26.9	7.1	76	<0.1	19.9	15.1	568	4.00	9.8	1.0	1.8	6.4	22	<0.1	0.3	0.2	107	0.34	0.059
1016703	Soil		0.5	22.0	7.8	56	<0.1	17.8	10.6	426	3.00	20.8	1.7	4.7	6.6	26	0.1	0.5	0.1	76	0.34	0.051
1016702	Soil		0.6	30.8	9.0	64	<0.1	23.3	10.8	411	3.48	11.0	1.6	4.0	7.2	32	<0.1	0.5	0.2	88	0.36	0.050
1016701	Soil		0.8	16.0	8.4	61	<0.1	16.8	13.4	617	3.75	12.3	1.2	2.4	10.8	17	0.2	0.7	0.1	88	0.28	0.073
1016707	Soil		0.7	22.2	8.7	64	<0.1	21.1	11.0	369	3.06	7.3	1.7	2.8	7.2	22	<0.1	0.6	0.2	72	0.32	0.068
1016729	Soil		1.0	32.0	7.1	63	0.1	16.5	14.8	345	3.50	6.7	2.5	1.8	6.9	28	<0.1	0.4	0.2	102	0.39	0.063
1016706	Soil		0.6	26.4	8.1	73	0.1	21.8	10.1	338	2.97	7.4	1.6	7.0	5.4	31	<0.1	0.5	0.2	72	0.45	0.096
1016728	Soil		1.2	37.0	6.3	71	0.1	18.2	16.8	555	4.20	6.8	2.7	5.1	7.5	27	<0.1	0.3	0.2	125	0.47	0.070
1016704	Soil		0.8	37.6	9.6	64	<0.1	29.5	14.2	482	3.36	16.0	2.1	3.3	6.7	27	0.2	0.5	0.2	82	0.34	0.077
1016732	Soil		2.1	26.7	5.9	47	<0.1	18.0	10.1	294	2.62	6.5	4.1	2.0	5.4	24	<0.1	0.3	0.1	73	0.37	0.077
1016731	Soil		0.8	30.3	6.1	60	<0.1	19.0	14.7	554	3.41	6.4	1.6	4.4	5.8	27	0.1	0.3	0.1	98	0.42	0.075
1016727	Soil		1.3	40.5	6.2	75	0.1	18.7	15.9	616	4.12	10.0	2.9	1.9	9.2	31	<0.1	0.4	0.2	128	0.53	0.068
1016708	Soil		1.1	13.9	9.9	45	<0.1	16.3	9.9	309	3.42	10.9	1.1	0.9	5.5	17	0.2	0.6	0.2	73	0.22	0.048
1016730	Soil		0.9	45.0	5.4	72	<0.1	19.4	16.2	478	4.10	5.7	3.1	3.0	8.6	30	<0.1	0.3	0.1	131	0.48	0.073
1016733	Soil		0.7	31.4	7.1	69	<0.1	19.5	15.0	431	3.54	17.1	1.9	2.0	7.0	27	<0.1	0.4	0.2	99	0.44	0.090
1016718	Soil		0.7	28.7	9.2	64	0.1	21.6	10.9	380	3.06	10.7	2.9	5.2	8.8	29	0.1	0.5	0.2	71	0.42	0.067
1016717	Soil		0.7	12.3	10.2	61	<0.1	14.8	7.6	233	2.29	8.1	2.6	3.4	6.6	23	<0.1	0.4	0.2	56	0.31	0.057
1016716	Soil		1.1	24.2	11.5	59	0.2	20.5	10.5	500	2.79	67.2	5.5	10.4	8.0	27	0.1	0.6	0.2	65	0.39	0.076
1016721	Soil		0.7	32.4	7.2	62	<0.1	22.8	13.5	479	3.54	7.0	2.3	2.7	8.3	25	<0.1	0.4	0.2	94	0.33	0.050
1016714	Soil		1.1	16.2	13.4	50	0.1	20.2	9.7	266	3.29	27.7	0.8	5.7	5.0	17	0.4	0.6	0.1	68	0.19	0.034
1016709	Soil		1.2	24.3	8.7	61	<0.1	21.2	10.4	454	3.35	33.5	2.1	6.5	11.4	23	<0.1	0.6	0.2	70	0.24	0.040
1016719	Soil		1.0	37.5	6.9	71	<0.1	17.9	20.4	666	4.99	5.4	2.2	1.3	11.3	23	0.2	0.5	0.2	147	0.37	0.089
1016713	Soil		2.0	16.2	11.6	56	<0.1	18.1	7.7	297	3.40	10.9	1.3	1.3	4.8	21	0.2	0.5	0.2	83	0.23	0.056
1016734	Soil		1.2	32.3	8.2	66	0.2	18.2	15.6	584	3.53	57.8	4.4	10.3	8.4	32	0.1	0.9	0.2	97	0.52	0.085
1016725	Soil		1.0	29.9	6.4	64	0.2	17.2	17.2	426	4.23	6.2	1.1	2.0	5.9	25	<0.1	0.4	0.2	128	0.37	0.068
1016712	Soil		0.9	18.0	8.7	61	<0.1	22.3	11.9	471	3.15	11.2	0.9	8.5	5.2	19	0.2	0.8	0.2	68	0.23	0.058
1016711	Soil		1.0	16.8	9.4	70	<0.1	16.4	10.9	675	3.62	12.0	2.2	1.9	10.4	28	<0.1	0.4	0.1	65	0.34	0.068
1016710	Soil		0.8	29.8	9.2	62	0.1	22.2	10.2	453	3.37	11.3	3.7	2.7	9.5	30	0.1	0.5	0.2	74	0.35	0.059
1016715	Soil		1.8	13.6	13.5	56	<0.1	18.6	12.2	403	3.27	15.5	1.4	3.3	5.8	17	0.4	0.5	0.2	66	0.20	0.054

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 06, 2011

CERTIFICATE OF ANALYSIS WHI11000602.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016705	Soil		16	40	0.58	261	0.110	1	2.33	0.010	0.08	0.1	0.05	5.4	0.2	<0.05	7	<0.5	<0.2
1016726	Soil		9	34	0.90	257	0.163	2	2.53	0.013	0.19	0.2	0.02	5.0	0.2	<0.05	8	<0.5	<0.2
1016703	Soil		16	33	0.63	293	0.155	3	2.09	0.012	0.16	<0.1	0.04	4.9	0.3	<0.05	6	<0.5	<0.2
1016702	Soil		19	39	0.70	380	0.157	<1	2.42	0.011	0.12	<0.1	0.03	6.4	0.3	<0.05	7	<0.5	<0.2
1016701	Soil		17	27	0.71	367	0.151	4	2.46	0.012	0.26	0.1	0.04	6.6	0.4	<0.05	7	<0.5	<0.2
1016707	Soil		17	33	0.66	205	0.123	2	2.10	0.011	0.10	0.2	0.02	4.7	0.2	<0.05	6	<0.5	<0.2
1016729	Soil		15	34	0.95	405	0.187	2	2.44	0.015	0.23	0.1	0.05	6.3	0.3	<0.05	7	<0.5	<0.2
1016706	Soil		17	35	0.66	223	0.126	2	1.93	0.017	0.11	0.1	0.03	5.1	0.2	<0.05	6	<0.5	<0.2
1016728	Soil		15	39	1.14	495	0.222	<1	2.56	0.014	0.32	0.2	0.04	7.2	0.4	<0.05	8	<0.5	<0.2
1016704	Soil		18	44	0.63	313	0.105	2	2.56	0.011	0.08	0.1	0.06	6.8	0.2	<0.05	6	<0.5	<0.2
1016732	Soil		14	29	0.60	195	0.132	1	1.56	0.016	0.11	0.2	0.03	3.2	0.2	<0.05	5	<0.5	<0.2
1016731	Soil		12	32	0.87	432	0.152	<1	2.12	0.013	0.17	0.1	0.03	5.4	0.2	<0.05	6	<0.5	<0.2
1016727	Soil		20	37	1.23	448	0.209	2	2.61	0.018	0.42	0.2	0.04	10.4	0.4	<0.05	8	<0.5	<0.2
1016708	Soil		12	30	0.44	134	0.082	<1	2.28	0.008	0.07	0.1	0.05	3.5	0.1	<0.05	7	<0.5	<0.2
1016730	Soil		18	39	1.11	616	0.284	<1	2.32	0.016	0.53	0.2	0.03	8.1	0.5	<0.05	7	<0.5	<0.2
1016733	Soil		13	36	0.92	452	0.206	<1	2.27	0.016	0.32	0.2	0.03	5.1	0.3	<0.05	7	<0.5	<0.2
1016718	Soil		21	34	0.64	318	0.143	<1	1.82	0.014	0.13	0.1	0.04	6.2	0.2	<0.05	6	<0.5	<0.2
1016717	Soil		13	27	0.51	186	0.102	2	1.55	0.013	0.07	0.2	0.06	3.8	0.2	<0.05	5	<0.5	<0.2
1016716	Soil		25	29	0.58	196	0.112	<1	1.75	0.018	0.11	0.2	0.03	4.4	0.2	<0.05	5	<0.5	<0.2
1016721	Soil		18	37	0.80	389	0.188	2	2.36	0.013	0.30	0.1	0.03	6.9	0.4	<0.05	7	<0.5	<0.2
1016714	Soil		9	32	0.49	125	0.084	<1	2.39	0.009	0.07	0.1	0.03	2.9	0.1	<0.05	6	<0.5	<0.2
1016709	Soil		24	34	0.64	282	0.132	<1	2.54	0.012	0.15	0.1	0.04	6.8	0.3	<0.05	7	<0.5	<0.2
1016719	Soil		14	38	1.13	656	0.259	1	2.89	0.014	0.59	0.1	0.03	6.9	0.5	<0.05	9	<0.5	<0.2
1016713	Soil		14	29	0.55	173	0.112	<1	2.12	0.009	0.11	0.1	0.03	3.4	0.2	<0.05	9	<0.5	<0.2
1016734	Soil		16	34	0.86	526	0.160	<1	2.10	0.018	0.12	0.2	0.05	7.0	0.2	<0.05	6	<0.5	<0.2
1016725	Soil		12	34	1.08	461	0.233	<1	2.74	0.014	0.35	0.2	0.03	6.0	0.4	<0.05	7	<0.5	<0.2
1016712	Soil		11	29	0.50	175	0.058	<1	2.40	0.009	0.08	0.1	0.03	4.4	0.1	<0.05	6	<0.5	<0.2
1016711	Soil		22	23	0.75	339	0.137	<1	2.14	0.011	0.26	0.1	0.02	4.8	0.5	<0.05	7	<0.5	<0.2
1016710	Soil		24	33	0.66	328	0.142	<1	2.26	0.012	0.19	0.1	0.06	6.3	0.3	<0.05	7	<0.5	<0.2
1016715	Soil		10	28	0.46	111	0.092	<1	2.32	0.011	0.08	0.1	0.04	3.2	0.1	<0.05	6	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 06, 2011

CERTIFICATE OF ANALYSIS WHI11000602.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1017670	Soil		0.7	25.0	5.7	74	0.2	11.7	17.5	543	4.26	5.4	1.7	2.6	8.2	30	<0.1	0.3	0.1	142	0.56	0.084
1017672	Soil		1.0	30.9	5.9	76	0.2	12.9	18.7	543	4.53	4.7	2.0	0.7	8.0	29	0.1	0.3	0.2	151	0.56	0.097
1022229	Soil		0.6	38.2	29.7	128	0.4	9.6	20.5	947	5.08	234.9	1.8	74.5	10.8	30	0.6	3.6	0.2	123	0.58	0.112
1017664	Soil		0.7	30.7	5.8	71	0.2	10.6	17.0	566	4.23	22.3	1.6	4.1	7.4	41	0.2	0.5	0.1	134	0.65	0.103
1017667	Soil		1.0	24.4	5.5	80	<0.1	14.5	16.4	657	4.52	6.0	1.8	1.3	8.3	36	<0.1	0.3	0.1	129	0.57	0.100
1017676	Soil		1.2	22.3	7.1	65	0.2	11.1	15.6	500	3.75	6.0	1.9	2.0	5.4	38	<0.1	0.4	0.2	121	0.63	0.054
1017687	Soil		1.0	15.3	8.1	76	0.2	10.5	12.1	519	2.81	113.8	1.8	14.2	4.5	35	0.3	1.0	1.2	82	0.75	0.062
1017662	Soil		0.6	41.6	5.3	69	0.6	10.5	12.9	675	3.17	14.1	2.9	4.8	4.4	75	0.3	0.6	0.1	95	1.46	0.074
1017684	Soil		2.1	22.7	7.4	76	0.1	9.2	13.0	841	2.84	48.4	2.9	5.7	3.6	63	0.4	0.8	0.4	85	1.37	0.073
1017659	Soil		1.0	22.5	29.8	116	0.7	12.9	21.5	1600	4.33	143.7	3.6	22.6	5.4	41	0.5	3.2	0.2	87	0.56	0.103
1016722	Soil		1.0	30.5	6.7	64	0.2	21.3	12.6	474	3.67	19.9	2.5	5.8	10.0	30	<0.1	0.6	0.3	88	0.47	0.049
1016723	Soil		1.0	45.0	5.6	71	0.1	18.4	15.3	479	4.16	6.4	2.9	2.4	11.6	29	<0.1	0.4	0.2	122	0.49	0.076
1016724	Soil		1.5	33.7	7.0	65	<0.1	13.5	20.8	888	5.61	5.9	1.4	1.4	6.8	18	0.2	0.4	0.2	163	0.29	0.090
1016720	Soil		0.9	28.7	7.4	67	<0.1	19.4	17.1	585	4.43	6.7	1.8	1.9	9.3	21	0.2	0.5	0.2	119	0.28	0.064
1022230	Soil		0.7	21.1	14.5	83	0.2	10.0	10.1	379	2.89	125.5	1.8	10.3	5.4	46	0.4	2.3	0.1	67	0.77	0.056
1017686	Soil		1.1	21.9	7.8	76	0.2	11.5	14.6	862	3.17	55.0	3.3	15.9	5.3	60	0.3	1.3	0.5	90	1.25	0.069
1017666	Soil		0.8	31.9	4.3	75	0.1	14.6	16.4	596	4.53	6.1	1.4	1.5	8.0	42	<0.1	0.4	0.1	134	0.63	0.101
1017679	Soil		0.9	32.4	15.2	95	0.2	12.7	19.7	864	4.58	11.3	5.0	4.2	9.5	42	0.3	1.3	0.2	134	0.88	0.077
1017673	Soil		1.2	28.9	6.2	78	0.2	13.4	18.4	676	4.41	4.4	3.0	2.1	7.3	41	0.1	0.3	0.2	135	0.84	0.064
1017668	Soil		1.1	24.7	6.2	73	0.1	12.9	16.2	495	4.10	6.1	1.3	1.9	6.5	30	<0.1	0.3	0.2	127	0.53	0.060
1017683	Soil		1.5	22.3	7.8	63	0.2	10.5	11.3	785	2.35	106.8	4.0	16.5	3.9	62	0.2	0.9	0.5	65	1.47	0.070
1017671	Soil		0.8	22.9	5.3	75	0.1	11.5	16.4	510	4.26	4.8	1.4	0.9	6.8	30	<0.1	0.3	0.1	136	0.58	0.081
1017674	Soil		1.0	20.4	5.3	70	0.2	10.6	13.5	373	3.61	4.0	1.6	0.6	4.8	34	0.1	0.2	0.2	116	0.66	0.052
1017677	Soil		1.1	20.4	6.6	70	<0.1	12.3	14.5	350	4.00	4.6	1.0	109.7	4.3	22	0.1	0.2	0.2	124	0.32	0.043
1017685	Soil		1.1	24.3	9.6	69	0.2	10.9	13.9	838	2.90	93.5	3.5	18.2	4.7	56	0.3	0.9	1.0	82	1.22	0.064
1017678	Soil		0.9	26.4	6.7	83	0.2	12.6	18.8	669	4.24	4.7	2.7	2.0	7.1	39	0.1	0.3	0.1	129	0.82	0.076
1017682	Soil		0.8	27.1	8.1	73	0.2	10.7	13.0	820	2.66	35.6	4.9	7.2	5.6	71	0.4	0.7	0.6	77	1.52	0.074
1017681	Soil		1.0	22.9	8.5	69	0.1	10.6	17.1	966	3.73	9.4	3.7	4.1	6.4	56	0.2	0.9	0.2	111	1.11	0.059
1017680	Soil		1.4	20.5	7.8	72	0.2	8.2	13.0	873	2.53	11.0	4.4	2.5	4.0	56	0.2	1.1	0.1	79	1.34	0.081
1017675	Soil		1.3	20.6	6.9	71	0.1	12.2	15.2	417	3.95	4.8	1.1	1.6	4.2	27	0.1	0.2	0.2	128	0.48	0.043

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 06, 2011

CERTIFICATE OF ANALYSIS WHI11000602.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1017670	Soil		12	32	1.14	602	0.294	<1	2.12	0.021	0.53	0.3	0.02	4.6	0.5	<0.05	7	<0.5	<0.2
1017672	Soil		13	36	1.28	737	0.304	<1	2.41	0.023	0.52	0.3	0.02	6.0	0.4	<0.05	8	<0.5	<0.2
1022229	Soil		14	25	1.32	353	0.052	<1	2.14	0.014	0.14	0.3	0.05	11.3	0.2	<0.05	7	<0.5	<0.2
1017664	Soil		14	29	1.21	648	0.255	<1	2.21	0.026	0.53	0.2	0.03	5.8	0.4	0.05	7	<0.5	<0.2
1017667	Soil		14	31	1.38	793	0.255	<1	2.49	0.033	0.62	0.2	0.02	7.2	0.5	<0.05	8	<0.5	<0.2
1017676	Soil		13	28	1.11	607	0.246	<1	2.18	0.019	0.24	0.2	0.04	5.1	0.3	<0.05	8	<0.5	<0.2
1017687	Soil		12	24	0.74	304	0.113	1	1.43	0.013	0.13	0.4	0.07	5.1	0.2	<0.05	5	<0.5	<0.2
1017662	Soil		30	24	0.90	803	0.147	3	1.95	0.020	0.30	0.2	0.10	7.7	0.2	<0.05	6	<0.5	<0.2
1017684	Soil		11	21	0.84	365	0.116	3	1.45	0.015	0.16	0.3	0.07	6.2	0.2	0.07	6	<0.5	<0.2
1017659	Soil		22	25	0.59	490	0.048	3	1.91	0.011	0.12	0.2	0.22	10.1	0.2	<0.05	6	0.7	<0.2
1016722	Soil		23	38	0.93	348	0.133	<1	2.38	0.015	0.26	0.1	0.05	10.1	0.4	<0.05	7	<0.5	<0.2
1016723	Soil		22	42	1.25	696	0.293	<1	2.47	0.018	0.70	0.2	0.03	6.9	0.6	<0.05	8	<0.5	<0.2
1016724	Soil		13	33	1.24	503	0.206	<1	3.56	0.012	0.31	0.2	0.04	11.7	0.3	<0.05	10	<0.5	<0.2
1016720	Soil		12	37	0.95	444	0.192	<1	2.90	0.012	0.37	0.1	0.02	6.9	0.4	<0.05	9	<0.5	<0.2
1022230	Soil		15	21	0.72	340	0.046	1	1.62	0.012	0.08	0.4	0.06	5.7	0.1	<0.05	6	<0.5	<0.2
1017686	Soil		15	24	0.92	541	0.149	2	1.74	0.016	0.24	0.3	0.06	7.3	0.3	<0.05	6	<0.5	<0.2
1017666	Soil		13	37	1.40	924	0.264	<1	2.66	0.043	0.68	0.3	0.02	6.9	0.4	<0.05	9	<0.5	<0.2
1017679	Soil		24	28	1.50	640	0.222	2	2.59	0.020	0.37	0.4	0.07	10.7	0.4	<0.05	9	<0.5	<0.2
1017673	Soil		17	31	1.22	831	0.268	<1	2.67	0.021	0.35	0.2	0.04	7.3	0.4	<0.05	9	<0.5	<0.2
1017668	Soil		11	31	1.13	585	0.240	<1	2.22	0.017	0.41	0.3	0.02	5.1	0.4	<0.05	8	<0.5	<0.2
1017683	Soil		16	21	0.63	396	0.090	2	1.40	0.013	0.13	0.2	0.07	6.0	0.2	0.06	5	<0.5	<0.2
1017671	Soil		12	32	1.19	701	0.281	<1	2.24	0.022	0.53	0.4	0.03	5.5	0.5	<0.05	8	<0.5	<0.2
1017674	Soil		9	28	1.02	594	0.246	<1	1.94	0.020	0.41	0.2	0.03	4.5	0.4	<0.05	8	<0.5	<0.2
1017677	Soil		10	30	1.09	350	0.262	<1	2.28	0.016	0.22	0.2	0.02	4.2	0.3	<0.05	9	<0.5	<0.2
1017685	Soil		15	23	0.85	399	0.121	1	1.76	0.014	0.18	0.3	0.06	6.9	0.2	<0.05	6	<0.5	<0.2
1017678	Soil		13	33	1.20	601	0.232	<1	2.32	0.019	0.31	0.3	0.03	6.9	0.4	<0.05	8	<0.5	<0.2
1017682	Soil		18	21	0.91	468	0.127	1	1.80	0.016	0.20	0.3	0.06	7.1	0.2	<0.05	6	<0.5	<0.2
1017681	Soil		16	24	1.03	600	0.171	2	2.16	0.016	0.22	0.3	0.06	7.8	0.3	<0.05	7	<0.5	<0.2
1017680	Soil		13	21	0.73	446	0.133	1	1.43	0.016	0.23	0.2	0.08	5.9	0.2	<0.05	5	<0.5	<0.2
1017675	Soil		8	30	1.07	463	0.265	<1	2.24	0.017	0.30	0.3	0.03	4.3	0.3	<0.05	9	<0.5	<0.2

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Project: BET
Report Date: August 06, 2011

CERTIFICATE OF ANALYSIS WHI11000602.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1022265	Soil		0.9	39.9	6.6	56	0.1	17.6	11.9	338	3.20	6.2	3.4	2.8	7.5	27	<0.1	0.5	0.3	90	0.41	0.043
1022266	Soil		1.7	39.4	6.6	55	0.2	19.7	16.3	821	3.53	5.5	2.9	2.3	6.4	38	<0.1	0.4	0.2	86	0.54	0.067
1022267	Soil		0.8	35.4	7.7	62	0.4	17.3	13.9	321	3.55	6.7	3.6	3.4	9.1	26	<0.1	0.7	0.2	111	0.47	0.056
1022268	Soil		1.2	41.5	7.0	67	0.2	22.5	16.4	471	3.87	6.3	5.2	4.4	8.6	33	<0.1	0.6	0.3	106	0.51	0.063
1022491	Soil		1.4	29.6	26.5	142	0.7	11.2	16.8	791	4.97	13.8	3.5	5.9	10.8	28	0.4	3.1	0.2	129	0.61	0.087
1022489	Soil		1.1	26.9	9.9	80	0.4	14.0	18.9	752	4.33	5.7	2.7	2.4	9.9	34	0.2	0.6	0.2	133	0.58	0.044
1017660	Soil		0.6	30.4	8.4	92	0.2	10.2	19.2	551	4.63	42.0	1.9	7.5	7.5	32	0.2	0.8	0.1	140	0.67	0.120
1022262	Soil		1.0	29.4	7.0	56	0.1	17.9	13.4	435	3.31	10.4	2.7	7.2	7.7	25	<0.1	0.7	0.2	87	0.33	0.036
1022263	Soil		1.6	19.6	17.6	63	<0.1	18.8	11.5	588	3.12	8.4	0.7	3.1	4.0	26	0.2	0.6	0.2	79	0.37	0.038
1022264	Soil		1.1	16.6	7.7	51	<0.1	19.0	13.3	303	3.66	7.7	0.6	0.7	4.4	19	0.1	0.5	0.2	90	0.22	0.042
1017669	Soil		1.3	26.1	7.4	77	0.2	12.4	18.1	814	4.18	5.8	1.8	2.5	7.1	34	0.1	0.2	0.2	132	0.55	0.059
1017665	Soil		0.9	39.6	5.2	72	0.3	10.5	18.2	587	4.18	7.2	2.4	2.0	8.3	47	0.1	0.5	0.1	142	0.86	0.084
1017663	Soil		0.8	30.2	7.3	86	0.3	10.9	17.5	720	4.33	18.7	2.4	4.1	7.6	55	0.3	0.5	0.2	130	0.85	0.090
1017661	Soil		0.8	33.5	7.9	74	0.5	10.2	15.6	791	3.85	29.9	3.1	9.1	6.1	57	0.3	0.9	0.1	111	1.02	0.083
1022481	Soil		1.2	11.5	7.3	31	0.2	3.9	4.6	173	1.68	4.0	0.5	2.8	1.6	12	0.1	0.4	0.3	77	0.15	0.022
1022486	Soil		0.8	30.6	7.4	72	0.2	9.8	14.5	671	3.99	4.8	2.8	1.5	10.9	31	0.2	0.5	0.1	106	0.67	0.083
1022485	Soil		0.7	29.1	7.3	72	0.2	10.0	14.7	626	4.06	4.8	2.3	2.0	9.8	30	0.2	0.6	0.1	110	0.66	0.087
1022484	Soil		1.0	26.5	6.9	71	0.2	13.5	14.5	476	3.90	7.2	1.8	2.6	7.2	29	0.1	0.3	0.2	118	0.43	0.064
1022483	Soil		0.9	22.8	8.6	62	0.2	14.1	13.3	387	3.86	8.2	1.0	1.2	5.3	26	0.2	0.4	0.2	114	0.36	0.054
1022482	Soil		1.1	19.4	8.4	55	0.2	11.9	11.3	304	3.48	8.0	0.7	1.8	4.2	26	0.1	0.3	0.2	108	0.26	0.044
1022274	Soil		1.6	49.8	9.4	62	0.5	16.6	15.5	637	3.69	13.3	9.6	2.5	10.6	37	0.2	0.6	0.3	98	0.67	0.060
1022278	Soil		1.0	18.4	9.7	70	0.3	12.4	10.8	461	3.11	6.3	2.0	1.2	4.7	29	0.2	0.6	0.2	73	0.44	0.054
1022279	Soil		1.7	41.1	8.6	84	<0.1	14.6	17.4	693	5.01	7.4	3.7	3.8	11.1	33	0.1	0.7	0.2	131	0.53	0.101
1022488	Soil		0.9	27.9	15.8	84	0.4	11.1	16.4	729	4.27	6.8	2.1	<0.5	8.1	36	0.3	0.7	0.2	127	0.65	0.070
1022487	Soil		1.2	19.6	7.2	65	0.1	11.4	13.0	479	3.56	6.1	1.1	1.7	5.0	24	0.1	0.4	0.2	102	0.38	0.056
1022275	Soil		1.5	20.2	11.9	75	0.2	13.6	12.9	371	3.60	17.5	4.5	0.6	6.2	29	0.2	0.8	0.2	72	0.44	0.063
1022490	Soil		0.8	32.0	13.9	88	0.4	12.3	17.7	684	4.59	9.7	2.9	3.0	10.4	33	0.2	0.7	0.2	137	0.65	0.082
1022277	Soil		1.2	26.9	8.5	57	0.1	14.4	12.4	255	3.75	7.3	2.6	1.2	7.2	26	0.1	0.5	0.2	89	0.42	0.049
1022492	Soil		0.8	20.3	7.6	50	<0.1	13.5	10.4	260	3.16	7.0	1.0	2.2	6.0	19	0.1	0.3	0.2	88	0.25	0.037
1022280	Soil		1.1	29.9	5.5	60	0.2	13.4	12.5	411	3.37	5.2	3.7	2.4	8.9	27	0.2	0.4	0.2	92	0.43	0.063

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1022265	Soil	22	33	0.90	566	0.178	<1	2.03	0.015	0.22	0.2	0.05	6.2	0.3	<0.05	6	<0.5	<0.2
1022266	Soil	23	33	0.81	558	0.134	<1	2.57	0.020	0.12	0.3	0.06	6.8	0.3	<0.05	7	0.5	<0.2
1022267	Soil	21	35	1.04	644	0.234	<1	2.47	0.016	0.40	0.2	0.09	7.1	0.4	<0.05	7	<0.5	<0.2
1022268	Soil	24	39	0.97	634	0.192	<1	2.52	0.019	0.26	0.2	0.08	8.6	0.4	<0.05	7	<0.5	<0.2
1022491	Soil	22	25	1.01	662	0.173	<1	1.94	0.019	0.47	0.2	0.06	14.6	0.5	<0.05	7	<0.5	<0.2
1022489	Soil	22	30	1.11	773	0.244	<1	2.75	0.020	0.36	0.2	0.04	8.8	0.4	<0.05	9	<0.5	<0.2
1017660	Soil	19	31	1.33	855	0.233	<1	2.51	0.022	0.59	0.2	0.05	9.8	0.4	<0.05	8	<0.5	<0.2
1022262	Soil	19	33	0.74	560	0.120	<1	1.92	0.012	0.16	0.2	0.06	8.0	0.3	<0.05	6	<0.5	<0.2
1022263	Soil	9	30	0.61	327	0.109	<1	2.22	0.013	0.10	0.1	0.02	3.6	0.1	<0.05	7	<0.5	<0.2
1022264	Soil	8	32	0.68	190	0.140	<1	3.03	0.011	0.09	0.2	0.03	3.5	0.2	<0.05	8	<0.5	<0.2
1017669	Soil	13	31	1.08	675	0.260	<1	2.40	0.020	0.38	0.2	0.04	5.0	0.4	<0.05	9	<0.5	<0.2
1017665	Soil	18	30	1.21	1047	0.306	<1	2.33	0.021	0.68	0.3	0.05	6.7	0.4	<0.05	8	<0.5	<0.2
1017663	Soil	17	30	1.25	708	0.230	2	2.45	0.024	0.43	0.2	0.03	7.8	0.4	<0.05	9	<0.5	<0.2
1017661	Soil	25	26	1.02	766	0.156	2	2.05	0.019	0.32	0.2	0.07	9.6	0.3	<0.05	7	<0.5	<0.2
1022481	Soil	6	12	0.29	219	0.168	<1	0.76	0.011	0.17	0.1	<0.01	1.9	0.2	<0.05	8	<0.5	<0.2
1022486	Soil	24	23	1.17	727	0.131	<1	2.34	0.018	0.42	0.2	0.02	9.9	0.4	<0.05	7	<0.5	<0.2
1022485	Soil	20	23	1.21	741	0.143	<1	2.46	0.019	0.40	0.2	<0.01	8.7	0.3	<0.05	8	<0.5	<0.2
1022484	Soil	15	28	1.05	701	0.233	<1	2.45	0.019	0.34	0.2	0.01	5.2	0.3	<0.05	8	<0.5	<0.2
1022483	Soil	10	27	0.93	459	0.235	<1	2.42	0.015	0.24	0.2	0.02	3.7	0.3	<0.05	8	<0.5	<0.2
1022482	Soil	8	24	0.83	381	0.216	1	2.24	0.014	0.17	0.2	0.02	3.1	0.2	<0.05	9	<0.5	<0.2
1022274	Soil	33	34	0.86	610	0.137	1	2.34	0.016	0.22	0.4	0.13	9.8	0.2	<0.05	7	<0.5	<0.2
1022278	Soil	18	21	0.70	535	0.088	<1	2.01	0.014	0.25	0.1	0.04	7.3	0.2	<0.05	7	<0.5	<0.2
1022279	Soil	19	32	1.08	856	0.205	<1	2.46	0.017	0.54	0.3	0.02	10.3	0.5	<0.05	8	<0.5	<0.2
1022488	Soil	18	26	1.21	762	0.236	<1	2.40	0.020	0.44	0.3	0.02	6.7	0.4	<0.05	8	<0.5	<0.2
1022487	Soil	13	25	0.89	453	0.202	<1	2.15	0.018	0.24	0.2	0.01	4.0	0.3	<0.05	7	<0.5	<0.2
1022275	Soil	19	23	0.68	447	0.101	<1	1.89	0.015	0.15	0.2	0.06	6.6	0.2	<0.05	6	<0.5	<0.2
1022490	Soil	21	29	1.34	840	0.300	<1	2.44	0.022	0.65	0.3	0.04	8.2	0.5	<0.05	8	<0.5	<0.2
1022277	Soil	14	28	0.77	386	0.120	1	1.93	0.014	0.17	0.2	0.04	5.0	0.2	<0.05	6	<0.5	<0.2
1022492	Soil	9	26	0.72	395	0.156	1	2.21	0.011	0.22	0.2	0.03	3.1	0.3	<0.05	7	<0.5	<0.2
1022280	Soil	20	27	0.92	647	0.145	<1	2.08	0.016	0.32	0.2	0.03	6.7	0.3	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: August 06, 2011

CERTIFICATE OF ANALYSIS WHI11000602.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1022276	Soil		1.1	21.8	7.5	56	0.1	14.2	10.5	280	3.20	6.7	1.2	1.8	4.7	23	<0.1	0.3	0.2	94	0.32	0.052
1022270	Soil		0.9	34.3	7.3	80	0.1	15.0	17.3	650	4.31	107.4	3.8	4.0	10.2	33	0.1	79.0	0.2	126	0.51	0.089
1022460	Soil		1.1	16.8	7.1	84	0.1	10.2	10.4	669	3.60	7.0	3.2	1.1	9.3	35	0.1	0.3	0.4	81	0.57	0.078
1022455	Soil		0.8	23.4	9.0	66	<0.1	17.6	13.6	535	3.45	9.5	3.6	3.8	11.0	26	<0.1	0.4	0.2	74	0.30	0.055
1022452	Soil		0.7	13.0	12.4	68	<0.1	15.8	14.2	473	3.85	127.0	0.7	16.9	5.3	19	0.1	1.2	0.2	86	0.26	0.035
1022260	Soil		1.4	22.2	8.6	72	<0.1	13.1	15.9	522	4.09	7.1	1.7	0.7	8.2	32	0.2	0.8	0.1	103	0.57	0.052
1022272	Soil		0.8	30.7	7.6	67	0.2	17.0	16.3	554	3.42	10.4	3.2	1.7	7.4	29	0.1	0.9	0.2	89	0.45	0.072
1022271	Soil		0.8	30.3	9.2	75	0.2	16.4	13.7	340	3.62	18.4	2.1	3.6	6.8	33	0.2	3.0	0.2	100	0.44	0.071
1022258	Soil		1.2	25.2	36.3	110	1.0	13.0	16.2	815	4.25	18.6	2.4	7.8	9.3	32	0.3	3.5	0.1	112	0.55	0.062
1022269	Soil		0.7	41.9	7.5	66	0.2	16.0	15.6	391	3.82	30.4	4.6	3.7	8.4	26	0.2	2.2	0.2	100	0.41	0.070
1022257	Soil		1.4	24.7	9.9	80	0.3	12.7	18.1	920	4.53	9.0	2.3	2.3	7.3	36	0.2	0.8	0.2	123	0.61	0.063
1022259	Soil		1.2	28.8	12.8	76	0.3	11.5	14.8	704	4.03	8.2	4.1	2.8	9.5	40	0.2	1.1	0.2	100	0.79	0.067
1022391	Soil		1.3	23.4	20.9	68	<0.1	14.6	17.0	571	4.68	16.1	2.2	1.8	9.7	31	0.2	2.0	0.5	120	0.53	0.045
1022261	Soil		1.2	28.6	17.8	92	0.2	10.7	16.2	766	4.33	35.9	3.3	3.2	10.4	51	0.3	1.7	0.2	102	0.99	0.075
1022273	Soil		1.0	31.2	7.6	66	0.1	15.6	14.2	378	3.67	10.7	3.1	2.3	9.0	28	<0.1	0.4	0.2	100	0.40	0.060
1022468	Soil		1.2	20.1	13.2	78	0.2	11.7	13.3	777	3.87	91.2	2.3	4.3	8.8	36	0.3	1.0	0.2	97	0.49	0.059
1022470	Soil		1.4	18.8	11.3	77	0.2	15.9	17.8	1057	3.58	38.8	2.5	4.5	6.2	35	0.2	0.4	0.3	92	0.44	0.039
1022471	Soil		1.4	14.5	9.8	77	<0.1	16.1	12.5	466	3.81	19.8	1.2	1.7	5.7	30	<0.1	0.4	0.3	98	0.40	0.035
1022473	Soil		1.1	16.0	13.8	73	0.1	14.6	11.9	516	3.18	20.5	1.0	3.1	4.0	26	0.4	0.5	0.2	93	0.36	0.049
1022474	Soil		1.3	22.0	8.0	75	0.1	15.5	15.6	792	3.84	13.3	1.7	4.4	6.7	33	0.1	0.4	0.2	114	0.44	0.068
1022469	Soil		1.5	26.3	19.6	95	0.3	19.1	17.4	1263	4.18	98.3	4.2	9.4	9.5	42	0.3	0.8	0.3	100	0.50	0.063
1022451	Soil		0.9	15.2	8.6	59	<0.1	20.7	12.2	388	3.32	12.6	1.0	5.3	5.9	19	0.1	0.4	0.2	79	0.24	0.047
1022454	Soil		0.8	19.7	8.5	79	<0.1	18.1	12.5	585	4.27	10.8	2.0	5.6	9.9	22	0.1	0.7	0.2	89	0.41	0.083
1022467	Soil		1.1	16.9	9.0	74	<0.1	14.4	15.1	531	4.18	35.3	1.1	3.3	6.9	29	0.1	0.5	0.2	107	0.41	0.062
1022463	Soil		1.0	16.6	13.6	71	<0.1	17.0	11.7	608	3.67	12.9	1.2	2.7	12.5	26	0.1	0.7	0.2	79	0.28	0.029
1022456	Soil		1.2	16.8	10.5	69	0.1	18.6	15.6	654	4.21	9.9	1.0	5.4	8.0	24	0.3	0.4	0.2	95	0.30	0.058
1022453	Soil		1.3	14.6	9.3	67	<0.1	15.2	10.0	497	4.00	16.7	0.6	3.3	3.4	23	0.2	0.6	0.2	104	0.29	0.042
1022464	Soil		1.5	27.4	13.4	101	0.1	23.1	17.3	865	5.24	15.3	2.3	3.1	10.6	46	0.2	0.6	0.3	136	0.62	0.065
1022459	Soil		0.8	13.9	7.6	90	<0.1	9.6	11.9	711	3.70	4.9	1.2	4.8	7.7	25	0.2	0.3	0.1	89	0.46	0.096
1022466	Soil		1.0	13.4	9.0	94	<0.1	5.8	9.8	1071	4.14	31.0	1.4	2.9	19.9	20	0.1	0.3	0.1	75	0.43	0.103

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Project: BET
Report Date: August 06, 2011

CERTIFICATE OF ANALYSIS WHI11000602.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1022276	Soil	9	26	0.79	367	0.186	1	1.87	0.013	0.19	0.2	0.03	2.7	0.2	<0.05	7	<0.5	<0.2
1022270	Soil	20	34	1.19	1120	0.283	<1	2.44	0.018	0.64	0.2	0.08	7.9	0.6	<0.05	8	<0.5	<0.2
1022460	Soil	38	18	0.80	519	0.202	1	1.83	0.014	0.49	0.3	0.06	4.3	0.5	<0.05	8	<0.5	<0.2
1022455	Soil	29	34	0.69	276	0.131	2	2.45	0.013	0.12	0.1	0.03	6.6	0.2	<0.05	7	<0.5	<0.2
1022452	Soil	7	27	0.75	208	0.170	1	2.48	0.010	0.17	0.1	0.01	4.2	0.3	<0.05	8	<0.5	<0.2
1022260	Soil	13	24	1.02	408	0.164	1	1.92	0.017	0.31	0.7	0.02	8.0	0.3	<0.05	7	<0.5	<0.2
1022272	Soil	18	33	0.92	590	0.172	2	2.04	0.016	0.22	0.2	0.06	6.7	0.3	<0.05	6	<0.5	<0.2
1022271	Soil	15	33	0.95	723	0.216	1	2.23	0.017	0.32	0.2	0.05	5.6	0.4	<0.05	7	<0.5	<0.2
1022258	Soil	18	25	1.18	570	0.200	<1	2.27	0.020	0.45	0.2	0.04	8.8	0.4	<0.05	7	<0.5	<0.2
1022269	Soil	26	35	1.00	813	0.216	<1	2.58	0.015	0.38	0.2	0.11	6.9	0.5	<0.05	8	<0.5	<0.2
1022257	Soil	18	27	1.09	612	0.216	<1	2.32	0.022	0.40	0.3	0.03	7.8	0.4	<0.05	8	<0.5	<0.2
1022259	Soil	29	23	0.99	515	0.150	2	1.84	0.021	0.31	0.2	0.05	10.6	0.3	<0.05	7	<0.5	<0.2
1022391	Soil	14	27	1.23	502	0.191	2	2.34	0.018	0.35	0.3	0.02	8.7	0.4	<0.05	8	<0.5	<0.2
1022261	Soil	25	19	1.10	595	0.120	2	1.79	0.020	0.38	0.3	0.08	15.8	0.5	<0.05	6	<0.5	<0.2
1022273	Soil	19	32	0.97	644	0.218	<1	2.28	0.017	0.26	0.2	0.03	5.2	0.4	<0.05	7	<0.5	<0.2
1022468	Soil	17	23	0.81	504	0.170	1	2.06	0.016	0.44	0.3	0.02	6.3	0.4	<0.05	8	<0.5	<0.2
1022470	Soil	19	29	0.86	464	0.181	1	2.31	0.014	0.24	0.2	0.04	4.7	0.3	<0.05	8	<0.5	<0.2
1022471	Soil	11	31	0.99	383	0.207	2	2.48	0.013	0.17	0.2	0.02	4.4	0.2	<0.05	9	<0.5	<0.2
1022473	Soil	9	26	0.79	264	0.193	1	2.04	0.016	0.20	0.2	0.02	3.8	0.2	<0.05	8	<0.5	<0.2
1022474	Soil	12	32	0.94	469	0.234	1	2.42	0.019	0.29	0.2	0.03	4.5	0.3	<0.05	8	<0.5	<0.2
1022469	Soil	43	32	0.78	603	0.173	<1	2.85	0.017	0.31	0.2	0.06	7.8	0.3	<0.05	9	0.7	<0.2
1022451	Soil	11	33	0.64	141	0.134	2	2.29	0.011	0.10	0.2	0.03	3.5	0.2	<0.05	6	<0.5	<0.2
1022454	Soil	20	28	0.73	296	0.130	1	2.43	0.011	0.25	0.2	0.03	9.1	0.4	<0.05	7	<0.5	<0.2
1022467	Soil	11	27	0.93	428	0.227	<1	2.90	0.023	0.39	0.4	0.02	4.8	0.3	<0.05	9	<0.5	<0.2
1022463	Soil	15	26	0.79	345	0.172	2	2.31	0.013	0.30	0.2	0.02	4.5	0.5	<0.05	7	<0.5	<0.2
1022456	Soil	11	34	0.78	210	0.171	2	2.93	0.012	0.16	0.2	0.04	3.8	0.3	<0.05	9	<0.5	<0.2
1022453	Soil	7	29	0.65	181	0.152	1	2.23	0.011	0.11	0.1	0.02	3.6	0.2	<0.05	9	<0.5	<0.2
1022464	Soil	23	41	1.09	531	0.233	1	3.21	0.027	0.37	0.2	0.02	6.1	0.4	<0.05	12	<0.5	<0.2
1022459	Soil	14	19	0.83	366	0.249	<1	1.70	0.015	0.56	0.1	<0.01	3.6	0.5	<0.05	8	<0.5	<0.2
1022466	Soil	24	10	0.91	392	0.259	<1	2.02	0.014	0.86	0.2	<0.01	6.1	0.8	<0.05	9	<0.5	<0.2

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Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1022458	Soil	2.1	18.9	21.3	128	<0.1	15.6	11.3	690	3.48	8.2	1.5	1.4	3.1	25	0.9	1.1	0.5	74	0.32	0.077
1017847	Soil	1.2	37.1	9.0	77	0.4	11.1	16.6	665	4.97	836.1	2.3	100.4	7.9	34	0.3	3.1	5.0	136	0.67	0.102
1017846	Soil	1.3	42.4	6.3	84	0.1	13.5	21.0	767	5.79	412.7	2.3	22.9	12.0	32	0.1	2.1	1.0	165	0.64	0.110
1017848	Soil	1.2	26.4	8.1	81	0.2	10.0	16.0	677	4.92	251.5	1.6	23.6	9.8	31	0.1	2.3	1.9	117	0.56	0.097
1016291	Soil	0.8	13.5	19.8	164	0.6	12.3	15.8	873	5.28	24.4	1.8	12.5	12.4	32	0.8	1.9	0.2	110	0.67	0.120
1022472	Soil	1.4	17.8	9.1	74	<0.1	15.9	14.2	649	3.75	20.0	1.8	6.4	7.1	35	0.1	0.4	0.2	109	0.51	0.058
1022478	Soil	1.2	30.4	11.7	90	0.1	10.8	14.7	647	4.47	187.1	1.8	2.6	11.0	29	0.4	1.3	0.2	112	0.52	0.093
1022477	Soil	1.8	15.9	31.1	99	0.2	13.4	13.0	577	3.72	283.0	1.0	11.3	5.5	24	0.7	3.1	0.3	111	0.33	0.046
1022465	Soil	1.2	15.1	9.7	76	<0.1	14.3	11.5	825	3.43	25.0	1.2	1.7	7.1	31	0.1	0.4	0.2	85	0.41	0.053
1022461	Soil	1.7	15.4	11.7	76	0.1	12.0	11.3	647	3.76	11.8	2.1	2.8	8.8	23	<0.1	0.4	0.5	84	0.33	0.056
1016609	Soil	0.8	34.0	20.4	95	<0.1	10.3	17.8	640	5.02	238.8	1.8	8.7	13.1	28	0.4	3.4	0.1	129	0.43	0.110
1022479	Soil	0.8	29.1	27.8	112	0.1	9.4	17.3	846	4.80	247.2	1.7	22.5	13.0	30	0.4	3.2	0.1	126	0.60	0.126
1022475	Soil	1.7	25.0	9.0	76	0.1	13.9	15.7	686	4.13	15.5	2.2	4.7	8.6	33	0.2	0.6	0.2	117	0.51	0.064
1022457	Soil	0.9	14.4	8.3	82	<0.1	13.7	13.3	762	3.89	7.7	1.2	2.7	8.9	23	0.2	0.4	0.1	96	0.43	0.092
1022476	Soil	1.4	22.3	17.0	102	0.1	15.0	14.6	581	4.10	161.6	1.4	38.7	7.0	25	0.4	2.8	0.2	100	0.37	0.065
1017850	Soil	0.8	15.8	9.0	63	<0.1	14.8	13.1	660	3.63	24.5	1.4	3.7	7.5	35	0.2	1.0	0.1	92	0.58	0.069
1017838	Soil	2.3	101.9	9.2	192	0.4	28.5	51.1	2041	13.29	7.7	4.8	3.5	19.3	77	0.3	0.5	0.3	375	1.39	0.243
1017840	Soil	0.9	36.6	3.8	55	0.3	8.2	13.4	489	3.03	4.6	2.9	1.9	5.6	60	0.2	0.3	<0.1	95	1.03	0.126
1017841	Soil	1.3	25.2	6.2	63	0.3	10.5	22.6	1313	3.58	4.8	2.4	2.9	5.1	39	0.2	0.4	0.1	103	0.58	0.111
1017842	Soil	2.1	25.8	5.4	75	0.2	8.6	22.2	4634	4.57	7.6	2.5	3.1	5.3	52	0.3	0.4	0.1	150	0.83	0.130
1016292	Soil	1.2	40.8	16.3	109	0.5	17.9	20.9	960	5.36	15.5	3.0	7.9	14.4	38	0.4	2.0	0.3	150	0.73	0.083
1016294	Soil	1.4	29.2	116.4	163	0.7	15.2	18.2	509	4.89	54.6	1.2	21.0	7.7	23	0.6	6.3	0.1	138	0.42	0.087
1017849	Soil	0.9	30.4	8.1	70	0.1	15.2	15.3	628	4.21	39.3	1.6	10.4	8.8	36	0.1	1.0	0.3	120	0.60	0.075
1022462	Soil	1.7	27.7	21.9	92	0.2	12.6	14.7	866	4.30	42.3	2.3	4.9	9.8	25	0.2	0.8	1.0	93	0.35	0.053
1017839	Soil	1.1	16.4	7.4	52	0.1	10.9	8.9	257	2.93	5.5	0.8	0.7	4.7	22	0.2	0.3	0.3	73	0.31	0.048
1016295	Soil	1.6	26.8	28.8	117	0.3	15.1	15.6	544	4.55	45.7	1.0	23.7	6.7	23	0.4	1.8	0.3	125	0.39	0.069
1016293	Soil	1.4	25.5	370.7	310	6.6	14.2	13.6	420	4.25	48.9	1.5	80.1	7.6	26	3.5	9.5	0.2	99	0.53	0.069
1017835	Soil	1.1	23.7	8.1	69	0.2	17.0	12.9	387	3.64	45.1	1.5	6.1	5.6	26	0.1	0.7	0.2	88	0.51	0.077
1017836	Soil	1.1	22.5	8.7	58	<0.1	16.0	10.9	280	3.29	8.6	1.4	2.4	3.7	27	0.1	0.4	0.2	73	0.38	0.051
1017837	Soil	0.7	12.9	8.0	57	<0.1	15.1	10.6	285	2.92	6.9	0.5	2.0	3.5	19	0.1	0.3	0.2	67	0.29	0.052

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 06, 2011

CERTIFICATE OF ANALYSIS WHI11000602.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1022458	Soil	12	26	0.48	236	0.090	3	1.79	0.014	0.13	0.2	0.07	3.7	0.2	<0.05	6	<0.5	<0.2
1017847	Soil	18	26	1.02	576	0.163	1	2.35	0.020	0.42	0.3	0.04	10.0	0.5	<0.05	8	<0.5	<0.2
1017846	Soil	15	32	1.38	716	0.156	1	2.94	0.026	0.46	0.1	0.02	13.0	0.6	<0.05	9	<0.5	<0.2
1017848	Soil	19	22	1.02	656	0.133	<1	2.31	0.017	0.40	0.1	0.02	11.4	0.5	<0.05	8	<0.5	<0.2
1016291	Soil	27	21	1.15	573	0.119	<1	2.51	0.019	0.53	<0.1	0.05	14.7	0.5	<0.05	9	<0.5	<0.2
1022472	Soil	13	33	0.93	404	0.237	1	2.52	0.022	0.22	0.3	0.02	5.0	0.3	<0.05	8	<0.5	<0.2
1022478	Soil	19	22	0.81	366	0.078	2	2.29	0.014	0.26	0.3	0.02	11.7	0.3	<0.05	8	<0.5	<0.2
1022477	Soil	9	29	0.73	226	0.168	1	2.11	0.014	0.18	0.3	0.03	4.0	0.2	<0.05	9	<0.5	<0.2
1022465	Soil	14	24	0.76	325	0.191	2	2.16	0.017	0.37	0.1	0.01	4.3	0.4	<0.05	8	<0.5	<0.2
1022461	Soil	19	23	0.75	320	0.209	1	2.05	0.014	0.29	0.3	0.03	4.4	0.4	<0.05	8	0.7	<0.2
1016609	Soil	21	25	1.08	475	0.175	1	2.63	0.022	0.44	1.0	0.02	7.7	0.5	<0.05	8	<0.5	<0.2
1022479	Soil	17	25	1.20	355	0.094	2	2.24	0.017	0.25	0.8	0.03	11.1	0.3	<0.05	8	<0.5	<0.2
1022475	Soil	16	30	0.90	371	0.171	2	2.35	0.017	0.21	0.3	0.03	6.3	0.3	<0.05	8	<0.5	<0.2
1022457	Soil	13	25	0.85	330	0.237	1	2.12	0.017	0.34	0.2	0.01	3.3	0.5	<0.05	7	<0.5	<0.2
1022476	Soil	12	28	0.96	268	0.145	<1	2.20	0.016	0.21	0.2	0.03	5.3	0.3	<0.05	8	<0.5	<0.2
1017850	Soil	15	25	0.87	428	0.123	<1	2.35	0.020	0.14	0.1	0.04	7.0	0.3	<0.05	7	<0.5	<0.2
1017838	Soil	40	76	3.47	3357	0.509	2	7.35	0.062	1.79	0.2	0.06	30.5	1.2	<0.05	20	<0.5	<0.2
1017840	Soil	22	22	0.78	763	0.149	2	1.88	0.040	0.38	0.2	0.05	8.8	0.3	0.09	5	<0.5	<0.2
1017841	Soil	15	27	0.84	635	0.149	2	1.98	0.023	0.31	0.2	0.08	7.2	0.3	0.07	6	<0.5	<0.2
1017842	Soil	15	31	0.92	924	0.178	2	2.07	0.025	0.40	0.3	0.06	6.9	0.4	0.09	7	<0.5	<0.2
1016292	Soil	32	35	1.45	759	0.149	1	3.28	0.023	0.35	0.1	0.04	15.5	0.4	<0.05	10	0.6	<0.2
1016294	Soil	12	32	1.28	533	0.280	<1	2.85	0.020	0.45	0.2	0.03	5.3	0.4	<0.05	8	<0.5	<0.2
1017849	Soil	15	30	1.10	617	0.199	2	2.37	0.026	0.33	0.2	0.03	7.8	0.4	<0.05	8	<0.5	<0.2
1022462	Soil	21	25	0.80	415	0.211	2	2.59	0.019	0.40	0.4	0.04	5.7	0.5	<0.05	10	<0.5	<0.2
1017839	Soil	10	24	0.48	297	0.125	2	1.64	0.015	0.15	0.2	0.01	3.5	0.2	<0.05	6	<0.5	<0.2
1016295	Soil	10	32	0.93	537	0.220	1	2.63	0.016	0.27	0.2	0.02	4.8	0.3	<0.05	9	<0.5	<0.2
1016293	Soil	15	29	0.91	487	0.139	1	2.25	0.015	0.22	0.2	0.03	7.1	0.3	<0.05	7	<0.5	<0.2
1017835	Soil	10	33	0.80	373	0.171	2	2.12	0.014	0.17	0.2	0.03	4.1	0.2	<0.05	6	<0.5	<0.2
1017836	Soil	12	28	0.59	389	0.125	2	2.15	0.015	0.12	0.2	0.02	4.2	0.1	<0.05	6	<0.5	<0.2
1017837	Soil	9	26	0.55	227	0.109	2	1.94	0.013	0.10	0.2	0.01	3.1	0.1	<0.05	6	<0.5	<0.2

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Project: BET
Report Date: August 06, 2011

CERTIFICATE OF ANALYSIS WHI11000602.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1017775	Soil	1.4	22.0	10.3	68	<0.1	9.4	13.3	388	3.52	36.2	1.4	138.5	6.3	58	0.1	1.2	0.6	101	1.11	0.082
1017776	Soil	0.5	13.6	8.3	55	<0.1	14.2	8.1	252	2.13	34.4	0.5	3.3	2.7	23	0.1	0.8	0.4	57	0.43	0.070
1016296	Soil	1.3	17.0	23.9	131	0.3	9.9	8.8	308	3.31	49.3	0.6	9.6	3.5	18	1.3	1.2	0.4	107	0.25	0.046
1017845	Soil	1.1	38.4	32.8	120	1.9	10.4	19.1	800	5.68	2203	2.9	843.9	11.1	35	1.2	7.0	16.2	138	0.64	0.117
1017844	Soil	1.4	40.4	50.6	127	2.5	10.8	20.6	848	6.20	3028	3.5	1149	12.7	39	1.4	9.5	25.3	147	0.70	0.128
1016299	Soil	1.0	25.4	10.3	82	<0.1	17.3	14.3	404	4.22	47.0	1.4	4.9	6.5	25	0.1	0.9	0.4	110	0.55	0.083
1016297	Soil	1.6	17.0	10.4	140	0.2	12.0	9.7	293	3.69	320.1	0.6	62.3	3.4	20	3.2	0.8	0.8	93	0.32	0.047
1016298	Soil	1.0	24.2	9.5	95	0.2	17.0	17.3	933	3.88	101.7	3.1	9.8	6.5	31	1.1	1.6	0.4	90	0.48	0.066
1016300	Soil	1.5	32.0	9.5	102	<0.1	16.2	20.9	949	6.15	60.6	2.6	5.4	10.5	24	0.4	1.3	0.4	134	0.46	0.135
1018000	Soil	1.2	26.1	221.7	185	0.4	10.2	19.1	691	6.04	458.9	1.9	12.6	9.3	20	0.8	15.9	0.4	114	0.45	0.098
1017843	Soil	0.7	21.9	18.8	93	0.4	8.5	15.5	700	3.97	9.4	1.9	2.8	6.1	31	0.4	1.1	0.1	121	0.62	0.124

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Project: BET
Report Date: August 06, 2011

CERTIFICATE OF ANALYSIS WHI11000602.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1017775	Soil	11	26	0.94	228	0.205	2	2.64	0.017	0.32	0.4	<0.01	4.1	0.2	<0.05	9	<0.5	<0.2
1017776	Soil	10	25	0.50	175	0.096	2	1.12	0.018	0.13	0.2	0.02	2.9	0.1	<0.05	4	<0.5	<0.2
1016296	Soil	6	22	0.49	242	0.176	1	1.62	0.015	0.12	0.2	0.04	2.9	0.1	<0.05	9	<0.5	<0.2
1017845	Soil	20	29	1.23	970	0.204	<1	2.70	0.027	0.58	0.2	0.01	10.1	0.5	<0.05	8	<0.5	<0.2
1017844	Soil	23	29	1.27	1069	0.207	1	2.81	0.028	0.61	0.1	0.02	11.8	0.5	<0.05	8	<0.5	<0.2
1016299	Soil	16	34	1.01	574	0.205	1	2.43	0.018	0.31	0.2	0.02	6.4	0.3	<0.05	8	<0.5	<0.2
1016297	Soil	7	26	0.52	244	0.151	1	1.86	0.015	0.21	0.2	0.03	3.0	0.1	<0.05	7	<0.5	<0.2
1016298	Soil	23	29	0.76	549	0.120	2	2.18	0.019	0.13	0.2	0.04	8.4	0.2	<0.05	6	<0.5	<0.2
1016300	Soil	20	31	0.90	654	0.155	2	2.36	0.019	0.41	0.2	0.02	15.1	0.4	<0.05	7	<0.5	<0.2
1018000	Soil	16	21	1.25	389	0.075	4	2.85	0.014	0.26	0.2	0.47	15.0	0.7	<0.05	8	<0.5	<0.2
1017843	Soil	15	26	1.03	524	0.177	1	2.40	0.026	0.32	0.2	0.05	6.7	0.3	<0.05	7	<0.5	<0.2

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Project: BET
Report Date: August 06, 2011

QUALITY CONTROL REPORT WHI11000602.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1016727	Soil	1.3	40.5	6.2	75	0.1	18.7	15.9	616	4.12	10.0	2.9	1.9	9.2	31	<0.1	0.4	0.2	128	0.53	0.068
REP 1016727	QC	1.2	39.9	6.3	74	0.1	17.9	16.7	621	4.39	9.5	3.0	3.9	9.1	31	<0.1	0.4	0.2	123	0.50	0.063
1016711	Soil	1.0	16.8	9.4	70	<0.1	16.4	10.9	675	3.62	12.0	2.2	1.9	10.4	28	<0.1	0.4	0.1	65	0.34	0.068
REP 1016711	QC	1.1	18.1	9.4	76	<0.1	17.7	11.5	658	3.61	12.6	2.2	2.6	10.8	29	0.1	0.4	0.1	68	0.37	0.063
1016722	Soil	1.0	30.5	6.7	64	0.2	21.3	12.6	474	3.67	19.9	2.5	5.8	10.0	30	<0.1	0.6	0.3	88	0.47	0.049
REP 1016722	QC	0.8	31.8	7.1	66	0.2	21.1	12.9	485	3.74	20.3	2.6	5.6	10.5	32	0.1	0.6	0.5	91	0.48	0.052
1022268	Soil	1.2	41.5	7.0	67	0.2	22.5	16.4	471	3.87	6.3	5.2	4.4	8.6	33	<0.1	0.6	0.3	106	0.51	0.063
REP 1022268	QC	1.2	41.5	7.3	68	0.2	21.7	16.2	462	3.78	6.3	5.3	3.5	8.7	33	0.1	0.6	0.3	106	0.51	0.063
1022482	Soil	1.1	19.4	8.4	55	0.2	11.9	11.3	304	3.48	8.0	0.7	1.8	4.2	26	0.1	0.3	0.2	108	0.26	0.044
REP 1022482	QC	1.1	19.4	8.4	55	0.2	12.2	11.5	311	3.50	7.9	0.7	1.5	4.5	26	0.1	0.4	0.2	109	0.27	0.044
1022391	Soil	1.3	23.4	20.9	68	<0.1	14.6	17.0	571	4.68	16.1	2.2	1.8	9.7	31	0.2	2.0	0.5	120	0.53	0.045
REP 1022391	QC	1.3	22.9	20.3	69	<0.1	15.1	17.5	562	4.68	15.6	2.1	4.1	9.8	31	0.3	2.1	0.5	120	0.50	0.044
1022474	Soil	1.3	22.0	8.0	75	0.1	15.5	15.6	792	3.84	13.3	1.7	4.4	6.7	33	0.1	0.4	0.2	114	0.44	0.068
REP 1022474	QC	1.4	20.1	7.5	69	0.1	14.8	15.0	753	3.67	11.8	1.6	6.0	6.2	30	0.1	0.3	0.2	104	0.41	0.065
1016609	Soil	0.8	34.0	20.4	95	<0.1	10.3	17.8	640	5.02	238.8	1.8	8.7	13.1	28	0.4	3.4	0.1	129	0.43	0.110
REP 1016609	QC	0.9	34.2	20.2	95	<0.1	9.6	17.3	643	4.92	242.0	1.8	4.9	14.0	28	0.3	3.3	0.1	131	0.45	0.109
1016295	Soil	1.6	26.8	28.8	117	0.3	15.1	15.6	544	4.55	45.7	1.0	23.7	6.7	23	0.4	1.8	0.3	125	0.39	0.069
REP 1016295	QC	1.5	27.5	30.2	123	0.3	15.8	16.2	568	4.58	46.8	1.1	8.3	7.1	24	0.6	2.0	0.3	127	0.41	0.072
1017843	Soil	0.7	21.9	18.8	93	0.4	8.5	15.5	700	3.97	9.4	1.9	2.8	6.1	31	0.4	1.1	0.1	121	0.62	0.124
REP 1017843	QC	0.7	21.8	18.1	88	0.3	7.5	15.3	694	3.97	9.5	1.8	<0.5	5.9	31	0.2	1.0	0.2	115	0.59	0.121
Reference Materials																					
STD DS8	Standard	12.9	104.1	126.4	309	1.9	35.8	7.8	609	2.48	25.7	2.8	107.4	6.7	63	2.1	5.3	6.3	41	0.69	0.079
STD DS8	Standard	12.7	107.0	125.6	309	1.7	37.6	8.0	625	2.65	26.3	2.7	110.5	6.7	66	2.5	5.3	6.1	41	0.71	0.085
STD DS8	Standard	12.6	101.4	119.1	293	1.7	36.4	7.3	579	2.32	24.9	2.5	104.8	6.2	58	2.2	5.0	6.0	40	0.65	0.072
STD DS8	Standard	13.1	114.2	128.1	309	1.8	38.3	7.4	623	2.48	30.5	2.7	100.9	6.7	67	2.2	5.6	6.5	41	0.67	0.079
STD DS8	Standard	11.6	101.6	119.7	310	1.7	36.9	7.0	603	2.40	26.5	2.7	110.8	6.3	63	2.5	5.3	7.0	40	0.66	0.079
STD DS8	Standard	12.2	107.2	114.8	284	1.6	35.3	7.1	552	2.18	24.6	2.7	94.8	6.5	59	2.1	5.2	6.0	40	0.65	0.071
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 06, 2011

QUALITY CONTROL REPORT WHI11000602.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1016727	Soil	20	37	1.23	448	0.209	2	2.61	0.018	0.42	0.2	0.04	10.4	0.4	<0.05	8	<0.5	<0.2
REP 1016727	QC	20	37	1.19	462	0.201	2	2.46	0.018	0.40	0.3	0.04	10.4	0.4	<0.05	8	<0.5	<0.2
1016711	Soil	22	23	0.75	339	0.137	<1	2.14	0.011	0.26	0.1	0.02	4.8	0.5	<0.05	7	<0.5	<0.2
REP 1016711	QC	23	25	0.74	342	0.149	<1	2.18	0.013	0.28	0.1	0.02	5.3	0.5	<0.05	7	<0.5	<0.2
1016722	Soil	23	38	0.93	348	0.133	<1	2.38	0.015	0.26	0.1	0.05	10.1	0.4	<0.05	7	<0.5	<0.2
REP 1016722	QC	24	39	0.96	369	0.140	<1	2.50	0.017	0.27	0.1	0.06	10.5	0.4	<0.05	7	<0.5	<0.2
1022268	Soil	24	39	0.97	634	0.192	<1	2.52	0.019	0.26	0.2	0.08	8.6	0.4	<0.05	7	<0.5	<0.2
REP 1022268	QC	23	38	0.96	626	0.196	<1	2.51	0.019	0.25	0.2	0.08	8.7	0.4	<0.05	7	<0.5	<0.2
1022482	Soil	8	24	0.83	381	0.216	1	2.24	0.014	0.17	0.2	0.02	3.1	0.2	<0.05	9	<0.5	<0.2
REP 1022482	QC	8	25	0.84	390	0.223	<1	2.30	0.017	0.18	0.2	0.01	3.3	0.2	<0.05	9	<0.5	<0.2
1022391	Soil	14	27	1.23	502	0.191	2	2.34	0.018	0.35	0.3	0.02	8.7	0.4	<0.05	8	<0.5	<0.2
REP 1022391	QC	14	26	1.23	497	0.186	2	2.29	0.018	0.33	0.3	0.02	8.7	0.5	<0.05	8	<0.5	<0.2
1022474	Soil	12	32	0.94	469	0.234	1	2.42	0.019	0.29	0.2	0.03	4.5	0.3	<0.05	8	<0.5	<0.2
REP 1022474	QC	11	30	0.89	438	0.215	<1	2.24	0.018	0.28	0.2	0.04	4.2	0.3	<0.05	7	0.7	<0.2
1016609	Soil	21	25	1.08	475	0.175	1	2.63	0.022	0.44	1.0	0.02	7.7	0.5	<0.05	8	<0.5	<0.2
REP 1016609	QC	22	24	1.05	490	0.185	1	2.55	0.022	0.44	0.9	0.02	8.1	0.5	<0.05	9	<0.5	<0.2
1016295	Soil	10	32	0.93	537	0.220	1	2.63	0.016	0.27	0.2	0.02	4.8	0.3	<0.05	9	<0.5	<0.2
REP 1016295	QC	11	31	0.99	552	0.231	1	2.76	0.017	0.27	0.2	0.02	5.2	0.3	<0.05	9	<0.5	<0.2
1017843	Soil	15	26	1.03	524	0.177	1	2.40	0.026	0.32	0.2	0.05	6.7	0.3	<0.05	7	<0.5	<0.2
REP 1017843	QC	14	25	1.00	519	0.175	1	2.31	0.025	0.31	0.1	0.05	6.7	0.3	<0.05	7	0.6	<0.2
Reference Materials																		
STD DS8	Standard	14	119	0.54	266	0.114	2	0.90	0.093	0.43	2.8	0.18	2.3	5.4	0.15	5	5.0	4.9
STD DS8	Standard	16	117	0.54	279	0.120	3	0.94	0.098	0.43	2.7	0.21	2.4	5.4	0.15	5	5.1	5.3
STD DS8	Standard	14	111	0.57	259	0.109	2	0.85	0.081	0.39	3.0	0.19	1.9	5.1	0.09	4	5.0	4.8
STD DS8	Standard	14	114	0.61	281	0.116	3	0.92	0.083	0.41	3.1	0.21	2.0	5.3	0.15	5	5.8	5.6
STD DS8	Standard	12	109	0.60	271	0.103	2	0.86	0.087	0.42	2.9	0.19	2.1	5.4	0.13	5	5.0	4.9
STD DS8	Standard	13	108	0.52	252	0.115	3	0.79	0.073	0.34	2.6	0.19	1.9	4.8	0.16	4	4.2	4.5
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 06, 2011

QUALITY CONTROL REPORT WHI11000602.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Report Date: August 06, 2011

QUALITY CONTROL REPORT WHI11000602.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: July 15, 2011
Report Date: August 10, 2011
Page: 1 of 6

CERTIFICATE OF ANALYSIS WHI11000608.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID:
P.O. Number
Number of Samples: 146

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	146	Dry at 60C sieve 100g to -80 mesh			VAN
Dry at 60C	146	Dry at 60C			VAN
1DX2	145	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 10, 2011

CERTIFICATE OF ANALYSIS WHI11000608.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016891	Soil	1.0	15.2	12.5	86	<0.1	14.8	12.0	794	3.69	35.9	2.1	5.8	8.7	42	0.2	3.4	0.3	78	0.74	0.116
1016885	Soil	0.4	21.7	7.0	67	0.1	12.2	10.6	438	2.69	7.8	2.8	7.0	6.1	49	0.2	1.8	0.1	73	1.17	0.085
1016883	Soil	0.9	18.8	11.2	78	0.2	15.1	12.7	657	4.21	9.9	4.0	1.8	12.5	31	0.2	1.6	0.2	104	0.54	0.059
1016884	Soil	0.6	19.9	7.6	77	0.1	17.9	14.1	519	3.66	11.4	1.8	3.6	7.5	42	0.2	1.8	0.2	89	0.92	0.070
1016882	Soil	0.9	15.7	9.1	80	0.1	14.1	15.2	661	4.35	14.0	3.2	1.7	11.0	32	0.2	1.6	0.2	106	0.58	0.054
1016907	Soil	2.6	40.8	11.0	96	0.4	43.6	14.0	434	3.62	40.4	1.2	4.4	4.3	30	0.4	3.0	0.4	87	0.37	0.089
1016906	Soil	3.1	15.7	14.7	62	0.3	14.5	6.5	718	2.68	24.6	1.4	2.4	6.5	19	0.5	1.2	1.1	49	0.20	0.057
1016904	Soil	1.2	27.8	7.0	47	<0.1	27.2	11.6	219	2.96	12.1	0.5	3.7	3.3	29	0.1	0.7	0.2	73	0.43	0.020
1016905	Soil	4.2	24.3	10.3	64	0.1	33.1	10.4	886	3.39	45.1	0.9	1.9	3.9	27	0.7	1.9	0.2	85	0.35	0.045
1016892	Soil	0.4	9.4	7.1	121	<0.1	13.7	12.6	752	4.25	6.8	1.1	2.3	11.1	92	<0.1	4.2	0.2	80	0.70	0.108
1016888	Soil	0.8	19.0	14.3	64	<0.1	15.2	11.1	888	3.36	53.0	4.6	8.7	17.3	51	0.2	1.6	0.1	60	0.97	0.045
1016887	Soil	0.8	22.8	9.1	63	0.2	13.0	12.2	851	3.39	12.2	4.2	4.9	10.2	83	0.2	1.8	<0.1	75	1.70	0.070
1016886	Soil	0.8	42.7	9.5	55	0.2	12.6	8.4	547	2.89	20.4	15.4	5.2	8.8	82	0.1	1.1	0.1	57	1.46	0.065
1016889	Soil	2.2	10.9	19.3	77	<0.1	8.4	10.7	767	4.27	4.9	2.2	0.8	9.8	31	0.1	2.2	0.2	69	0.48	0.042
1016890	Soil	0.9	19.8	14.0	68	0.2	15.8	11.3	983	3.08	82.2	2.0	23.3	9.3	92	0.2	3.1	0.4	54	1.43	0.068
1016897	Soil	1.0	45.3	7.3	53	0.2	18.9	10.1	557	2.40	23.2	3.1	7.7	1.8	76	0.3	17.9	0.2	55	2.40	0.068
1016896	Soil	1.8	51.9	7.7	50	0.1	32.4	13.6	444	3.06	14.7	0.6	2.6	1.6	64	0.3	2.3	0.2	66	3.35	0.043
1016942	Soil	2.2	24.6	10.5	80	0.4	35.9	12.0	277	3.72	18.6	0.6	3.8	3.2	14	0.3	1.0	0.2	90	0.14	0.045
1016944	Soil	1.8	60.8	14.7	110	0.2	89.5	24.6	1078	4.30	41.7	1.7	25.8	9.0	30	0.4	3.8	0.3	92	0.56	0.104
1016963	Soil	7.9	46.5	9.4	125	<0.1	68.8	15.1	362	4.54	7.9	0.6	1.3	3.4	19	<0.1	0.3	0.2	97	0.38	0.039
1016895	Soil	1.2	29.9	7.1	41	0.1	27.1	10.2	560	2.27	11.2	0.5	1.8	1.1	106	0.3	1.1	0.2	50	6.41	0.056
1016881	Soil	0.5	15.9	6.3	68	<0.1	9.4	9.8	738	2.40	24.8	3.9	3.7	6.2	75	0.3	1.7	<0.1	64	2.01	0.054
1016894	Soil	1.0	26.5	6.8	65	0.1	20.9	10.9	491	3.16	16.8	1.0	9.8	4.0	100	0.1	6.7	0.1	64	2.20	0.085
1016893	Soil	0.7	77.4	6.6	88	0.2	38.7	14.6	567	4.15	9.6	0.8	11.5	3.5	190	0.2	8.3	0.2	70	4.01	0.103
1016898	Soil	3.2	108.3	6.0	96	0.3	63.6	21.3	824	4.48	9.2	0.9	2.1	3.2	125	0.2	1.4	0.1	92	3.46	0.115
1016903	Soil	2.7	52.3	13.5	95	0.1	50.9	18.8	571	4.20	58.9	1.3	2.7	6.1	31	0.2	2.0	0.2	123	0.62	0.031
1016902	Soil	0.9	41.9	6.1	57	0.2	23.5	8.3	452	1.64	3.8	1.4	1.9	0.5	96	0.7	0.9	0.2	32	4.07	0.071
1016901	Soil	1.4	191.4	7.9	62	0.4	32.1	18.9	888	3.37	17.7	0.7	2.7	2.3	74	0.8	1.4	0.3	79	2.94	0.061
1016900	Soil	1.1	97.2	8.4	92	0.2	21.4	19.7	736	4.67	8.2	1.5	0.8	3.7	103	0.2	1.2	0.2	109	4.19	0.096
1016899	Soil	1.2	66.0	10.4	52	0.1	24.6	12.1	619	2.81	7.6	0.9	3.1	2.2	72	0.3	1.5	0.2	58	3.14	0.065

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 10, 2011

CERTIFICATE OF ANALYSIS WHI11000608.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016891	Soil		22	28	0.88	292	0.088	3	1.43	0.015	0.21	0.2	0.02	6.2	0.2	<0.05	7	<0.5	<0.2
1016885	Soil		19	22	0.84	343	0.092	3	1.60	0.017	0.17	0.2	0.04	6.6	0.2	<0.05	6	0.6	<0.2
1016883	Soil		52	22	0.95	483	0.163	2	2.48	0.015	0.26	0.2	0.04	9.8	0.3	<0.05	9	0.6	<0.2
1016884	Soil		17	37	1.10	293	0.120	2	1.89	0.020	0.23	0.2	0.04	8.2	0.2	<0.05	7	0.8	<0.2
1016882	Soil		30	24	1.03	487	0.171	2	2.21	0.015	0.34	0.2	0.05	8.6	0.4	<0.05	8	0.6	<0.2
1016907	Soil		12	50	0.64	318	0.082	2	1.72	0.012	0.24	0.2	0.04	4.2	0.2	<0.05	7	1.3	<0.2
1016906	Soil		14	20	0.29	208	0.043	2	1.12	0.009	0.11	0.1	0.04	2.4	0.1	<0.05	5	0.6	<0.2
1016904	Soil		10	37	0.59	272	0.100	2	1.59	0.017	0.21	0.2	0.02	4.5	0.1	<0.05	5	0.9	<0.2
1016905	Soil		11	44	0.65	313	0.119	2	1.68	0.009	0.41	0.3	0.02	3.7	0.2	<0.05	7	0.8	<0.2
1016892	Soil		49	19	1.16	649	0.074	3	1.97	0.013	0.16	<0.1	0.03	9.1	0.2	<0.05	12	<0.5	<0.2
1016888	Soil		36	30	0.73	294	0.103	2	1.59	0.014	0.24	0.1	0.06	8.2	0.3	<0.05	7	0.8	<0.2
1016887	Soil		49	25	1.04	364	0.115	4	1.82	0.018	0.31	<0.1	0.09	8.5	0.3	0.06	7	1.1	<0.2
1016886	Soil		270	20	0.55	565	0.091	2	1.74	0.015	0.20	<0.1	0.20	8.7	0.3	<0.05	7	1.2	<0.2
1016889	Soil		12	14	0.66	430	0.096	<1	1.80	0.011	0.31	<0.1	0.03	6.1	0.3	<0.05	7	<0.5	<0.2
1016890	Soil		23	33	0.82	436	0.049	3	1.44	0.012	0.23	0.1	0.07	6.6	0.1	0.07	6	0.9	<0.2
1016897	Soil		14	27	0.61	345	0.040	3	1.13	0.016	0.08	0.1	0.09	4.6	<0.1	0.10	4	<0.5	<0.2
1016896	Soil		10	45	0.64	512	0.040	4	1.64	0.018	0.11	0.1	0.04	6.1	<0.1	0.06	5	0.7	<0.2
1016942	Soil		10	41	0.44	156	0.080	2	2.24	0.007	0.10	0.1	0.05	2.8	0.4	<0.05	7	0.7	<0.2
1016944	Soil		21	96	1.63	330	0.144	<1	2.41	0.016	0.62	0.1	0.04	6.1	0.8	<0.05	8	0.6	<0.2
1016963	Soil		8	112	1.64	363	0.153	2	3.34	0.008	0.46	0.1	0.02	2.3	0.4	<0.05	8	0.7	<0.2
1016895	Soil		9	43	0.62	420	0.028	5	1.54	0.018	0.11	0.2	0.06	4.4	<0.1	0.08	4	0.7	<0.2
1016881	Soil		22	15	0.66	407	0.078	3	1.36	0.012	0.19	0.1	0.06	6.5	0.2	0.07	5	0.8	<0.2
1016894	Soil		18	43	1.01	322	0.013	<1	1.62	0.008	0.14	<0.1	0.07	7.0	<0.1	<0.05	7	0.5	<0.2
1016893	Soil		19	53	1.03	367	0.004	1	1.84	0.007	0.15	0.1	0.07	8.8	<0.1	<0.05	7	<0.5	<0.2
1016898	Soil		11	131	1.39	273	0.080	1	2.36	0.019	0.17	<0.1	0.05	8.4	<0.1	<0.05	10	0.7	<0.2
1016903	Soil		14	72	0.95	573	0.150	3	2.54	0.012	0.67	0.2	0.02	7.6	0.3	<0.05	10	0.6	<0.2
1016902	Soil		8	40	0.65	227	0.025	4	1.06	0.013	0.05	<0.1	0.07	2.3	<0.1	0.13	4	0.6	<0.2
1016901	Soil		9	36	1.00	489	0.039	4	2.01	0.029	0.09	0.1	0.04	6.3	<0.1	<0.05	6	0.8	<0.2
1016900	Soil		13	29	1.30	729	0.102	2	2.28	0.022	0.11	<0.1	0.02	7.4	<0.1	<0.05	10	<0.5	<0.2
1016899	Soil		9	36	0.58	303	0.051	4	1.52	0.017	0.09	<0.1	0.06	5.1	<0.1	0.05	6	0.8	<0.2

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		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016949	Soil		2.0	48.3	21.4	109	0.2	39.0	16.9	638	3.97	26.6	0.8	6.5	6.9	16	0.7	1.6	0.3	68	0.20	0.040
1016951	Soil		1.6	44.2	17.8	98	0.8	36.2	11.8	551	3.30	66.6	1.2	16.6	4.4	21	0.6	2.0	0.2	62	0.22	0.050
1016968	Soil		0.6	32.2	14.3	64	0.1	113.8	18.9	776	3.37	21.7	0.9	2.9	5.9	49	0.2	1.4	0.2	52	1.25	0.078
1016955	Soil		1.2	24.1	10.4	65	1.6	27.1	11.0	370	3.10	73.5	1.3	5.9	5.5	17	0.2	1.5	0.2	63	0.14	0.026
1016965	Soil		1.7	20.9	73.1	114	0.7	18.1	7.3	357	1.93	87.6	2.0	32.5	28.8	47	1.6	9.8	0.4	10	0.28	0.021
1016959	Soil		1.9	50.1	10.2	96	<0.1	46.6	15.1	293	3.71	24.1	1.1	2.7	5.3	16	0.2	0.9	0.3	96	0.17	0.040
1016961	Soil		1.2	43.7	14.8	107	0.1	67.6	22.9	834	5.46	44.2	1.6	1.6	14.9	46	0.2	2.6	0.2	82	1.43	0.111
1016950	Soil		1.4	60.3	10.2	78	<0.1	51.9	17.1	382	3.65	8.9	0.9	2.3	5.5	17	0.1	0.5	0.2	98	0.22	0.037
1016962	Soil		1.3	44.1	14.2	127	0.3	68.5	17.9	340	4.76	117.7	2.2	3.5	10.8	16	<0.1	2.2	0.3	47	0.18	0.055
1016948	Soil		2.4	49.8	10.6	94	0.3	44.8	16.6	513	3.72	67.9	1.1	3.7	4.7	24	0.3	3.2	0.2	101	0.31	0.087
1016945	Soil		1.5	51.9	16.4	104	<0.1	48.6	20.1	740	4.23	17.4	1.4	3.3	10.9	18	0.4	1.2	0.2	76	0.27	0.052
1016943	Soil		3.9	42.8	19.8	74	0.3	25.5	9.3	473	3.46	29.7	0.9	1.2	3.2	14	0.3	3.0	0.3	103	0.08	0.041
1016946	Soil		2.1	61.7	25.0	234	0.3	43.1	20.5	802	5.21	22.3	1.9	2.9	6.3	28	1.3	2.1	0.2	99	0.65	0.172
1016947	Soil		1.6	35.6	19.1	66	0.3	40.8	12.0	301	3.15	19.0	1.1	2.8	5.8	22	0.3	1.1	0.3	86	0.27	0.057
1016952	Soil		2.7	45.6	21.7	114	0.2	38.1	17.0	673	3.88	21.9	1.5	5.5	5.0	22	0.4	1.9	0.2	83	0.20	0.066
1016957	Soil		4.9	55.8	16.2	213	0.1	50.6	12.7	563	3.48	243.4	1.2	11.3	1.0	26	1.2	5.1	0.3	79	0.11	0.064
1016956	Soil		1.7	21.5	19.2	73	0.1	28.0	11.3	296	3.61	14.8	0.5	1.0	2.9	15	0.4	0.9	0.2	83	0.15	0.035
1022394	Soil		1.9	29.0	11.0	81	<0.1	34.8	15.5	334	3.62	15.3	3.0	1.1	9.4	28	0.2	0.5	0.2	71	0.43	0.025
1016916	Soil		2.3	23.3	11.5	58	<0.1	21.8	14.4	391	3.30	15.6	2.5	1.5	15.5	29	<0.1	0.8	0.2	69	0.39	0.044
1016927	Soil		1.3	18.9	59.7	121	<0.1	9.5	24.2	736	7.78	5.3	1.4	<0.5	10.8	48	<0.1	0.2	<0.1	76	0.66	0.228
1016967	Soil		0.7	35.3	17.0	83	0.1	168.1	26.5	663	4.25	30.2	1.2	6.7	11.7	41	0.2	1.8	0.3	58	1.04	0.062
1016970	Soil		1.0	31.9	10.7	65	<0.1	129.2	28.2	763	3.76	11.1	1.2	2.7	5.4	71	0.1	0.5	0.2	68	1.73	0.059
1016960	Soil		0.9	105.2	2.7	67	<0.1	56.1	33.8	542	5.07	5.2	0.4	<0.5	1.5	19	<0.1	0.3	<0.1	140	0.54	0.087
1016964	Soil		0.8	38.9	11.5	84	0.1	56.6	21.6	581	4.53	9.9	1.1	<0.5	14.6	30	<0.1	0.5	0.1	78	0.61	0.077
1016958	Soil		0.9	26.4	14.9	86	0.3	31.4	20.5	322	5.74	43.5	1.3	1.5	2.6	15	0.1	2.7	0.1	162	0.35	0.082
1016966	Soil		0.8	31.2	20.1	70	0.2	62.9	19.0	561	3.51	24.7	1.4	8.0	11.3	40	0.1	4.3	0.3	63	0.89	0.071
1016941	Soil		3.4	68.4	7.1	273	0.4	86.5	9.9	698	5.13	3.9	4.1	<0.5	8.4	100	0.5	0.3	0.2	221	0.19	0.078
1016969	Soil		0.7	22.0	10.0	58	<0.1	67.7	16.1	594	2.80	20.4	1.8	1.6	4.5	55	0.2	0.8	0.1	46	1.47	0.058
1016954	Soil		1.6	27.0	10.9	73	0.2	32.1	13.6	315	3.41	14.1	1.0	4.0	4.5	20	0.4	0.8	0.2	77	0.19	0.039
1016953	Soil		6.3	99.5	14.4	80	0.3	27.0	7.4	239	4.50	13.5	1.9	2.9	8.6	114	<0.1	0.5	0.2	86	0.14	0.052

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016949	Soil	19	41	0.77	258	0.115	1	2.27	0.008	0.33	0.1	0.03	3.6	0.3	<0.05	8	0.7	<0.2
1016951	Soil	15	37	0.56	331	0.053	1	1.80	0.009	0.08	<0.1	0.06	4.8	0.1	<0.05	5	0.6	<0.2
1016968	Soil	21	93	1.14	221	0.061	2	1.47	0.014	0.15	0.2	0.07	5.0	0.2	<0.05	5	<0.5	<0.2
1016955	Soil	14	41	0.51	272	0.055	2	2.24	0.011	0.06	0.1	0.07	4.7	0.1	<0.05	5	<0.5	<0.2
1016965	Soil	40	8	0.15	243	0.001	2	0.35	0.003	0.11	<0.1	0.09	3.2	<0.1	<0.05	1	0.5	<0.2
1016959	Soil	14	55	0.94	259	0.112	<1	2.40	0.008	0.30	0.1	0.02	4.0	0.2	<0.05	8	0.8	<0.2
1016961	Soil	45	66	0.77	296	0.063	3	1.58	0.005	0.33	<0.1	0.07	12.1	0.5	<0.05	5	<0.5	<0.2
1016950	Soil	14	74	1.09	530	0.145	2	2.77	0.012	0.37	0.1	0.02	6.7	0.2	<0.05	7	<0.5	<0.2
1016962	Soil	19	35	0.21	136	0.014	3	0.68	0.006	0.10	<0.1	0.04	6.2	0.3	<0.05	2	0.6	<0.2
1016948	Soil	14	61	1.02	463	0.151	2	2.30	0.010	0.39	0.1	0.02	4.8	0.2	<0.05	8	<0.5	<0.2
1016945	Soil	28	55	1.01	222	0.205	1	2.40	0.014	0.48	0.1	0.02	5.5	0.5	<0.05	8	<0.5	<0.2
1016943	Soil	11	24	0.29	144	0.145	2	0.88	0.010	0.10	0.1	0.02	2.0	0.2	<0.05	7	<0.5	<0.2
1016946	Soil	30	50	1.16	467	0.178	2	2.08	0.009	0.50	0.1	0.07	9.0	0.8	<0.05	7	0.5	<0.2
1016947	Soil	15	77	0.77	266	0.112	2	1.95	0.016	0.08	0.2	0.03	4.5	0.2	<0.05	7	<0.5	<0.2
1016952	Soil	16	43	0.62	263	0.087	2	1.95	0.010	0.16	0.2	0.03	4.8	0.3	<0.05	6	0.6	<0.2
1016957	Soil	9	27	0.17	130	0.014	<1	0.94	0.004	0.06	0.1	0.08	3.1	1.2	<0.05	3	1.4	<0.2
1016956	Soil	10	41	0.51	209	0.072	2	2.25	0.009	0.06	0.1	0.03	3.5	0.2	<0.05	7	<0.5	<0.2
1022394	Soil	62	70	0.91	245	0.116	2	2.16	0.015	0.17	0.2	0.02	6.1	0.1	<0.05	6	<0.5	<0.2
1016916	Soil	31	36	0.86	275	0.123	1	2.12	0.023	0.12	0.2	0.02	4.2	0.1	<0.05	6	<0.5	<0.2
1016927	Soil	22	20	2.05	190	0.274	1	3.66	0.009	0.57	0.2	<0.01	2.5	0.4	<0.05	11	<0.5	<0.2
1016967	Soil	39	228	1.71	177	0.088	3	1.92	0.013	0.28	0.2	0.04	7.3	0.4	<0.05	6	<0.5	<0.2
1016970	Soil	18	92	1.81	245	0.100	3	1.70	0.016	0.29	<0.1	0.06	6.1	0.2	0.09	5	<0.5	<0.2
1016960	Soil	5	69	1.51	215	0.206	<1	2.43	0.036	0.50	<0.1	<0.01	7.5	0.4	<0.05	8	<0.5	<0.2
1016964	Soil	31	85	1.28	309	0.177	2	1.99	0.022	0.53	0.1	0.02	7.2	0.6	<0.05	6	<0.5	<0.2
1016958	Soil	18	57	1.28	234	0.047	<1	3.56	0.009	0.11	<0.1	0.02	12.0	0.2	<0.05	11	<0.5	<0.2
1016966	Soil	27	74	1.08	301	0.060	2	1.71	0.014	0.11	0.1	0.09	7.8	0.2	<0.05	5	<0.5	<0.2
1016941	Soil	30	205	2.02	355	0.270	<1	4.41	0.019	0.55	<0.1	0.01	10.5	0.3	0.56	14	3.3	<0.2
1016969	Soil	19	93	0.94	178	0.069	3	1.40	0.014	0.12	0.1	0.03	3.7	0.1	0.06	4	0.5	<0.2
1016954	Soil	11	45	0.56	252	0.075	<1	2.33	0.013	0.07	0.2	0.02	3.6	<0.1	<0.05	6	<0.5	<0.2
1016953	Soil	34	89	1.34	380	0.130	<1	2.67	0.034	0.95	<0.1	<0.01	5.6	0.4	0.60	8	1.0	<0.2

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Project: BET
Report Date: August 10, 2011

CERTIFICATE OF ANALYSIS WHI11000608.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016931	Soil		0.9	23.1	9.3	60	<0.1	19.0	8.6	225	2.41	14.7	0.8	2.8	4.1	37	0.1	1.1	0.2	65	0.63	0.078
1016912	Soil		0.9	23.8	8.5	48	<0.1	22.1	9.1	380	1.90	7.3	1.7	1.6	4.1	62	0.1	0.4	0.2	43	1.42	0.064
1016923	Soil		1.3	16.2	7.1	88	<0.1	44.7	12.9	693	3.91	7.1	1.1	<0.5	9.8	46	<0.1	0.2	<0.1	52	0.58	0.080
1016925	Soil		1.7	24.3	6.3	126	<0.1	27.8	18.7	693	6.93	10.4	0.8	<0.5	7.6	38	<0.1	0.2	<0.1	47	0.57	0.154
1016930	Soil		1.0	40.2	9.9	68	0.2	31.1	12.0	437	2.90	14.9	0.7	3.1	5.8	35	0.2	1.2	0.2	71	0.59	0.072
1022392	Soil		1.7	28.9	11.4	80	<0.1	31.7	12.3	463	2.86	43.4	1.3	1.0	6.0	34	0.2	0.5	0.2	72	0.45	0.044
1016913	Soil		1.4	26.6	10.6	57	0.1	31.5	12.7	472	2.67	7.6	2.7	2.3	14.9	35	0.1	0.5	0.3	61	0.52	0.040
1016921	Soil		1.0	16.4	8.4	65	<0.1	18.2	9.9	358	2.72	10.0	0.8	1.7	6.8	34	0.2	0.6	0.1	51	0.44	0.069
1016914	Soil		1.8	54.5	12.5	57	0.5	46.5	12.9	1482	2.82	11.1	9.7	4.3	15.9	107	0.8	1.0	0.4	39	1.41	0.077
1016922	Soil		1.1	15.9	9.7	84	<0.1	30.5	13.7	643	3.48	8.6	1.0	1.0	8.7	38	<0.1	0.4	0.1	62	0.46	0.069
1016926	Soil		1.4	18.0	67.9	118	<0.1	9.4	22.8	728	7.66	5.2	1.5	<0.5	10.4	54	<0.1	0.1	<0.1	73	0.70	0.227
1016924	Soil		1.1	19.8	7.2	83	<0.1	36.2	12.9	507	4.35	7.1	1.3	1.0	7.0	49	0.1	0.2	<0.1	53	0.62	0.080
1016917	Soil		1.1	18.6	6.0	105	<0.1	29.7	34.1	755	5.83	16.9	0.7	<0.5	7.8	33	<0.1	0.3	<0.1	89	0.59	0.096
1016911	Soil		1.4	41.1	11.9	59	0.1	43.7	12.1	387	2.78	11.1	4.0	1.5	8.6	56	0.2	0.4	0.2	55	1.21	0.074
1016915	Soil		2.1	17.8	22.2	69	<0.1	21.0	12.5	782	2.76	10.2	2.7	7.6	30.3	23	0.2	0.5	0.5	47	0.29	0.048
1016938	Soil		1.1	24.3	20.4	75	0.2	20.0	9.0	340	2.64	19.0	1.4	3.6	7.3	46	0.4	1.3	0.2	50	0.98	0.063
1016939	Soil		1.2	27.9	11.3	76	0.1	22.9	11.9	330	3.17	22.5	1.2	3.3	4.4	35	0.3	1.1	0.2	65	0.55	0.081
1016940	Soil		1.0	26.3	12.6	83	0.2	25.0	13.0	880	2.95	20.9	1.0	3.0	5.1	46	0.6	1.1	0.2	57	0.98	0.080
1022494	Soil		0.7	30.7	7.7	65	0.1	25.1	14.6	521	3.43	10.5	1.3	3.0	6.6	62	0.2	0.6	0.1	68	1.30	0.090
1016918	Soil		0.8	25.7	9.1	67	0.1	22.7	10.6	366	2.57	12.0	0.9	4.0	5.0	32	0.2	0.8	0.2	52	0.53	0.070
1016933	Soil		1.2	25.4	9.5	69	0.1	21.7	11.1	371	2.97	14.3	1.0	3.5	3.9	37	0.3	1.0	0.2	61	0.62	0.080
1022395	Soil		1.2	28.2	11.6	76	<0.1	27.0	12.5	513	2.87	20.9	1.8	2.0	5.0	36	0.2	0.5	0.2	49	0.77	0.042
1016935	Soil		1.1	21.8	7.6	57	0.1	19.9	10.4	578	2.34	13.1	0.8	1.9	3.1	52	0.2	0.8	0.1	50	1.05	0.079
1016936	Soil		0.6	23.8	9.1	66	0.1	24.8	9.5	425	2.50	15.9	1.3	2.7	3.9	53	0.2	0.8	0.2	49	1.20	0.071
1016937	Soil		1.0	28.0	11.8	62	0.1	22.2	9.1	250	2.42	13.4	1.2	2.4	4.3	34	0.2	0.7	0.2	52	0.64	0.071
1016934	Soil		0.6	14.7	7.9	49	<0.1	13.7	4.3	152	1.58	7.4	0.7	2.1	2.4	48	0.1	0.5	0.1	36	0.91	0.066
1016929	Soil		0.8	31.7	8.9	66	0.1	26.9	10.8	500	2.72	15.1	0.8	2.7	4.7	62	0.3	1.2	0.1	60	1.58	0.078
1016928	Soil		1.9	25.3	7.2	114	<0.1	26.4	25.4	1152	7.09	3.7	2.9	0.6	12.2	56	<0.1	0.1	<0.1	70	1.20	0.269
1022393	Soil		1.3	13.0	11.4	73	0.1	16.9	9.0	461	2.69	12.4	0.6	<0.5	5.6	28	0.3	0.4	0.2	62	0.43	0.029
1016932	Soil		0.7	22.8	9.6	62	<0.1	18.9	7.2	170	2.15	8.3	0.8	2.8	4.0	30	0.2	0.9	0.2	54	0.46	0.065

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	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016931	Soil	13	30	0.57	226	0.094	2	1.37	0.018	0.07	0.2	0.03	4.0	<0.1	<0.05	4	<0.5	<0.2
1016912	Soil	23	37	0.53	255	0.047	3	1.27	0.017	0.06	0.2	0.04	3.4	<0.1	0.09	4	<0.5	<0.2
1016923	Soil	19	76	1.21	346	0.189	<1	2.11	0.012	0.47	0.1	0.01	3.6	0.4	<0.05	8	<0.5	<0.2
1016925	Soil	7	58	1.44	392	0.319	1	3.10	0.024	1.05	0.1	<0.01	3.1	0.4	<0.05	10	<0.5	<0.2
1016930	Soil	16	37	0.73	285	0.125	3	1.58	0.032	0.12	0.2	0.03	5.4	0.1	<0.05	5	<0.5	<0.2
1022392	Soil	31	47	0.62	404	0.086	1	1.70	0.017	0.19	0.2	0.03	4.0	0.1	<0.05	6	0.6	<0.2
1016913	Soil	56	63	0.70	245	0.084	<1	1.89	0.015	0.10	0.2	0.03	5.1	<0.1	<0.05	6	<0.5	<0.2
1016921	Soil	18	31	0.56	312	0.102	1	1.50	0.016	0.12	0.2	0.03	3.7	0.1	<0.05	5	<0.5	<0.2
1016914	Soil	446	36	0.34	731	0.042	4	2.24	0.014	0.08	0.2	0.19	6.5	<0.1	0.10	5	0.9	<0.2
1016922	Soil	17	55	0.98	292	0.164	2	2.07	0.015	0.29	0.2	0.02	3.8	0.2	<0.05	7	<0.5	<0.2
1016926	Soil	23	18	2.01	198	0.278	<1	3.61	0.010	0.55	0.2	<0.01	2.6	0.4	<0.05	11	<0.5	<0.2
1016924	Soil	12	51	1.23	579	0.240	1	2.15	0.017	0.66	0.1	0.03	3.5	0.3	<0.05	7	<0.5	<0.2
1016917	Soil	6	62	3.49	304	0.171	<1	3.69	0.006	0.75	0.2	<0.01	3.2	0.4	<0.05	9	0.6	<0.2
1016911	Soil	44	70	0.90	351	0.070	2	1.64	0.015	0.12	0.2	0.05	4.0	0.2	<0.05	5	1.0	<0.2
1016915	Soil	63	37	0.48	185	0.063	2	1.71	0.012	0.11	0.3	0.03	3.2	0.1	<0.05	6	0.6	<0.2
1016938	Soil	20	34	0.63	319	0.060	3	1.41	0.015	0.11	0.2	0.05	3.8	0.1	<0.05	4	0.7	<0.2
1016939	Soil	14	33	0.68	300	0.080	2	1.60	0.018	0.08	0.2	0.04	3.9	0.1	<0.05	5	0.7	<0.2
1016940	Soil	15	34	0.72	323	0.077	3	1.54	0.019	0.13	0.2	0.04	4.0	0.1	<0.05	5	0.7	<0.2
1022494	Soil	17	47	1.17	366	0.110	2	1.87	0.018	0.27	0.2	0.06	4.8	0.2	<0.05	6	1.0	<0.2
1016918	Soil	16	31	0.65	273	0.075	2	1.34	0.026	0.09	0.2	0.03	3.6	0.1	<0.05	4	0.7	<0.2
1016933	Soil	14	32	0.64	292	0.070	2	1.50	0.017	0.07	0.2	0.04	3.6	<0.1	<0.05	5	0.9	<0.2
1022395	Soil	15	39	0.63	342	0.062	1	1.83	0.020	0.12	0.2	0.02	4.1	<0.1	<0.05	5	0.7	<0.2
1016935	Soil	12	29	0.59	275	0.061	3	1.20	0.020	0.08	0.2	0.03	3.0	<0.1	<0.05	4	0.6	<0.2
1016936	Soil	15	38	0.69	363	0.062	2	1.57	0.019	0.08	0.2	0.06	4.1	0.1	0.06	5	0.9	<0.2
1016937	Soil	17	34	0.65	290	0.066	2	1.63	0.016	0.07	0.2	0.06	3.2	0.1	<0.05	5	0.5	<0.2
1016934	Soil	9	28	0.49	225	0.061	2	1.13	0.020	0.06	0.2	0.04	2.9	<0.1	<0.05	4	0.7	<0.2
1016929	Soil	12	29	0.81	297	0.089	3	1.32	0.036	0.13	0.4	0.02	3.6	0.1	<0.05	4	0.6	<0.2
1016928	Soil	19	49	1.74	341	0.167	3	3.11	0.016	0.78	0.1	0.01	5.8	0.3	<0.05	10	0.6	<0.2
1022393	Soil	18	30	0.44	294	0.056	2	1.82	0.013	0.10	0.1	0.02	2.8	<0.1	<0.05	6	<0.5	<0.2
1016932	Soil	12	28	0.57	223	0.083	2	1.57	0.020	0.06	0.2	0.04	3.3	<0.1	<0.05	5	0.7	<0.2

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		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016987	Soil		0.9	32.8	7.2	63	<0.1	29.6	21.3	588	3.96	19.9	1.4	3.5	5.2	54	0.2	1.1	0.1	80	1.24	0.090
1016988	Soil		1.0	20.8	8.2	57	<0.1	29.4	15.8	654	3.22	10.8	1.4	1.4	4.7	75	0.2	0.8	0.1	64	1.94	0.092
1017000	Soil		0.6	34.3	12.6	79	0.2	25.2	11.9	466	2.81	15.7	1.6	3.2	5.9	51	0.3	1.3	0.2	68	0.93	0.090
1016984	Soil		1.0	23.7	12.3	56	0.2	26.8	12.7	642	2.76	9.4	2.1	2.7	9.2	96	0.1	0.6	0.2	50	2.18	0.069
1016998	Soil		1.0	42.5	6.9	74	<0.1	32.9	31.4	612	4.41	9.0	0.7	1.4	4.7	40	0.2	0.5	0.1	95	0.72	0.108
1016991	Soil		0.8	18.5	6.6	50	<0.1	32.1	25.2	894	4.61	13.5	1.7	1.3	7.4	56	0.1	1.1	0.2	97	1.49	0.114
1016971	Soil		3.5	58.6	12.2	157	0.4	65.3	15.9	468	4.36	53.7	1.5	4.5	4.8	24	0.7	4.1	0.3	112	0.36	0.094
1016978	Soil		0.8	27.8	14.4	50	0.3	66.9	20.6	765	3.25	163.9	1.7	100.5	6.7	151	0.2	8.6	0.2	28	5.87	0.060
1016986	Soil		1.1	39.9	5.4	55	<0.1	31.0	18.0	615	3.12	9.4	1.1	2.8	3.4	61	0.2	0.6	0.1	64	1.54	0.086
1016985	Soil		1.7	20.8	9.3	75	0.1	39.5	19.2	781	3.82	27.9	1.9	2.5	10.5	52	0.1	0.8	0.2	66	1.25	0.081
1016920	Soil		1.0	21.8	8.6	61	<0.1	22.8	10.7	416	2.64	11.3	1.3	1.7	4.9	31	0.2	0.7	0.2	54	0.44	0.060
1016919	Soil		1.1	21.4	9.1	72	0.1	23.6	11.3	334	2.99	13.4	0.7	3.0	3.5	38	0.2	0.7	0.2	66	0.64	0.070
1016989	Soil		1.3	24.6	7.1	47	<0.1	24.6	18.6	1006	3.47	11.1	1.8	2.9	4.4	81	0.2	0.9	0.1	68	1.82	0.084
1016992	Soil		1.1	15.1	6.5	56	<0.1	26.3	16.9	704	3.18	14.8	2.1	1.6	5.7	59	0.2	0.8	0.1	63	1.47	0.090
1016982	Soil		4.7	39.5	26.4	62	0.2	34.9	15.2	589	3.79	59.1	1.4	13.8	16.0	43	<0.1	1.2	0.3	73	1.03	0.040
1016976	Soil		2.9	74.1	22.2	114	0.4	39.5	12.9	402	3.95	46.9	3.4	1.8	7.8	39	0.3	2.5	0.3	99	0.45	0.062
1016977	Soil		1.1	56.4	23.9	69	0.2	34.8	15.8	706	3.23	31.0	1.4	14.0	3.3	84	0.4	2.9	0.2	69	1.61	0.075
1016975	Soil		3.0	55.0	17.5	133	0.3	48.5	14.8	345	3.63	119.9	3.5	5.4	14.5	32	0.4	3.7	0.2	70	0.27	0.075
1016972	Soil		3.5	42.3	11.0	64	0.3	25.6	4.4	149	2.19	29.7	3.7	3.4	1.4	49	0.5	2.8	0.3	61	0.46	0.083
1016973	Soil		3.9	80.9	13.9	68	0.5	45.3	11.0	506	2.54	66.8	8.5	6.6	5.6	84	0.7	5.4	0.4	60	1.78	0.148
1016996	Soil		2.5	42.3	5.5	61	<0.1	35.0	29.0	789	4.67	5.6	0.6	0.7	5.6	27	0.2	0.8	0.1	103	0.62	0.131
1016995	Soil		2.6	15.9	8.2	52	0.1	31.5	26.7	827	5.37	9.1	1.7	2.4	10.5	33	0.2	0.8	0.2	112	0.74	0.133
1016994	Soil		1.8	16.2	5.4	56	0.1	22.9	25.6	997	3.68	6.8	1.1	2.3	4.3	38	0.3	0.4	0.2	82	0.83	0.123
1016980	Soil		3.7	31.6	18.1	72	0.3	66.3	23.3	743	4.29	63.6	1.2	14.9	12.7	138	0.2	2.5	0.2	70	4.94	0.064
1016981	Soil		24.2	24.1	116.4	55	0.3	23.3	16.4	722	3.37	10.0	3.4	9.3	27.3	195	0.1	2.0	1.0	35	4.86	0.067
1016974	Soil		3.0	53.5	16.6	132	0.3	51.1	16.2	369	3.96	58.1	2.1	3.0	7.7	33	0.4	1.7	0.3	94	0.33	0.056
1016997	Soil		0.7	28.1	13.1	53	<0.1	31.4	15.8	453	3.38	8.2	1.2	3.7	4.2	37	0.2	0.6	0.1	87	0.90	0.070
1016999	Soil		0.9	25.5	12.8	80	0.2	19.9	14.2	856	3.53	19.8	2.8	5.1	7.7	43	0.4	1.9	0.2	95	0.74	0.095
1016979	Soil		1.0	27.4	9.5	59	0.2	44.5	18.3	841	3.45	142.7	1.2	14.3	7.0	243	0.3	7.7	0.1	51	10.07	0.082
1022493	Soil		1.0	16.4	8.1	58	<0.1	18.8	11.6	395	2.79	11.5	1.3	6.2	4.9	39	0.1	0.7	0.1	67	0.77	0.083

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 10, 2011

CERTIFICATE OF ANALYSIS WHI11000608.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016987	Soil	16	55	1.38	321	0.116	2	2.07	0.021	0.34	0.1	0.05	6.1	0.3	<0.05	7	1.1	<0.2
1016988	Soil	15	51	1.09	320	0.088	3	1.62	0.018	0.31	0.1	0.05	4.6	0.2	0.07	5	0.8	<0.2
1017000	Soil	16	31	0.78	364	0.108	2	1.48	0.031	0.16	0.2	0.04	4.6	0.2	<0.05	5	0.7	<0.2
1016984	Soil	34	39	0.87	350	0.077	3	1.60	0.015	0.29	0.1	0.05	3.7	0.3	0.06	5	0.8	<0.2
1016998	Soil	11	51	1.71	411	0.161	2	2.74	0.020	0.47	0.2	0.02	4.2	0.2	<0.05	7	0.6	<0.2
1016991	Soil	17	54	1.73	357	0.130	3	2.20	0.016	0.56	0.1	0.04	6.5	0.3	0.05	7	0.7	<0.2
1016971	Soil	18	76	0.80	394	0.130	2	2.10	0.013	0.46	0.2	0.03	4.9	0.4	<0.05	9	1.2	<0.2
1016978	Soil	17	43	1.65	393	0.004	6	0.74	0.012	0.25	<0.1	0.15	7.1	0.3	<0.05	2	0.6	<0.2
1016986	Soil	11	54	1.17	286	0.095	3	1.66	0.018	0.27	<0.1	0.05	4.2	0.2	0.07	5	0.8	<0.2
1016985	Soil	33	74	1.26	302	0.112	3	1.98	0.014	0.37	0.2	0.06	5.0	0.3	<0.05	6	0.8	<0.2
1016920	Soil	13	31	0.54	330	0.068	2	1.47	0.018	0.07	0.2	0.02	3.9	<0.1	<0.05	5	0.7	<0.2
1016919	Soil	11	36	0.70	228	0.083	2	1.55	0.020	0.08	0.2	0.03	3.4	<0.1	<0.05	5	0.6	<0.2
1016989	Soil	15	40	0.99	375	0.080	3	1.49	0.016	0.26	<0.1	0.05	5.5	0.2	0.08	5	0.7	<0.2
1016992	Soil	17	54	1.16	298	0.103	2	1.57	0.025	0.33	0.2	0.04	4.3	0.2	0.07	5	0.7	<0.2
1016982	Soil	43	60	1.05	354	0.115	3	2.01	0.019	0.60	0.2	0.03	6.8	0.3	<0.05	7	0.7	<0.2
1016976	Soil	25	66	1.10	747	0.082	2	1.98	0.023	0.50	0.1	0.07	6.8	0.4	0.26	7	2.4	<0.2
1016977	Soil	15	50	1.00	379	0.055	3	1.60	0.025	0.15	0.2	0.04	6.0	<0.1	0.07	5	1.2	<0.2
1016975	Soil	33	50	0.66	505	0.057	2	1.55	0.022	0.37	0.2	0.05	5.7	0.4	0.18	6	2.2	<0.2
1016972	Soil	17	46	0.36	456	0.031	<1	1.08	0.009	0.24	<0.1	0.05	2.3	0.2	0.15	5	2.5	<0.2
1016973	Soil	50	48	0.45	501	0.024	<1	1.45	0.010	0.22	0.3	0.21	4.5	0.3	0.17	5	5.6	<0.2
1016996	Soil	6	64	1.80	237	0.164	<1	2.43	0.008	0.66	0.1	0.01	4.6	0.3	0.07	7	<0.5	<0.2
1016995	Soil	21	53	1.56	348	0.142	<1	2.41	0.012	0.59	0.1	0.03	8.7	0.3	0.06	8	<0.5	<0.2
1016994	Soil	13	52	1.23	256	0.101	<1	1.71	0.014	0.40	0.1	0.04	5.7	0.2	0.11	6	0.6	<0.2
1016980	Soil	35	132	2.01	443	0.077	<1	2.14	0.012	0.59	0.1	0.05	6.7	0.4	0.07	7	<0.5	<0.2
1016981	Soil	41	21	1.25	302	0.036	<1	1.13	0.012	0.33	<0.1	0.03	3.6	0.2	0.06	4	<0.5	<0.2
1016974	Soil	23	53	0.95	372	0.100	<1	1.91	0.015	0.57	0.1	0.02	4.5	0.4	0.14	7	1.0	<0.2
1016997	Soil	13	59	1.16	322	0.132	<1	2.13	0.015	0.35	0.2	0.03	5.3	0.2	0.06	7	<0.5	<0.2
1016999	Soil	18	35	0.84	404	0.121	<1	1.53	0.025	0.19	0.4	0.04	5.4	0.2	<0.05	5	<0.5	<0.2
1016979	Soil	29	64	1.56	412	0.051	2	1.85	0.010	0.52	0.1	0.05	4.7	0.5	0.06	6	0.6	<0.2
1022493	Soil	15	35	0.87	214	0.100	4	1.50	0.025	0.21	0.2	0.03	4.0	0.1	<0.05	5	<0.5	<0.2

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Project: BET
Report Date: August 10, 2011

CERTIFICATE OF ANALYSIS WHI11000608.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016851	Soil	0.8	56.6	4.0	76	<0.1	104.0	31.3	652	5.22	9.2	0.8	1.3	2.3	24	<0.1	0.8	<0.1	132	0.63	0.104
1016868	Soil	1.2	11.8	13.6	61	<0.1	16.8	7.7	368	3.22	14.3	1.1	1.7	7.0	14	0.1	0.6	0.2	68	0.15	0.051
1016869	Soil	1.2	17.0	14.9	67	<0.1	43.2	15.5	579	3.64	28.2	1.5	1.8	10.8	19	<0.1	0.9	0.2	75	0.24	0.041
1016864	Soil	1.2	43.4	9.1	83	0.2	36.4	13.1	411	3.31	11.3	1.9	2.8	5.9	25	0.1	0.7	0.2	86	0.32	0.050
1016867	Soil	0.8	18.8	13.8	54	<0.1	23.5	9.9	344	2.98	21.3	1.2	3.1	10.9	18	0.2	0.7	0.3	54	0.17	0.028
1016861	Soil	2.4	27.6	11.0	76	0.4	22.7	7.4	397	2.92	19.9	0.7	2.1	2.4	21	0.7	1.0	0.2	100	0.21	0.073
1016862	Soil	2.9	60.9	26.8	158	0.2	67.6	16.0	470	5.01	23.8	1.0	2.2	3.9	21	0.7	1.6	0.2	155	0.19	0.059
1016863	Soil	1.9	49.3	12.9	123	0.1	52.0	16.5	555	4.17	32.1	0.9	0.8	3.5	17	0.4	1.4	0.2	121	0.21	0.054
1016865	Soil	2.8	57.8	14.3	71	0.1	76.4	22.7	717	4.94	49.3	2.5	6.0	16.8	30	<0.1	3.9	0.3	117	0.59	0.107
1016852	Soil	1.9	41.1	9.8	107	0.2	41.3	13.1	413	3.39	20.5	1.6	2.8	4.1	28	0.1	2.2	0.2	82	0.37	0.059
1016983	Soil	2.4	29.5	11.2	80	<0.1	36.9	19.0	1172	3.99	9.3	1.4	4.0	14.7	52	0.3	0.7	0.2	62	1.33	0.101
1016990	Soil	0.9	26.5	6.9	53	<0.1	27.7	24.2	723	4.61	13.8	1.3	8.5	5.2	43	<0.1	1.0	0.2	107	0.97	0.116
1016993	Soil	1.4	62.4	6.3	47	0.1	25.9	27.9	1131	4.51	8.6	1.3	1.8	2.6	29	<0.1	0.8	0.1	103	0.63	0.076
1016859	Soil	2.6	49.1	12.0	117	0.2	42.7	18.9	881	5.04	39.8	1.1	1.7	4.2	28	0.7	1.5	0.2	124	0.42	0.160
1016860	Soil	3.2	75.0	14.6	122	<0.1	45.3	20.9	950	5.09	59.3	1.4	2.9	4.2	21	0.4	4.4	0.2	123	0.49	0.205
1016866	Soil	1.0	7.9	17.0	29	<0.1	6.6	3.4	214	1.53	3.8	0.5	2.0	1.1	14	0.2	0.3	0.3	55	0.14	0.029
1016873	Soil	0.8	24.9	11.9	54	0.2	34.5	10.1	441	2.41	12.0	9.6	4.0	11.9	71	0.2	1.7	0.3	37	2.17	0.057
1016872	Soil	1.1	39.2	13.8	95	0.2	38.9	15.3	743	3.53	77.6	2.6	16.8	5.1	57	0.4	2.2	0.1	69	1.70	0.086
1016857	Soil	1.5	47.8	11.7	79	<0.1	41.5	15.8	622	3.81	18.9	1.3	3.3	6.0	24	0.1	1.3	0.2	97	0.41	0.050
1016871	Soil	1.4	34.6	14.0	88	0.3	34.0	14.8	832	3.23	80.5	2.3	7.6	5.5	51	0.4	3.9	0.2	67	1.31	0.083
1016870	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1016856	Soil	2.1	50.7	11.2	132	0.3	51.7	14.3	479	3.90	25.7	1.3	4.1	5.2	24	0.5	2.5	0.2	97	0.30	0.067
1016855	Soil	1.8	57.2	11.2	107	0.2	44.3	20.4	761	4.57	14.8	1.2	4.5	5.3	26	0.5	1.1	0.2	92	0.39	0.108
1016854	Soil	3.5	68.0	16.0	299	0.6	69.0	18.7	990	5.37	20.8	1.8	5.9	5.9	29	1.6	2.6	0.5	119	0.57	0.154
1016853	Soil	1.4	11.6	28.7	84	1.0	15.3	9.3	314	3.54	13.6	0.4	10.5	2.8	13	1.1	0.7	0.3	85	0.15	0.020
1016858	Soil	1.3	43.5	9.2	108	0.1	80.4	21.4	523	3.79	21.7	0.9	6.0	4.5	28	0.4	0.8	0.1	92	0.44	0.102

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Project: BET
Report Date: August 10, 2011

CERTIFICATE OF ANALYSIS WHI11000608.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016851	Soil	11	170	2.10	642	0.207	2	3.11	0.018	0.96	<0.1	0.02	8.2	0.3	<0.05	11	<0.5	<0.2
1016868	Soil	26	28	0.49	161	0.064	4	1.91	0.008	0.10	0.2	0.02	3.0	0.2	<0.05	8	0.5	<0.2
1016869	Soil	31	66	1.10	234	0.086	<1	2.39	0.013	0.16	0.1	0.03	4.1	0.3	<0.05	8	<0.5	<0.2
1016864	Soil	29	50	0.80	485	0.112	<1	2.02	0.018	0.16	0.1	0.06	6.1	0.2	<0.05	6	0.6	<0.2
1016867	Soil	23	33	0.50	156	0.057	<1	1.77	0.011	0.11	0.1	0.02	3.1	0.2	<0.05	5	<0.5	<0.2
1016861	Soil	11	40	0.57	546	0.102	<1	1.51	0.011	0.25	0.1	0.02	3.0	0.2	<0.05	8	0.5	<0.2
1016862	Soil	12	93	0.98	715	0.144	<1	2.62	0.014	0.25	0.1	0.02	5.2	0.4	<0.05	10	0.6	<0.2
1016863	Soil	11	71	1.01	322	0.133	<1	2.27	0.009	0.40	0.1	0.02	4.7	0.5	<0.05	9	1.1	<0.2
1016865	Soil	44	188	1.44	570	0.111	<1	2.30	0.012	0.15	0.2	0.06	14.9	0.4	<0.05	8	<0.5	<0.2
1016852	Soil	16	52	0.67	377	0.084	<1	2.03	0.012	0.09	0.1	0.04	4.7	0.2	<0.05	7	0.8	<0.2
1016983	Soil	45	46	1.18	476	0.085	<1	2.11	0.012	0.73	0.1	0.04	6.4	0.3	<0.05	6	0.7	<0.2
1016990	Soil	13	49	1.55	296	0.128	<1	2.23	0.017	0.48	0.1	0.03	6.7	0.3	<0.05	8	<0.5	<0.2
1016993	Soil	11	52	1.29	207	0.097	<1	2.09	0.015	0.18	0.1	0.03	5.1	0.2	<0.05	7	0.7	<0.2
1016859	Soil	17	64	1.36	642	0.190	<1	2.71	0.016	0.81	0.1	0.02	5.9	0.3	0.06	11	0.9	<0.2
1016860	Soil	15	63	1.28	456	0.148	<1	2.81	0.008	0.62	0.1	0.01	6.6	0.6	<0.05	10	0.8	<0.2
1016866	Soil	11	18	0.19	134	0.046	<1	1.08	0.008	0.05	<0.1	0.01	1.1	0.1	<0.05	7	<0.5	<0.2
1016873	Soil	47	48	0.78	355	0.036	<1	1.12	0.014	0.19	0.1	0.07	4.3	0.2	0.10	4	0.6	<0.2
1016872	Soil	20	53	0.86	347	0.069	<1	1.54	0.014	0.25	<0.1	0.08	5.6	0.4	0.10	5	0.9	<0.2
1016857	Soil	25	67	0.91	518	0.108	<1	2.21	0.015	0.16	0.2	0.02	6.5	0.2	<0.05	7	0.5	<0.2
1016871	Soil	20	39	0.52	462	0.039	<1	1.12	0.012	0.13	<0.1	0.11	5.8	0.4	0.08	4	1.4	<0.2
1016870	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1016856	Soil	20	63	1.05	398	0.129	<1	2.40	0.014	0.36	0.1	0.03	4.6	0.4	0.05	7	1.0	<0.2
1016855	Soil	22	47	1.16	450	0.164	<1	2.47	0.014	0.51	0.1	0.03	5.4	0.3	0.05	9	0.6	<0.2
1016854	Soil	21	55	1.36	592	0.176	<1	2.63	0.015	0.62	0.1	0.05	6.4	1.2	0.05	9	1.3	0.2
1016853	Soil	9	37	0.36	325	0.059	<1	2.08	0.009	0.04	0.2	0.02	2.5	0.1	<0.05	7	<0.5	<0.2
1016858	Soil	13	110	1.22	343	0.139	<1	2.34	0.014	0.42	0.2	0.03	4.5	0.3	<0.05	8	0.8	<0.2

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Project: BET
Report Date: August 10, 2011

QUALITY CONTROL REPORT WHI11000608.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1016889	Soil	2.2	10.9	19.3	77	<0.1	8.4	10.7	767	4.27	4.9	2.2	0.8	9.8	31	0.1	2.2	0.2	69	0.48	0.042
REP 1016889	QC	2.0	11.0	20.3	81	<0.1	7.8	10.6	760	4.23	5.6	2.3	0.7	10.2	32	0.1	2.1	0.2	67	0.52	0.041
1016965	Soil	1.7	20.9	73.1	114	0.7	18.1	7.3	357	1.93	87.6	2.0	32.5	28.8	47	1.6	9.8	0.4	10	0.28	0.021
REP 1016965	QC	1.7	21.6	72.2	115	0.7	18.8	7.4	360	2.05	90.2	1.9	27.3	28.3	46	1.5	10.0	0.4	10	0.28	0.020
1016956	Soil	1.7	21.5	19.2	73	0.1	28.0	11.3	296	3.61	14.8	0.5	1.0	2.9	15	0.4	0.9	0.2	83	0.15	0.035
REP 1016956	QC	1.7	20.8	18.7	73	0.1	27.1	11.3	297	3.63	15.1	0.5	2.7	2.8	16	0.5	0.9	0.2	86	0.15	0.036
1022392	Soil	1.7	28.9	11.4	80	<0.1	31.7	12.3	463	2.86	43.4	1.3	1.0	6.0	34	0.2	0.5	0.2	72	0.45	0.044
REP 1022392	QC	1.9	28.5	11.4	79	<0.1	32.0	12.5	473	2.91	44.1	1.3	1.3	6.0	34	0.3	0.5	0.2	74	0.45	0.044
1016911	Soil	1.4	41.1	11.9	59	0.1	43.7	12.1	387	2.78	11.1	4.0	1.5	8.6	56	0.2	0.4	0.2	55	1.21	0.074
REP 1016911	QC	1.4	41.7	11.7	62	0.2	44.9	12.9	418	2.94	11.8	4.3	1.2	9.4	53	0.3	0.4	0.2	53	1.31	0.072
1016919	Soil	1.1	21.4	9.1	72	0.1	23.6	11.3	334	2.99	13.4	0.7	3.0	3.5	38	0.2	0.7	0.2	66	0.64	0.070
REP 1016919	QC	1.3	20.7	9.3	70	0.1	22.9	11.2	320	2.80	13.1	0.7	2.6	3.5	37	0.2	0.7	0.2	61	0.65	0.072
1016996	Soil	2.5	42.3	5.5	61	<0.1	35.0	29.0	789	4.67	5.6	0.6	0.7	5.6	27	0.2	0.8	0.1	103	0.62	0.131
REP 1016996	QC	2.5	41.1	5.6	62	<0.1	36.0	30.0	809	4.75	6.1	0.5	0.6	5.6	29	0.1	0.8	0.1	104	0.61	0.124
1016872	Soil	1.1	39.2	13.8	95	0.2	38.9	15.3	743	3.53	77.6	2.6	16.8	5.1	57	0.4	2.2	0.1	69	1.70	0.086
REP 1016872	QC	1.0	36.9	13.6	90	0.2	38.1	14.9	711	3.35	73.0	2.5	6.2	4.7	54	0.4	2.2	0.2	66	1.66	0.083
1016853	Soil	1.4	11.6	28.7	84	1.0	15.3	9.3	314	3.54	13.6	0.4	10.5	2.8	13	1.1	0.7	0.3	85	0.15	0.020
REP 1016853	QC	1.4	11.3	27.3	81	1.0	15.4	8.9	298	3.38	13.3	0.4	5.7	2.7	13	1.0	0.7	0.2	80	0.15	0.020
Reference Materials																					
STD DS8	Standard	13.7	117.5	132.5	329	1.9	40.4	7.6	654	2.54	27.5	2.9	122.9	7.3	74	2.5	6.1	7.0	41	0.71	0.078
STD DS8	Standard	13.6	115.7	126.1	332	1.8	38.6	7.6	651	2.65	27.0	2.8	107.7	7.2	74	2.5	5.9	7.2	47	0.71	0.080
STD DS8	Standard	13.9	114.5	124.4	305	1.7	39.3	8.0	606	2.46	26.2	2.8	104.3	6.9	71	2.3	5.7	6.4	45	0.71	0.073
STD DS8	Standard	12.7	108.3	125.8	300	1.7	37.0	7.4	599	2.36	25.2	2.6	108.9	6.8	61	2.3	5.4	5.9	42	0.67	0.076
STD DS8	Standard	12.9	114.2	124.6	318	1.8	41.4	8.1	654	2.62	25.9	2.7	123.5	6.4	65	2.4	5.9	6.7	43	0.70	0.082
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 10, 2011

QUALITY CONTROL REPORT WHI11000608.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1016889	Soil	12	14	0.66	430	0.096	<1	1.80	0.011	0.31	<0.1	0.03	6.1	0.3	<0.05	7	<0.5	<0.2
REP 1016889	QC	13	14	0.68	433	0.095	2	1.87	0.011	0.31	0.1	0.04	5.9	0.3	<0.05	7	0.7	<0.2
1016965	Soil	40	8	0.15	243	0.001	2	0.35	0.003	0.11	<0.1	0.09	3.2	<0.1	<0.05	1	0.5	<0.2
REP 1016965	QC	41	9	0.15	243	0.001	1	0.35	0.003	0.10	<0.1	0.09	3.2	<0.1	<0.05	1	0.7	<0.2
1016956	Soil	10	41	0.51	209	0.072	2	2.25	0.009	0.06	0.1	0.03	3.5	0.2	<0.05	7	<0.5	<0.2
REP 1016956	QC	10	40	0.50	199	0.074	2	2.23	0.011	0.06	0.1	0.02	3.5	0.2	<0.05	6	<0.5	<0.2
1022392	Soil	31	47	0.62	404	0.086	1	1.70	0.017	0.19	0.2	0.03	4.0	0.1	<0.05	6	0.6	<0.2
REP 1022392	QC	33	47	0.62	420	0.088	2	1.72	0.015	0.19	0.1	0.04	4.1	0.1	<0.05	6	<0.5	<0.2
1016911	Soil	44	70	0.90	351	0.070	2	1.64	0.015	0.12	0.2	0.05	4.0	0.2	<0.05	5	1.0	<0.2
REP 1016911	QC	45	69	0.89	354	0.072	2	1.66	0.015	0.12	0.2	0.05	4.3	0.2	<0.05	5	1.1	<0.2
1016919	Soil	11	36	0.70	228	0.083	2	1.55	0.020	0.08	0.2	0.03	3.4	<0.1	<0.05	5	0.6	<0.2
REP 1016919	QC	11	35	0.69	225	0.083	2	1.51	0.020	0.09	0.2	0.03	3.5	<0.1	<0.05	5	<0.5	<0.2
1016996	Soil	6	64	1.80	237	0.164	<1	2.43	0.008	0.66	0.1	0.01	4.6	0.3	0.07	7	<0.5	<0.2
REP 1016996	QC	6	65	1.79	240	0.167	<1	2.46	0.008	0.66	0.1	0.02	4.3	0.3	0.05	7	<0.5	<0.2
1016872	Soil	20	53	0.86	347	0.069	<1	1.54	0.014	0.25	<0.1	0.08	5.6	0.4	0.10	5	0.9	<0.2
REP 1016872	QC	20	52	0.84	339	0.064	<1	1.48	0.014	0.23	<0.1	0.08	5.3	0.4	0.09	5	1.2	<0.2
1016853	Soil	9	37	0.36	325	0.059	<1	2.08	0.009	0.04	0.2	0.02	2.5	0.1	<0.05	7	<0.5	<0.2
REP 1016853	QC	8	35	0.36	315	0.055	<1	2.05	0.009	0.04	0.1	0.04	2.4	0.2	<0.05	7	<0.5	<0.2
Reference Materials																		
STD DS8	Standard	16	126	0.67	300	0.121	3	1.08	0.115	0.44	3.3	0.21	3.1	5.9	0.14	5	5.5	5.4
STD DS8	Standard	15	128	0.65	303	0.122	6	1.00	0.114	0.46	3.0	0.20	2.6	5.4	0.17	5	5.3	5.3
STD DS8	Standard	16	123	0.60	285	0.140	3	1.01	0.116	0.45	2.9	0.20	2.8	5.1	0.13	5	5.8	4.7
STD DS8	Standard	14	118	0.54	274	0.116	3	0.87	0.089	0.40	3.1	0.19	2.0	5.2	0.15	4	5.4	4.7
STD DS8	Standard	14	118	0.63	284	0.112	1	0.89	0.093	0.42	3.1	0.20	2.1	5.5	0.13	5	5.8	5.2
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: August 10, 2011

QUALITY CONTROL REPORT WHI11000608.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 U ppm 0.1	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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QUALITY CONTROL REPORT WHI11000608.1

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Appendix IV.I – Rock Assay Certificates

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: July 05, 2011
Report Date: July 28, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11000477.2

CLIENT JOB INFORMATION

Project: BETTY
Shipment ID:
P.O. Number
Number of Samples: 20

SAMPLE DISPOSAL

RTRN-PLP Return
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	20	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3A01	20	Ignite samples, acid digest, Au by ICP-MS	15	Completed	VAN
1DX1	20	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Version 2: 1DX1 U included.

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: July 28, 2011

CERTIFICATE OF ANALYSIS WHI11000477.2

	Method	WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
580602	Rock	1.01	<0.5	2.5	32.8	5.2	144	0.2	64.0	28.0	1128	5.16	43.9	2.1	<0.5	17.7	174	0.7	0.8	<0.1	67
580603	Rock	0.80	<0.5	1.1	5.1	18.4	165	<0.1	3.5	16.1	2135	3.42	183.4	4.3	1.2	9.4	7	0.3	3.7	<0.1	45
580604	Rock	1.41	2109	0.3	26.2	80.9	75	35.8	1.1	2.0	87	0.95	1113	1.0	298.1	1.4	8	0.6	45.9	<0.1	4
580605	Rock	0.65	12.1	0.7	6.0	14.7	90	0.6	2.9	7.7	425	2.23	766.8	2.0	11.7	6.9	22	0.5	4.8	<0.1	30
580606	Rock	1.20	<0.5	1.6	4.2	7.8	90	0.2	2.0	5.6	424	2.77	323.7	2.3	2.2	4.3	14	<0.1	3.9	<0.1	45
580607	Rock	0.64	17.8	0.7	20.7	119.9	154	1.1	4.8	14.4	878	3.07	791.1	5.5	15.5	8.6	8	0.6	6.5	0.3	46
580608	Rock	0.96	9.5	1.4	7.7	343.5	216	4.7	1.7	3.2	252	1.11	415.3	1.4	8.4	2.1	11	0.7	40.5	0.8	10
580609	Rock	0.70	1.9	0.4	6.1	14.2	49	<0.1	3.9	10.9	1095	2.87	103.1	1.3	1.0	7.3	5	0.2	2.8	<0.1	26
580610	Rock	0.83	<0.5	0.6	4.4	15.7	55	<0.1	4.4	13.3	966	2.95	17.0	1.7	0.5	11.1	4	<0.1	2.0	<0.1	50
580611	Rock	0.93	<0.5	0.4	12.5	14.2	13	<0.1	0.6	1.1	92	1.01	369.2	1.8	<0.5	18.2	3	<0.1	71.2	<0.1	4
1111178	Rock	1.27	3.0	0.5	22.6	2.2	34	<0.1	23.5	9.9	176	0.93	10.2	0.9	<0.5	5.1	114	0.1	0.4	<0.1	15
1111179	Rock	1.27	3.1	0.3	6.7	5.1	11	<0.1	0.9	0.7	93	0.78	13.3	5.0	4.8	30.1	4	<0.1	0.5	<0.1	5
1111180	Rock	0.97	0.7	0.1	4.4	5.4	32	<0.1	16.0	6.3	519	1.03	11.7	0.7	0.7	4.3	98	0.2	0.4	<0.1	14
1111181	Rock	1.54	0.8	0.5	26.7	6.9	28	<0.1	52.3	11.3	190	1.53	4.9	0.3	<0.5	2.2	29	<0.1	0.1	<0.1	24
1111182	Rock	1.19	1.2	0.3	11.9	3.8	21	<0.1	25.0	9.5	258	0.86	0.6	1.0	<0.5	6.5	167	<0.1	<0.1	<0.1	10
1111183	Rock	2.13	<0.5	0.3	7.8	3.4	13	<0.1	16.5	5.4	123	0.65	5.2	1.0	<0.5	7.0	107	<0.1	0.1	<0.1	14
1111184	Rock	1.59	1.5	0.3	12.3	0.5	11	<0.1	8.0	2.9	259	0.86	3.6	0.2	<0.5	0.4	2	<0.1	<0.1	<0.1	21
1111185	Rock	1.29	1.1	0.1	2.9	0.7	4	<0.1	1.6	1.9	66	0.50	7.8	0.6	<0.5	2.4	9	<0.1	<0.1	0.1	5
1111186	Rock	0.89	<0.5	<0.1	0.7	0.8	2	<0.1	2.5	0.9	183	0.37	0.9	<0.1	<0.5	0.8	35	<0.1	<0.1	<0.1	5
1111187	Rock	1.28	1.8	0.1	8.3	10.3	6	<0.1	3.5	1.7	86	0.36	5.9	0.6	<0.5	25.4	4	<0.1	<0.1	<0.1	<2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: July 28, 2011

CERTIFICATE OF ANALYSIS WHI11000477.2

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
580602	Rock	4.82	0.278	34	69	1.48	91	0.097	<20	1.36	0.048	0.16	<0.1	<0.01	9.4	<0.1	1.75	6	1.6	<0.2
580603	Rock	0.06	0.048	13	6	0.04	231	<0.001	<20	0.58	<0.001	0.10	<0.1	0.61	6.6	0.4	<0.05	2	<0.5	<0.2
580604	Rock	0.05	0.007	2	3	0.02	303	0.002	<20	0.11	0.002	0.07	<0.1	0.48	0.6	0.1	0.13	<1	<0.5	<0.2
580605	Rock	0.03	0.022	10	6	0.02	359	0.001	<20	0.51	0.002	0.11	<0.1	0.20	4.6	0.2	<0.05	1	<0.5	<0.2
580606	Rock	0.02	0.023	4	6	0.02	273	0.001	<20	0.61	<0.001	0.05	<0.1	0.28	5.9	0.1	<0.05	1	<0.5	<0.2
580607	Rock	0.10	0.052	13	6	0.05	212	0.002	<20	0.70	0.002	0.12	<0.1	0.22	6.2	0.4	<0.05	2	<0.5	<0.2
580608	Rock	0.02	0.008	3	3	0.02	674	0.002	<20	0.28	0.002	0.06	<0.1	0.19	1.3	0.1	<0.05	<1	<0.5	<0.2
580609	Rock	0.16	0.044	6	6	0.34	340	<0.001	<20	1.15	0.001	0.13	<0.1	0.62	5.0	0.2	<0.05	4	<0.5	<0.2
580610	Rock	0.08	0.037	8	7	0.07	129	0.003	<20	0.84	<0.001	0.05	<0.1	0.11	6.0	<0.1	<0.05	2	<0.5	<0.2
580611	Rock	0.05	0.005	8	1	0.05	108	0.003	<20	0.57	0.002	0.10	<0.1	0.09	1.1	0.1	<0.05	2	<0.5	<0.2
1111178	Rock	2.97	0.069	13	15	0.17	43	0.142	<20	0.96	<0.001	0.01	0.2	<0.01	1.8	<0.1	0.09	3	<0.5	<0.2
1111179	Rock	0.05	0.011	8	2	0.08	13	0.014	<20	0.33	0.047	0.11	<0.1	<0.01	0.9	<0.1	<0.05	2	<0.5	<0.2
1111180	Rock	2.37	0.084	9	17	0.28	19	0.115	<20	1.13	0.002	0.02	0.1	<0.01	1.9	<0.1	<0.05	3	<0.5	<0.2
1111181	Rock	0.79	0.116	4	86	0.65	19	0.088	<20	0.81	0.047	0.07	<0.1	<0.01	2.0	<0.1	<0.05	3	<0.5	<0.2
1111182	Rock	1.34	0.059	12	8	0.10	27	0.114	<20	1.03	0.002	<0.01	0.2	<0.01	1.0	<0.1	<0.05	3	<0.5	<0.2
1111183	Rock	2.44	0.069	15	13	0.13	20	0.121	<20	0.85	0.009	0.04	0.1	<0.01	1.4	<0.1	<0.05	3	<0.5	<0.2
1111184	Rock	0.10	0.017	1	11	0.19	15	0.004	<20	0.30	<0.001	0.01	<0.1	<0.01	1.4	<0.1	<0.05	<1	<0.5	<0.2
1111185	Rock	0.25	0.001	<1	9	0.11	25	0.137	<20	0.40	0.064	0.11	<0.1	<0.01	0.3	<0.1	<0.05	1	<0.5	<0.2
1111186	Rock	1.50	0.005	1	4	0.04	6	0.014	<20	0.19	0.007	0.01	<0.1	<0.01	0.3	<0.1	<0.05	1	<0.5	<0.2
1111187	Rock	0.03	0.005	10	2	0.04	27	0.002	<20	0.29	0.044	0.18	<0.1	<0.01	0.2	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: July 28, 2011

QUALITY CONTROL REPORT WHI11000477.2

	Method	WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
Pulp Duplicates																					
580608	Rock	0.96	9.5	1.4	7.7	343.5	216	4.7	1.7	3.2	252	1.11	415.3	1.4	8.4	2.1	11	0.7	40.5	0.8	10
REP 580608	QC		9.4																		
REP 1111179	QC			0.4	6.9	5.3	10	<0.1	0.9	0.6	97	0.77	13.7	5.2	11.2	31.6	4	<0.1	0.5	<0.1	5
Core Reject Duplicates																					
1111179	Rock	1.27	3.1	0.3	6.7	5.1	11	<0.1	0.9	0.7	93	0.78	13.3	5.0	4.8	30.1	4	<0.1	0.5	<0.1	5
DUP 1111179	QC	1.27	21.3	0.4	6.3	5.2	11	<0.1	1.0	0.7	97	0.76	11.9	5.3	<0.5	32.0	4	<0.1	0.2	<0.1	5
Reference Materials																					
STD CDN-GS-P3A	Standard		383.4																		
STD DS8	Standard			13.9	101.6	122.6	319	1.7	36.5	7.3	609	2.44	27.2	2.7	110.5	6.9	75	2.5	3.8	6.2	40
STD OREAS45CA	Standard			0.7	500.1	19.0	61	0.3	250.0	85.6	904	15.87	3.8	1.1	37.8	6.7	16	0.1	<0.1	0.2	202
STD CDN-GS-P3A Expected			338																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	4.8	6.67	41.1
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	1.2	43	7	15	0.1	0.13	0.19	215
BLK	Blank		1.9																		
BLK	Blank		<0.5																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
Prep Wash																					
G1	Prep Blank		1.7	<0.1	1.4	2.8	50	<0.1	3.4	3.9	580	1.98	<0.5	1.6	0.7	5.0	71	<0.1	<0.1	<0.1	36
G1	Prep Blank		<0.5	<0.1	1.7	4.0	49	<0.1	3.5	4.2	585	2.07	<0.5	1.6	1.0	5.9	69	<0.1	<0.1	<0.1	38

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: July 28, 2011

QUALITY CONTROL REPORT WHI11000477.2

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																				
580608	Rock	0.02	0.008	3	3	0.02	674	0.002	<20	0.28	0.002	0.06	<0.1	0.19	1.3	0.1	<0.05	<1	<0.5	<0.2
REP 580608	QC																			
REP 1111179	QC	0.04	0.011	8	2	0.08	13	0.015	<20	0.33	0.049	0.11	<0.1	<0.01	0.9	<0.1	<0.05	2	<0.5	<0.2
Core Reject Duplicates																				
1111179	Rock	0.05	0.011	8	2	0.08	13	0.014	<20	0.33	0.047	0.11	<0.1	<0.01	0.9	<0.1	<0.05	2	<0.5	<0.2
DUP 1111179	QC	0.06	0.010	8	2	0.08	14	0.016	<20	0.35	0.057	0.12	<0.1	<0.01	0.9	<0.1	<0.05	3	<0.5	<0.2
Reference Materials																				
STD CDN-GS-P3A	Standard																			
STD DS8	Standard	0.74	0.080	15	115	0.60	301	0.107	<20	0.93	0.093	0.42	2.4	0.18	2.0	5.4	0.18	5	5.0	5.5
STD OREAS45CA	Standard	0.40	0.035	16	758	0.14	166	0.128	<20	3.80	0.009	0.07	<0.1	0.03	35.8	<0.1	<0.05	20	0.7	<0.2
STD CDN-GS-P3A Expected																				
STD DS8 Expected		0.7	0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
STD OREAS45CA Expected		0.4265	0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	39.7	0.07	0.021	18.4	0.5	
BLK	Blank																			
BLK	Blank																			
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
Prep Wash																				
G1	Prep Blank	0.62	0.079	10	7	0.62	224	0.124	<20	1.00	0.077	0.48	<0.1	<0.01	2.0	0.3	<0.05	5	<0.5	<0.2
G1	Prep Blank	0.56	0.083	12	7	0.60	229	0.129	<20	1.03	0.083	0.52	<0.1	<0.01	2.0	0.3	<0.05	5	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Dayna
Receiving Lab: Canada-Whitehorse
Received: July 11, 2011
Report Date: July 29, 2011
Page: 1 of 3

CERTIFICATE OF ANALYSIS WHI11000528.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID: BET2011-13
P.O. Number
Number of Samples: 43

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	43	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	43	Dry at 60C			WHI
1DX2	43	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Peter Tallman
Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: July 29, 2011

CERTIFICATE OF ANALYSIS WHI11000528.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1031699	Soil		4.0	95.6	16.8	99	0.7	60.7	14.3	756	3.48	42.4	1.4	2.9	6.1	18	0.2	1.5	0.6	29	0.06	0.024
1031700	Soil		5.9	154.3	13.7	102	0.1	52.2	18.4	878	6.54	1.8	1.5	1.9	8.1	34	<0.1	0.2	0.5	83	0.09	0.064
1022401	Soil		4.1	60.3	12.0	94	0.6	37.4	9.0	402	3.48	7.0	1.4	2.7	3.9	21	0.2	0.3	0.4	92	0.14	0.039
1031698	Soil		4.4	47.5	45.4	176	0.3	38.9	8.5	170	2.52	137.4	0.8	5.4	3.6	17	0.8	0.9	0.6	58	0.06	0.020
1022409	Soil		7.3	17.1	31.0	48	0.1	21.4	8.9	268	3.25	9.1	1.0	8.6	12.3	16	<0.1	0.4	0.5	68	0.20	0.030
1022402	Soil		0.9	36.8	13.8	79	<0.1	24.7	9.6	254	2.53	5.7	1.2	1.1	8.7	18	<0.1	0.2	0.3	67	0.22	0.027
1022403	Soil		1.0	43.9	11.4	88	<0.1	49.4	17.5	402	4.63	5.0	0.9	2.5	6.0	17	0.1	0.2	0.3	139	0.27	0.055
1022404	Soil		3.4	21.4	26.0	56	0.1	21.7	9.5	312	3.51	7.9	1.1	7.3	22.8	17	<0.1	0.3	1.0	61	0.18	0.026
1022405	Soil		4.2	22.3	27.2	64	0.1	23.3	11.0	284	3.92	9.6	0.9	8.5	12.3	16	<0.1	0.4	0.4	77	0.19	0.031
1022407	Soil		12.2	19.8	52.3	54	0.2	27.6	9.7	286	3.44	8.0	1.5	17.6	15.4	15	0.3	0.5	0.5	66	0.19	0.035
1022406	Soil		5.4	20.8	31.5	52	0.2	24.8	8.6	242	3.42	9.5	1.2	9.4	17.3	17	0.1	0.4	0.4	69	0.21	0.022
1022408	Soil		19.0	21.9	180.7	54	0.5	24.8	9.8	325	3.26	8.0	1.0	36.6	10.1	19	0.2	0.4	0.7	67	0.24	0.036
1020943	Soil		1.5	36.0	8.1	72	<0.1	33.0	15.1	296	4.03	27.4	0.4	2.0	2.3	19	0.1	0.3	0.2	114	0.31	0.058
1020942	Soil		0.9	28.0	8.3	46	0.1	23.1	9.9	256	2.56	9.5	0.6	1.8	3.6	20	<0.1	0.3	0.5	69	0.29	0.048
1020944	Soil		1.7	49.1	9.4	68	0.1	48.4	18.1	430	4.47	22.3	0.6	3.1	3.3	17	<0.1	0.7	0.3	101	0.30	0.035
1020945	Soil		1.4	47.9	14.4	70	0.2	69.2	24.1	308	4.65	50.4	0.5	1.3	2.5	21	<0.1	0.4	0.3	118	0.50	0.102
1020946	Soil		0.8	43.6	4.9	66	<0.1	88.9	24.2	409	4.55	7.5	0.3	1.0	0.8	15	<0.1	0.2	0.2	95	0.57	0.072
1020947	Soil		0.4	72.8	10.7	56	<0.1	235.5	36.2	667	5.10	3.8	1.2	0.6	21.6	32	<0.1	0.2	0.2	134	0.69	0.159
1020948	Soil		1.0	42.4	7.9	63	<0.1	34.6	14.1	360	4.00	13.4	0.4	<0.5	2.4	19	<0.1	0.3	0.2	119	0.45	0.076
1020949	Soil		1.3	43.1	19.1	99	0.3	46.2	18.4	632	4.81	187.1	0.5	0.8	3.6	19	0.3	0.8	0.3	131	0.42	0.088
1020950	Soil		2.4	56.3	9.6	89	0.1	55.6	22.9	602	6.11	21.3	1.1	<0.5	4.3	23	0.1	0.7	0.3	121	0.47	0.105
1031695	Soil		0.9	37.0	8.8	56	<0.1	33.5	14.1	304	3.08	20.0	0.9	4.1	4.4	18	0.1	0.4	0.2	71	0.23	0.043
1031696	Soil		0.4	5.9	48.4	49	<0.1	4.7	1.6	266	0.69	9.1	2.0	<0.5	7.1	8	<0.1	0.8	6.9	12	0.10	0.004
1031697	Soil		1.4	40.7	10.6	87	<0.1	27.5	18.2	315	4.36	22.0	1.0	2.0	4.6	16	<0.1	0.3	0.3	89	0.27	0.030
1022251	Soil		1.8	39.0	20.3	68	1.0	46.5	14.3	463	3.00	9.5	1.2	55.7	5.3	200	0.3	0.7	0.3	44	6.11	0.076
1016599	Soil		0.8	52.3	17.1	95	0.1	59.4	21.1	653	4.16	3.7	2.2	4.2	12.4	48	0.2	0.2	0.3	51	2.25	0.081
1016598	Soil		1.1	59.8	7.7	96	0.2	49.1	12.6	365	3.75	8.8	1.4	4.4	4.7	25	0.2	0.4	0.2	115	0.49	0.100
1016591	Soil		1.1	30.1	14.0	78	0.2	28.4	9.8	316	2.48	14.3	0.6	3.5	5.6	34	0.3	1.0	0.3	50	0.55	0.074
1016589	Soil		0.7	38.3	9.2	62	0.1	30.5	11.2	399	2.54	10.2	0.5	5.4	4.8	32	0.2	0.6	0.2	60	0.54	0.066
1016590	Soil		0.7	38.2	9.8	62	0.2	30.0	11.3	469	2.87	9.7	0.4	2.6	5.3	36	<0.1	0.7	0.2	60	0.67	0.042

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Project: BET
Report Date: July 29, 2011

CERTIFICATE OF ANALYSIS WHI11000528.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1031699	Soil		28	13	0.11	231	0.011	<1	0.42	0.003	0.05	<0.1	0.04	3.9	<0.1	0.07	1	0.9	0.4
1031700	Soil		30	53	1.49	357	0.189	1	2.60	0.021	1.32	<0.1	<0.01	5.2	0.4	0.25	9	1.0	0.3
1022401	Soil		14	64	0.72	422	0.079	<1	1.80	0.008	0.13	0.1	0.02	3.9	0.1	0.06	6	1.6	<0.2
1031698	Soil		13	21	0.17	318	0.013	<1	0.96	0.004	0.05	<0.1	0.02	3.1	0.2	<0.05	3	1.3	<0.2
1022409	Soil		19	38	0.50	235	0.085	1	2.07	0.007	0.05	0.1	0.02	3.2	0.1	<0.05	7	<0.5	<0.2
1022402	Soil		30	188	0.59	297	0.051	2	1.30	0.007	0.05	<0.1	0.01	5.4	0.1	<0.05	4	0.7	<0.2
1022403	Soil		21	90	1.48	480	0.159	<1	2.56	0.008	0.56	0.1	<0.01	7.9	0.4	<0.05	9	<0.5	<0.2
1022404	Soil		29	37	0.50	328	0.076	<1	1.95	0.008	0.11	0.1	0.01	3.9	0.2	<0.05	6	<0.5	<0.2
1022405	Soil		13	39	0.64	310	0.093	<1	2.38	0.010	0.06	0.2	0.02	4.3	0.1	<0.05	8	<0.5	<0.2
1022407	Soil		20	39	0.51	369	0.075	2	1.84	0.008	0.10	0.1	0.03	3.2	0.1	<0.05	5	<0.5	<0.2
1022406	Soil		27	37	0.53	336	0.077	<1	2.18	0.008	0.06	0.1	0.02	3.3	0.1	<0.05	6	<0.5	<0.2
1022408	Soil		18	39	0.51	701	0.074	<1	2.13	0.009	0.06	0.1	0.05	3.4	<0.1	<0.05	6	0.8	0.3
1020943	Soil		7	65	0.89	177	0.105	<1	2.17	0.010	0.06	<0.1	<0.01	4.5	<0.1	<0.05	7	<0.5	<0.2
1020942	Soil		15	32	0.49	234	0.072	1	1.64	0.010	0.04	0.1	0.02	3.6	0.2	<0.05	5	<0.5	<0.2
1020944	Soil		8	67	0.85	247	0.081	1	2.43	0.012	0.12	0.1	<0.01	5.2	0.1	<0.05	7	<0.5	<0.2
1020945	Soil		8	88	1.44	224	0.067	2	2.77	0.010	0.09	<0.1	<0.01	6.0	0.1	<0.05	8	<0.5	<0.2
1020946	Soil		2	102	1.91	125	0.056	<1	2.71	0.016	0.07	<0.1	<0.01	5.7	<0.1	<0.05	7	<0.5	<0.2
1020947	Soil		12	368	4.15	916	0.305	<1	3.14	0.016	0.98	0.2	<0.01	4.5	1.2	<0.05	10	<0.5	<0.2
1020948	Soil		6	65	1.31	155	0.096	<1	2.52	0.011	0.13	<0.1	0.01	5.1	0.1	<0.05	8	0.5	<0.2
1020949	Soil		9	83	1.26	267	0.044	1	2.62	0.007	0.15	0.1	<0.01	5.6	0.1	<0.05	9	0.9	<0.2
1020950	Soil		17	70	1.26	309	0.026	2	2.78	0.008	0.12	<0.1	0.02	10.6	<0.1	<0.05	9	<0.5	<0.2
1031695	Soil		12	40	0.59	249	0.076	<1	2.02	0.010	0.07	0.2	0.03	3.7	0.1	<0.05	5	<0.5	<0.2
1031696	Soil		2	6	0.09	87	0.001	<1	0.77	0.003	0.09	1.4	0.02	3.2	0.6	<0.05	4	<0.5	<0.2
1031697	Soil		11	40	0.77	393	0.110	1	2.69	0.017	0.12	0.1	0.02	5.3	0.2	<0.05	7	0.8	<0.2
1022251	Soil		19	40	0.67	474	0.050	2	1.13	0.015	0.31	0.1	0.02	4.0	0.2	0.07	4	<0.5	<0.2
1016599	Soil		73	58	1.16	364	0.079	3	1.99	0.007	0.57	<0.1	0.02	4.2	0.4	0.09	7	0.8	<0.2
1016598	Soil		17	76	1.05	1085	0.116	2	2.07	0.008	0.63	<0.1	0.02	5.9	0.4	0.05	7	0.6	<0.2
1016591	Soil		16	27	0.47	286	0.044	2	1.23	0.012	0.14	0.2	0.08	3.2	0.1	<0.05	4	1.2	<0.2
1016589	Soil		15	31	0.54	286	0.097	1	1.47	0.022	0.20	0.2	0.03	3.9	<0.1	<0.05	5	<0.5	<0.2
1016590	Soil		17	34	0.53	357	0.105	2	1.79	0.021	0.18	0.1	0.04	4.9	<0.1	<0.05	5	<0.5	<0.2

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Project: BET
Report Date: July 29, 2011

CERTIFICATE OF ANALYSIS WHI11000528.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1016588	Soil	1.2	42.7	14.8	71	0.2	33.0	12.1	378	3.23	23.9	0.7	1.6	6.9	32	<0.1	1.0	0.2	63	0.57	0.069
1016593	Soil	5.9	50.7	14.3	81	0.3	38.8	10.2	263	4.06	31.6	1.3	<0.5	6.5	22	0.2	1.2	0.2	56	0.35	0.061
1022254	Soil	0.8	32.5	10.6	74	0.2	29.6	13.5	918	2.22	2.0	0.5	<0.5	1.6	98	0.9	0.2	0.2	36	3.93	0.086
1016592	Soil	1.9	40.2	15.3	74	0.2	34.5	8.4	121	2.95	32.8	1.8	1.6	8.1	14	<0.1	1.3	0.4	79	0.32	0.087
1016597	Soil	2.7	64.6	14.0	121	0.6	55.4	19.4	703	4.41	14.9	1.7	6.8	7.8	35	0.4	0.5	0.2	82	0.89	0.138
1022255	Soil	0.5	28.0	9.5	59	0.1	26.0	9.9	327	2.44	9.2	0.6	3.4	5.0	36	<0.1	0.7	0.2	51	0.54	0.063
1022253	Soil	1.4	43.9	9.4	66	0.1	46.8	18.2	498	2.65	3.6	2.1	0.8	2.4	265	0.2	0.2	<0.1	27	9.40	0.082
1022252	Soil	0.5	35.3	7.9	52	0.1	41.6	17.1	430	2.39	3.6	0.8	2.0	3.0	239	0.2	0.2	<0.1	25	8.49	0.079
1016596	Soil	1.0	39.5	9.0	68	0.2	31.1	10.6	405	2.79	13.6	0.9	3.3	4.9	42	0.2	0.7	0.1	65	0.74	0.083
1022256	Soil	1.0	20.4	10.1	49	<0.1	21.3	7.9	253	2.54	11.6	0.7	3.1	5.1	32	<0.1	0.6	0.1	59	0.32	0.024
1016595	Soil	1.7	51.7	11.3	91	0.3	40.2	12.7	482	3.33	17.5	1.4	4.8	5.7	38	0.2	0.7	0.2	86	0.50	0.096
1016594	Soil	1.4	39.1	9.0	85	0.1	30.4	11.2	397	3.54	7.2	1.4	1.8	5.7	24	<0.1	0.3	0.1	87	0.41	0.080
1016600	Soil	1.3	32.3	15.7	90	0.2	42.9	16.8	686	3.80	14.8	1.6	6.8	8.0	56	0.3	0.8	0.2	52	2.19	0.097

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Project: BET
Report Date: July 29, 2011

CERTIFICATE OF ANALYSIS WHI11000528.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1016588	Soil	17	38	0.62	221	0.090	<1	1.46	0.025	0.23	0.2	0.03	4.6	0.2	<0.05	5	<0.5	<0.2
1016593	Soil	20	35	0.28	343	0.028	1	1.06	0.007	0.17	0.2	0.02	6.4	<0.1	<0.05	3	<0.5	<0.2
1022254	Soil	19	39	0.79	455	0.061	10	1.35	0.011	0.65	0.1	0.04	1.6	0.2	0.05	4	<0.5	<0.2
1016592	Soil	36	62	0.21	286	0.021	<1	1.03	0.004	0.10	0.2	0.03	10.2	0.1	<0.05	3	1.7	<0.2
1016597	Soil	40	72	1.04	875	0.106	2	2.08	0.007	0.81	<0.1	0.03	6.7	0.5	<0.05	7	<0.5	<0.2
1022255	Soil	14	31	0.58	239	0.094	1	1.43	0.027	0.09	0.2	0.03	3.4	<0.1	<0.05	4	<0.5	<0.2
1022253	Soil	16	32	1.02	206	0.086	6	1.29	0.015	0.65	0.1	0.01	1.1	0.3	0.11	3	0.9	<0.2
1022252	Soil	14	32	0.75	143	0.077	6	1.15	0.011	0.47	0.2	0.02	1.3	0.3	0.09	3	<0.5	<0.2
1016596	Soil	17	46	0.78	551	0.094	3	1.55	0.020	0.23	0.2	0.04	4.2	0.2	<0.05	5	<0.5	<0.2
1022256	Soil	13	37	0.52	288	0.083	1	1.66	0.012	0.07	0.1	0.02	2.9	<0.1	<0.05	5	<0.5	<0.2
1016595	Soil	21	56	0.97	487	0.130	2	2.01	0.017	0.59	0.2	0.04	5.5	0.3	<0.05	6	<0.5	<0.2
1016594	Soil	16	82	1.30	599	0.179	<1	2.76	0.012	0.66	0.2	0.01	3.7	0.4	<0.05	7	0.7	<0.2
1016600	Soil	39	41	0.71	401	0.040	3	1.22	0.010	0.26	0.1	0.04	5.4	0.2	<0.05	4	<0.5	<0.2

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Project: BET
Report Date: July 29, 2011

QUALITY CONTROL REPORT WHI11000528.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1022408	Soil	19.0	21.9	180.7	54	0.5	24.8	9.8	325	3.26	8.0	1.0	36.6	10.1	19	0.2	0.4	0.7	67	0.24	0.036
REP 1022408	QC	19.5	21.1	182.1	52	0.5	24.0	9.7	329	3.00	8.2	1.0	34.1	9.9	19	<0.1	0.4	0.8	64	0.22	0.034
1016590	Soil	0.7	38.2	9.8	62	0.2	30.0	11.3	469	2.87	9.7	0.4	2.6	5.3	36	<0.1	0.7	0.2	60	0.67	0.042
REP 1016590	QC	0.8	38.4	9.6	63	0.1	30.7	11.7	445	2.91	10.1	0.4	1.4	5.3	36	0.1	0.7	0.2	57	0.67	0.039
1016594	Soil	1.4	39.1	9.0	85	0.1	30.4	11.2	397	3.54	7.2	1.4	1.8	5.7	24	<0.1	0.3	0.1	87	0.41	0.080
REP 1016594	QC	1.4	39.7	9.0	87	<0.1	31.1	11.1	404	3.45	7.5	1.4	1.1	5.8	24	0.1	0.3	0.1	86	0.43	0.082
Reference Materials																					
STD DS8	Standard	13.2	107.6	125.6	324	1.8	35.8	7.5	601	2.47	25.4	2.8	116.7	7.1	73	2.5	5.7	6.1	41	0.71	0.076
STD DS8	Standard	13.1	110.5	118.5	319	1.8	38.5	7.2	596	2.44	24.6	2.6	109.3	6.7	73	2.4	5.6	6.0	41	0.72	0.078
STD DS8	Standard	12.5	106.3	120.9	307	1.9	37.1	7.4	595	2.37	26.6	2.5	113.5	6.0	60	2.4	4.9	5.9	43	0.63	0.077
STD DS8	Standard	12.1	103.4	121.5	296	1.6	36.6	7.2	570	2.30	26.0	2.6	109.2	6.5	59	2.7	4.9	5.6	42	0.63	0.077
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

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Project: BET
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QUALITY CONTROL REPORT WHI11000528.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1022408	Soil	18	39	0.51	701	0.074	<1	2.13	0.009	0.06	0.1	0.05	3.4	<0.1	<0.05	6	0.8	0.3
REP 1022408	QC	17	37	0.49	667	0.072	<1	2.02	0.009	0.06	0.1	0.05	3.2	0.1	<0.05	6	<0.5	<0.2
1016590	Soil	17	34	0.53	357	0.105	2	1.79	0.021	0.18	0.1	0.04	4.9	<0.1	<0.05	5	<0.5	<0.2
REP 1016590	QC	16	34	0.51	340	0.102	1	1.68	0.019	0.17	0.1	0.02	5.0	<0.1	<0.05	5	<0.5	<0.2
1016594	Soil	16	82	1.30	599	0.179	<1	2.76	0.012	0.66	0.2	0.01	3.7	0.4	<0.05	7	0.7	<0.2
REP 1016594	QC	16	80	1.33	608	0.177	<1	2.66	0.012	0.66	0.2	0.01	3.7	0.4	<0.05	8	0.5	<0.2
Reference Materials																		
STD DS8	Standard	16	117	0.63	280	0.121	2	0.92	0.094	0.40	3.0	0.22	1.9	5.5	0.12	5	4.8	5.1
STD DS8	Standard	15	115	0.65	275	0.118	3	0.95	0.091	0.42	3.0	0.19	2.0	5.2	0.15	5	5.4	5.3
STD DS8	Standard	12	108	0.53	243	0.103	3	0.82	0.064	0.40	2.6	0.17	1.9	5.2	0.09	4	5.6	5.4
STD DS8	Standard	13	108	0.52	254	0.105	1	0.84	0.064	0.39	2.8	0.20	2.0	5.1	0.08	5	4.3	4.3
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: July 13, 2011
Report Date: August 05, 2011
Page: 1 of 3

CERTIFICATE OF ANALYSIS WHI11000576.1

CLIENT JOB INFORMATION

Project: None_Given
Shipment ID:
P.O. Number
Number of Samples: 37

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	37	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3A01	37	Ignite samples, acid digest, Au by ICP-MS	15	Completed	VAN
1DX1	37	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: August 05, 2011

CERTIFICATE OF ANALYSIS WHI11000576.1

Method		WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
580612	Rock	0.90	<0.5	0.7	3.6	5.4	15	<0.1	1.3	2.3	133	0.78	0.6	0.4	6.0	2.6	2	<0.1	0.1	<0.1	3
580613	Rock	0.82	<0.5	4.4	2.4	5.3	17	<0.1	2.0	3.2	209	0.88	2.2	0.4	3.6	3.1	3	<0.1	0.1	0.2	4
580614	Rock	1.18	<0.5	0.5	4.7	3.8	21	<0.1	1.7	1.3	95	0.88	1.6	0.8	5.1	13.3	2	<0.1	0.1	<0.1	2
580615	Rock	0.37	<0.5	1.2	3.0	3.7	20	<0.1	2.0	2.2	360	1.02	1.2	1.2	4.0	7.7	36	<0.1	0.1	<0.1	5
580616	Rock	1.58	2.3	0.3	1.8	6.7	21	<0.1	40.2	6.9	638	1.56	3.8	1.7	6.0	2.2	569	0.3	0.3	<0.1	7
580617	Rock	1.00	<0.5	1.1	4.7	6.5	7	<0.1	0.7	0.5	40	0.61	1.0	2.1	5.0	22.8	<1	<0.1	<0.1	0.3	<2
580618	Rock	0.70	0.6	0.3	6.8	12.3	24	<0.1	3.1	2.7	187	0.89	1.1	1.4	2.7	20.0	7	<0.1	<0.1	0.2	5
580619	Rock	1.07	<0.5	0.1	0.9	2.1	12	<0.1	1.5	1.6	189	0.92	4.9	0.5	3.3	2.3	10	0.1	0.4	0.2	7
580620	Rock	0.98	2.9	8.2	55.5	66.2	146	0.7	32.5	2.7	567	1.28	65.5	2.8	4.9	1.4	55	1.1	1.3	0.4	136
580621	Rock	1.47	2.5	0.2	2.6	4.9	8	0.1	1.2	0.2	31	0.56	8.4	<0.1	6.0	0.4	4	<0.1	0.4	<0.1	4
1111076	Rock	1.18	1.0	0.2	2.9	2.1	25	<0.1	4.9	3.0	239	0.64	1.1	5.1	6.3	31.8	64	<0.1	0.1	<0.1	9
1111077	Rock	1.39	2.2	<0.1	17.7	4.1	25	<0.1	117.1	17.4	236	1.82	<0.5	0.6	4.4	8.9	7	<0.1	<0.1	<0.1	34
1111078	Rock	0.87	<0.5	0.2	36.5	13.3	127	<0.1	7.3	4.4	323	1.43	7.4	0.9	1.6	21.9	11	0.5	<0.1	0.2	8
1111079	Rock	1.50	<0.5	0.1	0.8	2.9	5	<0.1	1.8	1.1	155	0.61	0.7	0.6	0.9	16.8	115	<0.1	<0.1	0.1	7
1111080	Rock	0.94	<0.5	1.0	14.4	7.2	25	<0.1	1.8	1.6	116	0.92	<0.5	2.5	<0.5	20.6	18	<0.1	<0.1	0.1	4
1111081	Rock	1.50	1.3	0.3	5.2	7.9	22	<0.1	11.4	7.7	150	1.44	0.8	0.3	1.5	2.0	47	<0.1	<0.1	0.1	19
1111082	Rock	1.22	0.8	0.7	7.3	1.2	43	<0.1	26.4	10.5	228	2.40	1.3	0.6	1.4	8.9	7	<0.1	<0.1	<0.1	15
1111083	Rock	0.98	<0.5	0.3	37.5	1.8	41	<0.1	17.7	8.2	147	2.14	<0.5	0.8	0.6	9.6	7	<0.1	<0.1	<0.1	19
1111084	Rock	1.52	<0.5	0.2	2.6	16.1	18	<0.1	9.4	4.0	183	0.65	0.8	1.1	0.8	7.1	74	0.1	<0.1	0.2	7
1111188	Rock	1.16	<0.5	0.3	3.1	3.5	43	<0.1	2.5	4.8	458	1.92	1.0	2.2	<0.5	14.4	22	<0.1	0.1	<0.1	30
1111189	Rock	1.20	<0.5	0.1	22.4	2.0	26	<0.1	8.7	6.7	259	1.40	0.5	0.2	1.1	0.3	27	<0.1	<0.1	<0.1	39
1111190	Rock	1.15	6.3	0.3	17.6	2.8	96	0.1	44.3	23.9	1381	4.51	<0.5	0.5	4.5	10.4	1	<0.1	<0.1	0.2	78
1111191	Rock	1.47	<0.5	0.7	45.4	5.5	40	0.1	22.0	9.0	708	2.93	18.5	1.0	<0.5	8.9	6	<0.1	1.3	0.1	68
1111192	Rock	1.39	<0.5	0.3	40.0	0.7	38	<0.1	68.5	18.6	264	2.49	0.5	0.2	<0.5	0.6	39	<0.1	<0.1	<0.1	39
1111193	Rock	1.38	1.5	0.4	33.7	2.5	42	<0.1	45.8	10.2	464	0.64	15.7	0.2	<0.5	0.5	2	<0.1	0.9	<0.1	7
1111194	Rock	1.19	<0.5	0.4	8.1	14.8	55	<0.1	9.0	1.1	173	0.82	3.6	3.1	<0.5	13.9	9	0.2	0.5	<0.1	<2
1111195	Rock	1.36	0.8	0.4	4.2	0.4	3	<0.1	3.3	0.4	35	0.40	1.9	<0.1	<0.5	<0.1	<1	<0.1	0.2	<0.1	<2
1111196	Rock	1.40	<0.5	0.6	4.8	0.7	4	0.1	3.3	0.4	35	0.47	3.4	0.1	0.6	<0.1	3	<0.1	0.6	<0.1	3
1111197	Rock	1.44	<0.5	0.2	1.4	6.8	17	<0.1	4.5	1.3	108	0.34	0.7	0.4	0.5	3.1	156	<0.1	<0.1	<0.1	5
1111198	Rock	1.28	<0.5	0.4	33.8	0.7	51	<0.1	31.1	9.9	315	2.90	1.1	0.2	1.3	2.7	15	<0.1	<0.1	<0.1	39

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: August 05, 2011

CERTIFICATE OF ANALYSIS WHI11000576.1

Method		1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
580612	Rock	0.02	0.003	1	5	0.02	384	0.002	<20	0.34	0.010	0.10	<0.1	<0.01	1.8	<0.1	<0.05	<1	<0.5	<0.2
580613	Rock	<0.01	0.009	2	4	0.01	79	<0.001	<20	0.43	0.002	0.08	<0.1	0.09	1.9	<0.1	<0.05	1	<0.5	<0.2
580614	Rock	0.03	0.007	4	6	0.03	25	0.003	<20	0.30	0.023	0.18	<0.1	<0.01	0.7	<0.1	<0.05	1	<0.5	<0.2
580615	Rock	1.32	0.031	19	7	0.26	146	0.002	<20	0.19	0.011	0.10	<0.1	0.09	0.7	<0.1	<0.05	<1	<0.5	<0.2
580616	Rock	22.85	0.039	4	8	1.50	88	<0.001	<20	0.10	0.006	0.08	<0.1	<0.01	1.2	<0.1	0.17	<1	0.5	<0.2
580617	Rock	0.08	0.003	1	6	0.02	20	0.001	<20	0.23	0.029	0.16	<0.1	0.04	0.6	<0.1	<0.05	1	<0.5	<0.2
580618	Rock	0.10	0.013	5	5	0.06	103	0.002	<20	0.32	0.017	0.14	<0.1	<0.01	0.5	<0.1	<0.05	1	0.6	<0.2
580619	Rock	0.46	0.005	3	4	0.13	45	<0.001	<20	0.42	0.001	0.02	<0.1	0.28	7.0	<0.1	<0.05	<1	0.6	<0.2
580620	Rock	1.36	0.638	6	35	0.12	254	0.006	<20	0.35	0.005	0.13	0.3	0.11	1.7	0.3	0.05	2	4.0	<0.2
580621	Rock	<0.01	0.005	2	14	<0.01	120	<0.001	<20	0.08	0.003	0.06	<0.1	0.05	0.3	0.2	0.06	<1	1.0	<0.2
1111076	Rock	5.26	0.145	36	10	0.21	11	0.054	<20	0.94	0.002	<0.01	0.6	<0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1111077	Rock	0.33	0.081	15	284	1.77	276	0.113	<20	1.62	0.031	0.92	<0.1	<0.01	1.6	0.2	<0.05	4	<0.5	<0.2
1111078	Rock	0.18	0.038	48	11	0.40	42	0.053	<20	0.81	0.037	0.14	<0.1	<0.01	0.7	<0.1	<0.05	4	<0.5	<0.2
1111079	Rock	1.23	0.031	33	5	0.18	66	0.043	<20	1.22	0.004	0.08	<0.1	<0.01	0.5	<0.1	<0.05	5	<0.5	<0.2
1111080	Rock	0.16	0.023	34	7	0.14	38	0.020	<20	0.43	0.030	0.10	<0.1	<0.01	0.4	<0.1	<0.05	3	<0.5	<0.2
1111081	Rock	0.77	0.129	5	28	0.44	133	0.136	<20	0.63	0.046	0.09	0.1	0.02	1.7	<0.1	<0.05	2	<0.5	<0.2
1111082	Rock	0.12	0.024	9	22	0.70	57	0.026	<20	1.37	0.012	0.17	<0.1	<0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
1111083	Rock	0.12	0.048	13	21	0.66	53	0.035	<20	1.28	0.009	0.32	<0.1	<0.01	2.0	0.2	<0.05	3	<0.5	<0.2
1111084	Rock	1.16	0.042	11	14	0.06	16	0.075	<20	0.76	<0.001	0.01	0.2	<0.01	0.8	<0.1	<0.05	3	<0.5	<0.2
1111188	Rock	0.25	0.047	24	8	0.42	575	0.154	<20	0.99	0.077	0.55	0.2	<0.01	2.8	0.4	<0.05	4	<0.5	<0.2
1111189	Rock	0.76	0.049	1	23	0.59	21	0.081	<20	0.83	0.140	0.10	<0.1	<0.01	3.3	<0.1	<0.05	3	<0.5	<0.2
1111190	Rock	0.06	0.024	13	58	1.30	538	0.412	<20	2.73	0.027	2.19	0.2	<0.01	8.1	0.4	<0.05	13	<0.5	<0.2
1111191	Rock	0.05	0.029	9	45	0.83	50	0.027	<20	1.21	0.023	0.11	<0.1	<0.01	5.5	<0.1	<0.05	8	1.8	<0.2
1111192	Rock	1.97	0.170	4	34	0.76	537	0.177	<20	1.37	0.140	0.48	<0.1	<0.01	2.9	<0.1	<0.05	5	<0.5	<0.2
1111193	Rock	0.02	0.010	<1	15	0.06	26	0.007	<20	0.17	0.002	0.04	<0.1	<0.01	1.0	<0.1	<0.05	<1	<0.5	<0.2
1111194	Rock	0.04	0.006	14	11	0.04	91	0.011	<20	0.38	0.042	0.13	<0.1	<0.01	0.9	0.1	<0.05	2	<0.5	<0.2
1111195	Rock	<0.01	0.002	<1	14	<0.01	9	<0.001	<20	<0.01	0.002	<0.01	<0.1	0.02	<0.1	<0.1	<0.05	<1	<0.5	<0.2
1111196	Rock	<0.01	0.003	<1	17	<0.01	21	<0.001	<20	0.01	0.004	<0.01	<0.1	0.20	<0.1	0.3	<0.05	<1	0.6	<0.2
1111197	Rock	6.52	0.037	7	9	0.18	5	0.079	<20	0.49	0.001	0.01	0.1	<0.01	0.7	<0.1	<0.05	1	<0.5	<0.2
1111198	Rock	0.35	0.031	5	61	0.88	171	0.191	<20	1.49	0.036	0.89	<0.1	<0.01	1.6	0.1	<0.05	4	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: August 05, 2011

CERTIFICATE OF ANALYSIS WHI11000576.1

Method		WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
1111199	Rock	1.51	<0.5	0.5	16.1	2.6	13	<0.1	19.6	9.3	123	0.88	0.9	0.4	<0.5	1.4	57	<0.1	<0.1	<0.1	10
1111200	Rock	1.33	0.8	0.3	25.1	1.9	42	<0.1	29.9	8.2	232	2.37	6.4	0.5	<0.5	14.0	6	<0.1	0.1	<0.1	26
580622	Rock	1.34	341.2	5.2	110.4	>10000	143	36.9	6.9	0.7	36	3.45	1756	3.3	282.6	1.7	45	4.4	157.1	0.4	37
580623	Rock	0.92	1.0	0.9	3.3	29.3	15	<0.1	1.0	0.8	162	0.73	3.9	1.3	<0.5	21.7	3	<0.1	0.4	<0.1	3
580624	Rock	1.05	<0.5	0.2	2.0	40.6	39	<0.1	1.1	2.1	238	1.34	5.4	2.6	<0.5	23.3	5	<0.1	0.6	<0.1	4
580625	Rock	1.17	<0.5	0.2	3.0	10.2	20	<0.1	9.1	2.6	262	0.67	2.2	1.3	<0.5	7.3	113	0.1	0.1	<0.1	6
580626	Rock	1.55	<0.5	0.2	5.0	15.0	19	<0.1	11.3	4.9	337	0.74	4.2	0.5	<0.5	3.7	102	0.1	0.2	<0.1	9

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: August 05, 2011

CERTIFICATE OF ANALYSIS WHI11000576.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1111199	Rock	0.72	0.048	6	5	0.07	22	0.104	<20	0.43	0.010	0.02	0.1	<0.01	0.9	<0.1	<0.05	2	<0.5	<0.2
1111200	Rock	0.14	0.052	12	49	0.87	29	0.029	<20	1.38	0.018	0.14	<0.1	<0.01	1.9	<0.1	<0.05	5	<0.5	<0.2
580622	Rock	0.02	0.329	6	13	0.02	1433	0.002	<20	0.59	0.007	0.20	<0.1	0.20	1.4	0.4	0.27	1	36.7	0.5
580623	Rock	0.03	0.008	10	6	0.07	25	0.004	<20	0.27	0.044	0.10	<0.1	<0.01	0.3	<0.1	<0.05	2	<0.5	<0.2
580624	Rock	0.06	0.014	16	7	0.05	27	0.008	<20	0.36	0.051	0.16	<0.1	<0.01	1.0	<0.1	<0.05	3	<0.5	<0.2
580625	Rock	3.45	0.055	17	9	0.16	23	0.044	<20	0.74	0.006	0.04	0.1	<0.01	0.8	<0.1	<0.05	2	<0.5	<0.2
580626	Rock	1.29	0.031	7	17	0.09	40	0.122	<20	0.69	0.014	0.02	0.1	<0.01	0.9	<0.1	<0.05	2	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: August 05, 2011

QUALITY CONTROL REPORT WHI11000576.1

	Method	WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
Pulp Duplicates																					
REP G1	QC			0.1	2.5	2.8	48	<0.1	4.1	4.2	577	1.89	<0.5	1.7	3.4	5.1	57	<0.1	<0.1	<0.1	36
1111195	Rock	1.36	0.8	0.4	4.2	0.4	3	<0.1	3.3	0.4	35	0.40	1.9	<0.1	<0.5	<0.1	<1	<0.1	0.2	<0.1	<2
REP 1111195	QC		0.8	0.4	4.3	0.4	2	<0.1	3.1	0.4	38	0.39	1.9	<0.1	<0.5	<0.1	<1	<0.1	0.2	<0.1	<2
Core Reject Duplicates																					
1111191	Rock	1.47	<0.5	0.7	45.4	5.5	40	0.1	22.0	9.0	708	2.93	18.5	1.0	<0.5	8.9	6	<0.1	1.3	0.1	68
DUP 1111191	QC		0.7	0.8	46.1	5.7	39	0.1	23.2	9.1	674	2.91	18.5	1.0	0.9	8.7	5	<0.1	1.4	0.1	67
Reference Materials																					
STD CDN-GS-P3A	Standard		375.9																		
STD CDN-GS-P3A	Standard		335.9																		
STD DS8	Standard			12.1	107.4	124.0	301	1.7	36.7	7.3	599	2.38	25.7	2.4	97.3	6.2	57	2.1	4.6	5.9	40
STD DS8	Standard			12.3	106.6	118.6	299	1.5	35.7	7.0	567	2.36	25.9	2.3	121.2	5.6	61	2.2	4.2	5.9	38
STD OREAS45CA	Standard			1.1	493.1	21.2	60	0.3	251.2	95.4	960	15.64	4.7	1.1	46.2	7.1	15	0.1	0.2	0.1	214
STD OREAS45CA	Standard			0.9	492.7	19.5	61	0.3	236.0	84.9	915	15.10	4.2	1.1	38.0	6.5	16	<0.1	0.2	0.2	205
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	4.8	6.67	41.1
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	1.2	43	7	15	0.1	0.13	0.19	215
STD CDN-GS-P3A Expected			338																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
BLK	Blank		<0.5																		
BLK	Blank		<0.5																		
BLK	Blank		<0.5																		
BLK	Blank		<0.5																		
Prep Wash																					
G1	Prep Blank		<0.5																		
G1	Prep Blank		<0.5	0.1	2.2	2.9	46	<0.1	3.5	4.2	551	1.90	<0.5	1.6	4.1	5.1	55	<0.1	<0.1	<0.1	37
G1	Prep Blank			0.2	2.3	3.1	49	<0.1	3.5	4.3	560	1.99	<0.5	1.5	1.6	4.8	61	<0.1	<0.1	<0.1	37

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: August 05, 2011

QUALITY CONTROL REPORT WHI11000576.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																				
REP G1	QC	0.58	0.085	8	10	0.63	223	0.122	<20	0.98	0.080	0.47	<0.1	<0.01	1.9	0.3	<0.05	5	<0.5	<0.2
1111195	Rock	<0.01	0.002	<1	14	<0.01	9	<0.001	<20	<0.01	0.002	<0.01	<0.1	0.02	<0.1	<0.1	<0.05	<1	<0.5	<0.2
REP 1111195	QC	<0.01	0.002	<1	14	<0.01	9	<0.001	<20	<0.01	0.003	<0.01	<0.1	0.03	<0.1	0.3	<0.05	<1	<0.5	<0.2
Core Reject Duplicates																				
1111191	Rock	0.05	0.029	9	45	0.83	50	0.027	<20	1.21	0.023	0.11	<0.1	<0.01	5.5	<0.1	<0.05	8	1.8	<0.2
DUP 1111191	QC	0.06	0.029	9	45	0.82	51	0.027	<20	1.21	0.022	0.10	<0.1	<0.01	5.8	<0.1	<0.05	8	1.4	<0.2
Reference Materials																				
STD CDN-GS-P3A	Standard																			
STD CDN-GS-P3A	Standard																			
STD DS8	Standard	0.67	0.076	11	108	0.59	259	0.097	<20	0.85	0.075	0.37	2.9	0.21	1.8	5.2	0.17	4	5.9	4.0
STD DS8	Standard	0.64	0.076	11	103	0.60	273	0.102	<20	0.87	0.082	0.39	2.6	0.17	1.7	4.9	0.16	4	4.9	4.6
STD OREAS45CA	Standard	0.42	0.041	15	652	0.13	164	0.120	<20	3.48	0.010	0.07	<0.1	0.03	35.6	<0.1	<0.05	19	1.0	<0.2
STD OREAS45CA	Standard	0.41	0.038	14	677	0.14	157	0.125	<20	3.34	0.006	0.07	<0.1	0.02	34.4	<0.1	<0.05	17	0.7	<0.2
STD DS8 Expected		0.7	0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
STD OREAS45CA Expected		0.4265	0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	39.7	0.07	0.021	18.4	0.5	
STD CDN-GS-P3A Expected																				
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
Prep Wash																				
G1	Prep Blank																			
G1	Prep Blank	0.46	0.088	8	12	0.58	219	0.117	<20	0.96	0.078	0.45	<0.1	0.08	1.8	0.3	<0.05	5	<0.5	<0.2
G1	Prep Blank	0.61	0.082	9	7	0.64	229	0.117	<20	1.00	0.085	0.50	<0.1	<0.01	1.9	0.3	<0.05	5	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: July 15, 2011
Report Date: August 17, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11000630.1

CLIENT JOB INFORMATION

Project: BETTY
Shipment ID:
P.O. Number
Number of Samples: 23

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	23	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3A01	23	Ignite samples, acid digest, Au by ICP-MS	15	Completed	VAN
1DX1	23	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: August 17, 2011

CERTIFICATE OF ANALYSIS WHI11000630.1

Method		WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
580627	Rock	1.30	<0.5	0.7	5.1	2.7	8	<0.1	0.7	0.3	83	0.69	6.4	1.9	<0.5	16.8	7	<0.1	<0.1	<0.1	<2
580628	Rock	1.01	6.8	0.7	5.9	7.5	11	<0.1	2.2	1.8	130	0.88	3.1	1.3	4.8	29.4	13	<0.1	0.2	<0.1	4
580629	Rock	1.08	3.1	1.3	3.8	5.5	12	<0.1	3.4	2.3	76	0.86	6.2	1.2	4.4	31.0	12	<0.1	0.2	0.1	2
580630	Rock	1.10	0.7	0.8	3.4	8.1	14	<0.1	2.2	1.1	100	0.82	5.3	1.6	<0.5	30.5	11	<0.1	0.1	<0.1	3
580631	Rock	0.82	4.3	0.3	8.8	3.6	4	<0.1	2.4	0.8	102	0.59	3.9	0.4	1.3	4.2	62	<0.1	<0.1	<0.1	<2
580632	Rock	1.70	2.6	1.3	10.2	3.6	6	<0.1	1.2	0.7	50	0.69	4.7	0.6	0.9	10.7	3	<0.1	0.1	0.2	<2
580633	Rock	2.08	1.4	0.4	4.5	3.2	16	<0.1	0.7	0.3	79	0.81	3.6	0.8	0.7	17.9	3	<0.1	0.1	0.1	<2
1111085	Rock	1.02	0.5	1.6	35.1	4.3	79	0.2	10.1	4.2	329	2.36	2.2	1.9	0.9	6.5	19	0.2	0.1	0.1	95
1111086	Rock	1.25	<0.5	0.4	1.8	19.8	53	<0.1	1.1	0.7	209	0.96	5.7	2.9	1.3	16.9	7	0.5	0.7	0.2	<2
1111087	Rock	1.24	<0.5	0.2	1.4	1.8	1	<0.1	0.8	0.3	43	0.28	2.0	0.2	<0.5	1.0	4	<0.1	<0.1	0.1	<2
1111088	Rock	1.26	<0.5	1.7	2.2	3.2	4	<0.1	2.1	3.3	67	1.10	1.4	2.1	<0.5	9.7	4	<0.1	0.5	0.1	2
1111089	Rock	1.09	<0.5	0.2	1.8	4.7	5	<0.1	1.2	0.6	85	0.46	1.9	0.5	<0.5	3.1	10	<0.1	<0.1	<0.1	3
1111090	Rock	0.97	1.3	0.7	21.8	7.9	29	0.1	9.1	1.2	104	0.88	18.6	2.8	<0.5	2.3	19	<0.1	1.3	<0.1	6
1111091	Rock	1.35	<0.5	0.2	0.9	0.6	3	<0.1	1.0	0.6	122	0.35	5.4	0.3	<0.5	0.7	3	<0.1	0.4	<0.1	6
1111092	Rock	1.12	<0.5	0.5	9.1	2.1	21	<0.1	6.5	1.5	59	0.64	2.1	0.2	<0.5	1.0	4	<0.1	0.2	<0.1	9
1111093	Rock	1.33	<0.5	0.9	90.1	23.1	71	0.3	41.7	7.7	208	2.76	23.5	0.9	<0.5	6.8	4	0.2	0.2	0.1	42
1111094	Rock	1.18	<0.5	0.9	19.9	1.7	23	0.2	8.5	1.1	69	0.68	6.4	0.4	<0.5	1.9	4	<0.1	0.2	<0.1	8
1111095	Rock	1.51	<0.5	0.1	2.4	3.1	90	<0.1	2.1	13.8	788	3.81	1.3	1.6	<0.5	9.1	87	<0.1	<0.1	<0.1	62
1111096	Rock	1.00	<0.5	0.4	7.2	2.3	22	<0.1	8.9	2.2	143	0.56	39.5	0.3	<0.5	0.8	5	0.1	0.7	<0.1	8
1111097	Rock	1.02	<0.5	0.2	2.5	2.5	12	<0.1	1.9	1.6	550	1.27	17.3	0.3	<0.5	0.6	41	<0.1	0.6	<0.1	8
1111098	Rock	1.31	4.1	1.5	24.0	6.4	48	0.2	22.8	7.3	651	2.38	324.2	0.9	<0.5	2.7	87	0.3	1.9	<0.1	28
1111099	Rock	1.15	3.7	3.0	14.5	8.0	17	0.2	18.6	3.8	462	1.23	279.7	0.7	1.7	0.4	116	0.3	7.9	<0.1	21
1111100	Rock	1.27	<0.5	0.2	9.8	1.8	23	<0.1	6.6	3.8	670	2.10	34.9	0.4	<0.5	1.1	119	<0.1	1.1	<0.1	34

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: August 17, 2011

CERTIFICATE OF ANALYSIS WHI11000630.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
580627	Rock	0.12	0.005	27	6	0.03	26	0.019	<20	0.31	0.073	0.07	<0.1	<0.01	0.5	<0.1	<0.05	2	<0.5	<0.2
580628	Rock	0.28	0.015	39	8	0.07	44	0.005	<20	0.28	0.047	0.14	0.2	<0.01	0.8	<0.1	<0.05	1	<0.5	<0.2
580629	Rock	0.06	0.010	38	6	0.03	32	0.001	<20	0.34	0.031	0.16	<0.1	<0.01	0.7	<0.1	<0.05	<1	<0.5	<0.2
580630	Rock	0.07	0.011	39	9	0.05	26	0.005	<20	0.30	0.051	0.14	<0.1	<0.01	0.8	<0.1	<0.05	1	<0.5	<0.2
580631	Rock	0.49	0.002	8	11	0.04	16	0.001	<20	0.09	0.011	0.04	0.2	<0.01	0.2	<0.1	<0.05	<1	<0.5	<0.2
580632	Rock	0.02	0.002	13	18	0.02	34	0.001	<20	0.22	0.046	0.15	<0.1	<0.01	0.4	<0.1	<0.05	<1	<0.5	<0.2
580633	Rock	0.03	0.002	36	9	0.01	10	0.001	<20	0.18	0.041	0.14	<0.1	<0.01	0.4	<0.1	<0.05	<1	<0.5	<0.2
1111085	Rock	0.06	0.054	24	63	0.74	2068	0.210	<20	1.39	0.037	0.98	0.1	<0.01	4.5	0.3	0.15	6	1.6	<0.2
1111086	Rock	0.06	0.007	20	8	0.05	106	0.023	<20	0.43	0.040	0.23	0.2	<0.01	0.9	0.3	<0.05	2	<0.5	<0.2
1111087	Rock	0.02	0.001	<1	17	0.02	15	0.003	<20	0.07	0.005	0.02	0.1	<0.01	0.2	<0.1	<0.05	<1	<0.5	<0.2
1111088	Rock	0.01	0.005	6	11	0.03	32	0.003	<20	0.12	0.016	0.08	<0.1	<0.01	0.8	<0.1	<0.05	<1	<0.5	<0.2
1111089	Rock	0.05	0.027	4	10	0.06	26	0.005	<20	0.12	0.007	0.10	<0.1	<0.01	0.4	<0.1	<0.05	<1	<0.5	<0.2
1111090	Rock	0.08	0.048	8	13	0.09	379	0.004	<20	0.41	0.015	0.18	<0.1	<0.01	0.5	<0.1	0.05	1	1.7	<0.2
1111091	Rock	0.02	0.003	1	6	0.01	92	<0.001	<20	0.20	0.004	0.13	<0.1	<0.01	0.4	<0.1	<0.05	<1	<0.5	<0.2
1111092	Rock	0.02	0.011	2	15	0.17	97	0.008	<20	0.29	0.005	0.12	<0.1	<0.01	0.5	<0.1	<0.05	<1	<0.5	<0.2
1111093	Rock	0.09	0.042	15	33	0.75	137	0.009	<20	1.32	0.008	0.23	<0.1	<0.01	2.5	<0.1	<0.05	4	0.7	<0.2
1111094	Rock	0.02	0.012	2	15	0.13	526	0.004	<20	0.28	0.003	0.07	<0.1	<0.01	0.8	<0.1	<0.05	1	<0.5	<0.2
1111095	Rock	1.28	0.189	26	8	1.88	82	0.160	<20	2.51	0.033	0.07	<0.1	<0.01	3.1	<0.1	<0.05	8	<0.5	<0.2
1111096	Rock	0.06	0.027	2	12	0.02	54	0.002	<20	0.12	0.002	0.03	<0.1	<0.01	0.4	<0.1	<0.05	<1	<0.5	<0.2
1111097	Rock	2.00	0.023	3	11	0.77	735	0.002	<20	0.16	0.005	0.05	<0.1	0.03	2.7	<0.1	<0.05	<1	<0.5	<0.2
1111098	Rock	3.70	0.031	6	18	1.59	126	0.002	<20	0.33	0.006	0.12	<0.1	<0.01	3.7	<0.1	0.24	<1	1.0	<0.2
1111099	Rock	2.11	0.055	1	14	0.83	2997	0.001	<20	0.11	0.005	0.05	0.1	<0.01	1.2	<0.1	0.08	<1	<0.5	<0.2
1111100	Rock	6.24	0.005	2	19	2.88	38	<0.001	<20	0.27	0.009	0.04	<0.1	<0.01	4.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Phone (604) 253-3158 Fax (604) 253-1716
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: August 17, 2011

QUALITY CONTROL REPORT WHI11000630.1

	Method	WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
Pulp Duplicates																					
REP G1	QC		<0.5																		
1111088	Rock	1.26	<0.5	1.7	2.2	3.2	4	<0.1	2.1	3.3	67	1.10	1.4	2.1	<0.5	9.7	4	<0.1	0.5	0.1	2
REP 1111088	QC			1.6	2.2	3.5	4	<0.1	2.4	3.5	69	1.10	1.5	2.1	0.6	9.7	4	<0.1	0.5	<0.1	2
Core Reject Duplicates																					
580629	Rock	1.08	3.1	1.3	3.8	5.5	12	<0.1	3.4	2.3	76	0.86	6.2	1.2	4.4	31.0	12	<0.1	0.2	0.1	2
DUP 580629	QC		5.0	1.1	3.4	5.0	10	<0.1	2.8	1.9	66	0.76	4.8	1.1	4.2	29.0	12	<0.1	0.2	0.1	2
Reference Materials																					
STD CDN-GS-P3A	Standard		335.9																		
STD DS8	Standard			14.6	116.8	126.3	332	1.7	39.3	8.1	651	2.59	28.3	2.6	104.8	6.7	71	2.7	5.2	6.2	44
STD OREAS45CA	Standard			0.9	543.5	20.7	66	0.3	249.1	94.1	957	16.29	4.2	1.2	43.2	7.1	16	0.1	<0.1	0.2	214
STD CDN-GS-P3A Expected			338																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	4.8	6.67	41.1
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	1.2	43	7	15	0.1	0.13	0.19	215
BLK	Blank		<0.5																		
BLK	Blank		<0.5																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
Prep Wash																					
G1	Prep Blank			0.1	4.1	3.4	50	0.2	4.3	4.7	585	1.99	<0.5	1.5	1.2	5.1	62	<0.1	0.7	<0.1	38
G1	Prep Blank		<0.5	0.2	3.4	3.3	51	<0.1	4.4	5.0	606	2.12	<0.5	1.7	1.2	5.7	70	<0.1	<0.1	<0.1	41
G1	Prep Blank		0.8																		

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: August 17, 2011

QUALITY CONTROL REPORT WHI11000630.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																				
REP G1	QC																			
1111088	Rock	0.01	0.005	6	11	0.03	32	0.003	<20	0.12	0.016	0.08	<0.1	<0.01	0.8	<0.1	<0.05	<1	<0.5	<0.2
REP 1111088	QC	0.01	0.005	6	11	0.03	32	0.003	<20	0.11	0.015	0.08	<0.1	<0.01	0.8	<0.1	<0.05	<1	<0.5	<0.2
Core Reject Duplicates																				
580629	Rock	0.06	0.010	38	6	0.03	32	0.001	<20	0.34	0.031	0.16	<0.1	<0.01	0.7	<0.1	<0.05	<1	<0.5	<0.2
DUP 580629	QC	0.05	0.008	36	5	0.02	29	0.001	<20	0.30	0.028	0.14	<0.1	<0.01	0.7	<0.1	<0.05	<1	<0.5	<0.2
Reference Materials																				
STD CDN-GS-P3A	Standard																			
STD DS8	Standard	0.74	0.082	15	125	0.63	314	0.123	<20	0.97	0.094	0.41	2.4	0.18	2.3	5.5	0.18	5	5.1	4.8
STD OREAS45CA	Standard	0.44	0.039	16	695	0.16	165	0.140	<20	3.94	0.016	0.08	<0.1	0.03	39.4	<0.1	<0.05	20	0.6	<0.2
STD CDN-GS-P3A Expected																				
STD DS8 Expected		0.7	0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
STD OREAS45CA Expected		0.4265	0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	39.7	0.07	0.021	18.4	0.5	
BLK	Blank																			
BLK	Blank																			
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
Prep Wash																				
G1	Prep Blank	0.50	0.081	9	13	0.61	254	0.143	<20	1.13	0.119	0.49	<0.1	<0.01	2.2	0.3	<0.05	5	<0.5	<0.2
G1	Prep Blank	0.56	0.085	10	14	0.64	261	0.146	<20	1.18	0.122	0.51	<0.1	<0.01	2.4	0.3	<0.05	5	<0.5	<0.2
G1	Prep Blank																			

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: July 22, 2011
Report Date: August 10, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11000700.1

CLIENT JOB INFORMATION

Project: BETTY
Shipment ID:
P.O. Number
Number of Samples: 16

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	16	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3A01	16	Ignite samples, acid digest, Au by ICP-MS	15	Completed	VAN
1DX1	16	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: August 10, 2011

CERTIFICATE OF ANALYSIS WHI11000700.1

	Method	WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
1111253	Rock	4.34	108.4	1.6	9.1	12.3	80	1.3	2.4	4.2	259	1.35	919.6	2.3	112.5	2.2	21	1.5	10.1	1.1	8
1111261	Rock	5.03	16.8	1.0	9.1	22.6	136	0.7	5.6	9.3	836	2.83	291.7	3.0	17.1	10.6	15	0.2	3.8	0.1	52
1111262	Rock	6.50	57.0	1.0	12.5	66.6	137	2.0	2.8	9.0	832	2.41	544.7	2.7	39.4	7.2	14	0.3	8.5	<0.1	40
1111263	Rock	6.59	5.0	1.0	8.4	13.0	262	0.1	5.9	12.4	788	3.16	242.3	3.7	3.0	13.2	7	0.2	4.7	<0.1	66
1111264	Rock	4.14	8.8	3.6	10.6	12.2	171	0.2	5.5	11.5	648	2.84	310.6	3.0	5.4	11.5	12	<0.1	5.5	<0.1	63
1111265	Rock	6.56	3.1	1.0	8.2	11.5	119	<0.1	4.4	12.5	691	3.06	303.9	3.5	0.8	15.7	8	<0.1	5.0	<0.1	73
1111266	Rock	5.08	134.2	1.2	8.7	11.4	73	0.2	3.3	6.7	379	2.19	1307	4.1	116.7	12.1	20	0.2	4.6	<0.1	35
1111267	Rock	4.12	88.3	3.5	10.0	15.5	120	0.3	3.9	9.8	598	2.14	713.8	3.5	73.9	11.7	24	0.3	6.9	<0.1	29
1111268	Rock	4.16	79.5	3.0	18.2	10.2	84	3.4	4.5	11.6	586	2.23	762.0	3.3	80.1	10.0	9	<0.1	5.5	<0.1	50
1111269	Rock	3.95	177.7	5.8	21.5	17.6	122	0.5	5.9	9.5	348	1.73	1080	4.7	172.9	5.9	30	1.1	8.9	0.3	14
1111270	Rock	5.88	373.7	7.5	53.8	314.6	326	16.8	2.0	3.3	108	1.59	1736	2.5	352.1	3.0	27	1.6	424.4	0.2	6
1111271	Rock	5.95	167.8	2.5	12.0	21.2	108	2.4	3.8	5.4	399	1.85	987.4	2.8	160.3	3.0	29	0.2	15.0	<0.1	13
1111272	Rock	5.57	134.7	1.1	14.8	53.3	153	4.3	3.0	6.6	763	2.01	1042	2.5	117.7	3.5	12	0.7	14.9	<0.1	18
1111273	Rock	6.38	417.5	6.8	59.7	383.0	405	19.2	2.2	4.1	125	1.60	2234	3.5	422.8	3.9	26	2.7	1228	0.7	5
1111274	Rock	8.27	449.8	3.0	25.2	176.6	170	6.5	1.8	3.3	146	1.28	2318	4.3	431.3	3.8	34	0.8	845.3	<0.1	8
1111275	Rock	3.89	568.0	5.0	16.7	74.1	125	3.7	2.4	4.0	171	1.80	2536	6.5	538.6	4.7	43	1.0	833.9	<0.1	9

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: August 10, 2011

CERTIFICATE OF ANALYSIS WHI11000700.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1111253	Rock	0.05	0.011	5	4	0.02	730	<0.001	<20	0.27	0.005	0.12	<0.1	0.20	1.0	0.4	0.16	<1	<0.5	<0.2
1111261	Rock	0.09	0.041	15	7	0.03	737	0.003	<20	0.75	0.003	0.06	<0.1	0.35	7.8	0.4	<0.05	2	<0.5	<0.2
1111262	Rock	0.04	0.027	6	5	0.02	2242	0.002	<20	0.57	0.002	0.08	<0.1	0.35	5.2	0.3	0.10	2	<0.5	<0.2
1111263	Rock	0.09	0.053	17	8	0.04	269	0.004	<20	0.89	0.002	0.05	<0.1	0.29	9.7	0.4	<0.05	3	<0.5	<0.2
1111264	Rock	0.09	0.051	15	8	0.05	592	0.008	<20	0.87	0.001	0.09	<0.1	0.22	9.0	0.4	<0.05	3	<0.5	<0.2
1111265	Rock	0.07	0.053	15	7	0.02	2896	0.003	<20	0.89	<0.001	0.04	<0.1	0.16	9.5	0.5	0.06	3	<0.5	<0.2
1111266	Rock	0.07	0.033	16	4	0.03	363	0.003	<20	0.64	0.003	0.17	<0.1	0.13	5.6	0.4	<0.05	2	<0.5	<0.2
1111267	Rock	0.06	0.028	13	4	0.02	679	0.001	<20	0.61	0.003	0.11	<0.1	0.27	4.5	0.9	0.36	2	<0.5	<0.2
1111268	Rock	0.09	0.040	12	6	0.03	411	0.002	<20	0.75	0.004	0.09	<0.1	0.14	6.6	0.6	<0.05	2	<0.5	<0.2
1111269	Rock	0.06	0.016	9	<1	0.02	2338	<0.001	<20	0.43	0.004	0.16	<0.1	0.25	1.3	0.8	0.16	<1	<0.5	<0.2
1111270	Rock	0.03	0.008	6	3	0.02	273	0.001	<20	0.31	0.004	0.15	<0.1	0.57	0.7	1.0	0.57	<1	<0.5	<0.2
1111271	Rock	0.03	0.012	5	4	0.03	1070	0.002	<20	0.40	0.005	0.12	<0.1	0.33	1.6	0.7	0.25	<1	<0.5	<0.2
1111272	Rock	0.03	0.016	7	4	0.02	608	<0.001	<20	0.37	0.002	0.10	<0.1	0.44	2.4	0.6	<0.05	<1	<0.5	<0.2
1111273	Rock	0.05	0.012	8	3	0.01	503	0.001	<20	0.29	0.004	0.18	<0.1	0.73	0.6	1.7	0.62	<1	<0.5	<0.2
1111274	Rock	0.04	0.013	8	3	0.01	1051	<0.001	<20	0.34	0.005	0.19	<0.1	0.47	0.7	0.9	0.17	<1	<0.5	<0.2
1111275	Rock	0.05	0.013	9	3	0.02	1002	<0.001	<20	0.37	0.004	0.22	<0.1	0.48	1.0	0.9	0.26	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: August 10, 2011

QUALITY CONTROL REPORT WHI11000700.1

	Method	WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
Pulp Duplicates																					
1111269	Rock	3.95	177.7	5.8	21.5	17.6	122	0.5	5.9	9.5	348	1.73	1080	4.7	172.9	5.9	30	1.1	8.9	0.3	14
REP 1111269	QC		180.6																		
Core Reject Duplicates																					
1111271	Rock	5.95	167.8	2.5	12.0	21.2	108	2.4	3.8	5.4	399	1.85	987.4	2.8	160.3	3.0	29	0.2	15.0	<0.1	13
DUP 1111271	QC		172.2	2.3	11.1	20.1	104	2.1	3.5	5.0	376	1.78	952.0	2.5	165.9	2.6	31	0.2	13.3	<0.1	12
Reference Materials																					
STD CDN-GS-P3A	Standard		374.7																		
STD DS8	Standard			11.6	96.0	117.6	294	1.6	35.3	6.6	572	2.32	25.9	2.3	93.7	5.6	60	2.1	3.9	5.7	39
STD OREAS45CA	Standard			0.7	490.1	20.0	59	0.4	245.2	91.2	952	16.74	3.1	1.1	38.0	9.0	14	<0.1	<0.1	<0.1	201
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	4.8	6.67	41.1
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	1.2	43	7	15	0.1	0.13	0.19	215
STD CDN-GS-P3A Expected			338																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.04	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
BLK	Blank		<0.5																		
BLK	Blank		<0.5																		
Prep Wash																					
G1	Prep Blank		2.5	0.6	20.9	3.0	48	<0.1	4.1	4.0	565	1.98	<0.5	1.6	2.6	4.8	67	0.1	0.1	0.1	37
G1	Prep Blank		2.1	0.1	1.6	2.7	41	<0.1	3.3	3.7	533	1.90	<0.5	1.6	<0.5	4.8	58	<0.1	<0.1	<0.1	36

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: August 10, 2011

QUALITY CONTROL REPORT WHI11000700.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																				
1111269	Rock	0.06	0.016	9	<1	0.02	2338	<0.001	<20	0.43	0.004	0.16	<0.1	0.25	1.3	0.8	0.16	<1	<0.5	<0.2
REP 1111269	QC																			
Core Reject Duplicates																				
1111271	Rock	0.03	0.012	5	4	0.03	1070	0.002	<20	0.40	0.005	0.12	<0.1	0.33	1.6	0.7	0.25	<1	<0.5	<0.2
DUP 1111271	QC	0.03	0.012	5	3	0.02	1186	0.002	<20	0.37	0.004	0.12	<0.1	0.30	1.6	0.6	0.26	<1	<0.5	<0.2
Reference Materials																				
STD CDN-GS-P3A	Standard																			
STD DS8	Standard	0.67	0.074	13	111	0.56	272	0.099	<20	0.83	0.081	0.37	2.3	0.18	1.6	4.8	0.16	4	4.9	4.6
STD OREAS45CA	Standard	0.41	0.037	15	736	0.13	158	0.123	<20	3.73	0.010	0.08	<0.1	0.03	34.8	<0.1	<0.05	18	<0.5	<0.2
STD DS8 Expected		0.7	0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
STD OREAS45CA Expected		0.4265	0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	39.7	0.07	0.021	18.4	0.5	
STD CDN-GS-P3A Expected																				
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank																			
BLK	Blank																			
Prep Wash																				
G1	Prep Blank	0.59	0.076	10	7	0.60	215	0.126	<20	1.04	0.103	0.47	<0.1	<0.01	1.5	0.3	<0.05	5	<0.5	<0.2
G1	Prep Blank	0.48	0.073	9	6	0.56	205	0.117	<20	0.99	0.097	0.45	<0.1	<0.01	1.4	0.3	<0.05	5	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: July 25, 2011
Report Date: August 11, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11000732.1

CLIENT JOB INFORMATION

Project: BETTY
Shipment ID:
P.O. Number
Number of Samples: 30

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	30	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3A01	30	Ignite samples, acid digest, Au by ICP-MS	15	Completed	VAN
1DX1	30	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: August 11, 2011

CERTIFICATE OF ANALYSIS WHI11000732.1

	Method	WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
580639	Rock	1.72	1.7	1.4	8.7	11.6	7	0.1	1.7	1.3	82	0.57	1.3	1.3	1.4	24.7	3	0.2	<0.1	16.1	<2
580640	Rock	1.25	0.7	1.1	2.5	3.1	4	<0.1	<0.1	1.0	84	0.52	1.5	1.5	1.3	21.0	4	<0.1	0.2	0.4	4
580641	Rock	0.66	5.5	1.9	<0.1	6.2	6	<0.1	0.2	1.2	106	0.53	3.9	1.4	3.5	25.9	3	<0.1	0.1	<0.1	<2
580642	Rock	0.90	<0.5	0.4	2.9	7.7	13	<0.1	2.7	2.1	90	0.71	5.3	1.7	<0.5	22.2	14	<0.1	<0.1	<0.1	3
580643	Rock	0.57	1.1	0.5	7.5	4.4	55	<0.1	6.7	11.7	756	3.32	7.7	1.2	<0.5	10.0	87	<0.1	0.3	<0.1	91
580644	Rock	0.83	<0.5	1.0	6.4	5.7	53	<0.1	3.4	9.5	659	3.12	3.2	1.3	<0.5	11.7	137	<0.1	0.1	<0.1	85
580645	Rock	0.53	0.9	0.5	15.7	12.7	70	0.1	10.3	17.6	683	4.10	77.4	3.4	<0.5	10.6	14	0.5	4.3	<0.1	144
580646	Rock	0.72	<0.5	0.3	15.8	4.2	47	<0.1	2.6	11.5	510	2.91	52.5	1.0	<0.5	7.6	57	<0.1	0.7	<0.1	113
580647	Rock	1.61	4.0	0.3	17.5	4.7	63	<0.1	6.4	16.0	903	3.75	112.9	1.6	<0.5	11.7	52	0.1	0.9	<0.1	118
1111318	Rock	1.01	1.0	1.9	36.9	11.4	41	<0.1	21.9	8.2	1314	1.91	16.7	0.9	<0.5	1.8	16	0.1	0.2	<0.1	33
1111319	Rock	0.45	<0.5	0.5	0.9	4.9	29	<0.1	0.2	2.4	291	1.10	3.2	2.1	<0.5	25.2	7	<0.1	0.1	0.5	6
1111320	Rock	1.25	1.0	0.4	1.0	10.5	27	<0.1	1.6	1.3	209	0.86	3.6	5.3	<0.5	36.3	5	<0.1	0.3	<0.1	3
1111321	Rock	1.32	<0.5	0.7	0.8	5.3	27	<0.1	3.1	1.5	177	1.05	3.4	1.7	<0.5	25.9	11	<0.1	<0.1	0.2	6
1111322	Rock	1.96	0.9	1.6	1.9	6.6	35	<0.1	3.5	1.4	388	1.18	1.8	3.1	<0.5	30.8	6	<0.1	<0.1	0.2	3
1111432	Rock	1.11	<0.5	0.2	<0.1	2.1	7	<0.1	1.3	1.2	336	0.91	4.1	0.3	<0.5	0.7	19	<0.1	0.2	<0.1	2
1111433	Rock	0.89	<0.5	0.7	6.0	10.4	43	<0.1	5.5	3.5	737	1.71	210.9	0.9	0.6	4.6	64	0.6	1.9	<0.1	15
1111434	Rock	1.08	<0.5	<0.1	1.3	0.6	2	<0.1	0.6	0.3	36	0.37	2.1	<0.1	<0.5	0.1	<1	<0.1	0.2	<0.1	<2
1111435	Rock	0.80	<0.5	1.5	7.7	9.4	22	<0.1	<0.1	<0.1	188	0.81	4.1	1.0	<0.5	18.0	4	<0.1	1.0	0.2	<2
1111436	Rock	0.84	<0.5	0.3	2.7	0.9	9	<0.1	<0.1	5.1	213	1.25	<0.5	0.4	<0.5	3.1	14	<0.1	<0.1	<0.1	25
1111437	Rock	1.10	<0.5	0.5	0.5	1.4	2	<0.1	0.2	1.0	463	0.44	16.9	0.2	1.1	0.9	316	<0.1	0.1	<0.1	<2
1111438	Rock	1.14	<0.5	0.5	20.7	2.9	56	<0.1	6.4	13.3	573	3.03	0.7	1.5	1.0	12.8	45	<0.1	<0.1	<0.1	110
1111439	Rock	0.95	<0.5	0.5	1.2	2.3	24	<0.1	4.2	6.4	460	2.32	0.6	2.1	<0.5	13.2	59	<0.1	<0.1	<0.1	47
1111440	Rock	1.15	<0.5	0.4	18.0	2.1	59	<0.1	6.7	16.3	739	3.78	1.5	1.4	1.0	9.3	77	<0.1	0.3	<0.1	141
1111441	Rock	1.20	<0.5	0.3	20.1	4.3	43	<0.1	5.2	12.4	432	2.98	8.9	0.8	<0.5	8.9	57	<0.1	0.2	<0.1	110
1111442	Rock	1.17	<0.5	0.8	16.4	2.9	48	<0.1	4.8	11.7	475	2.94	5.3	1.1	<0.5	8.2	65	0.1	0.2	<0.1	104
1111443	Rock	1.38	<0.5	0.6	8.0	9.5	91	0.1	5.6	10.5	742	3.07	4.4	1.3	<0.5	10.0	92	0.8	0.9	0.2	72
1111444	Rock	1.00	<0.5	0.3	20.3	3.7	59	<0.1	5.4	16.0	609	3.74	4.1	1.1	1.5	9.2	48	<0.1	0.2	<0.1	142
1111445	Rock	1.22	<0.5	0.5	17.7	3.0	44	<0.1	5.0	12.0	474	2.90	22.0	1.2	1.4	8.6	51	<0.1	0.3	<0.1	106
1111446	Rock	0.60	7.1	0.3	6.1	10.9	40	<0.1	7.4	5.3	326	2.05	15.8	1.0	8.7	26.6	50	<0.1	1.0	<0.1	18
1111447	Rock	1.03	<0.5	0.5	2.7	1.6	4	<0.1	2.4	1.5	703	0.63	3.1	0.4	3.5	1.4	211	<0.1	<0.1	<0.1	3

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: August 11, 2011

CERTIFICATE OF ANALYSIS WHI11000732.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
580639	Rock	0.01	0.003	8	3	0.01	14	0.001	<20	0.26	0.047	0.16	0.2	0.02	0.3	<0.1	<0.05	<1	<0.5	<0.2
580640	Rock	0.02	0.005	8	<1	0.04	20	0.003	<20	0.33	0.024	0.19	2.2	0.01	0.4	0.2	<0.05	1	<0.5	<0.2
580641	Rock	0.02	0.002	5	1	0.02	12	0.002	<20	0.30	0.025	0.12	0.1	<0.01	0.5	<0.1	<0.05	<1	<0.5	<0.2
580642	Rock	<0.01	0.004	9	3	0.02	36	0.001	<20	0.45	0.012	0.13	<0.1	0.08	0.5	<0.1	<0.05	1	<0.5	<0.2
580643	Rock	0.70	0.076	15	10	1.18	763	0.173	<20	2.42	0.186	0.76	0.1	<0.01	7.3	0.4	<0.05	7	<0.5	<0.2
580644	Rock	1.37	0.084	18	8	1.04	776	0.199	<20	2.56	0.282	0.94	0.1	<0.01	6.9	0.5	<0.05	7	<0.5	<0.2
580645	Rock	0.29	0.089	19	21	0.50	317	0.004	<20	6.93	0.019	0.11	<0.1	<0.01	16.4	<0.1	<0.05	14	<0.5	<0.2
580646	Rock	0.92	0.065	11	16	1.05	743	0.286	<20	1.88	0.221	0.75	0.2	<0.01	5.5	0.4	<0.05	5	<0.5	<0.2
580647	Rock	1.06	0.068	19	19	1.44	227	0.050	<20	2.03	0.084	0.16	<0.1	<0.01	13.3	<0.1	<0.05	8	<0.5	<0.2
1111318	Rock	0.11	0.047	4	9	0.06	178	0.002	<20	0.44	0.004	0.09	<0.1	<0.01	2.6	<0.1	<0.05	1	0.6	<0.2
1111319	Rock	0.09	0.009	14	3	0.05	42	0.009	<20	0.35	0.047	0.13	0.1	<0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1111320	Rock	0.06	0.010	24	2	0.06	39	0.009	<20	0.37	0.061	0.13	<0.1	0.01	0.8	<0.1	<0.05	2	<0.5	<0.2
1111321	Rock	0.28	0.012	13	2	0.03	40	0.003	<20	0.33	0.029	0.11	<0.1	<0.01	0.6	<0.1	<0.05	1	0.5	<0.2
1111322	Rock	0.10	0.006	11	2	0.02	40	<0.001	<20	0.44	0.003	0.09	<0.1	<0.01	0.6	<0.1	<0.05	1	<0.5	<0.2
1111432	Rock	1.32	0.006	3	2	0.47	84	0.001	<20	0.10	0.005	0.03	<0.1	0.03	0.5	<0.1	<0.05	<1	<0.5	<0.2
1111433	Rock	3.21	0.029	11	11	1.22	2905	0.002	<20	0.42	0.006	0.12	<0.1	0.07	2.7	<0.1	0.10	1	<0.5	<0.2
1111434	Rock	<0.01	<0.001	<1	1	<0.01	27	<0.001	<20	0.01	0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
1111435	Rock	0.04	0.003	9	<1	0.02	47	<0.001	<20	0.39	0.003	0.14	<0.1	<0.01	0.6	<0.1	<0.05	1	<0.5	<0.2
1111436	Rock	0.24	0.020	6	10	0.46	128	0.072	<20	0.63	0.035	0.29	<0.1	<0.01	1.1	<0.1	<0.05	2	<0.5	<0.2
1111437	Rock	6.47	0.008	9	2	0.07	21	0.001	<20	0.05	0.002	0.02	<0.1	<0.01	1.2	<0.1	<0.05	<1	<0.5	<0.2
1111438	Rock	0.73	0.075	14	21	1.09	777	0.260	<20	1.79	0.168	0.91	<0.1	<0.01	5.5	0.4	<0.05	6	<0.5	<0.2
1111439	Rock	0.80	0.076	18	8	0.57	262	0.124	<20	1.05	0.123	0.22	0.3	<0.01	2.6	<0.1	<0.05	4	<0.5	<0.2
1111440	Rock	1.19	0.073	13	23	1.60	993	0.268	<20	2.45	0.222	0.94	<0.1	<0.01	10.6	0.4	<0.05	7	<0.5	<0.2
1111441	Rock	0.98	0.074	13	19	1.03	716	0.298	<20	1.99	0.188	0.58	0.1	<0.01	4.4	0.3	<0.05	6	<0.5	<0.2
1111442	Rock	0.88	0.062	12	16	1.03	840	0.262	<20	2.07	0.256	0.91	<0.1	<0.01	6.4	0.4	<0.05	6	0.5	<0.2
1111443	Rock	2.07	0.077	17	13	1.22	117	0.050	<20	1.81	0.089	0.14	<0.1	<0.01	6.0	<0.1	<0.05	7	<0.5	<0.2
1111444	Rock	0.84	0.089	12	23	1.39	977	0.365	<20	2.14	0.187	1.20	0.2	<0.01	6.8	0.5	<0.05	7	<0.5	<0.2
1111445	Rock	0.71	0.059	11	16	1.12	724	0.270	<20	1.96	0.196	0.82	0.2	<0.01	5.8	0.5	<0.05	5	<0.5	<0.2
1111446	Rock	1.09	0.038	66	9	0.45	104	0.061	<20	0.98	0.037	0.44	<0.1	<0.01	2.2	0.2	<0.05	5	<0.5	<0.2
1111447	Rock	4.68	0.004	8	4	0.15	23	0.002	<20	0.10	0.004	0.03	<0.1	<0.01	1.1	<0.1	<0.05	<1	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Phone (604) 253-3158 Fax (604) 253-1716
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: August 11, 2011

QUALITY CONTROL REPORT WHI11000732.1

	Method	WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
Core Reject Duplicates																					
1111432	Rock	1.11	<0.5	0.2	<0.1	2.1	7	<0.1	1.3	1.2	336	0.91	4.1	0.3	<0.5	0.7	19	<0.1	0.2	<0.1	2
DUP 1111432	QC		<0.5	0.1	0.6	2.2	7	<0.1	2.4	1.4	331	0.89	4.4	0.3	<0.5	0.9	18	<0.1	0.3	<0.1	2
Reference Materials																					
STD CDN-GS-P3A	Standard		374.7																		
STD CDN-GS-P3A	Standard		355.3																		
STD DS8	Standard			12.9	109.7	129.4	319	1.6	37.2	7.6	617	2.45	26.2	2.8	109.7	7.3	72	2.2	4.4	6.6	43
STD OREAS45CA	Standard			0.8	528.2	19.9	61	0.3	250.3	89.9	922	16.11	3.9	1.2	41.0	7.1	17	0.2	<0.1	<0.1	211
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	4.8	6.67	41.1
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	1.2	43	7	15	0.1	0.13	0.19	215
STD CDN-GS-P3A Expected			338																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
BLK	Blank		<0.5																		
BLK	Blank		<0.5																		
BLK	Blank		<0.5																		
BLK	Blank		<0.5																		
Prep Wash																					
G1	Prep Blank		1.5	4.6	111.7	6.4	48	0.1	31.2	4.6	587	1.95	<0.5	2.0	1.3	6.5	73	<0.1	0.7	7.1	38
G1	Prep Blank		1.8	0.7	18.0	3.7	46	<0.1	2.2	4.3	574	1.94	<0.5	1.8	<0.5	5.7	73	<0.1	0.1	1.0	38

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: August 11, 2011

QUALITY CONTROL REPORT WHI11000732.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Core Reject Duplicates																				
1111432	Rock	1.32	0.006	3	2	0.47	84	0.001	<20	0.10	0.005	0.03	<0.1	0.03	0.5	<0.1	<0.05	<1	<0.5	<0.2
DUP 1111432	QC	1.25	0.006	3	2	0.45	81	0.001	<20	0.12	0.005	0.03	<0.1	0.03	0.5	<0.1	<0.05	<1	<0.5	<0.2
Reference Materials																				
STD CDN-GS-P3A	Standard																			
STD CDN-GS-P3A	Standard																			
STD DS8	Standard	0.73	0.081	14	115	0.62	297	0.122	<20	0.91	0.085	0.41	2.5	0.25	2.2	5.5	0.17	4	5.4	4.7
STD OREAS45CA	Standard	0.41	0.038	15	693	0.15	161	0.146	<20	3.89	0.014	0.08	<0.1	0.03	37.2	<0.1	<0.05	17	0.8	<0.2
STD DS8 Expected		0.7	0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
STD OREAS45CA Expected		0.4265	0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	39.7	0.07	0.021	18.4	0.5	
STD CDN-GS-P3A Expected																				
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
Prep Wash																				
G1	Prep Blank	0.54	0.078	10	45	0.59	221	0.141	<20	1.03	0.083	0.48	0.2	<0.01	2.2	0.3	<0.05	5	<0.5	<0.2
G1	Prep Blank	0.52	0.077	10	9	0.59	234	0.140	<20	1.03	0.082	0.47	<0.1	<0.01	2.5	0.3	<0.05	5	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: July 25, 2011
Report Date: August 20, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11000735.1

CLIENT JOB INFORMATION

Project: BETTY
Shipment ID:
P.O. Number
Number of Samples: 13

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	13	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3A01	13	Ignite samples, acid digest, Au by ICP-MS	15	Completed	VAN
1DX1	13	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
RAYMOND CHAN
CHIEF ASSAYER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: August 20, 2011

CERTIFICATE OF ANALYSIS WHI11000735.1

Method		WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
1111426	Rock	0.87	<0.5	0.1	2.8	3.2	30	<0.1	8.4	6.2	267	0.97	1.6	1.0	1.3	7.0	62	0.1	<0.1	<0.1	13
1111427	Rock	1.37	<0.5	0.2	1.9	3.4	13	<0.1	2.1	1.7	218	0.86	1.2	0.8	0.6	25.4	9	<0.1	0.2	<0.1	3
1111428	Rock	1.11	0.9	0.3	3.2	3.3	15	<0.1	7.8	5.1	375	1.24	<0.5	1.3	<0.5	3.5	143	<0.1	<0.1	0.1	12
1111429	Rock	0.69	<0.5	0.6	4.5	5.2	3	<0.1	11.5	24.6	119	2.33	3.3	0.5	<0.5	0.8	5	<0.1	<0.1	<0.1	5
1111430	Rock	0.93	<0.5	0.2	5.8	6.2	12	<0.1	4.6	2.8	135	0.75	3.3	2.3	<0.5	28.9	32	<0.1	0.2	<0.1	8
1111431	Rock	0.99	<0.5	0.3	4.9	3.4	24	<0.1	0.9	0.5	81	1.05	2.4	1.0	<0.5	20.5	2	<0.1	0.3	0.1	3
1111316	Rock	1.08	<0.5	0.8	3.2	2.5	6	<0.1	0.8	0.9	68	0.95	1.5	0.9	<0.5	22.2	5	<0.1	<0.1	<0.1	<2
1111317	Rock	0.99	<0.5	0.3	1.0	1.4	3	<0.1	1.4	1.8	88	0.67	0.8	0.5	<0.5	7.4	3	<0.1	<0.1	<0.1	<2
580634	Rock	1.29	53.3	0.2	3.0	13.1	2	<0.1	5.6	16.3	131	2.46	5.1	0.3	79.6	2.1	5	<0.1	<0.1	0.5	5
580635	Rock	1.35	2.6	0.1	2.7	5.0	8	<0.1	3.9	5.0	110	0.95	2.1	1.0	4.4	21.7	11	<0.1	<0.1	0.1	6
580636	Rock	1.03	2.5	0.6	28.4	14.9	29	<0.1	10.0	5.2	267	1.72	86.5	1.5	2.6	21.4	55	<0.1	3.1	0.2	18
580637	Rock	0.47	1.0	1.9	5.0	2.7	12	<0.1	1.5	1.7	85	1.14	1.6	0.7	0.5	18.2	3	<0.1	0.1	0.2	5
580638	Rock	1.28	0.5	0.2	1.8	0.8	3	<0.1	1.2	0.4	52	0.44	1.2	<0.1	<0.5	0.5	1	<0.1	<0.1	<0.1	<2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: August 20, 2011

CERTIFICATE OF ANALYSIS WHI11000735.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1111426	Rock	2.12	0.032	15	14	0.21	31	0.077	<20	1.09	0.008	0.03	0.7	<0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
1111427	Rock	0.07	0.010	17	6	0.06	42	0.009	<20	0.54	0.011	0.17	<0.1	0.02	1.6	<0.1	<0.05	2	<0.5	<0.2
1111428	Rock	1.76	0.069	17	12	0.25	82	0.134	<20	0.88	0.104	0.03	0.5	<0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
1111429	Rock	0.01	0.002	3	4	0.02	175	0.003	<20	0.19	0.027	0.18	<0.1	<0.01	0.3	<0.1	<0.05	<1	<0.5	<0.2
1111430	Rock	0.89	0.015	15	9	0.10	42	0.047	<20	0.61	0.026	0.11	<0.1	<0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1111431	Rock	0.01	0.005	8	6	<0.01	14	0.002	<20	0.21	0.033	0.12	<0.1	<0.01	0.5	<0.1	<0.05	1	<0.5	<0.2
1111316	Rock	0.03	0.004	7	3	0.02	23	0.005	<20	0.25	0.073	0.15	<0.1	<0.01	0.7	<0.1	<0.05	1	<0.5	<0.2
1111317	Rock	0.02	0.004	4	9	0.02	20	0.002	<20	0.13	0.050	0.05	<0.1	<0.01	0.3	<0.1	<0.05	<1	<0.5	<0.2
580634	Rock	0.03	0.008	5	<1	0.01	163	0.002	<20	0.05	0.028	0.01	<0.1	<0.01	0.6	<0.1	0.12	<1	0.6	0.3
580635	Rock	0.06	0.017	21	10	0.05	46	0.008	<20	0.26	0.065	0.11	<0.1	0.02	1.2	<0.1	<0.05	1	<0.5	<0.2
580636	Rock	1.62	0.023	33	19	0.03	29	0.002	<20	0.57	0.004	0.08	<0.1	1.13	2.8	0.3	<0.05	2	<0.5	<0.2
580637	Rock	0.04	0.014	5	4	0.05	32	0.005	<20	0.37	0.040	0.12	<0.1	<0.01	0.9	<0.1	<0.05	2	<0.5	<0.2
580638	Rock	0.02	0.002	<1	9	0.03	10	0.003	<20	0.07	0.003	0.03	<0.1	0.01	0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: August 20, 2011

QUALITY CONTROL REPORT WHI11000735.1

	Method	WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
Pulp Duplicates																					
1111426	Rock	0.87	<0.5	0.1	2.8	3.2	30	<0.1	8.4	6.2	267	0.97	1.6	1.0	1.3	7.0	62	0.1	<0.1	<0.1	13
REP 1111426	QC		<0.5																		
Core Reject Duplicates																					
580638	Rock	1.28	0.5	0.2	1.8	0.8	3	<0.1	1.2	0.4	52	0.44	1.2	<0.1	<0.5	0.5	1	<0.1	<0.1	<0.1	<2
DUP 580638	QC	1.28	<0.5	0.3	1.6	0.8	3	<0.1	1.2	0.5	54	0.47	0.5	<0.1	<0.5	0.5	1	<0.1	<0.1	<0.1	<2
Reference Materials																					
STD CDN-GS-P3A	Standard		355.3																		
STD DS8	Standard			13.0	113.2	135.0	318	1.7	38.9	7.1	624	2.54	25.1	2.8	103.2	6.5	63	2.3	4.1	6.7	40
STD OREAS45CA	Standard			<0.1	486.5	19.4	59	0.2	220.7	87.3	929	15.23	3.5	1.1	35.1	6.4	15	<0.1	<0.1	0.2	198
STD CDN-GS-P3A Expected			338																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	4.8	6.67	41.1
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	1.2	43	7	15	0.1	0.13	0.19	215
BLK	Blank		<0.5																		
BLK	Blank		<0.5																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
Prep Wash																					
G1	Prep Blank		<0.5	<0.1	1.2	2.9	46	<0.1	3.2	3.7	569	1.86	<0.5	1.7	1.1	5.3	67	<0.1	<0.1	<0.1	35
G1	Prep Blank		<0.5	<0.1	1.2	2.8	49	<0.1	3.4	4.0	586	1.99	<0.5	1.7	<0.5	5.4	58	<0.1	<0.1	<0.1	35

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: August 20, 2011

QUALITY CONTROL REPORT WHI11000735.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																				
1111426	Rock	2.12	0.032	15	14	0.21	31	0.077	<20	1.09	0.008	0.03	0.7	<0.01	1.8	<0.1	<0.05	3	<0.5	<0.2
REP 1111426	QC																			
Core Reject Duplicates																				
580638	Rock	0.02	0.002	<1	9	0.03	10	0.003	<20	0.07	0.003	0.03	<0.1	0.01	0.1	<0.1	<0.05	<1	<0.5	<0.2
DUP 580638	QC	<0.01	0.002	<1	9	0.03	13	0.003	<20	0.07	0.004	0.04	<0.1	<0.01	0.1	<0.1	<0.05	<1	<0.5	<0.2
Reference Materials																				
STD CDN-GS-P3A	Standard																			
STD DS8	Standard	0.68	0.078	12	114	0.62	303	0.104	<20	0.90	0.086	0.42	3.5	0.20	2.1	5.8	0.17	5	5.3	5.1
STD OREAS45CA	Standard	0.42	0.038	15	709	0.13	158	0.126	<20	3.36	0.014	0.07	<0.1	0.03	36.0	<0.1	<0.05	18	<0.5	<0.2
STD CDN-GS-P3A Expected																				
STD DS8 Expected		0.7	0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
STD OREAS45CA Expected		0.4265	0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	39.7	0.07	0.021	18.4	0.5	
BLK	Blank																			
BLK	Blank																			
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
Prep Wash																				
G1	Prep Blank	0.55	0.070	10	8	0.57	220	0.129	<20	1.17	0.158	0.49	<0.1	<0.01	2.1	0.3	<0.05	5	<0.5	<0.2
G1	Prep Blank	0.48	0.079	9	10	0.59	231	0.128	<20	1.10	0.129	0.52	<0.1	<0.01	2.1	0.4	<0.05	5	<0.5	<0.2

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Acme Analytical Laboratories (Whitehorse) Ltd.
77 Collins Lane Whitehorse YK Y1A 0A8 Canada

www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: July 27, 2011
Report Date: November 30, 2011
Page: 1 of 3

CERTIFICATE OF ANALYSIS WHI11000763.2

CLIENT JOB INFORMATION

Project: BETTY
Shipment ID:
P.O. Number
Number of Samples: 32

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	32	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3A01	32	Ignite samples, acid digest, Au by ICP-MS	15	Completed	VAN
1DX1	32	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN
G6	1	Lead collection fire assay fusion - Grav finish	30	Completed	VAN

ADDITIONAL COMMENTS

Version 2; G613 analysis included

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

CERTIFICATE OF ANALYSIS WHI11000763.2

	Method	WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
1111254	Rock	1.82	<0.5	0.4	0.7	10.6	13	<0.1	0.3	0.4	111	0.49	70.9	1.2	3.3	15.5	2	<0.1	3.5	0.1	<2
1111255	Rock	0.99	<0.5	0.4	2.6	8.8	18	<0.1	1.2	2.3	173	0.83	42.7	1.7	<0.5	17.1	6	<0.1	2.8	0.2	6
1111256	Rock	1.15	<0.5	0.4	0.7	6.8	12	<0.1	0.3	0.4	55	0.65	36.8	1.8	<0.5	17.1	2	<0.1	2.7	<0.1	<2
1111257	Rock	1.19	4.3	1.0	2.8	11.2	23	<0.1	1.0	1.8	107	1.10	126.6	2.7	4.6	15.2	5	<0.1	3.1	<0.1	11
1111258	Rock	1.20	120.2	0.5	2.1	15.2	23	0.3	1.3	2.2	190	1.06	733.8	3.0	138.3	16.7	14	0.2	3.3	<0.1	7
1111259	Rock	0.99	<0.5	0.6	7.9	17.9	86	<0.1	3.3	10.4	499	2.45	8.5	3.1	1.5	9.9	6	0.1	1.7	<0.1	51
1111260	Rock	1.13	<0.5	0.6	4.3	81.5	286	<0.1	3.7	10.0	899	2.20	8.3	3.2	<0.5	8.4	11	1.0	1.7	<0.1	50
1111276	Rock	0.81	155.7	4.2	3.5	11.9	82	0.5	1.7	7.0	117	2.16	1051	3.6	174.8	3.1	20	0.3	12.2	<0.1	5
1111277	Rock	0.81	291.1	1.1	14.2	15.8	220	2.2	4.2	10.1	838	3.09	1399	5.8	349.7	6.4	13	0.8	19.3	<0.1	17
1111278	Rock	1.96	273.1	0.5	5.2	13.6	182	0.6	2.0	8.1	282	1.35	1713	4.8	309.0	6.3	29	1.0	11.7	<0.1	8
1111279	Rock	1.89	452.0	0.7	9.9	14.7	174	0.6	2.8	6.2	576	1.94	2922	3.6	402.1	5.1	21	1.0	13.5	<0.1	22
1111280	Rock	1.59	16.6	1.2	12.2	15.8	184	0.7	12.1	12.3	727	2.69	527.1	3.5	14.8	9.0	19	0.4	8.7	<0.1	30
1111281	Rock	1.16	18.5	1.4	12.3	19.2	257	0.5	2.0	4.7	351	3.37	1268	3.7	21.8	6.4	18	0.8	44.3	<0.1	36
1111282	Rock	1.83	34.3	1.3	7.6	13.2	232	0.3	3.3	11.5	1065	3.36	987.0	6.3	34.6	10.1	18	0.8	11.3	<0.1	23
1111283	Rock	1.42	0.9	1.3	6.9	19.4	81	<0.1	2.9	10.3	541	1.59	192.8	2.6	<0.5	8.2	11	0.2	4.0	<0.1	48
1111284	Rock	1.35	1.1	1.5	8.5	19.8	112	<0.1	2.6	10.5	665	2.02	378.2	3.0	2.0	10.2	9	0.3	9.0	<0.1	41
1111285	Rock	2.67	0.6	1.2	6.8	15.6	81	<0.1	3.5	10.5	754	2.37	383.0	3.0	<0.5	14.5	6	0.2	5.3	<0.1	58
1111286	Rock	1.78	22.1	2.6	6.1	14.4	71	<0.1	3.0	10.1	637	1.83	673.6	2.9	23.6	17.9	6	0.4	5.8	<0.1	33
1111287	Rock	1.95	14.3	1.8	6.0	14.0	73	0.1	3.8	6.9	763	2.69	268.3	2.8	15.6	11.2	6	0.2	4.0	<0.1	29
1111288	Rock	2.22	1.0	1.5	6.1	17.2	71	<0.1	3.5	8.8	603	2.21	172.8	2.5	0.8	18.6	7	0.2	4.0	<0.1	52
1111289	Rock	2.27	10.6	2.6	10.6	15.1	83	0.2	4.4	10.9	700	3.25	459.9	3.2	12.7	14.4	7	0.1	6.6	<0.1	41
1111290	Rock	1.90	2.3	1.1	6.5	9.5	64	<0.1	4.3	9.1	876	2.75	102.7	2.7	2.2	14.2	5	0.2	3.5	<0.1	59
1111291	Rock	2.93	3.2	1.9	6.2	17.3	83	<0.1	4.0	11.1	1124	2.40	349.1	2.5	2.3	10.7	18	0.3	5.1	<0.1	49
1111292	Rock	2.27	<0.5	1.1	6.5	20.7	67	<0.1	4.7	11.7	1039	2.61	247.9	3.0	1.1	12.0	16	0.2	4.5	<0.1	65
1111293	Rock	2.40	1.7	0.6	6.4	14.1	54	<0.1	5.6	11.0	874	2.95	73.7	3.3	5.3	11.9	8	0.1	4.3	<0.1	56
1111294	Rock	1.90	7.7	0.6	7.9	11.9	53	0.3	5.6	9.3	670	2.73	548.9	3.3	7.9	14.3	8	0.1	567.4	<0.1	45
1111295	Rock	0.51	5.5	0.4	6.6	7.2	76	0.1	3.4	11.2	680	1.94	563.5	2.7	4.0	4.5	6	0.2	8.7	<0.1	27
1111296	Rock	0.97	41.3	0.2	2.6	4.5	17	0.5	0.7	0.6	50	0.47	576.8	0.5	49.3	0.7	4	0.2	14.6	<0.1	3
1111297	Rock	1.02	4.2	0.6	7.1	23.5	329	<0.1	5.8	11.4	655	2.41	224.2	2.0	8.8	15.7	11	0.2	4.2	<0.1	48
1111298	Rock	1.75	110.8	0.8	292.1	>10000	3726	>100	2.1	2.7	297	1.25	425.3	2.4	114.3	1.8	15	29.3	>2000	10.3	10

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

CERTIFICATE OF ANALYSIS WHI11000763.2

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	G6Gr
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Ag
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	gm/t
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	50
1111254	Rock	0.02	0.004	8	<1	0.01	64	0.001	<20	0.36	<0.001	0.07	<0.1	0.30	0.7	0.2	<0.05	<1	<0.5	<0.2	N.A.
1111255	Rock	0.02	0.008	13	1	0.02	198	0.002	<20	0.41	<0.001	0.06	<0.1	0.18	1.5	0.1	<0.05	1	<0.5	<0.2	N.A.
1111256	Rock	0.01	0.005	5	<1	0.02	61	0.002	<20	0.45	<0.001	0.08	<0.1	0.14	0.9	<0.1	<0.05	2	<0.5	<0.2	N.A.
1111257	Rock	0.02	0.006	10	2	0.02	202	0.003	<20	0.38	0.001	0.07	<0.1	0.18	1.7	<0.1	<0.05	1	<0.5	<0.2	N.A.
1111258	Rock	0.04	0.006	17	1	0.04	662	0.003	<20	0.51	0.004	0.13	<0.1	0.08	1.6	0.1	<0.05	2	<0.5	<0.2	N.A.
1111259	Rock	0.07	0.044	8	6	0.04	89	0.003	<20	0.59	0.001	0.08	<0.1	0.03	7.1	<0.1	<0.05	2	<0.5	<0.2	N.A.
1111260	Rock	0.19	0.034	11	5	0.12	2402	0.008	<20	0.66	0.007	0.08	<0.1	0.22	6.3	0.2	<0.05	2	0.7	<0.2	N.A.
1111276	Rock	0.03	0.009	4	<1	0.01	24	<0.001	<20	0.29	0.003	0.14	0.1	0.28	1.2	1.4	1.52	<1	<0.5	<0.2	N.A.
1111277	Rock	0.07	0.020	12	2	0.04	694	0.002	<20	0.38	0.003	0.15	<0.1	0.66	3.9	0.9	<0.05	1	<0.5	<0.2	N.A.
1111278	Rock	0.06	0.015	11	2	0.02	1059	0.001	<20	0.33	0.005	0.16	<0.1	0.25	1.6	0.5	<0.05	<1	<0.5	<0.2	N.A.
1111279	Rock	0.06	0.017	8	3	0.03	2572	0.002	<20	0.35	0.003	0.11	0.1	0.41	4.2	0.5	0.13	<1	<0.5	<0.2	N.A.
1111280	Rock	0.17	0.073	16	33	0.03	922	0.002	<20	0.59	<0.001	0.08	<0.1	0.66	6.3	0.9	<0.05	2	0.8	<0.2	N.A.
1111281	Rock	0.02	0.028	8	4	0.02	1981	0.001	<20	0.46	<0.001	0.06	0.4	0.65	5.9	0.7	<0.05	1	<0.5	<0.2	N.A.
1111282	Rock	0.05	0.034	14	4	0.02	775	<0.001	<20	0.42	0.002	0.13	0.1	0.64	5.8	1.6	<0.05	<1	<0.5	<0.2	N.A.
1111283	Rock	0.08	0.048	7	6	0.02	455	0.001	<20	0.71	<0.001	0.03	<0.1	0.25	8.7	0.5	<0.05	2	<0.5	<0.2	N.A.
1111284	Rock	0.07	0.048	10	5	0.02	198	0.002	<20	0.59	<0.001	0.03	<0.1	0.35	8.1	0.8	<0.05	2	<0.5	<0.2	N.A.
1111285	Rock	0.09	0.056	15	6	0.02	101	0.001	<20	0.82	<0.001	0.05	<0.1	0.34	10.1	0.9	<0.05	2	<0.5	<0.2	N.A.
1111286	Rock	0.12	0.055	21	4	0.02	173	0.001	<20	0.55	<0.001	0.10	<0.1	0.43	7.3	0.7	<0.05	1	<0.5	<0.2	N.A.
1111287	Rock	0.11	0.044	16	4	0.04	205	0.001	<20	0.56	<0.001	0.12	<0.1	0.48	7.7	0.5	<0.05	2	<0.5	<0.2	N.A.
1111288	Rock	0.11	0.056	19	6	0.02	97	0.001	<20	0.63	<0.001	0.05	<0.1	0.49	10.1	0.5	<0.05	2	<0.5	<0.2	N.A.
1111289	Rock	0.11	0.049	21	<1	0.04	146	0.001	<20	0.60	<0.001	0.09	<0.1	0.97	8.4	0.6	<0.05	2	<0.5	<0.2	N.A.
1111290	Rock	0.13	0.060	12	6	0.04	123	0.002	<20	0.69	<0.001	0.06	<0.1	0.98	10.4	0.2	<0.05	3	<0.5	<0.2	N.A.
1111291	Rock	0.10	0.058	10	6	0.02	150	0.001	<20	0.71	<0.001	0.06	<0.1	0.20	9.4	0.4	<0.05	2	0.7	<0.2	N.A.
1111292	Rock	0.13	0.060	14	7	0.03	174	0.002	<20	0.73	<0.001	0.05	<0.1	0.24	10.0	0.4	<0.05	2	<0.5	<0.2	N.A.
1111293	Rock	0.15	0.054	18	7	0.06	264	0.003	<20	0.76	0.001	0.10	<0.1	0.18	8.8	0.5	<0.05	2	0.7	<0.2	N.A.
1111294	Rock	0.13	0.052	21	5	0.04	193	0.002	<20	0.60	0.006	0.11	<0.1	0.19	8.6	0.4	<0.05	2	<0.5	<0.2	N.A.
1111295	Rock	0.08	0.020	9	4	0.08	233	0.014	<20	0.41	0.002	0.08	<0.1	0.29	3.4	0.6	<0.05	1	<0.5	<0.2	N.A.
1111296	Rock	0.02	0.002	2	1	0.01	120	0.003	<20	0.10	0.003	0.02	<0.1	0.03	0.4	0.1	<0.05	<1	<0.5	<0.2	N.A.
1111297	Rock	0.13	0.060	13	6	0.04	173	0.001	<20	0.73	<0.001	0.08	<0.1	0.19	9.1	0.2	<0.05	2	0.6	<0.2	N.A.
1111298	Rock	0.08	0.010	1	2	0.02	1637	0.002	<20	0.23	0.003	0.04	<0.1	1.28	1.7	0.4	0.14	<1	0.8	<0.2	106

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Project: BETTY
Report Date: November 30, 2011

CERTIFICATE OF ANALYSIS WHI11000763.2

	Method	WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
1111299	Rock	1.62	<0.5	1.0	16.7	29.6	80	0.1	5.0	12.0	823	3.45	79.1	4.2	2.0	10.8	11	0.2	5.4	<0.1	81
1111300	Rock	1.82	0.8	0.8	8.6	50.6	66	0.5	6.9	10.9	764	3.11	187.7	4.3	3.0	12.7	11	0.2	13.4	0.1	81

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	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	G6Gr
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Ag
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	gm/t
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	50
1111299	Rock	0.16	0.069	22	6	0.05	434	0.002	<20	0.67	<0.001	0.06	<0.1	0.61	12.6	0.2	<0.05	2	<0.5	<0.2	N.A.
1111300	Rock	0.12	0.060	14	9	0.05	220	0.005	<20	0.80	<0.001	0.05	<0.1	0.16	11.6	0.2	<0.05	2	0.9	<0.2	N.A.

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Acme Analytical Laboratories (Whitehorse) Ltd.
77 Collins Lane Whitehorse YK Y1A 0A8 Canada
Phone 867-393-4725 Fax 867-393-4775
www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

QUALITY CONTROL REPORT WHI11000763.2

	Method	WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
Pulp Duplicates																					
1111284	Rock	1.35	1.1	1.5	8.5	19.8	112	<0.1	2.6	10.5	665	2.02	378.2	3.0	2.0	10.2	9	0.3	9.0	<0.1	41
REP 1111284	QC		2.9																		
1111288	Rock	2.22	1.0	1.5	6.1	17.2	71	<0.1	3.5	8.8	603	2.21	172.8	2.5	0.8	18.6	7	0.2	4.0	<0.1	52
REP 1111288	QC			1.4	6.5	17.4	74	<0.1	3.4	9.0	612	2.23	176.1	2.5	1.2	18.6	7	0.2	4.0	<0.1	51
Core Reject Duplicates																					
1111292	Rock	2.27	<0.5	1.1	6.5	20.7	67	<0.1	4.7	11.7	1039	2.61	247.9	3.0	1.1	12.0	16	0.2	4.5	<0.1	65
DUP 1111292	QC		<0.5	0.9	6.5	22.3	64	<0.1	4.4	11.6	1049	2.60	219.7	3.0	0.6	11.4	15	0.2	4.6	<0.1	64
Reference Materials																					
STD AGPROOF	Standard																				
STD CDN-GS-P3A	Standard		374.8																		
STD DS8	Standard			12.8	113.6	131.3	317	1.8	37.4	7.5	626	2.49	29.4	2.7	119.9	6.8	69	2.5	4.6	6.7	41
STD OREAS45CA	Standard			0.8	506.3	21.1	60	0.3	257.7	92.7	965	16.01	4.0	1.2	41.7	7.3	15	<0.1	<0.1	0.2	227
STD SP49	Standard																				
STD CDN-GS-P3A Expected			338																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	4.8	6.67	41.1
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	1.2	43	7	15	0.1	0.13	0.19	215
STD SP49 Expected																					
STD AGPROOF Expected																					
BLK	Blank		<0.5																		
BLK	Blank		<0.5																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
BLK	Blank																				
BLK	Blank																				
Prep Wash																					
G1	Prep Blank		<0.5	0.1	2.0	3.8	50	<0.1	3.6	4.2	561	1.95	<0.5	1.6	2.2	5.7	59	<0.1	0.2	<0.1	35
G1	Prep Blank		<0.5	<0.1	2.4	3.1	50	<0.1	3.6	4.3	572	1.97	<0.5	1.8	1.4	5.9	62	<0.1	<0.1	<0.1	35

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

QUALITY CONTROL REPORT WHI11000763.2

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	G6Gr
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Ag
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	gm/t
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	50
Pulp Duplicates																					
1111284	Rock	0.07	0.048	10	5	0.02	198	0.002	<20	0.59	<0.001	0.03	<0.1	0.35	8.1	0.8	<0.05	2	<0.5	<0.2	N.A.
REP 1111284	QC																				
1111288	Rock	0.11	0.056	19	6	0.02	97	0.001	<20	0.63	<0.001	0.05	<0.1	0.49	10.1	0.5	<0.05	2	<0.5	<0.2	N.A.
REP 1111288	QC	0.12	0.056	19	6	0.02	98	0.001	<20	0.64	<0.001	0.05	<0.1	0.49	10.5	0.5	<0.05	2	<0.5	<0.2	
Core Reject Duplicates																					
1111292	Rock	0.13	0.060	14	7	0.03	174	0.002	<20	0.73	<0.001	0.05	<0.1	0.24	10.0	0.4	<0.05	2	<0.5	<0.2	N.A.
DUP 1111292	QC	0.13	0.059	12	7	0.03	177	0.002	<20	0.74	<0.001	0.05	<0.1	0.23	10.1	0.5	<0.05	2	<0.5	<0.2	N.A.
Reference Materials																					
STD AGPROOF	Standard																				99
STD CDN-GS-P3A	Standard																				
STD DS8	Standard	0.69	0.080	14	116	0.61	299	0.115	<20	0.92	0.085	0.40	3.0	0.20	2.0	5.7	0.16	5	6.5	5.2	
STD OREAS45CA	Standard	0.44	0.039	16	701	0.14	166	0.140	<20	3.79	0.008	0.07	<0.1	0.04	37.7	<0.1	<0.05	19	0.6	<0.2	
STD SP49	Standard																				64
STD CDN-GS-P3A Expected																					
STD DS8 Expected		0.7	0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5	
STD OREAS45CA Expected		0.4265	0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	39.7	0.07	0.021	18.4	0.5		
STD SP49 Expected																					60.2
STD AGPROOF Expected																					94
BLK	Blank																				
BLK	Blank																				
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2	
BLK	Blank																				<50
BLK	Blank																				<50
Prep Wash																					
G1	Prep Blank	0.50	0.076	9	6	0.57	212	0.132	<20	0.99	0.075	0.45	<0.1	<0.01	2.0	0.3	<0.05	5	<0.5	<0.2	N.A.
G1	Prep Blank	0.47	0.079	9	6	0.58	224	0.132	<20	0.97	0.074	0.45	<0.1	<0.01	2.0	0.3	<0.05	5	<0.5	<0.2	N.A.

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: July 28, 2011
Report Date: August 19, 2011
Page: 1 of 3

CERTIFICATE OF ANALYSIS WHI11000775.1

CLIENT JOB INFORMATION

Project: None_Given
Shipment ID:
P.O. Number
Number of Samples: 57

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	57	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3A01	57	Ignite samples, acid digest, Au by ICP-MS	15	Completed	VAN
1DX1	57	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
RAYMOND CHAN
CHIEF ASSAYER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: August 19, 2011

CERTIFICATE OF ANALYSIS WHI11000775.1

	Method	WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
1111361	Rock	1.44	<0.5	0.7	5.8	14.8	72	<0.1	4.2	8.5	680	3.15	160.5	2.5	1.6	13.9	3	0.1	3.0	<0.1	55
1111362	Rock	1.57	<0.5	1.8	6.7	15.3	60	<0.1	4.7	13.6	1049	3.31	372.3	3.5	1.3	15.6	7	0.1	6.9	<0.1	59
1111363	Rock	2.08	4.0	1.3	15.0	13.1	58	0.1	5.8	11.6	1234	3.36	675.6	3.6	6.1	11.7	10	0.2	8.0	<0.1	42
1111364	Rock	1.48	<0.5	1.4	15.7	17.5	78	<0.1	5.5	13.8	1043	3.35	433.3	3.1	0.9	13.2	7	0.1	10.9	<0.1	62
1111365	Rock	1.25	2.9	1.1	8.7	15.0	50	<0.1	5.3	9.8	801	2.87	453.3	3.2	3.3	16.5	11	0.1	6.9	<0.1	53
1111366	Rock	1.81	23.7	0.6	3.8	11.8	40	<0.1	3.1	5.3	307	1.69	781.8	2.8	20.7	5.5	32	0.1	10.4	<0.1	15
1111367	Rock	1.23	22.1	1.2	4.9	11.4	44	0.1	4.4	9.1	437	2.29	1129	2.9	22.5	9.2	10	0.3	8.0	<0.1	27
1111368	Rock	1.66	7.1	1.2	5.6	11.1	80	0.1	5.2	7.8	1332	3.29	784.3	3.6	7.4	6.1	8	0.2	5.9	<0.1	25
1111369	Rock	1.67	3.0	0.9	5.0	10.6	51	<0.1	4.8	7.4	808	1.97	510.5	2.2	3.8	7.9	7	0.2	6.1	<0.1	29
1111370	Rock	1.65	20.1	1.2	5.8	17.1	99	<0.1	3.4	7.8	636	2.76	947.2	3.3	23.4	12.4	10	0.3	21.3	<0.1	31
1111371	Rock	2.00	45.6	1.4	5.6	20.3	95	<0.1	3.2	8.9	705	3.33	595.4	3.5	46.7	12.5	13	0.2	10.5	<0.1	32
1111372	Rock	1.71	31.7	1.0	6.7	16.7	73	<0.1	3.1	7.0	454	2.53	682.7	2.7	29.3	10.0	8	0.1	10.2	<0.1	38
1111373	Rock	1.24	261.2	0.8	7.5	10.0	69	0.9	3.7	6.6	599	2.14	698.7	2.4	113.0	10.3	6	0.4	6.9	<0.1	36
1111374	Rock	1.86	27.3	1.0	13.6	16.4	51	0.3	3.0	11.8	892	3.13	386.0	3.3	16.2	14.9	12	0.1	5.8	<0.1	57
1111375	Rock	1.88	90.5	0.9	6.8	6.1	133	0.2	2.1	7.8	580	1.99	1189	2.5	87.6	6.8	10	0.5	4.5	<0.1	18
1111376	Rock	1.46	47.8	1.3	8.4	12.0	35	0.3	5.0	10.9	1010	2.99	1192	3.2	46.7	12.3	9	0.2	4.5	<0.1	31
1111377	Rock	1.71	17.9	1.7	8.2	20.9	46	0.2	3.8	10.7	319	3.69	262.3	3.5	16.2	10.9	29	<0.1	6.5	<0.1	37
1111378	Rock	1.37	13.2	1.1	6.7	13.6	46	<0.1	3.7	9.5	835	2.68	460.9	3.1	11.3	16.6	11	0.1	5.0	<0.1	46
1111379	Rock	1.72	41.0	0.9	6.6	15.7	49	<0.1	3.8	13.3	764	2.98	558.8	4.1	43.9	21.0	17	0.1	4.2	<0.1	57
1111380	Rock	1.10	144.8	1.2	6.4	17.7	54	0.4	3.8	9.0	850	3.04	1669	3.4	150.4	14.3	32	0.2	7.1	<0.1	30
1111381	Rock	1.23	81.4	1.0	5.0	12.9	44	0.3	2.2	7.2	560	3.12	1210	3.3	96.4	12.2	13	0.2	3.8	<0.1	19
1111382	Rock	0.98	4.8	2.5	6.1	23.1	66	<0.1	4.7	13.0	1604	4.23	216.5	5.6	5.7	12.4	18	0.1	9.6	<0.1	35
1111383	Rock	1.05	<0.5	1.5	5.1	19.1	41	<0.1	3.1	8.6	845	3.06	87.6	4.8	4.9	10.5	11	<0.1	4.9	<0.1	31
1111384	Rock	1.08	<0.5	2.3	7.0	14.3	64	<0.1	4.9	11.7	952	3.71	47.8	6.3	<0.5	17.2	16	<0.1	4.0	<0.1	52
1111385	Rock	1.18	<0.5	0.3	14.5	5.7	57	<0.1	4.1	10.6	649	2.98	1.0	1.4	<0.5	10.1	26	<0.1	1.0	<0.1	71
1111386	Rock	1.02	35.0	1.3	14.9	17.8	230	0.4	6.2	12.1	1139	3.87	951.7	4.7	44.3	10.8	19	0.5	13.2	<0.1	37
1111387	Rock	2.52	47.6	0.8	6.7	17.7	71	0.1	3.2	8.4	723	2.84	445.9	4.8	49.4	14.8	10	0.2	7.6	<0.1	42
1111388	Rock	1.24	1.8	0.7	5.7	16.5	66	<0.1	4.0	12.8	632	2.48	224.9	2.8	6.3	12.5	5	0.1	3.7	<0.1	38
1111389	Rock	2.39	279.4	0.9	1.9	3.6	175	0.1	1.9	6.7	859	2.67	2002	5.1	286.9	3.8	9	0.8	13.7	<0.1	5
1111390	Rock	1.88	4.1	2.3	7.2	14.1	49	<0.1	4.4	11.4	832	2.67	118.0	3.7	0.7	11.7	9	<0.1	3.1	<0.1	56

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: August 19, 2011

CERTIFICATE OF ANALYSIS WHI11000775.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1111361	Rock	0.10	0.053	15	6	0.03	78	0.002	<20	0.58	0.002	0.04	<0.1	0.94	8.9	0.3	<0.05	2	<0.5	<0.2
1111362	Rock	0.12	0.055	22	7	0.04	162	0.002	<20	0.55	0.002	0.05	<0.1	1.36	10.3	0.7	<0.05	2	<0.5	<0.2
1111363	Rock	0.23	0.070	28	4	0.05	191	0.002	<20	0.51	0.003	0.09	<0.1	0.78	7.4	0.9	<0.05	2	<0.5	<0.2
1111364	Rock	0.18	0.085	19	7	0.04	142	0.003	<20	0.56	0.002	0.04	<0.1	1.62	10.6	0.6	<0.05	2	<0.5	<0.2
1111365	Rock	0.12	0.047	29	6	0.04	162	0.003	<20	0.53	0.002	0.05	<0.1	0.60	8.0	0.7	<0.05	2	<0.5	<0.2
1111366	Rock	0.07	0.022	10	2	0.03	860	0.001	<20	0.45	0.004	0.12	<0.1	0.85	3.4	0.3	0.06	1	<0.5	<0.2
1111367	Rock	0.11	0.042	13	4	0.03	185	0.001	<20	0.42	0.002	0.11	<0.1	0.25	5.2	0.2	<0.05	<1	<0.5	<0.2
1111368	Rock	0.24	0.034	12	3	0.04	373	0.001	<20	0.37	0.003	0.10	<0.1	0.37	4.3	1.0	<0.05	<1	<0.5	<0.2
1111369	Rock	0.17	0.047	11	3	0.03	240	0.002	<20	0.46	0.002	0.08	<0.1	0.37	5.1	0.9	<0.05	1	<0.5	<0.2
1111370	Rock	0.08	0.041	17	4	0.02	127	<0.001	<20	0.52	0.002	0.08	<0.1	0.94	6.3	1.0	<0.05	1	<0.5	<0.2
1111371	Rock	0.07	0.048	13	4	0.02	72	<0.001	<20	0.47	0.001	0.06	<0.1	0.59	5.6	0.7	<0.05	1	<0.5	<0.2
1111372	Rock	0.36	0.045	11	<1	0.06	120	0.008	<20	0.49	0.002	0.09	<0.1	0.31	6.8	0.3	<0.05	1	<0.5	<0.2
1111373	Rock	0.21	0.036	11	4	0.04	112	0.002	<20	0.35	0.003	0.08	<0.1	0.09	6.0	0.1	<0.05	1	<0.5	<0.2
1111374	Rock	0.94	0.055	21	6	0.04	221	0.001	<20	0.58	0.003	0.07	<0.1	0.23	10.2	0.8	<0.05	2	<0.5	<0.2
1111375	Rock	0.96	0.038	10	3	0.04	159	0.001	<20	0.28	0.003	0.17	<0.1	0.03	4.2	0.2	<0.05	<1	<0.5	<0.2
1111376	Rock	0.16	0.049	21	4	0.05	204	0.002	<20	0.50	0.003	0.13	<0.1	0.13	6.0	0.4	<0.05	1	<0.5	<0.2
1111377	Rock	0.07	0.047	19	4	0.04	205	0.002	<20	0.57	0.003	0.09	<0.1	0.49	5.3	0.3	0.07	2	<0.5	<0.2
1111378	Rock	0.38	0.050	25	5	0.06	155	0.005	<20	0.52	0.002	0.09	<0.1	0.22	7.6	0.3	<0.05	2	<0.5	<0.2
1111379	Rock	1.13	0.052	36	5	0.07	138	0.003	<20	0.60	0.003	0.09	<0.1	0.33	9.1	0.2	<0.05	2	<0.5	<0.2
1111380	Rock	1.64	0.051	24	4	0.08	199	0.003	<20	0.45	0.010	0.14	<0.1	0.29	7.2	0.1	<0.05	1	<0.5	<0.2
1111381	Rock	0.63	0.055	44	2	0.06	231	0.002	<20	0.58	0.010	0.18	<0.1	0.25	7.1	0.1	<0.05	1	<0.5	<0.2
1111382	Rock	0.19	0.041	25	4	0.12	480	0.005	<20	0.91	0.002	0.09	0.3	1.07	7.5	0.5	<0.05	4	<0.5	<0.2
1111383	Rock	0.19	0.036	18	4	0.20	437	0.017	<20	1.03	0.003	0.11	0.2	0.50	5.4	0.3	<0.05	5	<0.5	<0.2
1111384	Rock	0.27	0.051	29	6	0.44	472	0.037	<20	1.22	0.018	0.15	0.2	0.38	7.1	0.2	<0.05	5	<0.5	<0.2
1111385	Rock	0.62	0.068	18	8	0.97	404	0.127	<20	1.60	0.085	0.23	<0.1	<0.01	4.6	0.1	<0.05	6	<0.5	<0.2
1111386	Rock	0.09	0.034	18	6	0.04	458	0.002	<20	0.49	0.003	0.08	<0.1	0.52	6.1	1.1	<0.05	1	0.5	<0.2
1111387	Rock	0.10	0.048	17	5	0.03	270	0.001	<20	0.46	0.003	0.09	<0.1	0.70	7.1	1.1	<0.05	1	<0.5	<0.2
1111388	Rock	0.07	0.041	13	4	0.02	131	0.001	<20	0.49	0.003	0.08	<0.1	0.29	6.1	0.3	<0.05	1	<0.5	<0.2
1111389	Rock	0.06	0.023	6	2	0.02	263	<0.001	<20	0.21	0.003	0.13	<0.1	0.15	2.1	1.5	0.08	<1	<0.5	<0.2
1111390	Rock	0.30	0.055	14	7	0.05	133	0.004	<20	0.60	0.003	0.08	<0.1	0.24	7.3	0.2	<0.05	2	<0.5	<0.2

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Suite 680-789 West Pender St
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Project: None_Given
Report Date: August 19, 2011

CERTIFICATE OF ANALYSIS WHI11000775.1

Method		WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
1111391	Rock	1.52	80.3	1.2	4.7	7.6	62	0.1	3.5	8.4	455	1.89	706.8	3.4	93.3	7.3	10	0.2	4.8	<0.1	24
1111392	Rock	1.51	27.6	1.9	7.5	197.2	998	1.8	3.3	6.3	870	2.17	544.0	2.5	32.8	3.8	8	3.6	36.7	0.3	20
1111393	Rock	1.45	3.3	0.2	51.5	3.2	48	<0.1	4.0	11.7	534	2.82	9.6	1.2	3.3	7.3	30	<0.1	0.4	<0.1	87
1111394	Rock	1.68	6.8	0.3	6.3	158.5	65	1.2	3.6	8.1	391	2.05	120.2	3.5	6.4	10.0	6	0.6	6.0	0.3	32
1111395	Rock	1.60	13.5	1.1	5.3	7.6	37	<0.1	3.4	5.5	204	2.30	26.9	4.9	14.4	12.5	37	<0.1	2.3	<0.1	32
1111396	Rock	1.13	2.4	<0.1	6.3	4.0	44	<0.1	2.9	9.3	521	2.54	1.9	1.2	<0.5	12.5	34	<0.1	0.2	<0.1	72
1111397	Rock	1.16	3.2	0.8	20.2	14.6	71	<0.1	4.6	13.5	775	4.10	306.6	6.7	3.7	8.4	11	0.2	4.4	0.1	96
1111398	Rock	1.46	<0.5	1.3	8.3	17.9	55	<0.1	5.5	11.8	739	3.03	182.3	3.2	1.2	13.5	9	0.1	3.3	<0.1	64
1111399	Rock	1.52	0.6	1.0	9.6	14.5	61	<0.1	5.9	12.6	1157	3.28	148.2	3.2	0.8	8.9	12	0.1	3.2	<0.1	58
1111400	Rock	1.04	0.9	0.1	6.0	2.8	41	<0.1	2.9	8.0	454	2.39	2.7	0.8	<0.5	11.7	41	<0.1	0.2	<0.1	69
580701	Rock	0.95	<0.5	1.3	94.3	3.5	63	0.4	31.6	3.6	47	1.27	3.7	3.7	0.5	3.0	123	2.1	0.3	<0.1	119
580702	Rock	1.20	0.5	0.3	1.4	16.2	16	<0.1	0.6	0.6	39	0.48	439.8	2.0	<0.5	16.9	6	<0.1	18.9	<0.1	<2
580703	Rock	1.44	<0.5	0.4	1.1	<0.1	37	0.2	3.6	17.2	117	1.61	3015	0.3	<0.5	0.2	53	0.4	>2000	<0.1	4
580704	Rock	1.10	<0.5	<0.1	1.6	2.9	3	0.2	1.6	0.6	39	0.27	15.4	<0.1	1.1	0.5	1	<0.1	19.1	<0.1	<2
580705	Rock	1.02	0.7	0.5	6.1	6.5	48	<0.1	31.0	18.2	965	3.46	7.7	0.8	0.8	1.6	192	0.2	15.2	<0.1	15
580706	Rock	1.26	<0.5	0.3	6.8	3.8	7	<0.1	5.7	2.4	460	0.53	30.3	1.1	0.8	0.9	386	<0.1	2.4	<0.1	4
580751	Rock	1.92	<0.5	0.4	0.9	8.9	17	<0.1	0.8	1.2	155	0.91	70.5	2.0	<0.5	18.8	2	<0.1	7.6	<0.1	<2
580752	Rock	1.41	<0.5	0.4	1.3	7.9	18	<0.1	0.7	0.9	129	0.82	18.2	2.5	<0.5	21.2	4	<0.1	2.3	<0.1	<2
580753	Rock	1.80	<0.5	0.3	1.0	6.7	18	<0.1	0.8	1.0	233	0.93	2.7	2.1	<0.5	21.6	4	<0.1	7.4	<0.1	<2
580754	Rock	1.68	<0.5	0.3	1.1	5.5	17	<0.1	0.8	0.9	175	0.90	2.9	2.4	<0.5	19.9	4	<0.1	2.7	<0.1	<2
580755	Rock	1.59	<0.5	0.2	1.5	7.0	16	<0.1	1.1	1.6	193	0.91	8.2	2.1	<0.5	18.2	5	<0.1	4.0	<0.1	3
580756	Rock	1.37	<0.5	0.3	1.0	7.7	17	<0.1	0.7	0.8	227	1.12	16.1	2.7	<0.5	20.7	7	<0.1	2.0	0.1	2
580757	Rock	1.46	<0.5	0.2	1.9	6.5	17	<0.1	0.8	1.3	191	0.93	11.3	2.5	<0.5	19.8	5	<0.1	2.9	<0.1	<2
580758	Rock	1.40	<0.5	0.2	11.7	7.0	18	<0.1	0.9	1.3	282	0.98	1.5	2.3	<0.5	22.8	5	<0.1	2.6	0.8	2
580759	Rock	1.72	<0.5	0.3	1.9	6.4	18	<0.1	1.0	0.9	259	0.97	1.6	2.0	<0.5	20.3	6	<0.1	2.8	<0.1	<2
580760	Rock	1.37	<0.5	0.2	1.2	6.7	16	<0.1	1.0	0.9	246	0.83	2.0	2.2	<0.5	21.5	6	<0.1	1.6	<0.1	2
580761	Rock	1.59	<0.5	0.3	2.0	6.9	18	<0.1	0.8	1.4	238	1.14	3.7	2.0	<0.5	22.7	6	<0.1	4.0	0.1	<2

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Project: None_Given
Report Date: August 19, 2011

CERTIFICATE OF ANALYSIS WHI11000775.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1111391	Rock	0.07	0.026	10	4	0.02	239	0.001	<20	0.34	0.002	0.11	<0.1	0.48	4.1	0.3	<0.05	<1	<0.5	<0.2
1111392	Rock	0.06	0.018	5	4	0.02	194	0.001	<20	0.29	<0.001	0.09	<0.1	0.63	4.0	0.8	<0.05	<1	<0.5	<0.2
1111393	Rock	0.68	0.090	12	5	0.82	704	0.200	<20	1.52	0.125	0.58	<0.1	<0.01	4.7	0.4	<0.05	5	<0.5	<0.2
1111394	Rock	0.09	0.033	16	4	0.03	238	0.002	<20	0.36	0.002	0.06	<0.1	0.24	5.6	0.3	<0.05	<1	<0.5	<0.2
1111395	Rock	0.09	0.040	19	4	0.03	133	0.001	<20	0.49	0.002	0.08	<0.1	0.48	6.8	0.4	<0.05	2	<0.5	<0.2
1111396	Rock	0.44	0.049	14	8	0.74	883	0.194	<20	1.46	0.130	0.65	<0.1	<0.01	3.7	0.4	<0.05	5	<0.5	<0.2
1111397	Rock	0.24	0.081	28	7	0.06	252	0.004	<20	0.96	<0.001	0.09	<0.1	0.50	15.0	0.2	<0.05	3	<0.5	<0.2
1111398	Rock	0.11	0.048	17	7	0.05	205	0.005	<20	0.61	0.001	0.03	<0.1	0.25	9.5	0.2	<0.05	2	<0.5	<0.2
1111399	Rock	0.05	0.033	10	7	0.04	2602	0.004	<20	0.51	0.001	0.04	<0.1	0.41	6.9	0.1	0.09	1	<0.5	<0.2
1111400	Rock	0.49	0.049	16	8	0.67	902	0.198	<20	1.47	0.145	0.63	<0.1	<0.01	3.8	0.4	<0.05	5	<0.5	<0.2
580701	Rock	0.59	0.362	11	77	0.02	287	0.054	<20	0.20	0.006	0.07	<0.1	0.03	4.3	0.2	0.65	1	5.1	<0.2
580702	Rock	0.05	0.006	11	<1	0.02	130	0.001	<20	0.49	0.004	0.09	<0.1	0.35	1.1	0.1	<0.05	2	<0.5	<0.2
580703	Rock	0.19	0.008	<1	2	0.02	82	<0.001	45	0.25	0.005	0.05	<0.1	1.36	0.6	5.6	1.18	<1	<0.5	<0.2
580704	Rock	<0.01	<0.001	<1	2	0.03	18	0.001	68	0.07	0.002	0.01	<0.1	<0.01	0.4	<0.1	<0.05	<1	<0.5	<0.2
580705	Rock	8.27	0.083	6	10	2.78	506	0.002	<20	0.31	0.018	0.19	<0.1	0.03	3.9	<0.1	0.11	<1	<0.5	<0.2
580706	Rock	28.05	0.025	3	4	0.46	9	0.009	<20	0.07	0.004	0.02	<0.1	<0.01	0.9	<0.1	0.27	<1	<0.5	<0.2
580751	Rock	0.09	0.006	8	<1	0.05	124	0.004	<20	0.55	0.004	0.09	<0.1	0.09	1.1	0.1	<0.05	2	<0.5	<0.2
580752	Rock	0.07	0.007	7	<1	0.04	77	0.002	<20	0.45	0.005	0.08	<0.1	0.07	1.2	0.2	<0.05	2	<0.5	<0.2
580753	Rock	0.04	0.006	10	1	0.05	82	0.004	<20	0.44	0.027	0.09	<0.1	<0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
580754	Rock	0.04	0.006	9	<1	0.04	97	0.004	<20	0.45	0.029	0.10	<0.1	0.02	1.2	0.1	<0.05	2	<0.5	<0.2
580755	Rock	0.05	0.005	6	1	0.05	110	0.006	<20	0.46	0.030	0.10	<0.1	<0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
580756	Rock	0.07	0.006	14	<1	0.08	245	0.006	<20	0.53	0.022	0.10	<0.1	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
580757	Rock	0.05	0.006	12	<1	0.05	132	0.004	<20	0.46	0.027	0.09	<0.1	<0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
580758	Rock	0.05	0.006	17	<1	0.06	128	0.006	<20	0.45	0.033	0.10	<0.1	<0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
580759	Rock	0.06	0.006	17	1	0.06	151	0.012	<20	0.43	0.040	0.14	<0.1	<0.01	1.4	0.1	<0.05	2	<0.5	<0.2
580760	Rock	0.06	0.005	17	1	0.05	167	0.016	<20	0.44	0.038	0.15	<0.1	<0.01	1.3	0.1	<0.05	2	<0.5	<0.2
580761	Rock	0.05	0.005	9	2	0.06	143	0.014	<20	0.48	0.044	0.16	<0.1	<0.01	1.3	0.1	<0.05	2	<0.5	<0.2

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Project: None_Given
Report Date: August 19, 2011

QUALITY CONTROL REPORT WHI11000775.1

	Method	WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
Pulp Duplicates																					
1111367	Rock	1.23	22.1	1.2	4.9	11.4	44	0.1	4.4	9.1	437	2.29	1129	2.9	22.5	9.2	10	0.3	8.0	<0.1	27
REP 1111367	QC		19.3																		
1111383	Rock	1.05	<0.5	1.5	5.1	19.1	41	<0.1	3.1	8.6	845	3.06	87.6	4.8	4.9	10.5	11	<0.1	4.9	<0.1	31
REP 1111383	QC			1.6	4.8	17.7	41	<0.1	2.6	8.2	826	2.96	85.0	4.6	0.9	9.5	11	<0.1	4.9	<0.1	30
REP 1111394	QC			0.4	6.1	155.1	67	1.3	3.6	8.1	384	2.02	120.7	3.5	5.0	9.8	6	0.6	5.8	0.2	31
580705	Rock	1.02	0.7	0.5	6.1	6.5	48	<0.1	31.0	18.2	965	3.46	7.7	0.8	0.8	1.6	192	0.2	15.2	<0.1	15
REP 580705	QC		1.5																		
Core Reject Duplicates																					
DUP G1	QC		<0.5	0.1	2.0	3.2	43	<0.1	3.8	2.1	569	2.05	<0.5	1.6	<0.5	4.7	65	<0.1	0.1	<0.1	37
1111394	Rock	1.68	6.8	0.3	6.3	158.5	65	1.2	3.6	8.1	391	2.05	120.2	3.5	6.4	10.0	6	0.6	6.0	0.3	32
DUP 1111394	QC		8.3	0.3	6.7	164.9	67	1.8	3.8	8.6	406	2.10	123.7	3.7	6.1	10.9	7	0.6	6.0	0.3	32
Reference Materials																					
STD CDN-GS-P3A	Standard		333.2																		
STD CDN-GS-P3A	Standard		378.6																		
STD DS8	Standard			13.4	115.0	125.8	311	1.7	38.6	8.1	585	2.51	27.7	2.6	112.4	6.5	63	2.5	3.5	6.9	44
STD DS8	Standard			13.4	111.8	129.6	318	2.1	39.0	7.5	631	2.51	27.0	2.9	453.9	6.9	68	2.4	4.5	6.0	42
STD OREAS45CA	Standard			0.8	503.5	22.1	59	0.3	252.5	94.7	924	16.12	3.4	1.3	39.1	7.4	15	0.1	<0.1	0.2	213
STD OREAS45CA	Standard			0.8	513.3	22.7	64	0.3	253.7	94.6	978	16.26	3.5	1.3	40.1	7.5	17	0.1	<0.1	0.2	216
STD CDN-GS-P3A Expected			338																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	4.8	6.67	41.1
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	1.2	43	7	15	0.1	0.13	0.19	215
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
BLK	Blank		<0.5																		
BLK	Blank		<0.5																		
BLK	Blank		<0.5																		
BLK	Blank		<0.5																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
Prep Wash																					

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: August 19, 2011

QUALITY CONTROL REPORT WHI11000775.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																				
1111367	Rock	0.11	0.042	13	4	0.03	185	0.001	<20	0.42	0.002	0.11	<0.1	0.25	5.2	0.2	<0.05	<1	<0.5	<0.2
REP 1111367	QC																			
1111383	Rock	0.19	0.036	18	4	0.20	437	0.017	<20	1.03	0.003	0.11	0.2	0.50	5.4	0.3	<0.05	5	<0.5	<0.2
REP 1111383	QC	0.18	0.034	18	4	0.20	419	0.016	<20	1.03	0.003	0.10	0.2	0.51	5.2	0.2	<0.05	5	<0.5	<0.2
REP 1111394	QC	0.09	0.033	15	4	0.04	240	0.002	<20	0.36	0.002	0.06	<0.1	0.25	5.6	0.3	<0.05	<1	<0.5	<0.2
580705	Rock	8.27	0.083	6	10	2.78	506	0.002	<20	0.31	0.018	0.19	<0.1	0.03	3.9	<0.1	0.11	<1	<0.5	<0.2
REP 580705	QC																			
Core Reject Duplicates																				
DUP G1	QC	0.51	0.080	10	7	0.60	221	0.128	<20	1.00	0.075	0.46	0.1	<0.01	1.5	0.3	<0.05	5	<0.5	<0.2
1111394	Rock	0.09	0.033	16	4	0.03	238	0.002	<20	0.36	0.002	0.06	<0.1	0.24	5.6	0.3	<0.05	<1	<0.5	<0.2
DUP 1111394	QC	0.10	0.034	17	4	0.04	235	0.003	<20	0.41	0.002	0.07	<0.1	0.26	6.1	0.3	<0.05	1	<0.5	<0.2
Reference Materials																				
STD CDN-GS-P3A	Standard																			
STD CDN-GS-P3A	Standard																			
STD DS8	Standard	0.69	0.078	13	116	0.61	280	0.109	<20	0.86	0.077	0.40	2.6	0.21	2.0	5.1	0.17	4	5.4	4.7
STD DS8	Standard	0.71	0.079	14	115	0.62	296	0.108	<20	0.91	0.089	0.39	2.8	0.17	1.8	5.7	0.17	5	5.7	4.7
STD OREAS45CA	Standard	0.43	0.037	16	726	0.13	168	0.132	<20	3.69	0.011	0.07	<0.1	0.03	36.0	<0.1	<0.05	19	<0.5	<0.2
STD OREAS45CA	Standard	0.44	0.038	16	686	0.14	168	0.131	<20	3.53	0.015	0.08	<0.1	<0.01	37.4	<0.1	<0.05	19	0.7	<0.2
STD CDN-GS-P3A Expected																				
STD DS8 Expected		0.7	0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
STD OREAS45CA Expected		0.4265	0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	39.7	0.07	0.021	18.4	0.5	
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
Prep Wash																				

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Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: August 19, 2011

QUALITY CONTROL REPORT WHI11000775.1

		WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
G1	Prep Blank		<0.5	0.1	1.7	3.3	52	<0.1	3.9	4.6	573	2.08	<0.5	1.9	0.6	5.7	66	<0.1	<0.1	<0.1	39
G1	Prep Blank		<0.5	<0.1	2.6	2.9	44	<0.1	3.9	2.3	563	1.96	<0.5	1.7	0.5	4.4	62	<0.1	0.1	<0.1	39

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		1DX Ca % 0.01	1DX P % 0.001	1DX La ppm 1	1DX Cr ppm 1	1DX Mg % 0.01	1DX Ba ppm 1	1DX Ti % 0.001	1DX B ppm 20	1DX Al % 0.01	1DX Na % 0.001	1DX K % 0.01	1DX W ppm 0.1	1DX Hg ppm 0.01	1DX Sc ppm 0.1	1DX Tl ppm 0.1	1DX S % 0.05	1DX Ga ppm 1	1DX Se ppm 0.5	1DX Te ppm 0.2
G1	Prep Blank	0.51	0.082	10	7	0.60	237	0.133	<20	1.07	0.101	0.48	<0.1	<0.01	1.6	0.3	<0.05	6	<0.5	<0.2
G1	Prep Blank	0.52	0.085	10	7	0.60	224	0.125	<20	0.98	0.068	0.46	0.1	<0.01	1.6	0.3	<0.05	5	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: July 29, 2011
Report Date: November 30, 2011
Page: 1 of 3

CERTIFICATE OF ANALYSIS WHI11000785.2

CLIENT JOB INFORMATION

Project: BETTY
Shipment ID:
P.O. Number
Number of Samples: 38

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	38	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3A01	38	Ignite samples, acid digest, Au by ICP-MS	15	Completed	VAN
1DX1	38	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN
G6	1	Lead collection fire assay fusion - Grav finish	30	Completed	VAN

ADDITIONAL COMMENTS

Version 2; G613 analysis included

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

CERTIFICATE OF ANALYSIS WHI11000785.2

Method		WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
1111323	Rock	2.62	56.3	6.2	114.7	4441	731	75.7	0.7	0.8	92	0.59	231.7	3.2	52.6	0.7	7	13.3	964.0	5.7	2
1111324	Rock	0.78	1.8	0.3	6.0	10.4	47	0.2	3.6	8.1	458	2.36	6.6	1.4	2.5	16.5	27	<0.1	1.8	<0.1	50
1111325	Rock	1.78	95.5	1.0	12.2	48.0	143	1.2	1.6	7.3	239	1.42	1107	2.7	100.3	5.3	27	0.9	12.7	<0.1	7
1111326	Rock	1.21	133.8	1.7	49.4	89.0	193	12.6	1.7	2.4	122	1.41	1897	3.2	131.4	3.6	58	1.7	18.1	0.1	10
1111327	Rock	1.32	200.6	0.9	217.9	1842	209	>100	1.4	2.3	152	1.05	636.2	3.9	105.3	3.6	11	10.4	520.3	3.6	7
1111328	Rock	0.45	12.5	0.9	5.0	74.8	680	1.7	0.8	1.5	63	0.56	308.7	0.7	18.2	2.6	4	3.5	11.9	0.2	4
1111329	Rock	1.43	93.6	0.8	3.5	11.0	80	0.6	0.7	2.6	104	1.21	748.4	2.6	78.3	3.7	33	0.7	11.9	<0.1	6
1111330	Rock	0.98	74.6	0.6	11.5	28.6	101	2.0	2.8	5.5	358	1.74	826.1	2.1	76.2	4.7	29	0.5	14.0	<0.1	22
1111331	Rock	1.52	143.8	0.7	5.4	12.7	82	0.4	2.0	3.1	226	1.37	747.5	2.3	139.6	5.1	28	0.4	12.3	<0.1	11
1111332	Rock	1.18	80.8	0.9	10.6	22.4	75	0.7	4.8	12.4	1226	2.62	400.3	2.9	52.5	8.4	18	0.3	11.8	<0.1	45
1111333	Rock	1.71	42.5	0.8	10.3	15.9	101	1.1	4.8	8.9	741	2.98	256.7	2.3	39.0	7.0	20	0.3	10.9	<0.1	41
1111334	Rock	1.23	29.8	0.7	8.3	10.1	80	0.4	3.9	11.8	843	2.55	533.0	2.7	36.2	10.1	7	0.4	8.2	<0.1	31
1111335	Rock	1.73	53.5	0.9	8.8	21.0	87	0.5	5.4	9.2	718	2.86	470.8	3.1	50.8	8.0	19	0.3	10.4	<0.1	36
1111336	Rock	1.23	130.7	2.9	9.6	21.9	102	0.6	4.6	6.7	502	2.36	504.0	2.3	125.3	7.3	15	0.5	17.9	<0.1	29
1111337	Rock	1.86	273.6	0.6	37.5	93.7	56	57.3	4.1	7.5	548	2.31	796.4	3.0	196.6	8.6	27	0.4	51.3	0.3	40
1111338	Rock	1.46	76.2	0.6	7.1	10.0	79	1.4	3.3	7.4	432	2.21	441.9	2.3	66.1	9.6	12	0.3	9.5	<0.1	28
1111339	Rock	1.74	102.4	0.8	8.2	31.0	96	1.9	2.5	6.7	437	1.71	268.0	1.8	87.2	8.0	7	0.3	10.6	<0.1	29
1111340	Rock	3.68	409.8	5.2	42.9	240.8	382	11.2	1.6	3.4	105	1.60	1171	3.3	399.1	4.4	19	1.9	231.2	0.2	8
1111341	Rock	2.29	428.0	4.9	26.0	238.3	233	8.3	1.7	2.5	105	1.16	1196	4.0	435.7	5.1	21	1.6	128.2	0.2	6
1111342	Rock	2.21	166.5	0.4	6.5	7.4	56	0.5	1.8	8.8	249	0.89	476.6	3.8	184.2	8.6	17	0.4	4.5	<0.1	5
1111343	Rock	1.69	431.5	7.4	8.9	26.9	81	1.3	1.8	4.2	216	1.70	1109	3.4	418.3	6.3	42	0.5	21.5	<0.1	10
1111344	Rock	1.94	139.7	0.6	4.0	9.6	47	0.5	1.5	4.1	189	1.10	646.7	4.7	132.8	9.4	23	0.3	5.0	<0.1	5
1111345	Rock	1.14	64.0	1.1	10.2	12.8	140	0.6	4.0	6.9	810	2.56	403.3	4.0	65.3	5.1	31	0.3	9.8	<0.1	21
1111346	Rock	1.48	65.0	1.1	5.3	10.7	64	0.2	4.0	12.5	814	2.28	404.9	3.9	63.0	7.3	32	0.3	4.3	<0.1	27
1111347	Rock	1.75	89.5	1.5	4.7	11.1	102	0.2	4.5	8.8	1500	3.96	688.3	3.4	85.4	8.4	18	0.2	10.3	<0.1	34
1111348	Rock	1.72	27.8	8.5	8.0	17.2	104	0.2	6.6	11.5	2256	4.84	441.5	4.0	31.0	6.7	27	0.3	16.6	<0.1	57
1111349	Rock	1.58	1.5	1.4	10.4	17.5	77	<0.1	7.2	14.0	1998	3.51	200.0	2.9	3.7	12.5	8	0.2	10.7	<0.1	64
1111350	Rock	1.78	0.9	1.6	8.0	15.0	83	<0.1	6.3	11.3	2439	4.04	428.0	3.0	2.5	10.1	12	0.2	11.7	<0.1	62
1111351	Rock	1.61	113.1	3.9	6.4	13.3	129	0.3	4.6	7.4	1185	3.77	518.1	4.1	102.2	6.9	22	0.3	12.4	<0.1	39
1111352	Rock	1.85	59.6	6.6	4.4	8.5	50	<0.1	4.7	6.4	886	2.70	614.8	1.8	60.0	4.3	28	0.2	6.2	<0.1	36

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

CERTIFICATE OF ANALYSIS WHI11000785.2

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	G6Gr
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Ag
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	gm/t
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	50
1111323	Rock	0.01	0.003	1	2	<0.01	113	0.001	<20	0.07	0.004	0.03	<0.1	1.39	0.3	0.2	<0.05	<1	<0.5	<0.2	N.A.
1111324	Rock	0.43	0.048	19	6	0.55	506	0.129	<20	1.15	0.083	0.32	<0.1	0.03	3.7	0.3	<0.05	5	<0.5	<0.2	N.A.
1111325	Rock	0.06	0.013	11	3	0.03	1272	0.002	<20	0.31	0.003	0.14	<0.1	0.22	2.3	0.2	0.06	<1	<0.5	<0.2	N.A.
1111326	Rock	0.06	0.012	9	2	0.02	1744	0.001	<20	0.42	0.004	0.10	<0.1	0.32	2.2	0.1	0.07	<1	<0.5	<0.2	N.A.
1111327	Rock	0.05	0.012	7	2	0.03	611	0.005	<20	0.24	0.004	0.09	<0.1	1.14	1.4	0.2	<0.05	<1	<0.5	<0.2	234
1111328	Rock	0.03	0.007	4	2	0.02	140	0.002	<20	0.19	0.002	0.10	<0.1	0.23	0.6	<0.1	<0.05	<1	<0.5	<0.2	N.A.
1111329	Rock	0.06	0.013	7	1	0.02	2318	0.001	<20	0.22	0.004	0.11	<0.1	0.11	1.0	0.1	0.11	<1	<0.5	<0.2	N.A.
1111330	Rock	0.08	0.016	10	4	0.04	940	0.004	<20	0.37	0.004	0.08	<0.1	0.15	3.7	0.2	<0.05	<1	<0.5	<0.2	N.A.
1111331	Rock	0.07	0.016	11	2	0.04	1255	0.004	<20	0.28	0.005	0.12	<0.1	0.15	1.6	0.2	0.10	<1	<0.5	<0.2	N.A.
1111332	Rock	0.06	0.030	11	5	0.04	3278	0.003	<20	0.47	0.002	0.07	<0.1	0.24	6.2	0.7	0.09	1	<0.5	<0.2	N.A.
1111333	Rock	0.06	0.021	13	6	0.04	551	0.004	<20	0.50	0.003	0.07	<0.1	0.29	5.6	0.5	0.08	1	<0.5	<0.2	N.A.
1111334	Rock	0.08	0.040	16	4	0.03	296	0.001	<20	0.42	0.002	0.14	<0.1	0.29	7.2	0.4	<0.05	<1	<0.5	<0.2	N.A.
1111335	Rock	0.09	0.032	16	5	0.05	532	0.003	<20	0.45	0.003	0.11	<0.1	0.42	5.8	0.4	<0.05	1	<0.5	<0.2	N.A.
1111336	Rock	0.09	0.025	14	6	0.06	418	0.005	<20	0.45	0.003	0.09	<0.1	0.34	4.6	0.3	<0.05	1	<0.5	<0.2	N.A.
1111337	Rock	0.10	0.036	16	4	0.03	225	0.002	<20	0.49	0.003	0.08	<0.1	0.79	6.1	0.3	<0.05	1	<0.5	<0.2	N.A.
1111338	Rock	0.09	0.032	16	4	0.06	307	0.007	<20	0.47	0.003	0.16	<0.1	0.20	4.5	0.4	<0.05	1	<0.5	<0.2	N.A.
1111339	Rock	0.05	0.018	10	4	0.03	244	0.004	<20	0.40	0.002	0.06	<0.1	0.20	4.1	0.3	<0.05	1	<0.5	<0.2	N.A.
1111340	Rock	0.04	0.014	7	2	0.02	381	0.001	<20	0.25	0.003	0.14	<0.1	0.46	1.4	1.2	0.62	<1	<0.5	<0.2	N.A.
1111341	Rock	0.05	0.012	9	2	0.02	520	0.001	<20	0.23	0.004	0.15	<0.1	0.48	1.2	0.6	0.19	<1	<0.5	<0.2	N.A.
1111342	Rock	0.06	0.024	13	2	0.02	705	<0.001	<20	0.32	0.003	0.19	<0.1	0.13	1.2	0.4	<0.05	<1	<0.5	<0.2	N.A.
1111343	Rock	0.05	0.014	10	1	0.03	2161	0.002	<20	0.28	0.006	0.15	<0.1	0.29	1.5	0.8	0.16	<1	<0.5	<0.2	N.A.
1111344	Rock	0.05	0.021	13	2	0.01	1132	<0.001	<20	0.30	0.003	0.20	<0.1	0.12	1.0	0.3	0.06	<1	<0.5	<0.2	N.A.
1111345	Rock	0.06	0.022	9	4	0.03	2051	<0.001	<20	0.33	0.002	0.11	<0.1	0.31	4.0	0.7	<0.05	<1	<0.5	<0.2	N.A.
1111346	Rock	1.46	0.030	10	4	0.28	883	<0.001	<20	0.37	0.003	0.13	<0.1	0.21	4.8	0.5	0.12	<1	<0.5	<0.2	N.A.
1111347	Rock	1.92	0.029	9	5	0.08	648	0.001	<20	0.38	0.004	0.10	<0.1	0.36	6.3	0.5	0.05	<1	<0.5	<0.2	N.A.
1111348	Rock	1.28	0.035	12	7	0.24	1944	0.002	<20	0.63	0.003	0.08	0.2	0.34	8.5	0.7	0.15	1	<0.5	<0.2	N.A.
1111349	Rock	0.11	0.060	17	9	0.03	700	0.002	<20	0.56	<0.001	0.03	<0.1	0.31	12.1	1.0	<0.05	2	<0.5	<0.2	N.A.
1111350	Rock	0.08	0.055	20	8	0.03	479	0.003	<20	0.65	0.001	0.03	<0.1	0.27	9.6	1.3	<0.05	2	<0.5	<0.2	N.A.
1111351	Rock	0.06	0.020	12	5	0.03	3013	<0.001	<20	0.39	0.003	0.09	<0.1	0.50	6.9	1.0	0.13	<1	<0.5	<0.2	N.A.
1111352	Rock	1.43	0.025	6	7	0.53	552	0.002	<20	0.57	0.005	0.06	<0.1	0.32	5.8	0.3	0.08	1	<0.5	<0.2	N.A.

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

CERTIFICATE OF ANALYSIS WHI11000785.2

	Method	WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
1111353	Rock	1.51	223.0	63.5	3.9	9.4	40	0.2	2.9	6.3	1417	3.60	1197	2.1	195.2	4.8	72	0.2	8.2	<0.1	19
1111354	Rock	1.47	2.1	3.0	7.7	12.3	62	<0.1	14.0	11.7	758	2.64	170.4	2.9	2.0	7.8	11	0.2	9.0	<0.1	45
1111355	Rock	1.52	89.7	2.3	2.5	9.1	41	0.1	8.4	6.0	658	2.21	1175	2.6	79.7	4.9	15	0.3	15.8	<0.1	14
1111356	Rock	1.81	110.0	1.9	36.2	282.7	94	15.0	5.9	1.3	85	0.67	382.6	2.1	127.4	3.7	21	1.2	24.6	0.1	4
1111357	Rock	1.86	59.6	3.0	2.2	16.8	39	0.1	7.9	1.7	403	1.22	380.3	2.9	63.5	14.2	6	0.2	4.8	<0.1	6
1111358	Rock	1.59	108.8	2.9	4.9	72.3	63	2.0	3.6	1.4	132	1.00	705.2	3.7	108.7	13.4	11	0.9	8.0	<0.1	5
1111359	Rock	2.16	50.8	1.5	3.6	62.2	90	0.7	4.0	1.3	218	0.89	344.0	1.8	46.3	11.7	8	0.9	4.1	<0.1	4
1111360	Rock	1.23	<0.5	0.9	4.8	4.3	43	<0.1	7.3	8.2	446	2.48	8.3	0.7	4.5	11.4	32	<0.1	0.7	<0.1	66

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

CERTIFICATE OF ANALYSIS WHI11000785.2

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	G6Gr
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Ag
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	gm/t
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	50
1111353	Rock	5.44	0.017	7	4	1.82	277	0.001	<20	0.27	0.013	0.14	<0.1	0.27	3.7	0.2	0.14	<1	<0.5	<0.2	N.A.
1111354	Rock	0.11	0.046	7	20	0.04	3868	0.002	<20	0.54	<0.001	0.06	<0.1	0.54	7.7	0.2	0.08	1	<0.5	<0.2	N.A.
1111355	Rock	0.33	0.023	6	11	0.02	2962	<0.001	<20	0.24	0.002	0.10	<0.1	0.52	3.6	0.2	0.07	<1	<0.5	<0.2	N.A.
1111356	Rock	0.02	0.009	6	10	0.01	3580	<0.001	<20	0.24	0.003	0.15	<0.1	0.44	1.0	0.2	0.09	<1	<0.5	<0.2	N.A.
1111357	Rock	0.02	0.007	13	12	0.01	114	<0.001	<20	0.46	0.002	0.10	<0.1	0.13	1.4	0.2	<0.05	1	<0.5	<0.2	N.A.
1111358	Rock	0.07	0.005	21	5	0.05	251	0.002	<20	0.47	0.003	0.14	<0.1	0.13	1.1	0.1	<0.05	1	<0.5	<0.2	N.A.
1111359	Rock	0.05	0.005	19	5	0.02	128	0.001	<20	0.42	0.002	0.12	<0.1	0.15	0.9	<0.1	<0.05	<1	<0.5	<0.2	N.A.
1111360	Rock	0.47	0.058	13	14	0.76	1015	0.208	<20	1.47	0.137	0.65	0.1	0.01	3.2	0.3	<0.05	5	<0.5	<0.2	N.A.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

QUALITY CONTROL REPORT WHI11000785.2

	Method	WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
Pulp Duplicates																					
1111352	Rock	1.85	59.6	6.6	4.4	8.5	50	<0.1	4.7	6.4	886	2.70	614.8	1.8	60.0	4.3	28	0.2	6.2	<0.1	36
REP 1111352	QC			7.0	4.1	7.9	48	<0.1	5.0	6.3	835	2.56	579.5	1.7	56.5	4.1	28	0.2	6.7	<0.1	36
1111359	Rock	2.16	50.8	1.5	3.6	62.2	90	0.7	4.0	1.3	218	0.89	344.0	1.8	46.3	11.7	8	0.9	4.1	<0.1	4
REP 1111359	QC		47.7																		
Core Reject Duplicates																					
1111328	Rock	0.45	12.5	0.9	5.0	74.8	680	1.7	0.8	1.5	63	0.56	308.7	0.7	18.2	2.6	4	3.5	11.9	0.2	4
DUP 1111328	QC		10.9	0.8	4.1	76.5	660	1.6	1.0	1.5	74	0.62	153.3	0.7	12.5	2.2	4	3.4	17.7	0.1	4
Reference Materials																					
STD CDN-GS-P3A	Standard		370.7																		
STD CDN-GS-P3A	Standard		378.6																		
STD DS8	Standard			12.7	108.4	117.8	303	2.0	37.4	7.6	614	2.42	26.1	2.5	110.4	6.3	62	2.3	4.2	6.0	41
STD DS8	Standard			13.4	115.0	125.8	311	1.7	38.6	8.1	585	2.51	27.7	2.6	112.4	6.5	63	2.5	3.5	6.9	44
STD OREAS45CA	Standard			0.9	490.6	19.2	61	0.2	252.5	93.2	931	16.08	4.2	1.1	50.6	6.7	16	<0.1	0.1	0.2	207
STD OREAS45CA	Standard			0.8	503.5	22.1	59	0.3	252.5	94.7	924	16.12	3.4	1.3	39.1	7.4	15	0.1	<0.1	0.2	213
STD SP49	Standard																				
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	4.8	6.67	41.1
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	1.2	43	7	15	0.1	0.13	0.19	215
STD CDN-GS-P3A Expected			338																		
STD SP49 Expected																					
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
BLK	Blank		<0.5																		
BLK	Blank		<0.5																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
BLK	Blank		<0.5																		
BLK	Blank		<0.5																		
BLK	Blank																				
Prep Wash																					
G1	Prep Blank		<0.5	0.2	2.3	3.4	48	<0.1	4.1	4.7	590	2.20	2.4	1.7	<0.5	5.7	70	<0.1	0.1	<0.1	40

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

QUALITY CONTROL REPORT WHI11000785.2

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	G6Gr
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Ag
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	gm/t
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	50
Pulp Duplicates																					
1111352	Rock	1.43	0.025	6	7	0.53	552	0.002	<20	0.57	0.005	0.06	<0.1	0.32	5.8	0.3	0.08	1	<0.5	<0.2	N.A.
REP 1111352	QC	1.40	0.023	6	7	0.50	527	0.002	<20	0.49	0.004	0.06	<0.1	0.31	5.6	0.2	0.08	1	<0.5	<0.2	
1111359	Rock	0.05	0.005	19	5	0.02	128	0.001	<20	0.42	0.002	0.12	<0.1	0.15	0.9	<0.1	<0.05	<1	<0.5	<0.2	N.A.
REP 1111359	QC																				
Core Reject Duplicates																					
1111328	Rock	0.03	0.007	4	2	0.02	140	0.002	<20	0.19	0.002	0.10	<0.1	0.23	0.6	<0.1	<0.05	<1	<0.5	<0.2	N.A.
DUP 1111328	QC	0.03	0.008	4	2	0.02	131	0.002	<20	0.18	0.003	0.10	<0.1	0.22	0.5	<0.1	<0.05	<1	<0.5	<0.2	N.A.
Reference Materials																					
STD CDN-GS-P3A	Standard																				
STD CDN-GS-P3A	Standard																				
STD DS8	Standard	0.68	0.084	12	119	0.63	285	0.109	<20	0.90	0.091	0.39	2.4	0.14	1.9	5.1	0.16	4	5.5	5.0	
STD DS8	Standard	0.69	0.078	13	116	0.61	280	0.109	<20	0.86	0.077	0.40	2.6	0.21	2.0	5.1	0.17	4	5.4	4.7	
STD OREAS45CA	Standard	0.42	0.043	15	730	0.14	165	0.134	<20	3.57	0.010	0.07	<0.1	0.04	35.8	<0.1	<0.05	19	<0.5	<0.2	
STD OREAS45CA	Standard	0.43	0.037	16	726	0.13	168	0.132	<20	3.69	0.011	0.07	<0.1	0.03	36.0	<0.1	<0.05	19	<0.5	<0.2	
STD SP49	Standard																				59
STD DS8 Expected		0.7	0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5	
STD OREAS45CA Expected		0.4265	0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	39.7	0.07	0.021	18.4	0.5		
STD CDN-GS-P3A Expected																					
STD SP49 Expected																					60.2
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2	
BLK	Blank																				
BLK	Blank																				
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2	
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				<50
Prep Wash																					
G1	Prep Blank	0.52	0.079	11	8	0.60	235	0.138	<20	1.06	0.098	0.50	<0.1	<0.01	2.0	0.3	<0.05	5	<0.5	<0.2	N.A.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Project: BETTY
Report Date: November 30, 2011

QUALITY CONTROL REPORT WHI11000785.2

		WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
G1	Prep Blank		<0.5	0.1	2.5	3.1	50	<0.1	3.2	4.4	558	2.04	1.7	1.9	0.8	6.0	65	<0.1	<0.1	<0.1	40

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Client: **Ethos Capital Corp.**
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Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

QUALITY CONTROL REPORT WHI11000785.2

		1DX Ca % 0.01	1DX P % 0.001	1DX La ppm 1	1DX Cr ppm 1	1DX Mg % 0.01	1DX Ba ppm 1	1DX Ti % 0.001	1DX B ppm 20	1DX Al % 0.01	1DX Na % 0.001	1DX K % 0.01	1DX W ppm 0.1	1DX Hg ppm 0.01	1DX Sc ppm 0.1	1DX Tl ppm 0.1	1DX S % 0.05	1DX Ga ppm 1	1DX Se ppm 0.5	1DX Te ppm 0.2	G6Gr Ag gm/t 50
G1	Prep Blank	0.54	0.078	10	7	0.63	225	0.138	<20	1.00	0.077	0.48	0.1	<0.01	2.0	0.3	<0.05	5	<0.5	<0.2	N.A.

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Suite 680-789 West Pender St
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Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: July 29, 2011
Report Date: August 16, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11000786.1

CLIENT JOB INFORMATION

Project: BETTY
Shipment ID:
P.O. Number
Number of Samples: 11

SAMPLE DISPOSAL

RTRN-PLP Return
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	11	Crush, split and pulverize 250 g rock to 200 mesh			VAN
3A01	11	Ignite samples, acid digest, Au by ICP-MS	15	Completed	VAN
1DX1	11	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

Acme Analytical Laboratories (Whitehorse) Ltd.
77 Collins Lane Whitehorse YK Y1A 0A8 Canada
Phone 867-393-4725 Fax 867-393-4775

www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: August 16, 2011

CERTIFICATE OF ANALYSIS WHI11000786.1

Method		WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
580651	Rock	0.75	<0.5	0.5	2.5	11.0	18	<0.1	0.6	0.9	150	0.69	73.5	<0.5	19.7	4	<0.1	5.6	0.4	2	0.05
580652	Rock	0.75	<0.5	1.1	2.6	6.3	22	<0.1	1.6	4.6	242	1.23	672.0	<0.5	2.6	30	0.4	>2000	<0.1	13	0.11
580653	Rock	1.23	<0.5	0.6	3.4	12.1	53	<0.1	2.5	6.8	207	2.02	756.0	<0.5	6.7	15	0.2	84.8	<0.1	40	0.10
580654	Rock	2.01	10.6	1.0	4.1	15.5	59	0.2	3.3	10.0	636	2.65	1969	8.7	6.2	41	0.4	>2000	<0.1	31	1.35
580655	Rock	1.20	<0.5	1.2	7.1	13.6	24	<0.1	0.7	1.3	79	0.67	140.3	<0.5	18.9	23	0.2	14.6	0.3	2	0.03
580656	Rock	1.60	<0.5	0.8	3.5	15.5	56	<0.1	2.2	6.6	548	2.23	88.3	<0.5	8.7	13	0.2	11.0	<0.1	47	0.09
580657	Rock	1.37	5.0	0.6	1.7	13.5	22	<0.1	0.5	1.1	201	0.83	199.4	1.9	14.8	26	0.3	8.1	<0.1	2	0.02
580658	Rock	1.58	<0.5	0.6	5.2	6.7	36	<0.1	1.3	2.0	145	1.59	187.3	<0.5	5.1	5	0.1	17.0	<0.1	17	0.03
580659	Rock	1.26	<0.5	0.8	10.2	13.1	70	<0.1	6.0	10.2	774	2.70	17.4	<0.5	10.9	4	0.2	1.9	0.2	33	0.09
580707	Rock	1.43	<0.5	0.4	18.4	3.5	9	<0.1	3.1	3.1	56	0.91	3.4	<0.5	22.2	8	<0.1	0.7	<0.1	<2	0.09
580762	Rock	0.73	3.3	0.5	7.1	4.9	45	<0.1	4.0	9.5	680	2.90	4.8	<0.5	15.3	28	<0.1	1.4	<0.1	59	0.33

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: August 16, 2011

CERTIFICATE OF ANALYSIS WHI11000786.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
580651	Rock	0.005	20	<1	0.02	84	0.003	<20	0.38	0.003	0.08	<0.1	0.15	1.0	0.2	<0.05	2	0.7	<0.2
580652	Rock	0.015	3	3	0.13	716	0.001	<20	0.44	0.007	0.07	<0.1	0.32	2.2	0.8	<0.05	1	0.8	<0.2
580653	Rock	0.029	5	4	0.18	3698	<0.001	<20	1.11	<0.001	0.05	<0.1	0.38	6.3	0.2	0.08	3	<0.5	<0.2
580654	Rock	0.036	5	3	0.14	3208	<0.001	<20	0.69	0.004	0.08	<0.1	0.83	5.8	0.9	0.14	2	<0.5	<0.2
580655	Rock	0.003	9	<1	0.02	2712	0.001	<20	0.49	0.002	0.07	<0.1	0.17	0.9	0.1	0.06	1	<0.5	<0.2
580656	Rock	0.039	7	6	0.04	571	0.002	<20	0.66	0.001	0.07	<0.1	0.38	9.4	0.3	<0.05	2	<0.5	<0.2
580657	Rock	0.004	14	<1	0.01	3996	<0.001	<20	0.48	0.002	0.11	0.1	0.17	0.9	0.2	0.08	1	<0.5	<0.2
580658	Rock	0.027	2	2	0.05	366	0.002	<20	0.54	<0.001	0.08	<0.1	0.30	3.5	0.2	<0.05	2	0.7	<0.2
580659	Rock	0.055	9	3	0.15	210	<0.001	<20	1.19	0.002	0.17	<0.1	0.15	4.1	0.3	<0.05	3	0.7	<0.2
580707	Rock	0.003	26	<1	0.02	28	0.016	<20	0.26	0.039	0.09	<0.1	<0.01	0.6	0.2	<0.05	3	1.2	<0.2
580762	Rock	0.049	27	7	0.60	631	0.073	<20	1.65	0.032	0.39	<0.1	0.06	7.5	1.4	<0.05	5	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: August 16, 2011

QUALITY CONTROL REPORT WHI11000786.1

	Method	WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Pulp Duplicates																					
580651	Rock	0.75	<0.5	0.5	2.5	11.0	18	<0.1	0.6	0.9	150	0.69	73.5	<0.5	19.7	4	<0.1	5.6	0.4	2	0.05
REP 580651	QC			0.5	2.8	11.0	18	<0.1	0.6	1.0	152	0.70	75.9	<0.5	20.1	4	<0.1	5.1	0.3	<2	0.05
580707	Rock	1.43	<0.5	0.4	18.4	3.5	9	<0.1	3.1	3.1	56	0.91	3.4	<0.5	22.2	8	<0.1	0.7	<0.1	<2	0.09
REP 580707	QC		<0.5																		
Reference Materials																					
STD CDN-GS-P3A	Standard		363.2																		
STD DS8	Standard			13.8	104.2	117.6	292	1.6	35.9	7.1	613	2.42	25.2	93.4	7.1	67	2.0	4.6	5.4	41	0.71
STD OREAS45CA	Standard			0.8	483.2	18.3	66	0.2	249.4	82.5	920	15.45	2.4	32.3	6.3	14	0.1	<0.1	0.3	203	0.42
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	4.8	6.67	41.1	0.7
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	43	7	15	0.1	0.13	0.19	215	0.4265
STD CDN-GS-P3A Expected			338																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<0.5																		
BLK	Blank		<0.5																		
Prep Wash																					
G1	Prep Blank		<0.5	0.2	1.8	12.0	50	<0.1	3.4	4.3	589	1.97	4.4	<0.5	5.8	68	<0.1	1.4	<0.1	38	0.60
G1	Prep Blank		<0.5	0.2	1.5	6.8	46	<0.1	3.4	4.0	571	1.99	3.8	<0.5	5.8	64	<0.1	0.5	<0.1	38	0.60

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: August 16, 2011

QUALITY CONTROL REPORT WHI11000786.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																			
580651	Rock	0.005	20	<1	0.02	84	0.003	<20	0.38	0.003	0.08	<0.1	0.15	1.0	0.2	<0.05	2	0.7	<0.2
REP 580651	QC	0.005	20	<1	0.02	81	0.003	<20	0.38	0.003	0.08	<0.1	0.14	1.0	0.3	<0.05	2	0.9	<0.2
580707	Rock	0.003	26	<1	0.02	28	0.016	<20	0.26	0.039	0.09	<0.1	<0.01	0.6	0.2	<0.05	3	1.2	<0.2
REP 580707	QC																		
Reference Materials																			
STD CDN-GS-P3A	Standard																		
STD DS8	Standard	0.081	15	113	0.60	289	0.116	<20	0.91	0.090	0.40	2.8	0.19	2.0	5.2	0.17	5	5.5	5.8
STD OREAS45CA	Standard	0.037	15	667	0.13	157	0.149	<20	3.62	0.010	0.07	<0.1	0.02	35.0	<0.1	<0.05	18	1.1	<0.2
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
STD OREAS45CA Expected		0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	39.7	0.07	0.021	18.4	0.5	
STD CDN-GS-P3A Expected																			
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank																		
BLK	Blank																		
Prep Wash																			
G1	Prep Blank	0.079	11	6	0.62	243	0.148	<20	1.08	0.099	0.46	<0.1	<0.01	2.1	0.3	<0.05	6	<0.5	<0.2
G1	Prep Blank	0.081	10	6	0.62	218	0.138	<20	1.03	0.085	0.45	<0.1	<0.01	1.9	0.3	<0.05	5	<0.5	<0.2

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1020 Cordova St. East Vancouver BC V6A 4A3 Canada

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: August 02, 2011
Report Date: August 31, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11000811.1

CLIENT JOB INFORMATION

Project: BETTY
Shipment ID:
P.O. Number
Number of Samples: 18

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	18	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3A01	18	Ignite samples, acid digest, Au by ICP-MS	15	Completed	VAN
1DX1	18	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: August 31, 2011

CERTIFICATE OF ANALYSIS WHI11000811.1

	Method	WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
1111448	Rock	1.38	<0.5	0.2	2.5	0.5	3	<0.1	0.7	0.2	37	0.47	2.4	<0.1	2.3	<0.1	<1	<0.1	0.2	<0.1	3
1111449	Rock	1.23	<0.5	4.5	5.1	1.1	16	0.5	1.1	0.2	36	0.42	2.6	1.6	3.2	0.5	21	0.3	0.3	<0.1	56
1111450	Rock	1.20	0.9	10.5	107.4	3.8	47	4.1	10.2	2.4	31	0.94	<0.5	8.6	2.7	3.1	99	1.4	0.4	<0.1	104
1111451	Rock	1.41	0.9	34.4	8.3	9.0	34	1.1	3.0	0.3	93	0.69	4.1	15.1	<0.5	1.7	90	0.3	0.4	0.3	583
1111452	Rock	1.56	0.5	0.8	2.4	0.5	9	0.2	0.6	0.1	27	0.27	0.6	0.2	0.5	<0.1	1	0.1	0.2	<0.1	6
1111453	Rock	1.30	1.1	1.3	8.7	5.6	12	1.0	0.9	0.4	49	0.70	1.5	0.8	3.3	2.7	15	<0.1	0.3	<0.1	14
1111454	Rock	1.84	<0.5	0.6	7.1	0.2	18	<0.1	5.9	0.3	87	0.43	<0.5	0.2	1.5	<0.1	1	<0.1	0.1	<0.1	4
1111455	Rock	1.73	<0.5	2.4	4.8	0.8	<1	0.2	0.7	0.2	36	0.43	0.6	0.6	<0.5	0.3	5	<0.1	0.1	<0.1	14
1111456	Rock	0.78	0.7	4.4	54.6	5.5	164	1.5	37.5	1.5	47	1.31	11.7	4.2	4.9	1.6	61	0.6	0.4	<0.1	39
1111457	Rock	1.17	6.0	5.5	158.5	3.5	684	0.3	126.0	7.4	106	5.26	13.6	1.7	1.0	1.7	36	12.6	0.4	<0.1	41
1111458	Rock	1.16	1.7	1.4	90.1	4.3	90	0.3	6.0	1.1	66	2.38	2.4	1.2	4.0	10.5	7	0.3	<0.1	0.1	29
1111459	Rock	0.87	3.1	5.6	119.7	5.9	62	1.9	54.5	2.9	62	3.02	10.7	8.0	1.1	0.7	290	5.4	0.7	<0.1	109
1111460	Rock	1.32	<0.5	1.2	27.0	2.1	16	0.4	11.5	4.4	44	0.39	0.8	1.2	<0.5	0.4	16	0.5	0.1	<0.1	7
1111461	Rock	1.36	0.6	0.8	2.1	6.7	3	0.2	1.3	0.2	29	0.30	<0.5	2.9	0.7	<0.1	15	0.2	<0.1	<0.1	7
1111462	Rock	1.33	0.9	6.9	108.3	7.0	233	0.6	65.5	12.8	82	2.95	1.8	5.8	1.4	0.8	33	1.1	0.6	<0.1	55
1111463	Rock	1.34	<0.5	1.3	11.2	18.3	32	0.3	10.2	0.3	30	0.57	11.4	1.3	0.5	0.5	10	1.2	0.2	0.2	12
1111464	Rock	1.06	10.1	25.6	46.1	7.3	18	1.2	5.6	0.6	35	1.74	48.0	4.5	9.6	2.0	33	1.5	0.7	0.1	30
1111465	Rock	1.42	<0.5	11.9	27.9	5.5	9	0.6	3.2	0.3	25	0.56	6.7	4.8	0.8	1.5	6	0.3	0.2	<0.1	17

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Client: **Ethos Capital Corp.**
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Project: BETTY
Report Date: August 31, 2011

CERTIFICATE OF ANALYSIS WHI11000811.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1111448	Rock	<0.01	0.006	<1	5	<0.01	106	<0.001	<20	0.01	0.002	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
1111449	Rock	0.44	0.239	4	22	<0.01	535	0.002	<20	0.08	0.004	0.04	0.2	0.58	0.6	<0.1	<0.05	<1	1.6	<0.2
1111450	Rock	0.15	0.315	9	58	0.03	2221	0.081	<20	1.11	0.024	0.26	<0.1	0.24	3.3	0.4	0.08	6	21.7	<0.2
1111451	Rock	0.20	0.065	12	12	0.19	1566	0.108	<20	0.25	0.007	0.10	0.8	1.72	1.6	<0.1	0.11	10	5.7	<0.2
1111452	Rock	<0.01	0.005	<1	7	<0.01	187	<0.001	<20	0.01	0.001	<0.01	<0.1	0.34	<0.1	<0.1	<0.05	<1	<0.5	<0.2
1111453	Rock	<0.01	0.028	5	18	0.09	1927	0.027	<20	0.21	0.007	0.16	<0.1	0.04	1.5	<0.1	0.15	2	4.5	<0.2
1111454	Rock	<0.01	0.006	<1	7	<0.01	68	<0.001	<20	0.01	0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
1111455	Rock	<0.01	0.030	2	13	<0.01	483	0.002	<20	0.05	0.002	0.03	0.1	<0.01	0.4	<0.1	<0.05	<1	0.9	<0.2
1111456	Rock	0.23	0.295	8	22	0.02	682	0.003	<20	0.33	0.002	0.10	0.3	0.03	1.7	<0.1	<0.05	1	6.1	<0.2
1111457	Rock	0.44	0.384	6	18	0.02	574	0.004	<20	0.39	0.003	0.11	0.2	<0.01	1.8	0.2	<0.05	1	8.7	<0.2
1111458	Rock	0.03	0.042	25	20	0.29	290	0.008	<20	0.90	0.013	0.26	<0.1	<0.01	1.4	0.3	0.07	3	2.5	<0.2
1111459	Rock	0.79	1.159	3	19	0.03	1642	0.008	<20	1.29	0.004	0.10	0.4	0.06	1.9	0.2	<0.05	<1	15.0	<0.2
1111460	Rock	0.08	0.062	2	8	<0.01	330	0.001	<20	0.11	0.001	0.02	0.5	0.03	0.3	<0.1	<0.05	<1	1.2	<0.2
1111461	Rock	0.03	0.081	<1	10	<0.01	4763	<0.001	<20	0.16	<0.001	0.01	<0.1	<0.01	0.6	<0.1	0.11	<1	0.8	<0.2
1111462	Rock	0.23	0.558	3	15	0.01	467	0.004	<20	0.36	0.002	0.06	0.6	0.03	0.8	0.2	<0.05	<1	8.0	<0.2
1111463	Rock	0.02	0.059	1	11	<0.01	89	<0.001	<20	0.09	<0.001	0.03	0.1	0.01	0.7	<0.1	<0.05	<1	2.2	<0.2
1111464	Rock	0.06	0.336	9	14	0.01	331	0.003	<20	0.24	0.003	0.13	0.7	0.09	0.9	0.1	0.10	1	7.6	<0.2
1111465	Rock	0.03	0.056	8	13	0.01	323	0.003	<20	0.14	<0.001	0.06	0.3	0.01	0.5	<0.1	<0.05	<1	12.1	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Phone (604) 253-3158 Fax (604) 253-1716
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: August 31, 2011

QUALITY CONTROL REPORT WHI11000811.1

	Method	WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
Pulp Duplicates																					
REP G1	QC		<0.5																		
Core Reject Duplicates																					
1111449	Rock	1.23	<0.5	4.5	5.1	1.1	16	0.5	1.1	0.2	36	0.42	2.6	1.6	3.2	0.5	21	0.3	0.3	<0.1	56
DUP 1111449	QC		<0.5	4.5	6.0	1.4	19	0.5	1.4	0.4	77	0.75	2.0	1.5	0.9	0.4	21	0.4	0.6	<0.1	48
Reference Materials																					
STD CDN-GS-P3A	Standard		357.6																		
STD DS8	Standard			13.3	115.1	128.8	312	1.7	38.4	7.6	610	2.51	25.8	3.3	130.6	6.5	65	2.4	4.9	6.1	38
STD DS8	Standard			12.4	110.6	127.2	306	1.7	37.5	7.5	613	2.46	23.8	2.7	94.2	6.6	63	2.2	3.7	6.3	42
STD DS8	Standard			11.7	112.1	126.9	305	1.8	38.3	7.6	610	2.43	25.3	2.5	93.6	6.1	57	2.4	3.8	5.6	42
STD DS8	Standard			12.2	113.9	126.4	322	1.8	38.5	7.4	591	2.47	23.7	2.9	126.3	6.8	67	2.5	5.3	7.0	41
STD OREAS45CA	Standard			0.9	511.4	21.5	62	0.3	245.3	92.9	980	15.97	4.1	1.3	62.4	7.6	16	0.1	0.1	0.2	211
STD OREAS45CA	Standard			0.7	516.8	21.8	63	0.3	263.0	91.4	956	16.70	3.3	1.2	42.2	7.2	16	0.1	<0.1	0.2	214
STD OREAS45CA	Standard			0.9	487.9	20.6	61	0.3	244.9	88.1	905	15.60	3.8	1.2	58.4	7.0	14	<0.1	<0.1	0.1	207
STD OREAS45CA	Standard			0.8	482.4	21.9	55	0.3	228.8	83.4	853	14.46	3.5	1.2	70.2	7.3	16	<0.1	0.1	0.2	195
STD CDN-GS-P3A Expected			338																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	4.8	6.67	41.1
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	1.2	43	7	15	0.1	0.13	0.19	215
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
BLK	Blank		<0.5																		
BLK	Blank		<0.5																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
Prep Wash																					
G1	Prep Blank		1.3	<0.1	1.3	3.1	50	<0.1	3.9	4.4	561	1.89	3.6	1.6	<0.5	5.3	66	<0.1	0.1	<0.1	34
G1	Prep Blank			0.1	1.9	3.3	46	<0.1	3.3	4.3	558	1.89	3.0	1.5	0.6	5.0	63	<0.1	0.1	<0.1	37
G1	Prep Blank		<0.5																		

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: August 31, 2011

QUALITY CONTROL REPORT WHI11000811.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																				
REP G1	QC																			
Core Reject Duplicates																				
1111449	Rock	0.44	0.239	4	22	<0.01	535	0.002	<20	0.08	0.004	0.04	0.2	0.58	0.6	<0.1	<0.05	<1	1.6	<0.2
DUP 1111449	QC	0.38	0.207	3	21	<0.01	463	0.002	<20	0.07	0.003	0.03	0.2	0.57	0.5	<0.1	<0.05	<1	1.6	<0.2
Reference Materials																				
STD CDN-GS-P3A	Standard																			
STD DS8	Standard	0.69	0.077	13	123	0.61	297	0.119	<20	0.91	0.087	0.40	2.6	0.21	2.1	5.2	0.17	4	6.1	4.8
STD DS8	Standard	0.70	0.075	13	114	0.61	284	0.112	<20	0.90	0.086	0.39	2.5	0.20	2.1	5.5	0.16	5	4.8	4.6
STD DS8	Standard	0.67	0.082	12	111	0.61	287	0.098	<20	0.87	0.079	0.39	2.5	0.19	2.0	5.3	0.17	4	5.7	4.4
STD DS8	Standard	0.67	0.079	13	115	0.61	294	0.104	<20	0.89	0.085	0.41	2.7	0.23	1.9	5.5	0.17	4	5.7	4.8
STD OREAS45CA	Standard	0.44	0.040	15	707	0.15	164	0.131	<20	3.61	0.008	0.07	<0.1	0.03	37.3	<0.1	<0.05	18	0.7	<0.2
STD OREAS45CA	Standard	0.44	0.041	16	768	0.14	169	0.139	<20	3.71	0.015	0.08	<0.1	0.04	39.6	<0.1	<0.05	19	0.8	<0.2
STD OREAS45CA	Standard	0.42	0.038	16	745	0.14	165	0.126	<20	3.51	0.011	0.07	<0.1	0.03	38.0	<0.1	<0.05	18	0.9	<0.2
STD OREAS45CA	Standard	0.40	0.036	16	606	0.15	156	0.128	<20	3.56	0.013	0.07	<0.1	0.05	37.2	<0.1	<0.05	17	<0.5	<0.2
STD CDN-GS-P3A Expected																				
STD DS8 Expected		0.7	0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
STD OREAS45CA Expected		0.4265	0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	39.7	0.07	0.021	18.4	0.5	
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank																			
BLK	Blank																			
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
Prep Wash																				
G1	Prep Blank	0.54	0.079	9	8	0.61	236	0.134	<20	1.11	0.119	0.51	<0.1	0.01	2.2	0.3	<0.05	5	<0.5	<0.2
G1	Prep Blank	0.57	0.074	10	7	0.61	212	0.134	<20	1.10	0.115	0.46	<0.1	<0.01	1.9	0.3	<0.05	5	<0.5	<0.2
G1	Prep Blank																			

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: August 02, 2011
Report Date: August 21, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11000812.1

CLIENT JOB INFORMATION

Project: None_Given
Shipment ID:
P.O. Number
Number of Samples: 23

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	23	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3A01	23	Ignite samples, acid digest, Au by ICP-MS	15	Completed	VAN
1DX1	23	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
RAYMOND CHAN
CHIEF ASSAYER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: August 21, 2011

CERTIFICATE OF ANALYSIS WHI11000812.1

Method		WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
580660	Rock	1.59	12.9	0.4	3.8	11.8	50	0.1	2.2	6.5	813	2.22	421.0	2.8	11.2	4.1	28	0.2	4.7	<0.1	29
580661	Rock	0.89	26.5	0.5	6.6	13.3	52	0.5	2.7	9.2	888	2.94	412.6	2.8	28.6	10.2	19	0.1	3.6	<0.1	25
580662	Rock	0.61	<0.5	0.3	1.8	0.3	2	<0.1	0.9	0.2	39	0.33	3.2	<0.1	<0.5	<0.1	1	<0.1	0.2	<0.1	<2
580663	Rock	1.08	1.9	5.1	36.7	3.7	31	0.7	6.9	0.8	39	1.18	5.1	1.2	1.5	0.7	32	0.4	3.5	<0.1	24
580664	Rock	1.30	1.6	6.5	68.6	3.8	131	0.4	26.2	1.1	46	3.53	6.7	2.8	1.6	0.8	42	0.9	1.0	<0.1	71
580665	Rock	1.19	<0.5	3.0	17.8	3.1	24	0.2	4.7	0.4	34	0.96	0.7	1.9	1.1	1.8	34	0.2	0.3	<0.1	73
580666	Rock	0.65	<0.5	1.8	3.3	0.4	3	<0.1	1.0	0.2	33	0.44	<0.5	<0.1	<0.5	<0.1	3	<0.1	<0.1	<0.1	6
580667	Rock	0.98	1.2	23.2	12.3	2.2	9	0.2	2.8	0.4	41	0.89	<0.5	0.4	<0.5	0.2	17	<0.1	<0.1	<0.1	26
580668	Rock	1.20	<0.5	0.3	9.9	1.8	25	0.2	2.1	0.5	44	0.51	1.9	0.3	0.9	0.8	12	0.1	0.1	<0.1	5
580669	Rock	1.29	0.6	0.3	58.7	3.4	49	0.3	11.6	2.5	63	0.72	0.5	0.6	1.2	1.3	37	0.6	0.1	<0.1	6
580670	Rock	1.51	<0.5	0.8	16.4	88.2	7	0.5	2.2	1.1	53	0.63	1.7	0.8	0.6	1.7	28	<0.1	0.3	0.4	19
580671	Rock	1.08	<0.5	0.5	3.7	0.9	2	<0.1	1.0	0.2	38	0.44	<0.5	0.2	<0.5	0.3	2	<0.1	<0.1	<0.1	5
580672	Rock	1.42	2.4	1.7	14.9	4.0	11	0.5	1.5	0.6	43	0.67	2.1	1.3	1.2	1.3	10	<0.1	0.3	<0.1	13
580673	Rock	1.20	1.3	0.3	1.9	0.5	2	<0.1	0.9	0.1	27	0.39	<0.5	<0.1	1.8	<0.1	2	<0.1	0.1	<0.1	<2
580674	Rock	1.36	1.6	23.0	17.1	4.5	8	0.9	3.7	0.7	38	1.07	2.7	9.2	3.7	2.2	39	<0.1	0.3	<0.1	59
580675	Rock	1.10	0.8	0.3	13.3	6.9	8	0.1	1.7	0.3	39	0.66	1.3	0.7	1.8	2.0	5	<0.1	0.2	<0.1	6
580676	Rock	1.25	4.1	12.3	34.7	38.7	47	0.5	11.1	0.6	33	1.05	23.6	3.1	4.9	1.3	130	0.2	0.4	<0.1	60
580677	Rock	1.97	1.4	0.8	34.9	2.3	46	0.2	10.8	3.0	80	0.93	5.2	0.4	1.2	0.9	6	0.3	0.2	<0.1	11
580678	Rock	1.39	20.4	1.2	15.3	2.2	9	9.7	3.2	0.4	34	0.51	2.6	0.6	16.7	0.2	8	<0.1	6.4	<0.1	14
580679	Rock	1.16	1.0	4.3	7.3	0.9	27	0.1	3.4	0.4	42	0.65	1.8	0.5	1.0	0.2	6	0.2	0.3	<0.1	33
580680	Rock	1.36	4.7	0.7	10.7	4.7	7	0.9	1.5	0.5	46	0.93	3.0	0.6	13.3	1.7	33	<0.1	0.2	<0.1	17
580710	Rock	1.45	1.5	0.5	2.1	0.8	4	<0.1	2.1	0.2	222	0.08	4.3	0.3	0.6	<0.1	550	0.5	0.2	<0.1	3
580711	Rock	1.10	1.3	1.2	72.8	5.7	60	0.4	30.2	2.3	139	1.09	76.2	0.4	<0.5	1.0	2	0.3	0.3	<0.1	11

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: August 21, 2011

CERTIFICATE OF ANALYSIS WHI11000812.1

Method		1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
580660	Rock	2.30	0.027	4	4	0.27	3157	<0.001	<20	0.66	0.003	0.10	<0.1	0.26	5.2	0.2	0.12	1	<0.5	<0.2
580661	Rock	1.77	0.036	15	4	0.23	447	0.001	<20	0.89	0.009	0.12	<0.1	0.28	5.2	0.1	<0.05	3	<0.5	<0.2
580662	Rock	<0.01	0.002	<1	5	<0.01	58	<0.001	<20	0.03	0.001	<0.01	<0.1	<0.01	0.1	<0.1	<0.05	<1	<0.5	<0.2
580663	Rock	0.01	0.050	1	8	<0.01	519	0.002	<20	0.17	0.003	0.04	<0.1	0.06	1.3	0.2	0.07	<1	5.2	<0.2
580664	Rock	<0.01	0.114	2	16	<0.01	4211	0.002	<20	0.25	0.002	0.02	0.1	0.04	4.4	0.2	0.12	1	4.2	<0.2
580665	Rock	0.02	0.050	5	26	0.02	610	0.006	<20	0.20	0.003	0.10	<0.1	0.01	1.7	<0.1	0.08	2	3.1	<0.2
580666	Rock	<0.01	0.005	<1	7	<0.01	273	<0.001	<20	0.03	0.002	0.01	<0.1	<0.01	0.2	<0.1	<0.05	<1	<0.5	<0.2
580667	Rock	<0.01	0.019	2	9	<0.01	5121	0.003	<20	0.26	0.012	0.15	<0.1	<0.01	0.7	<0.1	0.06	<1	2.6	<0.2
580668	Rock	0.02	0.007	2	11	0.05	469	0.014	<20	0.13	0.006	0.04	<0.1	0.09	0.8	<0.1	0.06	1	1.0	<0.2
580669	Rock	0.16	0.013	4	9	0.15	597	0.022	<20	0.20	0.007	0.07	<0.1	0.01	1.0	<0.1	0.10	1	0.7	<0.2
580670	Rock	0.05	0.015	4	15	0.12	573	0.032	<20	0.21	0.011	0.10	<0.1	0.03	1.5	<0.1	0.11	2	1.1	<0.2
580671	Rock	<0.01	0.007	1	8	<0.01	106	0.001	<20	0.04	0.002	0.02	<0.1	<0.01	0.2	<0.1	<0.05	<1	<0.5	<0.2
580672	Rock	<0.01	0.013	5	13	0.06	615	0.023	<20	0.13	0.008	0.08	<0.1	0.03	0.7	<0.1	0.13	1	1.6	<0.2
580673	Rock	<0.01	0.002	<1	7	<0.01	124	<0.001	<20	0.02	<0.001	0.01	<0.1	0.05	0.1	<0.1	<0.05	<1	0.6	<0.2
580674	Rock	0.03	0.032	8	35	0.03	813	0.053	<20	0.14	0.018	0.11	0.3	0.08	1.6	<0.1	0.24	1	3.2	<0.2
580675	Rock	<0.01	0.007	4	10	0.05	194	0.050	<20	0.25	0.024	0.10	<0.1	<0.01	0.9	<0.1	<0.05	2	<0.5	<0.2
580676	Rock	0.03	0.074	4	19	0.01	751	0.003	<20	0.39	0.003	0.13	0.2	0.02	1.8	<0.1	0.11	1	5.5	<0.2
580677	Rock	0.02	0.020	3	12	0.04	449	0.003	<20	0.23	0.002	0.05	<0.1	<0.01	1.3	<0.1	<0.05	1	0.7	<0.2
580678	Rock	0.05	0.035	1	14	0.01	311	<0.001	<20	0.05	0.001	0.02	0.2	0.02	0.4	<0.1	<0.05	<1	1.8	<0.2
580679	Rock	<0.01	0.013	1	11	0.01	203	<0.001	<20	0.04	0.002	0.02	0.2	0.04	0.2	<0.1	<0.05	<1	<0.5	<0.2
580680	Rock	0.03	0.023	5	16	0.06	751	0.049	<20	0.19	0.012	0.13	<0.1	<0.01	1.4	<0.1	0.26	2	3.7	<0.2
580710	Rock	32.46	0.008	3	4	0.12	83	<0.001	<20	0.05	<0.001	<0.01	<0.1	<0.01	0.3	<0.1	0.14	<1	<0.5	<0.2
580711	Rock	0.15	0.021	5	11	0.02	205	0.001	<20	0.22	0.004	0.11	0.1	<0.01	1.5	<0.1	<0.05	<1	0.9	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Phone (604) 253-3158 Fax (604) 253-1716
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: August 21, 2011

QUALITY CONTROL REPORT WHI11000812.1

	Method	WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
Pulp Duplicates																					
REP G1	QC			0.2	1.9	3.4	49	<0.1	3.8	4.4	602	2.10	<0.5	1.9	<0.5	5.6	79	<0.1	<0.1	<0.1	39
580711	Rock	1.10	1.3	1.2	72.8	5.7	60	0.4	30.2	2.3	139	1.09	76.2	0.4	<0.5	1.0	2	0.3	0.3	<0.1	11
REP 580711	QC		0.9																		
Core Reject Duplicates																					
580660	Rock	1.59	12.9	0.4	3.8	11.8	50	0.1	2.2	6.5	813	2.22	421.0	2.8	11.2	4.1	28	0.2	4.7	<0.1	29
DUP 580660	QC		12.6	0.5	3.8	11.5	50	<0.1	2.3	6.6	798	2.25	417.3	2.9	12.1	4.2	29	0.2	4.9	<0.1	28
Reference Materials																					
STD CDN-GS-P3A	Standard		353.4																		
STD DS8	Standard			14.6	113.5	132.0	306	1.9	40.0	7.8	621	2.51	25.8	2.3	109.0	6.0	64	2.3	3.4	5.8	42
STD DS8	Standard			12.4	110.6	127.2	306	1.7	37.5	7.5	613	2.46	23.8	2.7	94.2	6.6	63	2.2	3.7	6.3	42
STD OREAS45CA	Standard			1.0	521.6	20.6	64	0.3	247.2	92.1	933	16.14	3.2	1.0	34.7	6.2	12	0.1	<0.1	0.2	214
STD OREAS45CA	Standard			0.7	516.8	21.8	63	0.3	263.0	91.4	956	16.70	3.3	1.2	42.2	7.2	16	0.1	<0.1	0.2	214
STD CDN-GS-P3A Expected			338																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	4.8	6.67	41.1
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	1.2	43	7	15	0.1	0.13	0.19	215
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
BLK	Blank		<0.5																		
BLK	Blank		<0.5																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
Prep Wash																					
G1	Prep Blank		<0.5																		
G1	Prep Blank		<0.5	0.2	2.1	3.5	48	<0.1	3.9	4.6	606	2.15	0.9	1.8	1.6	5.4	72	<0.1	<0.1	<0.1	40
G1	Prep Blank			0.1	2.2	3.3	46	<0.1	4.1	4.3	586	2.05	<0.5	1.7	<0.5	5.2	74	<0.1	<0.1	<0.1	38

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: August 21, 2011

QUALITY CONTROL REPORT WHI11000812.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																				
REP G1	QC	0.58	0.083	10	9	0.61	237	0.146	<20	1.16	0.115	0.51	<0.1	<0.01	2.1	0.3	<0.05	6	<0.5	<0.2
580711	Rock	0.15	0.021	5	11	0.02	205	0.001	<20	0.22	0.004	0.11	0.1	<0.01	1.5	<0.1	<0.05	<1	0.9	<0.2
REP 580711	QC																			
Core Reject Duplicates																				
580660	Rock	2.30	0.027	4	4	0.27	3157	<0.001	<20	0.66	0.003	0.10	<0.1	0.26	5.2	0.2	0.12	1	<0.5	<0.2
DUP 580660	QC	2.31	0.029	4	4	0.28	3073	<0.001	<20	0.61	0.004	0.10	<0.1	0.25	5.3	0.2	0.12	1	<0.5	<0.2
Reference Materials																				
STD CDN-GS-P3A	Standard																			
STD DS8	Standard	0.71	0.074	13	127	0.62	284	0.121	<20	0.91	0.086	0.41	2.8	0.17	2.2	5.6	0.17	5	4.5	4.8
STD DS8	Standard	0.70	0.075	13	114	0.61	284	0.112	<20	0.90	0.086	0.39	2.5	0.20	2.1	5.5	0.16	5	4.8	4.6
STD OREAS45CA	Standard	0.44	0.037	15	812	0.12	160	0.144	<20	3.55	0.015	0.07	<0.1	0.01	37.3	<0.1	<0.05	18	0.8	<0.2
STD OREAS45CA	Standard	0.44	0.041	16	768	0.14	169	0.139	<20	3.71	0.015	0.08	<0.1	0.04	39.6	<0.1	<0.05	19	0.8	<0.2
STD CDN-GS-P3A Expected																				
STD DS8 Expected		0.7	0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
STD OREAS45CA Expected		0.4265	0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	39.7	0.07	0.021	18.4	0.5	
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank																			
BLK	Blank																			
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
Prep Wash																				
G1	Prep Blank																			
G1	Prep Blank	0.60	0.081	11	9	0.63	235	0.148	<20	1.16	0.125	0.50	0.1	<0.01	2.3	0.3	<0.05	6	<0.5	<0.2
G1	Prep Blank	0.58	0.077	10	9	0.60	218	0.137	<20	1.14	0.117	0.48	<0.1	<0.01	2.2	0.3	<0.05	5	<0.5	<0.2

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Au Fire Assay/Geochem Analysis Certificate

Client: Ethos Capital Corp.
Geologist: Peter Tallman
Project:
Sample: Rock

DskFile: 1101412

DateIn: September 06, 2011
DateOut: September 08, 2011

Eastern Analytical Limited
P.O. Box 187
403 Little Bay Road
Springdale, NL
A0J 1T0

Phone: 709-673-3909
Fax: 709-673-3408
Email:easternanalytical@nf.aibn.com

Signed by:_____
Graham Smith

SAMPLE NUMBER	Au ppb	As ppm	Cu ppm	Pb ppm	Zn ppm	Zn %	Ag ppm	Ag g/t
Blank	5	0	0	0	0	0.00	0	0.0
Std - Au	401	---	---	---	---	---	---	---
Std RTS-1	---	---	490	59	420	---	5.2	---
Std MP-2	---	---	---	---	---	---	2.5	---
Std KC-1a	---	---	---	---	---	35.0	---	---
Std CDN-HLLC	---	---	---	---	---	---	---	62.9
1105971	664	1494	129	300	>10000	1.18	>6.0	9.59
1105972	27	97	19	158	660	---	2.3	---
1105973	860	1652	107	187	>10000	1.19	>6.0	8.44
1105974	16375	>2200	4	22	28	---	>6.0	9.97

Au Fire Assay Certificate

Client: Ethos Capital Corporation
Geologist: Peter Tallman
Project:
Sample: Rock

DskFile: 1101179

DateIn: August 08, 2011
DateOut: August 09, 2011

Eastern Analytical Limited
P.O. Box 187

Springdale, NL
A0J 1T0

Phone: 709-673-3909
Fax: 709-673-3408
Email:easternanalytical@nf.aibn.com

Signed by:_____
Graham Smith

SAMPLE NUMBER	Au ppb
Blank - Au	5
Std - Au	393
1105501	1963
1105502	147
1105503	75
1105504	48
1105505	5
1105506	5
1105507	5
1105508	42
1105509	686
1105510	87
1105511	664
1105512	5
1105513	207
1105514	160
1105515	79
1105516	107
1105517	125
1105518	178
1105519	10
1105520	111
1105520 Dup	116
1105521	21
1105522	5
1105523	5
1105524	5
1105525	5

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: August 10, 2011
Report Date: September 05, 2011
Page: 1 of 5

CERTIFICATE OF ANALYSIS WHI11001060.1

CLIENT JOB INFORMATION

Project: BETTY
Shipment ID:
P.O. Number
Number of Samples: 117

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	117	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B	117	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	117	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Phone (604) 253-3158 Fax (604) 253-1716
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: September 05, 2011

CERTIFICATE OF ANALYSIS WHI11001060.1

Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
580681	Rock	0.85	<2	0.3	5.8	4.5	49	<0.1	4.2	9.6	508	2.86	2.7	0.6	10.7	35	<0.1	0.7	<0.1	72	0.45
580682	Rock	0.97	<2	0.3	7.4	4.8	54	<0.1	4.4	9.3	634	2.75	3.0	0.6	11.2	25	<0.1	2.2	0.1	63	0.37
580683	Rock	1.02	<2	0.7	1.8	8.6	22	<0.1	0.9	1.4	144	0.96	24.6	<0.5	15.0	4	<0.1	2.0	0.5	7	0.04
580684	Rock	0.93	<2	0.6	0.9	7.4	22	<0.1	0.6	0.8	111	0.78	18.8	<0.5	13.7	3	<0.1	1.8	1.6	3	0.02
580685	Rock	0.92	<2	0.4	1.1	7.2	22	<0.1	0.8	0.9	221	0.97	11.6	<0.5	16.0	5	<0.1	1.8	0.9	2	0.05
580686	Rock	1.07	30	0.4	7.4	7.5	53	0.1	3.3	9.9	688	2.87	304.5	34.0	11.8	22	0.1	5.2	0.2	56	0.36
580687	Rock	1.28	61	0.6	11.4	6.8	48	0.2	4.0	9.2	629	2.88	684.5	59.6	8.5	19	0.1	13.5	<0.1	43	0.33
580688	Rock	0.96	7	0.3	7.8	6.3	48	0.1	4.1	9.0	629	2.57	74.8	5.6	12.5	18	<0.1	13.0	0.2	51	0.28
580689	Rock	0.74	<2	0.2	5.4	7.8	41	<0.1	3.3	7.5	623	2.38	7.1	2.8	10.2	20	<0.1	2.5	<0.1	42	0.48
580690	Rock	1.14	20	0.6	7.9	10.0	53	<0.1	4.6	12.2	687	3.13	230.7	22.9	13.7	11	<0.1	3.5	<0.1	49	0.21
580691	Rock	0.91	24	0.4	9.0	9.4	53	<0.1	3.4	10.2	723	3.00	257.7	28.2	13.2	18	<0.1	7.5	<0.1	48	0.41
580692	Rock	0.98	5	0.2	11.7	7.4	64	<0.1	4.7	13.1	960	3.53	104.8	6.0	12.6	20	<0.1	13.7	<0.1	62	0.59
580693	Rock	0.77	<2	0.7	25.7	96.4	184	0.5	5.6	13.9	613	3.28	111.0	2.1	6.8	38	0.7	1.0	0.6	86	0.54
580694	Rock	1.10	<2	0.3	2.9	9.5	9	<0.1	0.7	1.7	157	0.65	30.8	0.6	10.4	2	<0.1	1.1	<0.1	3	0.01
580699	Rock	1.40	<2	0.4	5.3	12.1	58	<0.1	4.1	10.2	530	2.73	74.0	<0.5	10.4	9	0.1	4.9	<0.1	35	0.17
580700	Rock	1.04	<2	0.2	6.0	10.8	55	<0.1	3.1	9.3	503	3.05	84.5	0.5	11.9	15	<0.1	2.4	<0.1	50	0.41
580800	Rock	1.36	85	1.8	4.4	118.7	61	0.7	2.5	4.6	448	1.37	1063	95.6	2.9	27	0.3	24.3	0.1	8	0.05
580801	Rock	1.51	<2	0.6	7.0	15.3	49	<0.1	5.1	10.0	647	2.99	59.8	3.2	19.1	8	0.1	3.6	<0.1	52	0.19
580802	Rock	1.25	<2	0.8	9.3	14.7	46	<0.1	5.6	10.4	622	2.76	32.6	1.1	9.0	13	<0.1	3.0	<0.1	42	0.29
580803	Rock	1.63	<2	0.4	2.8	16.9	63	<0.1	4.4	7.5	435	1.92	33.4	<0.5	7.0	10	0.1	2.6	<0.1	19	0.16
580804	Rock	1.54	<2	0.5	15.5	17.1	62	<0.1	5.8	11.8	725	3.24	67.7	0.6	16.5	6	0.1	4.2	0.1	44	0.20
580805	Rock	1.24	<2	0.4	6.5	11.1	57	<0.1	5.2	10.7	734	3.01	36.2	<0.5	14.9	10	<0.1	3.0	<0.1	57	0.44
580806	Rock	1.61	<2	0.4	5.9	8.0	47	<0.1	2.8	8.3	496	2.87	10.6	<0.5	10.9	14	<0.1	2.3	<0.1	52	0.38
580807	Rock	1.38	<2	0.4	7.0	8.4	51	<0.1	3.8	10.0	612	3.04	16.1	<0.5	11.8	12	<0.1	3.9	<0.1	52	0.32
580808	Rock	2.20	<2	0.3	6.6	9.1	45	<0.1	3.5	9.9	420	2.42	14.3	<0.5	11.7	10	<0.1	2.8	<0.1	48	0.25
580809	Rock	2.15	<2	0.2	7.7	9.5	48	<0.1	4.0	8.9	562	2.71	36.0	1.0	12.7	11	<0.1	2.3	0.1	47	0.28
580810	Rock	1.69	<2	0.2	6.6	5.2	47	<0.1	4.3	9.7	531	2.80	2.8	1.1	10.2	25	<0.1	2.3	<0.1	59	0.38
580811	Rock	2.07	<2	0.3	5.8	10.5	51	<0.1	4.5	9.5	744	3.02	17.1	0.5	11.7	10	<0.1	3.2	<0.1	54	0.38
580812	Rock	1.39	<2	0.7	7.2	11.8	49	<0.1	4.1	6.9	553	2.92	104.6	<0.5	11.3	5	<0.1	12.5	0.1	43	0.22
580813	Rock	1.50	<2	0.8	6.9	11.9	47	<0.1	2.4	7.0	639	2.56	52.0	1.3	9.4	10	<0.1	44.9	<0.1	28	1.09

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: September 05, 2011

CERTIFICATE OF ANALYSIS WHI11001060.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
580681	Rock	0.043	23	10	0.91	727	0.146	<20	2.01	0.084	0.34	<0.1	<0.01	0.4	<0.05	7.4	<0.5	6	<0.2
580682	Rock	0.051	16	10	0.60	635	0.111	<20	1.63	0.054	0.31	<0.1	0.01	0.3	<0.05	6.0	<0.5	5	<0.2
580683	Rock	0.011	6	3	0.04	74	0.004	<20	0.62	0.006	0.07	<0.1	0.04	<0.1	<0.05	1.6	<0.5	2	<0.2
580684	Rock	0.007	5	2	0.02	78	0.002	<20	0.54	0.004	0.08	<0.1	0.05	<0.1	<0.05	1.2	<0.5	2	<0.2
580685	Rock	0.006	8	3	0.05	113	0.006	<20	0.51	0.022	0.10	<0.1	0.02	<0.1	<0.05	1.2	<0.5	2	<0.2
580686	Rock	0.052	28	7	0.48	634	0.093	<20	1.48	0.039	0.39	<0.1	0.09	0.4	<0.05	8.2	<0.5	5	<0.2
580687	Rock	0.048	17	8	0.34	425	0.048	<20	1.16	0.037	0.26	<0.1	0.12	0.6	<0.05	6.3	<0.5	4	<0.2
580688	Rock	0.049	19	6	0.32	416	0.053	<20	1.07	0.044	0.24	<0.1	0.06	0.4	<0.05	5.6	<0.5	4	<0.2
580689	Rock	0.036	17	7	0.70	361	0.012	<20	1.96	0.013	0.15	<0.1	0.05	0.2	<0.05	3.8	<0.5	6	<0.2
580690	Rock	0.051	22	7	0.28	284	0.008	<20	1.42	0.014	0.14	<0.1	0.10	0.4	<0.05	6.8	<0.5	3	<0.2
580691	Rock	0.049	28	8	0.52	438	0.012	<20	1.80	0.013	0.14	<0.1	0.20	0.6	<0.05	6.9	<0.5	6	<0.2
580692	Rock	0.063	31	12	1.13	246	0.013	<20	2.26	0.012	0.11	<0.1	0.13	0.3	<0.05	6.5	<0.5	7	<0.2
580693	Rock	0.063	14	19	0.97	463	0.161	<20	1.87	0.124	0.57	0.1	<0.01	0.4	<0.05	5.2	<0.5	6	<0.2
580694	Rock	0.008	6	3	0.02	30	<0.001	<20	0.48	0.004	0.08	<0.1	0.09	<0.1	<0.05	0.7	<0.5	1	<0.2
580699	Rock	0.046	18	7	0.10	337	0.001	<20	0.91	0.002	0.10	<0.1	0.34	0.2	<0.05	7.9	<0.5	3	<0.2
580700	Rock	0.051	22	7	0.35	371	0.002	<20	1.70	0.004	0.11	<0.1	0.29	0.2	<0.05	8.3	<0.5	5	<0.2
580800	Rock	0.011	7	11	0.02	3109	0.001	<20	0.34	0.002	0.09	<0.1	0.47	0.5	0.08	1.7	<0.5	<1	<0.2
580801	Rock	0.047	37	8	0.13	201	0.002	<20	1.10	0.002	0.06	<0.1	0.54	2.3	<0.05	9.2	<0.5	3	<0.2
580802	Rock	0.034	15	8	0.18	247	0.002	<20	1.06	0.005	0.10	<0.1	0.19	0.2	<0.05	7.1	<0.5	3	<0.2
580803	Rock	0.039	12	8	0.06	2602	<0.001	<20	0.62	0.006	0.17	<0.1	0.13	0.1	0.06	3.4	<0.5	1	<0.2
580804	Rock	0.051	23	6	0.20	369	<0.001	<20	1.42	0.001	0.10	<0.1	0.25	0.2	<0.05	6.9	<0.5	3	<0.2
580805	Rock	0.045	25	8	0.21	303	0.005	<20	1.21	0.008	0.10	<0.1	0.25	0.2	<0.05	9.6	<0.5	4	<0.2
580806	Rock	0.043	20	7	0.29	381	0.010	<20	1.57	0.008	0.14	<0.1	0.11	0.2	<0.05	7.8	<0.5	5	<0.2
580807	Rock	0.045	23	7	0.33	292	0.009	<20	1.34	0.007	0.10	<0.1	0.13	0.2	<0.05	8.1	<0.5	5	<0.2
580808	Rock	0.047	27	7	0.24	308	0.007	<20	1.30	0.010	0.10	<0.1	0.17	0.1	<0.05	8.1	<0.5	4	<0.2
580809	Rock	0.044	30	8	0.36	291	0.002	<20	1.46	0.011	0.09	<0.1	0.14	0.1	<0.05	8.5	<0.5	4	<0.2
580810	Rock	0.045	19	10	0.78	410	0.065	<20	1.95	0.043	0.18	<0.1	0.02	0.2	<0.05	5.7	<0.5	7	<0.2
580811	Rock	0.044	29	8	0.34	232	0.006	<20	1.19	0.016	0.08	<0.1	0.19	0.1	<0.05	8.3	<0.5	4	<0.2
580812	Rock	0.049	21	7	0.15	343	0.001	<20	1.20	0.005	0.08	<0.1	1.94	0.2	<0.05	8.3	<0.5	3	<0.2
580813	Rock	0.041	21	5	0.23	495	<0.001	<20	0.93	0.003	0.14	<0.1	1.44	0.2	<0.05	4.7	<0.5	3	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: September 05, 2011

CERTIFICATE OF ANALYSIS WHI11001060.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
580814	Rock	1.85	<2	0.6	8.1	13.2	57	<0.1	7.4	10.1	715	3.25	30.6	1.7	11.2	18	0.1	3.9	<0.1	52	0.24
580815	Rock	1.72	<2	1.0	6.0	13.2	54	<0.1	4.3	10.0	483	2.52	42.8	5.2	28.0	12	<0.1	7.8	<0.1	34	0.17
580816	Rock	1.66	<2	0.4	3.3	13.0	38	<0.1	1.9	5.1	569	2.12	40.8	1.8	15.3	17	<0.1	6.8	0.3	21	1.10
580817	Rock	2.19	8	0.5	9.8	11.6	47	<0.1	5.2	9.4	530	2.46	115.1	9.4	16.8	21	<0.1	7.7	0.1	38	0.77
580818	Rock	2.08	9	0.5	9.4	9.2	52	<0.1	3.7	11.1	681	2.83	69.3	11.7	11.6	53	0.1	4.1	<0.1	49	1.81
580819	Rock	1.76	<2	1.2	8.3	14.0	64	0.1	2.9	9.2	757	3.27	17.3	3.4	13.4	29	0.2	2.1	<0.1	21	3.82
580820	Rock	2.09	<2	1.0	6.9	5.6	34	0.1	3.5	5.7	615	2.05	21.9	1.4	7.8	29	0.1	1.6	<0.1	12	2.03
580821	Rock	1.67	10	0.6	5.1	3.5	30	0.1	4.3	6.8	634	2.58	447.5	14.2	10.5	14	0.2	2.9	<0.1	8	0.75
580822	Rock	1.76	54	0.7	6.2	33.6	49	0.6	2.0	4.1	297	1.19	430.7	41.4	4.9	12	0.5	4.9	0.1	7	0.55
580823	Rock	1.61	<2	0.6	5.5	3.9	41	0.2	3.9	7.5	686	2.73	34.8	3.8	9.5	19	0.2	1.7	<0.1	9	1.38
580824	Rock	1.94	6	0.9	14.6	8.4	51	0.2	8.7	13.6	636	2.92	119.3	9.4	11.3	36	0.2	2.5	<0.1	26	1.27
580825	Rock	2.04	20	0.7	13.5	8.8	46	0.2	7.4	9.3	536	2.88	242.2	19.2	10.9	13	0.1	3.8	<0.1	32	0.42
580826	Rock	1.65	9	0.6	8.0	12.0	46	0.2	4.4	8.8	663	2.80	309.6	8.6	13.4	10	0.2	3.4	<0.1	18	0.56
580827	Rock	2.03	4	1.2	11.7	11.9	55	0.1	4.8	7.1	652	2.66	153.5	4.1	10.8	18	0.1	3.7	<0.1	21	1.18
580828	Rock	1.19	2	0.4	12.6	9.7	44	<0.1	6.5	8.6	487	2.59	67.8	3.4	11.6	21	<0.1	3.6	<0.1	41	0.59
580829	Rock	1.58	<2	0.4	3.2	16.0	31	<0.1	2.1	4.5	236	1.34	73.0	2.1	14.0	11	0.1	8.1	<0.1	23	0.11
580830	Rock	1.58	4	0.8	9.1	9.6	47	0.1	3.6	7.0	703	2.21	117.6	6.3	12.9	39	0.2	3.2	0.3	28	1.09
580831	Rock	1.89	2	0.3	6.6	8.7	46	<0.1	3.8	9.9	431	2.55	51.1	3.7	12.6	17	<0.1	3.6	<0.1	51	0.38
580832	Rock	1.17	3	0.4	9.3	6.1	49	<0.1	5.2	9.7	540	2.76	43.6	5.7	11.0	23	<0.1	2.5	<0.1	55	0.58
580833	Rock	1.63	21	0.3	9.8	10.1	37	<0.1	3.1	6.7	460	2.12	124.3	19.8	13.7	15	<0.1	5.3	<0.1	40	0.26
580834	Rock	1.67	12	0.4	11.6	9.9	54	<0.1	5.2	9.9	694	3.05	118.4	16.5	12.4	23	0.2	7.4	<0.1	55	1.50
580835	Rock	2.25	3	0.4	8.6	6.4	43	<0.1	4.6	9.0	527	2.67	33.7	5.6	11.8	21	<0.1	2.8	<0.1	58	0.42
580836	Rock	2.03	24	0.5	5.4	9.0	39	<0.1	3.3	6.7	425	1.96	309.5	23.9	11.1	10	0.1	3.7	<0.1	23	0.29
580837	Rock	1.39	6	1.1	20.7	12.4	57	0.2	4.1	10.9	687	3.30	221.4	8.1	15.6	9	0.1	7.8	<0.1	51	0.33
580838	Rock	1.75	<2	0.6	5.9	12.3	46	<0.1	2.8	8.1	581	2.58	125.4	3.6	13.9	14	0.1	4.1	<0.1	36	0.91
580839	Rock	1.57	<2	1.1	7.6	13.2	41	<0.1	4.0	7.4	524	2.40	63.8	2.9	13.9	10	<0.1	3.7	<0.1	40	0.29
580840	Rock	2.36	12	1.3	6.8	11.2	49	<0.1	4.2	8.1	812	2.77	163.9	14.1	11.2	21	0.2	4.7	<0.1	43	1.46
580851	Rock	1.52	204	1.5	6.0	28.8	69	1.0	2.7	8.3	407	1.79	1577	196.4	8.7	19	0.6	7.6	<0.1	6	0.08
580852	Rock	1.75	74	2.7	6.0	180.0	432	0.4	2.9	4.4	205	2.30	806.8	69.4	7.0	57	2.2	11.4	0.1	24	0.06
580853	Rock	1.42	34	3.1	5.3	37.1	53	0.3	3.3	5.4	218	1.88	767.8	38.7	8.9	39	0.3	7.6	<0.1	25	0.05

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Project: BETTY
Report Date: September 05, 2011

CERTIFICATE OF ANALYSIS WHI11001060.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
580814	Rock	0.037	21	10	0.45	2482	0.003	<20	1.77	0.009	0.12	<0.1	0.78	0.2	<0.05	8.5	<0.5	5	<0.2
580815	Rock	0.048	44	6	0.18	333	0.001	<20	1.19	0.001	0.11	<0.1	0.61	0.2	<0.05	6.7	<0.5	3	<0.2
580816	Rock	0.024	31	5	0.23	440	0.006	<20	1.18	0.005	0.14	<0.1	0.26	0.2	<0.05	4.0	<0.5	4	<0.2
580817	Rock	0.037	25	9	0.29	381	0.013	<20	1.15	0.008	0.12	<0.1	0.16	0.1	<0.05	6.3	<0.5	3	<0.2
580818	Rock	0.051	21	7	0.53	355	0.014	<20	1.37	0.007	0.18	0.1	0.09	0.1	<0.05	7.0	<0.5	5	<0.2
580819	Rock	0.050	24	5	0.20	321	<0.001	<20	0.84	0.003	0.18	<0.1	0.21	0.2	<0.05	4.1	<0.5	1	<0.2
580820	Rock	0.032	12	5	0.18	334	0.002	<20	0.46	0.004	0.17	<0.1	0.13	0.1	<0.05	2.5	<0.5	<1	<0.2
580821	Rock	0.046	13	5	0.08	246	0.001	<20	0.49	0.004	0.17	<0.1	0.08	<0.1	<0.05	2.6	<0.5	<1	<0.2
580822	Rock	0.011	10	3	0.04	1281	<0.001	<20	0.34	0.003	0.17	<0.1	0.14	<0.1	<0.05	1.5	<0.5	<1	<0.2
580823	Rock	0.049	14	5	0.12	233	0.001	<20	0.54	0.004	0.20	<0.1	0.16	<0.1	<0.05	2.8	<0.5	<1	<0.2
580824	Rock	0.049	17	7	0.19	257	0.004	<20	0.71	0.007	0.16	<0.1	0.07	<0.1	<0.05	5.7	<0.5	1	<0.2
580825	Rock	0.033	18	10	0.21	408	0.010	<20	1.06	0.008	0.15	0.1	0.07	0.2	<0.05	5.1	0.5	3	<0.2
580826	Rock	0.045	18	5	0.08	277	0.001	<20	0.63	0.003	0.15	0.1	0.11	0.1	<0.05	4.9	<0.5	2	<0.2
580827	Rock	0.033	21	7	0.17	325	0.005	<20	0.72	0.008	0.14	<0.1	0.70	0.2	<0.05	4.1	<0.5	2	<0.2
580828	Rock	0.029	20	10	0.41	581	0.023	<20	1.25	0.016	0.14	<0.1	0.17	0.1	<0.05	5.3	<0.5	4	<0.2
580829	Rock	0.021	19	6	0.07	901	0.002	<20	0.69	0.003	0.10	<0.1	0.40	0.1	<0.05	4.1	<0.5	2	<0.2
580830	Rock	0.037	20	4	0.20	3780	0.002	<20	0.72	0.004	0.13	<0.1	0.42	0.2	0.10	4.7	<0.5	2	<0.2
580831	Rock	0.044	22	8	0.56	417	0.038	<20	1.46	0.020	0.21	<0.1	0.13	0.2	<0.05	6.5	<0.5	5	<0.2
580832	Rock	0.040	18	10	0.69	406	0.040	<20	1.44	0.039	0.18	<0.1	0.05	0.1	<0.05	6.0	<0.5	5	<0.2
580833	Rock	0.030	20	<1	0.45	460	0.037	<20	1.23	0.027	0.17	<0.1	0.11	0.1	<0.05	4.7	<0.5	4	<0.2
580834	Rock	0.046	27	9	0.53	455	0.033	<20	1.42	0.024	0.18	<0.1	0.11	0.2	<0.05	6.0	<0.5	5	<0.2
580835	Rock	0.038	20	9	0.61	413	0.077	<20	1.44	0.042	0.18	<0.1	0.05	0.1	<0.05	5.7	<0.5	5	<0.2
580836	Rock	0.034	25	6	0.20	362	0.009	<20	0.81	0.010	0.18	<0.1	0.66	0.1	<0.05	3.8	<0.5	2	<0.2
580837	Rock	0.056	32	9	0.21	356	0.004	<20	1.15	0.005	0.11	<0.1	0.28	0.2	<0.05	9.2	<0.5	3	<0.2
580838	Rock	0.037	23	5	0.28	526	0.007	<20	0.98	0.004	0.10	<0.1	0.19	0.1	<0.05	5.8	<0.5	3	<0.2
580839	Rock	0.038	23	7	0.20	488	0.007	<20	1.09	0.007	0.10	<0.1	0.22	0.1	<0.05	6.6	<0.5	3	<0.2
580840	Rock	0.041	16	6	0.22	452	0.010	<20	1.01	0.009	0.08	<0.1	0.20	0.2	<0.05	6.9	<0.5	3	<0.2
580851	Rock	0.023	16	6	0.03	523	0.001	<20	0.42	0.004	0.23	<0.1	0.16	0.7	<0.05	3.1	<0.5	<1	<0.2
580852	Rock	0.030	11	7	0.03	675	0.002	<20	0.49	0.004	0.09	<0.1	0.48	0.9	0.10	3.9	<0.5	1	<0.2
580853	Rock	0.017	12	6	0.02	515	0.001	<20	0.59	0.002	0.10	<0.1	0.23	0.3	<0.05	5.1	<0.5	1	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: September 05, 2011

CERTIFICATE OF ANALYSIS WHI11001060.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
580854	Rock	1.29	117	2.5	5.4	20.7	29	0.8	1.7	1.7	81	1.11	1161	124.1	10.0	18	0.2	5.4	<0.1	12	0.04
580855	Rock	1.48	400	1.9	4.5	12.7	25	0.3	2.1	2.6	168	1.95	2509	365.0	10.2	30	0.2	9.1	<0.1	17	0.06
580856	Rock	1.64	286	5.7	3.0	17.1	25	0.6	1.4	1.0	110	1.18	849.1	302.1	9.8	21	<0.1	7.8	<0.1	9	0.06
580857	Rock	1.68	150	3.8	4.8	27.8	57	0.3	2.4	3.1	402	2.00	956.7	160.9	12.1	22	0.4	5.2	<0.1	16	0.27
580858	Rock	1.85	90	3.3	4.6	15.0	61	0.4	3.6	6.9	903	2.59	1073	95.3	16.2	12	0.3	5.4	<0.1	17	0.70
580859	Rock	1.56	199	2.3	9.2	28.1	76	1.8	4.4	7.2	623	2.27	1581	184.8	11.7	13	0.4	13.7	<0.1	23	0.16
580860	Rock	1.45	65	0.9	5.3	6.3	45	0.1	3.5	7.8	459	2.33	481.5	71.9	11.6	23	<0.1	21.0	<0.1	48	0.31
580841	Rock	1.38	20	0.8	6.4	11.3	46	<0.1	3.7	10.6	666	2.72	280.3	30.4	11.2	9	<0.1	8.8	<0.1	38	0.24
580842	Rock	1.63	<2	0.8	5.1	14.3	62	<0.1	5.8	11.1	788	3.22	56.4	3.3	12.7	6	<0.1	3.5	<0.1	51	0.14
580843	Rock	1.93	<2	0.4	6.7	9.5	36	<0.1	5.9	8.6	280	2.32	9.6	3.7	8.1	19	<0.1	2.0	<0.1	42	0.22
580844	Rock	1.94	3	0.5	12.8	5.6	47	<0.1	6.7	12.2	622	2.97	36.8	3.6	13.2	26	<0.1	1.9	<0.1	71	0.44
580845	Rock	1.88	<2	0.3	6.2	4.9	48	<0.1	4.9	11.3	662	2.90	3.3	1.9	13.1	25	<0.1	2.7	<0.1	67	0.37
580846	Rock	1.38	<2	0.2	8.1	4.4	43	<0.1	4.3	12.2	440	2.98	2.0	1.3	11.3	24	<0.1	1.0	<0.1	69	0.37
580847	Rock	1.63	<2	0.3	7.9	4.0	46	<0.1	5.4	10.3	622	2.84	3.8	1.1	15.9	31	<0.1	1.5	<0.1	68	0.45
580848	Rock	1.39	<2	0.3	7.7	4.1	47	<0.1	6.2	11.5	552	3.04	3.1	<0.5	11.8	33	<0.1	0.6	<0.1	79	0.36
580849	Rock	1.71	<2	0.2	6.6	2.9	45	<0.1	4.2	10.7	572	2.74	1.3	0.9	11.6	32	<0.1	0.2	<0.1	73	0.47
580850	Rock	1.64	<2	0.2	10.1	3.5	41	<0.1	3.6	9.6	487	2.58	0.9	<0.5	10.6	37	<0.1	0.2	<0.1	71	0.49
580861	Rock	1.94	126	1.1	6.4	7.0	47	0.1	3.5	7.7	492	2.27	720.3	124.0	14.4	18	<0.1	7.4	<0.1	42	0.34
580862	Rock	1.37	136	2.3	10.7	22.2	47	1.6	4.7	7.7	447	2.41	1181	140.8	14.9	18	0.3	5.9	<0.1	34	0.32
580863	Rock	1.23	75	2.2	6.0	12.1	57	0.2	4.0	8.4	478	2.31	552.6	83.9	13.1	19	0.2	5.6	<0.1	41	0.33
580864	Rock	1.21	2	0.4	6.8	4.7	40	<0.1	3.5	9.2	540	2.47	17.7	4.7	13.3	27	<0.1	1.7	<0.1	58	0.47
580865	Rock	1.74	5	0.4	8.4	9.2	49	0.1	3.4	10.2	623	2.82	13.4	3.3	12.3	28	<0.1	2.4	<0.1	43	1.89
580866	Rock	1.59	5	0.6	7.6	9.8	45	<0.1	4.9	10.8	786	3.30	68.9	3.1	13.8	17	0.2	2.7	<0.1	36	1.24
580867	Rock	1.57	9	0.7	7.7	15.0	50	<0.1	4.1	10.1	609	2.58	376.7	8.0	12.1	7	0.1	3.9	<0.1	43	0.35
580868	Rock	1.24	15	0.6	9.1	20.2	69	<0.1	7.4	13.0	1063	3.13	318.1	14.0	18.3	8	<0.1	3.7	<0.1	55	0.22
580869	Rock	1.62	121	0.7	7.4	11.6	44	0.4	4.1	9.4	675	2.61	1055	130.4	10.5	6	0.1	4.1	<0.1	27	0.18
580870	Rock	2.14	84	0.6	2.4	3.8	52	0.1	2.1	5.1	356	1.31	668.1	96.1	2.5	5	0.2	8.1	<0.1	6	0.08
580871	Rock	1.31	83	0.8	4.9	14.0	60	0.2	3.4	6.9	373	2.34	1215	93.8	5.9	15	0.3	8.4	<0.1	9	0.12
580872	Rock	1.20	60	0.9	5.2	10.1	49	0.1	4.6	8.5	711	2.08	923.3	68.0	8.9	9	0.2	6.0	<0.1	24	0.13
580873	Rock	1.27	132	0.4	17.9	16.1	71	0.3	5.9	13.9	870	3.59	1258	141.7	11.4	12	0.2	5.0	<0.1	45	0.42

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Project: BETTY
Report Date: September 05, 2011

CERTIFICATE OF ANALYSIS WHI11001060.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
580854	Rock	0.015	16	5	0.02	234	<0.001	<20	0.48	0.003	0.16	<0.1	0.13	0.2	<0.05	2.3	<0.5	<1	<0.2
580855	Rock	0.032	14	6	0.02	193	<0.001	<20	0.49	0.005	0.20	<0.1	0.18	1.1	0.10	4.7	<0.5	1	<0.2
580856	Rock	0.014	14	4	0.02	102	<0.001	<20	0.41	0.003	0.14	<0.1	0.69	1.7	0.10	2.1	<0.5	1	<0.2
580857	Rock	0.023	16	4	0.03	182	<0.001	<20	0.48	0.004	0.18	<0.1	0.18	1.1	0.05	2.9	<0.5	1	<0.2
580858	Rock	0.045	27	5	0.04	213	<0.001	<20	0.55	0.003	0.18	<0.1	0.11	0.5	<0.05	6.7	<0.5	1	<0.2
580859	Rock	0.038	19	7	0.09	252	0.006	<20	0.76	0.008	0.16	<0.1	0.17	0.4	<0.05	5.6	<0.5	2	<0.2
580860	Rock	0.042	17	8	0.39	529	0.084	<20	1.18	0.059	0.33	<0.1	0.07	0.3	<0.05	5.0	<0.5	4	<0.2
580841	Rock	0.041	21	7	0.17	338	0.005	<20	1.02	0.007	0.12	<0.1	0.46	0.2	<0.05	8.0	<0.5	3	<0.2
580842	Rock	0.037	13	8	0.09	720	0.003	<20	0.79	<0.001	0.09	<0.1	0.41	0.2	<0.05	8.3	<0.5	2	<0.2
580843	Rock	0.019	5	11	0.46	167	0.035	<20	1.60	0.050	0.15	<0.1	<0.01	0.1	<0.05	3.5	<0.5	5	<0.2
580844	Rock	0.056	22	13	0.80	499	0.140	<20	1.78	0.083	0.35	<0.1	0.02	0.3	<0.05	4.6	<0.5	6	<0.2
580845	Rock	0.048	19	11	0.77	461	0.078	<20	1.60	0.060	0.25	<0.1	0.03	0.3	<0.05	6.2	<0.5	5	<0.2
580846	Rock	0.037	22	11	0.69	454	0.067	<20	1.91	0.022	0.15	<0.1	<0.01	0.2	<0.05	8.0	<0.5	6	<0.2
580847	Rock	0.043	26	12	0.75	758	0.138	<20	1.82	0.060	0.39	<0.1	0.01	0.4	<0.05	6.8	<0.5	6	<0.2
580848	Rock	0.044	17	13	0.81	597	0.174	<20	2.01	0.096	0.42	<0.1	<0.01	0.4	<0.05	6.9	<0.5	6	<0.2
580849	Rock	0.048	13	12	0.81	803	0.196	<20	1.66	0.147	0.57	<0.1	<0.01	0.4	<0.05	5.6	<0.5	5	<0.2
580850	Rock	0.052	14	11	0.82	935	0.222	<20	1.52	0.154	0.63	<0.1	<0.01	0.4	<0.05	4.2	<0.5	5	<0.2
580861	Rock	0.040	25	7	0.40	454	0.073	<20	1.06	0.050	0.27	<0.1	0.04	0.3	<0.05	4.9	<0.5	4	<0.2
580862	Rock	0.033	27	9	0.28	443	0.023	<20	1.09	0.017	0.20	0.2	0.13	0.3	<0.05	6.0	<0.5	3	<0.2
580863	Rock	0.037	15	8	0.40	386	0.061	<20	1.19	0.032	0.22	0.1	0.06	0.3	<0.05	4.7	<0.5	4	<0.2
580864	Rock	0.044	24	8	0.65	787	0.111	<20	1.70	0.052	0.35	<0.1	0.02	0.3	<0.05	6.8	<0.5	5	<0.2
580865	Rock	0.050	22	7	0.37	438	0.051	<20	1.10	0.030	0.25	<0.1	0.16	0.2	<0.05	6.8	<0.5	3	<0.2
580866	Rock	0.048	40	6	0.24	410	0.013	<20	1.12	0.004	0.21	<0.1	0.18	0.2	<0.05	7.3	<0.5	3	<0.2
580867	Rock	0.049	21	7	0.04	130	0.001	<20	0.63	0.001	0.09	<0.1	0.35	0.3	<0.05	9.6	<0.5	2	<0.2
580868	Rock	0.056	26	9	0.08	189	0.005	<20	0.85	0.003	0.07	<0.1	0.27	0.7	<0.05	10.4	<0.5	2	<0.2
580869	Rock	0.048	17	6	0.04	174	0.001	<20	0.51	0.002	0.14	<0.1	0.27	0.5	<0.05	6.0	<0.5	1	<0.2
580870	Rock	0.010	5	10	0.01	163	<0.001	<20	0.22	0.002	0.09	<0.1	0.24	0.7	<0.05	1.2	<0.5	<1	<0.2
580871	Rock	0.025	12	5	0.02	256	<0.001	<20	0.41	0.003	0.14	<0.1	0.55	0.9	<0.05	1.9	<0.5	<1	<0.2
580872	Rock	0.033	13	7	0.03	308	<0.001	<20	0.57	0.002	0.11	<0.1	0.25	0.8	<0.05	5.8	<0.5	1	<0.2
580873	Rock	0.076	29	7	0.24	408	0.011	<20	1.14	0.002	0.23	<0.1	0.41	1.1	<0.05	9.7	<0.5	4	<0.2

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Project: BETTY
Report Date: September 05, 2011

CERTIFICATE OF ANALYSIS WHI11001060.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
580874	Rock	1.41	35	0.7	10.5	13.1	53	0.2	6.3	12.2	705	2.95	365.2	37.5	12.9	13	<0.1	3.9	<0.1	50	0.32
580875	Rock	1.27	44	0.4	8.2	12.1	44	0.1	4.1	10.6	574	2.85	331.0	44.7	13.9	14	<0.1	3.3	<0.1	36	0.33
580876	Rock	2.27	<2	0.6	6.8	7.6	42	<0.1	4.4	8.6	758	2.40	5.3	2.5	9.1	38	0.2	0.9	<0.1	52	1.31
580877	Rock	2.49	6	0.2	7.0	6.4	56	<0.1	4.6	11.5	734	3.08	4.6	2.4	17.9	14	<0.1	0.9	<0.1	59	0.45
580878	Rock	1.36	<2	0.4	7.7	6.1	46	<0.1	5.0	10.1	702	2.71	3.3	1.2	11.4	25	<0.1	0.6	<0.1	61	0.40
580879	Rock	1.57	<2	0.6	11.6	9.8	54	<0.1	5.2	10.5	723	2.70	3.3	1.1	15.2	13	0.3	1.9	<0.1	59	0.38
580880	Rock	1.53	<2	0.4	10.2	9.0	90	<0.1	4.3	11.3	640	2.81	1.6	0.6	14.2	21	0.3	1.4	<0.1	53	0.40
580881	Rock	1.57	<2	0.6	10.2	14.1	84	<0.1	6.0	10.7	570	1.78	5.5	0.7	15.5	16	0.3	1.1	<0.1	60	0.37
580882	Rock	1.86	<2	0.4	8.8	35.5	188	<0.1	4.9	11.9	768	3.29	4.5	1.2	13.3	15	1.1	1.2	<0.1	54	0.40
580883	Rock	1.51	<2	0.5	6.4	42.0	208	<0.1	4.6	11.0	721	2.83	5.1	1.0	10.9	13	0.6	1.4	<0.1	49	0.25
580884	Rock	1.56	<2	0.5	10.2	13.3	75	<0.1	4.7	9.7	600	2.84	1.9	1.0	14.6	19	0.4	0.8	<0.1	46	0.47
580885	Rock	1.17	<2	0.5	9.0	15.1	110	<0.1	4.8	10.9	762	2.81	3.3	1.1	12.2	12	0.5	1.8	0.1	45	0.24
580886	Rock	1.53	<2	0.4	5.1	48.6	205	<0.1	4.9	8.9	931	2.67	3.5	1.3	8.3	18	1.2	1.1	<0.1	31	0.69
580887	Rock	1.62	<2	0.4	6.2	12.9	69	<0.1	4.9	9.5	875	2.78	3.8	0.6	9.8	10	0.5	1.8	<0.1	37	0.17
580888	Rock	1.69	2	0.4	8.4	41.3	212	<0.1	1.9	6.5	688	2.20	6.0	1.3	6.3	33	3.1	2.0	0.1	37	1.98
580889	Rock	1.67	<2	0.3	6.0	14.7	56	<0.1	3.8	11.8	893	2.64	6.7	<0.5	11.3	29	0.2	1.2	<0.1	53	2.59
580890	Rock	1.63	<2	0.3	8.8	5.0	51	<0.1	4.6	9.3	705	2.86	2.4	<0.5	12.2	29	0.1	1.0	0.3	58	0.46
580891	Rock	1.87	<2	0.2	9.2	11.2	60	<0.1	4.1	9.0	777	2.99	3.4	<0.5	14.2	33	0.2	1.9	0.1	60	0.78
580892	Rock	1.89	<2	0.4	11.4	8.3	56	<0.1	7.2	10.6	893	3.01	5.1	<0.5	12.1	25	<0.1	1.1	0.1	65	0.40
580893	Rock	1.69	<2	0.3	4.8	4.6	39	<0.1	3.5	6.7	469	2.30	1.8	<0.5	12.3	35	0.1	1.0	<0.1	50	0.43
580894	Rock	1.73	<2	0.2	6.5	4.7	43	<0.1	3.1	7.6	535	2.51	1.1	<0.5	29.8	38	<0.1	0.8	<0.1	58	0.50
580895	Rock	1.43	<2	0.3	9.1	3.8	38	<0.1	3.3	7.2	409	2.22	2.0	2.1	12.4	31	0.1	1.6	<0.1	48	0.35
580896	Rock	1.44	<2	0.5	7.2	5.9	56	<0.1	3.6	10.9	765	3.15	7.6	4.0	13.7	24	<0.1	2.6	<0.1	58	0.35
580897	Rock	2.27	<2	0.4	9.2	5.5	52	<0.1	5.8	10.8	652	2.88	4.7	2.0	12.9	21	0.2	1.4	<0.1	63	0.35
580898	Rock	1.47	<2	0.5	9.8	6.5	50	<0.1	7.4	10.8	533	3.03	5.4	3.1	10.1	30	<0.1	1.4	0.1	67	0.30
580899	Rock	2.26	<2	0.5	7.9	4.5	39	<0.1	6.5	7.7	430	2.43	3.4	1.9	10.1	39	<0.1	0.7	<0.1	54	0.39
580900	Rock	1.72	<2	0.3	8.1	4.1	47	<0.1	5.5	9.8	675	2.91	2.9	3.8	14.6	43	<0.1	2.8	<0.1	70	0.35

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: September 05, 2011

CERTIFICATE OF ANALYSIS WHI11001060.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
580874	Rock	0.046	21	10	0.29	698	0.022	<20	1.25	0.004	0.19	<0.1	0.20	0.7	<0.05	8.3	<0.5	4	<0.2
580875	Rock	0.043	25	6	0.27	845	0.011	<20	1.16	0.003	0.19	<0.1	0.25	0.6	<0.05	6.7	<0.5	4	<0.2
580876	Rock	0.031	25	9	0.28	239	0.010	<20	1.07	0.015	0.10	<0.1	0.03	0.1	<0.05	6.3	<0.5	4	<0.2
580877	Rock	0.051	41	10	0.74	188	0.005	<20	1.38	0.015	0.11	<0.1	0.03	<0.1	<0.05	9.0	<0.5	6	<0.2
580878	Rock	0.047	20	11	0.55	498	0.104	<20	1.36	0.071	0.26	<0.1	0.02	0.2	<0.05	6.0	<0.5	5	<0.2
580879	Rock	0.053	34	10	0.40	308	0.004	<20	1.11	0.018	0.16	<0.1	0.05	0.1	<0.05	8.9	<0.5	4	<0.2
580880	Rock	0.054	18	11	0.61	314	0.048	<20	1.38	0.059	0.18	<0.1	0.01	<0.1	<0.05	5.6	<0.5	5	<0.2
580881	Rock	0.052	34	8	0.12	198	0.002	<20	0.84	0.003	0.07	<0.1	0.04	<0.1	<0.05	10.4	<0.5	2	<0.2
580882	Rock	0.048	29	8	0.33	280	0.004	<20	1.15	0.017	0.15	<0.1	0.07	<0.1	<0.05	8.8	<0.5	4	<0.2
580883	Rock	0.044	15	2	0.42	311	0.015	<20	1.15	0.019	0.16	<0.1	0.06	0.1	<0.05	5.7	<0.5	4	<0.2
580884	Rock	0.051	29	9	0.34	277	0.004	<20	1.21	0.010	0.16	<0.1	0.06	0.1	<0.05	7.3	<0.5	3	<0.2
580885	Rock	0.046	21	8	0.20	495	0.016	<20	0.89	0.011	0.15	<0.1	0.06	0.1	<0.05	6.2	<0.5	3	<0.2
580886	Rock	0.029	28	7	0.11	2753	0.003	<20	0.57	0.004	0.16	<0.1	0.04	0.1	0.08	5.2	<0.5	2	<0.2
580887	Rock	0.035	18	7	0.18	307	0.006	<20	0.91	0.004	0.15	<0.1	0.04	0.1	<0.05	5.2	<0.5	3	<0.2
580888	Rock	0.025	9	5	0.13	3339	<0.001	<20	0.63	0.002	0.08	<0.1	0.25	<0.1	0.06	5.6	<0.5	2	<0.2
580889	Rock	0.047	23	7	0.14	534	<0.001	<20	0.83	0.002	0.09	<0.1	0.39	<0.1	<0.05	8.9	<0.5	2	<0.2
580890	Rock	0.052	19	10	0.56	374	0.063	<20	1.46	0.072	0.16	<0.1	0.04	0.1	<0.05	7.2	<0.5	6	<0.2
580891	Rock	0.049	30	8	0.55	637	0.044	<20	1.42	0.040	0.21	<0.1	0.09	0.2	<0.05	8.2	<0.5	5	<0.2
580892	Rock	0.049	22	13	0.56	373	0.043	<20	1.72	0.025	0.16	<0.1	0.04	0.1	<0.05	8.0	<0.5	6	<0.2
580893	Rock	0.041	13	10	0.60	595	0.127	<20	1.43	0.141	0.38	<0.1	<0.01	0.2	<0.05	3.7	<0.5	5	<0.2
580894	Rock	0.050	60	11	0.73	475	0.111	<20	1.42	0.129	0.30	<0.1	<0.01	0.1	<0.05	4.6	<0.5	6	<0.2
580895	Rock	0.040	17	8	0.61	529	0.098	<20	1.25	0.092	0.33	<0.1	<0.01	0.2	<0.05	3.4	<0.5	4	<0.2
580896	Rock	0.055	27	9	0.66	338	0.046	<20	1.48	0.018	0.21	<0.1	0.06	0.3	<0.05	8.9	<0.5	6	<0.2
580897	Rock	0.059	29	11	0.41	524	0.054	<20	1.37	0.039	0.24	<0.1	0.02	0.2	<0.05	7.7	<0.5	5	<0.2
580898	Rock	0.040	17	15	0.71	480	0.082	<20	1.84	0.034	0.21	<0.1	0.01	0.2	<0.05	6.1	<0.5	6	<0.2
580899	Rock	0.038	11	14	0.60	646	0.143	<20	1.54	0.124	0.37	0.1	<0.01	0.3	<0.05	3.3	<0.5	5	<0.2
580900	Rock	0.041	23	10	0.81	729	0.136	<20	1.72	0.083	0.38	<0.1	<0.01	0.5	<0.05	6.9	<0.5	6	<0.2

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Project: BETTY
Report Date: September 05, 2011

QUALITY CONTROL REPORT WHI11001060.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Pulp Duplicates																					
REP G1	QC			0.2	2.1	5.2	58	<0.1	3.4	3.9	562	1.99	<0.5	<0.5	5.5	69	<0.1	<0.1	<0.1	36	0.59
580828	Rock	1.19	2	0.4	12.6	9.7	44	<0.1	6.5	8.6	487	2.59	67.8	3.4	11.6	21	<0.1	3.6	<0.1	41	0.59
REP 580828	QC		<2																		
580851	Rock	1.52	204	1.5	6.0	28.8	69	1.0	2.7	8.3	407	1.79	1577	196.4	8.7	19	0.6	7.6	<0.1	6	0.08
REP 580851	QC		210																		
580860	Rock	1.45	65	0.9	5.3	6.3	45	0.1	3.5	7.8	459	2.33	481.5	71.9	11.6	23	<0.1	21.0	<0.1	48	0.31
REP 580860	QC			1.0	5.4	6.2	43	0.1	3.2	7.6	459	2.34	485.1	62.6	11.4	23	<0.1	20.3	<0.1	47	0.32
580861	Rock	1.94	126	1.1	6.4	7.0	47	0.1	3.5	7.7	492	2.27	720.3	124.0	14.4	18	<0.1	7.4	<0.1	42	0.34
REP 580861	QC			1.1	6.5	6.7	45	0.1	3.6	7.9	503	2.32	720.8	130.0	14.2	19	0.1	7.4	<0.1	42	0.35
580899	Rock	2.26	<2	0.5	7.9	4.5	39	<0.1	6.5	7.7	430	2.43	3.4	1.9	10.1	39	<0.1	0.7	<0.1	54	0.39
REP 580899	QC		<2																		
Core Reject Duplicates																					
580681	Rock	0.85	<2	0.3	5.8	4.5	49	<0.1	4.2	9.6	508	2.86	2.7	0.6	10.7	35	<0.1	0.7	<0.1	72	0.45
DUP 580681	QC		<2	0.2	6.1	4.5	49	<0.1	4.1	9.4	503	2.92	2.8	0.8	11.4	36	<0.1	0.7	<0.1	75	0.47
580819	Rock	1.76	<2	1.2	8.3	14.0	64	0.1	2.9	9.2	757	3.27	17.3	3.4	13.4	29	0.2	2.1	<0.1	21	3.82
DUP 580819	QC		<2	1.1	8.1	14.4	61	0.1	2.8	9.1	727	3.12	16.7	<0.5	13.0	30	0.2	2.1	<0.1	21	3.70
580844	Rock	1.94	3	0.5	12.8	5.6	47	<0.1	6.7	12.2	622	2.97	36.8	3.6	13.2	26	<0.1	1.9	<0.1	71	0.44
DUP 580844	QC		3	0.5	12.2	5.6	48	<0.1	6.8	12.4	618	2.93	35.9	4.0	11.4	25	<0.1	1.9	<0.1	71	0.42
580889	Rock	1.67	<2	0.3	6.0	14.7	56	<0.1	3.8	11.8	893	2.64	6.7	<0.5	11.3	29	0.2	1.2	<0.1	53	2.59
DUP 580889	QC		<2	0.3	6.4	15.5	56	<0.1	3.8	12.1	888	2.67	7.2	<0.5	12.3	30	0.2	1.3	<0.1	54	2.63
Reference Materials																					
STD DS8	Standard			13.3	107.2	125.2	318	1.6	37.8	7.2	607	2.42	25.2	99.5	6.7	69	2.3	4.3	6.6	40	0.72
STD DS8	Standard			12.0	108.7	118.9	299	1.7	38.3	7.4	586	2.33	24.6	91.9	6.7	61	2.3	4.7	5.8	40	0.69
STD DS8	Standard			14.3	122.2	118.4	318	1.9	42.1	8.5	606	2.50	25.5	98.2	6.8	66	2.4	4.2	6.5	43	0.72
STD DS8	Standard			14.3	112.9	136.3	318	1.9	40.2	8.0	632	2.50	26.2	118.1	6.9	71	2.4	4.7	7.4	41	0.70
STD DS8	Standard			11.7	106.6	121.9	312	2.0	36.5	7.5	586	2.37	24.6	98.0	6.5	64	2.3	4.9	6.6	38	0.67
STD OREAS45CA	Standard			0.8	515.3	21.0	64	0.2	249.2	91.6	936	15.11	3.3	43.7	7.1	16	0.1	0.1	0.2	207	0.44
STD OREAS45CA	Standard			0.8	499.2	19.7	61	0.3	244.7	88.9	895	15.53	3.5	39.2	6.8	15	0.1	0.1	0.2	198	0.41

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Project: BETTY
Report Date: September 05, 2011

QUALITY CONTROL REPORT WHI11001060.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
Pulp Duplicates																			
REP G1	QC	0.077	13	10	0.57	188	0.133	<20	1.00	0.094	0.47	<0.1	<0.01	0.3	<0.05	2.1	<0.5	5	<0.2
580828	Rock	0.029	20	10	0.41	581	0.023	<20	1.25	0.016	0.14	<0.1	0.17	0.1	<0.05	5.3	<0.5	4	<0.2
REP 580828	QC																		
580851	Rock	0.023	16	6	0.03	523	0.001	<20	0.42	0.004	0.23	<0.1	0.16	0.7	<0.05	3.1	<0.5	<1	<0.2
REP 580851	QC																		
580860	Rock	0.042	17	8	0.39	529	0.084	<20	1.18	0.059	0.33	<0.1	0.07	0.3	<0.05	5.0	<0.5	4	<0.2
REP 580860	QC	0.046	17	7	0.39	549	0.086	<20	1.17	0.059	0.33	<0.1	0.07	0.3	<0.05	5.0	<0.5	4	<0.2
580861	Rock	0.040	25	7	0.40	454	0.073	<20	1.06	0.050	0.27	<0.1	0.04	0.3	<0.05	4.9	<0.5	4	<0.2
REP 580861	QC	0.040	25	9	0.41	435	0.073	<20	1.05	0.049	0.26	<0.1	0.04	0.3	<0.05	4.7	<0.5	4	<0.2
580899	Rock	0.038	11	14	0.60	646	0.143	<20	1.54	0.124	0.37	0.1	<0.01	0.3	<0.05	3.3	<0.5	5	<0.2
REP 580899	QC																		
Core Reject Duplicates																			
580681	Rock	0.043	23	10	0.91	727	0.146	<20	2.01	0.084	0.34	<0.1	<0.01	0.4	<0.05	7.4	<0.5	6	<0.2
DUP 580681	QC	0.043	23	10	0.90	695	0.143	<20	2.04	0.090	0.34	<0.1	<0.01	0.3	<0.05	7.3	<0.5	6	<0.2
580819	Rock	0.050	24	5	0.20	321	<0.001	<20	0.84	0.003	0.18	<0.1	0.21	0.2	<0.05	4.1	<0.5	1	<0.2
DUP 580819	QC	0.050	23	5	0.20	316	<0.001	<20	0.80	0.003	0.16	<0.1	0.17	0.2	<0.05	4.2	<0.5	1	<0.2
580844	Rock	0.056	22	13	0.80	499	0.140	<20	1.78	0.083	0.35	<0.1	0.02	0.3	<0.05	4.6	<0.5	6	<0.2
DUP 580844	QC	0.055	17	13	0.80	491	0.139	<20	1.75	0.078	0.35	<0.1	0.02	0.3	<0.05	4.8	<0.5	6	<0.2
580889	Rock	0.047	23	7	0.14	534	<0.001	<20	0.83	0.002	0.09	<0.1	0.39	<0.1	<0.05	8.9	<0.5	2	<0.2
DUP 580889	QC	0.048	24	7	0.15	575	<0.001	<20	0.86	0.001	0.09	<0.1	0.37	0.1	<0.05	8.7	<0.5	2	<0.2
Reference Materials																			
STD DS8	Standard	0.080	17	116	0.61	287	0.118	<20	0.93	0.088	0.41	2.7	0.18	5.4	0.15	2.0	4.9	5	4.7
STD DS8	Standard	0.075	14	110	0.59	283	0.108	<20	0.89	0.080	0.40	2.5	0.16	4.9	0.16	2.1	5.1	4	4.9
STD DS8	Standard	0.079	15	121	0.65	285	0.127	<20	0.94	0.095	0.42	2.5	0.18	5.0	0.17	2.3	4.6	4	4.8
STD DS8	Standard	0.080	14	116	0.62	292	0.116	<20	0.94	0.090	0.42	2.8	0.20	6.0	0.16	2.0	5.0	5	5.4
STD DS8	Standard	0.078	13	110	0.58	270	0.101	<20	0.87	0.075	0.39	2.8	0.21	5.1	0.16	1.8	5.0	5	4.9
STD OREAS45CA	Standard	0.038	17	703	0.17	159	0.131	<20	3.88	0.008	0.07	<0.1	0.05	0.1	<0.05	38.4	<0.5	19	<0.2
STD OREAS45CA	Standard	0.034	15	685	0.13	160	0.128	<20	3.55	0.010	0.07	<0.1	0.03	<0.1	<0.05	36.0	0.7	18	<0.2

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Report Date: September 05, 2011

QUALITY CONTROL REPORT WHI11001060.1

		WGHT Wgt kg 0.01	3B Au ppb 2	1DX Mo ppm 0.1	1DX Cu ppm 0.1	1DX Pb ppm 0.1	1DX Zn ppm 1	1DX Ag ppm 0.1	1DX Ni ppm 0.1	1DX Co ppm 0.1	1DX Mn ppm 1	1DX Fe % 0.01	1DX As ppm 0.5	1DX Au ppb 0.5	1DX Th ppm 0.1	1DX Sr ppm 1	1DX Cd ppm 0.1	1DX Sb ppm 0.1	1DX Bi ppm 0.1	1DX V ppm 2	1DX Ca % 0.01
STD OREAS45CA	Standard			0.7	515.2	20.7	62	0.3	260.2	93.8	928	16.61	3.4	40.0	7.3	15	<0.1	<0.1	0.2	208	0.41
STD OREAS45CA	Standard			0.8	524.2	22.3	61	0.3	253.1	93.1	956	16.08	3.9	56.0	7.6	16	<0.1	<0.1	0.4	226	0.41
STD OREAS45CA	Standard			0.9	447.3	19.6	59	0.3	216.4	85.7	891	14.70	4.3	39.3	6.5	15	<0.1	0.2	0.2	200	0.44
STD OXC88	Standard		203																		
STD OXC88	Standard		201																		
STD OXC88	Standard		197																		
STD OXC88	Standard		193																		
STD OXH82	Standard		1324																		
STD OXH82	Standard		1287																		
STD OXH82	Standard		1290																		
STD OXH82	Standard		1210																		
STD OXC88 Expected			203																		
STD OXH82 Expected			1278																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	4.8	6.67	41.1	0.7
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	43	7	15	0.1	0.13	0.19	215	0.4265
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
Prep Wash																					

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: September 05, 2011

QUALITY CONTROL REPORT WHI11001060.1

		1DX P % 0.001	1DX La ppm 1	1DX Cr ppm 1	1DX Mg % 0.01	1DX Ba ppm 1	1DX Ti % 0.001	1DX B ppm 20	1DX Al % 0.01	1DX Na % 0.001	1DX K % 0.01	1DX W ppm 0.1	1DX Hg ppm 0.01	1DX Tl ppm 0.1	1DX S % 0.05	1DX Sc ppm 0.1	1DX Se ppm 0.5	1DX Ga ppm 1	1DX Te ppm 0.2
STD OREAS45CA	Standard	0.037	17	721	0.15	171	0.127	<20	3.86	0.009	0.08	<0.1	0.03	<0.1	<0.05	41.1	<0.5	19	<0.2
STD OREAS45CA	Standard	0.038	16	699	0.14	162	0.144	<20	3.90	0.007	0.09	<0.1	0.03	0.3	<0.05	37.9	0.7	20	<0.2
STD OREAS45CA	Standard	0.036	15	592	0.13	161	0.114	<20	3.34	0.005	0.07	<0.1	0.02	<0.1	<0.05	33.6	<0.5	17	<0.2
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXC88 Expected																			
STD OXH82 Expected																			
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	5.4	0.1679	2.3	5.23	4.7	5
STD OREAS45CA Expected		0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	0.07	0.021	39.7	0.5	18.4	
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank																		
BLK	Blank																		
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
Prep Wash																			

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: September 05, 2011

QUALITY CONTROL REPORT WHI11001060.1

		WGHT Wgt kg 0.01	3B Au ppb 2	1DX Mo ppm 0.1	1DX Cu ppm 0.1	1DX Pb ppm 0.1	1DX Zn ppm 1	1DX Ag ppm 0.1	1DX Ni ppm 0.1	1DX Co ppm 0.1	1DX Mn ppm 1	1DX Fe % 0.01	1DX As ppm 0.5	1DX Au ppb 0.5	1DX Th ppm 0.1	1DX Sr ppm 1	1DX Cd ppm 0.1	1DX Sb ppm 0.1	1DX Bi ppm 0.1	1DX V ppm 2	1DX Ca % 0.01
G1	Prep Blank		<2	0.1	2.4	6.0	57	<0.1	2.7	3.7	535	1.88	0.5	1.8	5.5	62	<0.1	<0.1	0.2	34	0.64
G1	Prep Blank		<2																		
G1	Prep Blank			0.2	2.2	5.2	57	<0.1	3.1	4.0	557	1.98	<0.5	<0.5	5.7	70	<0.1	<0.1	0.1	37	0.59

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		1DX P % 0.001	1DX La ppm 1	1DX Cr ppm 1	1DX Mg % 0.01	1DX Ba ppm 1	1DX Ti % 0.001	1DX B ppm 20	1DX Al % 0.01	1DX Na % 0.001	1DX K % 0.01	1DX W ppm 0.1	1DX Hg ppm 0.01	1DX Tl ppm 0.1	1DX S % 0.05	1DX Sc ppm 0.1	1DX Se ppm 0.5	1DX Ga ppm 1	1DX Te ppm 0.2
G1	Prep Blank	0.072	13	8	0.57	189	0.124	<20	0.93	0.080	0.44	<0.1	<0.01	0.3	<0.05	1.9	<0.5	5	<0.2
G1	Prep Blank																		
G1	Prep Blank	0.077	13	11	0.56	189	0.134	<20	0.99	0.091	0.47	<0.1	<0.01	0.3	<0.05	2.1	<0.5	5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: August 10, 2011
Report Date: September 01, 2011
Page: 1 of 5

CERTIFICATE OF ANALYSIS WHI11001061.1

CLIENT JOB INFORMATION

Project: BETTY
Shipment ID:
P.O. Number
Number of Samples: 102

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	102	Crush, split and pulverize 250 g rock to 200 mesh			WHI
1DX	102	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN
3B	102	Fire assay fusion Au by ICP-ES	30	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: September 01, 2011

CERTIFICATE OF ANALYSIS WHI11001061.1

	Method	WGHT	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
580763	Rock	2.43	0.3	3.1	7.5	31	<0.1	2.0	4.2	332	1.76	95.1	<0.5	13.1	7	<0.1	1.6	0.1	20	0.14	0.019
580764	Rock	1.67	0.4	4.5	12.6	49	<0.1	3.4	7.4	672	2.03	44.6	<0.5	11.5	8	0.1	1.4	<0.1	26	0.31	0.035
580765	Rock	1.37	0.3	4.5	8.3	48	<0.1	3.4	6.9	556	2.38	60.3	<0.5	11.0	14	<0.1	1.4	0.1	37	0.33	0.035
580766	Rock	2.02	0.4	5.1	12.5	46	<0.1	2.4	6.3	443	2.06	243.1	<0.5	13.8	9	0.1	1.5	<0.1	27	0.23	0.031
580767	Rock	1.98	0.4	3.4	10.1	31	<0.1	2.0	4.0	409	1.58	125.4	0.9	13.6	8	<0.1	1.4	0.2	18	0.18	0.020
580768	Rock	1.70	0.6	2.3	10.5	26	<0.1	1.0	1.2	123	1.10	159.1	<0.5	16.1	4	<0.1	2.6	0.7	3	0.03	0.008
580769	Rock	1.89	0.7	4.6	14.4	44	0.1	2.2	6.1	458	2.03	279.7	16.3	14.8	13	0.2	2.8	0.1	30	0.28	0.031
580770	Rock	2.18	0.5	5.4	14.7	44	<0.1	2.4	7.1	627	1.87	206.2	2.1	9.8	16	<0.1	2.4	<0.1	34	0.92	0.041
580771	Rock	1.33	0.3	13.2	9.8	35	<0.1	2.3	7.2	631	1.78	104.8	<0.5	12.1	12	0.1	2.9	0.2	31	0.80	0.043
580772	Rock	2.82	0.3	3.0	9.9	31	<0.1	1.6	4.1	322	1.65	143.7	<0.5	13.8	12	0.1	2.1	<0.1	21	0.18	0.019
580773	Rock	1.87	0.4	4.9	10.4	42	0.1	2.5	6.4	917	2.54	86.0	<0.5	12.9	9	0.1	1.7	0.1	28	0.39	0.031
580774	Rock	1.53	0.7	5.9	7.7	51	<0.1	4.3	9.2	717	2.49	53.8	<0.5	11.0	13	0.1	1.3	<0.1	43	0.43	0.048
580775	Rock	2.11	0.8	5.4	7.6	49	0.2	2.7	7.9	875	2.80	31.2	<0.5	12.0	16	0.1	1.2	<0.1	36	1.40	0.044
580776	Rock	2.36	1.0	4.7	9.3	51	<0.1	2.9	8.0	825	2.66	87.8	<0.5	17.5	18	0.1	1.1	<0.1	32	1.29	0.039
580777	Rock	2.52	0.5	7.9	10.3	49	0.2	2.2	7.0	551	2.29	140.9	5.7	12.1	24	0.1	3.0	<0.1	35	0.63	0.041
580778	Rock	2.11	0.5	6.3	18.0	47	0.6	2.6	6.4	447	1.98	603.8	35.5	10.7	11	0.3	3.1	<0.1	32	0.35	0.042
580779	Rock	1.40	2.0	5.3	15.2	67	0.1	3.2	8.0	829	2.67	1572	39.4	11.1	9	0.2	9.1	<0.1	34	0.60	0.043
580780	Rock	1.35	2.4	6.3	27.6	57	0.2	2.9	3.3	496	1.38	1199	64.4	8.6	15	0.3	8.3	0.3	8	0.09	0.010
580781	Rock	1.76	2.2	3.4	51.3	53	0.6	0.7	1.1	199	1.05	2008	176.8	10.6	11	0.5	4.6	<0.1	3	0.03	0.006
580782	Rock	2.00	1.7	3.9	37.7	28	0.7	1.3	1.4	159	0.84	1190	108.1	8.9	23	0.3	4.6	<0.1	3	0.03	0.007
580783	Rock	2.00	0.8	6.4	45.0	78	0.2	5.4	10.8	580	2.42	170.2	18.4	11.0	11	0.4	2.7	<0.1	51	0.15	0.038
580784	Rock	1.91	1.1	6.5	52.0	140	0.3	4.0	5.6	732	2.64	304.4	40.6	9.9	26	1.7	4.3	<0.1	31	1.70	0.028
580785	Rock	2.14	0.5	6.7	12.8	59	<0.1	4.3	7.8	731	2.55	226.5	22.1	9.1	23	0.3	2.4	<0.1	52	0.43	0.043
580786	Rock	2.30	1.1	6.2	13.7	48	<0.1	3.5	6.6	416	2.42	651.4	11.8	7.9	25	0.3	4.3	<0.1	42	0.14	0.035
580787	Rock	2.23	0.6	5.2	12.9	43	<0.1	3.5	7.5	557	2.06	335.5	13.4	10.2	17	0.2	2.5	<0.1	31	0.22	0.036
580788	Rock	2.48	1.0	4.8	13.2	46	<0.1	3.5	7.2	931	2.02	189.6	5.5	10.9	11	0.1	2.5	<0.1	28	0.12	0.034
580789	Rock	2.25	0.8	4.8	12.0	44	<0.1	2.6	6.0	612	2.09	472.0	6.4	9.8	10	0.2	3.8	<0.1	28	0.11	0.031
580790	Rock	2.36	1.2	7.4	14.4	50	0.1	3.2	8.3	518	2.32	777.1	40.5	7.2	18	0.2	5.4	<0.1	37	0.18	0.039
580791	Rock	2.06	0.7	4.8	12.8	39	<0.1	2.3	5.8	424	2.20	152.1	8.8	12.2	17	<0.1	1.8	<0.1	31	0.21	0.027
580792	Rock	2.66	0.7	4.0	12.6	26	<0.1	2.0	4.6	326	1.89	197.6	17.8	12.8	27	<0.1	2.6	0.1	21	0.14	0.023

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: September 01, 2011

CERTIFICATE OF ANALYSIS WHI11001061.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	3B
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te	Au
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppb
	MDL	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2	2
580763	Rock	15	6	0.24	262	0.020	<20	1.05	0.018	0.17	0.1	0.09	0.1	<0.05	3.1	<0.5	4	<0.2	<2
580764	Rock	27	6	0.18	324	0.010	<20	1.05	0.011	0.14	<0.1	1.13	0.1	<0.05	5.1	<0.5	3	<0.2	<2
580765	Rock	22	9	0.49	359	0.019	<20	1.34	0.022	0.16	<0.1	0.20	0.1	<0.05	4.7	<0.5	5	<0.2	<2
580766	Rock	22	6	0.25	311	0.008	<20	1.23	0.003	0.18	<0.1	0.23	0.2	<0.05	5.0	<0.5	4	<0.2	<2
580767	Rock	17	5	0.21	256	0.008	<20	1.01	0.005	0.15	<0.1	0.16	0.2	<0.05	3.2	<0.5	4	<0.2	<2
580768	Rock	10	3	0.04	93	0.004	<20	0.67	0.002	0.10	0.2	0.08	0.1	<0.05	1.6	<0.5	3	<0.2	<2
580769	Rock	31	6	0.34	391	0.011	<20	1.28	<0.001	0.19	0.1	0.18	0.1	<0.05	4.5	<0.5	5	<0.2	16
580770	Rock	27	6	0.14	746	0.017	<20	0.77	0.003	0.15	0.1	0.29	0.1	<0.05	6.9	<0.5	2	<0.2	<2
580771	Rock	27	5	0.07	322	0.004	<20	0.85	<0.001	0.12	<0.1	0.18	<0.1	<0.05	8.8	<0.5	3	<0.2	<2
580772	Rock	13	6	0.25	346	0.054	<20	0.94	0.043	0.27	0.1	0.05	0.2	<0.05	2.3	<0.5	4	<0.2	<2
580773	Rock	27	5	0.23	360	0.016	<20	1.12	0.012	0.19	0.1	0.13	0.1	<0.05	5.6	<0.5	4	<0.2	2
580774	Rock	31	7	0.30	388	0.025	<20	1.25	0.027	0.22	<0.1	0.14	0.1	<0.05	6.5	<0.5	4	<0.2	3
580775	Rock	31	7	0.42	273	0.010	<20	1.13	0.025	0.19	<0.1	0.03	<0.1	<0.05	5.3	<0.5	4	<0.2	<2
580776	Rock	43	6	0.27	338	0.009	<20	1.08	0.014	0.21	<0.1	0.07	0.1	<0.05	5.7	<0.5	3	<0.2	<2
580777	Rock	30	7	0.28	624	0.030	<20	1.13	0.021	0.27	0.1	0.12	0.2	<0.05	5.0	<0.5	4	<0.2	5
580778	Rock	29	6	0.12	435	0.007	<20	0.78	0.001	0.17	<0.1	0.29	0.2	<0.05	7.3	<0.5	3	<0.2	48
580779	Rock	27	6	0.06	218	0.004	<20	0.71	<0.001	0.12	<0.1	0.29	0.3	<0.05	7.6	<0.5	2	<0.2	45
580780	Rock	18	5	0.05	3342	0.004	<20	0.49	0.004	0.10	<0.1	0.11	0.3	0.10	2.3	<0.5	1	<0.2	71
580781	Rock	18	4	0.01	1500	<0.001	<20	0.47	<0.001	0.13	<0.1	0.19	0.3	0.08	0.9	<0.5	1	<0.2	205
580782	Rock	20	7	0.02	1164	<0.001	<20	0.46	0.002	0.17	<0.1	0.25	0.2	0.07	1.0	<0.5	1	<0.2	109
580783	Rock	20	8	0.04	293	0.002	<20	0.74	<0.001	0.09	<0.1	0.23	0.3	<0.05	7.7	<0.5	2	<0.2	8
580784	Rock	20	7	0.47	1266	0.038	<20	1.07	0.006	0.22	<0.1	0.15	0.4	0.13	5.0	<0.5	3	<0.2	36
580785	Rock	15	9	0.35	580	0.075	<20	1.42	0.040	0.24	<0.1	0.13	0.4	<0.05	6.8	<0.5	5	<0.2	19
580786	Rock	13	8	0.10	2037	0.014	<20	0.99	0.002	0.11	<0.1	0.39	0.3	<0.05	7.3	<0.5	3	<0.2	14
580787	Rock	15	7	0.20	1563	0.027	<20	1.13	0.007	0.22	<0.1	0.22	0.4	<0.05	5.9	<0.5	3	<0.2	13
580788	Rock	18	6	0.08	415	0.007	<20	0.76	0.003	0.09	<0.1	0.16	0.7	<0.05	5.8	<0.5	2	<0.2	6
580789	Rock	17	6	0.08	389	0.007	<20	0.74	<0.001	0.13	<0.1	0.40	0.4	<0.05	6.2	<0.5	2	<0.2	11
580790	Rock	19	8	0.14	1844	0.019	<20	0.85	<0.001	0.17	<0.1	0.36	0.4	0.08	7.2	<0.5	3	<0.2	45
580791	Rock	22	6	0.24	753	0.028	<20	1.20	0.003	0.23	<0.1	0.20	0.4	<0.05	5.2	<0.5	3	<0.2	9
580792	Rock	25	5	0.15	502	0.020	<20	0.91	0.012	0.16	<0.1	0.31	0.2	<0.05	3.3	<0.5	3	<0.2	18

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: September 01, 2011

CERTIFICATE OF ANALYSIS WHI11001061.1

Method		WGHT	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
580793	Rock	2.33	0.9	5.6	14.5	38	<0.1	2.4	5.9	190	2.20	331.3	5.8	13.2	12	<0.1	3.4	0.1	28	0.16	0.028
580794	Rock	1.90	0.8	4.8	11.6	45	<0.1	2.9	8.8	358	2.80	414.5	5.4	10.9	19	0.1	5.2	<0.1	29	0.15	0.031
580795	Rock	1.57	10.0	5.2	17.3	63	0.2	2.7	8.9	793	2.60	877.9	55.1	4.2	16	0.2	7.1	<0.1	34	0.04	0.023
580796	Rock	1.42	1.7	5.4	11.6	46	<0.1	2.2	6.7	492	2.32	560.2	16.8	5.2	16	0.2	6.2	<0.1	42	0.04	0.026
580797	Rock	1.86	1.5	3.4	12.7	43	<0.1	2.4	5.3	469	2.17	1173	25.3	5.0	10	0.4	12.9	<0.1	22	0.04	0.018
580798	Rock	1.23	1.8	5.0	14.5	40	<0.1	4.0	9.3	963	2.94	681.2	25.5	8.1	18	0.1	8.0	<0.1	41	0.07	0.032
580799	Rock	1.65	1.1	3.3	11.8	39	0.1	1.7	5.6	367	1.91	921.3	30.8	5.4	13	0.2	9.2	<0.1	27	0.04	0.019
580901	Rock	1.11	0.3	8.7	7.4	49	<0.1	6.2	10.2	506	3.09	10.2	5.7	13.9	28	<0.1	0.4	0.1	72	0.35	0.036
580902	Rock	1.29	0.4	6.8	7.7	53	<0.1	5.4	11.2	769	3.26	12.3	7.1	14.3	26	0.1	0.7	<0.1	70	0.44	0.053
580903	Rock	1.59	0.4	6.9	9.8	48	<0.1	5.3	10.3	549	2.81	16.0	5.8	13.8	22	<0.1	1.1	<0.1	58	0.28	0.042
580904	Rock	2.05	0.5	9.3	7.2	46	<0.1	6.4	10.1	500	3.03	5.2	4.6	14.6	31	<0.1	0.8	<0.1	78	0.35	0.028
580905	Rock	1.82	0.4	9.4	6.8	43	<0.1	8.7	10.0	527	2.85	7.7	4.2	9.1	30	<0.1	0.9	<0.1	70	0.35	0.038
580906	Rock	1.49	0.5	10.3	7.5	37	<0.1	11.5	8.5	355	2.72	13.0	3.4	8.8	29	<0.1	0.7	<0.1	64	0.34	0.028
580907	Rock	1.74	0.5	12.0	6.7	38	<0.1	9.5	8.8	373	2.60	8.0	7.6	10.4	34	<0.1	0.7	<0.1	64	0.38	0.031
580908	Rock	1.97	0.4	9.4	6.0	43	<0.1	6.2	9.1	445	2.68	5.0	3.5	13.7	37	<0.1	0.5	<0.1	72	0.43	0.044
580909	Rock	1.69	0.2	7.5	4.9	38	<0.1	3.3	7.5	449	2.43	<0.5	2.5	11.7	42	<0.1	0.2	<0.1	64	0.50	0.051
580910	Rock	1.20	0.4	9.4	8.3	45	<0.1	6.6	10.2	542	3.11	4.4	4.7	14.2	24	<0.1	0.6	<0.1	69	0.30	0.045
580911	Rock	1.36	0.6	12.0	8.3	42	<0.1	11.9	10.0	401	2.96	8.4	3.8	8.5	28	<0.1	0.3	0.1	69	0.28	0.036
580912	Rock	1.55	0.2	7.0	3.7	43	<0.1	4.2	8.8	490	2.69	1.5	2.9	13.4	40	<0.1	0.2	<0.1	71	0.48	0.052
580913	Rock	2.01	0.2	6.0	4.8	44	<0.1	4.1	9.2	510	2.59	0.7	2.2	15.0	40	<0.1	0.2	<0.1	66	0.46	0.057
580914	Rock	2.51	0.2	7.1	5.2	43	<0.1	4.5	8.8	483	2.55	1.4	1.6	12.3	45	<0.1	0.2	<0.1	64	0.46	0.051
580915	Rock	1.41	0.3	12.0	5.3	53	<0.1	7.9	11.3	619	3.33	3.4	3.5	16.4	33	<0.1	0.2	<0.1	88	0.38	0.047
580916	Rock	1.61	0.3	4.2	6.7	18	<0.1	1.6	1.8	337	1.20	1.4	2.3	21.4	7	<0.1	2.9	0.2	8	0.06	0.009
580917	Rock	1.76	0.8	1.2	6.8	16	<0.1	1.2	1.1	249	1.20	<0.5	1.9	21.4	6	<0.1	1.1	<0.1	2	0.04	0.005
580918	Rock	1.32	0.5	4.6	7.3	35	<0.1	3.5	6.2	420	2.11	3.6	2.3	16.0	17	<0.1	1.0	<0.1	33	0.22	0.030
580919	Rock	2.49	0.3	8.5	6.8	46	0.2	3.3	9.0	660	2.61	562.1	70.4	13.1	29	<0.1	6.0	<0.1	51	0.40	0.048
580920	Rock	2.26	0.6	4.9	9.0	28	<0.1	4.1	4.9	380	1.69	91.2	10.1	15.9	10	<0.1	3.5	<0.1	17	0.12	0.020
580921	Rock	2.21	1.0	8.0	10.8	46	<0.1	4.1	8.4	776	2.81	23.9	5.6	17.5	17	<0.1	2.2	0.2	45	0.29	0.043
580922	Rock	1.90	1.1	8.2	17.2	80	<0.1	5.4	12.2	1727	4.35	9.6	3.2	15.7	45	0.2	2.5	<0.1	67	1.89	0.050
580923	Rock	1.18	0.3	5.6	7.8	38	<0.1	4.1	6.8	545	2.15	31.7	3.9	15.2	23	<0.1	2.0	<0.1	39	0.32	0.037

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Project: BETTY
Report Date: September 01, 2011

CERTIFICATE OF ANALYSIS WHI11001061.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	3B
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te	Au
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppb
	MDL	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2	2
580793	Rock	25	<1	0.18	390	0.019	<20	1.13	0.004	0.17	<0.1	0.60	0.5	<0.05	5.0	<0.5	4	<0.2	9
580794	Rock	21	5	0.14	347	0.013	<20	1.05	0.007	0.15	<0.1	0.34	0.6	<0.05	5.7	<0.5	4	<0.2	8
580795	Rock	6	8	0.02	550	0.001	<20	0.55	<0.001	0.07	<0.1	0.48	0.4	<0.05	7.1	<0.5	1	<0.2	61
580796	Rock	6	7	0.02	1146	0.002	<20	0.67	0.002	0.04	<0.1	0.33	0.2	<0.05	6.5	<0.5	1	<0.2	12
580797	Rock	6	7	0.02	1203	0.001	<20	0.46	0.002	0.07	<0.1	0.38	0.4	<0.05	4.4	<0.5	<1	<0.2	18
580798	Rock	9	8	0.03	416	0.004	<20	0.56	0.003	0.03	<0.1	0.31	0.8	<0.05	6.7	<0.5	1	<0.2	16
580799	Rock	6	6	0.01	291	0.001	<20	0.47	0.002	0.05	<0.1	0.38	0.2	<0.05	4.7	<0.5	1	<0.2	24
580901	Rock	25	14	0.88	418	0.081	<20	2.04	0.052	0.17	<0.1	<0.01	0.3	<0.05	5.5	<0.5	7	<0.2	<2
580902	Rock	19	12	0.93	428	0.025	<20	1.94	0.039	0.15	<0.1	0.02	0.2	<0.05	6.6	<0.5	7	<0.2	<2
580903	Rock	21	11	0.51	337	0.043	<20	1.46	0.037	0.13	<0.1	0.06	0.2	<0.05	6.0	<0.5	5	<0.2	<2
580904	Rock	21	15	0.78	556	0.129	<20	1.96	0.060	0.23	<0.1	<0.01	0.2	<0.05	5.3	<0.5	6	<0.2	<2
580905	Rock	10	15	0.67	383	0.164	<20	1.69	0.075	0.27	<0.1	<0.01	0.2	<0.05	3.2	<0.5	6	<0.2	<2
580906	Rock	14	20	0.58	376	0.132	<20	1.71	0.071	0.18	<0.1	<0.01	0.1	<0.05	2.9	<0.5	5	<0.2	<2
580907	Rock	19	19	0.61	488	0.149	<20	1.65	0.092	0.28	<0.1	<0.01	0.2	<0.05	3.3	<0.5	5	<0.2	<2
580908	Rock	22	16	0.73	690	0.193	<20	1.60	0.125	0.49	<0.1	<0.01	0.3	<0.05	4.2	<0.5	5	<0.2	<2
580909	Rock	15	10	0.72	772	0.199	<20	1.48	0.158	0.57	<0.1	<0.01	0.3	<0.05	3.2	<0.5	5	<0.2	<2
580910	Rock	24	13	0.56	560	0.115	<20	1.73	0.045	0.36	<0.1	0.08	0.4	<0.05	7.3	<0.5	6	<0.2	<2
580911	Rock	13	23	0.64	319	0.116	<20	1.98	0.067	0.18	<0.1	0.01	0.2	<0.05	3.9	<0.5	6	<0.2	<2
580912	Rock	18	10	0.68	750	0.192	<20	1.54	0.135	0.55	<0.1	<0.01	0.3	<0.05	4.6	<0.5	5	<0.2	<2
580913	Rock	17	13	0.70	622	0.169	<20	1.52	0.141	0.49	<0.1	<0.01	0.3	<0.05	3.6	<0.5	5	<0.2	<2
580914	Rock	15	12	0.71	637	0.185	<20	1.48	0.123	0.45	<0.1	<0.01	0.2	<0.05	3.3	<0.5	5	<0.2	<2
580915	Rock	26	17	0.82	588	0.206	<20	2.05	0.093	0.49	<0.1	<0.01	0.4	<0.05	6.4	<0.5	6	<0.2	<2
580916	Rock	8	6	0.09	161	0.016	<20	0.54	0.038	0.11	<0.1	<0.01	<0.1	<0.05	1.3	<0.5	3	<0.2	<2
580917	Rock	9	7	0.05	133	0.009	<20	0.46	0.052	0.13	<0.1	<0.01	<0.1	<0.05	1.2	<0.5	2	<0.2	<2
580918	Rock	17	10	0.40	250	0.053	<20	0.97	0.059	0.19	<0.1	<0.01	<0.1	<0.05	2.9	<0.5	4	<0.2	<2
580919	Rock	26	9	0.54	566	0.104	<20	1.38	0.080	0.40	<0.1	0.05	0.5	<0.05	5.1	<0.5	5	<0.2	72
580920	Rock	16	8	0.13	190	0.016	<20	0.70	0.017	0.12	<0.1	0.09	0.2	<0.05	2.2	<0.5	2	<0.2	6
580921	Rock	33	8	0.35	370	0.006	<20	1.32	0.011	0.12	<0.1	0.13	0.2	<0.05	6.7	<0.5	5	<0.2	<2
580922	Rock	62	10	0.68	536	0.016	<20	1.05	0.019	0.14	<0.1	0.01	0.1	<0.05	7.4	<0.5	4	<0.2	<2
580923	Rock	22	9	0.42	397	0.063	<20	1.15	0.061	0.21	<0.1	<0.01	0.1	<0.05	3.1	<0.5	4	<0.2	2

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Project: BETTY
Report Date: September 01, 2011

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Method		WGHT	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
580924	Rock	2.06	0.5	7.0	7.5	36	<0.1	3.1	5.9	489	2.25	26.1	3.9	18.2	27	<0.1	2.2	<0.1	44	0.34	0.036
580925	Rock	1.32	0.6	8.0	8.0	40	<0.1	3.2	7.0	559	2.43	24.6	3.8	16.5	19	<0.1	2.1	<0.1	41	0.25	0.036
580926	Rock	2.47	1.8	6.9	17.5	30	<0.1	4.4	6.0	285	2.73	320.7	17.2	14.4	26	0.1	8.4	<0.1	24	0.09	0.037
580927	Rock	1.25	8.3	19.9	157.8	36	9.4	1.6	3.1	190	1.92	4810	2271	6.9	57	0.5	49.7	0.2	16	0.03	0.012
580928	Rock	1.28	0.8	1.4	11.4	25	<0.1	1.0	2.1	180	1.47	112.1	8.3	18.4	3	<0.1	4.6	0.5	10	0.02	0.012
580929	Rock	0.97	0.3	2.2	10.4	23	<0.1	1.8	2.2	239	1.15	101.7	10.6	20.7	8	<0.1	2.8	<0.1	11	0.08	0.012
580930	Rock	1.45	0.3	9.0	8.3	47	<0.1	6.0	10.2	599	2.93	9.0	3.7	16.0	25	<0.1	1.0	<0.1	70	0.39	0.046
580931	Rock	1.69	0.2	4.0	5.4	36	<0.1	3.0	7.0	436	2.13	2.4	3.2	14.1	31	<0.1	0.1	<0.1	53	0.40	0.044
580932	Rock	1.92	0.5	20.3	13.7	47	<0.1	13.5	11.5	530	3.19	14.4	1.4	10.0	23	0.1	1.5	0.3	64	0.31	0.042
580933	Rock	1.63	0.2	9.3	6.3	52	<0.1	4.6	13.1	635	3.11	2.7	0.5	15.4	23	<0.1	0.8	0.1	75	0.37	0.045
580934	Rock	2.54	0.3	10.9	5.8	54	<0.1	4.2	10.2	580	2.84	57.9	0.6	9.6	23	<0.1	0.9	0.1	70	0.38	0.055
580935	Rock	2.12	1.6	11.6	17.9	76	0.5	5.8	11.0	709	2.69	845.0	52.9	15.9	15	0.2	5.8	<0.1	54	0.17	0.042
580936	Rock	1.84	0.3	9.3	6.5	51	<0.1	5.3	10.9	661	3.03	59.3	11.8	14.7	18	<0.1	1.1	<0.1	59	0.30	0.043
580937	Rock	1.81	0.3	12.5	4.6	53	<0.1	3.1	9.5	743	2.59	23.5	5.1	11.3	19	<0.1	2.3	<0.1	62	0.34	0.060
580938	Rock	1.77	0.3	7.9	4.7	62	<0.1	4.8	12.6	743	3.41	4.7	1.5	17.8	20	<0.1	1.0	<0.1	73	0.40	0.058
580939	Rock	1.62	0.3	8.3	6.6	49	<0.1	5.2	10.1	575	2.95	7.5	3.8	11.8	22	<0.1	1.2	<0.1	65	0.39	0.046
580940	Rock	1.95	<0.1	3.0	3.6	58	<0.1	3.3	10.5	659	3.01	1.4	<0.5	13.6	14	<0.1	0.4	<0.1	57	0.34	0.051
580941	Rock	1.80	0.4	2.3	8.2	35	<0.1	1.6	5.0	576	1.60	25.3	<0.5	15.2	13	<0.1	1.5	0.1	20	0.18	0.022
580942	Rock	2.03	0.4	2.0	8.3	21	<0.1	1.4	2.0	220	0.95	18.8	<0.5	20.3	6	<0.1	1.9	0.1	4	0.08	0.008
580708	Rock	0.71	0.7	2.8	6.9	20	<0.1	9.6	4.1	605	1.48	4.2	68.2	18.5	36	0.2	0.2	0.1	4	2.11	0.036
580709	Rock	1.39	0.7	4.5	9.0	36	<0.1	2.8	7.7	451	1.73	4.5	7.6	16.3	70	<0.1	<0.1	0.1	5	3.86	0.037
580712	Rock	1.29	2.0	11.0	18.0	68	<0.1	2.6	7.7	1596	4.91	159.9	4.7	3.2	101	0.7	2.0	0.9	59	7.72	0.030
580713	Rock	0.78	1.9	31.8	10.9	75	0.1	8.4	18.6	2095	6.26	121.9	5.9	9.7	68	0.6	2.9	0.3	126	2.03	0.083
580714	Rock	0.97	2.6	22.7	6.3	44	0.1	3.9	14.2	1209	3.87	232.6	4.0	8.4	62	0.5	0.7	1.3	67	5.73	0.054
580715	Rock	0.68	1.7	33.1	7.9	21	<0.1	0.9	1.7	124	0.56	4.8	<0.5	24.9	4	<0.1	2.0	0.8	3	0.05	0.004
580716	Rock	2.15	0.4	2.0	0.6	2	<0.1	1.0	0.3	35	0.39	3.0	<0.5	0.1	1	<0.1	0.1	<0.1	4	0.03	0.002
580717	Rock	1.90	1.3	1.8	0.7	2	<0.1	0.8	0.3	39	0.43	0.9	<0.5	0.2	5	<0.1	<0.1	<0.1	11	<0.01	0.007
580718	Rock	1.51	0.2	1.2	0.9	2	<0.1	0.6	0.2	29	0.33	1.6	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	0.001
580719	Rock	0.91	0.3	1.9	0.8	3	<0.1	0.9	0.2	34	0.43	1.7	<0.5	<0.1	1	<0.1	<0.1	<0.1	2	<0.01	0.003
580720	Rock	1.02	0.7	3.8	0.8	6	<0.1	1.4	0.3	90	0.54	2.3	<0.5	<0.1	1	<0.1	0.1	<0.1	<2	<0.01	0.008

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: September 01, 2011

CERTIFICATE OF ANALYSIS WHI11001061.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	3B
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te	Au
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppb
	MDL	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2	2
580924	Rock	24	8	0.47	588	0.087	<20	1.19	0.066	0.32	<0.1	0.07	0.2	<0.05	3.6	<0.5	4	<0.2	<2
580925	Rock	29	9	0.39	402	0.042	<20	1.14	0.042	0.24	0.1	0.04	0.2	<0.05	4.7	<0.5	4	<0.2	<2
580926	Rock	33	5	0.06	189	0.004	<20	0.62	0.006	0.13	<0.1	0.97	1.0	<0.05	4.6	<0.5	2	<0.2	14
580927	Rock	9	8	0.02	228	0.002	<20	0.35	0.006	0.11	<0.1	0.38	0.5	0.13	2.5	<0.5	1	<0.2	2380
580928	Rock	6	4	0.05	75	0.007	<20	0.62	0.004	0.09	0.1	0.04	<0.1	<0.05	1.7	<0.5	2	<0.2	5
580929	Rock	11	4	0.12	159	0.013	<20	0.66	0.014	0.09	0.1	0.04	<0.1	<0.05	1.7	<0.5	2	<0.2	9
580930	Rock	29	14	0.77	524	0.067	<20	1.91	0.027	0.16	<0.1	0.03	0.1	<0.05	5.7	<0.5	7	<0.2	<2
580931	Rock	16	10	0.66	588	0.161	<20	1.30	0.104	0.38	<0.1	<0.01	0.2	<0.05	2.5	<0.5	5	<0.2	<2
580932	Rock	22	25	0.60	502	0.089	<20	1.74	0.028	0.16	<0.1	0.07	0.3	<0.05	6.8	0.6	6	<0.2	4
580933	Rock	50	11	0.80	719	0.139	<20	1.98	0.031	0.33	<0.1	<0.01	0.4	<0.05	7.7	<0.5	7	<0.2	<2
580934	Rock	13	10	0.76	864	0.189	<20	1.53	0.096	0.66	<0.1	0.02	0.4	<0.05	5.0	<0.5	6	<0.2	<2
580935	Rock	26	8	0.12	469	0.016	<20	0.62	0.006	0.14	<0.1	0.23	0.3	<0.05	8.5	<0.5	2	<0.2	62
580936	Rock	24	10	0.51	606	0.090	<20	1.53	0.028	0.29	<0.1	0.04	0.4	<0.05	8.2	<0.5	5	<0.2	12
580937	Rock	15	6	0.49	767	0.134	<20	1.22	0.063	0.49	0.1	0.06	0.9	<0.05	6.3	<0.5	4	<0.2	4
580938	Rock	32	11	0.85	801	0.110	<20	1.72	0.048	0.45	<0.1	0.03	0.4	<0.05	9.0	<0.5	7	<0.2	<2
580939	Rock	18	12	0.71	617	0.099	<20	1.73	0.031	0.33	<0.1	0.08	0.4	<0.05	7.1	<0.5	6	<0.2	5
580940	Rock	22	10	1.00	412	0.060	<20	1.60	0.064	0.29	<0.1	<0.01	0.2	<0.05	5.2	<0.5	6	<0.2	<2
580941	Rock	10	4	0.26	365	0.051	<20	0.94	0.051	0.23	<0.1	0.04	0.2	<0.05	2.0	<0.5	4	<0.2	<2
580942	Rock	12	2	0.07	169	0.010	<20	0.54	0.038	0.13	<0.1	0.01	0.2	<0.05	1.5	<0.5	3	<0.2	<2
580708	Rock	28	4	0.37	412	<0.001	<20	0.34	0.004	0.21	<0.1	0.02	0.1	<0.05	1.2	<0.5	<1	<0.2	6
580709	Rock	25	2	0.99	110	<0.001	<20	0.38	0.007	0.20	<0.1	0.01	<0.1	0.13	1.0	<0.5	<1	<0.2	5
580712	Rock	6	8	2.10	156	<0.001	<20	0.38	0.007	0.05	<0.1	0.01	<0.1	<0.05	8.4	<0.5	1	<0.2	3
580713	Rock	24	17	0.70	478	0.001	<20	1.05	0.003	0.10	<0.1	0.08	<0.1	<0.05	19.1	0.5	2	<0.2	7
580714	Rock	22	9	0.33	624	0.007	<20	1.31	0.041	0.16	<0.1	<0.01	<0.1	<0.05	10.9	<0.5	4	<0.2	3
580715	Rock	13	2	0.03	54	<0.001	<20	0.41	0.036	0.14	<0.1	<0.01	<0.1	<0.05	1.2	<0.5	1	<0.2	<2
580716	Rock	<1	5	<0.01	63	<0.001	<20	0.03	0.003	<0.01	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2	<2
580717	Rock	<1	9	<0.01	493	0.001	<20	0.04	0.004	0.02	0.2	<0.01	<0.1	<0.05	0.3	0.5	<1	<0.2	2
580718	Rock	<1	6	<0.01	9	<0.001	<20	<0.01	0.002	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2	4
580719	Rock	<1	4	<0.01	203	<0.001	<20	0.02	0.002	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2	4
580720	Rock	<1	5	<0.01	67	<0.001	<20	0.02	0.002	<0.01	<0.1	<0.01	<0.1	<0.05	0.2	<0.5	<1	<0.2	<2

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Project: BETTY
Report Date: September 01, 2011

CERTIFICATE OF ANALYSIS WHI11001061.1

	Method	WGHT	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
580721	Rock	1.29	0.8	15.9	7.1	34	<0.1	5.1	0.9	50	1.55	4.7	<0.5	2.0	32	0.1	0.2	<0.1	36	0.07	0.052
580722	Rock	1.85	0.5	69.6	6.1	116	0.3	63.3	11.1	67	0.69	4.5	<0.5	1.2	17	3.1	0.1	0.1	8	0.19	0.052
580723	Rock	1.83	1.6	45.5	6.3	63	2.2	19.6	4.1	38	1.04	4.4	<0.5	1.5	15	0.7	0.3	0.2	11	0.03	0.033
580724	Rock	1.25	1.4	30.7	3.8	17	1.2	9.6	7.6	34	0.97	13.6	20.6	0.2	5	0.2	0.6	<0.1	3	<0.01	0.020
580725	Rock	1.19	3.1	16.0	2.8	21	0.5	2.6	0.6	38	0.72	7.0	1.8	0.5	13	0.2	0.2	<0.1	7	<0.01	0.025
580726	Rock	1.49	1.2	56.9	4.1	92	1.3	22.6	4.2	55	0.94	8.5	1.4	1.2	7	0.9	4.7	<0.1	8	0.03	0.039
580727	Rock	1.48	0.2	8.3	2.2	6	0.2	0.9	0.3	30	0.45	1.9	<0.5	1.0	5	<0.1	0.1	<0.1	<2	<0.01	0.003
580728	Rock	0.87	0.2	6.9	7.3	12	0.1	0.8	2.6	199	0.67	2.3	1.2	29.8	10	<0.1	1.2	1.7	5	0.02	0.013
580729	Rock	0.54	1.7	8.7	30.4	101	0.5	5.2	6.9	641	3.17	15.4	2.1	17.4	10	0.9	0.8	1.1	59	0.14	0.055
580730	Rock	0.89	1.1	28.3	14.2	71	<0.1	6.7	15.1	1328	4.24	26.9	2.0	19.6	13	0.4	7.1	0.2	98	0.19	0.078
580731	Rock	1.03	1.7	41.0	18.8	143	0.2	11.7	28.2	1773	7.22	68.6	1.7	15.4	13	0.7	11.1	1.0	170	0.24	0.106
580732	Rock	0.79	1.7	2.1	10.6	25	<0.1	1.4	3.0	182	1.20	26.0	1.3	11.7	10	<0.1	2.8	<0.1	11	0.02	0.014

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Project: BETTY
Report Date: September 01, 2011

CERTIFICATE OF ANALYSIS WHI11001061.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	3B
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te	Au
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppb
	MDL	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2	2
580721	Rock	11	15	0.08	431	0.037	<20	0.33	0.006	0.07	<0.1	<0.01	<0.1	<0.05	3.5	1.4	2	<0.2	<2
580722	Rock	5	8	0.05	511	0.023	<20	0.19	0.008	0.04	0.1	<0.01	<0.1	0.20	1.5	2.1	1	<0.2	<2
580723	Rock	4	<1	0.02	8441	0.003	<20	1.17	<0.001	0.02	0.3	0.02	<0.1	0.05	1.1	3.3	5	<0.2	<2
580724	Rock	1	3	<0.01	588	<0.001	<20	0.04	0.001	0.01	0.1	0.03	<0.1	0.38	0.2	2.8	<1	0.2	21
580725	Rock	3	5	<0.01	2460	<0.001	<20	0.09	0.002	0.03	0.3	0.10	<0.1	0.06	0.4	4.9	<1	<0.2	2
580726	Rock	4	7	0.05	474	0.009	<20	0.15	0.006	0.06	0.2	0.01	<0.1	0.61	0.6	3.6	1	<0.2	6
580727	Rock	2	3	0.03	228	0.015	<20	0.08	0.004	0.04	<0.1	<0.01	<0.1	0.05	0.4	<0.5	<1	<0.2	<2
580728	Rock	23	1	0.03	58	<0.001	<20	0.40	0.003	0.10	<0.1	0.03	<0.1	<0.05	0.7	<0.5	<1	<0.2	<2
580729	Rock	21	11	0.08	163	0.002	<20	0.63	0.011	0.12	<0.1	0.02	<0.1	<0.05	6.3	<0.5	2	<0.2	<2
580730	Rock	17	19	0.09	1753	0.003	<20	0.69	<0.001	0.04	<0.1	0.12	<0.1	<0.05	16.0	<0.5	2	<0.2	<2
580731	Rock	24	27	0.17	325	0.011	<20	0.81	0.003	0.04	<0.1	0.29	0.3	<0.05	24.2	<0.5	3	<0.2	<2
580732	Rock	10	2	0.06	805	<0.001	<20	0.62	0.001	0.10	<0.1	0.24	0.2	<0.05	1.9	<0.5	2	<0.2	<2

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Project: BETTY
Report Date: September 01, 2011

QUALITY CONTROL REPORT WHI11001061.1

	Method	WGHT	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
580773	Rock	1.87	0.4	4.9	10.4	42	0.1	2.5	6.4	917	2.54	86.0	<0.5	12.9	9	0.1	1.7	0.1	28	0.39	0.031
REP 580773	QC		0.4	4.9	10.8	45	0.1	2.7	6.4	909	2.50	87.3	<0.5	12.8	10	0.1	1.6	0.1	28	0.38	0.032
580788	Rock	2.48	1.0	4.8	13.2	46	<0.1	3.5	7.2	931	2.02	189.6	5.5	10.9	11	0.1	2.5	<0.1	28	0.12	0.034
REP 580788	QC																				
580921	Rock	2.21	1.0	8.0	10.8	46	<0.1	4.1	8.4	776	2.81	23.9	5.6	17.5	17	<0.1	2.2	0.2	45	0.29	0.043
REP 580921	QC		1.0	7.5	10.0	45	<0.1	3.7	7.8	747	2.72	22.1	4.5	16.3	17	<0.1	2.4	0.2	44	0.28	0.043
580722	Rock	1.85	0.5	69.6	6.1	116	0.3	63.3	11.1	67	0.69	4.5	<0.5	1.2	17	3.1	0.1	0.1	8	0.19	0.052
REP 580722	QC																				
580724	Rock	1.25	1.4	30.7	3.8	17	1.2	9.6	7.6	34	0.97	13.6	20.6	0.2	5	0.2	0.6	<0.1	3	<0.01	0.020
REP 580724	QC		1.4	30.8	3.7	16	1.1	9.4	7.3	32	0.95	14.2	40.1	0.2	5	0.1	0.7	<0.1	3	<0.01	0.020
REP 580728	QC		0.3	6.7	7.3	11	<0.1	0.8	2.5	203	0.68	2.4	1.4	29.2	10	<0.1	1.3	1.7	5	0.02	0.013
Core Reject Duplicates																					
580790	Rock	2.36	1.2	7.4	14.4	50	0.1	3.2	8.3	518	2.32	777.1	40.5	7.2	18	0.2	5.4	<0.1	37	0.18	0.039
DUP 580790	QC		1.0	7.6	14.5	50	0.1	3.3	8.6	520	2.43	719.0	30.2	7.1	17	0.2	4.9	<0.1	39	0.18	0.040
580926	Rock	2.47	1.8	6.9	17.5	30	<0.1	4.4	6.0	285	2.73	320.7	17.2	14.4	26	0.1	8.4	<0.1	24	0.09	0.037
DUP 580926	QC		1.5	6.8	15.6	30	<0.1	4.0	6.1	274	2.55	239.9	20.0	14.9	27	<0.1	7.4	<0.1	26	0.10	0.035
580728	Rock	0.87	0.2	6.9	7.3	12	0.1	0.8	2.6	199	0.67	2.3	1.2	29.8	10	<0.1	1.2	1.7	5	0.02	0.013
DUP 580728	QC		0.2	6.2	7.4	9	0.2	0.8	2.6	198	0.68	2.3	<0.5	29.1	10	<0.1	1.0	2.0	5	0.02	0.013
Reference Materials																					
STD DS8	Standard		12.3	107.5	117.7	305	1.6	37.9	7.5	601	2.46	24.0	93.9	6.6	70	2.3	4.0	6.5	41	0.71	0.076
STD DS8	Standard		12.4	113.0	124.3	313	1.7	39.6	7.8	599	2.54	25.2	108.3	7.7	69	2.3	4.0	7.3	44	0.70	0.085
STD DS8	Standard		12.2	113.9	121.1	312	1.8	37.6	7.9	611	2.52	24.1	88.8	6.0	54	2.2	3.4	5.0	40	0.68	0.077
STD DS8	Standard		13.1	113.8	110.9	319	2.3	37.4	7.4	619	2.49	26.6	92.1	5.0	58	2.4	3.5	5.1	40	0.71	0.083
STD OREAS45CA	Standard		0.9	498.6	21.0	63	0.3	244.6	89.1	933	15.99	3.6	35.1	7.0	17	0.1	<0.1	0.2	221	0.42	0.036
STD OREAS45CA	Standard		0.6	515.2	23.6	61	0.3	256.4	96.2	939	16.99	2.4	40.1	7.9	16	<0.1	<0.1	0.2	223	0.43	0.039
STD OREAS45CA	Standard		0.8	466.8	19.1	59	0.3	223.0	89.4	924	15.21	3.3	33.2	6.4	13	<0.1	<0.1	0.1	216	0.40	0.033
STD OREAS45CA	Standard		0.7	525.3	20.4	62	0.3	256.0	97.8	969	16.56	3.3	45.4	5.4	14	<0.1	<0.1	0.1	230	0.45	0.039
STD OXC88	Standard																				

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: September 01, 2011

QUALITY CONTROL REPORT WHI11001061.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	3B
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te	Au
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppb
	MDL	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2	2
Pulp Duplicates																			
580773	Rock	27	5	0.23	360	0.016	<20	1.12	0.012	0.19	0.1	0.13	0.1	<0.05	5.6	<0.5	4	<0.2	2
REP 580773	QC	29	5	0.22	379	0.016	<20	1.17	0.012	0.19	0.1	0.13	0.1	<0.05	5.6	<0.5	4	<0.2	
580788	Rock	18	6	0.08	415	0.007	<20	0.76	0.003	0.09	<0.1	0.16	0.7	<0.05	5.8	<0.5	2	<0.2	6
REP 580788	QC																		8
580921	Rock	33	8	0.35	370	0.006	<20	1.32	0.011	0.12	<0.1	0.13	0.2	<0.05	6.7	<0.5	5	<0.2	<2
REP 580921	QC	31	8	0.34	350	0.007	<20	1.28	0.010	0.11	<0.1	0.10	0.1	<0.05	6.5	<0.5	5	<0.2	
580722	Rock	5	8	0.05	511	0.023	<20	0.19	0.008	0.04	0.1	<0.01	<0.1	0.20	1.5	2.1	1	<0.2	<2
REP 580722	QC																		<2
580724	Rock	1	3	<0.01	588	<0.001	<20	0.04	0.001	0.01	0.1	0.03	<0.1	0.38	0.2	2.8	<1	0.2	21
REP 580724	QC	1	3	<0.01	566	<0.001	<20	0.04	<0.001	0.01	<0.1	0.02	<0.1	0.38	0.2	2.6	<1	<0.2	
REP 580728	QC	23	1	0.03	59	<0.001	<20	0.39	0.003	0.10	<0.1	0.02	<0.1	<0.05	0.7	<0.5	<1	<0.2	
Core Reject Duplicates																			
580790	Rock	19	8	0.14	1844	0.019	<20	0.85	<0.001	0.17	<0.1	0.36	0.4	0.08	7.2	<0.5	3	<0.2	45
DUP 580790	QC	20	8	0.15	2005	0.020	<20	0.95	0.001	0.18	<0.1	0.36	0.5	0.08	7.4	<0.5	3	<0.2	38
580926	Rock	33	5	0.06	189	0.004	<20	0.62	0.006	0.13	<0.1	0.97	1.0	<0.05	4.6	<0.5	2	<0.2	14
DUP 580926	QC	34	7	0.08	200	0.005	<20	0.64	0.007	0.13	<0.1	1.09	1.1	<0.05	4.9	<0.5	2	<0.2	18
580728	Rock	23	1	0.03	58	<0.001	<20	0.40	0.003	0.10	<0.1	0.03	<0.1	<0.05	0.7	<0.5	<1	<0.2	<2
DUP 580728	QC	23	1	0.03	58	<0.001	<20	0.41	0.003	0.11	<0.1	0.02	<0.1	<0.05	0.7	<0.5	<1	<0.2	<2
Reference Materials																			
STD DS8	Standard	14	117	0.61	263	0.113	<20	0.89	0.083	0.41	2.1	0.17	5.0	0.16	2.1	5.4	4	5.0	
STD DS8	Standard	14	118	0.61	275	0.116	<20	0.89	0.081	0.41	2.7	0.20	5.5	0.17	1.9	4.4	5	4.9	
STD DS8	Standard	12	114	0.61	290	0.100	<20	0.89	0.083	0.42	2.7	0.20	5.0	0.16	2.0	5.7	5	4.8	
STD DS8	Standard	14	115	0.61	283	0.105	<20	0.95	0.092	0.42	2.6	0.21	4.9	0.16	2.2	4.8	5	5.0	
STD OREAS45CA	Standard	17	634	0.16	171	0.135	<20	3.77	0.006	0.08	<0.1	0.16	<0.1	<0.05	37.3	0.7	20	<0.2	
STD OREAS45CA	Standard	17	691	0.14	159	0.146	<20	3.58	0.015	0.07	<0.1	0.02	<0.1	<0.05	37.8	0.6	18	<0.2	
STD OREAS45CA	Standard	15	716	0.12	164	0.109	<20	3.20	0.006	0.07	<0.1	0.03	<0.1	<0.05	34.9	0.7	17	<0.2	
STD OREAS45CA	Standard	16	808	0.14	165	0.121	<20	3.87	0.005	0.08	<0.1	0.03	<0.1	<0.05	40.0	0.6	20	<0.2	
STD OXC88	Standard																		194

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: September 01, 2011

QUALITY CONTROL REPORT WHI11001061.1

		WGHT	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
STD OXC88	Standard																				
STD OXC88	Standard																				
STD OXC88	Standard																				
STD OXH82	Standard																				
STD OXH82	Standard																				
STD OXH82	Standard																				
STD OXH82	Standard																				
STD OXC88 Expected																					
STD OXH82 Expected																					
STD DS8 Expected			13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	4.8	6.67	41.1	0.7	0.08
STD OREAS45CA Expected			1	494	20	60	0.275	240	92	943	15.69	3.8	43	7	15	0.1	0.13	0.19	215	0.4265	0.0385
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
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BLK	Blank																				
BLK	Blank																				
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
Prep Wash																					
G1	Prep Blank		0.1	2.7	3.1	45	<0.1	2.7	4.0	555	1.98	0.5	1.1	4.8	56	<0.1	<0.1	<0.1	35	0.50	0.076
G1	Prep Blank		0.2	2.8	2.8	47	<0.1	2.7	3.9	574	1.98	<0.5	<0.5	4.5	62	<0.1	<0.1	<0.1	36	0.53	0.077

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Project: BETTY
Report Date: September 01, 2011

QUALITY CONTROL REPORT WHI11001061.1

		1DX La ppm 1	1DX Cr ppm 1	1DX Mg % 0.01	1DX Ba ppm 1	1DX Ti % 0.001	1DX B ppm 20	1DX Al % 0.01	1DX Na % 0.001	1DX K % 0.01	1DX W ppm 0.1	1DX Hg ppm 0.01	1DX Tl ppm 0.1	1DX S % 0.05	1DX Sc ppm 0.1	1DX Se ppm 0.5	1DX Ga ppm 1	1DX Te ppm 0.2	3B Au ppb 2
STD OXC88	Standard																		204
STD OXC88	Standard																		202
STD OXC88	Standard																		214
STD OXH82	Standard																		1291
STD OXH82	Standard																		1322
STD OXH82	Standard																		1342
STD OXH82	Standard																		1350
STD OXC88 Expected																			203
STD OXH82 Expected																			1278
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	5.4	0.1679	2.3	5.23	4.7	5	
STD OREAS45CA Expected		15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	0.07	0.021	39.7	0.5	18.4		
BLK	Blank																		<2
BLK	Blank																		<2
BLK	Blank																		<2
BLK	Blank																		<2
BLK	Blank																		<2
BLK	Blank																		<2
BLK	Blank																		<2
BLK	Blank																		<2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2	
BLK	Blank	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2	
BLK	Blank	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2	
BLK	Blank	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2	
Prep Wash																			
G1	Prep Blank	12	10	0.51	165	0.119	<20	1.00	0.114	0.50	<0.1	<0.01	0.2	<0.05	2.1	<0.5	5	<0.2	5
G1	Prep Blank	12	9	0.51	178	0.119	<20	1.05	0.120	0.50	<0.1	<0.01	0.3	<0.05	2.2	<0.5	5	<0.2	3

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1020 Cordova St. East Vancouver BC V6A 4A3 Canada

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: August 12, 2011
Report Date: September 26, 2011
Page: 1 of 3

CERTIFICATE OF ANALYSIS WHI11001086.1

CLIENT JOB INFORMATION

Project: BETTY
Shipment ID:
P.O. Number
Number of Samples: 39

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	39	Crush, split and pulverize 250 g rock to 200 mesh			WHI
7AX1	39	1:1:1 Aqua Regia digestion ICP-ES/ICP-MS analysis	1	Completed	VAN
G601	39	Fire Assay fusion Au by ICP-ES	30	Completed	VAN
G6	3	Lead collection fire assay fusion - Grav finish	30	Completed	VAN
7AR.1	3	1:1:1 Aqua Regia Digestion ICP-ES Finish	0.1	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: September 26, 2011

CERTIFICATE OF ANALYSIS WHI11001086.1

Method		WGHT	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5	10	0.01	0.001
1105526	Rock	0.72	2.4	124.7	20.5	71	<0.5	8.1	24.7	1075	7.81	1531	3.6	7.5	22	0.9	6.2	11.1	77	0.20	0.079
1105527	Rock	0.93	2.4	2.5	86.1	16	18.8	<0.5	19.1	221	25.88	>100000	13.0	0.9	294	1.0	324.7	173.2	11	5.48	0.009
1105528	Rock	1.12	1.5	5.1	173.7	14	45.2	0.7	14.2	255	22.51	>100000	10.6	1.5	263	0.8	339.2	189.0	16	5.57	0.011
1105529	Rock	0.91	6.2	375.3	46.7	71	4.4	4.6	13.8	857	14.44	3809	10.0	6.0	178	1.9	24.9	44.9	54	0.20	0.068
1105530	Rock	0.80	4.9	303.0	35.5	115	2.6	4.4	15.9	902	16.84	30058	12.4	5.5	240	2.1	29.9	43.2	51	0.66	0.057
1105531	Rock	0.72	3.4	38.7	5.8	50	<0.5	3.3	11.6	576	4.08	807	1.7	10.7	13	<0.5	6.9	1.5	51	0.30	0.118
1105532	Rock	0.71	2.2	136.6	18.3	77	1.3	8.1	21.5	1251	7.83	1138	3.2	6.4	64	<0.5	57.6	5.8	75	0.21	0.086
1105533	Rock	0.66	2.1	9.4	7.3	47	<0.5	2.4	6.3	808	2.65	720	1.7	9.5	15	<0.5	6.4	<0.5	18	0.34	0.135
1105534	Rock	0.86	2.5	70.6	20.1	23	<0.5	4.7	10.0	1303	4.58	4358	2.9	6.2	21	<0.5	8.6	3.0	40	0.33	0.082
1105548	Rock	0.63	1.3	54.8	9.2	30	<0.5	4.4	11.9	278	3.72	976	2.7	9.3	68	<0.5	7.3	5.0	51	0.36	0.049
1105549	Rock	0.27	1.3	60.1	24.6	53	0.7	4.4	7.7	257	4.47	514	2.0	6.4	55	<0.5	5.7	33.2	32	0.13	0.077
1105550	Rock	0.87	1.4	81.6	4.8	41	<0.5	6.4	17.8	378	4.93	1176	3.7	8.2	16	<0.5	5.7	7.1	62	0.28	0.073
1105536	Rock	1.54	1.3	24.9	2.9	30	<0.5	3.3	0.5	27	1.14	51	0.6	1.4	23	<0.5	0.7	<0.5	12	<0.01	0.031
1105537	Rock	0.87	0.6	14.8	4.7	12	<0.5	2.6	<0.5	32	0.51	17	0.5	0.9	5	<0.5	<0.5	<0.5	<10	<0.01	0.013
1105538	Rock	1.37	3.3	23.4	2.6	6	0.7	1.4	<0.5	27	0.56	30	3.6	0.9	8	<0.5	0.7	<0.5	21	<0.01	0.020
1105539	Rock	1.60	1.7	7.4	<0.5	8	<0.5	2.4	<0.5	38	0.53	10	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<10	<0.01	0.012
580695	Rock	1.55	1.9	2.7	71.9	13	21.4	<0.5	11.7	194	25.35	>100000	10.9	1.1	311	1.3	369.4	142.5	10	6.07	0.014
580696	Rock	0.88	1.6	69.6	16.0	130	1.2	3.9	10.8	569	5.08	5140	5.3	8.3	149	1.7	13.4	17.5	50	0.48	0.048
580697	Rock	1.06	3.0	49.6	14.0	287	<0.5	10.6	27.3	2026	8.05	401	7.6	6.4	20	11.6	20.2	1.4	135	0.50	0.122
580698	Rock	0.86	2.0	33.5	23.4	22	2.3	1.1	3.8	247	3.58	3416	1.1	6.0	59	1.0	27.4	8.8	10	0.17	0.085
1105540	Rock	1.08	0.6	14.1	7.7	14	1.1	0.9	0.6	82	0.67	142	0.8	1.7	24	<0.5	1.1	<0.5	<10	0.04	0.027
1105541	Rock	1.01	<0.5	7.8	1.7	<5	<0.5	1.1	<0.5	57	0.47	15	0.7	0.8	25	<0.5	1.0	<0.5	<10	0.09	0.018
1105542	Rock	0.97	<0.5	11.5	3.5	10	<0.5	0.7	<0.5	45	0.53	59	0.6	1.2	18	<0.5	0.5	<0.5	<10	0.08	0.021
1105543	Rock	1.23	<0.5	4.8	0.8	<5	<0.5	1.7	<0.5	34	0.41	<5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<10	<0.01	0.003
1105544	Rock	1.27	0.6	21.6	1.2	56	<0.5	12.3	1.1	43	0.69	7	0.5	0.7	<5	<0.5	<0.5	<0.5	<10	0.03	0.021
1105545	Rock	0.98	0.8	10.6	3.5	6	<0.5	1.0	<0.5	24	0.57	26	0.6	1.2	7	<0.5	<0.5	<0.5	<10	0.01	0.009
1105546	Rock	0.95	111.4	64.1	9.4	272	<0.5	13.9	3.0	33	0.56	13	15.5	2.5	115	4.5	<0.5	<0.5	161	0.29	0.201
1105547	Rock	0.94	<0.5	2.6	<0.5	<5	<0.5	2.4	0.8	29	0.29	<5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<10	<0.01	0.002
1111466	Rock	2.37	7.8	14.3	136.8	22	7.7	1.0	0.8	54	1.08	3397	2.0	4.1	46	<0.5	65.7	<0.5	<10	0.02	0.005
1111467	Rock	2.13	5.7	45.6	8.4	31	1.8	5.2	0.8	36	1.80	<5	1.6	1.6	11	<0.5	1.2	<0.5	18	<0.01	0.041

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: September 26, 2011

CERTIFICATE OF ANALYSIS WHI11001086.1

	Method	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	G6	G6Gr	7AR.1
	Analyte	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Au	Au	As
	Unit	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	gm/t	gm/t	%
	MDL	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.005	0.9	0.01
1105526	Rock	24.4	10.8	0.28	203	0.008	1.11	0.01	0.32	<0.5	<0.05	13.5	<0.5	<0.05	<5	<2	0.268		
1105527	Rock	6.0	0.5	0.04	252	0.007	0.12	0.03	0.09	<0.5	<0.05	0.8	<0.5	7.00	<5	14	>10	24.8	29.41
1105528	Rock	6.8	2.1	0.12	406	0.009	0.30	0.04	0.12	<0.5	<0.05	1.8	<0.5	5.13	<5	9	>10	18.4	25.87
1105529	Rock	23.1	6.4	0.25	295	0.005	0.95	0.01	0.50	<0.5	<0.05	6.5	<0.5	0.37	<5	<2	0.247		
1105530	Rock	21.6	4.3	0.11	778	0.004	0.76	0.03	0.43	<0.5	<0.05	6.0	<0.5	0.91	<5	3	1.536		
1105531	Rock	31.7	6.4	0.33	173	0.007	1.17	0.03	0.22	<0.5	<0.05	6.8	<0.5	<0.05	<5	<2	0.139		
1105532	Rock	23.7	11.0	0.37	231	0.004	1.06	<0.01	0.26	<0.5	0.25	11.3	<0.5	<0.05	<5	<2	0.060		
1105533	Rock	34.1	<0.5	0.07	185	0.003	0.84	<0.01	0.23	<0.5	<0.05	3.0	<0.5	<0.05	<5	<2	0.011		
1105534	Rock	28.6	7.8	0.37	403	0.008	0.87	0.01	0.37	<0.5	<0.05	7.8	<0.5	<0.05	<5	<2	0.407		
1105548	Rock	15.1	8.2	0.55	256	0.024	1.52	0.14	0.35	<0.5	<0.05	5.6	<0.5	0.20	<5	<2	0.122		
1105549	Rock	24.8	3.9	0.45	247	0.015	1.24	0.05	0.48	<0.5	<0.05	4.2	<0.5	0.32	<5	<2	1.171		
1105550	Rock	24.2	10.8	1.43	232	0.013	2.33	0.02	0.46	<0.5	<0.05	5.5	<0.5	<0.05	6	<2	0.046		
1105536	Rock	4.8	9.1	0.03	3403	0.006	0.29	<0.01	0.13	<0.5	<0.05	1.4	<0.5	0.11	<5	2	0.007		
1105537	Rock	7.6	4.2	0.06	435	0.007	0.21	<0.01	0.09	<0.5	<0.05	0.6	<0.5	<0.05	<5	<2	<0.005		
1105538	Rock	4.0	8.3	0.04	253	0.032	0.15	<0.01	0.06	<0.5	<0.05	0.9	<0.5	<0.05	<5	8	<0.005		
1105539	Rock	<0.5	2.9	<0.01	56	<0.001	0.02	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	<0.005		
580695	Rock	7.0	1.6	0.04	358	0.007	0.16	0.04	0.11	<0.5	<0.05	1.2	<0.5	5.94	<5	14	>10	19.8	29.14
580696	Rock	17.6	8.8	0.48	787	0.041	1.45	0.13	0.34	<0.5	<0.05	3.3	<0.5	0.24	<5	<2	0.165		
580697	Rock	26.2	23.2	0.48	667	0.013	1.58	0.01	0.23	<0.5	<0.05	15.9	<0.5	<0.05	5	<2	0.050		
580698	Rock	21.4	1.1	0.08	343	0.003	0.56	0.04	0.43	<0.5	0.22	2.8	0.9	0.38	<5	<2	0.196		
1105540	Rock	7.1	7.8	0.22	660	0.043	0.27	0.01	0.15	<0.5	<0.05	1.0	<0.5	0.09	<5	3	0.011		
1105541	Rock	3.2	4.6	0.07	301	0.038	0.15	0.01	0.03	<0.5	<0.05	0.6	<0.5	<0.05	<5	<2	<0.005		
1105542	Rock	3.6	3.9	0.04	335	0.043	0.16	<0.01	0.06	<0.5	<0.05	0.9	<0.5	<0.05	<5	<2	<0.005		
1105543	Rock	<0.5	1.3	<0.01	392	<0.001	0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	<0.005		
1105544	Rock	1.8	6.1	0.16	183	0.022	0.20	<0.01	0.05	<0.5	<0.05	0.6	<0.5	<0.05	<5	<2	<0.005		
1105545	Rock	3.5	6.3	0.01	208	0.038	0.10	0.02	0.05	<0.5	<0.05	<0.5	<0.5	0.05	<5	<2	<0.005		
1105546	Rock	9.7	26.9	0.01	32721	0.107	2.62	0.04	0.53	0.8	<0.05	0.5	<0.5	0.17	8	5	<0.005		
1105547	Rock	<0.5	2.2	<0.01	22	<0.001	0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	<0.005		
1111466	Rock	15.3	5.1	0.01	349	0.002	0.31	<0.01	0.19	<0.5	0.29	<0.5	0.5	0.17	<5	<2	0.797		
1111467	Rock	5.2	6.7	0.01	1516	0.003	0.16	<0.01	0.06	<0.5	0.10	0.6	<0.5	0.06	<5	6	<0.005		

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Client: **Ethos Capital Corp.**
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Project: BETTY
Report Date: September 26, 2011

CERTIFICATE OF ANALYSIS WHI11001086.1

	Method	WGHT	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5	10	0.01	0.001
1111468	Rock	1.69	0.8	20.8	2.0	43	0.6	5.0	1.3	80	0.58	21	0.5	<0.5	<5	<0.5	<0.5	<0.5	<10	<0.01	0.013
1111469	Rock	1.71	2.3	5.0	1.5	6	<0.5	1.1	<0.5	58	0.55	<5	0.6	<0.5	8	<0.5	<0.5	<0.5	23	0.07	0.073
1111470	Rock	0.82	<0.5	7.7	1.5	6	<0.5	1.0	0.6	46	0.71	5	0.6	0.6	48	<0.5	<0.5	<0.5	<10	0.15	0.075
1111471	Rock	1.46	9.2	26.3	3.9	69	<0.5	15.1	1.4	57	1.63	<5	3.1	2.0	65	<0.5	<0.5	<0.5	135	0.36	0.183
1111472	Rock	1.27	<0.5	10.3	2.1	<5	<0.5	5.2	1.7	56	0.58	<5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<10	0.04	0.003
1111473	Rock	1.28	<0.5	14.8	6.9	51	<0.5	31.4	11.0	288	2.71	<5	1.0	7.3	20	<0.5	<0.5	<0.5	41	0.27	0.038
580943	Rock	1.28	3.0	58.1	8.8	56	<0.5	7.6	23.8	1151	6.12	747	2.9	7.9	18	0.6	13.3	2.1	96	0.54	0.077
580944	Rock	1.31	1.1	37.8	3.6	44	<0.5	5.3	13.6	467	4.27	153	2.8	8.3	55	<0.5	2.1	1.8	110	0.61	0.071
580733	Rock	1.20	<0.5	5.7	<0.5	<5	<0.5	1.7	<0.5	43	0.44	<5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<10	<0.01	0.003

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Client: **Ethos Capital Corp.**
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Project: BETTY
Report Date: September 26, 2011

CERTIFICATE OF ANALYSIS WHI11001086.1

	Method	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	G6	G6Gr	7AR.1
	Analyte	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Au	Au	As
	Unit	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	gm/t	gm/t	%
	MDL	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.005	0.9	0.01
1111468	Rock	0.5	3.5	<0.01	54	<0.001	0.04	<0.01	<0.01	<0.5	0.25	<0.5	<0.5	<0.05	<5	<2	<0.005		
1111469	Rock	3.8	6.4	0.08	167	0.005	0.12	<0.01	0.05	0.6	0.27	<0.5	<0.5	<0.05	<5	2	<0.005		
1111470	Rock	3.8	5.4	0.06	3290	0.022	0.18	<0.01	0.06	<0.5	<0.05	0.7	<0.5	0.08	<5	<2	<0.005		
1111471	Rock	7.9	40.6	0.09	3912	0.092	0.30	0.02	0.18	<0.5	0.10	1.7	<0.5	0.41	<5	7	<0.005		
1111472	Rock	1.4	4.6	0.04	9	0.016	0.09	0.01	0.02	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	<0.005		
1111473	Rock	17.6	58.2	0.87	168	0.140	1.67	0.05	0.79	<0.5	<0.05	3.1	<0.5	<0.05	7	<2	<0.005		
580943	Rock	19.5	14.2	0.43	212	0.007	1.44	0.03	0.24	<0.5	0.06	11.1	<0.5	<0.05	<5	<2	0.408		
580944	Rock	17.8	18.7	1.21	677	0.193	2.35	0.19	0.76	<0.5	<0.05	10.0	0.6	<0.05	7	<2	<0.005		
580733	Rock	<0.5	3.2	<0.01	110	<0.001	0.04	<0.01	0.02	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	<0.005		

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Client: **Ethos Capital Corp.**
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Project: BETTY
Report Date: September 26, 2011

QUALITY CONTROL REPORT WHI11001086.1

	Method	WGHT	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5	10	0.01	0.001
Pulp Duplicates																					
1105526	Rock	0.72	2.4	124.7	20.5	71	<0.5	8.1	24.7	1075	7.81	1531	3.6	7.5	22	0.9	6.2	11.1	77	0.20	0.079
REP 1105526	QC		2.0	122.4	20.1	69	0.6	8.3	23.8	1098	7.65	1505	3.5	7.7	22	0.7	4.9	10.0	75	0.20	0.074
1105531	Rock	0.72	3.4	38.7	5.8	50	<0.5	3.3	11.6	576	4.08	807	1.7	10.7	13	<0.5	6.9	1.5	51	0.30	0.118
REP 1105531	QC																				
Core Reject Duplicates																					
1105545	Rock	0.98	0.8	10.6	3.5	6	<0.5	1.0	<0.5	24	0.57	26	0.6	1.2	7	<0.5	<0.5	<0.5	<10	0.01	0.009
DUP 1105545	QC		0.9	10.4	3.6	7	<0.5	1.4	<0.5	28	0.60	<5	0.6	1.3	7	<0.5	<0.5	<0.5	<10	0.02	0.010
Reference Materials																					
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
STD CCU-1C	Standard																				
STD CDN-ME-3	Standard																				
STD CDN-ME-3	Standard																				
STD CZN-3	Standard																				
STD GBM997-6	Standard																				
STD OXH82	Standard																				
STD OXH82	Standard																				
STD OXK79	Standard																				
STD OXK79	Standard																				
STD PTC-1A	Standard																				
STD SF-3A	Standard		313.0	7635	8648	10815	55.7	3392	181.5	4115	7.59	46	3.4	2.9	54	52.0	10.1	5.0	109	2.56	0.057
STD SF-3A	Standard		315.4	7616	8715	10841	53.5	3389	182.8	4134	7.67	45	3.6	2.9	59	48.8	9.7	4.9	109	2.57	0.056
STD SF-3A	Standard		320.4	7839	8947	10824	52.7	3466	192.7	4245	7.87	40	3.1	2.7	62	54.0	9.8	5.0	106	2.58	0.058
STD SF-3A	Standard		320.1	7781	8951	10721	53.0	3436	191.1	4223	7.83	40	2.8	2.6	62	51.0	9.6	4.6	107	2.61	0.059
STD OXH82 Expected																					
STD OXK79 Expected																					
STD SF-3A Expected			308	7705	8715	10750	54	3420	183	4100	7.75	46	3.3	2.8	58	50	10	4.6	102	2.59	0.055
STD GBM997-6 Expected																					

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Project: BETTY
Report Date: September 26, 2011

QUALITY CONTROL REPORT WHI11001086.1

	Method	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	G6	G6Gr	7AR.1
	Analyte	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Au	Au	As
	Unit	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	gm/t	gm/t	%
	MDL	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.005	0.9	0.01
Pulp Duplicates																			
1105526	Rock	24.4	10.8	0.28	203	0.008	1.11	0.01	0.32	<0.5	<0.05	13.5	<0.5	<0.05	<5	<2	0.268		
REP 1105526	QC	24.0	11.0	0.27	201	0.009	1.11	0.01	0.32	<0.5	<0.05	13.4	0.5	<0.05	<5	<2			
1105531	Rock	31.7	6.4	0.33	173	0.007	1.17	0.03	0.22	<0.5	<0.05	6.8	<0.5	<0.05	<5	<2	0.139		
REP 1105531	QC																0.133		
Core Reject Duplicates																			
1105545	Rock	3.5	6.3	0.01	208	0.038	0.10	0.02	0.05	<0.5	<0.05	<0.5	<0.5	0.05	<5	<2	<0.005		
DUP 1105545	QC	3.6	7.9	0.01	220	0.039	0.10	0.02	0.06	<0.5	<0.05	0.5	<0.5	<0.05	<5	<2	<0.005		
Reference Materials																			
STD AGPROOF	Standard																	<0.9	
STD AGPROOF	Standard																	<0.9	
STD CCU-1C	Standard																		<0.01
STD CDN-ME-3	Standard																	9.2	
STD CDN-ME-3	Standard																	10.0	
STD CZN-3	Standard																		0.07
STD GBM997-6	Standard																		0.46
STD OXH82	Standard																1.349		
STD OXH82	Standard																1.336		
STD OXK79	Standard																3.771		
STD OXK79	Standard																3.479		
STD PTC-1A	Standard																		<0.01
STD SF-3A	Standard	9.8	174.1	4.22	284	0.116	1.02	0.50	1.02	2.9	0.51	3.0	2.7	4.79	<5	9			
STD SF-3A	Standard	9.9	173.2	4.27	277	0.116	1.02	0.50	1.03	3.2	0.58	2.9	2.8	4.78	<5	9			
STD SF-3A	Standard	9.8	180.9	4.30	278	0.117	1.04	0.51	1.05	3.2	0.59	3.0	2.7	4.97	<5	8			
STD SF-3A	Standard	10.1	179.8	4.30	283	0.117	1.04	0.51	1.03	3.2	0.56	3.0	2.7	4.82	<5	7			
STD OXH82 Expected																	1.278		
STD OXK79 Expected																	3.532		
STD SF-3A Expected		8.9	172	4.27	260	0.117	1.02	0.5	1.04	3.2	0.6	3	2.7	5	4	8.5			
STD GBM997-6 Expected																			0.481

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Acme Analytical Laboratories (Vancouver) Ltd.
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Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: September 26, 2011

QUALITY CONTROL REPORT WHI11001086.1

		WGHT Wgt kg 0.01	7AX Mo ppm 0.5	7AX Cu ppm 0.5	7AX Pb ppm 0.5	7AX Zn ppm 5	7AX Ag ppm 0.5	7AX Ni ppm 0.5	7AX Co ppm 0.5	7AX Mn ppm 5	7AX Fe % 0.01	7AX As ppm 5	7AX U ppm 0.5	7AX Th ppm 0.5	7AX Sr ppm 5	7AX Cd ppm 0.5	7AX Sb ppm 0.5	7AX Bi ppm 0.5	7AX V ppm 10	7AX Ca % 0.01	7AX P % 0.001
STD CDN-ME-3 Expected																					
STD AGPROOF Expected																					
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank		<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<10	<0.01	<0.001
BLK	Blank		<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<10	<0.01	<0.001
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
Prep Wash																					
G1	Prep Blank		<0.5	3.9	4.2	58	<0.5	2.7	4.4	635	2.21	<5	2.2	5.5	76	<0.5	<0.5	<0.5	39	0.57	0.086
G1	Prep Blank		<0.5	2.6	3.5	53	<0.5	3.0	4.3	642	2.18	<5	1.9	5.3	72	<0.5	<0.5	<0.5	38	0.64	0.090

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Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: September 26, 2011

QUALITY CONTROL REPORT WHI11001086.1

		7AX La ppm 0.5	7AX Cr ppm 0.5	7AX Mg % 0.01	7AX Ba ppm 5	7AX Ti % 0.001	7AX Al % 0.01	7AX Na % 0.01	7AX K % 0.01	7AX W ppm 0.5	7AX Hg ppm 0.05	7AX Sc ppm 0.5	7AX Tl ppm 0.5	7AX S % 0.05	7AX Ga ppm 5	7AX Se ppm 2	G6 Au gm/t 0.005	G6Gr Au gm/t 0.9	7AR.1 As % 0.01
STD CDN-ME-3 Expected																		9.77	
STD AGPROOF Expected																		0	
BLK	Blank																<0.005		
BLK	Blank																<0.005		
BLK	Blank																<0.005		
BLK	Blank																<0.005		
BLK	Blank	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2			
BLK	Blank	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2			
BLK	Blank																		<0.01
BLK	Blank																	<0.9	
BLK	Blank																	<0.9	
BLK	Blank																	<0.9	
BLK	Blank																	<0.9	
Prep Wash																			
G1	Prep Blank	18.1	3.6	0.52	169	0.147	1.08	0.13	0.49	<0.5	<0.05	1.9	<0.5	<0.05	5	<2	0.008		
G1	Prep Blank	16.6	3.8	0.58	178	0.146	1.13	0.14	0.48	<0.5	<0.05	1.9	<0.5	<0.05	5	<2	<0.005		

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: August 12, 2011
Report Date: September 20, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11001091.1

CLIENT JOB INFORMATION

Project: BETTY
Shipment ID:
P.O. Number
Number of Samples: 19

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	18	Crush, split and pulverize 250 g rock to 200 mesh			WHI
7AX1	18	1:1:1 Aqua Regia digestion ICP-ES/ICP-MS analysis	1	Completed	VAN
G601	18	Fire Assay fusion Au by ICP-ES	30	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: September 20, 2011

CERTIFICATE OF ANALYSIS WHI11001091.1

Method		WGHT	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5	10	0.01	0.001
580734	Rock	1.04	3.4	37.4	28.7	78	<0.5	2.9	7.2	234	4.02	331	5.0	6.5	36	<0.5	12.4	1.3	49	0.30	0.081
580735	Rock	1.07	0.6	32.2	532.3	4520	5.6	4.9	12.3	1075	3.54	4596	2.2	4.5	120	54.2	62.0	7.9	35	2.97	0.030
580736	Rock	0.72	0.7	26.0	37.7	287	0.6	4.4	12.3	1052	4.17	67	3.3	8.3	90	0.9	18.3	<0.5	78	2.77	0.057
1105601	Rock	1.39	0.7	20.0	5.6	78	<0.5	9.6	18.0	964	4.34	7	2.7	11.8	25	<0.5	1.8	<0.5	97	0.43	0.073
1105602	Rock	1.51	2.3	41.7	8.8	76	<0.5	9.2	18.5	960	4.57	8	4.9	13.7	25	<0.5	3.3	<0.5	107	0.38	0.079
1111474	Rock	1.17	0.5	5.9	0.9	11	<0.5	5.1	1.5	67	0.67	<5	<0.5	0.6	<5	<0.5	<0.5	<0.5	<10	0.02	0.004
1111475	Rock	1.01	<0.5	4.7	11.9	11	<0.5	13.0	6.7	390	0.55	<5	<0.5	0.8	881	<0.5	<0.5	<0.5	<10	23.71	0.032
1111476	Rock	1.28	<0.5	18.4	3.8	39	<0.5	20.5	8.0	266	1.38	<5	0.7	1.8	48	<0.5	<0.5	<0.5	<10	0.96	0.058
1111477	Rock	1.71	<0.5	6.6	19.4	35	<0.5	13.0	7.0	178	0.78	<5	1.9	5.0	141	<0.5	<0.5	<0.5	<10	2.03	0.039
1111478	Rock	1.59	<0.5	12.4	7.8	74	<0.5	33.5	14.7	420	3.30	<5	1.5	11.6	26	<0.5	<0.5	<0.5	23	0.96	0.049
580945	Rock	1.25	<0.5	34.6	<0.5	<5	<0.5	3.9	4.5	38	0.45	<5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<10	0.01	<0.001
580946	Rock	1.27	<0.5	10.7	2.2	9	<0.5	4.3	1.3	62	0.51	<5	<0.5	0.7	5	<0.5	<0.5	<0.5	<10	0.08	0.021
580947	Rock	1.42	38.3	4.3	80.5	<5	13.1	4.8	1.5	54	1.56	5	<0.5	<0.5	191	<0.5	<0.5	1.8	<10	<0.01	0.003
580948	Rock	1.13	0.5	7.7	22.8	<5	<0.5	1.1	<0.5	26	0.39	<5	1.7	1.1	20	<0.5	<0.5	<0.5	<10	0.11	0.049
580949	Rock	1.57	0.6	16.7	24.3	37	<0.5	22.9	7.2	289	1.59	<5	2.0	4.7	43	<0.5	<0.5	<0.5	18	0.27	0.033
580950	Rock	0.96	<0.5	5.1	2.1	<5	<0.5	1.3	<0.5	38	0.42	<5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<10	<0.01	0.002
1105552	Rock	1.93	<0.5	4.0	6.9	26	<0.5	17.7	5.5	248	1.47	<5	1.1	4.2	272	<0.5	<0.5	<0.5	16	1.32	0.030
1105553	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1105551	Rock	1.49	<0.5	3.6	7.1	17	<0.5	12.8	3.5	191	1.22	<5	0.8	2.6	256	<0.5	<0.5	<0.5	12	1.28	0.011

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www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: September 20, 2011

CERTIFICATE OF ANALYSIS WHI11001091.1

	Method	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	G6
	Analyte	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Au
	Unit	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	gm/t
	MDL	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.005
580734	Rock	15.2	7.9	0.55	177	0.003	1.52	<0.01	0.28	<0.5	0.09	7.9	<0.5	<0.05	<5	<2	0.008
580735	Rock	8.8	6.7	1.07	645	0.002	0.43	<0.01	0.19	<0.5	0.38	5.8	<0.5	1.12	<5	<2	1.314
580736	Rock	10.9	10.0	0.98	137	0.003	0.71	<0.01	0.14	<0.5	0.12	12.4	<0.5	<0.05	<5	<2	0.007
1105601	Rock	15.9	18.5	0.93	194	0.047	1.71	0.08	0.16	<0.5	<0.05	12.5	<0.5	<0.05	6	<2	<0.005
1105602	Rock	22.7	18.9	0.48	250	0.040	1.38	0.05	0.16	<0.5	<0.05	20.5	<0.5	<0.05	5	<2	<0.005
1111474	Rock	1.9	10.9	0.10	28	0.025	0.19	0.01	0.13	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	<0.005
1111475	Rock	10.8	3.9	0.30	14	0.027	0.29	<0.01	0.02	<0.5	<0.05	0.5	<0.5	<0.05	<5	<2	<0.005
1111476	Rock	8.1	12.9	0.38	20	0.119	0.87	0.02	0.03	<0.5	<0.05	1.1	<0.5	<0.05	<5	<2	<0.005
1111477	Rock	18.2	13.3	0.09	20	0.094	0.98	<0.01	0.02	0.7	<0.05	1.2	<0.5	<0.05	<5	<2	<0.005
1111478	Rock	37.4	63.0	1.30	22	0.042	2.19	0.08	0.10	<0.5	<0.05	2.8	<0.5	<0.05	7	<2	<0.005
580945	Rock	<0.5	5.6	0.01	6	0.002	0.04	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	<0.005
580946	Rock	2.6	4.2	0.08	49	0.010	0.20	<0.01	0.09	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	<0.005
580947	Rock	<0.5	8.6	<0.01	13786	0.004	0.02	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	0.36	<5	<2	2.274
580948	Rock	17.9	1.3	0.01	115	0.003	0.26	0.08	0.18	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	<0.005
580949	Rock	21.2	31.7	0.48	306	0.085	0.83	0.04	0.35	<0.5	<0.05	1.4	<0.5	<0.05	<5	<2	<0.005
580950	Rock	1.1	2.7	<0.01	8	0.001	0.02	<0.01	0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	<0.005
1105552	Rock	11.4	24.0	0.43	44	0.167	1.44	0.11	0.10	<0.5	<0.05	1.9	<0.5	<0.05	5	<2	<0.005
1105553	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1105551	Rock	6.7	15.9	0.27	18	0.145	1.16	0.04	0.06	<0.5	<0.05	1.1	<0.5	<0.05	<5	<2	<0.005

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: September 20, 2011

QUALITY CONTROL REPORT WHI11001091.1

	Method	WGHT	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.5	0.5	0.5	5	0.5	0.5	0.5	5	0.01	5	0.5	0.5	5	0.5	0.5	0.5	10	0.01	0.001
Pulp Duplicates																					
1111476	Rock	1.28	<0.5	18.4	3.8	39	<0.5	20.5	8.0	266	1.38	<5	0.7	1.8	48	<0.5	<0.5	<0.5	<10	0.96	0.058
REP 1111476	QC		0.8	21.0	5.3	40	<0.5	23.0	8.4	282	1.38	<5	0.8	1.6	56	<0.5	<0.5	<0.5	<10	1.03	0.058
1111478	Rock	1.59	<0.5	12.4	7.8	74	<0.5	33.5	14.7	420	3.30	<5	1.5	11.6	26	<0.5	<0.5	<0.5	23	0.96	0.049
REP 1111478	QC																				
Core Reject Duplicates																					
1105553	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
DUP 1105553	QC	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
Reference Materials																					
STD OXH82	Standard																				
STD OXK79	Standard																				
STD SF-3A	Standard		318.3	7735	8811	11074	51.2	3395	182.6	4168	7.81	45	3.5	2.8	58	50.9	9.5	4.8	105	2.56	0.056
STD SF-3A	Standard		320.2	7694	8841	11038	52.4	3397	183.7	4176	7.80	43	3.3	2.9	55	49.0	9.7	4.6	105	2.54	0.053
STD OXH82 Expected																					
STD OXK79 Expected																					
STD SF-3A Expected			308	7705	8715	10750	54	3420	183	4100	7.75	46	3.3	2.8	58	50	10	4.6	102	2.59	0.055
BLK	Blank																				
BLK	Blank																				
BLK	Blank		<0.5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<5	<0.01	<5	<0.5	<0.5	<5	<0.5	<0.5	<0.5	<10	<0.01	<0.001
Prep Wash																					
G1	Prep Blank		<0.5	3.8	3.4	52	<0.5	2.1	4.1	640	2.08	<5	2.1	5.9	64	<0.5	<0.5	<0.5	36	0.57	0.082
G1	Prep Blank		<0.5	4.6	3.5	50	<0.5	4.7	4.8	658	2.23	<5	1.9	6.5	72	<0.5	<0.5	<0.5	38	0.57	0.086

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: September 20, 2011

QUALITY CONTROL REPORT WHI11001091.1

	Method	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	7AX	G6
	Analyte	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Au
	Unit	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	gm/t
	MDL	0.5	0.5	0.01	5	0.001	0.01	0.01	0.01	0.5	0.05	0.5	0.5	0.05	5	2	0.005
Pulp Duplicates																	
1111476	Rock	8.1	12.9	0.38	20	0.119	0.87	0.02	0.03	<0.5	<0.05	1.1	<0.5	<0.05	<5	<2	<0.005
REP 1111476	QC	8.4	13.6	0.38	20	0.126	0.89	0.02	0.04	<0.5	<0.05	1.0	<0.5	<0.05	<5	<2	
1111478	Rock	37.4	63.0	1.30	22	0.042	2.19	0.08	0.10	<0.5	<0.05	2.8	<0.5	<0.05	7	<2	<0.005
REP 1111478	QC																<0.005
Core Reject Duplicates																	
1105553	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
DUP 1105553	QC	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
Reference Materials																	
STD OXH82	Standard																1.291
STD OXK79	Standard																3.743
STD SF-3A	Standard	9.1	173.6	4.31	284	0.113	1.02	0.50	1.00	2.9	0.63	2.9	2.6	5.14	<5	7	
STD SF-3A	Standard	9.1	176.8	4.31	281	0.116	1.03	0.50	0.99	3.0	0.63	3.0	2.6	5.11	<5	9	
STD OXH82 Expected																	1.278
STD OXK79 Expected																	3.532
STD SF-3A Expected		8.9	172	4.27	260	0.117	1.02	0.5	1.04	3.2	0.6	3	2.7	5	4	8.5	
BLK	Blank																<0.005
BLK	Blank																<0.005
BLK	Blank	<0.5	<0.5	<0.01	<5	<0.001	<0.01	<0.01	<0.01	<0.5	<0.05	<0.5	<0.5	<0.05	<5	<2	
Prep Wash																	
G1	Prep Blank	14.4	4.7	0.51	181	0.137	1.16	0.16	0.48	<0.5	<0.05	2.4	<0.5	<0.05	<5	<2	<0.005
G1	Prep Blank	16.4	7.6	0.52	172	0.148	1.07	0.14	0.49	0.7	<0.05	2.3	<0.5	<0.05	<5	<2	<0.005

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: August 22, 2011
Report Date: October 09, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11001244.1

CLIENT JOB INFORMATION

Project: BETTY
Shipment ID:
P.O. Number
Number of Samples: 21

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	21	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B	21	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	21	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 09, 2011

CERTIFICATE OF ANALYSIS WHI11001244.1

Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1111479	Rock	1.29	<2	0.6	6.6	5.4	21	0.1	1.7	0.2	29	0.60	18.2	1.9	1.1	18	0.1	0.8	<0.1	14	0.02
1111480	Rock	1.39	<2	5.6	39.1	6.5	102	0.1	14.4	0.6	39	2.00	101.9	<0.5	2.0	14	0.5	5.5	<0.1	65	<0.01
1111481	Rock	0.93	4	3.3	82.2	8.0	79	0.2	51.1	8.6	720	2.69	280.9	3.8	1.4	18	0.5	3.1	0.3	79	0.11
1111482	Rock	0.97	<2	0.7	11.8	3.9	18	<0.1	9.5	2.3	177	0.98	17.2	<0.5	0.4	2	<0.1	1.4	<0.1	10	0.01
1111483	Rock	1.16	<2	1.4	16.7	5.7	12	0.4	1.5	0.4	81	0.97	5.7	1.7	0.1	5	<0.1	0.4	0.1	9	<0.01
1111484	Rock	1.11	<2	0.2	17.4	2.1	7	<0.1	4.3	1.0	35	0.46	6.8	<0.5	<0.1	<1	<0.1	0.6	<0.1	<2	<0.01
1111485	Rock	1.12	<2	0.4	27.8	2.1	20	<0.1	12.5	5.2	81	0.72	14.7	<0.5	0.9	2	<0.1	0.6	<0.1	11	0.01
1111486	Rock	0.95	<2	1.5	89.2	2.9	28	0.5	13.8	7.1	54	1.01	8.2	0.5	1.2	78	0.6	0.5	<0.1	117	0.07
1111487	Rock	0.93	<2	0.1	1.6	0.8	2	<0.1	0.9	0.2	22	0.22	0.9	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
1111488	Rock	1.18	<2	0.6	15.3	2.6	32	<0.1	9.9	1.4	36	0.69	71.6	<0.5	0.2	2	0.1	1.2	<0.1	6	0.04
1111489	Rock	1.06	<2	0.3	1.5	1.6	6	<0.1	2.4	0.9	45	0.30	<0.5	<0.5	<0.1	4	<0.1	<0.1	<0.1	<2	0.17
1111490	Rock	1.25	<2	0.2	49.1	7.6	26	<0.1	23.2	11.9	623	1.72	1.3	<0.5	1.5	174	0.1	<0.1	<0.1	8	5.82
1105553	Rock	1.10	<2	0.3	10.5	17.4	21	0.1	2.6	0.5	29	0.54	35.9	<0.5	0.1	2	<0.1	3.0	<0.1	2	0.02
1105554	Rock	1.08	<2	0.7	15.4	4.7	40	0.1	9.4	1.7	61	0.73	24.8	1.6	1.2	8	0.1	0.9	<0.1	11	0.06
1105555	Rock	1.07	4	4.0	34.9	5.1	130	0.2	36.0	2.5	57	1.49	15.3	0.6	2.0	100	0.2	0.7	<0.1	88	0.16
1105556	Rock	1.41	<2	0.3	8.7	1.6	7	0.2	0.7	0.2	36	0.67	3.7	0.7	2.0	8	<0.1	0.2	<0.1	18	<0.01
1105557	Rock	0.89	2	0.7	52.3	7.6	30	<0.1	10.4	11.0	503	2.58	44.7	2.5	15.9	16	<0.1	6.9	0.5	12	0.08
580737	Rock	0.94	<2	0.2	3.2	0.8	7	<0.1	1.9	0.9	46	0.42	1.5	<0.5	0.2	3	<0.1	<0.1	<0.1	3	0.04
580738	Rock	0.83	<2	1.5	9.6	1.5	33	<0.1	11.7	3.6	61	0.84	8.0	<0.5	0.2	1	<0.1	<0.1	<0.1	3	0.01
580739	Rock	0.71	<2	0.1	1.7	1.1	2	0.1	1.0	0.2	21	0.23	<0.5	0.7	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
580740	Rock	0.93	<2	0.4	6.8	1.0	8	<0.1	3.4	1.9	42	0.41	1.0	<0.5	<0.1	5	<0.1	<0.1	<0.1	<2	0.02

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 09, 2011

CERTIFICATE OF ANALYSIS WHI11001244.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1111479	Rock	0.023	3	7	<0.01	1755	0.003	21	0.11	0.009	0.06	<0.1	<0.01	0.2	0.10	1.7	1.3	<1	<0.2
1111480	Rock	0.073	5	28	0.02	1958	0.004	<20	0.20	0.004	0.10	0.4	0.01	0.2	0.12	3.4	2.5	1	<0.2
1111481	Rock	0.081	4	22	0.03	225	0.002	<20	0.23	0.003	0.03	0.2	0.18	0.1	<0.05	2.8	3.2	<1	<0.2
1111482	Rock	0.004	1	4	0.01	53	0.001	<20	0.07	0.003	0.01	0.3	0.03	<0.1	<0.05	0.5	0.7	<1	<0.2
1111483	Rock	0.011	1	3	<0.01	66	0.002	<20	0.04	0.016	0.04	0.3	<0.01	<0.1	0.13	0.2	2.0	<1	<0.2
1111484	Rock	<0.001	<1	2	<0.01	7	<0.001	<20	<0.01	0.004	<0.01	0.3	0.02	<0.1	<0.05	<0.1	<0.5	<1	<0.2
1111485	Rock	0.009	2	7	0.09	188	0.011	23	0.19	0.004	0.07	<0.1	<0.01	<0.1	<0.05	0.8	0.6	<1	<0.2
1111486	Rock	0.045	4	26	0.13	>10000	0.025	<20	1.52	0.012	0.29	0.1	0.04	0.2	<0.05	2.1	5.3	4	<0.2
1111487	Rock	<0.001	<1	1	<0.01	49	<0.001	<20	<0.01	0.003	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
1111488	Rock	0.026	<1	4	<0.01	225	<0.001	27	0.10	0.004	0.01	0.3	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
1111489	Rock	0.074	<1	4	0.05	10	0.002	<20	0.08	0.006	0.01	<0.1	<0.01	<0.1	<0.05	0.2	<0.5	<1	<0.2
1111490	Rock	0.211	6	14	0.38	93	0.046	<20	1.01	0.008	0.21	0.2	<0.01	<0.1	<0.05	0.9	<0.5	2	<0.2
1105553	Rock	0.003	<1	2	<0.01	34	<0.001	<20	0.03	0.004	<0.01	0.1	0.02	0.3	<0.05	0.1	0.7	<1	<0.2
1105554	Rock	0.011	4	9	0.05	124	0.005	<20	0.23	0.007	0.08	0.1	<0.01	0.2	<0.05	0.7	<0.5	<1	<0.2
1105555	Rock	0.098	8	23	0.04	4003	0.030	<20	0.75	0.008	0.13	0.1	<0.01	0.2	0.08	2.4	2.6	3	<0.2
1105556	Rock	0.019	6	16	0.28	1382	0.016	<20	0.40	0.013	0.26	0.1	<0.01	0.1	0.16	1.4	0.9	3	<0.2
1105557	Rock	0.040	35	6	0.05	328	0.004	<20	0.49	0.029	0.14	<0.1	0.10	<0.1	<0.05	1.4	0.5	1	<0.2
580737	Rock	0.008	<1	5	0.05	89	0.010	<20	0.11	0.005	0.05	0.2	<0.01	<0.1	<0.05	0.2	<0.5	<1	<0.2
580738	Rock	0.005	3	4	0.01	92	0.001	<20	0.09	0.006	0.04	<0.1	<0.01	<0.1	<0.05	0.6	<0.5	<1	<0.2
580739	Rock	<0.001	<1	1	<0.01	10	<0.001	<20	<0.01	0.004	<0.01	0.3	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
580740	Rock	0.007	2	2	0.02	120	0.004	<20	0.05	0.007	0.04	<0.1	<0.01	<0.1	<0.05	0.2	<0.5	<1	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 09, 2011

QUALITY CONTROL REPORT WHI11001244.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Pulp Duplicates																					
580739	Rock	0.71	<2	0.1	1.7	1.1	2	0.1	1.0	0.2	21	0.23	<0.5	0.7	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
REP 580739	QC		<2																		
Reference Materials																					
STD DS8	Standard			13.9	106.7	116.0	289	2.0	36.4	7.1	568	2.34	22.9	134.5	6.1	57	2.2	4.5	6.0	39	0.67
STD DS8	Standard			13.8	107.7	122.0	301	1.7	36.0	7.3	584	2.35	23.5	103.3	6.9	69	2.4	4.5	6.9	39	0.71
STD OREAS45CA	Standard			0.8	486.8	18.9	57	0.3	244.8	88.9	862	14.32	3.4	38.3	6.7	14	0.1	<0.1	0.2	202	0.41
STD OREAS45CA	Standard			0.6	516.2	20.2	58	0.3	258.1	88.5	897	14.60	3.7	44.0	6.6	15	<0.1	<0.1	0.2	190	0.41
STD OXC88	Standard		183																		
STD OXH82	Standard		1244																		
STD OXC88 Expected			203																		
STD OXH82 Expected			1278																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	4.8	6.67	41.1	0.7
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	43	7	15	0.1	0.13	0.19	215	0.4265
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
Prep Wash																					
G1	Prep Blank		<2	0.1	2.1	6.5	49	<0.1	2.4	3.7	524	1.77	<0.5	<0.5	6.1	88	<0.1	<0.1	<0.1	36	0.55
G1	Prep Blank		<2	0.1	2.2	3.6	46	<0.1	2.5	3.9	550	1.94	<0.5	<0.5	5.9	69	<0.1	<0.1	<0.1	37	0.57

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 09, 2011

QUALITY CONTROL REPORT WHI11001244.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
Pulp Duplicates																			
580739	Rock	<0.001	<1	1	<0.01	10	<0.001	<20	<0.01	0.004	<0.01	0.3	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
REP 580739	QC																		
Reference Materials																			
STD DS8	Standard	0.075	13	111	0.59	275	0.105	<20	0.88	0.081	0.39	2.8	0.19	5.0	0.16	2.0	5.1	4	4.9
STD DS8	Standard	0.071	17	113	0.60	288	0.124	<20	0.91	0.086	0.40	2.3	0.18	5.3	0.16	2.2	5.1	5	4.6
STD OREAS45CA	Standard	0.036	15	696	0.13	159	0.125	<20	3.57	0.011	0.07	<0.1	0.03	<0.1	<0.05	34.5	0.7	17	<0.2
STD OREAS45CA	Standard	0.035	16	644	0.16	156	0.116	<20	3.93	0.008	0.07	<0.1	0.04	<0.1	<0.05	39.0	<0.5	18	<0.2
STD OXC88	Standard																		
STD OXH82	Standard																		
STD OXC88 Expected																			
STD OXH82 Expected																			
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	5.4	0.1679	2.3	5.23	4.7	5
STD OREAS45CA Expected		0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	0.07	0.021	39.7	0.5	18.4	
BLK	Blank																		
BLK	Blank																		
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
Prep Wash																			
G1	Prep Blank	0.067	17	5	0.50	155	0.123	<20	0.96	0.085	0.44	<0.1	<0.01	0.2	<0.05	2.0	<0.5	5	<0.2
G1	Prep Blank	0.070	15	6	0.52	169	0.139	<20	1.02	0.098	0.48	<0.1	<0.01	0.3	<0.05	2.1	<0.5	5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: August 22, 2011
Report Date: October 10, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11001245.1

CLIENT JOB INFORMATION

Project: BETTY
Shipment ID:
P.O. Number
Number of Samples: 28

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	28	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B	28	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	28	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 10, 2011

CERTIFICATE OF ANALYSIS WHI11001245.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
580741	Rock	0.77	9	1.8	40.4	2.1	14	4.0	64.2	6.4	36	2.86	14.0	8.8	0.2	8	0.1	1.4	<0.1	4	<0.01
580742	Rock	0.78	67	0.3	1.4	164.3	9	3.1	1.1	0.4	70	0.39	0.9	47.2	<0.1	7	<0.1	0.1	0.3	<2	0.06
580743	Rock	0.89	3	2.6	3.2	16.5	5	0.4	3.5	1.3	59	0.52	0.7	2.0	0.5	3	<0.1	<0.1	<0.1	<2	0.04
580744	Rock	0.72	12	1.2	17.0	11.6	41	0.2	28.8	9.3	1086	3.76	8.0	6.5	7.6	64	<0.1	0.3	0.1	22	7.19
580745	Rock	0.69	232	213.3	9.2	4313	26	18.3	23.5	17.8	194	3.60	<0.5	256.0	4.8	35	0.9	0.1	24.8	16	1.27
580746	Rock	0.80	5	3.8	12.4	12.3	28	<0.1	10.6	11.8	191	1.79	0.6	3.1	13.6	56	<0.1	<0.1	<0.1	19	1.34
580747	Rock	1.03	16	0.8	48.8	21.1	5	0.2	2.6	2.4	57	0.94	<0.5	15.8	2.3	30	<0.1	<0.1	0.2	6	0.96
580748	Rock	0.77	<2	1.8	45.2	4.9	39	0.1	40.0	10.0	56	1.42	<0.5	0.5	1.4	7	0.2	<0.1	<0.1	33	0.18
580749	Rock	0.80	43	12.6	440.7	17.3	577	4.4	52.3	2.1	61	5.71	211.1	17.7	0.6	79	0.9	2.7	<0.1	188	0.02
1105558	Rock	1.35	83	0.6	4.3	8.0	31	<0.1	34.3	7.6	547	1.87	51.2	58.2	16.0	58	0.2	0.5	0.2	8	1.61
1105559	Rock	0.75	15	0.4	31.9	7.6	34	<0.1	9.0	12.9	605	2.53	92.4	17.1	18.9	19	0.1	5.0	0.2	16	0.11
1105560	Rock	1.27	<2	1.2	2.7	4.2	12	<0.1	4.6	5.3	137	1.35	3.4	1.6	23.1	7	<0.1	0.4	0.3	9	0.07
1105561	Rock	1.03	711	1.1	21.3	6.5	39	<0.1	7.0	16.2	685	2.57	25.9	0.8	18.7	18	<0.1	3.0	0.3	14	0.09
1105562	Rock	0.80	29	1.4	9.0	6.3	24	<0.1	8.9	8.7	431	1.96	57.4	16.8	10.2	14	<0.1	1.8	0.2	11	0.07
1105563	Rock	1.42	<2	1.3	8.1	9.5	25	<0.1	7.8	10.0	347	2.19	3.2	0.8	21.6	11	0.1	0.8	0.6	13	0.08
1105564	Rock	1.34	<2	0.8	5.3	4.4	21	<0.1	5.3	8.2	394	1.74	7.0	<0.5	14.5	8	<0.1	0.7	0.3	16	0.07
1105565	Rock	0.91	<2	0.4	14.8	5.6	21	<0.1	17.5	6.8	565	1.87	10.8	<0.5	5.1	450	<0.1	<0.1	<0.1	11	19.34
1111491	Rock	1.17	<2	0.1	2.2	4.2	13	<0.1	5.9	1.8	167	0.42	10.9	<0.5	0.6	884	<0.1	<0.1	<0.1	3	36.51
1105641	Rock	0.91	84	0.9	23.1	73.2	146	1.3	6.1	15.9	947	4.21	2045	90.9	7.3	22	1.3	5.9	12.3	91	0.41
1105642	Rock	1.14	8	0.6	17.3	10.7	57	0.2	7.7	11.2	460	2.91	108.3	13.3	6.1	31	0.4	1.0	0.5	73	0.42
1105643	Rock	1.42	20	1.0	20.9	10.5	140	<0.1	7.2	14.8	704	3.74	232.1	16.0	8.9	32	0.6	0.9	0.3	106	0.43
1105644	Rock	1.18	14	0.5	21.3	9.7	54	0.1	10.1	11.4	514	2.88	61.2	10.3	6.8	33	0.2	0.4	0.4	78	0.50
1105645	Rock	1.42	3	0.4	20.5	7.9	53	<0.1	6.6	11.1	419	2.95	28.4	1.9	6.9	38	0.2	0.5	0.2	88	0.49
1105646	Rock	1.29	4	0.5	23.5	8.0	127	<0.1	7.7	12.7	576	3.41	27.8	5.8	7.7	43	0.8	0.5	0.2	101	0.55
1105647	Rock	1.28	<2	1.0	26.0	15.3	80	<0.1	7.7	12.7	564	3.29	18.6	2.9	9.2	34	0.5	0.4	0.2	95	0.52
1105648	Rock	1.52	3	0.4	12.9	11.8	75	0.1	5.6	7.3	301	1.85	18.4	12.5	11.2	53	0.5	0.4	0.1	49	0.49
1105649	Rock	1.24	<2	0.8	20.3	6.2	60	<0.1	7.6	12.1	475	2.93	11.3	0.6	7.2	37	0.4	0.4	<0.1	88	0.52
1105650	Rock	1.21	<2	0.6	19.1	10.7	64	<0.1	5.7	13.5	674	3.11	5.9	<0.5	9.1	37	0.4	0.8	<0.1	93	0.54

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 10, 2011

CERTIFICATE OF ANALYSIS WHI11001245.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
580741	Rock	0.014	<1	4	<0.01	951	<0.001	<20	0.04	0.004	<0.01	<0.1	0.05	<0.1	<0.05	0.4	2.0	<1	<0.2
580742	Rock	0.009	<1	2	<0.01	427	<0.001	34	0.02	0.006	<0.01	<0.1	<0.01	<0.1	<0.05	0.2	<0.5	<1	0.7
580743	Rock	0.008	2	3	0.05	108	<0.001	<20	0.12	0.004	0.03	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1	0.5
580744	Rock	0.024	19	20	0.30	506	0.001	<20	0.63	0.007	0.15	<0.1	0.01	<0.1	<0.05	3.1	<0.5	2	<0.2
580745	Rock	0.017	14	25	0.22	55	0.077	<20	0.32	0.050	0.13	0.1	<0.01	0.2	0.32	2.4	2.4	2	6.9
580746	Rock	0.037	19	12	0.45	52	0.087	<20	0.70	0.075	0.10	0.1	<0.01	<0.1	0.08	2.6	<0.5	4	<0.2
580747	Rock	0.002	2	5	0.07	23	0.098	<20	0.10	0.011	0.02	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
580748	Rock	0.043	4	8	0.09	130	0.044	<20	0.19	0.028	0.06	<0.1	<0.01	<0.1	0.80	1.0	2.6	<1	<0.2
580749	Rock	0.120	2	47	<0.01	171	0.002	<20	0.25	0.002	0.03	7.7	0.14	<0.1	<0.05	2.9	12.1	3	<0.2
1105558	Rock	0.030	35	11	0.69	214	0.001	<20	0.35	0.027	0.16	<0.1	0.03	<0.1	<0.05	2.0	<0.5	<1	<0.2
1105559	Rock	0.048	45	6	0.06	122	0.003	<20	0.56	0.036	0.15	<0.1	0.14	<0.1	<0.05	2.0	<0.5	<1	<0.2
1105560	Rock	0.025	23	6	0.06	44	0.004	<20	0.39	0.030	0.11	<0.1	0.01	<0.1	<0.05	1.2	<0.5	<1	<0.2
1105561	Rock	0.052	49	6	0.05	272	0.002	<20	0.50	0.019	0.19	<0.1	0.04	<0.1	<0.05	1.3	<0.5	1	<0.2
1105562	Rock	0.029	25	7	0.05	199	0.002	<20	0.36	0.017	0.12	<0.1	0.12	<0.1	<0.05	1.2	<0.5	<1	<0.2
1105563	Rock	0.029	33	7	0.06	61	0.005	<20	0.59	0.002	0.11	<0.1	0.31	<0.1	<0.05	1.3	<0.5	1	<0.2
1105564	Rock	0.031	7	6	0.15	39	0.004	<20	0.59	0.031	0.09	<0.1	0.06	<0.1	<0.05	1.5	<0.5	2	<0.2
1105565	Rock	0.025	14	8	0.70	128	0.002	<20	0.23	0.003	0.08	<0.1	0.02	0.5	<0.05	2.1	<0.5	<1	<0.2
1111491	Rock	0.026	4	2	0.38	24	<0.001	<20	0.07	0.001	0.02	<0.1	0.01	<0.1	<0.05	0.7	<0.5	<1	<0.2
1105641	Rock	0.084	10	20	0.92	269	0.055	<20	2.03	0.044	0.17	<0.1	0.01	0.3	0.08	5.8	<0.5	7	<0.2
1105642	Rock	0.048	11	19	0.80	297	0.076	<20	1.79	0.046	0.09	<0.1	0.01	0.1	<0.05	3.9	<0.5	6	<0.2
1105643	Rock	0.066	10	20	1.07	489	0.127	<20	2.40	0.091	0.30	0.1	<0.01	0.2	<0.05	6.2	<0.5	7	<0.2
1105644	Rock	0.063	12	21	0.87	660	0.142	<20	1.73	0.072	0.24	0.1	0.02	0.2	<0.05	3.4	<0.5	6	<0.2
1105645	Rock	0.051	11	19	0.87	634	0.179	<20	1.91	0.109	0.36	0.2	<0.01	0.3	<0.05	3.4	<0.5	6	<0.2
1105646	Rock	0.064	16	21	1.07	757	0.194	<20	2.21	0.105	0.43	<0.1	<0.01	0.4	<0.05	5.3	<0.5	6	<0.2
1105647	Rock	0.062	16	23	1.06	633	0.176	<20	1.98	0.078	0.31	0.1	<0.01	0.3	<0.05	4.7	<0.5	6	<0.2
1105648	Rock	0.028	10	13	0.55	382	0.089	<20	1.74	0.148	0.15	0.8	<0.01	0.2	<0.05	2.2	<0.5	5	<0.2
1105649	Rock	0.078	10	19	0.90	512	0.204	<20	2.16	0.103	0.39	0.1	<0.01	0.3	<0.05	3.2	<0.5	6	<0.2
1105650	Rock	0.081	13	21	1.10	656	0.189	<20	2.05	0.107	0.38	0.2	<0.01	0.2	<0.05	5.0	<0.5	7	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 10, 2011

QUALITY CONTROL REPORT WHI11001245.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Pulp Duplicates																					
580746	Rock	0.80	5	3.8	12.4	12.3	28	<0.1	10.6	11.8	191	1.79	0.6	3.1	13.6	56	<0.1	<0.1	<0.1	19	1.34
REP 580746	QC			3.8	12.4	10.7	27	<0.1	10.7	12.3	197	1.82	0.5	4.6	13.8	56	<0.1	<0.1	<0.1	19	1.36
Core Reject Duplicates																					
1105565	Rock	0.91	<2	0.4	14.8	5.6	21	<0.1	17.5	6.8	565	1.87	10.8	<0.5	5.1	450	<0.1	<0.1	<0.1	11	19.34
DUP 1105565	QC		<2	0.4	13.9	5.3	20	<0.1	16.6	6.5	529	1.79	10.6	<0.5	4.9	447	<0.1	<0.1	<0.1	10	19.18
Reference Materials																					
STD DS8	Standard			13.9	106.7	116.0	289	2.0	36.4	7.1	568	2.34	22.9	134.5	6.1	57	2.2	4.5	6.0	39	0.67
STD DS8	Standard			14.7	106.6	126.3	321	1.6	40.0	7.2	628	2.45	26.0	133.8	7.4	67	2.5	4.5	7.4	42	0.70
STD OREAS45CA	Standard			0.8	486.8	18.9	57	0.3	244.8	88.9	862	14.32	3.4	38.3	6.7	14	0.1	<0.1	0.2	202	0.41
STD OREAS45CA	Standard			0.8	519.2	19.5	63	0.3	258.4	87.4	958	16.13	3.0	39.0	6.9	17	<0.1	<0.1	0.2	224	0.44
STD OXC88	Standard		183																		
STD OXC88	Standard		187																		
STD OXH82	Standard		1244																		
STD OXH82	Standard		1241																		
STD OXC88 Expected			203																		
STD OXH82 Expected			1278																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	4.8	6.67	41.1	0.7
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	43	7	15	0.1	0.13	0.19	215	0.4265
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
Prep Wash																					
G1	Prep Blank		<2	<0.1	2.1	2.5	42	<0.1	2.2	3.7	519	1.75	0.8	<0.5	4.6	53	<0.1	<0.1	<0.1	34	0.47
G1	Prep Blank		<2	<0.1	2.1	2.6	46	<0.1	2.3	3.8	570	1.95	<0.5	<0.5	5.1	63	<0.1	<0.1	<0.1	36	0.48

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 10, 2011

QUALITY CONTROL REPORT WHI11001245.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
Pulp Duplicates																			
580746	Rock	0.037	19	12	0.45	52	0.087	<20	0.70	0.075	0.10	0.1	<0.01	<0.1	0.08	2.6	<0.5	4	<0.2
REP 580746	QC	0.036	19	12	0.45	52	0.088	<20	0.70	0.073	0.10	0.1	<0.01	<0.1	0.08	2.7	<0.5	4	<0.2
Core Reject Duplicates																			
1105565	Rock	0.025	14	8	0.70	128	0.002	<20	0.23	0.003	0.08	<0.1	0.02	0.5	<0.05	2.1	<0.5	<1	<0.2
DUP 1105565	QC	0.025	13	7	0.68	134	0.001	<20	0.22	0.003	0.08	<0.1	0.01	0.5	<0.05	2.0	<0.5	<1	<0.2
Reference Materials																			
STD DS8	Standard	0.075	13	111	0.59	275	0.105	<20	0.88	0.081	0.39	2.8	0.19	5.0	0.16	2.0	5.1	4	4.9
STD DS8	Standard	0.081	14	118	0.62	299	0.108	<20	0.93	0.086	0.41	2.9	0.19	5.7	0.16	1.8	5.2	5	5.1
STD OREAS45CA	Standard	0.036	15	696	0.13	159	0.125	<20	3.57	0.011	0.07	<0.1	0.03	<0.1	<0.05	34.5	0.7	17	<0.2
STD OREAS45CA	Standard	0.039	16	769	0.15	166	0.125	<20	3.71	0.006	0.07	<0.1	0.03	0.1	<0.05	34.5	<0.5	20	<0.2
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXC88 Expected																			
STD OXH82 Expected																			
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	5.4	0.1679	2.3	5.23	4.7	5
STD OREAS45CA Expected		0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	0.07	0.021	39.7	0.5	18.4	
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
Prep Wash																			
G1	Prep Blank	0.071	11	4	0.48	141	0.112	<20	0.87	0.076	0.43	<0.1	<0.01	0.3	<0.05	1.7	<0.5	4	<0.2
G1	Prep Blank	0.075	12	5	0.50	156	0.121	<20	0.90	0.078	0.46	<0.1	<0.01	0.3	<0.05	1.9	<0.5	5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: August 22, 2011
Report Date: October 04, 2011
Page: 1 of 3

CERTIFICATE OF ANALYSIS WHI11001247.1

CLIENT JOB INFORMATION

Project: BETTY
Shipment ID:
P.O. Number
Number of Samples: 59

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	59	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B	59	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	59	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 04, 2011

CERTIFICATE OF ANALYSIS WHI11001247.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1105603	Rock	1.11	<2	0.7	16.7	7.7	47	<0.1	9.9	10.8	425	2.92	6.4	2.8	7.1	44	<0.1	0.2	0.1	80	0.65
1105604	Rock	1.00	<2	0.4	19.7	11.6	51	<0.1	8.5	12.4	481	3.01	9.7	5.6	8.0	43	<0.1	0.5	0.1	83	0.60
1105605	Rock	1.13	<2	0.7	17.7	13.3	71	<0.1	8.3	11.6	491	2.91	19.6	5.2	7.9	50	0.2	0.7	0.1	79	0.69
1105606	Rock	1.07	7	0.7	18.1	12.0	73	<0.1	8.4	11.7	461	3.10	28.2	3.2	8.0	48	0.2	1.0	0.2	90	0.69
1105607	Rock	1.01	<2	0.6	21.9	12.5	77	<0.1	8.7	11.8	478	3.01	27.2	1.8	7.2	51	0.3	1.1	0.3	81	0.75
1105608	Rock	1.11	<2	0.7	18.1	9.3	66	<0.1	8.8	11.5	525	3.05	20.1	2.0	7.6	45	0.1	0.5	0.1	88	0.66
1105609	Rock	0.96	<2	0.7	17.8	10.6	66	<0.1	8.1	13.4	546	3.29	18.1	3.8	6.6	52	0.2	0.7	0.1	100	0.69
1105610	Rock	1.11	3	0.6	16.8	12.5	63	<0.1	7.7	11.7	523	2.97	17.4	3.0	7.0	45	0.1	0.6	0.1	84	0.62
1105671	Rock	1.18	4	0.6	20.7	18.6	89	0.2	6.6	13.4	855	3.18	45.9	3.8	9.7	42	0.2	1.0	<0.1	84	0.62
1105672	Rock	1.00	<2	0.3	19.7	6.5	51	<0.1	5.1	12.3	665	3.05	11.1	2.7	9.0	51	0.1	0.5	<0.1	85	0.81
1105611	Rock	1.30	10	0.6	18.9	13.2	68	<0.1	7.7	13.9	566	3.31	15.2	5.6	7.2	42	0.2	0.8	0.2	89	0.60
1105612	Rock	1.02	12	0.5	18.5	7.2	54	<0.1	7.3	12.2	448	3.18	12.2	3.9	7.6	50	0.1	0.4	0.1	92	0.70
1105613	Rock	0.90	5	0.6	17.9	10.5	56	0.1	8.4	11.4	458	3.03	27.8	4.0	7.0	47	0.1	0.4	0.2	84	0.64
1105614	Rock	0.82	4	0.8	15.7	11.6	61	0.2	8.3	10.6	421	2.96	36.3	11.2	5.9	37	0.2	0.6	0.2	77	0.55
1105615	Rock	0.78	58	0.9	36.0	34.3	150	0.5	8.9	13.3	564	3.32	278.1	34.6	8.0	33	1.4	2.6	0.7	79	0.45
1105616	Rock	1.06	3	1.0	18.8	7.8	53	0.1	9.0	11.3	447	2.91	36.6	17.2	7.4	44	0.1	0.5	0.2	81	0.57
1105617	Rock	0.93	<2	1.4	23.5	6.5	65	<0.1	8.5	15.1	658	3.59	13.8	2.6	7.9	32	0.2	0.6	0.1	88	0.44
1105618	Rock	0.85	4	1.3	25.1	11.9	88	0.1	10.7	13.3	616	3.46	24.7	4.8	7.9	40	0.4	0.6	0.3	89	0.56
1105619	Rock	1.14	6	0.7	26.0	8.5	68	<0.1	10.6	12.6	558	3.21	14.0	6.8	8.0	43	0.2	0.6	0.3	89	0.61
1105620	Rock	0.93	<2	0.9	18.3	8.7	64	<0.1	9.6	12.4	480	3.25	17.3	2.0	7.4	41	0.2	0.4	0.2	90	0.58
1105621	Rock	0.96	3	0.9	22.6	10.0	69	0.1	9.9	13.5	527	3.18	20.4	3.0	8.0	37	0.3	0.5	0.4	86	0.49
1105622	Rock	1.06	2	0.7	21.1	6.4	67	<0.1	8.0	13.9	658	3.46	8.1	1.9	8.4	41	0.4	0.6	0.2	97	0.56
1105623	Rock	1.09	<2	0.7	19.7	7.2	78	<0.1	6.9	13.3	657	3.48	9.7	2.3	7.8	50	0.6	0.3	0.2	101	0.59
1105624	Rock	0.98	5	0.7	22.4	9.5	83	<0.1	11.6	12.6	443	3.09	31.8	8.0	7.4	39	0.5	0.3	0.2	83	0.47
1105625	Rock	1.04	3	0.5	21.1	21.5	201	<0.1	7.7	15.0	636	3.66	25.4	3.5	6.9	57	1.1	0.4	0.2	108	0.66
1105626	Rock	1.14	2	0.7	24.1	7.9	61	<0.1	11.1	12.6	451	3.19	11.9	5.3	8.7	42	0.2	0.4	0.2	86	0.59
1105627	Rock	0.98	3	0.7	17.8	7.6	59	<0.1	10.0	11.8	430	3.11	12.3	9.7	6.4	40	0.2	0.5	0.1	86	0.57
1105628	Rock	1.03	2	0.5	19.6	8.3	52	<0.1	10.9	11.9	453	3.03	8.9	2.2	7.1	49	<0.1	0.5	0.1	82	0.69
1105629	Rock	1.03	2	0.7	21.6	10.4	60	0.1	13.4	11.9	437	3.16	16.9	3.8	8.1	43	0.1	0.5	0.2	82	0.59
1105630	Rock	1.25	<2	0.5	13.6	8.0	66	<0.1	10.0	13.8	559	3.37	9.8	1.0	8.1	41	0.2	0.7	0.1	82	0.61

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 04, 2011

CERTIFICATE OF ANALYSIS WHI11001247.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1105603	Rock	0.050	14	23	0.82	449	0.174	<20	2.02	0.129	0.35	<0.1	0.02	0.2	<0.05	4.4	<0.5	6	<0.2
1105604	Rock	0.054	13	21	0.85	311	0.140	<20	2.13	0.123	0.24	<0.1	0.01	0.2	<0.05	5.2	<0.5	6	<0.2
1105605	Rock	0.050	15	20	0.92	359	0.162	<20	1.98	0.135	0.26	0.1	<0.01	0.2	<0.05	5.1	<0.5	6	<0.2
1105606	Rock	0.051	12	21	0.91	462	0.193	<20	2.15	0.156	0.49	<0.1	<0.01	0.3	<0.05	4.8	<0.5	6	<0.2
1105607	Rock	0.051	12	22	0.85	374	0.157	<20	2.12	0.155	0.27	0.1	<0.01	0.2	<0.05	4.9	<0.5	6	<0.2
1105608	Rock	0.059	13	22	0.89	437	0.181	<20	2.06	0.141	0.39	0.1	<0.01	0.3	<0.05	4.5	<0.5	6	<0.2
1105609	Rock	0.055	13	21	0.97	460	0.200	<20	2.25	0.157	0.41	<0.1	<0.01	0.3	<0.05	4.8	<0.5	6	<0.2
1105610	Rock	0.052	13	19	0.91	350	0.156	<20	1.98	0.132	0.30	<0.1	<0.01	0.2	<0.05	5.1	<0.5	6	<0.2
1105671	Rock	0.070	15	19	0.98	597	0.130	<20	2.19	0.104	0.28	<0.1	<0.01	0.2	<0.05	5.4	<0.5	6	<0.2
1105672	Rock	0.071	12	19	1.10	522	0.160	<20	2.04	0.148	0.31	<0.1	<0.01	0.2	<0.05	5.0	<0.5	6	<0.2
1105611	Rock	0.058	12	19	1.05	253	0.144	<20	2.16	0.119	0.24	<0.1	<0.01	0.2	<0.05	5.8	<0.5	6	<0.2
1105612	Rock	0.053	12	21	0.96	514	0.195	<20	2.17	0.163	0.54	<0.1	<0.01	0.3	<0.05	4.6	<0.5	6	<0.2
1105613	Rock	0.046	13	19	0.86	372	0.167	<20	2.13	0.146	0.35	<0.1	<0.01	0.3	<0.05	4.6	<0.5	6	<0.2
1105614	Rock	0.046	11	21	0.81	233	0.126	<20	2.02	0.101	0.17	<0.1	<0.01	0.2	<0.05	4.1	<0.5	6	<0.2
1105615	Rock	0.046	15	20	0.81	270	0.107	<20	2.05	0.085	0.21	<0.1	<0.01	0.2	<0.05	5.8	<0.5	6	<0.2
1105616	Rock	0.041	17	23	0.75	354	0.158	<20	2.09	0.128	0.27	<0.1	<0.01	0.2	<0.05	5.1	<0.5	6	<0.2
1105617	Rock	0.059	11	21	1.18	257	0.102	<20	2.25	0.090	0.21	<0.1	<0.01	0.1	<0.05	6.5	<0.5	7	<0.2
1105618	Rock	0.047	17	25	0.96	301	0.123	<20	2.32	0.092	0.16	<0.1	0.02	0.2	<0.05	6.9	<0.5	7	<0.2
1105619	Rock	0.048	19	22	0.90	375	0.151	<20	2.20	0.100	0.27	<0.1	0.02	0.3	<0.05	7.2	<0.5	6	<0.2
1105620	Rock	0.047	13	22	0.87	341	0.159	<20	2.29	0.119	0.33	<0.1	<0.01	0.3	<0.05	5.2	<0.5	6	<0.2
1105621	Rock	0.049	14	11	0.92	292	0.145	<20	2.26	0.096	0.26	<0.1	<0.01	0.2	<0.05	6.1	<0.5	6	<0.2
1105622	Rock	0.058	13	18	1.05	420	0.144	<20	2.38	0.121	0.42	<0.1	<0.01	0.3	<0.05	7.2	<0.5	7	<0.2
1105623	Rock	0.057	15	19	1.05	548	0.161	<20	2.47	0.138	0.39	<0.1	0.01	0.3	<0.05	7.5	<0.5	7	<0.2
1105624	Rock	0.049	17	23	0.84	412	0.142	<20	2.03	0.084	0.25	<0.1	0.02	0.2	<0.05	5.3	<0.5	6	<0.2
1105625	Rock	0.054	17	20	1.18	470	0.158	<20	2.64	0.163	0.32	<0.1	0.02	0.3	<0.05	7.8	<0.5	7	<0.2
1105626	Rock	0.048	19	26	0.87	418	0.147	<20	2.22	0.096	0.21	<0.1	0.01	0.2	<0.05	6.0	<0.5	6	<0.2
1105627	Rock	0.047	14	22	0.86	344	0.150	<20	2.15	0.095	0.20	<0.1	<0.01	0.2	<0.05	4.8	<0.5	6	<0.2
1105628	Rock	0.053	16	24	0.88	408	0.159	<20	2.07	0.123	0.23	<0.1	<0.01	0.2	<0.05	5.2	<0.5	6	<0.2
1105629	Rock	0.050	17	26	0.82	311	0.134	<20	2.21	0.099	0.15	<0.1	0.03	0.2	<0.05	5.4	<0.5	6	<0.2
1105630	Rock	0.055	14	23	1.19	213	0.121	<20	2.21	0.048	0.11	0.1	0.01	0.1	<0.05	5.9	<0.5	7	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 04, 2011

CERTIFICATE OF ANALYSIS WHI11001247.1

Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1105631	Rock	1.05	4	0.6	19.0	14.0	70	<0.1	10.7	14.0	598	3.28	19.6	3.5	7.9	45	0.3	1.3	0.2	86	0.59
1105632	Rock	1.11	<2	0.6	25.4	12.4	71	<0.1	10.0	14.0	577	3.34	20.5	3.9	8.6	43	0.2	1.1	0.2	87	0.61
1105633	Rock	1.26	3	0.8	22.3	10.3	59	0.1	11.7	12.6	476	3.22	17.2	5.4	7.6	36	0.1	0.9	0.1	81	0.44
1105634	Rock	1.17	4	0.8	19.8	10.4	55	<0.1	9.4	11.3	442	2.87	35.2	0.6	7.5	45	0.2	0.6	0.2	83	0.57
1105635	Rock	0.92	<2	0.7	21.4	38.3	97	<0.1	8.5	13.5	675	3.22	54.5	1.6	8.3	43	0.6	1.0	0.2	98	0.61
1105636	Rock	1.13	11	0.8	22.7	40.0	159	0.3	9.2	13.8	627	3.47	86.5	4.9	9.5	49	2.2	1.8	0.1	101	0.61
1105637	Rock	0.89	20	0.8	22.6	22.5	115	0.2	11.6	13.2	521	3.27	120.3	73.6	7.4	47	0.5	1.0	0.3	91	0.61
1105638	Rock	0.98	70	0.8	22.1	20.2	104	0.2	11.2	13.3	523	3.15	120.9	12.2	6.9	38	0.5	0.9	0.3	84	0.50
1105639	Rock	1.12	89	0.8	24.6	44.4	137	0.3	9.0	14.2	718	3.45	436.6	154.6	9.2	47	1.9	1.2	0.7	92	0.61
1105640	Rock	1.16	108	0.8	28.0	24.7	131	1.1	8.8	13.7	606	3.69	392.8	92.7	8.4	44	1.5	1.4	2.9	96	0.58
1105651	Rock	1.20	2	1.0	21.8	28.4	99	0.2	8.1	12.7	669	3.30	11.8	5.6	8.2	55	0.6	0.9	<0.1	88	0.69
1105652	Rock	1.32	<2	0.7	12.1	15.7	57	<0.1	7.4	10.3	633	3.04	4.7	<0.5	8.3	88	0.2	0.5	<0.1	74	0.89
1105653	Rock	1.17	28	1.0	20.2	33.4	178	0.5	8.2	12.3	692	3.30	191.8	21.5	9.7	59	1.4	1.1	1.5	78	0.73
1105654	Rock	1.54	3	0.6	13.2	14.5	60	0.3	6.0	10.9	570	2.91	34.0	1.4	9.1	78	0.3	0.5	0.1	73	0.93
1105655	Rock	1.52	8	0.7	17.3	14.8	63	0.3	7.0	10.9	492	2.95	42.9	5.3	7.4	64	0.2	0.5	0.1	81	0.80
1105656	Rock	1.39	<2	0.4	18.9	7.3	45	<0.1	5.5	11.4	457	2.97	8.1	<0.5	9.4	74	<0.1	0.2	<0.1	83	0.94
1105657	Rock	1.20	11	0.6	16.8	10.0	56	0.1	7.4	12.3	531	3.01	30.1	6.6	7.4	58	0.2	0.6	<0.1	81	0.84
1105658	Rock	1.23	4	1.1	21.0	97.3	200	2.0	8.1	14.5	720	3.53	114.1	2.0	7.2	54	0.6	3.8	<0.1	92	0.71
1105659	Rock	1.30	3	2.4	30.4	255.3	246	8.1	9.2	14.2	840	3.57	152.9	1.0	9.0	45	0.8	8.3	0.3	91	0.54
1105660	Rock	1.18	<2	1.3	18.3	42.1	115	0.5	9.0	11.9	502	3.28	44.3	<0.5	6.8	59	0.6	1.2	<0.1	88	0.67
1105661	Rock	1.21	22	0.8	25.3	52.1	175	0.3	7.7	13.1	794	3.30	287.4	17.0	7.3	47	1.2	2.7	0.3	92	0.62
1105662	Rock	1.27	6	1.6	31.4	370.5	457	4.6	7.4	12.5	978	3.62	233.6	3.3	9.5	46	3.2	19.8	<0.1	93	0.65
1105663	Rock	1.32	<2	0.4	17.1	17.1	72	0.1	7.5	11.3	477	2.83	56.7	0.7	8.3	53	0.5	1.3	0.1	81	0.72
1105664	Rock	1.16	<2	0.5	18.5	33.8	74	<0.1	7.4	11.3	510	2.79	16.9	<0.5	8.1	47	0.4	0.8	<0.1	82	0.70
1105665	Rock	1.26	<2	0.2	10.3	7.1	52	<0.1	6.1	10.0	487	2.77	3.2	<0.5	8.6	77	0.2	0.5	<0.1	74	0.93
1105666	Rock	1.32	<2	0.4	14.4	8.8	49	<0.1	7.2	10.8	512	2.95	7.0	<0.5	8.2	70	0.1	0.4	<0.1	81	0.85
1105667	Rock	1.10	<2	0.3	14.2	6.2	49	<0.1	6.9	11.7	587	3.13	4.0	<0.5	6.7	65	0.2	0.3	<0.1	91	0.81
1105668	Rock	1.33	58	0.7	29.9	16.1	68	1.4	9.4	14.1	1330	3.27	567.9	62.3	10.4	43	0.2	3.3	<0.1	84	0.59
1105669	Rock	1.21	61	0.7	21.5	9.6	56	0.4	6.1	13.2	723	3.40	947.5	56.7	9.2	44	0.9	3.3	<0.1	85	0.60

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 04, 2011

CERTIFICATE OF ANALYSIS WHI11001247.1

Method		1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1105631	Rock	0.048	14	24	1.01	284	0.141	<20	2.35	0.082	0.21	<0.1	0.01	0.2	<0.05	6.4	<0.5	7	<0.2
1105632	Rock	0.051	18	24	1.04	299	0.138	<20	2.24	0.089	0.19	<0.1	0.01	0.2	<0.05	7.0	<0.5	6	<0.2
1105633	Rock	0.047	15	27	0.90	278	0.127	<20	2.21	0.060	0.16	<0.1	0.02	0.2	<0.05	5.8	<0.5	6	<0.2
1105634	Rock	0.045	15	21	0.87	420	0.165	<20	1.99	0.111	0.28	<0.1	<0.01	0.3	<0.05	4.5	<0.5	6	<0.2
1105635	Rock	0.052	14	20	1.03	539	0.197	<20	2.27	0.132	0.45	<0.1	<0.01	0.3	<0.05	5.4	0.6	6	<0.2
1105636	Rock	0.062	15	11	1.04	644	0.161	<20	2.31	0.134	0.37	<0.1	<0.01	0.3	<0.05	6.5	0.6	7	<0.2
1105637	Rock	0.047	16	24	0.93	501	0.173	<20	2.21	0.116	0.25	0.1	<0.01	0.2	<0.05	5.3	0.5	6	<0.2
1105638	Rock	0.043	14	23	0.88	371	0.126	<20	2.24	0.095	0.16	0.2	<0.01	0.2	<0.05	5.1	0.6	6	<0.2
1105639	Rock	0.054	18	21	0.94	572	0.137	<20	2.26	0.137	0.27	<0.1	<0.01	0.3	<0.05	6.4	<0.5	6	<0.2
1105640	Rock	0.062	15	21	0.92	570	0.142	<20	2.19	0.113	0.37	<0.1	<0.01	0.3	<0.05	7.0	<0.5	6	<0.2
1105651	Rock	0.071	13	17	1.06	369	0.143	<20	2.27	0.143	0.20	0.1	<0.01	0.1	<0.05	5.4	<0.5	7	<0.2
1105652	Rock	0.077	13	13	0.91	415	0.141	<20	2.13	0.204	0.21	0.1	<0.01	<0.1	<0.05	4.3	0.6	7	<0.2
1105653	Rock	0.072	21	17	0.94	386	0.099	<20	2.23	0.124	0.19	<0.1	<0.01	0.1	<0.05	5.5	<0.5	7	<0.2
1105654	Rock	0.071	14	14	0.92	418	0.149	<20	2.00	0.194	0.29	<0.1	<0.01	0.2	<0.05	4.1	0.7	6	<0.2
1105655	Rock	0.066	12	18	0.87	615	0.164	<20	2.07	0.182	0.41	<0.1	<0.01	0.2	<0.05	4.1	<0.5	6	<0.2
1105656	Rock	0.071	12	16	0.98	727	0.181	<20	1.99	0.215	0.55	0.2	<0.01	0.3	<0.05	4.3	<0.5	6	<0.2
1105657	Rock	0.072	14	19	0.96	390	0.153	<20	1.91	0.149	0.19	0.1	<0.01	0.1	<0.05	4.3	<0.5	6	<0.2
1105658	Rock	0.061	12	19	0.80	401	0.147	<20	2.22	0.152	0.32	0.1	<0.01	0.3	<0.05	5.8	0.5	6	<0.2
1105659	Rock	0.061	17	19	0.83	444	0.065	<20	2.00	0.100	0.18	<0.1	<0.01	0.2	<0.05	7.0	0.5	6	<0.2
1105660	Rock	0.052	10	19	0.89	393	0.144	<20	2.50	0.160	0.30	<0.1	<0.01	0.2	<0.05	5.2	<0.5	7	<0.2
1105661	Rock	0.057	11	19	0.91	660	0.177	<20	2.35	0.144	0.45	<0.1	<0.01	0.4	<0.05	5.1	<0.5	6	<0.2
1105662	Rock	0.066	15	16	0.86	703	0.161	<20	2.29	0.150	0.52	<0.1	<0.01	0.4	<0.05	5.8	<0.5	6	<0.2
1105663	Rock	0.066	12	18	0.88	566	0.158	<20	2.14	0.144	0.35	0.1	<0.01	0.2	<0.05	4.2	<0.5	6	<0.2
1105664	Rock	0.059	17	17	0.89	650	0.188	<20	2.06	0.140	0.40	<0.1	<0.01	0.3	<0.05	4.2	<0.5	6	<0.2
1105665	Rock	0.075	12	13	0.92	681	0.171	<20	1.95	0.204	0.41	0.1	<0.01	0.2	<0.05	3.5	<0.5	6	<0.2
1105666	Rock	0.070	16	16	0.93	671	0.187	<20	2.17	0.200	0.40	<0.1	<0.01	0.3	<0.05	3.9	<0.5	6	<0.2
1105667	Rock	0.081	11	17	1.05	803	0.203	<20	2.07	0.186	0.55	<0.1	<0.01	0.3	<0.05	4.4	<0.5	7	<0.2
1105668	Rock	0.065	27	19	0.84	766	0.124	<20	2.20	0.081	0.33	<0.1	<0.01	0.3	<0.05	7.3	0.5	6	<0.2
1105669	Rock	0.077	23	15	0.82	714	0.101	<20	1.96	0.112	0.37	<0.1	<0.01	0.2	<0.05	6.3	<0.5	6	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 04, 2011

QUALITY CONTROL REPORT WHI11001247.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Pulp Duplicates																					
1105608	Rock	1.11	<2	0.7	18.1	9.3	66	<0.1	8.8	11.5	525	3.05	20.1	2.0	7.6	45	0.1	0.5	0.1	88	0.66
REP 1105608	QC		<2																		
1105632	Rock	1.11	<2	0.6	25.4	12.4	71	<0.1	10.0	14.0	577	3.34	20.5	3.9	8.6	43	0.2	1.1	0.2	87	0.61
REP 1105632	QC			0.6	24.8	11.7	65	<0.1	10.2	13.5	573	3.31	19.2	3.2	8.6	41	0.2	1.1	0.1	87	0.61
1105651	Rock	1.20	2	1.0	21.8	28.4	99	0.2	8.1	12.7	669	3.30	11.8	5.6	8.2	55	0.6	0.9	<0.1	88	0.69
REP 1105651	QC		2																		
Core Reject Duplicates																					
1105609	Rock	0.96	<2	0.7	17.8	10.6	66	<0.1	8.1	13.4	546	3.29	18.1	3.8	6.6	52	0.2	0.7	0.1	100	0.69
DUP 1105609	QC		<2	0.6	18.2	10.5	66	<0.1	7.6	12.6	560	3.30	17.0	4.8	6.5	53	0.1	0.7	0.1	100	0.71
1105652	Rock	1.32	<2	0.7	12.1	15.7	57	<0.1	7.4	10.3	633	3.04	4.7	<0.5	8.3	88	0.2	0.5	<0.1	74	0.89
DUP 1105652	QC		<2	0.7	12.2	16.3	62	<0.1	7.8	10.7	683	3.18	4.6	<0.5	9.0	96	0.3	0.5	<0.1	79	0.99
Reference Materials																					
STD DS8	Standard			13.8	109.2	130.3	310	1.5	37.5	7.4	622	2.54	24.3	103.0	7.1	71	2.2	3.9	6.1	40	0.75
STD DS8	Standard			14.1	107.8	119.6	292	1.8	36.5	7.4	607	2.39	24.4	89.9	6.5	64	2.3	4.5	5.6	40	0.70
STD OREAS45CA	Standard			0.7	525.1	21.2	62	0.3	262.1	91.3	954	16.33	4.2	47.4	7.3	16	<0.1	<0.1	0.2	213	0.42
STD OREAS45CA	Standard			0.7	523.2	21.2	64	0.2	260.4	90.1	902	14.93	3.8	39.6	7.0	15	<0.1	<0.1	0.2	199	0.42
STD OXC88	Standard		198																		
STD OXC88	Standard		205																		
STD OXC88	Standard		192																		
STD OXH82	Standard		1343																		
STD OXH82	Standard		1237																		
STD OXH82	Standard		1255																		
STD OXC88 Expected			203																		
STD OXH82 Expected			1278																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	4.8	6.67	41.1	0.7
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	43	7	15	0.1	0.13	0.19	215	0.4265
BLK	Blank		<2																		
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Project: BETTY
Report Date: October 04, 2011

QUALITY CONTROL REPORT WHI11001247.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
Pulp Duplicates																			
1105608	Rock	0.059	13	22	0.89	437	0.181	<20	2.06	0.141	0.39	0.1	<0.01	0.3	<0.05	4.5	<0.5	6	<0.2
REP 1105608	QC																		
1105632	Rock	0.051	18	24	1.04	299	0.138	<20	2.24	0.089	0.19	<0.1	0.01	0.2	<0.05	7.0	<0.5	6	<0.2
REP 1105632	QC	0.050	18	23	1.02	290	0.137	<20	2.21	0.088	0.19	<0.1	<0.01	0.2	<0.05	6.9	<0.5	6	<0.2
1105651	Rock	0.071	13	17	1.06	369	0.143	<20	2.27	0.143	0.20	0.1	<0.01	0.1	<0.05	5.4	<0.5	7	<0.2
REP 1105651	QC																		
Core Reject Duplicates																			
1105609	Rock	0.055	13	21	0.97	460	0.200	<20	2.25	0.157	0.41	<0.1	<0.01	0.3	<0.05	4.8	<0.5	6	<0.2
DUP 1105609	QC	0.057	13	20	1.00	455	0.200	<20	2.29	0.169	0.42	<0.1	<0.01	0.3	<0.05	4.9	<0.5	6	<0.2
1105652	Rock	0.077	13	13	0.91	415	0.141	<20	2.13	0.204	0.21	0.1	<0.01	<0.1	<0.05	4.3	0.6	7	<0.2
DUP 1105652	QC	0.074	14	14	0.96	429	0.162	<20	2.38	0.247	0.23	0.1	<0.01	0.1	<0.05	4.8	<0.5	7	<0.2
Reference Materials																			
STD DS8	Standard	0.078	16	117	0.62	286	0.105	<20	0.98	0.091	0.42	2.1	0.19	5.4	0.16	2.2	4.5	5	4.5
STD DS8	Standard	0.073	16	112	0.60	271	0.103	<20	0.90	0.083	0.40	2.0	0.16	5.2	0.16	2.0	5.4	4	4.5
STD OREAS45CA	Standard	0.037	17	714	0.15	164	0.118	<20	4.04	0.003	0.07	<0.1	0.03	<0.1	<0.05	39.1	0.9	19	<0.2
STD OREAS45CA	Standard	0.037	16	695	0.14	159	0.110	<20	3.96	0.009	0.07	<0.1	<0.01	<0.1	<0.05	36.4	1.0	19	<0.2
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXC88 Expected																			
STD OXH82 Expected																			
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	5.4	0.1679	2.3	5.23	4.7	5
STD OREAS45CA Expected		0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	0.07	0.021	39.7	0.5	18.4	
BLK	Blank																		
BLK	Blank																		

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 04, 2011

QUALITY CONTROL REPORT WHI11001247.1

		WGHT Wgt kg 0.01	3B Au ppb 2	1DX Mo ppm 0.1	1DX Cu ppm 0.1	1DX Pb ppm 0.1	1DX Zn ppm 1	1DX Ag ppm 0.1	1DX Ni ppm 0.1	1DX Co ppm 0.1	1DX Mn ppm 1	1DX Fe % 0.01	1DX As ppm 0.5	1DX Au ppb 0.5	1DX Th ppm 0.1	1DX Sr ppm 1	1DX Cd ppm 0.1	1DX Sb ppm 0.1	1DX Bi ppm 0.1	1DX V ppm 2	1DX Ca % 0.01
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
Prep Wash																					
G1	Prep Blank		<2	0.2	5.8	5.3	51	<0.1	1.9	3.6	582	2.03	<0.5	1.8	6.5	78	<0.1	<0.1	0.1	36	0.60
G1	Prep Blank		<2	0.2	2.1	3.2	46	<0.1	2.3	3.7	574	1.97	0.5	1.7	6.1	78	<0.1	<0.1	<0.1	35	0.59

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Acme Analytical Laboratories (Vancouver) Ltd.
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Phone (604) 253-3158 Fax (604) 253-1716
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 04, 2011

QUALITY CONTROL REPORT WHI11001247.1

		1DX P % 0.001	1DX La ppm 1	1DX Cr ppm 1	1DX Mg % 0.01	1DX Ba ppm 1	1DX Ti % 0.001	1DX B ppm 20	1DX Al % 0.01	1DX Na % 0.001	1DX K % 0.01	1DX W ppm 0.1	1DX Hg ppm 0.01	1DX Tl ppm 0.1	1DX S % 0.05	1DX Sc ppm 0.1	1DX Se ppm 0.5	1DX Ga ppm 1	1DX Te ppm 0.2
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
Prep Wash																			
G1	Prep Blank	0.075	17	4	0.48	242	0.125	<20	1.03	0.104	0.46	<0.1	<0.01	0.3	<0.05	2.1	<0.5	5	<0.2
G1	Prep Blank	0.075	15	5	0.51	169	0.123	<20	1.05	0.102	0.47	0.1	<0.01	0.3	<0.05	1.9	<0.5	5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: August 24, 2011
Report Date: November 30, 2011
Page: 1 of 5

CERTIFICATE OF ANALYSIS WHI11001278.2

CLIENT JOB INFORMATION

Project: BETTY
Shipment ID:
P.O. Number
Number of Samples: 100

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	100	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B	100	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	100	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN
G6	1	Lead collection fire assay fusion - Grav finish	30	Completed	VAN

ADDITIONAL COMMENTS

Version 2; G612 analysis included

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

CERTIFICATE OF ANALYSIS WHI11001278.2

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1105680	Rock	1.17	<2	0.5	17.1	7.8	59	<0.1	7.6	12.5	520	2.72	18.1	3.1	6.7	38	0.1	0.7	0.1	85	0.59
1105681	Rock	1.50	<2	0.5	14.5	6.3	64	<0.1	7.7	12.6	547	3.08	11.2	0.6	6.8	34	0.1	0.7	<0.1	83	0.61
1105682	Rock	1.24	4	0.5	18.8	7.6	58	<0.1	7.9	11.5	437	2.84	18.0	1.1	6.0	34	0.1	0.8	<0.1	89	0.53
1105683	Rock	1.23	4	0.7	20.0	8.7	80	<0.1	9.8	13.2	565	3.10	21.7	0.7	7.4	33	0.2	0.9	0.3	93	0.49
1105684	Rock	1.12	<2	1.2	22.6	15.0	64	<0.1	8.8	13.2	538	3.13	17.8	1.3	8.5	32	0.1	1.0	0.3	87	0.50
1105685	Rock	1.20	3	0.6	19.3	9.1	58	<0.1	9.6	11.8	486	2.86	13.6	1.6	6.9	36	<0.1	0.9	0.2	84	0.55
1105686	Rock	1.24	10	0.8	26.1	6.9	61	<0.1	8.7	12.3	614	2.98	68.7	3.5	8.2	42	0.3	1.1	0.1	91	0.63
1105687	Rock	1.09	8	0.6	21.9	8.6	59	<0.1	10.4	12.2	570	3.08	54.7	3.7	7.7	35	0.2	0.8	0.2	79	0.49
1105688	Rock	1.44	35	0.7	24.7	11.4	78	0.1	10.6	13.2	482	3.12	78.8	9.1	7.0	39	0.2	1.0	0.2	91	0.59
1105689	Rock	1.28	6	0.7	21.0	11.7	71	0.1	8.2	12.3	499	2.98	42.6	6.9	7.6	37	0.3	1.1	0.3	89	0.56
1105700	Rock	1.39	<2	0.5	19.2	7.9	68	<0.1	9.8	14.0	593	3.23	10.5	0.5	6.0	33	0.3	0.6	0.1	96	0.44
1105701	Rock	1.54	4	0.5	23.0	12.6	67	0.1	8.8	15.1	639	3.10	18.0	14.2	7.5	34	0.4	1.4	0.2	94	0.50
1105702	Rock	1.62	639	0.4	22.8	11.9	75	0.1	9.3	12.8	517	2.98	14.2	3.5	6.0	39	0.5	0.6	0.2	89	0.56
1105703	Rock	1.47	<2	0.4	19.4	4.8	49	<0.1	6.7	12.6	487	3.06	3.8	<0.5	6.3	48	0.1	0.4	<0.1	103	0.73
1105704	Rock	1.45	<2	1.0	21.7	13.0	77	0.2	9.6	12.0	494	3.04	13.2	<0.5	6.0	37	0.5	0.6	0.1	85	0.61
1105705	Rock	1.26	13	6.3	31.5	13.8	75	0.2	9.4	14.3	915	3.78	14.9	3.6	7.5	32	0.3	2.4	0.3	102	0.46
1105706	Rock	1.43	<2	0.5	17.5	10.5	60	<0.1	9.6	11.5	402	2.73	11.4	<0.5	4.2	32	0.3	0.6	<0.1	77	0.49
1105707	Rock	1.41	<2	0.4	19.4	3.7	46	<0.1	5.5	11.7	442	2.84	1.9	<0.5	6.5	48	0.2	0.9	<0.1	97	0.80
1105708	Rock	1.50	<2	0.5	18.5	8.2	47	0.1	7.0	11.2	422	2.71	3.5	<0.5	6.0	36	0.2	0.7	<0.1	85	0.60
1105709	Rock	1.35	4	0.7	25.8	17.4	121	0.3	9.7	13.1	613	3.32	10.0	2.4	5.8	30	0.7	1.6	0.1	85	0.60
1105710	Rock	1.28	<2	0.7	18.2	20.5	83	0.4	9.3	12.5	471	3.04	12.7	0.9	6.2	30	0.4	1.1	0.1	81	0.47
1105711	Rock	1.31	13	0.7	27.2	35.6	131	0.4	10.0	12.8	642	3.21	28.9	3.6	7.3	40	1.6	2.6	0.2	88	0.56
1105712	Rock	1.38	<2	0.6	18.7	23.9	84	0.2	8.9	12.1	544	2.98	36.3	2.0	7.2	30	0.5	1.8	<0.1	81	0.46
1105713	Rock	1.43	3	0.9	18.0	10.1	74	<0.1	6.4	11.5	470	3.03	26.9	1.7	6.4	28	0.3	0.6	0.2	91	0.42
1105714	Rock	1.35	6	0.6	23.2	9.7	68	0.1	8.3	11.8	508	2.98	57.7	3.0	6.6	33	0.4	0.6	0.1	86	0.44
1105715	Rock	1.63	<2	0.6	20.9	3.9	48	<0.1	5.3	11.5	541	2.63	9.9	<0.5	6.1	31	0.1	0.2	0.6	79	0.49
1105716	Rock	1.62	2	1.1	22.1	9.7	60	<0.1	8.9	14.7	944	3.25	68.9	2.1	7.4	16	0.4	3.2	0.2	84	0.25
1105717	Rock	1.71	7	0.6	31.9	5.7	55	0.1	8.5	12.2	515	3.21	24.4	3.0	6.6	32	0.1	0.5	0.2	103	0.48
1105718	Rock	1.66	3	0.5	18.5	5.1	49	<0.1	8.1	10.7	453	2.77	26.7	3.6	7.2	36	<0.1	0.6	0.1	83	0.52
1105719	Rock	1.29	3	0.6	17.0	4.6	56	<0.1	7.9	12.2	613	3.17	15.8	0.6	6.4	32	0.2	0.4	0.1	93	0.46

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

CERTIFICATE OF ANALYSIS WHI11001278.2

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	G6Gr
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te	Au
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	gm/t
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2	0.9
1105680	Rock	0.059	11	18	0.83	499	0.208	<20	1.79	0.136	0.46	0.2	<0.01	0.3	<0.05	3.6	<0.5	5	<0.2	N.A.
1105681	Rock	0.056	12	19	0.98	271	0.144	<20	1.87	0.108	0.27	0.1	<0.01	0.2	<0.05	4.8	<0.5	6	<0.2	N.A.
1105682	Rock	0.052	10	18	0.84	413	0.209	<20	1.81	0.115	0.49	0.2	<0.01	0.4	<0.05	3.9	<0.5	5	<0.2	N.A.
1105683	Rock	0.048	14	22	0.92	365	0.179	<20	1.93	0.103	0.35	0.2	<0.01	0.3	<0.05	5.4	<0.5	6	<0.2	N.A.
1105684	Rock	0.051	13	19	0.79	377	0.132	<20	1.90	0.099	0.29	<0.1	<0.01	0.2	<0.05	5.8	<0.5	6	<0.2	N.A.
1105685	Rock	0.046	13	21	0.76	401	0.167	<20	1.80	0.107	0.33	0.1	0.02	0.2	<0.05	4.9	<0.5	5	<0.2	N.A.
1105686	Rock	0.058	16	20	0.87	750	0.199	<20	1.90	0.127	0.42	0.1	0.01	0.3	<0.05	5.6	<0.5	6	<0.2	N.A.
1105687	Rock	0.050	16	23	0.82	554	0.139	<20	1.90	0.094	0.27	0.5	0.02	0.2	<0.05	5.2	<0.5	6	<0.2	N.A.
1105688	Rock	0.061	15	22	0.91	570	0.179	<20	1.99	0.112	0.33	0.2	0.02	0.3	<0.05	5.5	<0.5	6	<0.2	N.A.
1105689	Rock	0.057	13	19	0.90	548	0.170	<20	1.93	0.108	0.31	0.1	<0.01	0.3	<0.05	4.7	<0.5	6	<0.2	N.A.
1105700	Rock	0.050	11	21	0.98	333	0.158	<20	2.26	0.096	0.34	<0.1	<0.01	0.3	<0.05	5.7	<0.5	6	<0.2	N.A.
1105701	Rock	0.061	11	19	0.79	363	0.143	<20	2.00	0.126	0.34	<0.1	<0.01	0.2	<0.05	5.5	<0.5	5	<0.2	N.A.
1105702	Rock	0.052	14	19	0.87	415	0.163	<20	1.94	0.115	0.31	0.1	0.02	0.2	<0.05	5.1	<0.5	5	<0.2	N.A.
1105703	Rock	0.069	11	19	0.98	724	0.216	<20	2.01	0.174	0.61	0.1	<0.01	0.3	<0.05	4.4	<0.5	6	<0.2	N.A.
1105704	Rock	0.058	13	21	0.84	337	0.150	<20	1.81	0.110	0.23	0.2	0.02	0.2	<0.05	4.7	<0.5	6	<0.2	N.A.
1105705	Rock	0.059	13	20	0.76	450	0.150	<20	1.97	0.090	0.37	<0.1	0.02	0.4	<0.05	7.7	<0.5	6	<0.2	N.A.
1105706	Rock	0.048	10	19	0.76	235	0.148	<20	1.85	0.089	0.15	0.1	0.01	0.1	<0.05	3.4	<0.5	6	<0.2	N.A.
1105707	Rock	0.068	12	17	0.93	653	0.255	<20	1.95	0.191	0.72	0.1	<0.01	0.3	<0.05	3.6	<0.5	6	<0.2	N.A.
1105708	Rock	0.061	11	18	0.84	528	0.192	<20	1.77	0.128	0.40	0.2	<0.01	0.2	<0.05	3.5	<0.5	5	<0.2	N.A.
1105709	Rock	0.060	14	22	0.93	246	0.090	<20	1.98	0.069	0.12	<0.1	0.01	0.1	<0.05	6.2	<0.5	7	<0.2	N.A.
1105710	Rock	0.062	13	22	0.86	287	0.146	<20	1.86	0.079	0.18	1.1	0.02	0.2	<0.05	3.9	<0.5	6	<0.2	N.A.
1105711	Rock	0.055	15	22	0.86	369	0.141	<20	1.94	0.105	0.24	0.1	0.02	0.2	<0.05	6.2	<0.5	6	<0.2	N.A.
1105712	Rock	0.051	12	19	0.89	241	0.116	<20	1.85	0.082	0.15	0.1	<0.01	0.1	<0.05	4.7	<0.5	6	<0.2	N.A.
1105713	Rock	0.056	9	18	0.81	358	0.164	<20	1.76	0.091	0.34	0.3	<0.01	0.2	<0.05	4.0	<0.5	6	<0.2	N.A.
1105714	Rock	0.054	14	20	0.77	411	0.169	<20	1.77	0.088	0.39	0.2	<0.01	0.3	<0.05	4.8	<0.5	5	<0.2	N.A.
1105715	Rock	0.066	9	16	0.80	333	0.161	<20	1.58	0.114	0.39	0.2	<0.01	0.2	<0.05	3.3	<0.5	5	<0.2	N.A.
1105716	Rock	0.054	15	10	0.39	213	0.071	<20	1.44	0.036	0.17	<0.1	0.03	0.3	<0.05	8.6	0.7	4	<0.2	N.A.
1105717	Rock	0.056	13	25	0.88	407	0.142	<20	1.81	0.097	0.36	0.1	0.02	0.3	<0.05	5.9	<0.5	6	<0.2	N.A.
1105718	Rock	0.052	13	19	0.76	438	0.178	<20	1.70	0.118	0.46	0.1	0.01	0.4	<0.05	4.6	<0.5	5	<0.2	N.A.
1105719	Rock	0.060	13	19	1.02	412	0.142	<20	1.90	0.104	0.39	<0.1	<0.01	0.3	<0.05	6.3	0.5	6	<0.2	N.A.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

CERTIFICATE OF ANALYSIS WHI11001278.2

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1105720	Rock	1.76	9	0.5	24.8	5.5	59	<0.1	7.2	12.7	577	3.27	33.7	2.2	7.7	41	<0.1	0.5	0.2	105	0.61
1105721	Rock	1.30	64	0.5	13.2	5.3	46	<0.1	5.0	8.0	372	2.22	35.0	3.0	8.4	27	0.2	0.6	0.3	61	0.41
1105722	Rock	1.52	19	0.9	20.0	25.2	83	0.8	10.5	6.9	239	2.28	58.4	15.8	7.0	20	0.2	1.5	0.5	47	0.26
1105723	Rock	1.29	264	0.8	18.7	38.6	96	1.7	8.7	11.4	505	2.98	52.4	19.4	7.2	27	0.6	2.8	1.2	76	0.41
1105724	Rock	1.51	41	0.8	36.5	35.7	87	0.8	8.7	12.9	581	3.79	330.1	27.1	7.5	25	0.5	1.4	1.8	73	0.39
1105725	Rock	1.80	20	0.7	20.6	25.9	87	0.4	10.5	11.8	529	3.03	174.6	10.3	6.6	28	0.4	1.0	0.5	76	0.41
1105726	Rock	1.51	2	0.5	17.4	6.4	66	<0.1	5.9	12.4	480	2.98	70.7	5.8	6.0	40	0.3	0.4	0.2	86	0.64
1105727	Rock	1.49	49	0.7	23.3	25.5	103	0.3	8.5	13.6	557	3.43	352.9	10.7	7.7	30	0.7	1.4	1.2	82	0.46
1105728	Rock	1.26	17	0.5	22.4	10.6	78	0.3	5.7	12.9	586	3.10	340.7	10.1	13.1	31	0.7	0.8	1.1	69	0.53
1105729	Rock	2.10	137	0.5	24.4	18.9	110	0.5	7.3	11.2	427	3.14	379.9	30.6	5.9	38	0.8	1.3	1.2	82	0.49
1105730	Rock	1.54	9	0.8	20.0	23.6	98	0.2	6.0	12.5	559	2.94	102.0	5.8	5.5	40	0.6	0.8	0.3	77	0.62
1105731	Rock	1.98	<2	0.3	16.8	3.7	57	<0.1	5.8	13.2	546	3.05	55.8	1.5	4.6	35	0.1	0.4	0.1	86	0.56
1105732	Rock	1.81	18	0.6	20.9	11.0	62	0.2	9.0	11.4	437	2.94	109.2	6.6	5.8	39	0.2	0.5	0.5	85	0.53
1105733	Rock	1.16	395	1.0	16.3	4.4	76	0.2	5.5	8.9	823	2.82	2637	342.3	5.4	17	1.2	4.4	0.2	32	0.28
1105734	Rock	1.85	47	1.0	48.7	7.2	64	0.2	6.7	16.0	532	4.87	1018	49.9	8.6	31	0.5	1.7	2.5	65	0.25
1105735	Rock	1.95	28	0.6	25.7	4.2	52	0.1	6.1	14.0	593	3.66	350.4	19.1	7.9	31	<0.1	1.1	1.0	83	0.49
1105736	Rock	1.47	91	0.9	39.7	8.3	57	0.2	7.2	15.1	535	4.45	1251	92.6	7.2	42	0.3	3.6	3.1	82	0.45
1105737	Rock	1.35	>10000	1.4	19.1	36.4	46	9.8	6.1	12.0	517	4.53	>10000	10524	7.5	32	0.3	10.4	54.6	72	0.37
1105738	Rock	1.29	38	1.0	22.9	8.2	59	0.1	7.6	16.3	746	3.19	422.6	22.1	7.0	17	0.2	3.3	0.7	76	0.28
1105739	Rock	1.75	39	0.5	23.4	31.5	109	0.1	6.9	15.2	1360	3.56	542.4	38.4	7.0	32	0.3	1.4	0.6	86	0.53
1105740	Rock	1.30	23	0.4	21.4	5.0	78	0.1	6.1	14.4	653	3.30	142.9	10.2	7.2	27	0.3	0.6	0.3	89	0.45
1105741	Rock	1.14	12	1.2	28.1	7.9	408	0.2	7.0	15.3	1191	3.84	283.0	12.8	7.8	10	3.8	5.2	0.6	71	0.26
1105742	Rock	1.76	5	0.5	19.9	3.4	58	0.1	5.3	12.5	625	3.30	55.3	4.6	7.7	36	0.4	1.0	0.1	80	0.58
1105743	Rock	1.36	17	0.7	18.9	46.1	106	0.5	7.4	12.3	673	3.03	135.4	11.3	5.9	31	0.4	5.1	0.3	85	0.46
1105744	Rock	1.46	37	0.8	19.6	27.8	111	0.4	8.6	13.4	733	3.19	161.1	24.1	6.4	37	0.6	1.5	0.7	88	0.55
1105745	Rock	1.48	16	0.6	20.6	6.5	56	0.2	8.5	11.9	452	2.93	59.2	15.2	5.4	32	0.2	0.5	0.2	90	0.49
1105746	Rock	1.43	2	0.2	16.0	6.8	52	<0.1	6.2	12.5	525	2.88	18.6	2.0	9.1	36	0.2	0.3	<0.1	78	0.61
1105747	Rock	1.76	3	0.3	14.8	6.1	39	<0.1	4.5	8.8	413	2.17	8.6	2.1	10.7	37	0.3	0.3	<0.1	65	0.58
1105748	Rock	1.38	<2	0.3	14.7	7.0	48	<0.1	4.3	9.9	451	2.35	6.5	1.0	6.1	49	0.4	0.6	<0.1	71	0.87
1105749	Rock	1.69	24	1.6	39.5	22.8	121	0.8	7.4	17.3	1672	4.04	169.5	19.2	8.0	20	4.2	1.1	<0.1	102	0.38

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

CERTIFICATE OF ANALYSIS WHI11001278.2

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	G6Gr
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te	Au
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	gm/t
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2	0.9
1105720	Rock	0.065	15	18	1.02	736	0.230	<20	2.00	0.136	0.61	0.1	<0.01	0.5	<0.05	6.6	<0.5	6	<0.2	N.A.
1105721	Rock	0.043	10	13	0.58	309	0.146	<20	1.33	0.111	0.36	0.5	<0.01	0.3	<0.05	3.2	<0.5	4	<0.2	N.A.
1105722	Rock	0.037	13	20	0.40	239	0.066	<20	1.26	0.043	0.10	0.2	0.04	0.2	<0.05	3.7	<0.5	4	<0.2	N.A.
1105723	Rock	0.060	10	19	0.86	236	0.130	<20	1.70	0.063	0.21	0.2	0.01	0.1	<0.05	3.7	<0.5	6	<0.2	N.A.
1105724	Rock	0.058	19	21	0.99	263	0.068	<20	1.95	0.049	0.21	0.1	<0.01	0.1	<0.05	5.7	0.5	6	<0.2	N.A.
1105725	Rock	0.058	12	22	0.84	297	0.131	<20	1.84	0.065	0.25	0.2	0.02	0.1	<0.05	4.4	<0.5	6	<0.2	N.A.
1105726	Rock	0.064	11	19	0.99	381	0.177	<20	1.86	0.149	0.47	0.2	<0.01	0.2	<0.05	5.5	<0.5	6	<0.2	N.A.
1105727	Rock	0.062	13	19	0.96	282	0.130	<20	1.88	0.079	0.25	0.1	<0.01	0.2	<0.05	5.3	<0.5	6	<0.2	N.A.
1105728	Rock	0.072	13	18	0.92	259	0.096	<20	1.63	0.084	0.25	0.1	<0.01	0.1	<0.05	4.6	<0.5	5	<0.2	N.A.
1105729	Rock	0.062	11	17	0.80	607	0.169	<20	1.73	0.108	0.48	0.1	<0.01	0.3	<0.05	3.6	<0.5	5	<0.2	N.A.
1105730	Rock	0.061	10	20	0.89	290	0.141	<20	1.73	0.118	0.25	0.2	<0.01	0.1	<0.05	4.7	<0.5	5	<0.2	N.A.
1105731	Rock	0.064	9	16	1.03	349	0.155	<20	1.85	0.126	0.33	<0.1	<0.01	0.1	<0.05	5.3	<0.5	6	<0.2	N.A.
1105732	Rock	0.052	13	24	0.83	620	0.180	<20	1.92	0.121	0.40	0.2	0.01	0.2	<0.05	4.5	<0.5	6	<0.2	N.A.
1105733	Rock	0.067	26	8	0.24	365	0.009	<20	0.74	0.032	0.18	<0.1	0.03	0.3	<0.05	6.1	<0.5	2	<0.2	N.A.
1105734	Rock	0.065	16	14	0.52	340	0.030	<20	1.60	0.046	0.28	<0.1	<0.01	0.4	0.11	7.2	0.5	5	<0.2	N.A.
1105735	Rock	0.074	14	17	1.08	380	0.103	<20	1.85	0.074	0.28	<0.1	<0.01	0.2	<0.05	6.3	<0.5	6	<0.2	N.A.
1105736	Rock	0.067	17	16	0.65	717	0.105	<20	1.77	0.093	0.43	<0.1	<0.01	0.4	<0.05	7.6	<0.5	5	<0.2	N.A.
1105737	Rock	0.064	11	14	0.64	423	0.093	<20	1.47	0.069	0.35	<0.1	0.01	0.3	0.13	5.4	0.9	4	<0.2	12.7
1105738	Rock	0.068	12	16	0.48	232	0.063	<20	1.31	0.025	0.14	<0.1	0.03	0.2	<0.05	8.2	0.5	4	<0.2	N.A.
1105739	Rock	0.074	11	21	1.04	339	0.068	<20	2.05	0.095	0.17	<0.1	<0.01	0.1	<0.05	7.9	<0.5	6	<0.2	N.A.
1105740	Rock	0.068	11	19	1.14	361	0.092	<20	1.82	0.076	0.19	<0.1	<0.01	<0.1	<0.05	7.4	<0.5	6	<0.2	N.A.
1105741	Rock	0.075	18	12	0.15	230	0.003	<20	0.69	0.018	0.11	<0.1	0.02	0.1	<0.05	10.5	<0.5	2	<0.2	N.A.
1105742	Rock	0.068	12	18	0.98	410	0.074	<20	1.82	0.114	0.23	<0.1	<0.01	<0.1	<0.05	6.2	<0.5	6	<0.2	N.A.
1105743	Rock	0.058	10	19	0.82	605	0.183	<20	1.85	0.077	0.36	<0.1	<0.01	0.2	<0.05	4.5	<0.5	5	<0.2	N.A.
1105744	Rock	0.055	10	20	0.91	427	0.156	<20	2.17	0.106	0.26	<0.1	<0.01	0.2	<0.05	5.1	<0.5	6	<0.2	N.A.
1105745	Rock	0.069	12	22	0.83	832	0.195	<20	1.93	0.088	0.43	<0.1	<0.01	0.2	<0.05	4.3	<0.5	6	<0.2	N.A.
1105746	Rock	0.064	11	19	1.05	479	0.160	<20	1.81	0.089	0.27	0.3	<0.01	<0.1	<0.05	4.5	<0.5	6	<0.2	N.A.
1105747	Rock	0.051	13	13	0.73	622	0.163	<20	1.48	0.114	0.27	0.1	<0.01	<0.1	<0.05	2.8	<0.5	4	<0.2	N.A.
1105748	Rock	0.062	10	17	0.81	555	0.172	<20	1.78	0.169	0.32	0.1	<0.01	<0.1	<0.05	3.3	<0.5	5	<0.2	N.A.
1105749	Rock	0.074	24	17	0.37	457	0.005	<20	2.16	0.018	0.14	<0.1	0.02	<0.1	<0.05	14.1	0.5	6	<0.2	N.A.

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Project: BETTY
Report Date: November 30, 2011

CERTIFICATE OF ANALYSIS WHI11001278.2

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1105750	Rock	1.52	<2	0.3	17.4	3.9	42	<0.1	5.4	11.1	454	2.65	10.4	0.6	5.6	47	0.2	0.4	<0.1	80	0.70
1105751	Rock	1.46	<2	0.5	14.2	7.0	62	<0.1	6.8	16.1	781	3.33	8.3	1.3	6.5	36	0.3	0.9	<0.1	82	0.52
1105752	Rock	1.27	4	1.1	28.0	10.1	161	0.3	7.8	17.3	2337	4.24	9.4	4.5	8.5	45	1.3	5.7	<0.1	137	0.61
1105753	Rock	1.33	<2	0.8	19.7	19.4	78	<0.1	7.6	13.8	683	3.21	15.0	0.8	5.0	26	0.2	1.7	<0.1	92	0.41
1105754	Rock	1.84	<2	0.8	17.9	19.4	61	0.2	7.2	10.5	679	2.73	8.6	1.1	5.3	33	0.3	1.9	<0.1	80	0.50
1105755	Rock	1.36	3	1.0	17.8	8.8	46	0.3	11.7	10.8	392	3.16	10.1	1.0	5.1	29	0.2	1.0	<0.1	84	0.41
1105756	Rock	1.69	6	2.8	34.5	96.6	256	1.4	5.5	13.8	4093	3.85	25.8	4.8	9.2	33	2.4	2.6	<0.1	114	0.66
1105757	Rock	1.60	3	0.7	19.4	8.8	44	0.4	7.3	10.8	433	2.72	10.7	1.8	5.3	30	0.1	1.4	<0.1	80	0.55
1105758	Rock	1.76	51	9.3	109.9	881.7	3074	11.2	11.9	29.9	>10000	4.40	311.2	61.4	9.1	91	40.0	179.2	4.0	63	0.33
1105759	Rock	1.52	3	1.3	23.7	46.2	176	0.9	8.5	16.7	1502	3.73	39.2	4.1	6.1	28	0.4	10.9	0.2	91	0.47
1105760	Rock	1.81	<2	0.4	19.2	6.5	61	<0.1	4.6	11.9	514	2.72	2.5	1.0	8.1	36	0.2	1.8	<0.1	83	0.59
1105761	Rock	1.50	<2	0.2	23.9	4.3	45	<0.1	4.6	11.1	454	2.74	1.5	0.6	8.4	31	0.1	0.9	0.2	73	0.63
1105762	Rock	2.11	<2	1.0	22.5	9.5	77	0.1	7.1	17.2	1267	3.81	5.5	1.6	9.5	18	0.3	6.9	0.2	117	0.54
1105763	Rock	1.74	<2	0.2	20.9	4.1	57	<0.1	5.4	13.6	645	3.22	2.6	0.5	8.0	29	0.1	1.4	<0.1	93	0.55
1105764	Rock	1.84	<2	0.2	18.9	4.7	44	<0.1	4.6	11.3	477	2.68	1.8	<0.5	6.7	37	<0.1	0.9	<0.1	73	0.71
1105765	Rock	1.64	<2	0.4	15.6	6.0	40	<0.1	5.2	11.2	424	2.50	3.8	<0.5	7.8	35	<0.1	0.8	<0.1	63	0.71
1105766	Rock	2.02	<2	0.4	16.9	5.3	42	<0.1	5.7	10.7	406	2.68	6.4	0.6	6.0	45	<0.1	0.9	<0.1	82	0.71
1105767	Rock	2.03	<2	0.4	15.2	3.9	40	<0.1	5.1	10.7	388	2.65	3.1	<0.5	6.7	51	<0.1	0.7	<0.1	87	0.71
1105768	Rock	1.62	<2	0.4	16.6	3.2	42	<0.1	4.8	11.9	464	2.85	1.4	<0.5	6.7	40	<0.1	0.9	<0.1	91	0.66
1105769	Rock	1.42	<2	0.4	13.7	3.1	46	<0.1	4.8	12.1	558	2.91	2.1	<0.5	6.2	36	<0.1	0.5	<0.1	86	0.59
1105780	Rock	1.98	<2	2.6	23.5	12.6	69	0.2	6.0	13.4	3300	3.22	9.4	2.8	17.2	32	0.3	5.0	<0.1	68	0.33
1105781	Rock	1.57	<2	0.5	14.6	2.9	44	<0.1	4.6	12.1	443	3.01	1.2	<0.5	6.1	49	<0.1	0.2	<0.1	103	0.71
1105782	Rock	1.21	<2	0.4	9.7	3.2	36	<0.1	3.5	9.6	499	2.55	1.9	<0.5	7.7	38	<0.1	0.3	<0.1	73	0.53
1105783	Rock	1.46	<2	0.3	16.6	3.5	45	<0.1	4.5	12.0	497	3.05	3.7	0.7	7.2	46	<0.1	0.4	<0.1	106	0.68
1105784	Rock	1.52	<2	0.3	16.0	3.1	40	<0.1	5.0	11.0	443	2.77	1.6	<0.5	7.6	41	<0.1	0.3	<0.1	97	0.68
1105785	Rock	1.31	230	0.6	19.5	30.5	121	0.5	8.3	10.2	467	2.76	314.7	20.1	8.1	25	0.9	1.3	1.1	67	0.33
1105786	Rock	1.69	19	0.3	15.0	14.7	55	<0.1	5.2	11.6	446	2.87	78.9	10.6	7.0	48	0.3	0.3	0.2	96	0.66
1105787	Rock	1.82	17	0.4	17.6	6.3	53	<0.1	5.4	12.2	509	3.12	170.3	6.7	7.4	52	0.2	0.5	0.3	104	0.74
1105788	Rock	1.66	29	0.5	16.0	7.3	60	0.2	5.1	11.6	482	2.94	184.8	21.9	7.2	45	0.4	0.5	0.6	98	0.63
1105789	Rock	1.52	177	0.5	19.9	17.3	120	0.6	5.8	12.9	519	3.21	1680	176.6	7.2	45	1.7	1.5	3.2	75	0.50

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Project: BETTY
Report Date: November 30, 2011

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		Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	G6Gr
		Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te	Au
		Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	gm/t
		MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2	0.9
1105750	Rock		0.062	10	19	0.92	773	0.208	<20	1.88	0.163	0.48	0.1	<0.01	0.2	<0.05	4.2	<0.5	6	<0.2	N.A.
1105751	Rock		0.072	13	20	1.32	242	0.078	<20	1.94	0.049	0.11	<0.1	<0.01	<0.1	<0.05	6.6	<0.5	7	<0.2	N.A.
1105752	Rock		0.074	19	24	1.21	1047	0.129	<20	2.61	0.089	0.39	<0.1	<0.01	0.3	<0.05	12.2	<0.5	8	<0.2	N.A.
1105753	Rock		0.055	8	22	0.87	386	0.178	<20	2.17	0.063	0.23	0.2	<0.01	0.2	<0.05	4.3	<0.5	7	<0.2	N.A.
1105754	Rock		0.060	10	25	0.72	430	0.149	<20	1.84	0.098	0.27	0.1	<0.01	0.1	<0.05	3.7	<0.5	6	<0.2	N.A.
1105755	Rock		0.060	9	29	0.77	604	0.176	<20	2.23	0.077	0.34	0.1	0.01	0.2	<0.05	3.2	<0.5	6	<0.2	N.A.
1105756	Rock		0.067	29	22	1.15	1143	0.129	<20	2.47	0.048	0.46	<0.1	0.03	0.4	<0.05	10.6	<0.5	8	<0.2	N.A.
1105757	Rock		0.050	12	20	0.80	385	0.156	<20	1.93	0.072	0.21	0.1	0.01	0.1	<0.05	3.8	<0.5	6	<0.2	N.A.
1105758	Rock		0.061	23	14	0.54	995	0.001	<20	1.67	0.013	0.16	<0.1	0.04	0.7	<0.05	9.4	<0.5	5	<0.2	N.A.
1105759	Rock		0.059	10	21	0.66	310	0.040	<20	2.13	0.033	0.13	<0.1	0.02	0.2	<0.05	6.8	<0.5	6	<0.2	N.A.
1105760	Rock		0.071	10	17	1.00	724	0.164	<20	1.76	0.135	0.51	<0.1	<0.01	0.3	<0.05	3.7	<0.5	5	<0.2	N.A.
1105761	Rock		0.069	11	19	0.93	291	0.115	<20	1.59	0.105	0.17	<0.1	<0.01	<0.1	<0.05	3.3	<0.5	5	<0.2	N.A.
1105762	Rock		0.084	20	19	0.65	334	0.006	<20	1.93	0.020	0.09	<0.1	0.02	<0.1	<0.05	12.1	<0.5	6	<0.2	N.A.
1105763	Rock		0.072	15	20	1.19	431	0.091	<20	1.93	0.090	0.24	<0.1	<0.01	0.1	<0.05	6.0	<0.5	6	<0.2	N.A.
1105764	Rock		0.070	10	18	0.97	353	0.141	<20	1.62	0.118	0.20	0.3	<0.01	<0.1	<0.05	3.4	<0.5	5	<0.2	N.A.
1105765	Rock		0.071	12	16	0.88	249	0.114	<20	1.51	0.067	0.14	0.2	<0.01	<0.1	<0.05	3.0	<0.5	5	<0.2	N.A.
1105766	Rock		0.061	11	19	0.79	642	0.178	<20	1.80	0.152	0.37	0.2	0.01	0.2	<0.05	3.2	<0.5	5	<0.2	N.A.
1105767	Rock		0.063	13	17	0.84	1007	0.215	<20	1.86	0.173	0.60	0.2	<0.01	0.3	<0.05	3.1	<0.5	5	<0.2	N.A.
1105768	Rock		0.061	10	23	0.96	929	0.201	<20	1.78	0.161	0.55	0.2	<0.01	0.3	<0.05	4.1	<0.5	6	<0.2	N.A.
1105769	Rock		0.064	11	19	1.04	634	0.156	<20	1.70	0.132	0.39	0.2	<0.01	0.2	<0.05	4.6	<0.5	6	<0.2	N.A.
1105780	Rock		0.056	33	12	0.39	690	0.020	<20	1.38	0.023	0.20	<0.1	0.03	0.3	<0.05	11.3	<0.5	5	<0.2	N.A.
1105781	Rock		0.067	10	21	1.04	1241	0.267	<20	2.01	0.212	0.84	0.2	<0.01	0.4	<0.05	4.3	<0.5	6	<0.2	N.A.
1105782	Rock		0.054	12	16	0.74	919	0.188	<20	1.48	0.157	0.59	0.2	<0.01	0.3	<0.05	3.1	<0.5	5	<0.2	N.A.
1105783	Rock		0.062	10	20	1.02	1032	0.230	<20	1.94	0.191	0.68	0.1	<0.01	0.4	<0.05	5.3	<0.5	6	<0.2	N.A.
1105784	Rock		0.067	11	22	0.93	1080	0.228	<20	1.78	0.169	0.70	0.1	<0.01	0.4	<0.05	4.4	<0.5	5	<0.2	N.A.
1105785	Rock		0.037	12	17	0.66	315	0.109	<20	1.72	0.089	0.34	0.1	0.02	0.3	<0.05	4.3	<0.5	5	<0.2	N.A.
1105786	Rock		0.057	11	19	0.93	619	0.216	<20	1.95	0.194	0.71	0.2	<0.01	0.4	<0.05	4.3	<0.5	6	<0.2	N.A.
1105787	Rock		0.061	12	17	1.00	647	0.202	<20	2.10	0.216	0.69	0.2	0.01	0.4	<0.05	6.0	<0.5	6	<0.2	N.A.
1105788	Rock		0.054	11	19	0.94	616	0.215	<20	1.95	0.184	0.71	0.2	<0.01	0.4	<0.05	4.7	<0.5	6	<0.2	N.A.
1105789	Rock		0.055	13	16	0.85	316	0.106	<20	1.74	0.107	0.29	0.2	<0.01	0.2	<0.05	5.0	<0.5	6	<0.2	N.A.

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Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

CERTIFICATE OF ANALYSIS WHI11001278.2

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1105840	Rock	2.21	9	0.9	18.1	18.9	104	0.2	10.0	10.4	418	2.89	32.6	4.7	6.5	33	1.2	2.0	0.2	82	0.45
1105841	Rock	1.46	5	1.0	16.3	43.6	136	0.2	12.0	10.7	474	3.35	44.5	2.7	4.9	30	1.7	1.7	0.2	89	0.33
1105842	Rock	1.73	9	1.1	19.1	78.3	147	0.5	10.2	12.6	575	3.31	182.8	8.6	6.4	36	1.7	1.8	0.3	90	0.42
1105843	Rock	1.64	717	1.9	85.7	1171	888	14.7	4.1	6.0	376	5.75	8483	709.1	11.3	204	27.4	21.2	10.2	51	0.29
1105844	Rock	1.66	19	2.2	26.9	49.4	126	0.5	8.9	12.3	824	3.78	200.0	14.6	9.9	52	2.0	1.0	0.4	90	0.59
1105845	Rock	1.70	40	1.0	34.1	38.8	365	0.7	7.8	15.7	1164	4.11	1003	35.8	10.9	46	5.0	2.4	1.2	90	0.49
1105846	Rock	1.79	4	0.8	20.7	15.3	60	0.1	11.9	11.2	427	2.83	20.4	1.8	7.3	34	0.2	0.8	0.1	79	0.45
1105847	Rock	1.87	6	1.1	21.4	14.5	60	0.4	12.3	11.3	394	2.99	24.6	2.7	7.4	33	0.1	0.7	0.2	78	0.43
1105848	Rock	1.56	12	0.9	16.8	18.4	72	0.2	11.1	11.3	426	2.88	76.5	4.2	6.3	30	0.3	0.9	0.3	76	0.40
1105849	Rock	1.88	13	0.8	25.1	16.2	63	0.3	12.6	11.2	427	2.92	21.5	3.2	9.6	36	0.1	0.8	0.2	80	0.47

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Project: BETTY
Report Date: November 30, 2011

CERTIFICATE OF ANALYSIS WHI11001278.2

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	G6Gr
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te	Au
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	gm/t
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2	0.9
1105840	Rock	0.050	14	23	0.73	353	0.137	<20	1.85	0.083	0.25	0.1	0.02	0.2	<0.05	4.4	<0.5	6	<0.2	N.A.
1105841	Rock	0.044	12	24	0.76	268	0.119	<20	2.11	0.069	0.19	0.1	0.02	0.2	<0.05	4.6	<0.5	7	<0.2	N.A.
1105842	Rock	0.051	12	21	0.80	378	0.128	<20	2.23	0.073	0.28	0.1	0.02	0.3	<0.05	5.7	<0.5	7	<0.2	N.A.
1105843	Rock	0.059	29	9	0.29	1004	0.007	<20	1.27	0.075	0.36	0.1	0.02	0.5	0.47	8.3	<0.5	3	<0.2	N.A.
1105844	Rock	0.085	17	17	1.19	793	0.142	<20	2.29	0.106	0.63	0.1	<0.01	0.5	<0.05	7.1	<0.5	7	<0.2	N.A.
1105845	Rock	0.066	18	17	0.77	453	0.122	<20	1.85	0.114	0.37	0.2	0.01	0.5	<0.05	7.7	<0.5	6	<0.2	N.A.
1105846	Rock	0.046	17	25	0.71	345	0.138	<20	1.83	0.079	0.17	0.1	0.02	0.2	<0.05	4.5	<0.5	5	<0.2	N.A.
1105847	Rock	0.053	17	26	0.63	311	0.122	<20	1.99	0.076	0.12	0.1	0.04	0.2	<0.05	4.6	<0.5	6	<0.2	N.A.
1105848	Rock	0.053	12	22	0.67	259	0.115	<20	1.80	0.071	0.14	0.3	0.02	0.2	<0.05	3.8	<0.5	5	<0.2	N.A.
1105849	Rock	0.048	22	27	0.72	388	0.131	<20	1.94	0.075	0.14	0.1	0.02	0.2	<0.05	5.6	<0.5	5	<0.2	N.A.

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Project: BETTY
Report Date: November 30, 2011

QUALITY CONTROL REPORT WHI11001278.2

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Pulp Duplicates																					
1105701	Rock	1.54	4	0.5	23.0	12.6	67	0.1	8.8	15.1	639	3.10	18.0	14.2	7.5	34	0.4	1.4	0.2	94	0.50
REP 1105701	QC			0.5	24.0	12.6	69	0.1	9.0	15.2	651	3.14	18.2	6.0	7.5	35	0.4	1.6	0.2	96	0.54
1105719	Rock	1.29	3	0.6	17.0	4.6	56	<0.1	7.9	12.2	613	3.17	15.8	0.6	6.4	32	0.2	0.4	0.1	93	0.46
REP 1105719	QC		3																		
1105748	Rock	1.38	<2	0.3	14.7	7.0	48	<0.1	4.3	9.9	451	2.35	6.5	1.0	6.1	49	0.4	0.6	<0.1	71	0.87
REP 1105748	QC			0.3	15.0	7.1	49	<0.1	4.9	9.8	432	2.33	6.6	<0.5	6.0	47	0.4	0.6	<0.1	69	0.83
1105780	Rock	1.98	<2	2.6	23.5	12.6	69	0.2	6.0	13.4	3300	3.22	9.4	2.8	17.2	32	0.3	5.0	<0.1	68	0.33
REP 1105780	QC		<2																		
1105847	Rock	1.87	6	1.1	21.4	14.5	60	0.4	12.3	11.3	394	2.99	24.6	2.7	7.4	33	0.1	0.7	0.2	78	0.43
REP 1105847	QC			0.8	20.2	14.3	58	0.4	12.0	10.8	399	2.92	23.1	11.7	7.1	32	0.1	0.7	0.2	76	0.40
Core Reject Duplicates																					
1105688	Rock	1.44	35	0.7	24.7	11.4	78	0.1	10.6	13.2	482	3.12	78.8	9.1	7.0	39	0.2	1.0	0.2	91	0.59
DUP 1105688	QC		16	0.6	22.6	10.6	73	0.2	9.6	12.7	474	3.01	73.8	8.5	6.1	36	0.2	1.0	0.2	90	0.57
1105733	Rock	1.16	395	1.0	16.3	4.4	76	0.2	5.5	8.9	823	2.82	2637	342.3	5.4	17	1.2	4.4	0.2	32	0.28
DUP 1105733	QC		394	1.0	16.2	4.4	77	0.2	5.8	9.2	849	2.85	2594	342.1	5.4	17	1.4	4.3	0.2	32	0.27
1105768	Rock	1.62	<2	0.4	16.6	3.2	42	<0.1	4.8	11.9	464	2.85	1.4	<0.5	6.7	40	<0.1	0.9	<0.1	91	0.66
DUP 1105768	QC		<2	0.4	16.4	3.1	44	<0.1	4.7	11.8	473	2.91	1.6	<0.5	5.8	39	<0.1	1.0	<0.1	90	0.65
Reference Materials																					
STD AGPROOF	Standard																				
STD DS8	Standard			13.1	102.9	122.2	307	1.6	35.8	7.5	572	2.35	26.6	105.9	5.5	55	2.2	5.0	6.2	39	0.66
STD DS8	Standard			12.3	104.7	107.1	296	1.7	36.1	7.0	558	2.31	24.3	88.5	5.2	59	2.3	4.2	5.4	38	0.66
STD DS8	Standard			13.3	111.2	118.7	310	1.7	37.9	7.6	588	2.43	26.5	109.5	6.0	60	2.5	4.7	6.0	41	0.71
STD OREAS45CA	Standard			1.0	495.8	18.2	56	0.3	229.7	85.6	881	14.29	3.8	37.8	6.4	14	0.1	0.2	0.2	198	0.40
STD OREAS45CA	Standard			0.8	472.9	17.1	57	0.2	225.2	82.2	855	14.97	3.1	35.8	5.4	14	<0.1	0.1	0.1	206	0.39
STD OREAS45CA	Standard			1.0	468.0	16.9	54	0.2	218.0	80.4	825	13.36	3.4	33.8	5.5	13	<0.1	0.2	0.1	186	0.39
STD OXC88	Standard		195																		
STD OXC88	Standard		200																		
STD OXC88	Standard		212																		

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Project: BETTY
Report Date: November 30, 2011

QUALITY CONTROL REPORT WHI11001278.2

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	G6Gr
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te	Au
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	gm/t
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2	0.9
Pulp Duplicates																				
1105701	Rock	0.061	11	19	0.79	363	0.143	<20	2.00	0.126	0.34	<0.1	<0.01	0.2	<0.05	5.5	<0.5	5	<0.2	N.A.
REP 1105701	QC	0.062	12	19	0.80	377	0.148	<20	2.04	0.128	0.35	<0.1	<0.01	0.2	<0.05	5.9	<0.5	6	<0.2	
1105719	Rock	0.060	13	19	1.02	412	0.142	<20	1.90	0.104	0.39	<0.1	<0.01	0.3	<0.05	6.3	0.5	6	<0.2	N.A.
REP 1105719	QC																			
1105748	Rock	0.062	10	17	0.81	555	0.172	<20	1.78	0.169	0.32	0.1	<0.01	<0.1	<0.05	3.3	<0.5	5	<0.2	N.A.
REP 1105748	QC	0.063	10	16	0.78	549	0.168	<20	1.71	0.159	0.31	0.1	<0.01	<0.1	<0.05	3.1	<0.5	5	<0.2	
1105780	Rock	0.056	33	12	0.39	690	0.020	<20	1.38	0.023	0.20	<0.1	0.03	0.3	<0.05	11.3	<0.5	5	<0.2	N.A.
REP 1105780	QC																			
1105847	Rock	0.053	17	26	0.63	311	0.122	<20	1.99	0.076	0.12	0.1	0.04	0.2	<0.05	4.6	<0.5	6	<0.2	N.A.
REP 1105847	QC	0.050	16	26	0.61	293	0.118	<20	1.96	0.074	0.12	0.1	0.03	0.2	<0.05	4.5	<0.5	6	<0.2	
Core Reject Duplicates																				
1105688	Rock	0.061	15	22	0.91	570	0.179	<20	1.99	0.112	0.33	0.2	0.02	0.3	<0.05	5.5	<0.5	6	<0.2	N.A.
DUP 1105688	QC	0.056	14	21	0.87	537	0.172	<20	1.90	0.106	0.32	0.1	0.02	0.2	<0.05	5.2	<0.5	6	<0.2	N.A.
1105733	Rock	0.067	26	8	0.24	365	0.009	<20	0.74	0.032	0.18	<0.1	0.03	0.3	<0.05	6.1	<0.5	2	<0.2	N.A.
DUP 1105733	QC	0.063	25	8	0.25	364	0.010	<20	0.76	0.032	0.18	<0.1	0.03	0.3	<0.05	6.3	<0.5	2	<0.2	N.A.
1105768	Rock	0.061	10	23	0.96	929	0.201	<20	1.78	0.161	0.55	0.2	<0.01	0.3	<0.05	4.1	<0.5	6	<0.2	N.A.
DUP 1105768	QC	0.061	10	24	0.97	879	0.206	<20	1.79	0.156	0.52	0.2	<0.01	0.3	<0.05	4.0	<0.5	6	<0.2	N.A.
Reference Materials																				
STD AGPROOF	Standard																			<0.9
STD DS8	Standard	0.076	12	112	0.57	270	0.101	<20	0.86	0.086	0.39	2.9	0.19	5.1	0.16	1.9	5.0	4	4.8	
STD DS8	Standard	0.073	13	106	0.57	270	0.104	<20	0.87	0.083	0.38	2.3	0.16	4.8	0.15	1.9	4.4	5	4.5	
STD DS8	Standard	0.077	14	116	0.59	287	0.113	<20	0.89	0.092	0.41	2.8	0.18	5.2	0.16	2.0	5.6	4	4.6	
STD OREAS45CA	Standard	0.035	15	686	0.13	160	0.105	<20	3.45	0.013	0.07	<0.1	0.03	<0.1	<0.05	33.8	<0.5	18	<0.2	
STD OREAS45CA	Standard	0.036	14	654	0.15	150	0.114	<20	3.55	0.005	0.07	<0.1	0.02	<0.1	<0.05	34.9	0.6	18	<0.2	
STD OREAS45CA	Standard	0.033	14	628	0.14	145	0.117	<20	3.31	0.013	0.07	<0.1	0.02	<0.1	<0.05	34.8	<0.5	17	<0.2	
STD OXC88	Standard																			
STD OXC88	Standard																			
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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

QUALITY CONTROL REPORT WHI11001278.2

		WGHT Wgt kg 0.01	3B Au ppb 2	1DX Mo ppm 0.1	1DX Cu ppm 0.1	1DX Pb ppm 0.1	1DX Zn ppm 1	1DX Ag ppm 0.1	1DX Ni ppm 0.1	1DX Co ppm 0.1	1DX Mn ppm 1	1DX Fe % 0.01	1DX As ppm 0.5	1DX Au ppb 0.5	1DX Th ppm 0.1	1DX Sr ppm 1	1DX Cd ppm 0.1	1DX Sb ppm 0.1	1DX Bi ppm 0.1	1DX V ppm 2	1DX Ca % 0.01
STD OXC88	Standard		202																		
STD OXH82	Standard		1303																		
STD OXH82	Standard		1295																		
STD OXH82	Standard		1343																		
STD OXH82	Standard		1342																		
STD OXH82	Standard		1211																		
STD SP49	Standard																				
STD OXC88 Expected			203																		
STD OXH82 Expected			1278																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	4.8	6.67	41.1	0.7
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	43	7	15	0.1	0.13	0.19	215	0.4265
STD SP49 Expected																					
STD AGPROOF Expected																					
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank																				
BLK	Blank																				
Prep Wash																					

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

QUALITY CONTROL REPORT WHI11001278.2

		1DX P % 0.001	1DX La ppm 1	1DX Cr ppm 1	1DX Mg % 0.01	1DX Ba ppm 1	1DX Ti % 0.001	1DX B ppm 20	1DX Al % 0.01	1DX Na % 0.001	1DX K % 0.01	1DX W ppm 0.1	1DX Hg ppm 0.01	1DX Tl ppm 0.1	1DX S % 0.05	1DX Sc ppm 0.1	1DX Se ppm 0.5	1DX Ga ppm 1	1DX Te ppm 0.2	G6Gr Au gm/t 0.9
STD OXC88	Standard																			
STD OXH82	Standard																			
STD OXH82	Standard																			
STD OXH82	Standard																			
STD OXH82	Standard																			
STD OXH82	Standard																			
STD SP49	Standard																			18.0
STD OXC88 Expected																				
STD OXH82 Expected																				
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	5.4	0.1679	2.3	5.23	4.7	5	
STD OREAS45CA Expected		0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	0.07	0.021	39.7	0.5	18.4		
STD SP49 Expected																				18.34
STD AGPROOF Expected																				0
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2	
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2	
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2	
BLK	Blank																			<0.9
BLK	Blank																			<0.9
Prep Wash																				

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Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

QUALITY CONTROL REPORT WHI11001278.2

		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
G1	Prep Blank		<2	0.1	2.6	3.2	44	<0.1	2.4	3.5	536	1.85	1.1	<0.5	4.7	56	<0.1	<0.1	<0.1	35	0.44
G1	Prep Blank		<2	<0.1	2.4	3.0	44	<0.1	2.5	3.8	515	1.83	<0.5	<0.5	4.9	58	<0.1	<0.1	<0.1	35	0.49

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		1DX P % 0.001	1DX La ppm 1	1DX Cr ppm 1	1DX Mg % 0.01	1DX Ba ppm 1	1DX Ti % 0.001	1DX B ppm 20	1DX Al % 0.01	1DX Na % 0.001	1DX K % 0.01	1DX W ppm 0.1	1DX Hg ppm 0.01	1DX Tl ppm 0.1	1DX S % 0.05	1DX Sc ppm 0.1	1DX Se ppm 0.5	1DX Ga ppm 1	1DX Te ppm 0.2	G6Gr Au gm/t 0.9
G1	Prep Blank	0.071	11	4	0.44	142	0.112	<20	0.80	0.080	0.41	<0.1	<0.01	0.3	<0.05	1.7	<0.5	4	<0.2	N.A.
G1	Prep Blank	0.071	12	5	0.47	157	0.127	<20	0.99	0.119	0.49	<0.1	0.02	0.3	<0.05	1.7	<0.5	5	<0.2	N.A.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: August 24, 2011
Report Date: October 05, 2011
Page: 1 of 4

CERTIFICATE OF ANALYSIS WHI11001279.1

CLIENT JOB INFORMATION

Project: BETTY
Shipment ID:
P.O. Number
Number of Samples: 79

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	79	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B	79	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	79	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Project: BETTY
Report Date: October 05, 2011

CERTIFICATE OF ANALYSIS WHI11001279.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
1105690	Rock	1.30	5	0.6	21.4	11.1	66	0.1	8.9	12.1	484	3.08	25.3	1.6	60.3	7.7	51	0.3	0.8	0.2	87
1105691	Rock	1.41	<2	0.5	16.2	4.3	74	<0.1	5.0	12.0	515	2.97	3.9	1.6	1.3	7.8	54	0.3	0.7	<0.1	90
1105692	Rock	1.61	8	0.5	20.8	45.0	118	0.5	7.2	13.1	568	3.24	34.1	1.7	6.3	7.8	57	0.7	1.0	0.1	94
1105693	Rock	1.25	7	0.8	19.3	10.4	66	<0.1	6.5	12.6	555	3.15	14.0	1.8	2.5	9.7	45	0.4	1.0	0.1	88
1105694	Rock	1.36	7	0.8	17.8	9.1	60	<0.1	6.8	12.2	584	2.88	7.6	1.7	<0.5	8.4	51	0.3	0.9	0.1	74
1105695	Rock	1.55	6	3.4	22.3	18.0	81	0.2	7.9	12.6	745	3.22	11.0	1.6	<0.5	8.4	52	0.6	1.3	<0.1	89
1105696	Rock	1.42	10	1.3	34.6	9.3	85	0.2	7.8	15.7	1061	4.01	25.0	4.1	4.5	10.1	30	2.6	5.1	0.2	98
1105697	Rock	1.48	39	0.9	22.7	10.6	81	0.1	7.3	15.2	886	3.85	11.7	1.8	47.5	8.0	41	1.6	3.9	0.4	107
1105698	Rock	1.35	9	0.5	23.1	9.9	69	<0.1	8.4	15.4	597	3.79	193.7	1.8	7.3	7.1	35	0.5	1.9	0.5	92
1105699	Rock	1.59	8	0.4	22.8	16.8	89	0.2	9.2	12.9	594	3.18	17.4	1.8	1.9	9.2	47	0.7	1.0	0.3	91
1105810	Rock	1.57	8	1.1	12.4	30.8	116	0.2	7.8	14.4	1254	3.51	107.9	2.4	7.4	8.8	19	1.7	2.1	0.2	68
1105811	Rock	1.70	22	0.9	18.8	83.3	189	0.7	9.4	12.6	997	3.59	156.4	1.8	11.6	9.2	35	2.0	3.1	0.6	72
1105812	Rock	2.06	25	1.2	22.7	47.4	145	0.5	7.0	12.5	758	3.31	131.2	2.7	115.5	9.6	26	1.8	3.3	0.4	81
1105813	Rock	1.89	32	1.0	23.8	45.5	109	0.5	7.9	14.0	903	3.85	160.1	2.0	15.7	9.8	35	1.2	2.7	0.4	88
1105814	Rock	1.83	10	0.5	25.1	11.4	64	0.2	5.1	13.9	849	3.89	111.3	1.7	5.8	10.1	45	0.2	0.9	0.2	113
1105815	Rock	1.66	19	1.2	18.4	35.9	170	0.6	9.6	11.6	404	3.16	132.7	3.5	21.6	5.8	43	0.6	3.7	0.4	68
1105816	Rock	2.07	8	0.9	20.6	26.3	93	0.4	7.0	14.1	873	3.77	87.8	2.6	10.1	9.2	84	0.7	2.5	0.3	100
1105817	Rock	1.58	141	1.7	74.6	914.9	539	13.8	5.7	14.7	982	4.24	229.8	2.3	53.1	9.4	28	2.3	22.2	1.0	100
1105818	Rock	1.73	111	0.7	22.0	90.0	156	0.4	7.6	14.6	671	3.44	399.2	1.2	79.0	6.7	35	0.9	1.6	1.3	91
1105819	Rock	1.62	20	1.0	24.7	35.6	233	0.7	12.5	11.0	609	3.32	146.4	1.9	20.7	8.3	34	1.3	1.4	0.4	80
1105850	Rock	1.71	<2	1.1	16.7	16.7	61	0.3	12.0	9.9	350	2.82	16.5	1.3	3.4	6.5	24	0.1	0.7	0.1	66
1105851	Rock	1.52	<2	0.8	20.0	8.0	60	<0.1	7.7	12.6	510	3.35	15.0	1.5	1.7	8.8	33	0.2	0.8	0.1	92
1105852	Rock	2.09	9	0.8	31.1	19.7	111	0.1	4.5	10.2	489	2.50	89.5	2.4	<0.5	13.4	21	1.5	3.9	0.2	56
1105853	Rock	1.45	23	0.6	16.3	45.9	105	0.6	8.4	9.7	384	2.61	99.4	1.1	7.3	7.6	30	0.8	1.3	0.2	72
1105854	Rock	1.97	14	0.8	32.1	16.5	1622	0.3	6.4	12.8	722	3.56	303.2	2.6	5.1	9.3	49	9.3	4.6	0.8	85
1105855	Rock	1.69	4	0.7	19.7	12.2	70	0.2	7.7	12.9	572	3.34	79.7	1.7	4.4	8.7	30	0.4	2.0	0.1	95
1105856	Rock	1.77	<2	1.0	24.3	13.3	66	0.2	7.8	12.5	611	3.44	6.3	1.7	<0.5	8.9	31	0.3	2.0	<0.1	97
1105857	Rock	2.03	<2	0.9	24.7	12.0	64	0.2	6.2	15.0	966	3.95	6.1	3.3	<0.5	10.7	31	0.2	1.3	<0.1	101
1105858	Rock	1.62	<2	0.8	20.9	10.2	48	0.2	11.4	9.6	402	2.87	6.8	2.0	2.3	8.0	32	0.1	0.4	0.2	71
1105859	Rock	1.26	<2	0.8	20.2	8.3	48	0.1	11.1	10.8	420	2.92	6.5	1.8	2.2	6.8	33	<0.1	0.4	0.1	77

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Suite 680-789 West Pender St
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Project: BETTY
Report Date: October 05, 2011

CERTIFICATE OF ANALYSIS WHI11001279.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1105690	Rock	0.71	0.059	15	22	0.95	451	0.167	<20	2.05	0.141	0.24	0.1	0.02	0.2	<0.05	5.2	0.6	6	<0.2
1105691	Rock	0.81	0.071	11	17	1.04	720	0.204	<20	1.96	0.197	0.49	0.1	0.01	0.2	<0.05	4.7	<0.5	6	<0.2
1105692	Rock	0.81	0.067	15	20	1.11	665	0.181	<20	2.12	0.185	0.38	<0.1	0.01	0.3	<0.05	5.8	0.5	6	<0.2
1105693	Rock	0.63	0.064	13	20	1.04	473	0.159	<20	2.02	0.118	0.28	0.1	0.01	0.2	<0.05	5.2	<0.5	6	<0.2
1105694	Rock	0.78	0.069	13	18	1.02	338	0.140	<20	1.85	0.109	0.17	0.2	<0.01	<0.1	<0.05	4.8	<0.5	6	<0.2
1105695	Rock	0.68	0.062	16	20	0.99	561	0.150	<20	2.11	0.152	0.31	<0.1	<0.01	0.2	<0.05	6.3	<0.5	6	<0.2
1105696	Rock	0.42	0.075	23	17	0.49	351	0.026	<20	1.74	0.052	0.12	<0.1	0.04	0.1	<0.05	13.1	0.9	6	<0.2
1105697	Rock	0.51	0.069	13	20	1.19	584	0.117	<20	2.27	0.117	0.32	<0.1	0.01	0.2	<0.05	8.5	0.6	7	<0.2
1105698	Rock	0.46	0.061	13	19	0.88	366	0.093	<20	2.33	0.058	0.21	<0.1	0.02	0.2	<0.05	7.3	0.5	6	<0.2
1105699	Rock	0.66	0.060	16	20	0.96	427	0.162	<20	2.27	0.128	0.38	<0.1	<0.01	0.3	<0.05	6.1	<0.5	6	<0.2
1105810	Rock	0.34	0.081	18	10	0.36	278	0.010	<20	1.36	0.019	0.11	<0.1	0.05	0.1	<0.05	8.3	<0.5	4	<0.2
1105811	Rock	0.49	0.073	20	13	0.54	348	0.057	<20	1.71	0.058	0.25	<0.1	0.03	0.3	<0.05	7.7	<0.5	5	<0.2
1105812	Rock	0.39	0.067	21	14	0.48	372	0.051	<20	1.47	0.041	0.20	<0.1	0.03	0.2	<0.05	10.1	<0.5	4	<0.2
1105813	Rock	0.50	0.070	18	14	0.70	415	0.072	<20	1.76	0.069	0.28	<0.1	0.03	0.3	<0.05	9.4	<0.5	6	<0.2
1105814	Rock	0.60	0.063	19	17	1.24	789	0.177	<20	2.23	0.148	0.65	<0.1	0.02	0.4	<0.05	10.6	<0.5	7	<0.2
1105815	Rock	0.66	0.067	16	16	0.55	444	0.072	<20	1.48	0.041	0.15	0.1	0.05	0.2	<0.05	6.2	<0.5	4	<0.2
1105816	Rock	1.24	0.067	19	17	0.98	593	0.124	<20	1.86	0.069	0.42	<0.1	0.03	0.3	<0.05	10.3	<0.5	6	<0.2
1105817	Rock	0.52	0.073	15	15	0.89	389	0.102	<20	1.83	0.047	0.25	<0.1	0.06	0.3	<0.05	10.1	0.7	6	<0.2
1105818	Rock	0.47	0.061	10	18	0.86	368	0.192	<20	2.02	0.110	0.53	0.1	0.02	0.4	<0.05	4.9	<0.5	6	<0.2
1105819	Rock	0.38	0.050	20	23	0.70	315	0.081	<20	1.89	0.052	0.13	<0.1	0.02	0.2	<0.05	7.8	0.5	5	<0.2
1105850	Rock	0.32	0.049	13	24	0.58	186	0.094	<20	1.80	0.045	0.09	<0.1	0.04	0.1	<0.05	3.6	0.6	5	<0.2
1105851	Rock	0.43	0.060	11	19	0.87	247	0.131	<20	2.06	0.078	0.27	<0.1	<0.01	0.2	<0.05	6.0	<0.5	6	<0.2
1105852	Rock	0.28	0.044	10	11	0.48	163	0.040	<20	1.26	0.046	0.12	<0.1	0.01	<0.1	<0.05	5.2	0.6	4	<0.2
1105853	Rock	0.41	0.052	12	19	0.68	327	0.144	<20	1.65	0.066	0.23	0.2	0.02	0.2	<0.05	2.9	0.6	5	<0.2
1105854	Rock	0.35	0.068	14	16	0.82	376	0.125	<20	1.95	0.068	0.34	<0.1	0.02	0.3	0.10	6.2	<0.5	5	<0.2
1105855	Rock	0.48	0.057	15	19	1.06	380	0.149	<20	1.94	0.060	0.23	0.1	0.02	0.2	<0.05	6.3	0.6	6	<0.2
1105856	Rock	0.52	0.064	14	19	1.06	668	0.203	<20	1.70	0.088	0.44	<0.1	<0.01	0.3	<0.05	6.7	<0.5	6	<0.2
1105857	Rock	0.49	0.058	24	15	0.94	615	0.122	<20	2.19	0.078	0.42	<0.1	0.02	0.4	<0.05	11.6	0.8	7	<0.2
1105858	Rock	0.40	0.053	18	23	0.62	362	0.110	<20	1.85	0.062	0.20	0.1	0.03	0.2	<0.05	5.2	0.6	5	<0.2
1105859	Rock	0.42	0.047	16	15	0.70	333	0.133	<20	1.82	0.075	0.20	<0.1	0.03	0.2	<0.05	5.0	0.8	5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 05, 2011

CERTIFICATE OF ANALYSIS WHI11001279.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
1105860	Rock	1.25	<2	1.2	21.5	5.2	50	<0.1	7.6	13.6	673	3.50	4.1	2.0	<0.5	8.9	32	<0.1	0.7	<0.1	94
1105861	Rock	0.91	<2	0.9	14.9	8.3	48	<0.1	8.7	9.5	411	2.96	6.9	0.8	<0.5	3.1	23	0.3	0.6	0.1	86
1105862	Rock	1.25	<2	0.8	16.5	8.7	45	0.3	10.3	10.0	390	2.91	6.6	1.4	<0.5	5.4	32	0.2	0.4	0.2	71
1105863	Rock	1.07	<2	1.0	16.7	11.8	51	<0.1	7.8	10.0	436	2.90	7.4	0.7	1.0	4.3	27	0.1	0.6	0.2	90
1105864	Rock	1.41	<2	0.4	17.0	3.2	41	<0.1	4.0	10.8	395	2.67	1.1	1.1	<0.5	9.1	40	0.1	0.2	<0.1	86
1105866	Rock	1.60	<2	0.5	22.5	4.5	58	<0.1	6.6	14.2	725	3.63	3.7	1.5	1.8	8.9	33	0.2	1.2	<0.1	109
1105867	Rock	1.40	<2	0.5	21.1	5.4	57	<0.1	7.3	12.7	656	3.23	2.4	1.3	1.4	7.9	31	0.1	0.6	<0.1	101
1105868	Rock	1.42	<2	0.5	17.2	6.7	54	<0.1	6.9	13.0	526	3.19	3.8	1.0	<0.5	7.9	26	0.1	0.3	<0.1	93
1105869	Rock	2.06	<2	1.0	23.6	9.4	60	0.1	7.2	13.7	590	3.21	6.2	2.2	1.2	9.8	22	0.2	0.7	0.1	79
1105870	Rock	1.31	<2	1.4	25.4	9.9	66	0.2	7.2	12.1	557	3.13	5.2	1.2	1.2	7.9	26	0.2	0.5	0.5	87
1105871	Rock	1.73	<2	0.5	22.3	5.6	48	<0.1	5.4	11.6	528	2.82	3.4	1.1	0.9	8.4	29	0.1	0.5	0.2	87
1105872	Rock	1.49	<2	0.4	19.9	6.4	61	0.1	4.7	12.1	628	3.04	2.7	1.5	<0.5	9.1	31	0.1	0.4	0.4	95
1105873	Rock	1.95	<2	0.8	20.4	11.5	60	0.1	7.6	12.1	560	3.07	7.8	1.0	2.5	6.1	27	0.1	1.1	0.3	89
1105874	Rock	2.05	<2	0.6	19.3	6.9	55	<0.1	6.0	11.4	536	2.84	4.8	1.0	<0.5	7.0	30	0.1	0.6	0.2	88
1105875	Rock	1.93	<2	0.6	21.0	6.1	54	0.2	5.8	12.9	649	3.19	4.0	1.8	1.0	8.6	29	<0.1	0.7	0.1	89
1105876	Rock	1.30	5	0.6	19.2	32.2	78	0.2	5.9	11.6	653	3.00	4.3	1.8	1.0	13.2	28	0.2	0.3	0.2	83
1105877	Rock	1.67	4	1.7	11.6	8.5	78	0.2	5.6	13.5	1395	4.48	9.1	2.6	1.0	8.0	79	0.1	0.6	1.0	72
1105878	Rock	1.11	3	0.4	17.9	7.1	58	<0.1	9.3	14.1	595	3.32	3.7	1.2	14.8	6.7	31	0.1	0.4	<0.1	100
1105879	Rock	1.63	<2	0.8	23.6	5.7	64	0.1	6.1	15.6	831	4.15	8.7	2.9	0.9	10.4	22	0.1	0.6	<0.1	99
1105880	Rock	1.68	<2	0.3	14.2	3.2	64	<0.1	6.7	14.7	756	3.76	1.2	1.4	0.7	8.0	41	0.3	1.0	0.2	119
1105881	Rock	1.66	<2	0.7	22.9	10.0	71	0.1	5.7	14.6	795	3.98	12.2	4.5	<0.5	10.1	20	0.2	3.1	0.1	111
1105882	Rock	1.73	4	0.6	15.1	11.2	41	0.1	7.0	9.0	825	2.56	9.4	3.2	1.3	18.7	20	<0.1	0.7	0.1	61
1105883	Rock	1.53	<2	0.3	17.2	3.5	42	<0.1	6.0	11.3	410	2.80	2.0	1.2	<0.5	7.9	33	0.1	0.3	<0.1	93
1105884	Rock	1.90	3	0.3	18.4	9.1	53	0.2	5.8	12.1	547	3.18	4.0	1.0	<0.5	8.1	35	0.5	0.4	<0.1	102
1105885	Rock	1.42	4	0.5	22.4	80.0	172	0.6	6.6	15.6	818	3.81	17.5	1.5	2.2	10.2	26	0.9	1.6	<0.1	113
1105886	Rock	1.58	<2	0.5	17.5	62.7	263	0.5	6.1	16.5	873	4.03	26.3	1.6	1.9	9.8	28	1.5	2.0	<0.1	108
1105887	Rock	1.28	<2	2.5	19.9	7.6	55	<0.1	7.6	15.8	748	3.54	7.8	3.0	<0.5	10.6	29	0.1	1.1	<0.1	98
1105888	Rock	1.83	<2	0.4	21.2	6.9	48	<0.1	7.6	12.4	481	3.01	3.1	0.8	<0.5	9.1	38	0.1	0.6	<0.1	98
1105889	Rock	1.44	<2	0.3	17.2	20.8	49	0.2	7.1	11.1	432	2.75	3.7	0.8	<0.5	6.7	30	0.1	0.6	<0.1	84
1105890	Rock	1.70	<2	0.3	15.3	3.9	48	<0.1	6.1	13.5	532	3.17	2.0	0.9	<0.5	7.4	34	<0.1	0.5	<0.1	91

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Project: BETTY
Report Date: October 05, 2011

CERTIFICATE OF ANALYSIS WHI11001279.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1105860	Rock	0.44	0.058	17	18	0.88	671	0.149	<20	2.06	0.059	0.37	0.2	<0.01	0.4	<0.05	7.8	<0.5	6	<0.2
1105861	Rock	0.29	0.053	9	20	0.65	213	0.146	<20	1.69	0.057	0.20	<0.1	0.01	0.2	<0.05	3.4	<0.5	6	<0.2
1105862	Rock	0.41	0.050	14	22	0.60	360	0.110	<20	1.87	0.064	0.17	<0.1	0.03	0.2	<0.05	4.1	<0.5	6	<0.2
1105863	Rock	0.36	0.040	8	21	0.64	239	0.157	<20	1.95	0.074	0.17	<0.1	0.01	0.2	<0.05	3.9	<0.5	7	<0.2
1105864	Rock	0.76	0.065	12	16	0.93	639	0.218	<20	1.69	0.168	0.53	0.1	<0.01	0.3	<0.05	3.9	<0.5	6	<0.2
1105866	Rock	0.52	0.063	13	19	1.28	1001	0.172	<20	2.25	0.094	0.58	<0.1	<0.01	0.4	<0.05	8.7	<0.5	7	<0.2
1105867	Rock	0.48	0.068	12	21	1.11	855	0.168	<20	2.14	0.090	0.54	<0.1	<0.01	0.4	<0.05	6.2	<0.5	6	<0.2
1105868	Rock	0.41	0.062	10	19	0.94	541	0.140	<20	2.15	0.071	0.40	0.1	<0.01	0.3	<0.05	5.2	<0.5	6	<0.2
1105869	Rock	0.42	0.067	15	17	0.59	383	0.058	<20	1.63	0.049	0.19	<0.1	<0.01	0.2	<0.05	7.4	<0.5	5	<0.2
1105870	Rock	0.46	0.061	13	19	0.81	416	0.123	<20	1.91	0.069	0.29	<0.1	<0.01	0.2	<0.05	5.4	<0.5	6	<0.2
1105871	Rock	0.49	0.059	13	16	0.88	558	0.174	<20	1.73	0.102	0.49	0.1	<0.01	0.3	<0.05	5.3	<0.5	5	<0.2
1105872	Rock	0.53	0.061	14	18	1.11	535	0.147	<20	1.90	0.105	0.46	0.2	<0.01	0.3	<0.05	6.9	<0.5	6	<0.2
1105873	Rock	0.47	0.056	11	18	0.82	307	0.136	<20	1.87	0.072	0.24	0.1	<0.01	0.2	<0.05	4.6	<0.5	6	<0.2
1105874	Rock	0.49	0.053	10	17	0.83	371	0.156	<20	1.76	0.096	0.32	0.1	<0.01	0.3	<0.05	4.5	<0.5	6	<0.2
1105875	Rock	0.52	0.058	17	16	0.76	455	0.116	<20	1.77	0.076	0.35	<0.1	<0.01	0.3	<0.05	7.5	<0.5	6	<0.2
1105876	Rock	0.45	0.060	13	16	0.79	604	0.151	<20	1.61	0.094	0.47	<0.1	<0.01	0.4	<0.05	5.6	<0.5	5	<0.2
1105877	Rock	3.57	0.051	22	10	1.11	265	0.015	<20	0.93	0.028	0.14	<0.1	0.04	0.2	<0.05	9.6	<0.5	3	<0.2
1105878	Rock	0.43	0.061	11	22	0.99	581	0.171	<20	2.06	0.098	0.50	<0.1	<0.01	0.4	<0.05	6.2	<0.5	6	<0.2
1105879	Rock	0.42	0.066	24	16	0.63	637	0.107	<20	1.70	0.041	0.48	<0.1	0.04	0.4	<0.05	13.1	<0.5	6	<0.2
1105880	Rock	0.55	0.076	10	19	1.27	862	0.207	<20	2.36	0.147	0.71	<0.1	<0.01	0.4	<0.05	9.1	<0.5	7	<0.2
1105881	Rock	1.18	0.074	23	15	0.36	324	0.040	<20	1.42	0.017	0.18	<0.1	0.08	0.3	<0.05	15.8	<0.5	5	<0.2
1105882	Rock	0.43	0.045	23	14	0.51	316	0.037	<20	1.64	0.021	0.12	<0.1	0.04	0.2	<0.05	7.3	<0.5	5	<0.2
1105883	Rock	0.50	0.061	12	18	0.89	797	0.209	<20	1.75	0.127	0.65	<0.1	<0.01	0.4	<0.05	4.0	<0.5	5	<0.2
1105884	Rock	0.50	0.060	14	18	1.08	800	0.193	<20	1.91	0.126	0.60	<0.1	<0.01	0.3	<0.05	5.8	<0.5	6	<0.2
1105885	Rock	0.40	0.062	19	20	1.33	501	0.111	<20	2.29	0.053	0.26	<0.1	0.02	0.2	<0.05	10.1	<0.5	7	<0.2
1105886	Rock	0.41	0.063	24	20	1.43	286	0.041	<20	2.21	0.050	0.16	<0.1	0.01	0.1	<0.05	11.3	<0.5	8	<0.2
1105887	Rock	0.40	0.052	24	18	0.68	459	0.074	<20	2.01	0.041	0.16	<0.1	0.02	0.3	<0.05	11.5	<0.5	7	<0.2
1105888	Rock	0.55	0.047	15	19	1.06	509	0.178	<20	2.00	0.113	0.33	0.1	<0.01	0.3	<0.05	6.0	<0.5	6	<0.2
1105889	Rock	0.52	0.053	11	19	0.88	411	0.165	<20	1.71	0.095	0.31	0.1	<0.01	0.2	<0.05	4.2	<0.5	5	<0.2
1105890	Rock	0.53	0.057	13	19	1.18	442	0.162	<20	1.91	0.110	0.36	<0.1	<0.01	0.2	<0.05	5.7	<0.5	6	<0.2

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Project: BETTY
Report Date: October 05, 2011

CERTIFICATE OF ANALYSIS WHI11001279.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
1105891	Rock	1.53	<2	0.3	15.9	6.2	48	<0.1	5.9	12.3	507	3.01	3.0	0.8	0.6	9.5	40	0.2	0.6	<0.1	85
1105892	Rock	1.44	<2	0.3	16.5	16.4	73	0.1	5.6	12.6	536	3.04	3.9	0.7	<0.5	7.1	34	0.4	0.7	<0.1	96
1105893	Rock	1.76	<2	0.3	16.7	25.1	64	0.2	4.6	11.2	427	2.86	3.0	0.7	<0.5	6.7	34	0.4	0.9	<0.1	92
1105894	Rock	1.54	<2	0.3	18.7	49.4	94	0.4	5.6	12.4	612	3.27	5.5	1.1	1.5	8.7	32	0.6	1.2	<0.1	97
1105895	Rock	1.44	<2	0.3	18.7	33.7	100	0.4	5.7	12.6	545	3.13	7.7	1.3	1.7	10.6	33	1.0	1.1	<0.1	93
1105896	Rock	1.26	<2	0.3	18.6	24.0	70	0.1	6.0	11.5	470	2.83	8.4	1.0	<0.5	7.8	35	0.3	1.2	<0.1	92
1105897	Rock	1.41	<2	0.8	17.4	95.2	154	0.8	6.4	11.3	442	2.82	17.9	0.9	0.5	7.4	34	0.7	1.7	<0.1	93
1105898	Rock	1.17	2	0.4	19.6	93.1	169	0.5	6.2	11.8	427	2.88	22.0	1.0	<0.5	8.3	34	0.6	1.5	<0.1	96
1105899	Rock	1.39	<2	0.3	19.3	8.8	44	0.4	5.2	10.4	371	2.59	16.0	0.9	1.8	9.1	37	0.3	1.8	0.1	83
1105900	Rock	1.43	<2	0.4	18.2	26.7	53	0.4	8.4	10.3	345	2.53	8.2	0.9	1.9	9.2	39	0.2	1.2	0.1	75
1105901	Rock	1.47	<2	0.5	22.1	21.6	85	0.5	4.5	12.6	554	3.25	5.9	1.4	1.6	9.1	34	0.3	2.4	0.1	98
1105902	Rock	1.59	<2	1.4	18.4	14.8	77	0.3	4.5	13.1	663	3.39	14.4	4.8	<0.5	11.1	50	0.2	3.7	0.4	98
1105903	Rock	1.74	4	0.5	16.8	39.1	70	1.0	6.7	10.5	410	2.55	16.4	1.3	2.4	8.0	33	0.3	8.3	<0.1	72
1105904	Rock	1.52	<2	0.4	19.2	23.0	87	0.4	7.4	10.6	389	2.62	12.8	1.1	3.5	9.4	39	0.5	3.5	<0.1	77
1105905	Rock	1.61	<2	0.7	20.1	21.8	76	0.3	5.6	12.5	528	2.94	11.1	1.9	2.3	9.2	33	0.4	2.8	<0.1	88
1105906	Rock	1.52	<2	0.6	20.5	29.2	173	0.5	5.7	12.9	530	3.08	8.6	1.6	2.7	9.9	38	1.3	1.7	<0.1	86
1105907	Rock	1.70	<2	0.7	24.5	49.0	130	1.7	5.7	12.8	685	3.37	14.5	1.9	5.5	10.0	41	1.0	2.6	0.1	97
1105908	Rock	1.64	<2	0.6	21.9	46.4	128	0.5	6.8	13.7	661	3.49	9.0	1.7	4.0	10.1	38	0.6	2.8	0.1	101
1105909	Rock	1.35	<2	0.4	15.4	27.5	77	0.4	4.8	7.3	357	2.22	12.5	2.0	<0.5	27.0	16	0.3	4.1	0.2	48

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 05, 2011

CERTIFICATE OF ANALYSIS WHI11001279.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1105891	Rock	0.60	0.058	12	18	1.07	345	0.154	<20	1.81	0.105	0.29	0.2	<0.01	0.1	<0.05	5.4	<0.5	6	<0.2
1105892	Rock	0.51	0.055	10	18	1.05	582	0.172	<20	1.93	0.123	0.48	<0.1	<0.01	0.2	<0.05	5.6	<0.5	6	<0.2
1105893	Rock	0.54	0.055	11	16	0.97	679	0.199	<20	1.78	0.128	0.53	0.1	<0.01	0.3	<0.05	4.8	<0.5	6	<0.2
1105894	Rock	0.51	0.059	13	18	1.13	448	0.135	<20	1.95	0.110	0.32	<0.1	<0.01	0.2	<0.05	7.3	<0.5	6	<0.2
1105895	Rock	0.54	0.062	16	17	1.11	508	0.156	<20	1.83	0.091	0.29	<0.1	<0.01	0.2	<0.05	7.5	<0.5	6	<0.2
1105896	Rock	0.55	0.051	14	17	0.93	545	0.198	<20	1.85	0.114	0.43	0.1	<0.01	0.3	<0.05	5.3	<0.5	6	<0.2
1105897	Rock	0.51	0.053	12	18	0.92	619	0.203	<20	1.84	0.119	0.52	0.1	<0.01	0.3	<0.05	4.8	<0.5	6	<0.2
1105898	Rock	0.48	0.048	14	18	0.88	616	0.198	<20	1.89	0.123	0.58	0.2	<0.01	0.4	<0.05	5.5	<0.5	6	<0.2
1105899	Rock	0.42	0.053	14	16	0.84	692	0.253	<20	1.53	0.096	0.52	0.3	0.01	0.3	<0.05	4.2	<0.5	5	<0.2
1105900	Rock	0.50	0.044	16	20	0.76	480	0.213	<20	1.60	0.098	0.36	0.2	0.02	0.2	<0.05	3.9	<0.5	5	<0.2
1105901	Rock	0.53	0.060	17	16	1.17	674	0.211	<20	1.88	0.071	0.45	0.2	0.02	0.3	<0.05	8.9	<0.5	6	<0.2
1105902	Rock	3.13	0.061	23	12	0.62	381	0.072	<20	1.38	0.020	0.26	0.2	0.02	0.2	<0.05	12.0	<0.5	5	<0.2
1105903	Rock	0.46	0.048	14	17	0.83	411	0.185	<20	1.46	0.084	0.35	0.2	<0.01	0.2	<0.05	4.0	<0.5	5	<0.2
1105904	Rock	0.50	0.045	15	18	0.82	461	0.206	<20	1.57	0.101	0.40	0.2	0.02	0.2	<0.05	4.9	<0.5	5	<0.2
1105905	Rock	0.46	0.059	15	15	0.83	549	0.201	<20	1.68	0.086	0.50	0.2	0.01	0.3	<0.05	5.9	<0.5	5	<0.2
1105906	Rock	0.51	0.060	14	15	0.91	506	0.195	<20	1.70	0.101	0.45	0.2	0.02	0.2	<0.05	6.2	<0.5	5	<0.2
1105907	Rock	0.84	0.063	17	17	0.88	565	0.197	<20	1.62	0.099	0.48	0.1	0.02	0.3	<0.05	8.1	0.5	5	<0.2
1105908	Rock	0.49	0.065	17	18	0.93	632	0.196	<20	1.85	0.091	0.53	0.1	0.02	0.3	<0.05	9.1	<0.5	6	<0.2
1105909	Rock	0.20	0.026	26	9	0.34	236	0.066	<20	1.05	0.030	0.17	<0.1	0.02	0.1	<0.05	5.9	<0.5	4	<0.2

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 05, 2011

QUALITY CONTROL REPORT WHI11001279.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
Pulp Duplicates																					
1105696	Rock	1.42	10	1.3	34.6	9.3	85	0.2	7.8	15.7	1061	4.01	25.0	4.1	4.5	10.1	30	2.6	5.1	0.2	98
REP 1105696	QC		11																		
1105699	Rock	1.59	8	0.4	22.8	16.8	89	0.2	9.2	12.9	594	3.18	17.4	1.8	1.9	9.2	47	0.7	1.0	0.3	91
REP 1105699	QC			0.3	21.8	17.4	87	0.3	8.6	12.6	576	3.12	18.1	1.7	3.6	9.4	46	0.8	0.9	0.4	88
1105868	Rock	1.42	<2	0.5	17.2	6.7	54	<0.1	6.9	13.0	526	3.19	3.8	1.0	<0.5	7.9	26	0.1	0.3	<0.1	93
REP 1105868	QC		2																		
1105879	Rock	1.63	<2	0.8	23.6	5.7	64	0.1	6.1	15.6	831	4.15	8.7	2.9	0.9	10.4	22	0.1	0.6	<0.1	99
REP 1105879	QC			0.8	22.2	5.4	60	0.1	6.0	14.9	814	4.01	8.4	2.8	1.9	9.9	21	<0.1	0.7	<0.1	98
1105883	Rock	1.53	<2	0.3	17.2	3.5	42	<0.1	6.0	11.3	410	2.80	2.0	1.2	<0.5	7.9	33	0.1	0.3	<0.1	93
REP 1105883	QC		<2																		
Core Reject Duplicates																					
1105697	Rock	1.48	39	0.9	22.7	10.6	81	0.1	7.3	15.2	886	3.85	11.7	1.8	47.5	8.0	41	1.6	3.9	0.4	107
DUP 1105697	QC		16	0.8	22.9	10.4	77	0.1	7.4	14.1	845	3.76	11.8	1.6	9.7	7.7	44	1.6	3.8	0.4	106
1105873	Rock	1.95	<2	0.8	20.4	11.5	60	0.1	7.6	12.1	560	3.07	7.8	1.0	2.5	6.1	27	0.1	1.1	0.3	89
DUP 1105873	QC		<2	0.8	19.8	11.5	61	0.1	6.9	11.9	575	3.08	7.5	0.9	0.6	6.5	29	0.1	1.0	0.3	89
1105908	Rock	1.64	<2	0.6	21.9	46.4	128	0.5	6.8	13.7	661	3.49	9.0	1.7	4.0	10.1	38	0.6	2.8	0.1	101
DUP 1105908	QC		<2	0.5	38.7	45.3	142	0.6	6.5	13.8	687	3.46	8.9	1.7	3.3	9.3	38	0.8	2.7	0.1	99
Reference Materials																					
STD DS8	Standard			12.0	102.1	115.3	282	1.5	36.1	7.2	562	2.29	23.6	2.5	78.3	5.9	64	2.4	4.6	6.4	37
STD DS8	Standard			13.2	110.2	131.9	311	1.7	36.2	7.3	615	2.49	25.6	3.4	91.6	6.9	66	2.5	4.5	6.3	39
STD DS8	Standard			12.8	111.0	120.1	306	1.8	37.6	7.3	587	2.43	23.1	2.4	116.0	6.2	61	2.3	2.8	5.8	41
STD OREAS45CA	Standard			0.9	465.6	20.9	56	0.4	227.3	82.9	858	14.00	4.1	1.2	37.8	7.0	17	<0.1	0.2	0.2	194
STD OREAS45CA	Standard			0.9	498.6	21.4	59	0.2	252.6	86.7	939	15.17	3.5	1.3	39.4	7.1	16	0.1	<0.1	0.2	205
STD OREAS45CA	Standard			0.6	500.6	18.0	57	0.3	241.1	85.9	865	14.58	3.8	1.1	42.8	6.3	14	0.1	<0.1	0.2	194
STD OXC88	Standard		197																		
STD OXC88	Standard		193																		
STD OXC88	Standard		198																		
STD OXH82	Standard		1292																		

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 05, 2011

QUALITY CONTROL REPORT WHI11001279.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
Pulp Duplicates																				
1105696	Rock	0.42	0.075	23	17	0.49	351	0.026	<20	1.74	0.052	0.12	<0.1	0.04	0.1	<0.05	13.1	0.9	6	<0.2
REP 1105696	QC																			
1105699	Rock	0.66	0.060	16	20	0.96	427	0.162	<20	2.27	0.128	0.38	<0.1	<0.01	0.3	<0.05	6.1	<0.5	6	<0.2
REP 1105699	QC	0.65	0.056	16	18	0.95	429	0.151	<20	2.25	0.125	0.37	<0.1	0.02	0.4	<0.05	6.3	0.7	6	<0.2
1105868	Rock	0.41	0.062	10	19	0.94	541	0.140	<20	2.15	0.071	0.40	0.1	<0.01	0.3	<0.05	5.2	<0.5	6	<0.2
REP 1105868	QC																			
1105879	Rock	0.42	0.066	24	16	0.63	637	0.107	<20	1.70	0.041	0.48	<0.1	0.04	0.4	<0.05	13.1	<0.5	6	<0.2
REP 1105879	QC	0.42	0.063	23	15	0.61	598	0.109	<20	1.65	0.040	0.46	<0.1	0.04	0.4	<0.05	13.0	<0.5	6	<0.2
1105883	Rock	0.50	0.061	12	18	0.89	797	0.209	<20	1.75	0.127	0.65	<0.1	<0.01	0.4	<0.05	4.0	<0.5	5	<0.2
REP 1105883	QC																			
Core Reject Duplicates																				
1105697	Rock	0.51	0.069	13	20	1.19	584	0.117	<20	2.27	0.117	0.32	<0.1	0.01	0.2	<0.05	8.5	0.6	7	<0.2
DUP 1105697	QC	0.54	0.071	14	20	1.15	571	0.118	<20	2.29	0.128	0.32	<0.1	<0.01	0.2	<0.05	8.7	<0.5	7	<0.2
1105873	Rock	0.47	0.056	11	18	0.82	307	0.136	<20	1.87	0.072	0.24	0.1	<0.01	0.2	<0.05	4.6	<0.5	6	<0.2
DUP 1105873	QC	0.51	0.058	11	19	0.83	319	0.137	<20	1.91	0.081	0.25	0.1	<0.01	0.2	<0.05	4.8	<0.5	6	<0.2
1105908	Rock	0.49	0.065	17	18	0.93	632	0.196	<20	1.85	0.091	0.53	0.1	0.02	0.3	<0.05	9.1	<0.5	6	<0.2
DUP 1105908	QC	0.48	0.063	16	18	0.90	634	0.193	<20	1.84	0.089	0.51	<0.1	0.02	0.3	<0.05	8.8	<0.5	6	<0.2
Reference Materials																				
STD DS8	Standard	0.63	0.075	12	105	0.57	263	0.109	<20	0.81	0.072	0.38	2.3	0.19	4.5	0.16	1.7	4.5	4	4.6
STD DS8	Standard	0.70	0.080	15	112	0.62	293	0.106	<20	0.93	0.089	0.42	2.1	0.17	5.5	0.16	1.9	5.1	4	4.7
STD DS8	Standard	0.69	0.076	14	116	0.60	273	0.102	<20	0.92	0.094	0.41	1.8	0.16	5.1	0.16	2.0	4.7	5	4.4
STD OREAS45CA	Standard	0.40	0.039	15	530	0.16	151	0.149	<20	3.31	0.008	0.07	0.1	0.03	<0.1	<0.05	33.0	0.9	16	<0.2
STD OREAS45CA	Standard	0.41	0.038	16	672	0.14	166	0.122	<20	3.62	0.003	0.07	<0.1	0.04	<0.1	<0.05	37.1	1.0	18	<0.2
STD OREAS45CA	Standard	0.40	0.034	15	690	0.13	156	0.100	<20	3.81	0.014	0.08	<0.1	0.03	<0.1	<0.05	34.1	0.9	18	<0.2
STD OXC88	Standard																			
STD OXC88	Standard																			
STD OXC88	Standard																			
STD OXH82	Standard																			

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Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 05, 2011

QUALITY CONTROL REPORT WHI11001279.1

		WGHT Wgt kg 0.01	3B Au ppb 2	1DX Mo ppm 0.1	1DX Cu ppm 0.1	1DX Pb ppm 0.1	1DX Zn ppm 1	1DX Ag ppm 0.1	1DX Ni ppm 0.1	1DX Co ppm 0.1	1DX Mn ppm 1	1DX Fe % 0.01	1DX As ppm 0.5	1DX U ppm 0.1	1DX Au ppb 0.5	1DX Th ppm 0.1	1DX Sr ppm 1	1DX Cd ppm 0.1	1DX Sb ppm 0.1	1DX Bi ppm 0.1	1DX V ppm 2
STD OXH82	Standard		1307																		
STD OXH82	Standard		1252																		
STD OXC88 Expected			203																		
STD OXH82 Expected			1278																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	4.8	6.67	41.1
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	1.2	43	7	15	0.1	0.13	0.19	215
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
Prep Wash																					
G1	Prep Blank		<2	0.2	2.0	3.6	42	<0.1	2.3	3.7	550	1.87	<0.5	1.6	1.3	6.0	77	<0.1	<0.1	<0.1	35
G1	Prep Blank		<2	0.2	2.5	3.8	46	<0.1	2.5	3.6	569	1.95	1.0	1.9	<0.5	6.4	82	<0.1	<0.1	<0.1	36

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QUALITY CONTROL REPORT WHI11001279.1

		1DX Ca % 0.01	1DX P % 0.001	1DX La ppm 1	1DX Cr ppm 1	1DX Mg % 0.01	1DX Ba ppm 1	1DX Ti % 0.001	1DX B ppm 20	1DX Al % 0.01	1DX Na % 0.001	1DX K % 0.01	1DX W ppm 0.1	1DX Hg ppm 0.01	1DX Tl ppm 0.1	1DX S % 0.05	1DX Sc ppm 0.1	1DX Se ppm 0.5	1DX Ga ppm 1	1DX Te ppm 0.2
STD OXH82	Standard																			
STD OXH82	Standard																			
STD OXC88 Expected																				
STD OXH82 Expected																				
STD DS8 Expected		0.7	0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	5.4	0.1679	2.3	5.23	4.7	5
STD OREAS45CA Expected		0.4265	0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	0.07	0.021	39.7	0.5	18.4	
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
Prep Wash																				
G1	Prep Blank	0.59	0.076	15	5	0.49	173	0.127	<20	1.08	0.153	0.52	<0.1	0.02	0.3	<0.05	2.2	<0.5	4	<0.2
G1	Prep Blank	0.61	0.074	15	5	0.51	175	0.135	<20	1.13	0.163	0.54	<0.1	0.02	0.3	<0.05	2.2	0.6	5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: August 27, 2011
Report Date: October 19, 2011
Page: 1 of 5

CERTIFICATE OF ANALYSIS WHI11001286.1

CLIENT JOB INFORMATION

Project: BETTY
Shipment ID:
P.O. Number
Number of Samples: 109

SAMPLE DISPOSAL

RTRN-PLP Return
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	109	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B	109	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	109	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN
G6Gr	2	Lead collection fire assay 30G fusion - Grav finish	30	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Phone (604) 253-3158 Fax (604) 253-1716
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 19, 2011

CERTIFICATE OF ANALYSIS WHI11001286.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1105670	Rock	1.17	<2	0.7	23.8	22.9	87	0.1	8.4	15.4	992	3.80	21.5	<0.5	7.3	33	0.3	0.7	<0.1	112	0.47
1105673	Rock	1.16	<2	0.5	21.7	6.2	49	<0.1	9.9	12.9	504	3.16	5.3	<0.5	9.4	36	<0.1	0.3	0.1	86	0.53
1105674	Rock	1.13	<2	0.7	26.3	6.0	55	<0.1	9.7	14.7	660	3.43	3.8	1.3	10.7	35	<0.1	0.5	0.1	91	0.53
1105675	Rock	1.55	<2	0.2	40.5	5.6	81	<0.1	6.4	15.6	829	3.67	1.4	<0.5	11.3	36	0.2	0.6	0.1	67	1.55
1105676	Rock	1.55	<2	2.4	25.1	11.6	68	0.1	10.6	14.6	1124	4.17	7.1	<0.5	10.4	53	0.2	3.6	0.2	79	1.98
1105677	Rock	1.34	13	0.7	18.1	13.5	69	0.2	7.7	11.6	854	3.36	54.8	12.7	6.5	55	0.6	1.3	0.2	72	1.96
1105678	Rock	1.28	<2	0.4	11.9	5.5	43	<0.1	5.6	10.2	398	2.58	2.9	1.9	7.0	32	<0.1	0.5	<0.1	81	0.54
1105679	Rock	1.44	3	0.4	24.9	19.6	164	0.2	8.0	13.7	697	3.50	43.4	5.8	9.7	26	0.6	2.3	0.6	86	0.45
1105770	Rock	1.62	<2	0.8	13.2	3.5	44	<0.1	4.4	11.8	537	2.83	1.4	0.6	8.0	35	<0.1	0.2	<0.1	91	0.60
1105771	Rock	1.24	<2	0.3	12.7	3.8	41	<0.1	4.5	12.2	538	2.70	2.2	0.6	6.1	32	<0.1	0.4	<0.1	89	0.55
1105772	Rock	1.44	<2	0.3	13.3	3.1	37	<0.1	4.2	9.6	386	2.44	1.5	<0.5	5.9	33	<0.1	0.2	<0.1	83	0.58
1105773	Rock	1.42	<2	0.7	12.1	4.6	48	<0.1	5.3	12.8	596	3.09	5.3	<0.5	5.1	34	<0.1	0.7	<0.1	91	0.53
1105774	Rock	1.27	<2	0.2	14.9	3.1	42	<0.1	4.8	11.5	504	2.83	2.2	<0.5	7.2	34	<0.1	0.3	<0.1	89	0.60
1105775	Rock	1.78	<2	0.5	16.0	6.0	46	0.1	7.6	10.9	476	2.70	6.8	2.2	6.2	30	<0.1	0.6	<0.1	72	0.49
1105776	Rock	1.40	<2	0.2	6.0	2.9	22	<0.1	2.6	4.3	425	1.23	1.0	<0.5	10.4	21	<0.1	1.1	<0.1	23	0.22
1105777	Rock	1.83	<2	0.4	15.0	2.6	47	<0.1	5.4	12.6	679	3.05	1.4	<0.5	6.6	27	<0.1	0.4	<0.1	78	0.48
1105778	Rock	1.43	10	0.1	13.6	2.9	42	<0.1	4.9	10.6	587	2.65	0.9	<0.5	6.5	31	<0.1	0.7	<0.1	71	0.49
1105779	Rock	1.39	<2	0.2	13.5	3.2	42	<0.1	4.7	11.5	510	2.90	0.9	<0.5	7.5	40	<0.1	0.5	<0.1	88	0.59
1105790	Rock	1.49	13	3.0	21.1	18.8	117	0.1	6.9	13.2	854	3.62	159.4	11.8	8.7	12	1.5	2.9	0.2	96	0.17
1105791	Rock	1.43	4	1.9	51.2	36.0	218	0.1	7.6	14.1	903	3.52	81.1	2.1	9.2	38	2.0	5.5	0.2	86	0.37
1105792	Rock	1.54	21	2.0	34.6	43.4	149	0.4	7.9	13.2	1079	3.99	233.6	11.4	7.6	18	1.4	3.2	0.4	80	0.22
1105793	Rock	1.60	11	1.1	24.9	44.2	159	0.4	6.3	13.2	847	3.68	181.0	12.0	8.8	23	1.9	2.2	0.3	71	0.37
1105794	Rock	1.47	27	1.2	17.7	46.0	146	0.6	6.3	10.8	796	3.30	130.3	18.1	9.9	39	2.7	2.3	0.5	64	0.46
1105795	Rock	1.16	3	1.5	18.4	46.5	121	0.4	8.6	13.5	1172	3.88	32.3	4.5	9.7	16	3.0	3.1	0.1	87	0.24
1105796	Rock	1.65	5	1.7	21.2	49.5	193	0.5	7.2	14.4	901	4.19	33.2	4.7	9.0	11	2.4	4.5	0.2	93	0.21
1105797	Rock	1.27	22	0.8	19.4	150.5	267	1.4	5.0	9.3	762	3.42	327.3	20.4	8.8	21	3.0	3.4	0.6	51	0.34
1105798	Rock	1.51	16	0.7	17.9	76.6	167	0.6	6.6	12.3	653	3.50	145.9	8.7	10.3	21	1.9	1.5	0.4	67	0.32
1105799	Rock	1.30	9	1.0	13.7	60.9	188	0.7	7.2	11.7	914	3.96	105.3	8.0	9.9	11	2.9	2.1	0.4	68	0.28
1105800	Rock	1.75	21	0.6	15.9	96.7	218	1.3	6.2	12.0	695	3.46	347.9	23.9	8.9	14	5.4	3.0	1.7	56	0.90
1105801	Rock	1.27	99	0.7	16.4	83.5	252	1.0	6.3	12.0	901	3.57	431.1	65.3	9.2	16	4.2	6.4	1.1	63	0.30

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 19, 2011

CERTIFICATE OF ANALYSIS WHI11001286.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	G6Gr
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te	Au
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	gm/t
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2	0.9
1105670	Rock	0.071	13	22	1.35	565	0.140	<20	2.48	0.101	0.35	0.1	<0.01	0.2	<0.05	7.2	<0.5	8	<0.2	
1105673	Rock	0.049	15	21	0.91	309	0.129	<20	1.89	0.098	0.20	<0.1	0.01	0.2	<0.05	6.1	<0.5	6	<0.2	
1105674	Rock	0.057	16	19	0.77	418	0.134	<20	1.72	0.088	0.26	<0.1	0.03	0.3	<0.05	9.4	<0.5	5	<0.2	
1105675	Rock	0.070	24	15	1.20	263	0.009	<20	1.74	0.026	0.17	<0.1	0.02	<0.1	<0.05	9.1	<0.5	6	<0.2	
1105676	Rock	0.064	26	27	0.98	289	0.049	<20	1.11	0.032	0.16	<0.1	0.05	0.2	<0.05	11.3	<0.5	3	<0.2	
1105677	Rock	0.042	14	14	1.23	505	0.097	<20	1.34	0.064	0.29	<0.1	0.02	0.2	0.08	5.2	<0.5	4	<0.2	
1105678	Rock	0.057	11	18	0.83	472	0.187	<20	1.53	0.107	0.46	0.3	<0.01	0.3	<0.05	3.2	<0.5	5	<0.2	
1105679	Rock	0.064	16	18	0.85	324	0.093	<20	1.68	0.060	0.23	<0.1	<0.01	0.2	<0.05	7.8	<0.5	6	<0.2	
1105770	Rock	0.070	11	21	0.93	883	0.212	<20	1.62	0.132	0.56	0.2	<0.01	0.3	<0.05	4.3	<0.5	6	<0.2	
1105771	Rock	0.065	10	21	0.91	961	0.233	<20	1.61	0.116	0.59	0.1	<0.01	0.4	<0.05	3.3	<0.5	5	<0.2	
1105772	Rock	0.059	9	18	0.82	956	0.204	<20	1.56	0.133	0.55	0.2	<0.01	0.3	<0.05	3.2	<0.5	5	<0.2	
1105773	Rock	0.059	9	20	0.99	749	0.165	<20	1.79	0.106	0.44	<0.1	<0.01	0.3	<0.05	4.7	<0.5	6	<0.2	
1105774	Rock	0.069	11	21	1.01	975	0.221	<20	1.71	0.121	0.58	0.2	<0.01	0.3	<0.05	4.4	<0.5	6	<0.2	
1105775	Rock	0.060	14	21	0.76	553	0.131	<20	1.65	0.076	0.29	0.1	<0.01	0.2	<0.05	3.9	<0.5	5	<0.2	
1105776	Rock	0.023	12	7	0.19	306	0.022	<20	0.80	0.076	0.15	<0.1	<0.01	0.1	<0.05	2.5	<0.5	2	<0.2	
1105777	Rock	0.068	11	18	0.87	307	0.053	<20	1.54	0.082	0.15	<0.1	<0.01	0.1	<0.05	5.8	<0.5	5	<0.2	
1105778	Rock	0.057	9	17	0.82	579	0.117	<20	1.60	0.106	0.33	<0.1	<0.01	0.2	<0.05	4.4	<0.5	5	<0.2	
1105779	Rock	0.062	13	19	0.90	942	0.177	<20	1.76	0.136	0.55	<0.1	<0.01	0.3	<0.05	4.9	<0.5	6	<0.2	
1105790	Rock	0.068	16	16	0.10	159	0.005	<20	0.78	0.004	0.07	<0.1	0.08	0.2	<0.05	13.6	<0.5	2	<0.2	
1105791	Rock	0.071	13	16	0.43	197	0.021	<20	1.34	0.061	0.11	<0.1	0.09	0.4	<0.05	10.5	<0.5	4	<0.2	
1105792	Rock	0.056	13	15	0.26	197	0.022	<20	1.27	0.020	0.10	<0.1	0.04	0.4	<0.05	8.9	<0.5	4	<0.2	
1105793	Rock	0.071	17	16	0.81	194	0.042	<20	1.49	0.040	0.21	<0.1	0.04	0.2	<0.05	6.6	<0.5	5	<0.2	
1105794	Rock	0.083	19	11	0.59	379	0.059	<20	1.66	0.064	0.22	<0.1	0.10	0.3	<0.05	6.4	<0.5	5	<0.2	
1105795	Rock	0.073	16	14	0.17	214	0.010	<20	0.96	0.017	0.12	<0.1	0.08	0.2	<0.05	11.7	<0.5	3	<0.2	
1105796	Rock	0.070	15	13	0.12	189	0.005	<20	0.86	0.003	0.06	<0.1	0.14	0.3	<0.05	13.1	<0.5	3	<0.2	
1105797	Rock	0.071	19	9	0.23	277	0.012	<20	0.94	0.022	0.24	<0.1	0.06	0.4	0.05	6.9	<0.5	3	<0.2	
1105798	Rock	0.083	18	11	0.21	313	0.019	<20	1.16	0.035	0.24	<0.1	0.11	0.6	<0.05	8.8	<0.5	4	<0.2	
1105799	Rock	0.088	24	8	0.12	174	0.006	<20	0.97	0.009	0.13	<0.1	0.10	0.3	<0.05	9.8	<0.5	3	<0.2	
1105800	Rock	0.091	26	9	0.15	130	0.004	<20	0.72	0.005	0.14	<0.1	0.12	0.2	<0.05	8.4	<0.5	2	<0.2	
1105801	Rock	0.087	22	10	0.16	239	0.015	<20	0.93	0.017	0.17	<0.1	0.13	0.3	<0.05	8.8	<0.5	3	<0.2	

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 19, 2011

CERTIFICATE OF ANALYSIS WHI11001286.1

Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1105802	Rock	1.44	43	0.7	12.1	43.6	143	0.5	6.6	10.0	850	3.66	318.8	61.8	10.1	10	4.0	2.0	0.6	66	0.30
1105803	Rock	1.63	22	0.6	10.6	87.3	193	0.5	7.1	10.3	886	3.50	172.1	17.1	8.1	16	3.2	3.1	0.4	64	0.33
1105804	Rock	1.72	64	0.9	20.5	121.8	242	0.6	7.3	13.2	784	3.85	291.3	69.5	9.0	27	2.1	3.7	0.9	79	0.38
1105805	Rock	1.82	25	1.0	14.6	50.0	138	0.5	7.0	11.4	897	3.52	98.4	20.1	9.8	38	1.8	2.2	0.5	73	0.60
1105806	Rock	1.92	5	0.9	13.3	67.2	185	0.5	5.8	11.2	820	3.47	71.0	5.9	10.1	31	2.9	1.5	0.4	72	0.61
1105807	Rock	1.37	11	1.1	11.2	83.4	214	0.7	6.1	11.0	944	3.69	81.0	6.0	11.0	42	4.4	1.8	0.3	72	0.90
1105808	Rock	1.96	20	1.4	16.6	70.2	159	0.9	7.9	12.7	962	3.91	109.7	9.2	9.2	32	3.2	1.7	0.6	71	0.79
1105809	Rock	1.83	5	1.6	27.8	49.8	132	0.5	6.0	15.2	1033	4.11	49.7	4.7	10.0	90	1.4	2.5	0.3	103	2.67
1105820	Rock	1.62	305	0.8	20.8	31.5	110	0.4	9.6	12.2	690	3.61	229.3	60.0	8.6	44	0.8	0.7	1.3	74	0.45
1105821	Rock	2.01	71	0.7	24.2	35.0	100	0.4	14.1	11.8	456	3.20	261.8	142.0	7.2	48	0.4	0.7	1.1	79	0.53
1105822	Rock	1.45	93	0.6	17.2	31.2	106	0.3	9.6	12.4	720	3.58	197.9	137.9	8.5	73	0.5	0.9	2.4	85	0.68
1105823	Rock	1.74	27	1.1	24.6	20.5	123	0.2	9.2	17.6	874	3.78	127.0	16.5	10.1	27	0.8	2.4	0.6	103	0.42
1105824	Rock	1.45	30	0.5	26.5	9.2	96	<0.1	8.1	14.3	806	3.80	111.7	12.7	10.9	47	0.7	1.5	0.2	107	0.48
1105825	Rock	1.47	40	0.7	24.6	19.6	83	0.1	9.4	12.2	529	3.10	157.2	14.5	9.9	54	0.4	1.1	0.3	89	0.62
1105826	Rock	1.58	31	0.8	25.7	21.2	141	0.4	12.7	12.3	587	3.25	209.2	21.2	8.1	46	0.8	0.8	0.6	77	0.44
1105827	Rock	1.97	13	6.9	31.5	22.2	161	<0.1	8.6	14.5	646	3.75	94.7	7.6	9.5	50	0.9	1.2	1.2	98	0.54
1105828	Rock	2.00	212	1.3	31.3	264.6	152	2.6	6.9	14.1	797	3.65	271.2	28.8	10.5	58	1.7	3.2	1.0	107	0.65
1105829	Rock	1.82	15	0.8	18.8	22.5	86	<0.1	6.7	10.9	493	2.77	80.8	11.3	9.1	49	0.8	1.0	0.3	83	0.58
1105830	Rock	2.01	551	32.7	72.4	1955	1481	30.9	5.0	9.2	1027	5.78	3991	450.0	8.1	231	40.5	27.1	8.6	60	0.36
1105831	Rock	1.86	18	0.9	27.6	63.5	160	0.4	7.5	13.7	673	3.56	198.4	19.1	10.0	50	2.3	4.2	0.3	111	0.65
1105832	Rock	2.20	89	1.0	36.0	63.5	244	0.5	9.5	14.2	670	3.82	441.5	55.6	9.1	45	5.1	4.6	0.5	111	0.60
1105833	Rock	2.03	26	0.8	28.5	51.4	200	0.5	11.1	12.8	559	3.37	108.9	14.3	8.5	48	2.4	2.8	0.2	97	0.59
1105834	Rock	1.74	113	1.1	29.8	123.3	209	1.8	9.7	12.3	547	3.11	559.9	42.5	7.1	55	2.3	5.2	0.7	87	0.59
1105835	Rock	1.86	68	1.3	27.3	64.2	153	1.5	11.6	11.9	480	3.24	524.1	62.6	7.4	49	1.5	3.3	0.6	87	0.55
1105836	Rock	1.84	2	1.0	28.8	19.3	129	<0.1	13.4	12.0	464	3.16	52.9	5.3	8.9	44	0.6	0.8	<0.1	84	0.53
1105837	Rock	2.02	7	1.3	26.8	51.2	269	<0.1	7.6	14.5	696	3.65	197.9	13.1	10.6	53	5.5	1.6	0.4	98	0.63
1105838	Rock	1.58	16	1.2	26.6	89.2	473	0.5	6.6	15.5	850	4.17	518.6	19.9	9.5	50	10.5	2.1	0.4	100	0.47
1105839	Rock	1.61	<2	0.8	20.4	23.5	173	<0.1	8.6	12.3	539	3.13	41.4	2.7	9.2	51	1.5	2.2	<0.1	90	0.60
1105910	Rock	1.40	<2	0.5	20.5	37.8	74	0.7	8.9	11.1	468	2.88	7.3	2.2	10.1	45	0.2	1.9	<0.1	83	0.61
1105911	Rock	1.37	3	1.9	25.8	73.5	148	0.7	7.0	9.8	747	2.84	19.6	9.7	17.6	33	0.6	5.9	<0.1	64	0.41

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 19, 2011

CERTIFICATE OF ANALYSIS WHI11001286.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	G6Gr
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te	Au
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	gm/t
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2	0.9
1105802	Rock	0.092	25	9	0.16	213	0.012	<20	0.93	0.006	0.16	<0.1	0.05	0.2	<0.05	8.9	<0.5	3	<0.2	
1105803	Rock	0.079	20	10	0.26	259	0.034	<20	1.11	0.017	0.19	<0.1	0.05	0.2	<0.05	7.1	<0.5	3	<0.2	
1105804	Rock	0.077	19	14	0.54	342	0.075	<20	1.61	0.038	0.28	<0.1	0.07	0.4	<0.05	9.5	<0.5	5	<0.2	
1105805	Rock	0.082	30	11	0.55	375	0.089	<20	1.71	0.055	0.35	<0.1	0.05	0.3	<0.05	8.2	<0.5	6	<0.2	
1105806	Rock	0.082	24	9	0.53	440	0.046	<20	1.63	0.043	0.30	<0.1	0.03	0.3	<0.05	9.2	0.6	5	<0.2	
1105807	Rock	0.087	28	9	0.75	459	0.066	<20	1.91	0.061	0.34	0.1	0.04	0.4	<0.05	8.4	0.5	6	<0.2	
1105808	Rock	0.078	23	10	0.41	331	0.037	<20	1.51	0.042	0.22	<0.1	0.06	0.2	<0.05	9.3	0.6	4	<0.2	
1105809	Rock	0.069	20	16	0.70	405	0.074	<20	1.82	0.071	0.36	<0.1	0.04	0.3	<0.05	13.6	<0.5	6	<0.2	
1105820	Rock	0.071	19	15	0.89	353	0.072	<20	2.13	0.091	0.29	<0.1	0.01	0.3	<0.05	6.1	<0.5	6	<0.2	
1105821	Rock	0.038	16	23	0.74	387	0.125	<20	2.19	0.100	0.19	<0.1	0.03	0.3	<0.05	5.4	0.6	6	<0.2	
1105822	Rock	0.060	19	16	1.02	470	0.151	<20	2.37	0.143	0.44	<0.1	<0.01	0.4	<0.05	6.8	<0.5	7	<0.2	
1105823	Rock	0.066	22	18	0.55	264	0.045	<20	1.89	0.031	0.18	<0.1	0.06	0.2	<0.05	12.8	0.5	6	<0.2	
1105824	Rock	0.051	22	20	1.19	334	0.089	<20	2.43	0.109	0.21	<0.1	<0.01	0.2	<0.05	11.3	<0.5	8	<0.2	
1105825	Rock	0.043	19	20	0.92	395	0.158	<20	2.03	0.117	0.26	<0.1	0.02	0.2	<0.05	6.5	<0.5	6	<0.2	
1105826	Rock	0.043	20	24	0.76	375	0.092	<20	2.11	0.076	0.17	<0.1	0.02	0.2	<0.05	6.4	0.5	6	<0.2	
1105827	Rock	0.055	16	18	0.94	326	0.118	<20	2.57	0.107	0.31	<0.1	<0.01	0.4	<0.05	7.6	<0.5	7	<0.2	
1105828	Rock	0.061	20	20	1.13	461	0.185	<20	2.32	0.149	0.44	<0.1	<0.01	0.4	<0.05	8.4	<0.5	6	<0.2	
1105829	Rock	0.049	13	18	0.80	409	0.169	<20	1.89	0.154	0.40	<0.1	<0.01	0.3	<0.05	4.6	<0.5	5	<0.2	
1105830	Rock	0.056	16	12	0.55	288	0.009	<20	1.57	0.107	0.75	<0.1	0.06	0.8	1.06	6.8	1.0	6	<0.2	
1105831	Rock	0.066	18	20	1.14	523	0.206	<20	2.21	0.160	0.60	<0.1	<0.01	0.5	<0.05	8.0	<0.5	6	<0.2	
1105832	Rock	0.052	20	23	1.08	384	0.197	<20	2.15	0.117	0.47	<0.1	0.02	0.4	<0.05	8.8	<0.5	7	<0.2	
1105833	Rock	0.047	19	25	0.91	422	0.165	<20	2.13	0.125	0.31	<0.1	0.01	0.3	<0.05	7.7	<0.5	6	<0.2	
1105834	Rock	0.045	15	16	0.83	362	0.158	<20	1.97	0.143	0.26	<0.1	<0.01	0.3	<0.05	5.6	<0.5	5	<0.2	
1105835	Rock	0.061	16	25	0.78	446	0.169	<20	2.03	0.112	0.32	<0.1	0.02	0.3	<0.05	5.2	<0.5	6	<0.2	
1105836	Rock	0.043	21	29	0.75	378	0.137	<20	2.23	0.103	0.18	<0.1	0.02	0.2	<0.05	6.5	<0.5	6	<0.2	
1105837	Rock	0.069	16	19	0.94	471	0.171	<20	2.08	0.143	0.46	<0.1	<0.01	0.4	<0.05	8.2	<0.5	6	<0.2	
1105838	Rock	0.067	18	19	1.25	294	0.053	<20	2.26	0.087	0.22	<0.1	<0.01	0.2	<0.05	10.2	<0.5	7	<0.2	
1105839	Rock	0.052	18	22	0.88	389	0.175	<20	1.93	0.136	0.28	<0.1	<0.01	0.3	<0.05	6.1	<0.5	6	<0.2	
1105910	Rock	0.046	15	19	0.89	460	0.175	<20	1.90	0.127	0.40	<0.1	<0.01	0.2	<0.05	6.1	<0.5	6	<0.2	
1105911	Rock	0.042	26	14	0.56	435	0.097	<20	1.50	0.084	0.32	<0.1	0.01	0.3	<0.05	6.2	<0.5	4	<0.2	

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Project: BETTY
Report Date: October 19, 2011

CERTIFICATE OF ANALYSIS WHI11001286.1

Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1105912	Rock	1.50	<2	0.5	23.3	96.2	130	0.4	6.3	12.6	554	3.43	4.3	2.3	9.2	51	0.5	2.4	<0.1	110	0.63
1105913	Rock	1.40	<2	0.7	20.3	36.6	65	<0.1	6.8	10.9	422	2.90	5.4	0.5	8.7	50	0.2	1.0	<0.1	92	0.71
1105914	Rock	1.54	<2	0.3	28.3	19.8	55	<0.1	5.2	12.7	551	3.22	4.6	0.6	10.6	61	0.6	0.9	<0.1	104	0.80
1275120	Rock	1.37	42	0.8	26.3	6.0	55	<0.1	5.3	12.6	630	3.56	358.9	21.4	8.7	60	0.2	0.9	1.9	102	0.73
1275121	Rock	1.42	24	1.2	29.5	6.7	67	<0.1	8.1	17.2	816	4.57	380.9	26.9	6.0	52	0.2	1.0	1.8	132	0.70
1275122	Rock	1.44	91	1.0	37.8	10.2	63	<0.1	7.2	17.1	813	4.42	886.8	55.2	6.8	50	0.3	2.3	4.9	110	0.66
1275123	Rock	1.63	252	1.5	65.4	11.0	64	<0.1	7.0	19.2	922	5.34	1111	84.2	7.2	39	0.4	4.1	4.4	86	0.46
1275124	Rock	1.31	191	1.3	36.0	11.2	52	<0.1	5.1	12.8	744	3.82	871.3	346.8	8.3	39	0.3	2.8	3.2	76	0.47
1275101	Rock	1.36	>10000	2.4	31.8	56.5	60	11.8	5.4	13.1	729	6.97	>10000	23342	9.6	92	2.4	24.6	183.4	157	0.96
1275102	Rock	1.43	9917	2.0	23.1	42.1	63	7.8	4.7	14.8	889	7.52	>10000	8157	7.1	216	0.9	36.5	44.5	93	2.09
1275103	Rock	2.28	4658	2.0	44.4	43.4	42	9.7	4.3	13.3	648	6.99	>10000	4500	7.1	77	1.0	39.3	53.0	96	1.41
1275104	Rock	1.47	2116	2.0	33.8	137.4	119	9.4	4.9	16.0	946	5.34	>10000	1837	8.5	74	1.8	14.9	47.6	115	1.08
1275105	Rock	1.27	143	1.2	34.2	5.8	85	0.5	7.4	20.5	979	5.14	951.7	182.6	8.9	46	0.4	2.0	2.6	157	0.71
1275106	Rock	1.86	>10000	2.0	43.2	253.5	490	18.3	5.4	18.1	942	6.47	>10000	7160	8.5	103	6.5	31.4	358.2	103	1.10
1275107	Rock	1.88	1578	1.8	56.9	14.7	83	1.0	7.9	21.4	933	5.58	1494	113.4	8.2	31	0.9	6.4	8.8	109	0.49
1275108	Rock	1.26	80	1.9	63.5	14.3	69	1.0	7.7	17.5	960	4.85	1148	175.7	7.9	30	1.0	9.0	7.9	102	0.48
1275109	Rock	1.32	60	1.0	31.0	4.5	62	0.2	7.4	16.4	690	4.09	416.4	19.5	7.7	59	0.2	1.6	2.6	134	0.76
1105865	Rock	1.55	7	0.7	22.8	8.1	53	0.2	9.3	11.8	482	3.10	37.0	7.4	8.7	41	<0.1	1.1	0.5	90	0.60
1275110	Rock	1.59	41	6.8	56.2	5.7	51	0.2	6.4	18.7	919	5.46	1079	30.3	7.3	46	0.3	10.0	5.5	126	1.85
1275111	Rock	1.41	2551	2.1	56.9	7.8	48	1.0	6.6	19.9	720	5.34	2375	3161	8.0	31	0.2	3.7	6.2	93	2.29
1275112	Rock	1.55	86	1.1	38.7	4.7	62	0.2	7.8	19.8	776	4.76	911.9	54.0	9.8	58	0.1	1.8	2.5	135	0.78
1275113	Rock	1.29	74	1.1	40.7	12.8	91	0.4	8.6	20.9	1466	5.06	755.4	31.3	8.3	45	0.5	2.6	2.8	139	0.64
1275114	Rock	1.09	13	0.8	29.1	4.5	50	<0.1	7.7	14.6	558	3.71	233.9	13.2	7.4	79	0.1	0.3	0.7	124	0.82
1275115	Rock	1.50	24	0.8	32.9	5.2	53	0.1	6.9	15.4	693	3.99	240.0	46.4	7.2	53	0.1	0.7	1.6	123	0.63
1275116	Rock	1.24	32	0.6	29.7	4.1	60	0.1	7.2	17.4	867	4.42	472.5	30.8	6.7	59	<0.1	0.5	1.5	142	0.78
1275117	Rock	1.53	25	0.9	29.2	6.4	61	0.2	7.9	16.9	992	4.07	511.9	74.4	7.7	41	0.2	0.6	1.2	107	0.68
1275118	Rock	1.63	310	1.0	30.4	4.1	65	0.2	7.2	17.8	949	4.35	1845	197.6	8.6	81	0.1	0.6	3.0	148	1.08
1275119	Rock	1.55	318	1.0	54.3	12.2	50	0.6	5.8	17.3	792	4.53	1987	225.2	6.1	43	0.6	6.1	4.0	78	0.44
1275125	Rock	1.41	60	1.4	41.6	8.4	53	0.3	7.6	16.3	656	4.18	388.6	25.2	6.5	39	0.2	2.2	2.7	106	0.55
1275126	Rock	1.76	66	0.8	34.0	6.8	60	0.1	6.1	16.2	851	4.17	623.4	39.5	8.2	48	0.5	1.4	1.8	124	0.67

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	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	G6Gr
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te	Au
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	gm/t
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2	0.9
1105912	Rock	0.061	19	20	1.17	687	0.225	<20	2.22	0.157	0.58	<0.1	<0.01	0.3	<0.05	8.4	<0.5	6	<0.2	
1105913	Rock	0.054	14	19	0.88	676	0.240	<20	1.91	0.168	0.59	<0.1	<0.01	0.3	<0.05	5.1	<0.5	6	<0.2	
1105914	Rock	0.067	16	18	1.04	854	0.262	<20	2.09	0.205	0.67	<0.1	<0.01	0.4	<0.05	6.1	<0.5	6	<0.2	
1275120	Rock	0.075	20	19	0.95	606	0.153	<20	2.16	0.166	0.46	<0.1	<0.01	0.3	<0.05	7.8	<0.5	6	<0.2	
1275121	Rock	0.071	13	22	1.24	673	0.163	<20	2.74	0.129	0.48	<0.1	<0.01	0.4	<0.05	9.3	<0.5	7	<0.2	
1275122	Rock	0.071	15	19	0.89	546	0.120	<20	2.21	0.115	0.40	<0.1	0.02	0.4	<0.05	8.4	<0.5	6	<0.2	
1275123	Rock	0.060	17	15	0.57	413	0.069	<20	1.72	0.067	0.39	<0.1	0.02	0.5	<0.05	8.3	<0.5	5	<0.2	
1275124	Rock	0.065	20	13	0.56	348	0.079	<20	1.73	0.087	0.33	<0.1	<0.01	0.3	<0.05	6.1	<0.5	5	<0.2	
1275101	Rock	0.067	31	18	0.84	961	0.064	<20	2.06	0.072	0.46	0.2	0.03	0.3	<0.05	12.5	1.3	6	<0.2	26.6
1275102	Rock	0.053	19	16	0.86	1644	0.017	<20	1.97	0.117	0.63	<0.1	0.02	0.3	0.07	8.6	1.5	5	0.6	
1275103	Rock	0.063	18	14	0.94	376	0.052	<20	1.70	0.057	0.38	<0.1	0.01	0.2	0.66	7.9	1.9	5	0.5	
1275104	Rock	0.067	34	15	0.76	1053	0.067	<20	2.01	0.089	0.59	<0.1	0.03	0.3	<0.05	11.1	0.9	6	<0.2	
1275105	Rock	0.094	17	24	1.07	1190	0.216	<20	2.32	0.118	0.81	<0.1	0.01	0.4	<0.05	15.4	<0.5	8	<0.2	
1275106	Rock	0.080	22	13	0.60	895	0.056	<20	1.74	0.074	0.40	<0.1	0.03	0.6	0.12	11.9	1.2	5	0.9	14.7
1275107	Rock	0.091	20	19	0.70	589	0.082	<20	1.72	0.074	0.45	<0.1	0.02	0.5	<0.05	10.7	0.8	5	<0.2	
1275108	Rock	0.089	18	17	0.73	647	0.110	<20	1.69	0.068	0.44	<0.1	0.03	0.5	<0.05	9.7	0.7	5	<0.2	
1275109	Rock	0.080	13	24	1.19	948	0.225	<20	2.58	0.174	0.65	<0.1	0.01	0.4	<0.05	8.6	<0.5	7	<0.2	
1105865	Rock	0.053	18	23	0.85	508	0.179	<20	2.01	0.122	0.34	0.3	0.02	0.3	<0.05	6.2	<0.5	6	<0.2	
1275110	Rock	0.082	19	18	0.75	592	0.091	<20	1.97	0.116	0.47	0.2	0.03	0.5	<0.05	13.3	0.6	6	<0.2	
1275111	Rock	0.079	20	15	0.78	264	0.014	<20	1.62	0.049	0.33	<0.1	0.03	0.5	<0.05	12.5	<0.5	6	0.6	
1275112	Rock	0.087	18	25	1.22	587	0.120	<20	2.75	0.164	0.51	<0.1	0.02	0.4	<0.05	13.1	1.0	8	<0.2	
1275113	Rock	0.083	19	21	1.30	988	0.146	<20	2.85	0.105	0.68	<0.1	0.01	0.4	<0.05	14.7	0.5	8	<0.2	
1275114	Rock	0.062	13	23	1.13	1050	0.225	<20	2.80	0.274	0.76	<0.1	0.01	0.4	<0.05	8.4	<0.5	7	<0.2	
1275115	Rock	0.063	12	19	1.27	744	0.163	<20	2.61	0.173	0.55	<0.1	0.01	0.3	<0.05	8.6	<0.5	7	<0.2	
1275116	Rock	0.078	11	24	1.34	879	0.201	<20	3.01	0.178	0.67	<0.1	0.01	0.5	<0.05	11.2	<0.5	8	<0.2	
1275117	Rock	0.076	18	19	1.03	726	0.111	<20	2.48	0.074	0.59	<0.1	0.01	0.2	<0.05	11.1	0.5	8	<0.2	
1275118	Rock	0.076	16	23	1.38	1296	0.237	<20	2.67	0.223	0.85	<0.1	0.01	0.4	<0.05	13.7	<0.5	8	<0.2	
1275119	Rock	0.060	18	15	0.59	452	0.071	<20	1.44	0.065	0.34	<0.1	0.09	0.4	0.06	8.5	0.7	5	0.6	
1275125	Rock	0.060	15	20	1.01	430	0.103	<20	2.16	0.108	0.29	<0.1	0.01	0.2	<0.05	8.5	0.6	7	<0.2	
1275126	Rock	0.079	16	22	1.21	646	0.110	<20	2.39	0.145	0.46	<0.1	0.02	0.3	<0.05	11.1	<0.5	7	<0.2	

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 19, 2011

CERTIFICATE OF ANALYSIS WHI11001286.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1275127	Rock	1.76	451	2.1	95.4	178.1	567	3.7	7.2	18.0	956	6.04	477.7	164.2	6.7	27	4.0	5.8	4.2	119	0.49
1275128	Rock	1.68	82	0.9	47.8	4.9	60	0.1	7.2	20.8	967	5.59	366.8	27.8	6.7	48	0.1	1.6	16.2	146	0.72
1275129	Rock	1.61	273	1.1	35.2	7.3	50	0.2	7.3	15.3	593	3.79	650.5	35.7	7.7	51	0.2	1.3	6.7	111	0.69
1275140	Rock	1.35	359	0.6	27.3	22.7	90	0.7	6.2	17.0	1159	4.20	974.5	143.4	8.9	58	0.7	2.9	7.3	136	0.73
1275141	Rock	1.35	17	2.0	33.1	391.5	812	6.1	8.5	19.7	1010	5.26	431.8	24.3	9.3	34	1.7	12.0	0.2	148	0.53
1275142	Rock	1.78	6	0.7	30.3	7.7	66	0.1	8.9	16.4	882	3.93	92.5	9.4	7.3	50	1.2	1.6	0.2	115	0.69
1275143	Rock	1.28	<2	1.0	27.4	18.7	86	0.1	6.9	15.0	625	3.50	36.7	2.9	6.6	41	0.8	1.3	0.1	108	0.58
580750	Rock	0.95	<2	1.1	23.2	15.0	52	<0.1	5.8	11.5	939	3.16	15.9	2.4	14.2	7	0.3	4.8	0.3	64	0.10
1275001	Rock	0.86	<2	0.3	4.4	4.9	11	<0.1	4.1	2.1	141	0.73	10.3	3.2	3.9	10	<0.1	0.2	<0.1	9	0.13
1275002	Rock	0.70	<2	0.1	5.7	2.7	6	<0.1	0.8	3.3	166	0.39	4.4	1.8	0.9	573	<0.1	0.3	<0.1	4	29.86
1275003	Rock	1.08	<2	<0.1	3.7	1.5	30	<0.1	3.6	8.2	321	1.67	2.7	0.8	1.9	20	<0.1	<0.1	<0.1	36	0.36
1275004	Rock	0.95	<2	<0.1	3.8	1.8	7	<0.1	1.7	1.9	82	0.48	2.1	1.4	0.3	17	<0.1	<0.1	<0.1	8	0.26
1275005	Rock	0.63	<2	<0.1	2.6	0.9	9	<0.1	2.6	2.7	118	0.63	2.4	3.4	0.6	15	<0.1	<0.1	<0.1	9	0.12
1275006	Rock	0.79	9	0.1	21.8	3.1	30	<0.1	6.5	8.9	335	1.80	17.0	12.0	1.6	32	<0.1	0.2	0.6	36	0.45
1275007	Rock	1.14	6	0.1	9.3	2.5	10	<0.1	2.5	8.9	119	1.01	8.5	5.8	0.6	21	<0.1	0.4	0.2	11	0.26
1275008	Rock	0.97	<2	0.1	1.6	21.3	17	<0.1	2.6	4.1	421	0.72	4.2	1.5	21.3	4	<0.1	0.2	0.5	7	0.05
1275009	Rock	0.91	<2	0.1	1.4	23.6	24	<0.1	3.0	2.2	493	0.92	2.4	1.0	20.7	6	<0.1	0.2	0.9	11	0.10
1275010	Rock	0.88	<2	0.1	1.4	5.3	4	<0.1	1.5	0.8	66	0.41	3.8	1.2	2.1	2	<0.1	0.1	0.2	4	<0.01
1275011	Rock	1.33	<2	0.1	0.7	7.2	2	<0.1	1.1	0.8	124	0.29	1.2	<0.5	17.6	3	<0.1	<0.1	0.3	3	0.02

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Project: BETTY
Report Date: October 19, 2011

CERTIFICATE OF ANALYSIS WHI11001286.1

Method		1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	G6Gr
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te	Au
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	gm/t
MDL		0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2	0.9
1275127	Rock	0.092	20	20	1.27	633	0.111	<20	2.04	0.068	0.54	<0.1	0.02	0.4	<0.05	11.4	0.8	6	<0.2	
1275128	Rock	0.093	20	23	1.32	815	0.145	<20	2.70	0.136	0.67	<0.1	0.02	0.6	<0.05	14.9	0.9	8	<0.2	
1275129	Rock	0.065	15	20	0.97	586	0.162	<20	2.11	0.147	0.42	0.1	0.01	0.3	<0.05	7.2	0.6	6	<0.2	
1275140	Rock	0.080	14	23	1.36	1146	0.196	<20	2.77	0.167	0.71	0.2	<0.01	0.4	<0.05	10.0	<0.5	8	<0.2	
1275141	Rock	0.090	14	24	0.93	753	0.129	<20	2.75	0.066	0.48	<0.1	0.01	0.3	<0.05	11.3	<0.5	8	<0.2	
1275142	Rock	0.078	12	22	0.93	701	0.142	<20	2.48	0.133	0.41	0.1	<0.01	0.2	<0.05	6.8	<0.5	7	<0.2	
1275143	Rock	0.087	11	4	1.08	497	0.132	<20	2.15	0.116	0.35	<0.1	0.01	0.2	<0.05	5.4	<0.5	7	<0.2	
580750	Rock	0.046	17	11	0.07	677	0.007	<20	0.69	0.004	0.05	<0.1	0.08	0.1	<0.05	8.9	<0.5	2	<0.2	
1275001	Rock	0.011	3	6	0.14	143	0.018	<20	0.37	0.044	0.07	<0.1	0.02	<0.1	<0.05	1.0	0.6	1	<0.2	
1275002	Rock	0.024	2	2	0.14	28	0.011	<20	0.13	0.002	0.03	<0.1	<0.01	<0.1	0.05	0.5	<0.5	<1	<0.2	
1275003	Rock	0.020	4	7	0.72	179	0.112	<20	1.16	0.105	0.25	<0.1	<0.01	<0.1	<0.05	1.9	<0.5	4	<0.2	
1275004	Rock	0.002	<1	8	0.14	41	0.022	<20	0.47	0.104	0.06	<0.1	<0.01	<0.1	<0.05	0.2	<0.5	<1	<0.2	
1275005	Rock	0.006	1	14	0.22	35	0.026	<20	0.45	0.084	0.04	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	1	<0.2	
1275006	Rock	0.027	3	13	0.87	67	0.096	<20	1.43	0.080	0.08	<0.1	<0.01	<0.1	<0.05	2.0	<0.5	4	<0.2	
1275007	Rock	0.031	2	11	0.24	36	0.030	<20	0.53	0.090	0.05	<0.1	<0.01	<0.1	<0.05	0.7	<0.5	2	<0.2	
1275008	Rock	0.019	8	11	0.10	36	0.002	<20	0.50	0.058	0.13	<0.1	<0.01	0.1	<0.05	1.4	<0.5	2	<0.2	
1275009	Rock	0.018	10	11	0.20	32	0.022	<20	0.57	0.067	0.14	0.2	<0.01	0.2	<0.05	1.3	<0.5	3	<0.2	
1275010	Rock	0.002	1	17	0.02	14	0.001	<20	0.17	0.005	0.07	<0.1	<0.01	<0.1	<0.05	0.2	<0.5	<1	<0.2	
1275011	Rock	0.008	10	12	0.02	20	<0.001	<20	0.28	0.002	0.21	0.1	<0.01	0.2	<0.05	0.3	<0.5	<1	<0.2	

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Project: BETTY
Report Date: October 19, 2011

QUALITY CONTROL REPORT WHI11001286.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Pulp Duplicates																					
1105674	Rock	1.13	<2	0.7	26.3	6.0	55	<0.1	9.7	14.7	660	3.43	3.8	1.3	10.7	35	<0.1	0.5	0.1	91	0.53
REP 1105674	QC		<2																		
1105798	Rock	1.51	16	0.7	17.9	76.6	167	0.6	6.6	12.3	653	3.50	145.9	8.7	10.3	21	1.9	1.5	0.4	67	0.32
REP 1105798	QC			0.7	17.8	75.8	171	0.6	6.7	11.7	652	3.51	143.2	8.0	10.2	21	2.0	1.7	0.4	69	0.32
1105808	Rock	1.96	20	1.4	16.6	70.2	159	0.9	7.9	12.7	962	3.91	109.7	9.2	9.2	32	3.2	1.7	0.6	71	0.79
REP 1105808	QC			1.6	16.5	71.1	161	1.0	7.8	12.3	982	3.96	112.9	9.8	9.4	35	3.1	2.3	0.6	74	0.79
1275101	Rock	1.36	>10000	2.4	31.8	56.5	60	11.8	5.4	13.1	729	6.97	>10000	23342	9.6	92	2.4	24.6	183.4	157	0.96
REP 1275101	QC		>10000																		
1275141	Rock	1.35	17	2.0	33.1	391.5	812	6.1	8.5	19.7	1010	5.26	431.8	24.3	9.3	34	1.7	12.0	0.2	148	0.53
REP 1275141	QC			1.6	32.0	382.6	783	6.3	7.8	19.7	984	5.03	427.9	21.1	9.4	32	2.0	11.5	0.2	148	0.49
1275003	Rock	1.08	<2	<0.1	3.7	1.5	30	<0.1	3.6	8.2	321	1.67	2.7	0.8	1.9	20	<0.1	<0.1	<0.1	36	0.36
REP 1275003	QC		<2																		
Core Reject Duplicates																					
1105799	Rock	1.30	9	1.0	13.7	60.9	188	0.7	7.2	11.7	914	3.96	105.3	8.0	9.9	11	2.9	2.1	0.4	68	0.28
DUP 1105799	QC		7	1.0	13.5	61.3	189	0.7	8.4	11.8	886	3.97	106.9	7.1	9.8	11	2.9	2.3	0.4	69	0.28
1105914	Rock	1.54	<2	0.3	28.3	19.8	55	<0.1	5.2	12.7	551	3.22	4.6	0.6	10.6	61	0.6	0.9	<0.1	104	0.80
DUP 1105914	QC		<2	0.5	26.0	17.3	49	<0.1	5.1	11.5	543	3.04	3.9	0.6	9.3	53	0.5	0.7	<0.1	102	0.77
580750	Rock	0.95	<2	1.1	23.2	15.0	52	<0.1	5.8	11.5	939	3.16	15.9	2.4	14.2	7	0.3	4.8	0.3	64	0.10
DUP 580750	QC		<2	1.0	21.9	16.0	48	<0.1	5.5	11.1	927	3.10	13.7	2.2	14.1	8	0.2	3.6	0.3	62	0.10
Reference Materials																					
STD AGPROOF	Standard																				
STD CDN-ME-3	Standard																				
STD DS8	Standard			12.8	112.1	118.2	314	1.8	36.9	7.6	580	2.45	24.7	120.3	6.1	56	2.5	4.4	6.7	40	0.60
STD DS8	Standard			12.3	104.1	124.4	307	1.6	36.6	6.9	598	2.41	23.4	98.7	6.0	61	2.2	4.6	5.6	40	0.68
STD DS8	Standard			14.0	112.6	116.6	299	1.8	35.3	7.2	587	2.41	26.3	160.8	6.9	63	2.3	4.9	7.1	41	0.69
STD DS8	Standard			15.2	111.3	126.9	317	1.8	37.3	7.4	592	2.42	24.2	138.1	7.6	74	2.6	4.6	7.0	40	0.72
STD OREAS45CA	Standard			0.9	518.6	21.4	71	0.3	254.1	90.2	925	16.10	4.2	39.3	7.3	14	<0.1	0.1	0.2	212	0.43
STD OREAS45CA	Standard			0.8	507.6	20.4	61	0.3	256.0	91.7	964	15.94	3.4	42.4	7.0	15	<0.1	<0.1	0.2	217	0.44

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Project: BETTY
Report Date: October 19, 2011

QUALITY CONTROL REPORT WHI11001286.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	G6Gr
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te	Au
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	gm/t
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2	0.9
Pulp Duplicates																				
1105674	Rock	0.057	16	19	0.77	418	0.134	<20	1.72	0.088	0.26	<0.1	0.03	0.3	<0.05	9.4	<0.5	5	<0.2	
REP 1105674	QC																			
1105798	Rock	0.083	18	11	0.21	313	0.019	<20	1.16	0.035	0.24	<0.1	0.11	0.6	<0.05	8.8	<0.5	4	<0.2	
REP 1105798	QC	0.083	19	11	0.21	305	0.021	<20	1.20	0.037	0.25	<0.1	0.10	0.6	<0.05	8.8	<0.5	4	<0.2	
1105808	Rock	0.078	23	10	0.41	331	0.037	<20	1.51	0.042	0.22	<0.1	0.06	0.2	<0.05	9.3	0.6	4	<0.2	
REP 1105808	QC	0.086	24	10	0.42	338	0.041	<20	1.59	0.043	0.23	<0.1	0.06	0.2	<0.05	9.8	0.5	5	<0.2	
1275101	Rock	0.067	31	18	0.84	961	0.064	<20	2.06	0.072	0.46	0.2	0.03	0.3	<0.05	12.5	1.3	6	<0.2	26.6
REP 1275101	QC																			
1275141	Rock	0.090	14	24	0.93	753	0.129	<20	2.75	0.066	0.48	<0.1	0.01	0.3	<0.05	11.3	<0.5	8	<0.2	
REP 1275141	QC	0.096	14	23	0.93	729	0.127	<20	2.71	0.066	0.48	<0.1	0.01	0.3	<0.05	10.7	<0.5	7	<0.2	
1275003	Rock	0.020	4	7	0.72	179	0.112	<20	1.16	0.105	0.25	<0.1	<0.01	<0.1	<0.05	1.9	<0.5	4	<0.2	
REP 1275003	QC																			
Core Reject Duplicates																				
1105799	Rock	0.088	24	8	0.12	174	0.006	<20	0.97	0.009	0.13	<0.1	0.10	0.3	<0.05	9.8	<0.5	3	<0.2	
DUP 1105799	QC	0.089	23	7	0.13	176	0.007	<20	0.98	0.009	0.13	<0.1	0.11	0.3	<0.05	9.6	<0.5	3	<0.2	
1105914	Rock	0.067	16	18	1.04	854	0.262	<20	2.09	0.205	0.67	<0.1	<0.01	0.4	<0.05	6.1	<0.5	6	<0.2	
DUP 1105914	QC	0.060	14	17	1.01	808	0.248	<20	2.02	0.195	0.65	<0.1	<0.01	0.3	<0.05	5.8	<0.5	6	<0.2	
580750	Rock	0.046	17	11	0.07	677	0.007	<20	0.69	0.004	0.05	<0.1	0.08	0.1	<0.05	8.9	<0.5	2	<0.2	
DUP 580750	QC	0.044	16	11	0.07	820	0.007	<20	0.87	0.005	0.05	<0.1	0.07	0.1	<0.05	8.1	<0.5	2	<0.2	
Reference Materials																				
STD AGPROOF	Standard																			<0.9
STD CDN-ME-3	Standard																			10.0
STD DS8	Standard	0.084	12	110	0.60	282	0.099	<20	0.87	0.083	0.41	2.8	0.18	5.1	0.17	2.0	4.9	4	4.6	
STD DS8	Standard	0.077	15	114	0.59	286	0.100	<20	0.90	0.081	0.39	2.6	0.18	5.4	0.15	2.0	4.8	5	5.0	
STD DS8	Standard	0.079	15	110	0.60	291	0.109	<20	0.89	0.091	0.41	2.4	0.20	5.2	0.16	1.9	5.2	5	5.0	
STD DS8	Standard	0.081	18	112	0.60	297	0.122	<20	0.91	0.094	0.41	2.0	0.19	5.3	0.16	2.2	5.0	5	4.4	
STD OREAS45CA	Standard	0.041	17	734	0.14	172	0.126	<20	3.72	0.005	0.07	<0.1	0.04	<0.1	<0.05	37.1	<0.5	19	<0.2	
STD OREAS45CA	Standard	0.041	16	740	0.16	164	0.120	<20	3.88	0.007	0.07	<0.1	0.02	0.1	<0.05	35.9	<0.5	19	<0.2	

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 19, 2011

QUALITY CONTROL REPORT WHI11001286.1

		WGHT Wgt kg 0.01	3B Au ppb 2	1DX Mo ppm 0.1	1DX Cu ppm 0.1	1DX Pb ppm 0.1	1DX Zn ppm 1	1DX Ag ppm 0.1	1DX Ni ppm 0.1	1DX Co ppm 0.1	1DX Mn ppm 1	1DX Fe % 0.01	1DX As ppm 0.5	1DX Au ppb 0.5	1DX Th ppm 0.1	1DX Sr ppm 1	1DX Cd ppm 0.1	1DX Sb ppm 0.1	1DX Bi ppm 0.1	1DX V ppm 2	1DX Ca % 0.01
STD OREAS45CA	Standard			1.0	482.3	19.0	56	0.2	223.5	81.6	851	13.90	4.1	42.2	6.6	14	0.1	0.1	0.2	195	0.38
STD OREAS45CA	Standard			0.7	508.9	20.8	60	<0.1	242.7	82.4	867	14.70	3.4	42.5	7.1	16	0.1	<0.1	<0.1	189	0.40
STD OXC88	Standard		199																		
STD OXC88	Standard		188																		
STD OXC88	Standard		204																		
STD OXC88	Standard		212																		
STD OXC88	Standard		203																		
STD OXH82	Standard		1305																		
STD OXH82	Standard		1207																		
STD OXH82	Standard		1313																		
STD OXH82	Standard		1308																		
STD OXH82	Standard		1299																		
STD OXH82 Expected			1278																		
STD OXC88 Expected			203																		
STD CDN-ME-3 Expected																					
STD AGPROOF Expected																					
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	4.8	6.67	41.1	0.7
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	43	7	15	0.1	0.13	0.19	215	0.4265
BLK	Blank		<2																		
BLK	Blank		<2																		
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BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<2																		
BLK	Blank		<2																		

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 19, 2011

QUALITY CONTROL REPORT WHI11001286.1

		1DX P % 0.001	1DX La ppm 1	1DX Cr ppm 1	1DX Mg % 0.01	1DX Ba ppm 1	1DX Ti % 0.001	1DX B ppm 20	1DX Al % 0.01	1DX Na % 0.001	1DX K % 0.01	1DX W ppm 0.1	1DX Hg ppm 0.01	1DX Tl ppm 0.1	1DX S % 0.05	1DX Sc ppm 0.1	1DX Se ppm 0.5	1DX Ga ppm 1	1DX Te ppm 0.2	G6Gr Au gm/t 0.9
STD OREAS45CA	Standard	0.037	15	647	0.13	147	0.122	<20	3.49	0.013	0.07	<0.1	0.03	<0.1	<0.05	35.5	0.9	17	<0.2	
STD OREAS45CA	Standard	0.036	16	605	0.15	156	0.119	<20	3.98	0.013	0.08	<0.1	0.02	<0.1	<0.05	36.2	0.7	17	<0.2	
STD OXC88	Standard																			
STD OXC88	Standard																			
STD OXC88	Standard																			
STD OXC88	Standard																			
STD OXC88	Standard																			
STD OXH82	Standard																			
STD OXH82	Standard																			
STD OXH82	Standard																			
STD OXH82	Standard																			
STD OXH82	Standard																			
STD OXH82 Expected																				
STD OXC88 Expected																				
STD CDN-ME-3 Expected																				9.77
STD AGPROOF Expected																				0
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	5.4	0.1679	2.3	5.23	4.7	5	
STD OREAS45CA Expected		0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	0.07	0.021	39.7	0.5	18.4		
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2	
BLK	Blank																			
BLK	Blank																			

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Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 19, 2011

QUALITY CONTROL REPORT WHI11001286.1

		WGHT Wgt kg 0.01	3B Au ppb 2	1DX Mo ppm 0.1	1DX Cu ppm 0.1	1DX Pb ppm 0.1	1DX Zn ppm 1	1DX Ag ppm 0.1	1DX Ni ppm 0.1	1DX Co ppm 0.1	1DX Mn ppm 1	1DX Fe % 0.01	1DX As ppm 0.5	1DX Au ppb 0.5	1DX Th ppm 0.1	1DX Sr ppm 1	1DX Cd ppm 0.1	1DX Sb ppm 0.1	1DX Bi ppm 0.1	1DX V ppm 2	1DX Ca % 0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
Prep Wash																					
G1	Prep Blank		<2	<0.1	2.7	3.2	47	<0.1	2.4	3.9	553	2.00	0.6	<0.5	5.7	60	<0.1	<0.1	<0.1	39	0.53
G1	Prep Blank		<2	<0.1	2.5	3.1	46	<0.1	2.3	3.7	559	2.02	<0.5	<0.5	5.6	62	<0.1	<0.1	<0.1	37	0.56

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QUALITY CONTROL REPORT WHI11001286.1

		1DX P % 0.001	1DX La ppm 1	1DX Cr ppm 1	1DX Mg % 0.01	1DX Ba ppm 1	1DX Ti % 0.001	1DX B ppm 20	1DX Al % 0.01	1DX Na % 0.001	1DX K % 0.01	1DX W ppm 0.1	1DX Hg ppm 0.01	1DX Tl ppm 0.1	1DX S % 0.05	1DX Sc ppm 0.1	1DX Se ppm 0.5	1DX Ga ppm 1	1DX Te ppm 0.2	G6Gr Au gm/t 0.9
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2	
BLK	Blank																			
BLK	Blank																			
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2	
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2	
Prep Wash																				
G1	Prep Blank	0.082	13	5	0.52	168	0.117	<20	0.96	0.104	0.51	<0.1	<0.01	0.3	<0.05	2.2	<0.5	5	<0.2	
G1	Prep Blank	0.082	12	4	0.51	162	0.119	<20	1.00	0.103	0.49	<0.1	<0.01	0.3	<0.05	2.3	<0.5	5	<0.2	

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: August 28, 2011
Report Date: October 18, 2011
Page: 1 of 3

CERTIFICATE OF ANALYSIS WHI11001492.1

CLIENT JOB INFORMATION

Project: BETTY
Shipment ID:
P.O. Number
Number of Samples: 37

SAMPLE DISPOSAL

RTRN-PLP Return
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	37	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B	37	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX1	37	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Suite 680-789 West Pender St
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Project: BETTY
Report Date: October 18, 2011

CERTIFICATE OF ANALYSIS WHI11001492.1

Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
1275130	Rock	1.28	19	0.7	29.1	6.5	68	0.2	6.8	19.2	808	4.59	524.2	2.4	16.3	8.2	50	0.1	0.7	3.7	138
1275131	Rock	1.59	573	1.9	34.7	7.2	57	0.3	7.4	23.6	875	4.34	2042	3.5	634.2	8.8	41	0.3	1.8	5.1	115
1275132	Rock	1.49	131	0.8	35.7	5.6	64	0.2	6.5	17.8	880	4.40	672.1	2.4	131.9	8.2	54	0.1	1.1	1.5	122
1275133	Rock	1.49	59	1.0	28.6	3.6	64	<0.1	7.0	17.1	876	4.37	499.8	1.8	102.0	8.0	49	<0.1	0.5	1.4	126
1275134	Rock	1.37	110	1.3	35.2	6.7	62	0.2	7.9	19.4	957	4.66	1181	3.0	114.6	8.1	42	<0.1	1.7	2.9	112
1275135	Rock	1.52	41	1.1	30.0	3.9	58	0.1	7.6	17.6	703	4.16	770.8	1.7	38.3	7.8	52	0.1	0.9	2.6	126
1275136	Rock	1.19	318	0.7	26.9	4.9	53	3.3	7.5	15.8	633	3.84	342.1	1.5	11012	7.5	53	0.1	0.7	1.6	118
1275137	Rock	1.25	12	1.0	29.4	4.0	66	0.1	8.5	17.8	738	4.09	190.9	1.7	8.3	8.2	57	<0.1	0.5	0.4	134
1275138	Rock	1.23	18	0.6	26.3	24.4	75	0.3	7.4	15.3	572	3.70	184.5	1.1	13.9	6.8	53	0.8	1.3	0.5	118
1275139	Rock	1.73	5591	2.3	39.1	63.1	107	13.0	6.2	17.4	860	5.82	>10000	8.7	15616	8.7	71	1.3	12.9	193.2	122
1275144	Rock	1.29	5	1.1	31.3	89.6	236	0.9	8.2	20.4	843	4.89	147.8	2.9	24.6	8.9	47	3.9	2.8	0.4	141
1275145	Rock	1.52	105	1.2	27.7	90.4	548	0.9	6.5	15.1	621	3.73	279.6	1.8	90.9	9.6	40	4.9	2.3	1.0	108
1275146	Rock	1.45	133	1.0	32.1	7.6	634	0.3	6.9	18.4	806	4.07	257.5	1.9	124.8	8.3	53	5.0	1.7	0.3	136
1275147	Rock	1.49	6	0.8	27.4	3.4	57	<0.1	6.7	12.8	482	3.08	38.4	1.0	2.5	7.9	50	0.9	1.1	0.1	95
1275148	Rock	1.24	69	1.6	34.5	127.1	437	1.6	6.6	16.0	818	3.93	258.8	2.4	69.5	7.8	46	5.0	3.4	0.3	120
1275149	Rock	1.38	4	0.8	28.4	9.8	76	0.1	6.5	14.6	539	3.35	17.5	1.5	13.3	7.0	49	0.7	1.4	0.1	110
1275150	Rock	1.36	<2	0.4	31.0	8.1	85	0.1	6.9	14.9	550	3.56	19.9	1.0	<0.5	7.9	69	0.8	1.7	<0.1	118
1275151	Rock	1.30	9	1.1	34.4	6.0	79	0.3	8.1	20.7	765	4.74	65.3	3.1	16.5	10.7	34	1.5	3.7	0.1	155
1275152	Rock	1.25	3	0.6	35.7	22.4	106	0.3	8.9	19.2	690	4.47	22.0	1.4	5.5	9.8	60	1.3	1.0	0.1	156
1275153	Rock	1.35	182	0.8	31.8	164.7	245	1.0	8.6	15.2	577	3.83	190.7	1.7	252.5	8.2	82	1.8	3.4	0.3	123
1275154	Rock	1.36	<2	0.4	26.1	11.0	73	0.2	7.3	14.7	541	3.46	6.8	0.9	<0.5	7.0	58	0.5	0.9	<0.1	117
1275155	Rock	1.11	4	0.8	26.1	23.6	96	0.6	8.8	16.4	640	3.69	11.2	1.0	<0.5	5.7	47	0.7	2.1	<0.1	121
1275156	Rock	1.32	5	0.6	22.6	46.7	139	0.8	9.0	14.2	541	3.46	21.6	0.9	0.7	6.5	47	0.8	2.6	<0.1	107
1275157	Rock	1.14	3	0.8	26.2	55.4	255	1.1	8.8	14.6	588	3.75	23.0	1.2	1.3	5.8	41	1.1	4.2	<0.1	112
1275158	Rock	1.76	3	0.5	26.6	43.0	134	0.7	8.1	15.9	686	3.72	21.7	1.1	7.4	7.9	56	1.3	4.1	0.1	115
1275159	Rock	1.14	<2	0.8	26.8	27.6	93	0.4	8.9	14.8	576	3.42	8.9	1.0	1.0	6.0	44	0.8	1.8	<0.1	113
1275160	Rock	1.29	5	0.8	20.1	96.0	521	2.4	8.8	15.8	646	3.71	63.6	1.2	2.3	6.4	51	2.2	12.4	0.1	112
1275161	Rock	1.55	9	1.2	22.0	248.6	880	4.6	8.3	18.4	898	4.21	96.8	1.4	5.4	7.9	42	6.0	15.2	0.1	126
1275162	Rock	1.44	9	0.5	35.0	83.5	894	2.3	8.3	22.0	1099	4.55	67.8	1.6	8.7	7.0	70	11.9	11.9	<0.1	152
1275163	Rock	1.33	3	0.8	25.2	68.7	198	2.3	9.1	15.6	970	3.70	17.7	1.3	2.8	7.2	41	0.5	1.9	0.1	112

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 18, 2011

CERTIFICATE OF ANALYSIS WHI11001492.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1275130	Rock	0.67	0.085	15	23	1.30	1032	0.183	<20	2.60	0.127	0.69	0.2	0.01	11.9	0.5	<0.05	8	<0.5	<0.2
1275131	Rock	0.67	0.078	20	20	0.84	775	0.106	<20	1.91	0.086	0.50	<0.1	<0.01	10.3	0.4	<0.05	6	<0.5	0.8
1275132	Rock	0.73	0.078	15	21	1.08	907	0.159	<20	2.31	0.142	0.61	<0.1	<0.01	10.1	0.4	<0.05	7	0.7	<0.2
1275133	Rock	0.86	0.078	17	22	1.12	1012	0.157	<20	2.20	0.082	0.68	<0.1	<0.01	12.4	0.4	<0.05	7	<0.5	<0.2
1275134	Rock	0.60	0.076	17	19	0.80	636	0.090	<20	2.12	0.095	0.39	<0.1	0.02	11.6	0.4	<0.05	7	<0.5	<0.2
1275135	Rock	0.69	0.077	16	23	1.12	1009	0.219	<20	2.37	0.133	0.64	<0.1	<0.01	9.3	0.5	<0.05	7	<0.5	<0.2
1275136	Rock	0.71	0.061	14	21	0.98	749	0.190	<20	2.27	0.145	0.51	0.1	<0.01	7.9	0.4	<0.05	7	<0.5	<0.2
1275137	Rock	0.70	0.079	16	26	1.14	1119	0.252	<20	2.38	0.148	0.70	0.1	<0.01	10.1	0.4	<0.05	8	0.6	<0.2
1275138	Rock	0.70	0.074	12	22	1.05	743	0.211	<20	2.60	0.166	0.55	0.1	<0.01	6.1	0.3	<0.05	7	<0.5	<0.2
1275139	Rock	0.97	0.063	23	17	0.78	1182	0.022	<20	1.92	0.069	0.52	<0.1	<0.01	9.5	0.4	<0.05	5	<0.5	0.3
1275144	Rock	0.69	0.099	15	24	1.12	996	0.176	<20	2.51	0.119	0.65	<0.1	<0.01	10.5	0.4	<0.05	7	0.6	<0.2
1275145	Rock	0.58	0.077	14	20	0.93	888	0.174	<20	2.27	0.116	0.60	0.1	<0.01	6.5	0.3	<0.05	6	<0.5	<0.2
1275146	Rock	0.76	0.084	16	21	1.13	1083	0.189	<20	2.68	0.152	0.66	<0.1	<0.01	9.6	0.3	<0.05	8	<0.5	<0.2
1275147	Rock	0.70	0.071	12	20	1.01	1014	0.204	<20	2.09	0.152	0.63	<0.1	<0.01	5.0	0.3	<0.05	6	<0.5	<0.2
1275148	Rock	0.72	0.081	17	21	0.95	799	0.147	<20	2.39	0.111	0.51	<0.1	<0.01	9.0	0.3	<0.05	7	<0.5	<0.2
1275149	Rock	0.75	0.082	13	22	1.03	886	0.228	<20	2.13	0.149	0.58	0.1	<0.01	5.7	0.3	<0.05	6	<0.5	<0.2
1275150	Rock	0.92	0.075	14	24	1.15	921	0.242	<20	2.52	0.220	0.67	0.1	<0.01	6.0	0.3	<0.05	7	<0.5	<0.2
1275151	Rock	0.73	0.089	17	27	1.47	1201	0.192	<20	2.96	0.052	0.76	<0.1	<0.01	13.8	0.4	<0.05	9	0.6	<0.2
1275152	Rock	0.95	0.103	18	30	1.46	1047	0.305	<20	2.77	0.172	0.83	0.1	<0.01	9.2	0.4	<0.05	8	<0.5	<0.2
1275153	Rock	0.65	0.077	15	25	1.19	882	0.220	<20	2.30	0.121	0.62	<0.1	<0.01	6.6	0.4	<0.05	7	<0.5	<0.2
1275154	Rock	0.77	0.080	12	23	1.11	974	0.231	<20	2.35	0.193	0.71	0.1	<0.01	5.6	0.3	<0.05	7	<0.5	<0.2
1275155	Rock	0.69	0.086	12	24	1.14	810	0.236	<20	2.40	0.134	0.57	0.1	<0.01	5.5	0.3	<0.05	7	0.6	<0.2
1275156	Rock	0.64	0.074	13	25	0.98	601	0.195	<20	2.28	0.132	0.44	<0.1	0.01	5.1	0.2	<0.05	7	<0.5	<0.2
1275157	Rock	0.59	0.085	12	24	1.10	716	0.195	<20	2.43	0.108	0.47	0.1	0.01	5.5	0.3	<0.05	7	<0.5	<0.2
1275158	Rock	0.75	0.083	13	24	1.23	711	0.187	<20	2.52	0.166	0.42	0.2	<0.01	7.5	0.2	<0.05	7	<0.5	<0.2
1275159	Rock	0.63	0.079	13	26	1.21	668	0.210	<20	2.28	0.108	0.46	0.1	<0.01	5.6	0.3	<0.05	7	<0.5	<0.2
1275160	Rock	0.63	0.071	13	25	1.08	466	0.167	<20	2.55	0.131	0.29	<0.1	<0.01	6.8	0.2	<0.05	8	<0.5	<0.2
1275161	Rock	0.59	0.087	14	25	1.49	976	0.204	<20	2.68	0.101	0.63	<0.1	0.01	8.7	0.4	<0.05	8	<0.5	<0.2
1275162	Rock	0.95	0.104	16	28	1.50	1167	0.242	<20	3.04	0.200	0.77	<0.1	0.01	12.0	0.4	<0.05	8	<0.5	<0.2
1275163	Rock	0.54	0.075	13	23	1.14	668	0.161	<20	2.38	0.102	0.43	<0.1	<0.01	6.8	0.3	<0.05	7	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 18, 2011

CERTIFICATE OF ANALYSIS WHI11001492.1

Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
1275164	Rock	1.35	17	4.8	32.3	1413	1549	33.0	6.3	19.4	2633	5.24	288.2	3.6	17.1	9.8	29	3.9	17.2	0.1	116
1275165	Rock	1.40	<2	0.6	24.1	12.0	70	0.2	7.7	16.9	852	3.79	6.1	1.2	<0.5	7.2	60	0.2	1.3	<0.1	122
1275166	Rock	1.57	<2	0.8	28.7	19.7	83	0.3	9.8	17.1	940	3.80	7.0	1.3	<0.5	6.6	52	0.3	1.2	<0.1	123
1275167	Rock	1.23	<2	0.6	29.6	22.9	80	0.5	8.8	17.5	1063	3.93	9.5	1.4	2.5	6.4	57	0.2	0.8	0.1	134
1275168	Rock	1.39	4	0.6	35.5	10.6	83	0.3	7.9	18.7	706	4.43	33.9	2.2	5.0	9.1	43	1.3	1.4	0.1	155
1275169	Rock	1.23	9	0.6	22.0	52.2	159	0.5	7.0	10.2	391	2.85	47.3	1.3	11.3	6.1	51	1.3	3.3	0.2	90
1275170	Rock	1.41	15	0.6	32.3	20.2	142	0.4	7.4	18.9	628	4.39	78.4	2.5	16.0	11.0	41	5.6	4.5	0.1	139

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Project: BETTY
Report Date: October 18, 2011

CERTIFICATE OF ANALYSIS WHI11001492.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1275164	Rock	0.44	0.079	23	11	1.10	735	0.078	<20	2.50	0.038	0.50	<0.1	0.02	11.7	0.4	<0.05	7	<0.5	<0.2
1275165	Rock	0.72	0.081	13	25	1.32	785	0.173	<20	2.58	0.175	0.50	<0.1	<0.01	8.1	0.3	<0.05	7	<0.5	<0.2
1275166	Rock	0.65	0.087	15	27	1.29	890	0.200	<20	2.52	0.135	0.59	0.1	<0.01	7.4	0.3	<0.05	7	<0.5	<0.2
1275167	Rock	0.71	0.081	13	29	1.19	686	0.205	<20	2.60	0.166	0.50	0.1	0.04	7.0	0.3	<0.05	7	0.6	<0.2
1275168	Rock	0.73	0.098	16	28	1.45	1078	0.264	<20	2.69	0.113	0.81	0.1	0.02	9.6	0.4	<0.05	8	<0.5	<0.2
1275169	Rock	0.61	0.055	13	19	0.74	433	0.134	<20	2.12	0.160	0.26	<0.1	0.02	4.6	0.2	<0.05	6	<0.5	<0.2
1275170	Rock	0.67	0.081	17	23	1.22	960	0.137	<20	2.98	0.109	0.60	<0.1	<0.01	11.8	0.4	<0.05	8	<0.5	<0.2

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Project: BETTY
Report Date: October 18, 2011

QUALITY CONTROL REPORT WHI11001492.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
Pulp Duplicates																					
1275155	Rock	1.11	4	0.8	26.1	23.6	96	0.6	8.8	16.4	640	3.69	11.2	1.0	<0.5	5.7	47	0.7	2.1	<0.1	121
REP 1275155	QC		6																		
REP 1275163	QC			0.8	24.6	73.0	205	2.5	9.8	16.4	985	3.86	18.8	1.4	0.9	7.5	42	0.5	1.9	0.1	114
1275164	Rock	1.35	17	4.8	32.3	1413	1549	33.0	6.3	19.4	2633	5.24	288.2	3.6	17.1	9.8	29	3.9	17.2	0.1	116
REP 1275164	QC		17																		
1275167	Rock	1.23	<2	0.6	29.6	22.9	80	0.5	8.8	17.5	1063	3.93	9.5	1.4	2.5	6.4	57	0.2	0.8	0.1	134
REP 1275167	QC			0.6	30.0	22.8	83	0.5	9.1	17.6	1061	3.93	9.6	1.4	2.0	6.5	58	0.4	0.8	0.1	134
Core Reject Duplicates																					
1275163	Rock	1.33	3	0.8	25.2	68.7	198	2.3	9.1	15.6	970	3.70	17.7	1.3	2.8	7.2	41	0.5	1.9	0.1	112
DUP 1275163	QC		3	0.8	23.8	67.1	188	1.9	10.0	15.9	1018	3.83	16.4	1.3	<0.5	8.2	47	0.4	1.8	<0.1	116
Reference Materials																					
STD DS8	Standard			14.3	112.0	122.9	316	1.8	39.0	7.8	624	2.51	26.8	2.8	130.0	6.8	67	2.6	4.8	6.6	41
STD DS8	Standard			12.9	105.4	122.8	298	1.6	37.9	7.7	590	2.43	24.5	2.7	94.2	6.5	63	2.4	4.3	6.5	42
STD OREAS45CA	Standard			0.8	507.1	21.1	60	0.3	269.2	93.7	908	15.73	4.1	1.3	38.8	7.2	15	<0.1	<0.1	0.2	215
STD OREAS45CA	Standard			0.8	514.9	21.9	61	0.2	258.9	89.2	922	15.85	3.6	1.2	43.8	7.2	15	0.1	<0.1	0.2	205
STD OXC88	Standard		204																		
STD OXC88	Standard		196																		
STD OXC88	Standard		186																		
STD OXC88	Standard		201																		
STD OXH82	Standard		1295																		
STD OXH82	Standard		1296																		
STD OXH82	Standard		1301																		
STD OXH82	Standard		1259																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	4.8	6.67	41.1
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	1.2	43	7	15	0.1	0.13	0.19	215
STD OXC88 Expected			203																		
STD OXH82 Expected			1278																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2

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QUALITY CONTROL REPORT WHI11001492.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																				
1275155	Rock	0.69	0.086	12	24	1.14	810	0.236	<20	2.40	0.134	0.57	0.1	<0.01	5.5	0.3	<0.05	7	0.6	<0.2
REP 1275155	QC																			
REP 1275163	QC	0.54	0.072	14	25	1.14	691	0.173	<20	2.40	0.104	0.45	<0.1	<0.01	7.4	0.3	<0.05	7	<0.5	<0.2
1275164	Rock	0.44	0.079	23	11	1.10	735	0.078	<20	2.50	0.038	0.50	<0.1	0.02	11.7	0.4	<0.05	7	<0.5	<0.2
REP 1275164	QC																			
1275167	Rock	0.71	0.081	13	29	1.19	686	0.205	<20	2.60	0.166	0.50	0.1	0.04	7.0	0.3	<0.05	7	0.6	<0.2
REP 1275167	QC	0.71	0.087	13	29	1.19	685	0.203	<20	2.61	0.166	0.50	0.1	0.03	7.2	0.3	<0.05	8	<0.5	<0.2
Core Reject Duplicates																				
1275163	Rock	0.54	0.075	13	23	1.14	668	0.161	<20	2.38	0.102	0.43	<0.1	<0.01	6.8	0.3	<0.05	7	<0.5	<0.2
DUP 1275163	QC	0.59	0.069	15	26	1.15	697	0.177	<20	2.59	0.127	0.44	<0.1	0.02	7.6	0.3	<0.05	7	<0.5	<0.2
Reference Materials																				
STD DS8	Standard	0.76	0.079	17	114	0.63	308	0.111	<20	0.96	0.094	0.43	2.4	0.17	2.1	5.5	0.17	5	5.5	5.1
STD DS8	Standard	0.71	0.082	16	112	0.60	279	0.106	<20	0.92	0.090	0.41	2.2	0.17	2.0	5.6	0.16	5	4.7	4.8
STD OREAS45CA	Standard	0.44	0.040	17	722	0.15	172	0.139	<20	4.03	0.006	0.08	<0.1	0.03	39.6	<0.1	<0.05	20	1.0	<0.2
STD OREAS45CA	Standard	0.41	0.040	16	739	0.15	160	0.118	<20	4.04	0.010	0.08	<0.1	0.03	36.1	<0.1	<0.05	19	0.9	<0.2
STD OXC88	Standard																			
STD OXC88	Standard																			
STD OXC88	Standard																			
STD OXC88	Standard																			
STD OXH82	Standard																			
STD OXH82	Standard																			
STD OXH82	Standard																			
STD OXH82	Standard																			
STD DS8 Expected		0.7	0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
STD OREAS45CA Expected		0.4265	0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	39.7	0.07	0.021	18.4	0.5	
STD OXC88 Expected																				
STD OXH82 Expected																				
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Report Date: October 18, 2011

QUALITY CONTROL REPORT WHI11001492.1

		WGHT Wgt kg 0.01	3B Au ppb 2	1DX Mo ppm 0.1	1DX Cu ppm 0.1	1DX Pb ppm 0.1	1DX Zn ppm 1	1DX Ag ppm 0.1	1DX Ni ppm 0.1	1DX Co ppm 0.1	1DX Mn ppm 1	1DX Fe % 0.01	1DX As ppm 0.5	1DX U ppm 0.1	1DX Au ppb 0.5	1DX Th ppm 0.1	1DX Sr ppm 1	1DX Cd ppm 0.1	1DX Sb ppm 0.1	1DX Bi ppm 0.1	1DX V ppm 2
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
BLK	Blank		<2																		
BLK	Blank		<2																		
Prep Wash																					
G1	Prep Blank		<2	0.2	2.4	4.2	47	<0.1	2.3	4.0	577	2.05	<0.5	1.9	0.6	6.2	66	<0.1	<0.1	<0.1	36
G1	Prep Blank		7	0.3	2.6	4.3	48	<0.1	2.7	4.2	599	2.12	0.9	1.7	1.4	6.4	73	<0.1	<0.1	<0.1	39

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Acme Analytical Laboratories (Vancouver) Ltd.
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Phone (604) 253-3158 Fax (604) 253-1716
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 18, 2011

QUALITY CONTROL REPORT WHI11001492.1

		1DX Ca % 0.01	1DX P % 0.001	1DX La ppm 1	1DX Cr ppm 1	1DX Mg % 0.01	1DX Ba ppm 1	1DX Ti % 0.001	1DX B ppm 20	1DX Al % 0.01	1DX Na % 0.001	1DX K % 0.01	1DX W ppm 0.1	1DX Hg ppm 0.01	1DX Sc ppm 0.1	1DX Tl ppm 0.1	1DX S % 0.05	1DX Ga ppm 1	1DX Se ppm 0.5	1DX Te ppm 0.2
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank																			
BLK	Blank																			
Prep Wash																				
G1	Prep Blank	0.55	0.080	15	7	0.51	173	0.125	<20	1.01	0.090	0.47	<0.1	<0.01	1.9	0.3	<0.05	5	<0.5	<0.2
G1	Prep Blank	0.58	0.077	15	5	0.53	189	0.125	<20	1.01	0.099	0.49	<0.1	<0.01	2.1	0.4	<0.05	5	<0.5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: August 29, 2011
Report Date: October 15, 2011
Page: 1 of 3

CERTIFICATE OF ANALYSIS WHI11001493.1

CLIENT JOB INFORMATION

Project: BETTY
Shipment ID:
P.O. Number
Number of Samples: 59

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	50	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B	50	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	50	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 15, 2011

CERTIFICATE OF ANALYSIS WHI11001493.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1275151	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1275152	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1275153	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1275154	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1275155	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1275156	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1275157	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1275158	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1275159	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1275190	Rock	1.71	2	0.5	23.2	4.7	58	<0.1	6.7	13.6	559	3.36	93.1	2.5	5.5	49	0.2	0.5	0.1	117	0.64
1275191	Rock	1.51	<2	0.5	19.7	4.0	49	<0.1	6.0	11.8	521	2.94	100.5	3.7	7.8	55	0.2	0.7	0.1	99	0.64
1275192	Rock	1.51	12	0.6	23.4	6.4	51	0.2	9.4	12.8	480	3.02	182.5	14.2	6.0	44	0.1	0.7	0.6	96	0.53
1275193	Rock	1.65	173	3.0	29.3	257.8	596	12.6	6.5	13.8	2268	4.28	2360	158.6	7.1	31	7.1	33.1	0.4	85	0.44
1275194	Rock	1.62	5	0.5	22.2	4.9	53	0.1	6.8	12.1	424	2.99	115.2	9.0	6.6	45	0.1	0.7	0.1	101	0.62
1275195	Rock	1.55	22	0.6	21.7	14.7	84	0.5	7.0	13.6	669	3.23	875.9	24.9	6.2	58	0.6	1.3	0.4	106	0.73
1275196	Rock	1.86	4	0.5	25.3	6.1	67	0.2	7.7	13.9	544	3.48	190.2	6.3	6.2	51	0.2	0.4	0.3	119	0.69
1275197	Rock	2.06	119	2.7	58.7	19.7	100	0.5	10.2	15.4	827	5.06	445.0	54.4	7.1	43	0.4	2.3	2.8	100	0.51
1275198	Rock	1.63	8	0.9	17.9	7.5	64	<0.1	10.1	12.9	692	3.65	340.7	11.2	7.4	50	0.2	0.8	0.9	87	0.54
1275199	Rock	1.40	30	0.8	15.1	4.9	62	0.1	7.9	12.0	827	3.60	480.8	25.7	8.9	79	0.2	0.5	3.1	85	0.76
1275200	Rock	1.63	3	0.9	8.4	4.9	58	<0.1	7.4	11.3	706	3.51	164.1	7.1	8.3	65	<0.1	0.4	0.7	84	0.63
1275180	Rock	1.26	<2	0.7	39.3	4.1	80	0.1	7.6	18.9	902	4.53	169.9	4.4	6.7	55	0.5	0.6	0.2	141	0.74
1275181	Rock	2.02	3	0.5	21.6	5.2	60	0.2	7.4	14.1	561	3.41	99.7	5.5	6.1	47	0.3	0.3	0.2	111	0.62
1275182	Rock	1.52	192	0.9	32.0	8.1	112	0.3	7.4	17.5	965	4.50	2293	172.4	9.1	49	2.4	1.7	4.9	138	0.64
1275183	Rock	1.20	11	0.7	22.5	6.0	68	0.1	7.9	14.7	508	3.34	134.3	18.8	6.5	44	0.4	0.4	0.2	108	0.56
1275184	Rock	1.51	32	0.5	36.2	3.4	64	<0.1	6.2	14.5	551	3.55	204.8	14.7	6.8	51	0.4	0.5	0.3	122	0.69
1275185	Rock	1.41	57	0.8	22.0	6.3	51	0.1	9.3	12.1	365	3.26	156.2	14.7	5.7	37	0.2	0.4	0.3	100	0.44
1275186	Rock	1.28	<2	0.6	26.0	4.8	69	<0.1	6.7	15.3	618	3.46	83.9	3.2	5.8	50	0.3	0.2	0.3	117	0.62
1275187	Rock	1.45	117	1.7	59.6	54.8	550	0.7	6.8	19.1	1131	4.69	4753	131.5	8.5	40	11.8	7.8	3.2	112	0.52
1275188	Rock	1.42	89	0.6	25.2	5.9	60	0.1	7.6	14.6	576	3.53	1192	89.8	6.6	51	0.4	0.9	0.5	114	0.66
1275189	Rock	1.46	13	0.7	20.4	5.4	58	<0.1	5.9	13.3	693	3.16	372.8	11.4	5.8	44	0.3	0.5	0.2	106	0.54

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Project: BETTY
Report Date: October 15, 2011

CERTIFICATE OF ANALYSIS WHI11001493.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1275151	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1275152	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1275153	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1275154	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1275155	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1275156	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1275157	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1275158	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1275159	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1275190	Rock	0.080	11	23	1.07	820	0.225	<20	2.19	0.179	0.62	0.1	<0.01	0.3	<0.05	6.3	<0.5	6	<0.2
1275191	Rock	0.064	12	20	0.92	763	0.205	<20	2.16	0.196	0.54	0.8	<0.01	0.3	<0.05	5.7	<0.5	6	<0.2
1275192	Rock	0.065	13	23	0.87	532	0.201	<20	1.99	0.123	0.36	0.1	0.01	0.3	<0.05	5.1	<0.5	6	<0.2
1275193	Rock	0.076	18	20	0.89	703	0.077	<20	1.73	0.078	0.42	<0.1	0.01	0.3	<0.05	7.7	<0.5	5	<0.2
1275194	Rock	0.066	12	21	0.87	639	0.214	<20	1.92	0.154	0.44	0.1	<0.01	0.2	<0.05	4.8	<0.5	6	<0.2
1275195	Rock	0.070	12	26	0.92	608	0.206	<20	2.18	0.192	0.45	0.1	0.01	0.3	<0.05	6.1	<0.5	6	<0.2
1275196	Rock	0.076	13	23	1.13	803	0.220	<20	2.26	0.166	0.57	0.2	0.01	0.3	<0.05	7.0	<0.5	6	<0.2
1275197	Rock	0.091	18	21	0.94	442	0.083	<20	2.40	0.100	0.45	0.2	0.01	0.4	<0.05	10.3	<0.5	7	<0.2
1275198	Rock	0.071	16	19	1.00	488	0.131	<20	2.63	0.111	0.42	<0.1	0.01	0.3	<0.05	7.5	<0.5	7	<0.2
1275199	Rock	0.082	16	16	1.07	712	0.156	<20	2.74	0.201	0.75	0.1	<0.01	0.4	<0.05	8.2	<0.5	8	<0.2
1275200	Rock	0.081	14	14	1.05	688	0.157	<20	2.59	0.150	0.69	<0.1	<0.01	0.4	<0.05	7.8	<0.5	7	<0.2
1275180	Rock	0.089	14	27	1.55	586	0.169	<20	2.72	0.162	0.38	0.1	<0.01	0.3	<0.05	11.4	<0.5	8	<0.2
1275181	Rock	0.077	13	21	1.03	644	0.203	<20	2.15	0.145	0.42	0.2	0.01	0.3	<0.05	6.7	<0.5	6	<0.2
1275182	Rock	0.088	15	24	1.20	1197	0.208	<20	2.73	0.128	0.75	<0.1	<0.01	0.5	<0.05	11.5	<0.5	8	<0.2
1275183	Rock	0.075	11	22	0.94	603	0.217	<20	2.19	0.156	0.48	0.2	<0.01	0.3	<0.05	5.7	<0.5	6	<0.2
1275184	Rock	0.088	11	24	1.09	930	0.255	<20	2.26	0.182	0.74	<0.1	<0.01	0.4	<0.05	6.6	<0.5	6	<0.2
1275185	Rock	0.056	10	22	0.79	317	0.182	<20	2.15	0.119	0.25	0.1	0.01	0.2	<0.05	4.6	<0.5	6	<0.2
1275186	Rock	0.081	9	24	1.05	658	0.250	<20	2.30	0.197	0.60	0.2	<0.01	0.4	<0.05	5.5	<0.5	7	<0.2
1275187	Rock	0.091	29	19	0.78	950	0.077	<20	1.95	0.079	0.47	<0.1	<0.01	0.4	<0.05	11.4	<0.5	5	<0.2
1275188	Rock	0.080	13	24	1.01	739	0.226	<20	2.25	0.172	0.55	0.1	<0.01	0.4	<0.05	6.2	<0.5	6	<0.2
1275189	Rock	0.070	10	19	0.91	670	0.213	<20	1.99	0.152	0.49	0.1	<0.01	0.3	<0.05	5.8	<0.5	7	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 15, 2011

CERTIFICATE OF ANALYSIS WHI11001493.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1275171	Rock	1.44	36	1.0	27.3	27.2	321	0.4	8.4	19.5	1190	4.82	132.8	37.7	8.1	34	5.4	3.6	0.2	129	0.52
1275172	Rock	1.67	12	0.9	20.0	11.8	151	0.2	8.7	16.5	880	4.35	69.0	6.9	8.1	32	2.1	2.2	0.2	122	0.48
1275173	Rock	1.22	4	0.5	20.8	14.8	75	<0.1	8.0	13.0	456	3.25	12.9	1.4	6.0	51	0.5	1.1	0.2	107	0.75
1275174	Rock	1.87	12	1.0	21.2	18.9	142	0.3	8.3	15.5	863	3.77	55.5	11.0	7.4	37	0.8	2.9	0.2	107	0.62
1275175	Rock	1.22	5	1.3	66.9	3.7	78	<0.1	7.3	19.1	863	4.43	30.7	2.2	8.4	44	2.1	7.8	0.2	128	0.64
1275176	Rock	1.51	3	1.2	9.1	7.6	84	<0.1	7.4	10.8	700	3.40	27.1	<0.5	8.6	58	0.4	0.6	<0.1	81	0.64
1275177	Rock	1.85	17	0.7	7.8	12.0	78	0.2	7.6	12.3	2002	3.72	53.3	5.2	9.9	47	0.2	1.6	0.1	76	0.54
1275178	Rock	1.29	281	3.4	27.1	11.6	59	<0.1	7.5	11.7	1038	3.82	3978	248.3	9.7	42	0.8	2.0	1.9	68	0.53
1275179	Rock	1.59	19	1.6	34.7	10.0	63	<0.1	6.9	11.8	1117	3.60	400.3	15.8	9.4	40	0.6	2.6	1.1	67	0.48
1105960	Rock	1.78	100	1.4	21.2	6.1	66	<0.1	6.4	18.3	946	4.21	473.9	22.5	7.8	69	0.1	1.8	0.9	113	2.67
1105961	Rock	2.01	5	1.3	16.4	6.1	59	<0.1	5.0	17.5	1020	3.99	231.4	<0.5	7.8	89	0.1	2.0	0.3	104	4.95
1105962	Rock	1.58	4	3.5	10.2	7.5	55	<0.1	2.9	12.0	1484	4.88	569.0	<0.5	4.0	135	<0.1	2.5	0.2	65	11.04
1105963	Rock	1.38	54	1.1	26.5	4.1	55	<0.1	6.1	18.0	801	4.21	896.9	73.0	7.9	45	0.1	1.7	7.9	120	0.71
1105964	Rock	1.42	41	1.1	30.8	4.6	59	<0.1	6.9	18.3	687	4.30	617.0	42.7	7.3	47	0.1	1.5	2.2	122	0.69
1105965	Rock	1.79	193	1.0	27.1	15.2	60	<0.1	6.0	15.6	563	3.78	1651	172.3	8.2	42	0.3	1.6	2.3	99	0.62
1105966	Rock	1.48	105	1.3	25.8	5.5	57	<0.1	7.7	18.8	721	4.33	460.2	247.6	7.0	36	0.1	1.3	1.9	127	0.61
1105967	Rock	1.36	334	1.8	96.6	4963	4481	60.9	7.8	23.3	2417	8.71	643.6	336.3	9.5	29	56.5	10.7	1.2	54	0.55
1105968	Rock	1.39	6	0.6	23.3	704.9	2447	5.4	3.3	10.3	1836	4.99	24.7	2.0	2.2	489	61.6	5.0	0.2	48	12.94
1105969	Rock	1.11	292	0.6	46.8	3692	7643	46.5	2.5	14.4	1685	6.79	658.8	349.7	2.0	412	146.5	16.6	0.7	21	12.41
1105970	Rock	1.67	<2	0.8	25.0	31.9	452	0.5	5.2	17.4	1043	3.88	7.8	<0.5	9.2	86	8.7	2.9	0.1	123	3.73
1105951	Rock	1.74	24	1.0	53.1	17.3	61	0.3	5.4	12.3	583	4.46	546.0	66.3	8.5	46	0.5	2.0	1.9	79	0.56
1105952	Rock	1.53	33	1.9	117.3	79.6	144	2.6	8.0	14.5	1145	7.01	1146	18.7	8.5	42	1.7	4.6	5.9	78	0.32
1105953	Rock	1.76	4808	1.2	59.2	12.7	46	0.2	5.9	19.4	680	5.36	1138	1558	8.2	52	0.4	1.5	20.2	85	0.31
1105954	Rock	1.68	<2	0.5	24.7	17.8	87	<0.1	5.7	15.7	683	3.23	85.2	<0.5	6.6	58	0.2	0.1	0.5	115	0.75
1105955	Rock	1.88	125	0.7	26.2	3.6	49	<0.1	6.1	17.7	642	4.30	708.4	75.8	8.4	39	0.1	0.6	1.2	135	0.59
1105956	Rock	1.85	347	1.1	40.4	12.1	64	0.4	6.6	17.0	873	4.65	2724	478.3	8.0	56	0.6	3.0	6.7	113	0.60
1105957	Rock	1.65	5417	3.9	50.5	15.6	46	0.3	6.3	19.4	505	4.96	2358	1884	8.7	24	0.3	5.8	31.5	108	0.43
1105958	Rock	1.57	6784	1.0	31.7	6.7	48	0.2	5.4	25.0	640	3.67	1736	2753	8.1	63	0.2	1.5	4.6	104	0.84
1105959	Rock	1.59	145	2.9	36.9	11.8	189	0.2	7.0	22.2	1211	4.44	605.5	59.2	9.0	23	2.4	1.3	1.6	87	0.61

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Suite 680-789 West Pender St
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Project: BETTY
Report Date: October 15, 2011

CERTIFICATE OF ANALYSIS WHI11001493.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1275171	Rock	0.088	14	19	0.75	876	0.102	<20	2.82	0.085	0.48	<0.1	<0.01	0.3	<0.05	12.8	<0.5	8	<0.2
1275172	Rock	0.088	13	13	0.75	827	0.098	<20	2.96	0.091	0.41	<0.1	<0.01	0.3	<0.05	10.2	<0.5	7	<0.2
1275173	Rock	0.070	14	24	0.95	612	0.200	<20	2.24	0.153	0.41	0.1	0.02	0.3	<0.05	4.6	<0.5	6	<0.2
1275174	Rock	0.074	19	21	1.02	535	0.102	<20	2.51	0.076	0.29	<0.1	0.02	0.3	<0.05	7.7	<0.5	7	<0.2
1275175	Rock	0.076	18	22	0.62	589	0.090	<20	2.09	0.108	0.33	<0.1	0.02	0.3	<0.05	11.1	<0.5	6	<0.2
1275176	Rock	0.072	17	14	0.99	548	0.119	<20	2.26	0.123	0.50	<0.1	<0.01	0.3	<0.05	5.7	<0.5	7	<0.2
1275177	Rock	0.081	22	14	0.79	617	0.077	<20	2.25	0.087	0.56	<0.1	0.02	0.5	<0.05	6.9	<0.5	7	<0.2
1275178	Rock	0.081	21	13	0.83	734	0.052	<20	2.03	0.064	0.40	0.2	<0.01	0.4	<0.05	6.0	<0.5	6	<0.2
1275179	Rock	0.080	21	13	0.84	448	0.063	<20	2.04	0.074	0.44	<0.1	0.01	0.3	<0.05	5.7	<0.5	6	<0.2
1105960	Rock	0.072	20	17	0.87	699	0.074	<20	1.89	0.042	0.48	<0.1	<0.01	0.4	<0.05	12.7	<0.5	6	<0.2
1105961	Rock	0.069	18	13	0.93	538	0.043	<20	1.70	0.030	0.39	<0.1	<0.01	0.4	<0.05	12.2	<0.5	6	<0.2
1105962	Rock	0.035	16	9	1.04	227	0.001	<20	0.90	0.006	0.08	<0.1	<0.01	<0.1	<0.05	7.5	<0.5	3	<0.2
1105963	Rock	0.074	15	20	0.97	780	0.125	<20	2.31	0.115	0.48	0.2	0.01	0.4	<0.05	9.6	<0.5	7	<0.2
1105964	Rock	0.081	14	23	1.05	703	0.134	<20	2.34	0.122	0.45	<0.1	<0.01	0.5	<0.05	8.4	<0.5	7	<0.2
1105965	Rock	0.068	17	19	0.88	676	0.122	<20	2.05	0.106	0.44	<0.1	0.01	0.5	<0.05	6.8	<0.5	6	0.2
1105966	Rock	0.073	14	25	1.11	546	0.118	<20	2.49	0.092	0.40	0.1	<0.01	0.4	<0.05	9.2	<0.5	8	<0.2
1105967	Rock	0.046	52	11	0.54	376	0.005	<20	1.21	0.012	0.18	<0.1	0.15	0.2	0.18	10.1	<0.5	4	<0.2
1105968	Rock	0.030	10	6	3.67	462	0.001	<20	0.41	0.006	0.10	<0.1	0.02	<0.1	0.12	5.3	<0.5	1	<0.2
1105969	Rock	0.016	7	4	3.77	30	<0.001	<20	0.24	0.005	0.11	<0.1	0.11	<0.1	2.92	1.8	<0.5	1	<0.2
1105970	Rock	0.085	22	19	0.63	168	0.001	<20	1.01	0.001	0.06	<0.1	0.03	<0.1	0.05	18.1	<0.5	4	<0.2
1105951	Rock	0.051	13	13	0.76	448	0.114	<20	1.99	0.131	0.46	<0.1	<0.01	0.5	<0.05	6.0	<0.5	5	<0.2
1105952	Rock	0.072	21	15	0.33	359	0.009	<20	1.72	0.015	0.46	<0.1	0.08	0.4	0.05	10.2	<0.5	5	<0.2
1105953	Rock	0.065	16	16	0.59	336	0.024	<20	1.64	0.040	0.41	<0.1	0.05	0.7	0.08	8.9	<0.5	5	1.4
1105954	Rock	0.069	11	24	1.14	1065	0.229	<20	2.31	0.205	0.74	0.1	<0.01	0.4	<0.05	4.8	<0.5	6	<0.2
1105955	Rock	0.073	15	23	1.35	881	0.171	<20	2.46	0.097	0.76	<0.1	<0.01	0.6	<0.05	10.7	<0.5	8	<0.2
1105956	Rock	0.075	17	20	1.10	780	0.124	<20	2.41	0.089	0.58	<0.1	0.04	0.5	0.07	8.6	<0.5	7	0.3
1105957	Rock	0.075	22	15	0.44	529	0.021	<20	2.08	0.030	0.30	<0.1	0.10	0.7	<0.05	12.2	<0.5	6	2.4
1105958	Rock	0.069	15	21	0.95	676	0.158	<20	2.28	0.209	0.52	0.2	<0.01	0.4	<0.05	6.7	<0.5	6	1.9
1105959	Rock	0.070	21	14	0.40	409	0.002	<20	2.04	0.017	0.31	<0.1	0.05	0.2	<0.05	11.6	<0.5	6	<0.2

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Client: **Ethos Capital Corp.**
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Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 15, 2011

QUALITY CONTROL REPORT WHI11001493.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Pulp Duplicates																					
REP G1	QC		<2																		
1275194	Rock	1.62	5	0.5	22.2	4.9	53	0.1	6.8	12.1	424	2.99	115.2	9.0	6.6	45	0.1	0.7	0.1	101	0.62
REP 1275194	QC			0.5	22.1	4.7	54	0.1	6.7	12.2	428	3.02	113.5	7.4	6.2	47	0.2	0.6	0.1	103	0.63
1275171	Rock	1.44	36	1.0	27.3	27.2	321	0.4	8.4	19.5	1190	4.82	132.8	37.7	8.1	34	5.4	3.6	0.2	129	0.52
REP 1275171	QC		41																		
1105953	Rock	1.76	4808	1.2	59.2	12.7	46	0.2	5.9	19.4	680	5.36	1138	1558	8.2	52	0.4	1.5	20.2	85	0.31
REP 1105953	QC			1.3	58.1	12.9	44	0.1	6.3	19.2	686	5.38	1133	700.2	8.3	51	0.5	1.5	20.5	86	0.31
Core Reject Duplicates																					
1275159	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
DUP 1275159	QC	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1105964	Rock	1.42	41	1.1	30.8	4.6	59	<0.1	6.9	18.3	687	4.30	617.0	42.7	7.3	47	0.1	1.5	2.2	122	0.69
DUP 1105964	QC		68	1.0	31.1	4.2	56	<0.1	6.4	17.8	684	4.30	621.4	47.0	7.0	47	0.1	1.0	2.6	117	0.68
Reference Materials																					
STD DS8	Standard			12.2	107.6	114.0	304	1.9	36.7	7.3	585	2.36	25.0	106.5	6.1	63	2.4	5.0	6.0	40	0.66
STD DS8	Standard			14.9	106.4	135.9	314	1.7	38.0	7.8	609	2.47	25.0	114.4	7.0	66	2.4	4.5	5.1	42	0.73
STD OREAS45CA	Standard			0.8	532.8	19.9	64	0.3	276.8	91.1	917	15.27	4.0	41.2	6.8	16	<0.1	<0.1	0.2	213	0.42
STD OREAS45CA	Standard			0.5	546.6	21.7	66	0.1	276.5	97.2	943	15.50	4.9	39.2	7.9	15	0.1	<0.1	0.2	213	0.42
STD OXC88	Standard		202																		
STD OXC88	Standard		193																		
STD OXC88	Standard		190																		
STD OXH82	Standard		1322																		
STD OXH82	Standard		1280																		
STD OXH82	Standard		1308																		
STD OXC88 Expected			203																		
STD OXH82 Expected			1278																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	4.8	6.67	41.1	0.7
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	43	7	15	0.1	0.13	0.19	215	0.4265
BLK	Blank		<2																		

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Project: BETTY
Report Date: October 15, 2011

QUALITY CONTROL REPORT WHI11001493.1

		Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
		Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
		Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
		MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
Pulp Duplicates																				
REP G1	QC																			
1275194	Rock		0.066	12	21	0.87	639	0.214	<20	1.92	0.154	0.44	0.1	<0.01	0.2	<0.05	4.8	<0.5	6	<0.2
REP 1275194	QC		0.071	12	21	0.88	619	0.214	<20	1.95	0.152	0.44	0.2	0.01	0.3	<0.05	4.9	<0.5	6	<0.2
1275171	Rock		0.088	14	19	0.75	876	0.102	<20	2.82	0.085	0.48	<0.1	<0.01	0.3	<0.05	12.8	<0.5	8	<0.2
REP 1275171	QC																			
1105953	Rock		0.065	16	16	0.59	336	0.024	<20	1.64	0.040	0.41	<0.1	0.05	0.7	0.08	8.9	<0.5	5	1.4
REP 1105953	QC		0.063	16	15	0.59	333	0.024	<20	1.64	0.040	0.41	<0.1	0.04	0.6	0.08	9.1	<0.5	5	1.3
Core Reject Duplicates																				
1275159	Rock		L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
DUP 1275159	QC		L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1105964	Rock		0.081	14	23	1.05	703	0.134	<20	2.34	0.122	0.45	<0.1	<0.01	0.5	<0.05	8.4	<0.5	7	<0.2
DUP 1105964	QC		0.076	13	23	1.02	669	0.120	<20	2.29	0.121	0.44	<0.1	<0.01	0.4	<0.05	8.4	<0.5	7	<0.2
Reference Materials																				
STD DS8	Standard		0.077	15	115	0.58	272	0.117	<20	0.90	0.091	0.40	2.4	0.20	4.9	0.14	2.1	4.5	5	4.7
STD DS8	Standard		0.076	17	121	0.61	295	0.111	<20	0.95	0.090	0.41	2.4	0.20	5.8	0.16	1.8	5.1	5	4.6
STD OREAS45CA	Standard		0.038	16	696	0.17	172	0.142	<20	4.09	0.030	0.08	<0.1	0.03	<0.1	<0.05	41.2	0.5	18	<0.2
STD OREAS45CA	Standard		0.036	17	833	0.16	161	0.118	<20	4.05	0.007	0.07	<0.1	0.02	0.1	<0.05	37.8	0.6	19	<0.2
STD OXC88	Standard																			
STD OXC88	Standard																			
STD OXC88	Standard																			
STD OXH82	Standard																			
STD OXH82	Standard																			
STD OXH82	Standard																			
STD OXC88 Expected																				
STD OXH82 Expected																				
STD DS8 Expected			0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	5.4	0.1679	2.3	5.23	4.7	5
STD OREAS45CA Expected			0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	0.07	0.021	39.7	0.5	18.4	
BLK	Blank																			

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Acme Analytical Laboratories (Vancouver) Ltd.
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Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 15, 2011

QUALITY CONTROL REPORT WHI11001493.1

		WGHT Wgt kg 0.01	3B Au ppb 2	1DX Mo ppm 0.1	1DX Cu ppm 0.1	1DX Pb ppm 0.1	1DX Zn ppm 1	1DX Ag ppm 0.1	1DX Ni ppm 0.1	1DX Co ppm 0.1	1DX Mn ppm 1	1DX Fe % 0.01	1DX As ppm 0.5	1DX Au ppb 0.5	1DX Th ppm 0.1	1DX Sr ppm 1	1DX Cd ppm 0.1	1DX Sb ppm 0.1	1DX Bi ppm 0.1	1DX V ppm 2	1DX Ca % 0.01
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
Prep Wash																					
G1	Prep Blank			<0.1	2.1	2.9	45	<0.1	2.4	3.9	553	1.91	1.1	<0.5	5.4	71	<0.1	<0.1	<0.1	38	0.49
G1	Prep Blank		<2	0.1	2.5	2.9	47	<0.1	2.6	3.8	555	1.92	1.3	<0.5	5.4	64	<0.1	<0.1	<0.1	37	0.48
G1	Prep Blank		<2																		

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Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: October 15, 2011

QUALITY CONTROL REPORT WHI11001493.1

		1DX P % 0.001	1DX La ppm 1	1DX Cr ppm 1	1DX Mg % 0.01	1DX Ba ppm 1	1DX Ti % 0.001	1DX B ppm 20	1DX Al % 0.01	1DX Na % 0.001	1DX K % 0.01	1DX W ppm 0.1	1DX Hg ppm 0.01	1DX Tl ppm 0.1	1DX S % 0.05	1DX Sc ppm 0.1	1DX Se ppm 0.5	1DX Ga ppm 1	1DX Te ppm 0.2
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
Prep Wash																			
G1	Prep Blank	0.077	14	9	0.50	158	0.133	<20	0.91	0.080	0.47	<0.1	<0.01	0.3	<0.05	2.2	<0.5	5	<0.2
G1	Prep Blank	0.072	14	5	0.51	160	0.131	<20	0.94	0.107	0.48	0.4	<0.01	0.3	<0.05	2.0	<0.5	5	<0.2
G1	Prep Blank																		

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1020 Cordova St. East Vancouver BC V6A 4A3 Canada

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: September 26, 2011
Report Date: November 30, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11001508.2

CLIENT JOB INFORMATION

Project: BETTY
Shipment ID:
P.O. Number
Number of Samples: 23

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	23	Crush, split and pulverize 250 g rock to 200 mesh			SMI
3A01	23	Ignite samples, acid digest, Au by ICP-MS	15	Completed	VAN
1DX1	23	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN
G6	1	Lead collection fire assay fusion - Grav finish	30	Completed	VAN

ADDITIONAL COMMENTS

Version 2; G613 analysis included

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

CERTIFICATE OF ANALYSIS WHI11001508.2

	Method	WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
1117501	Rock	1.50	0.9	0.9	27.3	54.6	465	0.5	7.5	16.4	638	3.66	23.8	1.1	0.8	7.5	53	2.4	1.7	0.1	114
1117502	Rock	1.22	7.0	1.1	25.0	230.3	289	2.3	10.3	13.0	479	3.47	40.5	0.9	7.9	6.0	37	1.8	1.5	<0.1	99
1117503	Rock	1.35	<0.5	0.7	20.1	12.1	139	<0.1	6.4	11.4	406	3.00	15.1	0.9	1.4	6.9	46	1.4	0.3	<0.1	91
1117504	Rock	2.09	234.1	6.7	51.5	3570	2067	35.4	5.5	17.4	2053	5.80	3238	4.9	191.0	11.5	22	137.1	10.3	0.1	94
1117505	Rock	1.40	957.0	2.2	60.2	6303	3626	58.2	5.8	10.7	580	6.73	4345	7.1	940.0	8.3	158	99.0	8.7	0.7	100
1117506	Rock	2.04	3224	5.6	88.5	>10000	2503	>100	1.7	2.6	320	11.24	>10000	9.2	3085	3.1	212	213.3	61.6	2.5	21
1117507	Rock	2.34	18.4	2.8	107.1	277.2	3283	3.0	9.7	23.8	1240	7.43	797.1	3.2	19.3	11.8	22	23.7	2.6	3.9	167
1117508	Rock	1.10	57.4	2.1	35.0	328.4	2539	3.0	5.8	16.6	892	6.81	1909	1.9	33.0	8.8	49	12.0	3.2	1.0	51
1117509	Rock	1.49	633.0	1.4	27.3	696.0	1564	13.1	3.6	7.4	693	5.12	3322	2.5	619.6	9.4	148	33.4	1.2	7.5	41
1117510	Rock	1.81	737.2	1.8	48.4	672.4	3105	10.5	2.5	4.0	349	6.88	4061	2.7	727.8	8.1	215	109.4	1.2	4.5	29
1117511	Rock	1.80	6.3	0.3	29.3	19.1	99	0.5	6.8	17.0	915	4.15	25.1	1.8	4.5	9.0	50	0.6	0.3	<0.1	110
1117512	Rock	1.50	3.8	0.3	31.2	18.7	94	0.4	8.0	18.7	919	4.38	22.6	1.5	5.4	9.2	50	2.3	0.4	<0.1	136
1117513	Rock	1.64	149.9	1.2	34.5	60.2	560	1.3	8.6	15.9	779	4.28	1034	2.3	200.8	9.4	49	9.0	0.6	0.9	109
1117514	Rock	1.93	66.2	1.6	62.2	53.5	1323	1.5	7.7	18.1	1648	5.96	386.9	4.0	68.2	8.3	44	19.2	3.5	0.8	112
1117515	Rock	1.36	98.4	1.5	48.6	86.6	781	1.5	6.6	19.5	974	4.93	464.5	4.4	92.1	11.7	33	13.0	0.5	0.7	102
1117516	Rock	1.58	141.3	1.9	35.7	165.5	685	1.3	7.3	16.0	742	4.70	2082	2.4	127.0	8.3	43	8.8	2.6	2.3	112
1117517	Rock	2.02	20.2	1.2	32.0	115.6	490	0.6	9.0	16.8	661	4.32	316.7	1.0	21.8	7.2	47	1.3	0.6	0.6	125
1117518	Rock	1.71	2.4	0.5	28.7	15.1	121	0.1	8.8	19.6	927	4.61	10.7	1.1	3.7	8.9	55	0.4	<0.1	<0.1	143
1117519	Rock	2.05	1.4	0.8	29.2	6.2	73	<0.1	7.0	20.5	887	4.11	10.3	2.4	2.2	11.1	58	0.2	0.3	<0.1	116
1117520	Rock	1.63	3.8	0.4	27.7	6.0	222	0.4	6.8	16.5	722	4.13	38.4	2.5	2.4	10.6	47	1.4	0.4	<0.1	110
1117521	Rock	1.39	146.1	1.9	43.3	1287	1249	12.3	4.8	14.9	1292	4.79	207.0	6.5	140.1	7.6	15	7.1	1.1	<0.1	87
1117522	Rock	1.58	624.2	2.6	91.8	2747	3684	19.8	6.2	18.0	2523	5.79	1543	5.9	629.7	10.3	47	68.4	35.0	2.4	53
1117523	Rock	1.90	3.7	0.7	30.7	18.6	83	0.2	6.8	18.4	981	4.24	13.3	2.6	3.1	10.4	59	0.4	0.3	<0.1	127

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www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

CERTIFICATE OF ANALYSIS WHI11001508.2

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	G6Gr
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Ag
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	gm/t
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	50
1117501	Rock	0.69	0.083	13	22	1.32	813	0.185	<20	2.40	0.150	0.46	<0.1	<0.01	5.9	0.3	<0.05	7	<0.5	<0.2	N.A.
1117502	Rock	0.43	0.058	10	24	0.96	473	0.151	<20	2.27	0.094	0.37	<0.1	<0.01	4.3	0.3	<0.05	7	<0.5	<0.2	N.A.
1117503	Rock	0.60	0.064	9	19	0.91	753	0.196	<20	2.09	0.152	0.59	<0.1	<0.01	3.5	0.3	<0.05	6	<0.5	<0.2	N.A.
1117504	Rock	0.40	0.102	34	15	0.54	559	0.052	<20	1.30	0.040	0.36	<0.1	0.12	9.9	0.3	<0.05	4	0.9	<0.2	N.A.
1117505	Rock	0.30	0.076	22	17	0.56	690	0.079	<20	1.88	0.039	0.55	<0.1	0.13	10.9	0.4	0.29	7	2.0	<0.2	N.A.
1117506	Rock	0.11	0.080	15	3	0.03	310	0.002	<20	0.34	0.040	0.41	<0.1	0.17	3.0	0.1	1.04	3	2.2	<0.2	301
1117507	Rock	0.43	0.129	20	30	1.97	539	0.099	<20	2.72	0.037	0.40	<0.1	0.02	14.9	0.4	<0.05	9	1.6	<0.2	N.A.
1117508	Rock	0.22	0.080	17	12	0.19	213	0.005	<20	1.13	0.017	0.28	<0.1	0.04	9.2	0.5	0.18	3	0.7	<0.2	N.A.
1117509	Rock	0.41	0.132	33	5	0.18	380	0.003	<20	1.20	0.023	0.47	<0.1	0.21	8.6	0.6	0.53	5	1.2	<0.2	N.A.
1117510	Rock	0.31	0.084	24	5	0.18	392	0.002	<20	0.90	0.023	0.49	<0.1	0.84	6.0	0.6	0.65	5	1.7	<0.2	N.A.
1117511	Rock	0.63	0.076	23	20	1.27	1029	0.108	<20	2.41	0.111	0.66	<0.1	0.01	13.2	0.4	<0.05	8	1.3	<0.2	N.A.
1117512	Rock	0.62	0.081	18	23	1.54	1186	0.141	<20	2.59	0.126	0.60	<0.1	<0.01	12.6	0.3	<0.05	8	1.1	<0.2	N.A.
1117513	Rock	0.65	0.066	22	20	1.06	899	0.131	<20	2.22	0.129	0.55	<0.1	0.02	10.3	0.3	<0.05	7	0.6	<0.2	N.A.
1117514	Rock	1.89	0.073	41	16	0.81	593	0.025	<20	0.85	0.015	0.17	<0.1	0.17	17.0	0.3	0.29	3	0.9	<0.2	N.A.
1117515	Rock	0.48	0.075	28	15	0.46	549	0.023	<20	1.45	0.065	0.27	<0.1	0.04	15.4	0.3	<0.05	6	1.0	<0.2	N.A.
1117516	Rock	0.48	0.062	15	22	1.03	806	0.167	<20	2.30	0.128	0.55	<0.1	0.02	9.5	0.4	<0.05	6	<0.5	<0.2	N.A.
1117517	Rock	0.54	0.071	12	22	1.30	890	0.175	<20	2.66	0.133	0.57	<0.1	0.01	9.2	0.4	<0.05	8	<0.5	<0.2	N.A.
1117518	Rock	0.58	0.073	14	23	1.53	1327	0.207	<20	2.73	0.156	0.70	<0.1	<0.01	12.1	0.5	<0.05	8	1.0	<0.2	N.A.
1117519	Rock	0.64	0.086	18	19	0.84	1167	0.134	<20	2.20	0.142	0.59	<0.1	<0.01	13.7	0.5	<0.05	7	0.9	<0.2	N.A.
1117520	Rock	0.69	0.085	29	18	1.03	1068	0.132	<20	2.29	0.121	0.64	<0.1	0.01	15.2	0.5	<0.05	7	0.6	<0.2	N.A.
1117521	Rock	0.29	0.060	28	12	0.17	265	0.005	<20	0.69	0.027	0.22	<0.1	0.05	12.5	0.1	<0.05	3	2.0	<0.2	N.A.
1117522	Rock	0.27	0.071	39	10	0.24	446	0.008	<20	0.95	0.033	0.38	<0.1	0.08	10.9	0.4	0.30	4	0.6	<0.2	N.A.
1117523	Rock	0.60	0.072	24	22	1.18	860	0.128	<20	2.60	0.131	0.39	<0.1	0.03	12.9	0.3	<0.05	8	0.7	<0.2	N.A.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

QUALITY CONTROL REPORT WHI11001508.2

	Method	WGHT	3A	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
Pulp Duplicates																					
REP G1	QC		<0.5																		
1117509	Rock	1.49	633.0	1.4	27.3	696.0	1564	13.1	3.6	7.4	693	5.12	3322	2.5	619.6	9.4	148	33.4	1.2	7.5	41
REP 1117509	QC			1.6	27.8	707.8	1574	13.2	3.7	7.1	704	5.21	3359	2.4	592.0	9.6	146	33.6	2.5	7.6	42
Core Reject Duplicates																					
1117502	Rock	1.22	7.0	1.1	25.0	230.3	289	2.3	10.3	13.0	479	3.47	40.5	0.9	7.9	6.0	37	1.8	1.5	<0.1	99
DUP 1117502	QC		8.7	0.7	22.8	224.9	261	2.4	8.4	12.4	486	3.28	36.3	0.9	7.0	6.1	43	1.6	1.5	<0.1	93
Reference Materials																					
STD AGPROOF	Standard																				
STD CDN-PGMS-19	Standard		256.1																		
STD DS8	Standard			12.8	104.4	125.8	307	1.7	37.8	7.8	624	2.44	23.8	2.7	108.3	6.8	66	2.4	2.0	6.0	39
STD OREAS45CA	Standard			0.9	492.3	20.0	63	0.3	235.5	86.5	897	14.83	4.2	1.2	41.0	6.9	15	<0.1	<0.1	0.2	184
STD SP49	Standard																				
STD CDN-PGMS-19			230																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	4.8	6.67	41.1
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	1.2	43	7	15	0.1	0.13	0.19	215
STD SP49 Expected																					
STD AGPROOF Expected																					
BLK	Blank		<0.5																		
BLK	Blank		<0.5																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
BLK	Blank																				
BLK	Blank																				
Prep Wash																					
G1	Prep Blank		<0.5	1.0	3.9	4.4	47	<0.1	3.5	4.3	603	2.05	0.8	2.0	<0.5	6.1	63	<0.1	<0.1	<0.1	39
G1	Prep Blank			0.7	3.2	3.0	49	<0.1	3.4	3.9	592	1.95	1.1	1.9	<0.5	5.4	61	<0.1	<0.1	<0.1	37
G1	Prep Blank		<0.5																		

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

QUALITY CONTROL REPORT WHI11001508.2

		Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	G6Gr
		Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Ag
		Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	gm/t
		MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	50
Pulp Duplicates																						
REP G1	QC																					
1117509	Rock		0.41	0.132	33	5	0.18	380	0.003	<20	1.20	0.023	0.47	<0.1	0.21	8.6	0.6	0.53	5	1.2	<0.2	N.A.
REP 1117509	QC		0.40	0.133	35	5	0.19	426	0.003	<20	1.32	0.024	0.49	<0.1	0.25	8.3	0.6	0.53	5	1.5	<0.2	
Core Reject Duplicates																						
1117502	Rock		0.43	0.058	10	24	0.96	473	0.151	<20	2.27	0.094	0.37	<0.1	<0.01	4.3	0.3	<0.05	7	<0.5	<0.2	N.A.
DUP 1117502	QC		0.54	0.058	10	22	0.93	442	0.143	<20	2.24	0.128	0.34	<0.1	<0.01	5.0	0.2	<0.05	6	<0.5	<0.2	N.A.
Reference Materials																						
STD AGPROOF	Standard																					99
STD CDN-PGMS-19	Standard																					
STD DS8	Standard		0.68	0.081	14	111	0.60	282	0.094	<20	0.90	0.089	0.41	1.5	0.18	1.9	5.6	0.16	5	4.5	4.9	
STD OREAS45CA	Standard		0.42	0.037	16	674	0.14	150	0.114	<20	3.79	0.016	0.08	<0.1	0.03	38.3	0.1	<0.05	19	0.8	<0.2	
STD SP49	Standard																					64
STD CDN-PGMS-19																						
STD DS8 Expected			0.7	0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5	
STD OREAS45CA Expected			0.4265	0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	39.7	0.07	0.021	18.4	0.5		
STD SP49 Expected																						60.2
STD AGPROOF Expected																						94
BLK	Blank																					
BLK	Blank																					
BLK	Blank		<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2	
BLK	Blank																					<50
BLK	Blank																					<50
Prep Wash																						
G1	Prep Blank		0.55	0.083	14	8	0.57	198	0.128	<20	0.98	0.079	0.47	<0.1	<0.01	2.0	0.3	<0.05	5	0.6	<0.2	N.A.
G1	Prep Blank		0.48	0.073	11	6	0.57	208	0.114	<20	0.99	0.078	0.47	<0.1	<0.01	1.9	0.3	<0.05	5	0.8	<0.2	N.A.
G1	Prep Blank																					

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: September 07, 2011
Report Date: November 30, 2011
Page: 1 of 5

CERTIFICATE OF ANALYSIS WHI11001583.2

CLIENT JOB INFORMATION

Project: BETTY
Shipment ID:
P.O. Number
Number of Samples: 94

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	92	Crush, split and pulverize 250 g rock to 200 mesh			SMI
3B	92	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	92	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN
G6	1	Lead collection fire assay fusion - Grav finish	30	Completed	VAN

ADDITIONAL COMMENTS

Version 2; G613 analysis included

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

CERTIFICATE OF ANALYSIS WHI11001583.2

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1275201	Rock	1.56	13	1.2	26.7	520.1	860	6.6	9.0	18.5	1002	4.22	51.8	7.3	9.5	32	1.6	22.0	<0.1	99	0.51
1275202	Rock	1.23	11	1.4	35.9	270.7	545	3.5	9.7	21.3	1448	4.57	32.5	9.1	11.0	28	3.7	16.8	0.2	109	0.48
1275203	Rock	0.86	3	0.8	19.0	135.2	368	1.5	9.4	16.9	686	3.98	17.1	1.7	6.5	29	1.2	8.0	<0.1	104	0.44
1275204	Rock	1.57	1458	2.0	90.6	4981	933	>100	6.9	11.6	679	5.18	232.7	660.1	8.3	25	4.2	106.7	<0.1	102	0.39
1275205	Rock	1.33	9	0.8	26.2	403.4	461	2.7	8.2	16.8	823	4.01	17.2	8.9	10.9	35	2.0	11.4	0.1	119	0.54
1275206	Rock	1.71	6	0.9	25.6	337.9	367	1.2	8.0	16.6	958	3.98	7.5	5.1	9.1	34	3.2	9.7	<0.1	111	0.53
1275207	Rock	1.58	3	0.8	21.5	96.0	295	0.6	7.8	16.7	884	3.80	6.0	3.2	8.4	39	3.3	4.0	<0.1	117	0.56
1275208	Rock	1.78	5	1.5	37.4	202.0	286	0.7	9.1	19.5	945	4.43	20.7	3.9	9.9	24	3.3	9.5	<0.1	119	0.44
1275209	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1275210	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1275211	Rock	1.56	4	1.1	15.0	180.4	138	2.3	4.5	11.4	725	2.39	8.6	3.8	5.7	50	1.1	5.1	<0.1	65	0.81
1275212	Rock	1.28	8	1.2	25.2	33.1	138	0.9	7.9	18.7	1052	4.22	21.5	12.0	8.9	33	1.9	3.3	<0.1	104	0.54
1275213	Rock	1.42	17	2.3	27.5	230.1	419	2.2	8.1	18.2	882	4.07	41.6	15.4	7.8	23	1.0	7.6	0.1	91	0.38
1275214	Rock	1.36	8	0.7	21.7	288.7	339	1.5	6.3	15.4	602	3.43	29.1	4.0	6.4	34	1.0	5.8	<0.1	96	0.54
1275215	Rock	1.59	30	1.0	26.2	593.1	503	4.9	8.8	14.8	837	3.53	51.3	30.4	7.8	38	1.4	12.0	<0.1	84	0.59
1275216	Rock	1.57	23	1.8	25.7	136.7	597	2.2	8.5	17.2	1743	5.09	30.5	21.5	9.3	16	8.8	18.3	<0.1	90	0.36
1275217	Rock	1.05	94	1.1	33.6	447.8	814	5.4	7.8	15.4	1012	3.74	72.2	48.3	7.4	35	7.1	21.0	<0.1	78	0.59
1275218	Rock	1.18	312	1.3	107.6	3252	2818	33.2	6.7	14.0	671	4.69	839.1	333.8	9.0	38	28.0	252.7	<0.1	85	0.39
1275219	Rock	1.58	48	0.8	32.2	744.5	837	6.9	7.1	15.2	742	3.88	117.5	42.0	7.6	35	5.3	21.1	0.2	89	0.52
1275220	Rock	1.50	34	1.1	29.2	209.9	445	3.4	9.6	15.5	770	3.73	51.6	36.3	8.8	25	7.9	4.2	0.3	91	0.42
1275221	Rock	1.30	43	0.9	37.1	956.3	953	7.0	6.4	13.8	525	3.52	176.0	49.3	8.2	35	4.6	19.4	<0.1	82	0.50
1275222	Rock	2.20	33	1.2	30.8	407.9	502	4.9	11.7	12.9	456	3.37	79.3	29.0	6.2	35	3.3	12.8	0.1	78	0.51
1275223	Rock	3.06	425	0.8	21.3	354.3	1143	6.0	3.8	10.2	892	7.06	719.1	430.7	8.3	68	11.2	2.5	0.6	56	0.25
1275224	Rock	1.91	1161	1.4	46.4	375.9	1329	3.9	6.5	11.2	601	5.11	1033	216.2	8.4	89	20.6	20.9	1.1	85	0.31
1275225	Rock	1.60	118	1.4	30.6	508.0	717	4.3	8.5	16.1	887	3.91	274.7	86.5	7.2	35	6.6	9.0	0.2	88	0.54
1275226	Rock	1.15	87	1.0	31.0	423.3	790	4.7	7.7	15.8	947	3.74	304.3	84.5	7.1	39	7.3	12.3	0.2	82	0.57
1275227	Rock	1.53	91	1.6	31.8	395.3	561	4.6	9.9	14.8	979	3.98	481.8	87.5	7.6	37	8.0	16.3	0.3	87	0.50
1275228	Rock	1.44	59	1.1	29.5	590.6	500	7.2	8.7	13.7	674	3.23	71.1	55.6	6.9	35	4.4	5.5	<0.1	76	0.56
1275229	Rock	1.51	240	1.4	33.4	599.0	693	7.3	9.4	14.1	889	4.20	1634	248.2	6.9	43	7.6	7.8	1.4	77	0.49
1275230	Rock	2.01	361	0.9	48.3	1596	1634	43.0	6.4	13.9	782	3.94	1654	363.9	8.1	60	39.6	12.6	0.7	76	0.42

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
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Project: BETTY
Report Date: November 30, 2011

CERTIFICATE OF ANALYSIS WHI11001583.2

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	G6Gr
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te	Ag
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	gm/t
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2	50
1275201	Rock	0.070	15	22	0.89	504	0.133	<20	2.49	0.065	0.27	<0.1	0.02	0.4	<0.05	8.8	<0.5	7	<0.2	N.A.
1275202	Rock	0.072	21	22	0.76	602	0.072	<20	2.28	0.046	0.19	<0.1	0.03	0.3	<0.05	11.9	<0.5	7	<0.2	N.A.
1275203	Rock	0.064	9	23	0.99	367	0.136	<20	2.46	0.071	0.26	<0.1	0.01	0.3	<0.05	6.6	<0.5	6	<0.2	N.A.
1275204	Rock	0.069	14	19	1.00	555	0.056	<20	2.10	0.059	0.31	<0.1	0.03	0.2	0.24	9.9	<0.5	6	<0.2	156
1275205	Rock	0.074	14	24	1.58	836	0.176	<20	2.36	0.099	0.48	0.1	<0.01	0.3	<0.05	10.6	<0.5	7	<0.2	N.A.
1275206	Rock	0.071	13	19	1.40	670	0.123	<20	2.25	0.087	0.32	<0.1	<0.01	0.3	<0.05	9.8	<0.5	7	<0.2	N.A.
1275207	Rock	0.071	12	23	1.40	742	0.146	<20	2.40	0.118	0.44	<0.1	<0.01	0.2	<0.05	9.8	<0.5	7	<0.2	N.A.
1275208	Rock	0.076	18	22	1.30	645	0.080	<20	2.43	0.054	0.39	<0.1	<0.01	0.4	<0.05	12.2	<0.5	7	<0.2	N.A.
1275209	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1275210	Rock	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1275211	Rock	0.067	10	14	0.70	477	0.146	<20	1.48	0.126	0.25	0.1	<0.01	0.2	<0.05	3.8	<0.5	4	<0.2	N.A.
1275212	Rock	0.072	15	18	0.72	829	0.121	<20	2.03	0.073	0.41	<0.1	<0.01	0.4	<0.05	11.1	<0.5	6	<0.2	N.A.
1275213	Rock	0.059	15	18	0.61	405	0.084	<20	1.64	0.046	0.19	1.0	0.02	0.2	<0.05	8.6	<0.5	5	<0.2	N.A.
1275214	Rock	0.070	11	21	1.02	717	0.211	<20	1.93	0.089	0.44	0.2	<0.01	0.4	<0.05	5.1	<0.5	6	<0.2	N.A.
1275215	Rock	0.076	16	21	0.86	500	0.133	<20	1.77	0.094	0.29	0.1	0.02	0.2	<0.05	7.0	<0.5	5	<0.2	N.A.
1275216	Rock	0.076	29	15	0.19	473	0.006	<20	0.91	0.005	0.11	<0.1	0.04	<0.1	<0.05	15.3	<0.5	3	<0.2	N.A.
1275217	Rock	0.069	17	17	0.70	594	0.105	<20	1.53	0.070	0.27	0.2	0.02	0.2	0.05	8.1	<0.5	5	<0.2	N.A.
1275218	Rock	0.066	17	17	0.80	651	0.082	<20	2.01	0.054	0.41	<0.1	<0.01	0.3	0.15	10.4	<0.5	6	<0.2	N.A.
1275219	Rock	0.062	15	18	1.00	616	0.132	<20	2.10	0.083	0.33	<0.1	<0.01	0.2	<0.05	7.9	<0.5	6	<0.2	N.A.
1275220	Rock	0.054	21	21	0.73	499	0.063	<20	1.90	0.053	0.23	<0.1	0.02	0.2	<0.05	10.6	<0.5	6	<0.2	N.A.
1275221	Rock	0.058	14	18	0.88	513	0.144	<20	2.02	0.083	0.32	0.1	<0.01	0.3	0.06	5.7	<0.5	6	<0.2	N.A.
1275222	Rock	0.047	15	13	0.79	458	0.122	<20	2.08	0.064	0.24	0.2	0.02	0.2	<0.05	5.7	0.6	6	<0.2	N.A.
1275223	Rock	0.063	13	10	0.29	140	0.008	<20	1.06	0.087	1.12	<0.1	0.04	1.4	1.91	8.5	<0.5	4	<0.2	N.A.
1275224	Rock	0.055	15	18	0.54	616	0.055	<20	2.31	0.081	0.53	<0.1	0.02	0.4	0.47	9.6	0.6	6	<0.2	N.A.
1275225	Rock	0.058	19	20	0.85	557	0.111	<20	2.05	0.067	0.32	0.1	0.03	0.3	0.06	7.6	0.7	6	<0.2	N.A.
1275226	Rock	0.060	20	18	0.82	627	0.118	<20	2.02	0.053	0.32	0.1	0.03	0.3	0.07	6.8	0.7	6	<0.2	N.A.
1275227	Rock	0.067	23	23	0.73	526	0.109	<20	2.01	0.073	0.30	<0.1	0.04	0.3	0.07	8.3	0.5	6	<0.2	N.A.
1275228	Rock	0.063	20	21	0.77	503	0.118	<20	2.01	0.068	0.27	<0.1	0.03	0.2	<0.05	5.8	<0.5	5	<0.2	N.A.
1275229	Rock	0.062	15	21	0.72	614	0.094	<20	1.76	0.078	0.45	0.1	0.04	0.4	0.25	6.4	0.6	5	<0.2	N.A.
1275230	Rock	0.068	14	18	0.92	714	0.112	<20	1.71	0.069	0.38	<0.1	<0.01	0.3	0.09	6.1	0.5	6	<0.2	N.A.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

CERTIFICATE OF ANALYSIS WHI11001583.2

Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1275231	Rock	1.54	81	1.0	29.8	243.7	909	2.9	8.1	13.9	747	3.50	490.8	67.7	8.5	39	10.6	3.3	0.3	78	0.55
1275232	Rock	1.36	18	1.1	33.2	431.2	1687	6.3	7.0	15.8	1216	4.06	363.9	48.2	9.4	36	6.8	5.2	0.4	91	0.49
1275233	Rock	0.93	99	1.3	27.3	363.9	661	5.8	8.7	13.2	697	3.61	415.8	59.1	7.0	42	5.7	4.8	0.7	76	0.54
1275234	Rock	1.64	16	0.7	24.3	96.1	390	1.3	6.4	13.1	545	3.16	127.7	16.0	7.5	38	3.3	1.4	0.2	85	0.58
1275235	Rock	1.24	13	0.7	28.5	85.3	595	1.0	6.2	15.0	805	3.47	73.2	14.8	8.1	40	3.8	3.5	<0.1	95	0.57
1275236	Rock	1.42	47	1.0	28.1	275.1	474	5.2	7.9	10.7	452	2.98	193.9	48.6	6.3	44	4.3	7.4	0.3	71	0.61
1275237	Rock	1.43	43	1.2	28.6	334.5	594	4.6	7.3	12.8	559	3.30	281.6	36.1	6.6	40	6.2	6.2	0.3	83	0.60
1275238	Rock	1.49	85	0.8	32.8	149.1	495	2.9	6.1	13.3	708	3.06	255.3	30.7	7.2	43	8.7	4.6	0.3	78	0.67
1275239	Rock	1.17	69	1.0	30.9	262.2	481	5.4	6.3	12.3	708	3.13	315.5	57.1	6.4	49	6.7	5.9	0.4	75	0.79
1275240	Rock	1.53	702	13.7	73.0	495.4	2893	12.6	4.9	15.8	2387	6.91	1627	682.6	7.7	45	34.6	16.9	0.2	60	0.31
1275241	Rock	1.32	31	1.4	25.9	177.3	401	3.6	5.0	13.0	823	3.09	243.5	28.1	6.5	41	4.7	3.6	0.3	76	0.60
1275242	Rock	1.35	63	2.2	27.3	590.4	393	11.1	5.5	11.4	589	3.12	327.0	57.1	6.2	45	5.1	6.2	0.5	70	0.68
1275243	Rock	1.22	49	1.6	25.0	353.8	439	5.6	6.0	11.8	668	3.16	394.8	61.9	5.5	46	5.6	6.8	0.3	71	0.71
1275244	Rock	1.68	70	3.4	29.3	365.6	544	7.1	6.4	17.2	1147	4.20	652.9	67.8	8.5	42	14.8	7.6	0.2	80	0.49
1275245	Rock	1.58	74	3.5	37.1	122.6	680	4.1	8.5	20.7	2657	4.81	675.4	80.5	9.9	23	24.2	7.3	0.1	90	0.46
1275246	Rock	1.25	62	1.8	38.3	280.1	728	6.9	7.2	16.2	1165	4.37	677.9	61.8	9.2	47	13.4	12.5	0.1	75	0.51
1275247	Rock	1.64	49	1.8	27.3	219.3	473	4.5	7.3	15.3	1296	3.69	644.4	53.1	7.7	30	15.4	9.9	0.2	59	0.47
1275248	Rock	1.13	17	1.6	33.1	160.8	528	1.2	7.8	19.3	1508	4.94	198.0	21.2	8.3	32	8.0	3.4	1.6	88	1.07
1275249	Rock	1.04	6	0.8	23.1	51.9	169	0.8	6.0	13.2	566	3.08	58.3	8.2	7.4	39	1.7	1.3	0.1	82	0.65
1275250	Rock	1.04	20	1.2	20.6	74.1	168	1.5	5.5	12.7	584	3.09	93.9	13.1	7.1	39	2.1	2.0	<0.1	85	0.55
1275251	Rock	1.07	27	1.6	22.9	190.6	324	2.8	8.5	12.9	677	3.47	233.7	24.4	5.7	32	5.0	7.7	0.1	81	0.46
1275252	Rock	1.36	19	3.0	22.8	143.7	371	2.5	8.7	14.5	694	3.57	199.7	19.7	6.3	36	3.5	4.9	0.1	83	0.56
1275253	Rock	1.39	11	1.6	24.5	98.0	229	1.6	7.5	12.5	686	3.08	146.9	9.6	6.4	37	2.6	3.9	0.1	72	0.54
1275254	Rock	1.28	3	0.8	24.5	56.9	140	0.4	6.1	15.1	654	3.16	60.8	6.0	7.1	37	1.4	2.4	<0.1	85	0.57
1275255	Rock	1.00	9	1.1	28.2	38.9	142	0.9	7.9	14.3	568	3.41	44.8	8.5	8.1	40	1.1	1.7	<0.1	94	0.66
1275256	Rock	1.30	5	1.1	23.5	52.6	141	0.8	6.9	14.1	621	3.28	51.1	6.4	7.1	35	1.2	2.4	0.1	85	0.52
1275257	Rock	1.90	8	1.2	23.6	71.8	160	1.4	8.2	12.1	482	3.14	48.2	8.1	6.4	33	1.7	2.3	0.1	81	0.53
1275258	Rock	1.48	357	1.7	40.1	366.6	1538	5.3	9.1	18.4	1242	5.96	1810	370.5	9.2	55	15.8	11.8	1.0	82	0.39
1275259	Rock	1.25	158	1.4	33.0	323.1	815	3.9	7.1	15.1	1183	4.22	1558	158.6	8.2	42	10.2	14.3	0.7	67	0.42
1275260	Rock	1.37	135	1.5	29.5	411.3	537	4.8	8.6	15.1	728	4.32	977.1	121.7	7.7	41	5.7	9.8	0.4	81	0.46

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Project: BETTY
Report Date: November 30, 2011

CERTIFICATE OF ANALYSIS WHI11001583.2

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	G6Gr
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te	Ag
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	gm/t
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2	50
1275231	Rock	0.067	13	20	0.90	668	0.145	<20	1.88	0.102	0.42	<0.1	0.01	0.3	0.05	5.4	<0.5	6	<0.2	N.A.
1275232	Rock	0.071	12	19	1.08	766	0.131	<20	2.15	0.081	0.51	<0.1	<0.01	0.4	0.15	7.8	<0.5	7	<0.2	N.A.
1275233	Rock	0.059	13	22	0.82	523	0.119	<20	1.89	0.111	0.36	<0.1	0.02	0.3	0.13	5.1	0.7	6	<0.2	N.A.
1275234	Rock	0.069	11	19	0.95	788	0.191	<20	1.92	0.117	0.51	0.1	<0.01	0.3	<0.05	4.1	<0.5	6	<0.2	N.A.
1275235	Rock	0.075	13	20	1.04	1074	0.188	<20	2.24	0.122	0.63	<0.1	<0.01	0.4	<0.05	7.1	<0.5	7	<0.2	N.A.
1275236	Rock	0.056	17	21	0.69	440	0.128	<20	1.83	0.082	0.22	0.1	0.03	0.2	<0.05	4.7	<0.5	6	<0.2	N.A.
1275237	Rock	0.062	14	21	0.87	584	0.168	<20	1.91	0.091	0.36	0.1	0.02	0.3	<0.05	4.6	0.6	6	<0.2	N.A.
1275238	Rock	0.064	16	19	0.82	546	0.146	<20	1.84	0.106	0.33	0.1	0.02	0.2	<0.05	4.5	<0.5	6	<0.2	N.A.
1275239	Rock	0.067	15	18	0.78	576	0.126	<20	1.81	0.107	0.31	<0.1	0.02	0.3	<0.05	5.0	<0.5	5	<0.2	N.A.
1275240	Rock	0.056	15	11	0.44	457	0.042	<20	1.20	0.050	0.34	0.1	0.02	0.4	0.06	6.6	<0.5	4	<0.2	N.A.
1275241	Rock	0.055	14	17	0.76	521	0.126	<20	1.71	0.103	0.32	0.1	0.02	0.2	<0.05	5.0	<0.5	5	<0.2	N.A.
1275242	Rock	0.062	15	16	0.74	525	0.113	<20	1.68	0.100	0.31	<0.1	0.02	0.2	0.06	4.8	0.7	5	<0.2	N.A.
1275243	Rock	0.057	15	16	0.72	501	0.113	<20	1.74	0.094	0.28	0.1	0.03	0.3	0.06	5.0	<0.5	5	<0.2	N.A.
1275244	Rock	0.068	16	17	0.74	582	0.084	<20	1.66	0.068	0.38	<0.1	0.02	0.4	<0.05	7.2	<0.5	5	<0.2	N.A.
1275245	Rock	0.091	20	16	0.44	539	0.006	<20	1.40	0.011	0.25	<0.1	0.07	0.4	<0.05	12.8	<0.5	4	<0.2	N.A.
1275246	Rock	0.070	15	16	0.73	595	0.104	<20	1.81	0.087	0.43	0.1	0.02	0.4	<0.05	7.2	<0.5	5	<0.2	N.A.
1275247	Rock	0.070	17	13	0.56	392	0.064	<20	1.45	0.056	0.27	0.1	0.02	0.3	<0.05	5.6	<0.5	4	<0.2	N.A.
1275248	Rock	0.073	18	16	0.76	566	0.034	<20	1.96	0.043	0.25	<0.1	<0.01	0.2	<0.05	6.9	<0.5	6	<0.2	N.A.
1275249	Rock	0.065	11	18	0.96	676	0.156	<20	1.85	0.116	0.41	0.3	<0.01	0.3	<0.05	4.6	<0.5	6	<0.2	N.A.
1275250	Rock	0.058	11	19	0.89	690	0.173	<20	1.81	0.119	0.45	0.1	<0.01	0.3	<0.05	4.9	<0.5	6	<0.2	N.A.
1275251	Rock	0.047	11	22	0.73	331	0.126	<20	1.84	0.068	0.25	<0.1	0.02	0.3	<0.05	4.8	<0.5	6	<0.2	N.A.
1275252	Rock	0.060	13	22	0.82	366	0.125	<20	1.98	0.078	0.24	<0.1	0.02	0.2	<0.05	5.2	<0.5	6	<0.2	N.A.
1275253	Rock	0.057	12	19	0.69	449	0.119	<20	1.75	0.099	0.30	<0.1	0.01	0.2	<0.05	4.7	<0.5	6	<0.2	N.A.
1275254	Rock	0.066	12	19	0.91	629	0.178	<20	1.83	0.113	0.42	0.1	0.01	0.3	<0.05	4.4	<0.5	6	<0.2	N.A.
1275255	Rock	0.072	14	23	1.04	860	0.214	<20	2.04	0.120	0.52	0.1	0.01	0.3	<0.05	5.4	<0.5	6	<0.2	N.A.
1275256	Rock	0.058	11	20	0.92	585	0.156	<20	1.99	0.104	0.39	0.1	0.01	0.2	<0.05	5.0	<0.5	6	<0.2	N.A.
1275257	Rock	0.050	15	21	0.73	448	0.120	<20	1.86	0.075	0.28	<0.1	0.02	0.2	<0.05	5.1	<0.5	6	<0.2	N.A.
1275258	Rock	0.066	18	5	0.50	523	0.068	<20	1.63	0.058	0.61	<0.1	0.06	0.7	0.58	9.8	<0.5	5	<0.2	N.A.
1275259	Rock	0.068	15	15	0.56	520	0.064	<20	1.63	0.055	0.36	0.1	0.03	0.3	0.27	7.5	<0.5	4	<0.2	N.A.
1275260	Rock	0.068	15	19	0.72	554	0.077	<20	1.73	0.057	0.35	<0.1	0.03	0.3	0.22	8.1	<0.5	6	<0.2	N.A.

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Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1275261	Rock	1.25	116	1.7	33.8	262.2	2767	2.5	8.1	28.5	5491	4.47	1224	109.7	8.7	36	46.3	10.9	0.4	74	0.32
1275262	Rock	1.33	135	1.2	30.5	367.1	513	4.6	7.3	15.8	862	4.41	639.8	168.9	7.9	36	5.8	14.2	1.3	83	0.46
1275263	Rock	1.96	349	0.9	37.9	760.5	1272	7.2	5.8	13.9	672	3.96	790.2	353.0	7.3	37	4.8	34.4	0.8	84	0.46
1275264	Rock	1.18	43	1.0	27.9	268.7	785	2.0	7.2	15.7	800	3.72	276.4	42.4	7.6	50	2.8	15.2	0.3	88	0.66
1275265	Rock	1.57	32	0.7	24.9	393.5	478	3.6	7.5	17.1	807	3.94	53.1	22.0	7.8	31	2.9	8.6	<0.1	95	0.51
1275266	Rock	1.56	45	1.1	25.3	278.1	351	2.9	7.9	15.7	734	3.68	33.7	14.0	6.6	38	2.8	6.8	<0.1	95	0.60
1275267	Rock	1.48	88	1.0	27.7	313.0	577	3.7	7.4	14.4	832	4.22	442.2	57.5	10.0	42	7.8	8.1	0.3	76	0.48
1275268	Rock	0.98	33	1.6	30.9	618.7	738	5.4	8.2	15.3	879	3.63	101.0	35.3	7.7	35	4.5	16.7	<0.1	87	0.56
1275269	Rock	1.22	28	1.5	31.7	533.4	711	5.5	7.5	15.6	701	3.81	73.5	21.6	7.1	35	3.3	16.6	<0.1	100	0.53
1275270	Rock	1.03	30	1.1	35.4	605.4	773	5.2	6.8	14.7	597	3.79	118.3	24.6	6.5	33	2.6	19.1	<0.1	96	0.47
1275271	Rock	0.94	56	1.9	29.1	492.7	582	6.1	8.8	13.2	615	3.36	103.5	43.7	6.8	34	3.2	15.3	0.1	86	0.46
1275272	Rock	1.13	24	1.0	23.2	238.2	375	2.7	7.9	13.0	635	3.23	43.5	25.1	6.5	32	2.3	7.5	0.1	90	0.46
1275273	Rock	1.36	57	1.5	25.8	297.8	395	8.8	8.1	13.7	691	3.48	73.4	53.2	7.3	34	3.1	14.4	0.1	97	0.49
1275274	Rock	1.50	49	1.5	29.0	488.9	565	13.6	6.3	14.2	847	3.49	91.2	48.3	7.3	33	3.3	17.2	<0.1	93	0.49
1275275	Rock	1.55	13	1.6	18.0	187.1	238	2.1	6.2	12.3	635	2.82	36.2	12.5	4.8	39	1.6	6.1	0.1	87	0.55
1275276	Rock	1.62	9	19.9	37.9	14.5	34	0.3	0.4	3.5	107	0.67	8.8	9.3	18.0	6	0.7	4.3	0.4	7	0.05
1105583	Rock	0.91	<2	0.4	8.7	3.2	7	0.1	5.5	1.5	67	0.47	6.6	0.7	0.3	2	<0.1	<0.1	<0.1	<2	0.03
1105584	Rock	1.52	<2	0.2	2.0	2.0	4	<0.1	0.4	0.2	38	0.24	1.5	0.9	<0.1	4	<0.1	0.1	<0.1	<2	0.32
1105585	Rock	1.76	<2	1.1	2.1	7.7	29	<0.1	4.6	3.2	418	1.41	6.0	<0.5	3.0	26	<0.1	0.3	<0.1	3	1.80
1105586	Rock	1.24	<2	<0.1	1.3	0.9	3	<0.1	1.9	0.6	48	0.31	1.1	<0.5	0.2	10	<0.1	<0.1	<0.1	<2	0.56
1105587	Rock	1.85	<2	0.3	7.3	4.7	28	<0.1	12.1	5.4	278	1.01	1.1	<0.5	2.6	325	<0.1	<0.1	<0.1	7	8.33
1105588	Rock	1.32	<2	0.7	47.3	6.9	102	0.3	47.5	20.7	899	4.89	77.8	<0.5	14.9	21	0.3	3.5	<0.1	17	0.57
1105589	Rock	1.38	<2	0.4	2.8	14.4	12	0.1	3.5	3.0	138	0.82	2.4	<0.5	19.3	14	<0.1	0.1	0.3	2	0.43
1105590	Rock	1.15	34	8.2	4.0	88.7	195	0.6	3.2	4.2	232	1.08	2.8	38.7	8.2	10	2.4	0.4	0.7	2	0.25
1105591	Rock	1.07	<2	0.5	7.2	10.9	30	<0.1	8.1	5.2	406	1.65	4.7	2.7	16.0	44	0.1	0.9	0.2	9	1.74
1105592	Rock	1.40	<2	0.2	16.1	7.9	54	0.1	28.6	11.9	521	2.99	24.0	1.0	11.7	75	<0.1	0.3	<0.1	8	2.15
1105593	Rock	1.31	<2	1.3	8.2	13.5	49	0.1	12.9	6.7	426	2.16	3.2	1.7	15.5	16	0.1	0.1	0.3	11	0.85
1105594	Rock	1.84	2	0.6	2.9	19.7	24	0.3	5.1	3.7	227	1.14	1.7	1.8	22.7	9	<0.1	<0.1	0.5	2	0.12
1105595	Rock	1.33	<2	0.7	39.1	7.0	88	<0.1	41.1	25.8	665	5.04	5.5	<0.5	14.6	12	0.2	<0.1	<0.1	33	0.13
1105596	Rock	1.52	<2	2.3	25.9	23.7	155	0.1	50.6	17.3	1020	14.44	46.7	<0.5	4.8	29	0.5	4.5	0.3	122	0.75

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

CERTIFICATE OF ANALYSIS WHI11001583.2

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	G6Gr
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te	Ag
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	gm/t
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2	50
1275261	Rock	0.065	13	14	0.34	614	0.038	<20	1.24	0.031	0.27	<0.1	0.04	0.4	0.21	10.2	0.6	3	<0.2	N.A.
1275262	Rock	0.071	15	19	0.71	541	0.073	<20	1.58	0.061	0.37	<0.1	0.03	0.3	0.20	8.7	<0.5	6	<0.2	N.A.
1275263	Rock	0.063	12	16	0.77	665	0.111	<20	1.69	0.078	0.40	0.1	0.11	0.3	0.21	7.8	<0.5	5	<0.2	N.A.
1275264	Rock	0.071	13	20	0.90	657	0.147	<20	1.92	0.137	0.34	0.1	0.02	0.3	0.05	7.0	<0.5	6	<0.2	N.A.
1275265	Rock	0.072	15	21	1.17	443	0.064	<20	2.21	0.055	0.19	<0.1	0.02	0.1	<0.05	8.4	<0.5	8	<0.2	N.A.
1275266	Rock	0.066	14	23	1.01	587	0.123	<20	1.99	0.080	0.28	<0.1	0.01	0.2	<0.05	7.4	<0.5	6	<0.2	N.A.
1275267	Rock	0.064	19	18	0.80	377	0.040	<20	1.65	0.043	0.26	<0.1	0.03	0.2	0.14	8.8	<0.5	5	<0.2	N.A.
1275268	Rock	0.062	16	21	0.92	554	0.133	<20	1.99	0.073	0.31	0.1	0.02	0.3	<0.05	6.2	<0.5	6	<0.2	N.A.
1275269	Rock	0.060	12	22	1.08	723	0.188	<20	2.32	0.094	0.49	0.3	0.01	0.4	<0.05	6.3	<0.5	7	<0.2	N.A.
1275270	Rock	0.062	11	21	1.06	532	0.183	<20	2.29	0.089	0.38	0.1	0.01	0.3	<0.05	5.6	<0.5	6	<0.2	N.A.
1275271	Rock	0.061	12	21	0.86	513	0.146	<20	1.80	0.084	0.30	<0.1	<0.01	0.2	<0.05	4.8	0.7	6	<0.2	N.A.
1275272	Rock	0.065	11	19	0.91	526	0.161	<20	1.89	0.085	0.32	<0.1	0.02	0.3	<0.05	5.0	<0.5	6	<0.2	N.A.
1275273	Rock	0.062	12	20	0.96	574	0.177	<20	1.98	0.101	0.39	0.1	0.01	0.3	<0.05	5.2	0.5	6	<0.2	N.A.
1275274	Rock	0.064	12	18	0.90	506	0.155	<20	1.85	0.089	0.36	0.1	0.02	0.3	<0.05	5.3	<0.5	6	<0.2	N.A.
1275275	Rock	0.054	10	19	0.81	410	0.170	<20	1.71	0.118	0.35	0.2	<0.01	0.3	<0.05	4.3	<0.5	6	<0.2	N.A.
1275276	Rock	0.006	11	<1	0.13	81	0.025	<20	0.35	0.039	0.15	<0.1	<0.01	<0.1	<0.05	1.4	<0.5	2	<0.2	N.A.
1105583	Rock	0.002	1	5	0.02	20	0.001	<20	0.09	0.012	0.04	<0.1	<0.01	<0.1	<0.05	0.2	<0.5	<1	<0.2	N.A.
1105584	Rock	<0.001	<1	<1	0.14	4	<0.001	<20	0.01	0.003	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2	N.A.
1105585	Rock	0.029	3	2	0.59	584	<0.001	<20	0.35	0.002	0.16	<0.1	0.02	<0.1	0.19	2.0	<0.5	<1	<0.2	N.A.
1105586	Rock	0.001	<1	1	0.20	7	<0.001	<20	0.03	0.003	0.01	<0.1	<0.01	<0.1	<0.05	0.2	<0.5	<1	<0.2	N.A.
1105587	Rock	0.030	7	10	0.25	65	0.033	<20	0.58	0.010	0.09	0.1	0.01	<0.1	0.18	1.8	<0.5	2	<0.2	N.A.
1105588	Rock	0.023	43	16	0.47	110	0.006	<20	0.73	0.009	0.24	<0.1	0.04	0.2	0.28	5.7	<0.5	2	<0.2	N.A.
1105589	Rock	0.028	29	2	0.03	118	0.001	<20	0.30	0.061	0.12	<0.1	0.02	0.1	0.05	1.0	<0.5	<1	<0.2	N.A.
1105590	Rock	0.025	13	2	0.05	208	<0.001	<20	0.22	0.031	0.05	<0.1	0.07	<0.1	0.06	1.3	0.6	<1	0.3	N.A.
1105591	Rock	0.033	30	7	0.19	246	<0.001	<20	0.35	0.026	0.19	<0.1	0.02	<0.1	<0.05	2.2	<0.5	<1	<0.2	N.A.
1105592	Rock	0.033	11	8	0.88	46	<0.001	<20	0.41	0.004	0.20	<0.1	0.02	<0.1	0.36	1.9	<0.5	<1	<0.2	N.A.
1105593	Rock	0.034	26	11	0.22	68	0.001	<20	0.35	0.021	0.15	0.1	0.02	<0.1	0.05	1.9	<0.5	1	<0.2	N.A.
1105594	Rock	0.043	29	1	0.04	397	<0.001	<20	0.28	0.035	0.21	<0.1	<0.01	<0.1	<0.05	0.9	<0.5	<1	<0.2	N.A.
1105595	Rock	0.036	26	31	1.07	317	0.006	<20	2.16	0.015	0.22	<0.1	<0.01	0.1	<0.05	5.2	<0.5	6	<0.2	N.A.
1105596	Rock	0.172	9	29	0.07	41	0.001	<20	0.46	0.005	0.12	0.1	0.90	7.9	1.38	15.3	1.8	2	<0.2	N.A.

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Project: BETTY
Report Date: November 30, 2011

CERTIFICATE OF ANALYSIS WHI11001583.2

Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1105597	Rock	1.31	3	0.4	37.4	31.1	70	0.3	9.0	5.4	375	2.39	4.1	1.4	13.3	19	0.3	0.5	0.7	7	0.34
1105598	Rock	1.48	4	0.3	35.7	29.1	104	0.2	3.7	3.4	135	1.10	3.5	1.1	12.7	16	0.3	0.6	0.5	6	0.13
1105599	Rock	1.43	<2	0.3	24.7	12.4	58	<0.1	21.3	20.5	859	3.83	13.4	<0.5	7.2	40	<0.1	1.1	0.1	60	2.26
1105600	Rock	1.06	<2	<0.1	2.9	2.9	4	<0.1	3.9	1.7	73	0.42	0.9	<0.5	0.3	6	<0.1	0.2	<0.1	<2	0.33

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Project: BETTY
Report Date: November 30, 2011

CERTIFICATE OF ANALYSIS WHI11001583.2

Method		1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	G6Gr
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te	Ag
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	gm/t
MDL		0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2	50
1105597	Rock	0.024	12	6	0.15	83	<0.001	<20	0.43	0.015	0.15	<0.1	0.12	0.4	0.74	2.4	0.7	1	<0.2	N.A.
1105598	Rock	0.026	11	3	0.07	51	<0.001	<20	0.43	0.007	0.13	<0.1	0.22	0.4	0.30	2.1	0.7	1	<0.2	N.A.
1105599	Rock	0.049	13	54	1.23	220	<0.001	<20	0.56	0.007	0.16	<0.1	0.04	0.2	0.14	12.0	<0.5	1	<0.2	N.A.
1105600	Rock	0.002	1	<1	0.12	29	<0.001	<20	0.04	0.003	0.02	<0.1	0.02	0.1	0.14	0.4	<0.5	<1	<0.2	N.A.

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Project: BETTY
Report Date: November 30, 2011

QUALITY CONTROL REPORT WHI11001583.2

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Pulp Duplicates																					
1275213	Rock	1.42	17	2.3	27.5	230.1	419	2.2	8.1	18.2	882	4.07	41.6	15.4	7.8	23	1.0	7.6	0.1	91	0.38
REP 1275213	QC		15																		
1275220	Rock	1.50	34	1.1	29.2	209.9	445	3.4	9.6	15.5	770	3.73	51.6	36.3	8.8	25	7.9	4.2	0.3	91	0.42
REP 1275220	QC			1.2	28.7	208.3	443	3.5	9.4	16.1	771	3.75	52.5	37.6	8.9	26	7.7	4.0	0.2	92	0.43
1275256	Rock	1.30	5	1.1	23.5	52.6	141	0.8	6.9	14.1	621	3.28	51.1	6.4	7.1	35	1.2	2.4	0.1	85	0.52
REP 1275256	QC			1.2	24.1	54.9	146	0.8	6.9	14.6	636	3.30	54.4	6.2	7.4	36	1.1	2.3	0.1	86	0.52
1275260	Rock	1.37	135	1.5	29.5	411.3	537	4.8	8.6	15.1	728	4.32	977.1	121.7	7.7	41	5.7	9.8	0.4	81	0.46
REP 1275260	QC		128																		
1275269	Rock	1.22	28	1.5	31.7	533.4	711	5.5	7.5	15.6	701	3.81	73.5	21.6	7.1	35	3.3	16.6	<0.1	100	0.53
REP 1275269	QC		47																		
Core Reject Duplicates																					
1275232	Rock	1.36	18	1.1	33.2	431.2	1687	6.3	7.0	15.8	1216	4.06	363.9	48.2	9.4	36	6.8	5.2	0.4	91	0.49
DUP 1275232	QC		45	1.2	33.6	464.7	1695	7.3	7.3	15.7	1230	4.17	392.6	45.2	9.6	42	6.5	6.9	0.4	94	0.52
1275267	Rock	1.48	88	1.0	27.7	313.0	577	3.7	7.4	14.4	832	4.22	442.2	57.5	10.0	42	7.8	8.1	0.3	76	0.48
DUP 1275267	QC		66	0.9	28.8	318.2	590	4.0	6.9	14.9	854	4.37	449.9	63.8	9.9	44	8.6	9.1	0.1	78	0.48
Reference Materials																					
STD AGPROOF	Standard																				
STD DS8	Standard			14.7	111.7	118.1	303	1.6	37.2	7.4	572	2.41	23.2	94.5	6.1	55	2.1	4.3	6.1	37	0.67
STD DS8	Standard			13.3	112.0	119.2	303	2.0	37.7	7.5	597	2.49	26.1	95.4	6.9	60	2.2	4.5	6.1	38	0.70
STD DS8	Standard			13.0	111.0	126.2	305	1.6	37.9	7.5	591	2.44	24.5	95.9	6.6	61	2.4	4.7	6.7	40	0.69
STD OREAS45CA	Standard			0.8	479.3	20.2	58	0.3	243.1	84.6	873	14.73	3.9	40.6	6.6	14	<0.1	<0.1	0.2	204	0.39
STD OREAS45CA	Standard			0.8	512.3	22.1	63	0.3	263.5	92.9	911	15.83	3.8	38.3	7.1	15	<0.1	<0.1	0.2	219	0.41
STD OREAS45CA	Standard			0.9	487.0	20.7	61	0.3	243.0	88.0	898	15.90	3.8	44.4	6.7	13	<0.1	0.1	0.2	195	0.40
STD OXC88	Standard		198																		
STD OXC88	Standard		204																		
STD OXC88	Standard		203																		
STD OXH82	Standard		1342																		
STD OXH82	Standard		1300																		

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Project: BETTY
Report Date: November 30, 2011

QUALITY CONTROL REPORT WHI11001583.2

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	G6Gr
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te	Ag
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	gm/t
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2	50
Pulp Duplicates																				
1275213	Rock	0.059	15	18	0.61	405	0.084	<20	1.64	0.046	0.19	1.0	0.02	0.2	<0.05	8.6	<0.5	5	<0.2	N.A.
REP 1275213	QC																			
1275220	Rock	0.054	21	21	0.73	499	0.063	<20	1.90	0.053	0.23	<0.1	0.02	0.2	<0.05	10.6	<0.5	6	<0.2	N.A.
REP 1275220	QC	0.052	20	21	0.73	492	0.064	<20	1.90	0.053	0.23	<0.1	<0.01	0.2	<0.05	10.7	<0.5	6	<0.2	
1275256	Rock	0.058	11	20	0.92	585	0.156	<20	1.99	0.104	0.39	0.1	0.01	0.2	<0.05	5.0	<0.5	6	<0.2	N.A.
REP 1275256	QC	0.062	12	20	0.96	621	0.163	<20	2.04	0.107	0.39	0.1	0.01	0.3	<0.05	5.3	<0.5	6	<0.2	
1275260	Rock	0.068	15	19	0.72	554	0.077	<20	1.73	0.057	0.35	<0.1	0.03	0.3	0.22	8.1	<0.5	6	<0.2	N.A.
REP 1275260	QC																			
1275269	Rock	0.060	12	22	1.08	723	0.188	<20	2.32	0.094	0.49	0.3	0.01	0.4	<0.05	6.3	<0.5	7	<0.2	N.A.
REP 1275269	QC																			
Core Reject Duplicates																				
1275232	Rock	0.071	12	19	1.08	766	0.131	<20	2.15	0.081	0.51	<0.1	<0.01	0.4	0.15	7.8	<0.5	7	<0.2	N.A.
DUP 1275232	QC	0.071	13	20	1.11	795	0.136	<20	2.28	0.098	0.54	<0.1	0.01	0.4	0.19	8.2	<0.5	7	<0.2	N.A.
1275267	Rock	0.064	19	18	0.80	377	0.040	<20	1.65	0.043	0.26	<0.1	0.03	0.2	0.14	8.8	<0.5	5	<0.2	N.A.
DUP 1275267	QC	0.064	20	18	0.82	390	0.043	<20	1.67	0.043	0.28	<0.1	0.04	0.2	0.15	9.1	<0.5	6	<0.2	N.A.
Reference Materials																				
STD AGPROOF	Standard																			99
STD DS8	Standard	0.073	13	110	0.58	268	0.100	<20	0.88	0.077	0.39	2.3	0.16	5.2	0.14	2.0	5.1	4	4.6	
STD DS8	Standard	0.075	15	115	0.60	278	0.103	<20	0.93	0.086	0.41	2.4	0.18	5.3	0.14	2.0	4.9	5	4.7	
STD DS8	Standard	0.078	14	112	0.61	286	0.107	<20	0.90	0.087	0.40	2.6	0.19	5.2	0.16	2.0	4.9	5	5.4	
STD OREAS45CA	Standard	0.034	16	693	0.13	153	0.096	<20	3.76	0.005	0.07	<0.1	0.02	<0.1	<0.05	33.7	1.3	17	<0.2	
STD OREAS45CA	Standard	0.037	16	751	0.14	167	0.105	<20	3.93	0.004	0.07	<0.1	0.03	<0.1	<0.05	35.3	<0.5	19	<0.2	
STD OREAS45CA	Standard	0.036	16	696	0.13	160	0.117	<20	3.54	0.009	0.07	<0.1	0.04	<0.1	<0.05	35.8	0.7	18	<0.2	
STD OXC88	Standard																			
STD OXC88	Standard																			
STD OXC88	Standard																			
STD OXH82	Standard																			
STD OXH82	Standard																			

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Acme Analytical Laboratories (Vancouver) Ltd.
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Phone (604) 253-3158 Fax (604) 253-1716
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

QUALITY CONTROL REPORT WHI11001583.2

		WGHT Wgt kg 0.01	3B Au ppb 2	1DX Mo ppm 0.1	1DX Cu ppm 0.1	1DX Pb ppm 0.1	1DX Zn ppm 1	1DX Ag ppm 0.1	1DX Ni ppm 0.1	1DX Co ppm 0.1	1DX Mn ppm 1	1DX Fe % 0.01	1DX As ppm 0.5	1DX Au ppb 0.5	1DX Th ppm 0.1	1DX Sr ppm 1	1DX Cd ppm 0.1	1DX Sb ppm 0.1	1DX Bi ppm 0.1	1DX V ppm 2	1DX Ca % 0.01
STD OXH82	Standard		1363																		
STD SP49	Standard																				
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	4.8	6.67	41.1	0.7
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	43	7	15	0.1	0.13	0.19	215	0.4265
STD OXC88 Expected			203																		
STD OXH82 Expected			1278																		
STD SP49 Expected																					
STD AGPROOF Expected																					
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank																				
BLK	Blank																				
Prep Wash																					
G1	Prep Blank		<2	0.1	2.4	5.2	48	<0.1	2.4	3.9	541	1.81	3.5	24.9	5.6	52	<0.1	0.1	<0.1	33	0.47
G1	Prep Blank		<2	0.3	3.0	3.5	46	<0.1	3.6	4.2	552	1.91	5.2	0.7	5.4	58	<0.1	<0.1	<0.1	33	0.48

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 30, 2011

QUALITY CONTROL REPORT WHI11001583.2

		1DX P % 0.001	1DX La ppm 1	1DX Cr ppm 1	1DX Mg % 0.01	1DX Ba ppm 1	1DX Ti % 0.001	1DX B ppm 20	1DX Al % 0.01	1DX Na % 0.001	1DX K % 0.01	1DX W ppm 0.1	1DX Hg ppm 0.01	1DX Tl ppm 0.1	1DX S % 0.05	1DX Sc ppm 0.1	1DX Se ppm 0.5	1DX Ga ppm 1	1DX Te ppm 0.2	G6Gr Ag gm/t 50
STD OXH82	Standard																			
STD SP49	Standard																			64
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	5.4	0.1679	2.3	5.23	4.7	5	
STD OREAS45CA Expected		0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	0.07	0.021	39.7	0.5	18.4		
STD OXC88 Expected																				
STD OXH82 Expected																				
STD SP49 Expected																				60.2
STD AGPROOF Expected																				94
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2	
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2	
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2	
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			<50
BLK	Blank																			<50
Prep Wash																				
G1	Prep Blank	0.074	12	4	0.49	155	0.117	<20	0.93	0.075	0.45	<0.1	<0.01	0.2	<0.05	2.1	<0.5	4	<0.2	N.A.
G1	Prep Blank	0.073	11	6	0.51	161	0.119	<20	0.96	0.092	0.47	<0.1	<0.01	0.2	<0.05	2.3	<0.5	5	<0.2	N.A.

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: September 13, 2011
Report Date: November 02, 2011
Page: 1 of 6

CERTIFICATE OF ANALYSIS WHI11001589.1

CLIENT JOB INFORMATION

Project: BETTY
Shipment ID:
P.O. Number
Number of Samples: 145

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	145	Crush, split and pulverize 250 g rock to 200 mesh			SMI
3B	145	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	145	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 02, 2011

CERTIFICATE OF ANALYSIS WHI11001589.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1275012	Rock	0.72	<2	0.1	1.9	22.1	27	<0.1	2.8	1.8	534	0.91	0.8	<0.5	24.5	6	<0.1	<0.1	0.4	12	0.12
1275013	Rock	1.30	<2	<0.1	2.5	23.5	4	<0.1	0.4	0.3	99	0.25	<0.5	<0.5	2.1	1	<0.1	<0.1	5.7	<2	0.02
1275014	Rock	0.84	<2	0.9	8.6	5.7	7	<0.1	7.8	2.1	122	0.47	<0.5	0.7	0.3	2	<0.1	<0.1	0.1	5	0.03
1275015	Rock	1.16	17	1.1	69.0	13.8	29	0.5	20.7	16.5	188	4.12	818.7	13.6	17.2	8	<0.1	0.6	0.2	23	0.12
1275016	Rock	0.91	<2	0.3	3.0	7.7	26	<0.1	2.3	3.3	311	1.39	4.1	2.0	17.0	6	<0.1	0.1	0.2	7	0.09
1275017	Rock	1.07	<2	0.1	1.0	2.1	3	<0.1	0.6	0.4	47	0.32	2.1	0.6	0.4	1	<0.1	<0.1	<0.1	<2	0.01
1275018	Rock	0.69	<2	0.3	99.6	4.3	14	<0.1	29.5	19.2	152	1.54	1.4	1.1	0.7	59	<0.1	<0.1	0.1	9	0.44
1275019	Rock	1.36	<2	0.2	17.1	2.4	21	<0.1	16.5	4.8	108	1.20	1.1	0.9	3.3	2	<0.1	<0.1	<0.1	12	0.04
1275020	Rock	0.90	4	0.5	47.0	4.3	105	0.3	65.4	15.9	340	4.23	21.3	6.1	12.7	12	<0.1	<0.1	0.1	47	0.59
1275021	Rock	1.06	11	0.3	21.1	4.1	42	0.1	25.2	6.7	219	1.97	34.2	12.0	4.3	19	<0.1	<0.1	<0.1	29	0.94
1275022	Rock	0.62	7	0.4	18.9	13.1	46	0.1	20.3	5.5	159	1.78	40.9	10.8	3.0	6	<0.1	<0.1	<0.1	15	0.17
1275023	Rock	1.22	<2	0.8	6.3	1.3	4	<0.1	1.5	0.3	28	0.46	0.6	<0.5	0.5	3	<0.1	<0.1	<0.1	3	0.01
1275024	Rock	0.56	<2	0.3	7.4	18.0	51	0.2	4.2	1.3	44	0.53	1.8	1.3	1.3	8	0.8	0.1	<0.1	3	0.06
1275025	Rock	0.91	216	0.7	58.1	3502	8229	47.6	6.8	14.0	1564	5.92	367.8	224.4	2.6	345	151.1	12.6	0.9	15	9.15
1275026	Rock	0.97	137	1.0	46.4	2909	3234	34.6	5.8	14.3	1603	5.34	227.9	149.2	5.3	284	71.4	4.4	0.6	40	6.18
1275027	Rock	0.56	470	1.8	27.8	336.2	233	12.3	5.9	12.2	1302	3.84	335.1	560.0	5.4	7	4.5	15.8	0.1	80	0.16
1275028	Rock	0.78	3	0.5	2.1	33.4	46	0.2	11.1	6.1	384	2.32	5.7	7.9	18.2	16	0.4	0.2	<0.1	14	0.71
1275029	Rock	1.41	<2	0.2	2.1	15.6	14	0.1	2.2	1.8	461	0.66	3.5	1.0	1.2	934	0.3	0.2	<0.1	3	37.03
1275030	Rock	1.56	4	6.7	2.1	23.7	10	0.2	5.2	3.1	349	1.29	1.5	9.4	6.5	70	0.2	<0.1	0.3	<2	2.50
1275031	Rock	0.88	5	31.6	2.0	27.5	33	0.3	6.0	3.5	387	1.60	1.5	4.1	21.0	68	0.2	<0.1	0.4	8	2.45
1275032	Rock	1.63	34	0.5	125.9	59.4	21	1.0	192.9	61.2	87	7.38	44.2	47.3	2.3	10	<0.1	0.3	2.6	<2	0.38
1275033	Rock	1.18	52	0.8	246.2	149.5	57	2.5	455.2	146.3	361	15.74	102.5	83.7	12.7	59	<0.1	0.1	6.2	<2	2.04
1275034	Rock	1.08	12	0.2	11.0	46.9	7	0.6	13.5	13.5	62	3.19	11.2	11.0	4.9	6	<0.1	<0.1	1.2	<2	0.25
1275035	Rock	2.02	<2	0.5	3.3	31.6	16	0.3	4.9	4.9	213	1.42	2.8	6.0	15.5	48	<0.1	<0.1	0.8	5	1.63
1275036	Rock	1.16	17	0.4	2.7	18.4	21	0.2	6.1	7.3	250	2.41	8.1	16.6	14.1	27	<0.1	<0.1	0.9	<2	1.51
1275037	Rock	1.72	4	0.2	1.4	7.6	4	<0.1	4.0	4.4	99	0.56	4.6	6.6	0.8	15	<0.1	0.1	0.3	<2	0.78
1275038	Rock	1.01	28	0.2	2.2	22.6	27	1.0	5.9	8.6	225	2.06	20.4	29.5	17.3	24	0.2	<0.1	2.2	<2	0.79
1275039	Rock	1.50	8	4.0	3.8	12.4	25	0.4	0.6	5.2	386	1.33	61.8	10.2	8.4	46	0.2	0.4	0.6	<2	1.22
1275040	Rock	1.25	9	0.9	28.5	38.0	115	0.3	7.4	16.3	1300	4.55	1331	10.2	5.0	129	0.7	1.2	0.1	114	2.55
1275041	Rock	1.29	24	1.5	15.9	229.7	172	1.2	5.2	10.5	950	3.14	915.6	24.7	4.6	72	1.8	2.6	0.3	50	2.95

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 02, 2011

CERTIFICATE OF ANALYSIS WHI11001589.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1275012	Rock	0.017	12	5	0.20	29	0.036	<20	0.43	0.064	0.14	0.1	<0.01	0.2	<0.05	1.5	<0.5	2	<0.2
1275013	Rock	0.001	<1	5	<0.01	8	<0.001	<20	0.15	0.052	0.07	<0.1	<0.01	<0.1	<0.05	0.1	<0.5	<1	<0.2
1275014	Rock	0.011	1	12	0.10	16	<0.001	<20	0.15	0.018	0.02	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2
1275015	Rock	0.039	36	17	0.04	45	0.001	<20	0.43	0.024	0.15	<0.1	<0.01	<0.1	<0.05	4.9	1.8	2	<0.2
1275016	Rock	0.031	9	5	0.06	55	<0.001	<20	0.41	0.048	0.16	<0.1	<0.01	<0.1	<0.05	1.7	<0.5	2	<0.2
1275017	Rock	0.005	<1	4	<0.01	9	<0.001	<20	0.05	0.003	0.02	<0.1	<0.01	<0.1	<0.05	0.2	<0.5	<1	<0.2
1275018	Rock	0.034	5	14	0.22	10	0.018	<20	0.59	0.034	0.05	<0.1	<0.01	<0.1	<0.05	1.1	<0.5	2	<0.2
1275019	Rock	0.007	4	21	0.32	67	0.042	<20	0.61	0.018	0.34	<0.1	<0.01	0.1	<0.05	1.1	1.0	2	<0.2
1275020	Rock	0.075	35	48	0.78	132	0.051	<20	1.56	0.019	0.62	<0.1	<0.01	0.4	<0.05	5.3	1.8	4	<0.2
1275021	Rock	0.026	10	29	0.40	74	0.009	<20	0.67	0.014	0.24	<0.1	<0.01	0.2	<0.05	3.0	<0.5	2	<0.2
1275022	Rock	0.025	9	12	0.18	50	0.008	<20	0.51	0.019	0.23	<0.1	<0.01	0.1	<0.05	1.5	0.6	1	<0.2
1275023	Rock	0.004	2	6	0.02	13	0.002	<20	0.05	0.009	0.03	<0.1	<0.01	<0.1	<0.05	0.1	<0.5	<1	<0.2
1275024	Rock	0.008	8	6	0.04	69	0.002	<20	0.14	0.013	0.06	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2
1275025	Rock	0.016	12	4	3.40	43	<0.001	<20	0.19	0.007	0.13	<0.1	0.06	<0.1	2.43	1.8	<0.5	<1	<0.2
1275026	Rock	0.040	16	6	2.27	214	<0.001	<20	0.42	0.005	0.12	<0.1	0.05	<0.1	1.04	6.3	<0.5	1	<0.2
1275027	Rock	0.049	11	13	0.08	260	0.008	<20	0.65	0.007	0.06	<0.1	0.02	<0.1	<0.05	9.2	<0.5	2	<0.2
1275028	Rock	0.044	44	8	0.28	164	<0.001	<20	0.76	0.003	0.20	<0.1	<0.01	0.1	<0.05	3.0	<0.5	2	<0.2
1275029	Rock	0.019	11	3	0.34	291	<0.001	<20	0.13	0.002	0.04	<0.1	<0.01	<0.1	0.18	1.1	<0.5	<1	<0.2
1275030	Rock	0.009	9	5	0.16	25	<0.001	<20	0.17	0.019	0.04	<0.1	<0.01	<0.1	0.88	1.2	<0.5	<1	<0.2
1275031	Rock	0.033	29	8	0.30	41	0.001	<20	0.51	0.048	0.10	<0.1	<0.01	<0.1	0.59	2.4	<0.5	2	<0.2
1275032	Rock	0.002	2	4	0.10	22	<0.001	<20	0.09	0.003	0.07	0.5	<0.01	<0.1	7.28	0.3	5.0	<1	0.5
1275033	Rock	0.023	4	3	0.53	18	<0.001	<20	0.26	0.003	0.18	0.6	0.02	0.1	>10	1.4	10.6	<1	1.1
1275034	Rock	0.005	7	3	0.02	44	<0.001	<20	0.11	0.030	0.06	<0.1	<0.01	<0.1	3.09	0.3	1.6	<1	<0.2
1275035	Rock	0.023	28	6	0.15	64	0.001	<20	0.27	0.054	0.12	<0.1	<0.01	<0.1	0.76	1.3	0.7	<1	<0.2
1275036	Rock	0.026	14	2	0.24	39	<0.001	<20	0.37	0.035	0.15	<0.1	<0.01	<0.1	1.64	1.5	0.5	<1	<0.2
1275037	Rock	<0.001	2	6	0.03	37	<0.001	<20	0.04	0.002	0.02	<0.1	<0.01	<0.1	0.22	0.1	<0.5	<1	<0.2
1275038	Rock	0.033	23	3	0.20	52	<0.001	<20	0.48	0.026	0.20	<0.1	<0.01	0.1	0.87	1.2	0.7	<1	<0.2
1275039	Rock	0.011	9	2	0.32	644	<0.001	<20	0.38	0.006	0.23	<0.1	0.12	0.1	0.65	1.0	<0.5	<1	<0.2
1275040	Rock	0.082	15	15	0.62	524	<0.001	<20	0.71	0.004	0.08	<0.1	0.05	0.2	<0.05	18.1	<0.5	2	<0.2
1275041	Rock	0.042	7	7	1.07	179	0.004	<20	0.69	0.014	0.16	<0.1	0.21	0.2	<0.05	7.4	<0.5	2	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 02, 2011

CERTIFICATE OF ANALYSIS WHI11001589.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1275042	Rock	1.24	<2	0.9	24.9	32.3	130	0.2	5.2	16.0	1207	3.77	150.1	2.0	8.2	160	1.2	1.2	0.5	90	4.11
1275043	Rock	0.31	<2	1.1	13.1	10.4	83	<0.1	5.3	10.6	817	3.28	137.2	0.9	8.3	30	0.2	1.1	0.1	68	0.40
1275301	Rock	1.73	909	1.0	28.3	57.9	185	0.6	7.0	16.4	818	4.21	1350	89.1	7.9	71	2.7	2.0	5.5	103	0.82
1275302	Rock	1.48	315	1.2	24.8	90.1	236	1.2	6.4	14.8	776	4.09	1595	152.4	9.3	43	4.4	5.9	5.6	95	0.57
1275303	Rock	1.74	84	1.8	32.4	543.6	607	4.5	8.2	16.9	1231	4.17	1024	95.8	9.4	50	9.0	10.0	1.2	87	0.52
1275304	Rock	2.13	140	2.0	44.9	442.9	890	4.7	10.7	19.2	1465	4.84	1306	154.0	10.5	44	21.7	9.0	1.6	93	0.48
1275305	Rock	1.99	316	1.7	64.2	1690	1404	15.9	8.0	15.3	1310	5.48	3420	315.7	11.8	79	23.0	14.2	3.8	81	0.42
1275306	Rock	1.87	184	1.2	34.1	117.6	301	1.9	9.4	14.8	770	3.93	1154	463.8	10.6	45	5.4	1.7	2.7	103	0.58
1275307	Rock	1.98	456	1.1	38.6	140.1	314	1.9	9.1	14.8	734	4.44	1666	430.1	9.6	52	9.1	2.0	4.1	101	0.51
1275308	Rock	1.51	91	1.4	30.3	168.0	259	1.8	10.8	14.0	695	3.50	1420	91.1	8.4	46	3.2	2.4	1.8	88	0.50
1275309	Rock	1.15	28	1.0	30.5	70.2	190	0.9	13.6	13.2	556	3.45	258.8	26.2	8.9	46	1.4	1.1	0.5	90	0.53
1275310	Rock	1.54	234	1.0	28.8	104.3	239	1.8	9.0	14.2	654	3.69	1548	204.6	8.6	53	4.7	3.8	2.5	97	0.53
1275311	Rock	1.48	243	0.9	30.1	188.2	271	2.7	7.7	12.9	622	3.25	2492	218.7	8.4	48	4.4	5.5	2.5	82	0.53
1275312	Rock	1.83	98	1.2	26.8	75.8	181	1.5	12.3	13.4	588	3.40	405.7	58.1	8.0	53	1.5	2.3	0.9	93	0.58
1275313	Rock	1.51	578	1.5	108.5	1472	1233	45.6	6.8	12.2	1973	6.88	8564	565.2	11.6	123	68.8	29.3	8.3	63	0.29
1275314	Rock	2.16	181	1.4	32.8	90.8	576	1.6	9.7	17.1	1408	3.79	1003	63.2	10.2	60	8.5	1.6	1.9	96	0.67
1275315	Rock	2.54	510	1.4	58.3	711.6	830	12.8	9.9	13.6	715	5.48	4098	501.5	9.8	73	10.2	7.1	5.4	88	0.33
1117528	Rock	1.03	13	1.5	36.2	31.1	539	0.8	9.2	24.1	2024	4.88	206.3	12.9	14.3	17	16.0	1.3	0.5	137	0.70
1117529	Rock	0.35	750	0.7	12.1	281.0	301	7.8	1.3	1.6	142	4.96	5003	773.9	3.8	40	4.4	1.2	5.4	29	0.15
1117530	Rock	1.21	16	0.8	22.6	206.0	301	2.1	6.9	14.9	756	3.64	58.7	15.6	7.2	55	2.9	1.4	0.1	107	0.70
1117531	Rock	1.10	102	3.5	37.4	970.1	974	11.7	8.5	17.8	1071	4.97	270.4	113.2	8.8	55	7.3	9.3	<0.1	128	0.69
1117532	Rock	1.18	14	1.6	26.7	225.0	394	1.6	6.2	16.7	1165	4.21	99.9	11.6	8.9	59	3.2	3.1	<0.1	128	0.76
1117533	Rock	1.32	54	0.8	29.8	324.2	623	4.3	7.6	17.9	1030	4.52	81.9	56.1	8.3	71	3.4	7.4	<0.1	136	0.85
1117534	Rock	1.55	15	0.8	24.3	196.9	362	1.6	6.6	15.6	910	3.74	45.9	14.1	7.0	59	3.2	4.6	<0.1	114	0.74
1117535	Rock	1.75	27	0.9	28.6	318.1	429	3.3	7.5	14.4	815	3.63	58.7	21.4	8.2	65	6.0	2.2	<0.1	101	0.84
1117536	Rock	1.59	16	1.9	24.1	190.1	287	2.7	6.3	11.9	581	3.22	60.4	18.6	6.8	58	5.2	1.5	0.1	92	0.79
1117537	Rock	1.53	7	0.7	18.2	109.4	237	1.3	7.1	11.2	367	3.17	42.9	5.9	5.2	58	1.8	1.6	0.2	92	0.72
1117539	Rock	1.80	21	0.7	20.0	208.9	348	1.6	6.0	13.5	690	3.40	74.1	22.2	6.7	69	1.5	2.2	<0.1	100	0.84
1117540	Rock	1.43	17	0.9	23.9	298.3	351	3.1	5.8	11.2	513	3.19	62.7	22.9	5.6	60	1.5	4.6	0.2	91	0.79
1117541	Rock	1.86	24	0.8	20.2	160.4	212	1.1	5.7	15.7	853	3.80	53.9	22.7	7.4	68	1.3	2.3	<0.1	117	0.82

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Project: BETTY
Report Date: November 02, 2011

CERTIFICATE OF ANALYSIS WHI11001589.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1275042	Rock	0.064	17	12	1.28	356	0.005	<20	1.06	0.039	0.14	<0.1	0.20	0.2	<0.05	13.7	0.5	3	<0.2
1275043	Rock	0.059	15	10	0.30	396	0.029	<20	1.11	0.044	0.25	<0.1	0.02	0.2	<0.05	7.6	<0.5	3	<0.2
1275301	Rock	0.076	14	16	0.86	505	0.128	<20	2.32	0.139	0.41	0.1	<0.01	0.4	<0.05	8.4	0.7	6	<0.2
1275302	Rock	0.077	15	18	0.71	423	0.166	<20	1.80	0.091	0.35	0.1	0.02	0.3	<0.05	9.3	2.0	6	<0.2
1275303	Rock	0.073	17	18	0.62	309	0.087	<20	1.75	0.095	0.31	<0.1	0.02	0.3	0.11	9.0	2.0	5	<0.2
1275304	Rock	0.078	20	20	0.67	347	0.090	<20	1.74	0.060	0.34	<0.1	0.02	0.4	0.10	10.4	1.9	6	<0.2
1275305	Rock	0.072	22	16	0.68	352	0.085	<20	1.67	0.072	0.51	<0.1	0.02	0.6	0.37	9.8	2.2	5	<0.2
1275306	Rock	0.070	19	23	1.05	386	0.191	<20	2.04	0.095	0.45	<0.1	0.01	0.4	0.05	8.2	2.1	7	<0.2
1275307	Rock	0.069	20	21	0.99	441	0.146	<20	2.30	0.098	0.38	<0.1	0.01	0.3	0.08	8.6	1.7	7	<0.2
1275308	Rock	0.060	19	25	0.81	375	0.152	<20	2.00	0.087	0.25	<0.1	0.02	0.2	<0.05	6.8	1.4	6	<0.2
1275309	Rock	0.051	21	29	0.87	375	0.153	<20	2.20	0.100	0.22	<0.1	0.03	0.3	<0.05	7.5	1.7	6	<0.2
1275310	Rock	0.057	17	23	0.93	423	0.187	<20	2.10	0.117	0.36	0.1	0.01	0.3	0.08	7.4	1.6	6	<0.2
1275311	Rock	0.057	17	20	0.75	344	0.153	<20	1.84	0.122	0.28	0.1	<0.01	0.2	0.06	6.3	1.5	5	<0.2
1275312	Rock	0.061	16	28	0.80	346	0.175	<20	2.35	0.138	0.24	<0.1	0.03	0.3	<0.05	6.9	1.8	7	<0.2
1275313	Rock	0.065	28	13	0.46	736	0.033	<20	1.45	0.057	0.43	<0.1	0.02	0.4	0.42	9.4	1.6	4	<0.2
1275314	Rock	0.072	17	21	1.02	393	0.147	<20	2.30	0.170	0.35	0.1	0.01	0.3	0.06	8.3	1.4	7	<0.2
1275315	Rock	0.070	18	23	0.70	430	0.093	<20	2.49	0.084	0.40	<0.1	0.03	0.4	0.44	9.5	1.9	7	<0.2
1117528	Rock	0.101	23	19	0.18	491	0.002	<20	1.27	0.005	0.11	<0.1	0.18	0.2	0.14	23.1	1.3	3	<0.2
1117529	Rock	0.043	11	6	0.16	183	0.003	<20	0.69	0.041	0.89	<0.1	0.07	0.8	1.44	6.4	1.0	3	<0.2
1117530	Rock	0.075	14	21	1.12	709	0.198	<20	2.29	0.154	0.46	<0.1	<0.01	0.3	<0.05	7.2	0.6	7	<0.2
1117531	Rock	0.082	18	37	1.29	736	0.189	<20	2.69	0.155	0.53	<0.1	0.01	0.4	<0.05	11.0	0.8	8	<0.2
1117532	Rock	0.093	15	22	1.27	918	0.247	<20	2.53	0.182	0.69	<0.1	<0.01	0.4	<0.05	8.9	0.6	8	<0.2
1117533	Rock	0.081	15	26	1.41	927	0.251	<20	2.83	0.226	0.60	<0.1	<0.01	0.3	0.05	12.1	0.6	8	<0.2
1117534	Rock	0.070	14	21	1.25	697	0.200	<20	2.28	0.170	0.46	<0.1	0.01	0.2	<0.05	9.2	<0.5	7	<0.2
1117535	Rock	0.071	18	19	1.02	589	0.185	<20	2.27	0.180	0.39	<0.1	0.01	0.3	<0.05	7.5	<0.5	7	<0.2
1117536	Rock	0.057	16	20	0.86	469	0.167	<20	2.01	0.166	0.30	<0.1	0.01	0.2	<0.05	6.6	<0.5	6	<0.2
1117537	Rock	0.053	12	21	0.82	400	0.180	<20	1.99	0.152	0.24	<0.1	0.01	0.2	<0.05	5.1	<0.5	6	<0.2
1117539	Rock	0.068	12	20	0.92	529	0.182	<20	2.07	0.200	0.32	<0.1	<0.01	0.3	<0.05	6.5	<0.5	6	<0.2
1117540	Rock	0.075	13	19	0.77	457	0.158	<20	1.83	0.142	0.21	<0.1	0.03	0.2	<0.05	7.1	<0.5	6	<0.2
1117541	Rock	0.073	12	21	1.06	739	0.230	<20	2.40	0.196	0.50	<0.1	<0.01	0.4	<0.05	8.6	<0.5	7	<0.2

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	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1117542	Rock	1.39	12	0.7	23.1	116.1	307	1.6	8.4	15.3	798	3.91	53.2	14.3	7.6	47	2.6	3.4	<0.1	103	0.65
1117543	Rock	1.23	534	1.3	72.4	5173	1763	72.3	5.1	9.9	638	6.35	1141	593.1	10.4	124	11.4	31.5	0.1	85	0.33
1117544	Rock	1.50	380	3.1	41.8	3595	974	88.6	5.5	15.5	1136	5.74	619.8	391.4	10.5	51	6.5	31.9	0.2	109	0.62
1117545	Rock	1.25	3	0.6	24.3	30.4	91	0.6	7.7	15.3	718	3.91	12.6	3.1	9.3	57	1.3	0.8	0.2	119	0.75
1117546	Rock	1.31	4	1.7	25.0	32.7	84	0.9	7.4	18.9	1242	4.88	12.6	4.9	9.2	46	0.8	0.8	0.2	136	0.64
1117547	Rock	1.37	4	0.9	22.1	98.1	189	1.2	7.6	18.3	1208	4.57	18.9	5.1	10.2	52	1.7	1.3	0.2	136	0.69
1117548	Rock	1.42	6	0.9	23.4	73.3	270	1.4	6.4	15.4	1069	3.94	22.7	6.7	10.8	58	2.0	1.2	0.1	113	0.73
1117550	Rock	1.57	209	1.2	45.6	73.9	380	4.5	7.6	18.6	2453	5.17	1994	206.9	11.2	21	2.4	5.9	1.1	67	0.42
1117551	Rock	0.94	<2	0.6	21.0	7.6	60	<0.1	6.0	12.4	549	3.10	8.9	<0.5	8.2	45	0.3	0.3	1.3	93	0.45
1117552	Rock	1.13	<2	0.5	24.2	7.7	53	<0.1	8.8	13.7	483	3.29	6.0	<0.5	9.9	46	0.3	0.3	0.2	103	0.54
1117553	Rock	1.12	<2	0.5	22.3	9.5	53	<0.1	8.9	14.4	469	3.42	5.9	<0.5	10.2	43	0.2	0.2	0.1	109	0.49
1117554	Rock	1.24	4	0.3	33.8	6.3	52	<0.1	7.7	15.1	651	3.74	3.6	<0.5	12.8	61	<0.1	0.3	0.2	117	0.54
1117555	Rock	1.36	<2	0.4	30.7	6.2	53	<0.1	7.7	15.2	601	3.81	4.1	<0.5	11.0	52	<0.1	0.3	0.1	119	0.44
1117556	Rock	1.03	<2	0.7	39.3	5.8	68	<0.1	9.6	22.0	1084	5.12	9.2	4.2	10.1	60	<0.1	1.9	<0.1	169	0.60
1117557	Rock	1.29	15	2.3	40.2	109.9	451	1.3	6.9	15.6	863	4.09	51.9	18.2	11.6	58	2.2	1.7	0.1	113	0.64
1117558	Rock	1.01	59	1.5	25.1	8.8	44	0.4	5.7	18.6	1749	3.74	10.1	60.1	11.9	24	0.2	3.5	0.1	86	0.35
1117559	Rock	1.69	18	1.4	34.9	16.7	80	0.4	7.9	19.1	1439	4.66	124.4	24.4	14.2	42	0.3	3.5	<0.1	116	0.44
1117560	Rock	1.36	287	1.3	70.3	428.8	1742	16.0	9.2	22.1	2785	5.10	4092	367.9	16.7	40	13.4	14.7	3.3	43	0.23
1117561	Rock	1.42	776	1.9	65.8	1187	1500	37.4	4.3	11.4	855	6.21	6894	830.2	10.0	105	17.4	79.8	1.5	46	0.32
1117562	Rock	1.58	510	5.2	101.3	297.8	1405	18.0	6.4	10.7	1269	4.07	5660	525.7	10.2	74	42.9	33.3	1.2	24	0.30
1117563	Rock	1.27	11	2.0	16.9	70.4	1290	0.9	8.1	14.5	1562	3.64	299.9	10.8	7.2	29	7.2	6.6	0.1	63	0.19
1117564	Rock	1.21	59	4.1	21.0	801.8	1067	11.9	5.3	8.2	927	2.59	496.2	61.9	5.5	41	7.5	14.4	<0.1	23	0.13
1117565	Rock	1.07	179	0.8	77.1	297.0	348	42.4	1.0	1.3	357	0.82	3371	182.7	1.5	23	9.4	105.5	0.2	4	0.06
1117566	Rock	1.66	69	5.1	12.1	332.7	713	12.8	2.6	4.1	304	1.81	450.0	68.2	4.9	25	8.8	11.7	<0.1	15	0.06
1117567	Rock	1.70	23	17.2	30.4	65.3	641	1.3	9.6	23.2	1862	5.72	159.1	24.0	12.8	19	4.2	9.5	1.0	141	0.42
1117568	Rock	1.41	11	1.1	29.6	38.1	311	0.6	9.5	24.9	2166	6.06	133.0	11.3	12.4	15	0.7	9.3	0.2	139	0.25
1117569	Rock	1.37	66	0.8	6.9	57.3	159	0.8	5.4	9.3	1901	3.32	1460	73.1	12.6	14	1.0	2.8	<0.1	24	0.31
1117570	Rock	1.55	<2	0.3	3.9	7.9	64	<0.1	6.3	11.5	939	3.61	11.9	1.6	12.9	37	0.1	1.2	<0.1	86	0.42
1117571	Rock	1.51	51	1.8	24.0	617.5	804	17.9	12.2	12.5	2364	3.97	200.1	59.3	9.4	40	6.5	20.2	0.1	66	0.48
1117572	Rock	1.27	<2	0.8	19.0	20.2	64	0.2	7.1	11.6	935	3.68	9.6	4.7	10.8	55	0.1	0.8	0.2	92	0.75

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 02, 2011

CERTIFICATE OF ANALYSIS WHI11001589.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1117542	Rock	0.067	15	22	0.80	576	0.157	<20	2.27	0.110	0.28	<0.1	0.02	0.3	<0.05	9.3	<0.5	6	<0.2
1117543	Rock	0.077	22	14	0.63	605	0.077	<20	2.04	0.096	0.66	<0.1	0.04	0.5	0.59	10.7	<0.5	6	<0.2
1117544	Rock	0.077	21	19	0.90	877	0.152	<20	2.09	0.128	0.57	<0.1	0.02	0.5	0.15	10.0	<0.5	6	<0.2
1117545	Rock	0.072	15	23	1.22	965	0.254	<20	2.63	0.158	0.62	<0.1	<0.01	0.4	<0.05	7.4	<0.5	7	<0.2
1117546	Rock	0.077	18	25	1.50	986	0.165	<20	2.89	0.104	0.52	<0.1	<0.01	0.4	<0.05	12.8	<0.5	9	<0.2
1117547	Rock	0.081	16	23	1.36	881	0.216	<20	2.86	0.141	0.56	<0.1	0.01	0.5	<0.05	10.8	<0.5	8	<0.2
1117548	Rock	0.068	16	19	1.12	835	0.216	<20	2.45	0.175	0.56	<0.1	<0.01	0.4	<0.05	9.2	<0.5	7	<0.2
1117550	Rock	0.066	24	10	0.21	334	0.005	<20	0.85	0.009	0.22	<0.1	0.13	0.5	0.10	15.8	<0.5	3	<0.2
1117551	Rock	0.060	10	16	0.84	619	0.227	<20	1.96	0.131	0.47	0.4	<0.01	0.3	<0.05	4.6	<0.5	7	<0.2
1117552	Rock	0.055	14	22	1.00	663	0.250	<20	2.23	0.132	0.52	<0.1	<0.01	0.4	<0.05	5.6	<0.5	6	<0.2
1117553	Rock	0.052	16	21	1.12	630	0.285	<20	2.38	0.129	0.56	0.1	<0.01	0.4	<0.05	4.4	<0.5	7	<0.2
1117554	Rock	0.052	18	21	1.24	706	0.206	<20	2.79	0.151	0.43	<0.1	<0.01	0.5	<0.05	8.8	<0.5	7	<0.2
1117555	Rock	0.049	14	20	1.34	639	0.198	<20	2.77	0.123	0.39	<0.1	<0.01	0.4	<0.05	8.6	<0.5	7	<0.2
1117556	Rock	0.080	27	39	1.59	946	0.242	<20	3.03	0.097	0.36	<0.1	0.05	0.6	<0.05	19.4	0.6	9	<0.2
1117557	Rock	0.064	23	19	1.17	755	0.218	<20	2.21	0.137	0.47	<0.1	0.03	0.5	<0.05	9.0	0.6	7	<0.2
1117558	Rock	0.075	30	11	0.44	570	0.035	<20	1.42	0.028	0.29	<0.1	0.07	0.4	<0.05	13.4	0.7	4	<0.2
1117559	Rock	0.080	28	19	0.54	666	0.125	<20	1.64	0.089	0.38	<0.1	0.06	0.4	<0.05	13.5	0.6	5	<0.2
1117560	Rock	0.075	28	8	0.08	608	0.001	<20	0.59	0.004	0.19	0.1	0.16	0.6	0.05	12.9	0.6	2	<0.2
1117561	Rock	0.067	18	8	0.22	557	0.028	<20	0.69	0.020	0.32	0.1	0.26	0.8	0.33	9.5	0.5	2	<0.2
1117562	Rock	0.059	20	6	0.18	661	0.004	<20	0.73	0.015	0.31	0.1	0.12	0.4	0.30	7.3	<0.5	2	<0.2
1117563	Rock	0.070	9	9	0.08	1056	0.003	<20	0.71	0.004	0.11	<0.1	0.30	0.3	0.05	7.7	<0.5	2	<0.2
1117564	Rock	0.048	11	4	0.12	1088	0.005	<20	0.65	0.008	0.21	<0.1	0.12	0.4	0.21	3.4	<0.5	2	<0.2
1117565	Rock	0.015	3	2	0.02	1168	<0.001	<20	0.21	0.003	0.06	<0.1	0.09	<0.1	0.18	1.1	<0.5	<1	<0.2
1117566	Rock	0.028	10	4	0.04	2694	0.001	<20	0.39	0.004	0.16	<0.1	0.15	0.2	0.13	2.1	<0.5	1	<0.2
1117567	Rock	0.108	28	21	0.19	1014	0.021	<20	1.10	0.008	0.19	<0.1	0.10	0.4	0.07	21.5	0.5	5	<0.2
1117568	Rock	0.097	28	21	0.13	952	0.002	<20	0.85	0.001	0.10	<0.1	0.22	0.3	<0.05	22.3	<0.5	3	<0.2
1117569	Rock	0.096	35	4	0.16	562	0.005	<20	0.61	0.009	0.26	<0.1	0.04	0.2	<0.05	5.5	<0.5	2	<0.2
1117570	Rock	0.082	30	12	1.01	818	0.202	<20	1.99	0.074	0.69	<0.1	<0.01	0.4	<0.05	8.1	<0.5	6	<0.2
1117571	Rock	0.069	23	14	0.49	736	0.050	<20	1.50	0.036	0.23	<0.1	0.06	0.3	0.06	7.3	<0.5	5	<0.2
1117572	Rock	0.084	17	14	1.30	622	0.193	<20	2.34	0.097	0.69	<0.1	<0.01	0.3	<0.05	7.4	<0.5	7	<0.2

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 02, 2011

CERTIFICATE OF ANALYSIS WHI11001589.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1117573	Rock	1.35	3	0.6	7.9	19.2	80	0.4	8.0	12.0	801	3.61	15.9	11.3	10.7	51	0.3	1.1	<0.1	91	0.60
1117574	Rock	1.56	<2	0.4	8.3	16.9	77	0.4	8.7	12.3	778	3.47	16.3	7.6	10.3	59	0.3	1.1	0.1	87	0.66
1117575	Rock	1.33	<2	0.7	12.6	20.4	77	0.4	7.2	12.0	625	3.09	20.5	2.1	8.9	48	0.1	1.5	<0.1	84	0.56
1117576	Rock	1.46	4	0.8	15.0	34.6	90	1.4	8.0	11.1	684	2.92	51.0	4.5	6.9	49	0.4	3.5	0.2	76	0.61
1117577	Rock	1.31	5	0.8	21.9	8.8	85	0.3	6.9	17.0	1010	4.96	27.2	3.9	14.5	47	0.2	12.9	<0.1	127	0.72
1117578	Rock	1.52	284	1.6	20.6	149.8	850	8.9	4.9	12.7	4055	4.30	1420	297.9	12.9	62	8.1	12.5	<0.1	49	1.35
1117579	Rock	1.50	477	1.4	17.6	88.5	1329	4.6	5.2	15.7	2503	5.08	5870	517.3	12.0	110	17.8	61.0	<0.1	23	1.45
1117580	Rock	0.75	154	0.5	2.0	4.9	317	0.6	1.9	8.3	3241	4.64	2364	165.9	4.1	312	1.2	21.2	<0.1	8	7.29
1117581	Rock	1.82	39	2.2	18.5	16.4	76	0.5	5.8	18.0	2032	4.12	828.8	48.1	17.4	81	0.5	3.5	0.1	51	1.99
1117582	Rock	1.67	5	0.8	10.8	19.1	83	0.3	7.6	12.0	819	3.68	29.8	7.0	10.3	45	0.3	1.7	<0.1	87	0.66
1117583	Rock	2.13	6	1.0	14.8	28.6	84	0.7	8.4	11.5	907	3.25	62.4	6.1	7.9	49	0.3	2.3	0.1	73	0.60
1117584	Rock	2.50	56	0.5	6.6	20.1	84	0.3	7.9	12.4	952	3.72	44.3	5.4	11.5	37	0.2	1.5	<0.1	82	0.53
1117585	Rock	2.32	3	0.7	6.7	22.8	80	0.2	7.1	11.9	898	3.50	64.1	3.1	9.5	49	0.3	1.9	<0.1	85	0.60
1117586	Rock	1.80	2	1.2	10.5	26.9	83	0.8	7.8	11.0	647	3.05	30.2	2.4	5.8	42	0.2	1.8	0.1	66	0.52
1117587	Rock	1.53	15	1.6	17.0	48.1	114	1.0	7.2	12.5	2104	3.34	231.4	9.9	8.2	38	0.6	4.2	0.6	79	0.52
1117588	Rock	2.03	<2	1.5	10.5	28.0	97	0.6	7.1	11.1	1213	3.14	27.1	1.8	7.5	37	0.5	1.6	<0.1	64	0.46
1117589	Rock	2.28	3	1.4	7.7	23.7	110	0.4	6.9	10.6	1115	3.20	29.6	3.3	7.1	39	0.4	1.2	<0.1	66	0.50
1117590	Rock	1.92	3	1.8	8.7	40.8	126	0.5	6.7	11.9	970	3.54	58.3	3.2	7.7	29	0.5	2.0	<0.1	66	0.41
1117591	Rock	1.27	4	1.5	8.1	71.5	148	1.2	6.4	10.9	747	3.14	69.3	3.9	6.4	36	0.4	1.7	<0.1	64	0.48
1117592	Rock	1.96	4	1.0	7.4	23.2	98	0.5	7.5	10.9	1294	3.20	24.0	3.2	6.1	35	0.4	1.0	<0.1	67	0.56
1117593	Rock	1.86	3	1.1	8.1	32.3	95	0.9	8.4	9.3	383	2.92	28.7	4.9	5.6	32	0.3	0.9	0.2	65	0.42
1117594	Rock	1.57	5	1.6	7.5	55.2	113	1.9	7.5	9.1	458	3.49	41.3	5.1	6.0	28	0.3	1.9	<0.1	67	0.39
1117595	Rock	1.74	4	1.5	6.3	38.8	106	1.2	6.9	10.7	773	3.23	34.0	5.1	6.8	31	0.3	1.8	<0.1	66	0.39
1117596	Rock	1.23	19	1.5	22.5	30.0	105	0.7	8.7	17.7	1312	4.25	690.1	21.5	8.3	35	0.7	9.7	0.1	107	0.50
1117597	Rock	1.69	15	1.0	21.8	12.3	74	0.3	7.7	16.4	1158	4.00	221.1	14.7	8.0	43	0.2	6.0	<0.1	116	0.63
1117598	Rock	1.70	102	1.5	31.3	55.8	220	1.4	10.4	20.9	3179	4.81	1498	109.1	9.5	27	1.3	10.9	0.1	107	0.50
1117599	Rock	1.94	147	0.9	21.5	222.3	359	1.3	6.6	15.4	944	3.76	710.2	60.0	7.3	35	3.8	3.1	1.5	94	0.49
1117600	Rock	2.10	38	1.1	28.5	75.5	311	0.7	7.2	16.7	1155	4.42	757.1	32.6	8.8	44	3.3	2.1	2.0	96	0.58
1117601	Rock	1.46	7	4.7	68.3	5.6	163	0.3	28.4	16.9	626	7.06	24.2	5.8	2.7	16	0.4	0.2	0.2	73	0.05
1117602	Rock	1.12	<2	0.4	6.7	2.4	15	<0.1	2.8	0.7	43	0.44	4.2	<0.5	0.6	3	<0.1	<0.1	<0.1	3	0.01

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CERTIFICATE OF ANALYSIS WHI11001589.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1117573	Rock	0.074	17	17	1.14	567	0.191	<20	2.17	0.100	0.54	<0.1	<0.01	0.3	<0.05	7.0	<0.5	7	<0.2
1117574	Rock	0.078	17	16	1.07	606	0.193	<20	2.20	0.110	0.55	<0.1	<0.01	0.3	<0.05	6.9	<0.5	7	<0.2
1117575	Rock	0.064	16	17	0.85	463	0.163	<20	1.89	0.109	0.29	0.3	<0.01	0.2	<0.05	4.8	<0.5	6	<0.2
1117576	Rock	0.062	18	16	0.71	404	0.120	<20	1.71	0.091	0.20	0.1	0.01	0.2	<0.05	4.8	0.8	5	<0.2
1117577	Rock	0.076	20	18	1.14	777	0.222	<20	2.45	0.069	0.63	0.7	0.02	0.9	<0.05	11.6	<0.5	8	<0.2
1117578	Rock	0.060	17	7	0.33	165	<0.001	<20	0.63	0.007	0.19	<0.1	0.08	0.3	0.35	9.8	<0.5	2	<0.2
1117579	Rock	0.071	17	4	0.49	289	0.003	<20	0.57	0.009	0.25	<0.1	0.02	0.2	0.24	8.5	<0.5	1	<0.2
1117580	Rock	0.012	5	1	2.15	97	<0.001	<20	0.14	0.005	0.10	<0.1	<0.01	<0.1	0.13	2.6	<0.5	<1	<0.2
1117581	Rock	0.080	24	8	0.60	345	0.007	<20	1.27	0.031	0.32	0.1	0.03	0.3	0.15	9.2	<0.5	4	<0.2
1117582	Rock	0.079	18	16	1.23	626	0.155	<20	2.17	0.081	0.50	<0.1	<0.01	0.3	<0.05	6.5	<0.5	7	<0.2
1117583	Rock	0.073	19	8	0.80	408	0.098	<20	1.86	0.073	0.26	<0.1	0.02	0.2	<0.05	6.0	0.6	5	<0.2
1117584	Rock	0.081	23	15	1.08	605	0.134	<20	1.99	0.063	0.47	<0.1	<0.01	0.3	<0.05	6.8	<0.5	6	<0.2
1117585	Rock	0.075	15	15	1.02	590	0.151	<20	1.93	0.092	0.41	<0.1	<0.01	0.2	<0.05	6.2	<0.5	6	<0.2
1117586	Rock	0.062	15	14	0.67	313	0.074	<20	1.71	0.079	0.21	<0.1	0.02	0.2	<0.05	5.3	0.6	6	<0.2
1117587	Rock	0.079	17	15	0.80	579	0.090	<20	1.73	0.079	0.29	0.1	0.01	0.3	<0.05	6.5	0.7	6	<0.2
1117588	Rock	0.075	17	12	0.65	442	0.068	<20	1.63	0.067	0.28	<0.1	0.03	0.2	<0.05	5.8	<0.5	5	<0.2
1117589	Rock	0.069	16	11	0.73	639	0.084	<20	1.60	0.069	0.33	<0.1	0.02	0.2	<0.05	5.6	<0.5	5	<0.2
1117590	Rock	0.079	17	12	0.53	377	0.052	<20	1.41	0.050	0.23	<0.1	0.04	0.2	<0.05	5.8	<0.5	5	<0.2
1117591	Rock	0.073	14	11	0.67	385	0.060	<20	1.50	0.059	0.25	<0.1	0.02	0.2	<0.05	5.3	<0.5	5	<0.2
1117592	Rock	0.070	17	14	0.76	531	0.077	<20	1.64	0.049	0.22	<0.1	0.04	0.2	<0.05	6.0	<0.5	5	<0.2
1117593	Rock	0.063	16	15	0.75	322	0.071	<20	1.80	0.057	0.20	<0.1	0.03	0.2	<0.05	5.5	<0.5	6	<0.2
1117594	Rock	0.069	17	15	0.76	370	0.073	<20	1.76	0.046	0.24	<0.1	0.03	0.2	<0.05	5.6	<0.5	6	<0.2
1117595	Rock	0.070	16	13	0.79	555	0.084	<20	1.70	0.055	0.31	<0.1	0.02	0.2	<0.05	5.9	<0.5	6	<0.2
1117596	Rock	0.071	14	19	0.91	842	0.131	<20	2.24	0.073	0.40	<0.1	0.01	0.5	<0.05	9.4	0.5	7	<0.2
1117597	Rock	0.076	14	21	1.11	905	0.173	<20	2.23	0.116	0.47	<0.1	0.01	0.5	<0.05	9.7	0.5	7	<0.2
1117598	Rock	0.089	18	17	0.80	934	0.095	<20	2.14	0.042	0.40	<0.1	0.02	0.6	<0.05	12.9	<0.5	7	<0.2
1117599	Rock	0.071	12	17	0.79	340	0.095	<20	1.75	0.077	0.24	<0.1	0.01	0.3	<0.05	7.7	0.5	6	<0.2
1117600	Rock	0.081	16	15	0.67	506	0.125	<20	1.76	0.113	0.35	<0.1	0.01	0.5	<0.05	8.8	<0.5	6	<0.2
1117601	Rock	0.122	12	7	0.03	47	0.002	<20	0.44	0.003	0.07	<0.1	<0.01	<0.1	0.07	3.1	1.7	2	<0.2
1117602	Rock	0.009	2	11	0.03	135	0.003	<20	0.15	0.004	0.06	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 02, 2011

CERTIFICATE OF ANALYSIS WHI11001589.1

Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1117603	Rock	1.39	10	3.1	47.2	15.4	61	1.0	4.7	2.2	146	3.04	7.5	9.4	10.6	6	<0.1	0.2	0.7	14	0.02
1117604	Rock	1.56	<2	2.7	23.3	4.7	45	0.3	5.5	2.1	79	2.09	6.0	1.3	1.2	6	<0.1	0.2	0.1	11	0.03
1117605	Rock	0.89	<2	0.9	6.7	3.1	4	0.1	0.9	0.2	25	0.29	4.9	1.4	1.2	5	<0.1	0.2	<0.1	5	<0.01
1117606	Rock	1.58	<2	0.2	4.5	6.4	9	<0.1	3.7	2.9	90	0.94	3.1	0.9	24.1	28	<0.1	<0.1	0.1	4	0.36
1117607	Rock	1.91	<2	3.1	5.6	13.5	30	<0.1	5.2	7.4	175	3.05	2.9	0.9	2.0	23	<0.1	0.3	0.2	33	0.57
1117608	Rock	1.88	4	4.5	22.3	27.6	90	0.7	8.3	13.7	532	3.63	25.1	4.2	5.9	38	0.3	1.2	<0.1	96	0.60
1117609	Rock	1.66	4	1.7	14.8	28.7	89	0.5	7.6	12.1	648	3.14	26.8	2.5	5.4	46	0.3	1.0	0.4	84	0.67
1117610	Rock	1.80	3	1.1	17.6	42.8	113	0.5	6.5	14.4	898	3.50	86.2	4.9	6.8	42	0.5	4.1	<0.1	106	0.63
1117611	Rock	1.70	7	1.1	19.2	45.5	72	2.2	8.9	10.7	290	3.03	38.7	7.8	6.3	38	0.2	1.8	0.1	85	0.57
1117612	Rock	1.66	5	0.9	18.2	63.4	175	0.8	7.6	14.4	840	3.62	147.8	5.5	7.0	39	0.5	5.6	<0.1	108	0.58
1117613	Rock	2.32	9	0.7	21.1	15.1	114	0.3	6.8	14.6	876	3.78	178.1	11.0	8.1	49	0.4	3.4	<0.1	119	0.70
1117614	Rock	2.51	7048	0.9	14.9	48.2	109	1.7	6.8	11.5	925	3.11	166.9	1743	5.4	51	0.6	3.4	0.1	87	0.69
1117615	Rock	2.51	24	0.9	15.9	52.9	131	0.3	6.8	14.6	1165	3.78	205.7	8.3	6.1	49	0.6	5.6	<0.1	115	0.68
1117616	Rock	2.07	40	0.6	19.7	28.5	86	0.5	7.5	13.5	1171	3.52	372.9	34.0	7.3	45	0.4	3.0	<0.1	104	0.62
1117617	Rock	2.22	11	0.6	17.9	24.3	76	0.5	7.1	12.5	723	3.36	255.8	9.4	6.6	47	0.3	2.7	0.1	99	0.62
1117618	Rock	1.98	5	0.7	22.1	12.1	99	0.7	6.2	14.4	1113	3.75	211.2	6.7	8.8	46	0.4	2.6	<0.1	117	0.64
1117619	Rock	2.14	24	0.8	20.7	52.4	112	1.2	9.5	12.9	725	3.46	303.5	16.1	5.8	40	0.4	3.1	0.1	98	0.57
1117620	Rock	2.06	<2	0.9	16.2	19.9	92	0.2	6.8	13.5	756	3.45	132.5	1.8	6.8	44	0.3	2.2	0.1	104	0.64
1117621	Rock	1.38	<2	0.6	23.8	6.7	68	0.2	5.4	13.5	584	3.17	6.3	2.1	9.7	48	0.4	0.4	0.5	96	0.74
1117622	Rock	1.87	4	1.0	21.8	20.6	121	0.5	8.2	16.2	811	3.65	116.7	6.5	7.0	44	0.5	2.0	0.1	108	0.53
1117623	Rock	0.36	5	1.1	28.6	23.6	120	0.3	7.2	16.4	2533	3.42	50.3	6.8	8.5	42	0.6	2.3	0.2	77	1.54
1117624	Rock	0.35	4	0.8	21.6	6.8	64	0.1	5.1	13.1	917	3.51	551.7	6.2	9.3	68	0.3	3.6	0.8	72	1.64
1117625	Rock	1.75	<2	1.3	11.8	19.6	109	<0.1	5.2	12.5	811	3.25	52.3	1.9	7.6	44	0.4	0.9	<0.1	82	1.27
1117626	Rock	0.96	14	1.8	21.1	17.1	60	0.4	5.0	10.4	875	3.75	529.9	16.4	10.7	94	0.6	2.4	1.1	44	2.66
1117627	Rock	1.63	<2	<0.1	23.1	3.0	61	<0.1	42.2	40.9	1030	6.70	3.1	0.6	1.0	122	<0.1	0.2	0.3	134	3.15

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Project: BETTY
Report Date: November 02, 2011

CERTIFICATE OF ANALYSIS WHI11001589.1

Method		1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1117603	Rock	0.028	28	10	0.05	79	0.002	<20	0.46	0.013	0.18	<0.1	<0.01	0.3	0.08	0.8	10.8	2	0.5
1117604	Rock	0.110	4	4	<0.01	128	0.001	<20	0.17	0.004	0.07	<0.1	<0.01	0.1	0.08	0.7	1.4	<1	<0.2
1117605	Rock	0.006	7	8	0.01	137	0.002	<20	0.15	0.004	0.08	<0.1	0.01	0.2	<0.05	0.3	0.8	<1	<0.2
1117606	Rock	0.008	31	2	0.12	68	<0.001	<20	0.19	0.056	0.08	<0.1	0.05	<0.1	0.39	1.1	0.6	<1	<0.2
1117607	Rock	0.038	6	<1	0.24	375	<0.001	<20	0.44	0.004	0.08	<0.1	0.01	<0.1	0.68	8.9	1.2	1	<0.2
1117608	Rock	0.079	18	20	0.88	702	0.158	<20	1.80	0.096	0.38	<0.1	0.03	0.4	<0.05	7.2	0.5	6	<0.2
1117609	Rock	0.074	15	20	0.85	581	0.131	<20	1.78	0.122	0.27	0.1	0.03	0.2	<0.05	6.0	<0.5	6	<0.2
1117610	Rock	0.081	12	18	1.04	644	0.177	<20	2.16	0.114	0.42	0.1	0.01	0.4	<0.05	6.5	<0.5	7	<0.2
1117611	Rock	0.057	18	22	0.83	410	0.106	<20	1.91	0.076	0.18	0.1	0.05	0.2	<0.05	6.4	0.5	6	<0.2
1117612	Rock	0.074	13	20	1.07	635	0.171	<20	2.01	0.096	0.34	0.1	0.01	0.3	<0.05	6.4	<0.5	7	<0.2
1117613	Rock	0.087	14	20	1.27	957	0.203	<20	2.33	0.151	0.52	0.1	<0.01	0.4	<0.05	7.7	<0.5	7	<0.2
1117614	Rock	0.069	13	19	0.83	518	0.143	<20	1.82	0.142	0.22	<0.1	0.02	0.2	<0.05	5.3	<0.5	6	<0.2
1117615	Rock	0.074	12	20	1.18	598	0.162	<20	2.31	0.136	0.28	0.1	<0.01	0.3	<0.05	7.4	<0.5	8	<0.2
1117616	Rock	0.070	15	19	1.06	769	0.183	<20	2.15	0.128	0.42	<0.1	<0.01	0.3	<0.05	6.2	0.5	7	<0.2
1117617	Rock	0.063	13	19	0.99	623	0.181	<20	2.14	0.142	0.35	0.1	<0.01	0.3	<0.05	5.3	<0.5	7	<0.2
1117618	Rock	0.078	14	19	1.21	1019	0.206	<20	2.42	0.130	0.58	0.1	<0.01	0.5	<0.05	7.6	<0.5	7	<0.2
1117619	Rock	0.059	14	22	0.94	506	0.145	<20	2.20	0.093	0.23	0.1	0.02	0.2	<0.05	6.1	<0.5	7	<0.2
1117620	Rock	0.062	12	19	1.03	615	0.175	<20	2.16	0.117	0.36	0.1	<0.01	0.3	<0.05	6.0	<0.5	7	<0.2
1117621	Rock	0.072	14	18	1.16	871	0.268	<20	1.99	0.152	0.57	0.1	<0.01	0.3	<0.05	5.8	<0.5	6	<0.2
1117622	Rock	0.061	12	22	1.25	771	0.214	<20	2.42	0.110	0.40	0.1	0.01	0.3	<0.05	7.6	<0.5	8	<0.2
1117623	Rock	0.072	15	11	0.48	452	0.004	<20	0.74	0.011	0.13	<0.1	0.06	0.3	<0.05	13.1	<0.5	2	<0.2
1117624	Rock	0.060	15	13	0.85	1014	0.045	<20	1.10	0.081	0.24	<0.1	0.02	0.2	<0.05	9.9	<0.5	3	<0.2
1117625	Rock	0.043	12	10	0.25	227	0.003	<20	0.68	0.003	0.09	<0.1	0.05	<0.1	<0.05	13.6	<0.5	2	<0.2
1117626	Rock	0.068	20	7	0.78	456	0.018	<20	0.92	0.036	0.32	<0.1	0.04	0.3	<0.05	8.2	<0.5	3	<0.2
1117627	Rock	0.067	5	20	1.83	177	0.002	<20	2.30	0.025	0.49	<0.1	0.01	0.2	0.41	24.7	<0.5	7	<0.2

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Client: **Ethos Capital Corp.**
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Project: BETTY
Report Date: November 02, 2011

QUALITY CONTROL REPORT WHI11001589.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Pulp Duplicates																					
1275014	Rock	0.84	<2	0.9	8.6	5.7	7	<0.1	7.8	2.1	122	0.47	<0.5	0.7	0.3	2	<0.1	<0.1	0.1	5	0.03
REP 1275014	QC			1.0	7.9	5.3	6	<0.1	7.4	2.2	118	0.46	0.8	1.3	0.3	2	<0.1	<0.1	<0.1	5	0.03
1275034	Rock	1.08	12	0.2	11.0	46.9	7	0.6	13.5	13.5	62	3.19	11.2	11.0	4.9	6	<0.1	<0.1	1.2	<2	0.25
REP 1275034	QC		11																		
1275303	Rock	1.74	84	1.8	32.4	543.6	607	4.5	8.2	16.9	1231	4.17	1024	95.8	9.4	50	9.0	10.0	1.2	87	0.52
REP 1275303	QC		93																		
1117536	Rock	1.59	16	1.9	24.1	190.1	287	2.7	6.3	11.9	581	3.22	60.4	18.6	6.8	58	5.2	1.5	0.1	92	0.79
REP 1117536	QC			1.8	23.0	186.7	283	2.7	6.2	11.7	568	3.17	60.2	17.2	6.6	57	5.0	1.6	0.1	91	0.77
1117551	Rock	0.94	<2	0.6	21.0	7.6	60	<0.1	6.0	12.4	549	3.10	8.9	<0.5	8.2	45	0.3	0.3	1.3	93	0.45
REP 1117551	QC		<2																		
1117557	Rock	1.29	15	2.3	40.2	109.9	451	1.3	6.9	15.6	863	4.09	51.9	18.2	11.6	58	2.2	1.7	0.1	113	0.64
REP 1117557	QC			2.6	37.5	107.4	436	1.5	7.0	15.3	838	3.81	49.7	633.2	11.3	57	2.2	1.8	<0.1	110	0.60
1117606	Rock	1.58	<2	0.2	4.5	6.4	9	<0.1	3.7	2.9	90	0.94	3.1	0.9	24.1	28	<0.1	<0.1	0.1	4	0.36
REP 1117606	QC		<2																		
REP 1117613	QC			0.5	21.4	14.7	115	0.4	6.9	14.2	886	3.80	179.8	13.2	7.6	48	0.4	3.5	<0.1	119	0.68
1117621	Rock	1.38	<2	0.6	23.8	6.7	68	0.2	5.4	13.5	584	3.17	6.3	2.1	9.7	48	0.4	0.4	0.5	96	0.74
REP 1117621	QC		<2																		
Core Reject Duplicates																					
1275037	Rock	1.72	4	0.2	1.4	7.6	4	<0.1	4.0	4.4	99	0.56	4.6	6.6	0.8	15	<0.1	0.1	0.3	<2	0.78
DUP 1275037	QC		5	0.1	1.1	7.2	3	<0.1	3.8	4.4	86	0.41	4.5	4.4	0.7	13	<0.1	<0.1	0.2	<2	0.75
1117542	Rock	1.39	12	0.7	23.1	116.1	307	1.6	8.4	15.3	798	3.91	53.2	14.3	7.6	47	2.6	3.4	<0.1	103	0.65
DUP 1117542	QC		15	0.8	22.5	117.2	308	1.5	8.2	15.4	794	3.90	52.9	14.1	7.6	46	2.4	1.9	<0.1	100	0.63
1117578	Rock	1.52	284	1.6	20.6	149.8	850	8.9	4.9	12.7	4055	4.30	1420	297.9	12.9	62	8.1	12.5	<0.1	49	1.35
DUP 1117578	QC		313	1.7	21.9	164.6	921	10.3	5.4	13.1	4255	4.60	1589	331.0	13.1	65	8.7	11.9	<0.1	47	1.24
1117613	Rock	2.32	9	0.7	21.1	15.1	114	0.3	6.8	14.6	876	3.78	178.1	11.0	8.1	49	0.4	3.4	<0.1	119	0.70
DUP 1117613	QC		8	0.6	20.0	14.6	109	0.3	6.2	14.3	848	3.70	167.9	10.6	7.3	53	0.4	3.3	<0.1	117	0.72
Reference Materials																					
STD DS8	Standard			13.9	112.7	123.4	319	1.8	40.6	7.7	614	2.51	24.5	95.0	6.1	64	2.2	2.3	5.5	41	0.65

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Project: BETTY
Report Date: November 02, 2011

QUALITY CONTROL REPORT WHI11001589.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
Pulp Duplicates																			
1275014	Rock	0.011	1	12	0.10	16	<0.001	<20	0.15	0.018	0.02	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2
REP 1275014	QC	0.011	1	12	0.10	15	<0.001	<20	0.14	0.016	0.02	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2
1275034	Rock	0.005	7	3	0.02	44	<0.001	<20	0.11	0.030	0.06	<0.1	<0.01	<0.1	3.09	0.3	1.6	<1	<0.2
REP 1275034	QC																		
1275303	Rock	0.073	17	18	0.62	309	0.087	<20	1.75	0.095	0.31	<0.1	0.02	0.3	0.11	9.0	2.0	5	<0.2
REP 1275303	QC																		
1117536	Rock	0.057	16	20	0.86	469	0.167	<20	2.01	0.166	0.30	<0.1	0.01	0.2	<0.05	6.6	<0.5	6	<0.2
REP 1117536	QC	0.057	15	20	0.86	465	0.165	<20	1.97	0.162	0.29	<0.1	0.01	0.2	<0.05	6.3	<0.5	6	<0.2
1117551	Rock	0.060	10	16	0.84	619	0.227	<20	1.96	0.131	0.47	0.4	<0.01	0.3	<0.05	4.6	<0.5	7	<0.2
REP 1117551	QC																		
1117557	Rock	0.064	23	19	1.17	755	0.218	<20	2.21	0.137	0.47	<0.1	0.03	0.5	<0.05	9.0	0.6	7	<0.2
REP 1117557	QC	0.060	22	20	1.17	721	0.212	<20	2.23	0.129	0.43	<0.1	0.02	0.4	<0.05	9.0	0.6	6	<0.2
1117606	Rock	0.008	31	2	0.12	68	<0.001	<20	0.19	0.056	0.08	<0.1	0.05	<0.1	0.39	1.1	0.6	<1	<0.2
REP 1117606	QC																		
REP 1117613	QC	0.083	14	20	1.27	947	0.208	<20	2.34	0.147	0.52	0.1	<0.01	0.4	<0.05	7.7	<0.5	7	<0.2
1117621	Rock	0.072	14	18	1.16	871	0.268	<20	1.99	0.152	0.57	0.1	<0.01	0.3	<0.05	5.8	<0.5	6	<0.2
REP 1117621	QC																		
Core Reject Duplicates																			
1275037	Rock	<0.001	2	6	0.03	37	<0.001	<20	0.04	0.002	0.02	<0.1	<0.01	<0.1	0.22	0.1	<0.5	<1	<0.2
DUP 1275037	QC	0.001	1	4	0.03	33	<0.001	<20	0.03	0.003	0.02	<0.1	<0.01	<0.1	0.23	0.1	<0.5	<1	<0.2
1117542	Rock	0.067	15	22	0.80	576	0.157	<20	2.27	0.110	0.28	<0.1	0.02	0.3	<0.05	9.3	<0.5	6	<0.2
DUP 1117542	QC	0.065	15	21	0.80	579	0.146	<20	2.15	0.102	0.27	<0.1	0.03	0.3	<0.05	8.8	<0.5	6	<0.2
1117578	Rock	0.060	17	7	0.33	165	<0.001	<20	0.63	0.007	0.19	<0.1	0.08	0.3	0.35	9.8	<0.5	2	<0.2
DUP 1117578	QC	0.058	16	7	0.33	179	0.001	<20	0.65	0.008	0.21	<0.1	0.08	0.4	0.38	9.6	<0.5	2	<0.2
1117613	Rock	0.087	14	20	1.27	957	0.203	<20	2.33	0.151	0.52	0.1	<0.01	0.4	<0.05	7.7	<0.5	7	<0.2
DUP 1117613	QC	0.081	14	20	1.24	955	0.204	<20	2.34	0.169	0.52	0.1	<0.01	0.4	<0.05	7.5	<0.5	7	<0.2
Reference Materials																			
STD DS8	Standard	0.075	14	122	0.62	290	0.106	<20	1.00	0.106	0.45	1.8	0.19	5.6	0.16	2.2	6.4	5	5.1

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Phone (604) 253-3158 Fax (604) 253-1716
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 02, 2011

QUALITY CONTROL REPORT WHI11001589.1

		WGHT Wgt kg 0.01	3B Au ppb 2	1DX Mo ppm 0.1	1DX Cu ppm 0.1	1DX Pb ppm 0.1	1DX Zn ppm 1	1DX Ag ppm 0.1	1DX Ni ppm 0.1	1DX Co ppm 0.1	1DX Mn ppm 1	1DX Fe % 0.01	1DX As ppm 0.5	1DX Au ppb 0.5	1DX Th ppm 0.1	1DX Sr ppm 1	1DX Cd ppm 0.1	1DX Sb ppm 0.1	1DX Bi ppm 0.1	1DX V ppm 2	1DX Ca % 0.01
STD DS8	Standard			13.8	109.5	141.2	310	1.8	38.5	7.7	624	2.52	25.9	104.3	7.7	79	2.5	5.8	8.1	43	0.72
STD DS8	Standard			13.8	119.2	125.1	335	2.1	40.2	7.9	649	2.64	26.4	125.1	7.1	73	2.5	2.7	6.9	45	0.75
STD DS8	Standard			14.5	109.6	134.1	326	2.0	39.0	8.0	639	2.60	28.0	194.4	7.1	70	2.7	3.9	6.3	43	0.75
STD DS8	Standard			15.0	118.3	134.8	331	2.0	41.1	8.0	644	2.66	26.1	125.8	8.0	82	2.5	4.3	7.0	43	0.81
STD OREAS45CA	Standard			0.7	571.2	22.7	63	0.3	272.6	96.6	962	17.20	4.4	51.7	7.3	16	<0.1	<0.1	0.2	223	0.45
STD OREAS45CA	Standard			0.9	535.6	23.9	67	0.3	271.9	97.3	970	17.82	4.3	40.8	9.0	19	<0.1	<0.1	0.2	216	0.45
STD OREAS45CA	Standard			0.6	527.0	21.7	65	0.3	268.3	95.0	979	17.19	4.5	40.6	7.6	18	0.1	<0.1	0.2	207	0.45
STD OREAS45CA	Standard			0.8	553.0	23.6	66	0.3	277.1	94.1	978	17.25	3.8	44.2	7.7	16	<0.1	<0.1	0.2	224	0.46
STD OREAS45CA	Standard			0.7	516.1	20.9	64	0.3	252.6	93.4	945	17.02	4.4	40.2	7.6	18	0.1	<0.1	0.2	202	0.44
STD OXC88	Standard		201																		
STD OXC88	Standard		199																		
STD OXC88	Standard		210																		
STD OXC88	Standard		198																		
STD OXC88	Standard		197																		
STD OXC88	Standard		193																		
STD OXH82	Standard		1284																		
STD OXH82	Standard		1325																		
STD OXH82	Standard		1308																		
STD OXH82	Standard		1340																		
STD OXH82	Standard		1276																		
STD OXH82	Standard		1326																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	4.8	6.67	41.1	0.7
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	43	7	15	0.1	0.13	0.19	215	0.4265
STD OXC88 Expected			203																		
STD OXH82 Expected			1278																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	0.6	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<2																		

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 02, 2011

QUALITY CONTROL REPORT WHI11001589.1

		1DX P % 0.001	1DX La ppm 1	1DX Cr ppm 1	1DX Mg % 0.01	1DX Ba ppm 1	1DX Ti % 0.001	1DX B ppm 20	1DX Al % 0.01	1DX Na % 0.001	1DX K % 0.01	1DX W ppm 0.1	1DX Hg ppm 0.01	1DX Tl ppm 0.1	1DX S % 0.05	1DX Sc ppm 0.1	1DX Se ppm 0.5	1DX Ga ppm 1	1DX Te ppm 0.2
STD DS8	Standard	0.080	17	118	0.62	300	0.138	<20	0.92	0.090	0.41	2.6	0.20	5.6	0.17	2.0	5.0	4	5.0
STD DS8	Standard	0.082	15	126	0.66	300	0.122	<20	1.01	0.105	0.44	1.9	0.19	5.4	0.18	2.5	6.9	5	4.7
STD DS8	Standard	0.087	17	118	0.65	312	0.111	<20	0.98	0.102	0.44	1.9	0.23	6.1	0.18	2.3	5.6	5	5.1
STD DS8	Standard	0.083	18	126	0.66	303	0.142	<20	1.03	0.099	0.45	2.2	0.21	5.6	0.16	2.6	5.0	5	5.2
STD OREAS45CA	Standard	0.038	17	775	0.15	164	0.137	<20	4.20	0.012	0.09	<0.1	0.03	<0.1	<0.05	40.3	0.5	19	<0.2
STD OREAS45CA	Standard	0.041	20	632	0.18	173	0.156	<20	4.16	0.011	0.08	<0.1	0.03	<0.1	<0.05	39.8	0.7	19	<0.2
STD OREAS45CA	Standard	0.038	18	685	0.19	169	0.127	<20	4.18	0.011	0.08	<0.1	0.04	<0.1	<0.05	46.7	1.0	20	<0.2
STD OREAS45CA	Standard	0.045	18	783	0.16	184	0.147	<20	4.09	0.010	0.08	<0.1	0.03	<0.1	<0.05	43.0	1.2	21	<0.2
STD OREAS45CA	Standard	0.039	17	662	0.19	157	0.173	<20	4.17	0.018	0.08	<0.1	0.02	<0.1	<0.05	43.3	0.7	19	<0.2
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	5.4	0.1679	2.3	5.23	4.7	5
STD OREAS45CA Expected		0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	0.07	0.021	39.7	0.5	18.4	
STD OXC88 Expected																			
STD OXH82 Expected																			
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank																		

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 02, 2011

QUALITY CONTROL REPORT WHI11001589.1

		WGHT Wgt kg 0.01	3B Au ppb 2	1DX Mo ppm 0.1	1DX Cu ppm 0.1	1DX Pb ppm 0.1	1DX Zn ppm 1	1DX Ag ppm 0.1	1DX Ni ppm 0.1	1DX Co ppm 0.1	1DX Mn ppm 1	1DX Fe % 0.01	1DX As ppm 0.5	1DX Au ppb 0.5	1DX Th ppm 0.1	1DX Sr ppm 1	1DX Cd ppm 0.1	1DX Sb ppm 0.1	1DX Bi ppm 0.1	1DX V ppm 2	1DX Ca % 0.01
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
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BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		11																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<2																		
BLK	Blank		<2																		
Prep Wash																					
G1	Prep Blank		<2	<0.1	2.3	3.9	51	<0.1	3.4	4.3	594	2.03	<0.5	2.1	5.6	67	<0.1	<0.1	<0.1	40	0.55
G1	Prep Blank		<2	0.2	1.9	4.4	54	<0.1	3.9	4.4	641	2.05	<0.5	1.3	5.2	73	<0.1	<0.1	<0.1	40	0.56

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Project: BETTY
Report Date: November 02, 2011

QUALITY CONTROL REPORT WHI11001589.1

		1DX P % 0.001	1DX La ppm 1	1DX Cr ppm 1	1DX Mg % 0.01	1DX Ba ppm 1	1DX Ti % 0.001	1DX B ppm 20	1DX Al % 0.01	1DX Na % 0.001	1DX K % 0.01	1DX W ppm 0.1	1DX Hg ppm 0.01	1DX Tl ppm 0.1	1DX S % 0.05	1DX Sc ppm 0.1	1DX Se ppm 0.5	1DX Ga ppm 1	1DX Te ppm 0.2
BLK	Blank																		
BLK	Blank																		
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BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank																		
BLK	Blank																		
Prep Wash																			
G1	Prep Blank	0.079	13	8	0.58	207	0.137	<20	1.04	0.098	0.52	<0.1	<0.01	0.3	<0.05	1.9	<0.5	5	<0.2
G1	Prep Blank	0.075	12	7	0.63	233	0.143	<20	1.14	0.102	0.55	0.1	<0.01	0.4	<0.05	2.2	<0.5	6	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: September 17, 2011
Report Date: November 03, 2011
Page: 1 of 6

CERTIFICATE OF ANALYSIS WHI11001694.1

CLIENT JOB INFORMATION

Project: BETTY
Shipment ID: NONE_GIVEN
P.O. Number
Number of Samples: 136

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	136	Crush, split and pulverize 250 g rock to 200 mesh			VAN
3B	136	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	136	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 03, 2011

CERTIFICATE OF ANALYSIS WHI11001694.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
1275316	Rock	1.43	4	0.5	21.7	7.0	56	0.2	5.6	12.7	512	3.12	32.4	0.9	5.4	9.5	63	0.3	1.2	<0.1	105
1275317	Rock	1.39	5	0.5	18.2	22.3	84	0.6	5.3	12.3	663	3.11	90.3	1.0	5.6	9.3	56	0.4	1.9	0.2	95
1275318	Rock	1.26	16	0.4	13.5	72.7	117	4.1	4.2	10.6	740	2.79	96.9	1.0	14.1	8.9	40	0.6	2.9	0.2	79
1275319	Rock	1.49	221	1.0	19.6	32.0	105	0.9	8.1	13.7	701	3.21	151.2	1.7	10.8	6.6	50	0.4	1.5	0.3	94
1275320	Rock	1.30	3	0.5	17.3	20.4	76	0.6	5.8	11.5	497	2.93	96.3	0.8	3.6	5.6	42	0.5	1.1	0.2	89
1275321	Rock	1.53	<2	0.4	23.1	12.3	82	0.2	5.7	15.0	700	3.73	58.3	1.1	3.1	10.1	42	0.6	1.1	<0.1	112
1275322	Rock	1.43	4	0.4	15.5	20.7	83	0.3	5.7	11.0	433	2.82	91.7	0.7	3.8	6.5	44	0.5	1.1	0.2	88
1275323	Rock	2.03	15	1.1	21.5	62.5	211	1.3	7.2	16.4	1144	3.70	238.1	2.0	15.3	8.4	37	1.7	6.8	0.4	101
1275324	Rock	1.30	32	2.1	41.4	43.5	576	0.8	7.1	19.1	1734	6.09	1242	3.8	28.5	11.1	94	8.6	16.5	0.3	122
1275325	Rock	0.91	16	1.4	21.3	31.9	344	0.6	5.8	18.6	1460	4.26	215.2	2.4	14.1	10.0	11	2.1	6.6	0.2	123
1275326	Rock	2.00	4	0.8	21.4	7.3	71	0.1	5.0	12.8	565	3.14	42.4	1.6	4.1	7.3	59	0.3	0.3	<0.1	99
1275327	Rock	0.88	13	1.0	29.4	551.4	366	4.6	6.4	14.8	1191	4.01	492.0	2.0	14.1	8.5	49	4.5	12.6	0.3	85
1275328	Rock	2.03	56	0.9	34.8	85.3	1325	1.2	7.6	17.3	1421	4.17	524.2	3.5	38.7	12.2	57	14.4	1.9	1.2	107
1275329	Rock	1.80	10	0.9	27.6	15.1	695	0.4	7.8	15.5	1022	3.51	89.8	2.1	12.1	10.8	43	6.6	1.9	0.2	106
1275330	Rock	1.49	13	1.0	24.1	21.1	517	0.5	9.2	14.0	683	3.69	108.5	2.3	14.2	9.0	45	5.1	1.9	0.3	111
1275331	Rock	1.59	8	0.7	21.5	18.3	320	0.2	6.6	14.7	878	3.64	52.7	1.9	6.2	9.9	37	8.3	4.4	0.2	110
1275332	Rock	2.02	415	0.9	36.0	190.0	1693	3.4	5.7	12.9	666	4.77	344.7	4.0	438.8	11.0	94	12.2	5.1	4.0	93
1275333	Rock	1.45	9	1.2	27.9	10.9	384	0.3	6.5	15.4	849	3.98	117.1	2.6	6.5	12.8	49	6.9	2.1	0.1	121
1275334	Rock	1.55	16	1.5	32.8	17.9	243	0.4	8.3	17.6	850	4.29	169.3	2.6	12.5	12.0	47	6.6	2.9	0.3	118
1275335	Rock	1.22	3	1.0	30.6	8.4	95	0.1	8.2	16.9	840	4.18	43.3	2.9	4.8	11.5	42	1.5	1.9	<0.1	115
1275336	Rock	1.41	5	0.7	32.4	13.1	101	0.4	8.1	15.4	764	4.06	23.7	2.6	3.9	11.0	45	3.2	1.2	0.1	117
1275337	Rock	1.88	3	0.6	13.2	25.1	73	0.4	6.0	11.0	784	3.10	25.0	1.6	1.3	10.4	55	0.4	0.5	0.1	86
1275338	Rock	1.31	9	0.4	15.7	15.6	80	0.2	7.3	11.8	643	3.71	45.5	1.4	7.5	11.6	79	0.3	0.3	0.2	88
1275339	Rock	1.14	9	1.1	19.2	24.3	83	0.5	6.7	13.4	716	3.61	84.5	1.8	9.8	7.6	47	0.6	1.0	0.2	105
1275340	Rock	1.35	3	0.7	17.5	27.0	82	0.2	6.3	12.9	562	3.42	67.6	0.9	3.7	7.3	47	0.3	1.5	0.1	102
1275341	Rock	1.97	5	1.1	20.7	67.7	153	0.9	5.5	16.4	1858	4.18	156.3	1.7	4.5	8.9	38	1.0	6.0	<0.1	117
1275342	Rock	1.34	6	0.8	23.1	27.3	110	0.5	7.6	18.7	1816	4.62	48.1	3.7	7.6	8.9	15	1.6	3.5	0.8	118
1275343	Rock	1.66	5	1.1	20.5	16.3	89	0.2	7.3	17.1	1412	3.89	105.4	3.5	6.9	9.2	24	2.3	5.1	0.3	104
1275344	Rock	0.95	6	1.7	24.9	19.9	132	0.2	7.8	21.7	2176	5.80	154.1	3.1	6.8	8.4	12	3.5	3.3	0.1	131
1275345	Rock	1.54	7	0.5	19.6	25.7	110	0.1	5.5	13.6	647	3.53	116.5	0.9	3.6	8.6	49	0.9	1.0	0.1	113

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Project: BETTY
Report Date: November 03, 2011

CERTIFICATE OF ANALYSIS WHI11001694.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1275316	Rock	0.84	0.074	14	20	0.99	754	0.286	<20	2.24	0.182	0.70	<0.1	<0.01	0.4	<0.05	5.0	<0.5	7	<0.2
1275317	Rock	0.72	0.066	13	17	0.90	765	0.211	<20	2.09	0.161	0.52	<0.1	<0.01	0.3	<0.05	5.0	<0.5	6	<0.2
1275318	Rock	0.56	0.062	13	14	0.82	679	0.164	<20	1.70	0.106	0.42	0.1	<0.01	0.2	<0.05	4.5	<0.5	5	<0.2
1275319	Rock	0.72	0.067	14	22	0.84	682	0.177	<20	1.96	0.122	0.36	<0.1	<0.01	0.2	<0.05	5.1	<0.5	6	<0.2
1275320	Rock	0.58	0.060	11	18	0.84	622	0.192	<20	1.90	0.106	0.37	<0.1	<0.01	0.2	<0.05	4.3	<0.5	6	<0.2
1275321	Rock	0.70	0.092	15	21	1.22	855	0.215	<20	2.11	0.116	0.51	<0.1	<0.01	0.2	<0.05	6.4	<0.5	7	<0.2
1275322	Rock	0.58	0.056	9	16	0.84	754	0.235	<20	1.82	0.120	0.50	<0.1	<0.01	0.3	<0.05	3.9	<0.5	6	<0.2
1275323	Rock	0.55	0.073	15	18	0.57	345	0.108	<20	1.53	0.065	0.19	<0.1	0.02	0.2	<0.05	8.4	<0.5	5	<0.2
1275324	Rock	0.31	0.089	18	16	0.19	311	0.009	<20	1.07	0.013	0.15	<0.1	0.04	0.2	0.13	15.4	<0.5	4	<0.2
1275325	Rock	0.25	0.083	14	15	0.11	210	0.004	<20	0.88	0.006	0.08	<0.1	0.09	0.1	<0.05	15.9	<0.5	3	<0.2
1275326	Rock	0.75	0.071	10	16	1.01	774	0.238	<20	1.94	0.178	0.76	<0.1	<0.01	0.3	<0.05	4.9	<0.5	6	<0.2
1275327	Rock	0.55	0.077	14	15	0.63	413	0.080	<20	1.40	0.090	0.25	<0.1	<0.01	0.2	0.05	7.0	<0.5	5	<0.2
1275328	Rock	0.53	0.077	15	19	1.20	350	0.140	<20	2.29	0.101	0.30	<0.1	<0.01	0.2	0.11	8.7	<0.5	7	<0.2
1275329	Rock	0.62	0.068	19	22	1.20	358	0.179	<20	2.02	0.112	0.30	0.1	<0.01	0.2	<0.05	8.0	<0.5	7	<0.2
1275330	Rock	0.59	0.068	19	24	1.17	411	0.192	<20	2.15	0.099	0.38	<0.1	0.01	0.3	<0.05	8.7	<0.5	7	<0.2
1275331	Rock	0.54	0.067	16	19	1.36	410	0.171	<20	2.13	0.081	0.36	<0.1	<0.01	0.2	<0.05	10.1	<0.5	7	<0.2
1275332	Rock	0.39	0.065	24	16	0.67	540	0.098	<20	1.76	0.138	0.49	<0.1	0.03	0.4	0.34	10.8	<0.5	6	<0.2
1275333	Rock	0.59	0.076	21	17	0.91	750	0.204	<20	2.25	0.125	0.68	<0.1	0.02	0.6	<0.05	13.1	<0.5	7	<0.2
1275334	Rock	0.56	0.072	22	19	0.58	369	0.120	<20	1.81	0.109	0.37	<0.1	0.02	0.4	<0.05	12.8	<0.5	6	<0.2
1275335	Rock	0.55	0.083	23	18	0.78	573	0.151	<20	2.03	0.086	0.38	<0.1	0.02	0.5	<0.05	12.3	<0.5	6	<0.2
1275336	Rock	0.57	0.073	19	20	0.99	708	0.189	<20	2.37	0.100	0.60	<0.1	<0.01	0.5	<0.05	11.7	<0.5	7	<0.2
1275337	Rock	0.68	0.076	16	15	1.00	622	0.181	<20	1.87	0.132	0.55	<0.1	<0.01	0.3	<0.05	5.4	<0.5	6	<0.2
1275338	Rock	0.72	0.092	17	17	1.14	712	0.146	<20	2.33	0.164	0.59	<0.1	<0.01	0.3	<0.05	6.6	<0.5	7	<0.2
1275339	Rock	0.67	0.065	16	19	0.97	628	0.177	<20	2.23	0.107	0.41	<0.1	<0.01	0.3	<0.05	6.7	<0.5	7	<0.2
1275340	Rock	0.64	0.058	12	19	0.94	469	0.169	<20	2.09	0.113	0.29	<0.1	<0.01	0.2	<0.05	5.4	<0.5	7	<0.2
1275341	Rock	0.59	0.076	20	19	1.17	718	0.086	<20	2.49	0.054	0.34	<0.1	0.01	0.2	<0.05	11.2	<0.5	8	<0.2
1275342	Rock	0.67	0.083	18	19	0.18	289	0.014	<20	1.04	0.009	0.08	<0.1	0.03	0.1	<0.05	15.0	0.5	3	<0.2
1275343	Rock	1.87	0.081	25	14	0.17	314	0.006	<20	0.90	0.005	0.05	<0.1	0.14	<0.1	<0.05	15.6	<0.5	2	<0.2
1275344	Rock	0.24	0.077	17	14	0.12	291	0.004	<20	0.81	0.005	0.07	<0.1	0.06	<0.1	<0.05	14.3	<0.5	3	<0.2
1275345	Rock	0.69	0.081	13	19	1.10	933	0.221	<20	2.22	0.146	0.61	<0.1	<0.01	0.3	<0.05	6.8	<0.5	7	<0.2

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Project: BETTY
Report Date: November 03, 2011

CERTIFICATE OF ANALYSIS WHI11001694.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
1275346	Rock	1.11	7	1.1	21.0	19.9	68	0.6	12.2	9.4	283	3.15	21.0	1.7	5.3	8.0	33	0.3	0.3	0.2	88
1275347	Rock	1.62	4	1.0	21.7	27.0	87	0.3	10.5	11.9	463	3.10	18.6	1.8	3.7	8.9	44	0.6	0.3	0.1	92
1275348	Rock	1.94	20	1.7	72.7	1206	2160	23.8	5.9	19.0	1517	5.01	99.0	4.1	16.3	10.4	26	15.1	13.6	0.6	93
1275349	Rock	1.66	13	0.8	21.2	24.4	94	0.2	8.1	12.3	551	3.05	45.4	1.8	3.4	8.8	42	1.6	1.1	0.2	88
1275350	Rock	1.68	14	1.1	33.3	325.9	706	2.1	6.5	14.5	920	3.91	194.8	2.6	9.4	9.2	39	7.0	2.6	0.3	104
1275351	Rock	1.98	28	0.7	22.5	45.8	131	0.3	8.1	11.7	532	3.00	330.7	1.8	37.4	8.4	46	1.7	1.5	0.5	83
1275352	Rock	1.54	11	0.8	25.0	27.7	148	0.3	7.0	11.5	488	2.86	53.9	1.6	3.2	8.1	40	1.4	1.1	0.9	79
1275353	Rock	1.42	24	0.8	26.8	50.5	178	0.5	9.6	11.7	511	2.99	209.9	1.8	8.4	7.4	40	3.3	1.4	0.6	82
1275354	Rock	1.62	15	0.8	19.8	33.2	114	0.1	8.4	11.5	508	2.73	33.3	1.6	2.2	7.4	39	0.9	1.2	0.3	79
1275355	Rock	1.38	31	0.8	24.2	26.9	174	0.3	7.9	10.5	449	2.89	235.2	1.7	12.1	7.0	39	1.8	1.2	0.6	78
1275356	Rock	1.81	24	0.7	21.2	25.3	159	0.2	10.9	11.1	452	2.71	176.3	1.3	9.3	6.7	38	1.1	1.2	0.4	77
1275357	Rock	1.66	10	0.6	18.8	17.5	230	<0.1	8.0	11.2	444	2.59	40.6	1.2	5.9	7.6	36	1.0	1.0	0.3	73
1275358	Rock	1.68	23	0.6	21.1	16.7	170	0.2	10.9	8.9	464	2.85	50.3	1.8	16.1	9.2	52	0.9	0.7	0.3	70
1275359	Rock	1.66	23	0.8	15.3	24.5	225	0.2	6.2	10.3	450	2.50	86.3	1.3	9.2	7.0	42	1.4	1.2	0.5	69
1275360	Rock	1.45	54	0.9	21.5	52.4	336	0.4	8.9	12.6	574	2.97	139.2	1.6	41.8	7.5	37	2.3	1.9	0.8	83
1275361	Rock	1.55	46	0.8	23.0	45.5	276	0.5	7.5	11.6	599	3.05	207.8	1.8	28.6	8.0	45	2.1	1.6	1.0	83
1275362	Rock	0.80	5	0.8	11.8	27.1	263	0.1	7.9	12.0	760	3.22	41.1	1.7	3.5	11.9	49	1.3	1.5	0.2	75
1275363	Rock	1.35	<2	0.4	9.5	12.7	196	0.1	7.7	8.8	618	2.80	32.0	1.4	1.9	10.1	75	2.8	0.6	0.2	65
1275364	Rock	1.40	17	0.6	24.5	30.2	200	0.5	10.6	11.7	491	2.90	147.1	2.0	18.0	7.1	39	1.8	1.1	0.3	76
1275365	Rock	0.99	<2	0.4	12.1	12.8	157	<0.1	7.4	9.2	620	2.73	18.3	1.5	1.4	9.6	78	1.5	0.4	0.1	64
1275366	Rock	0.89	3	0.3	7.7	6.9	59	<0.1	3.4	5.1	280	1.47	13.7	1.7	1.9	7.9	48	0.5	0.5	<0.1	41
1275367	Rock	1.48	5	0.5	19.7	19.0	131	0.3	9.0	10.7	467	2.64	35.1	1.8	8.0	8.7	39	0.9	0.7	0.2	77
1275368	Rock	0.79	3	1.4	13.2	20.0	214	0.1	7.1	10.5	694	3.05	25.3	1.7	9.7	9.2	71	1.1	1.1	0.3	68
1275369	Rock	1.10	<2	1.0	15.5	96.6	239	0.8	8.5	12.2	1021	3.65	17.2	1.8	2.0	11.5	63	3.5	2.5	0.1	88
1275370	Rock	0.88	<2	0.6	15.6	22.1	172	0.1	7.6	11.1	1030	3.05	10.7	1.3	<0.5	9.9	58	2.4	2.0	0.3	54
1275371	Rock	0.88	123	1.0	38.4	839.3	1485	8.8	8.1	13.7	1105	4.00	762.5	1.7	132.3	9.3	71	24.6	20.1	0.7	75
1275372	Rock	1.28	6	1.3	22.2	12.6	190	0.4	5.0	13.4	927	3.72	9.3	1.6	4.3	10.5	33	3.6	3.2	0.2	79
1275373	Rock	1.89	15	15.7	77.3	214.7	2711	2.0	6.5	17.3	1988	4.50	74.0	2.0	10.3	9.1	37	35.0	36.5	0.4	96
1275374	Rock	1.32	26	8.7	51.2	402.2	4053	3.3	8.0	18.7	2561	4.56	145.2	2.2	20.0	7.4	29	34.7	22.3	0.3	84
1275375	Rock	0.70	223	3.4	32.9	2768	2509	28.9	5.8	10.5	2776	4.00	595.5	2.1	228.4	2.8	33	19.6	43.5	0.2	32

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	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1275346	Rock	0.38	0.042	18	27	0.66	328	0.129	<20	2.23	0.066	0.17	<0.1	0.02	0.2	<0.05	5.0	<0.5	7	<0.2
1275347	Rock	0.51	0.057	17	23	0.81	435	0.161	<20	1.95	0.100	0.27	0.2	0.02	0.2	<0.05	5.7	<0.5	6	<0.2
1275348	Rock	0.37	0.073	27	14	0.60	361	0.064	<20	1.69	0.047	0.35	<0.1	0.07	0.3	0.06	12.6	<0.5	5	<0.2
1275349	Rock	0.48	0.054	17	18	0.83	447	0.179	<20	1.74	0.098	0.33	0.1	0.01	0.3	<0.05	6.7	<0.5	5	<0.2
1275350	Rock	0.46	0.065	17	17	1.24	504	0.175	<20	2.16	0.071	0.46	<0.1	0.02	0.5	<0.05	9.8	<0.5	6	<0.2
1275351	Rock	0.48	0.061	16	19	0.84	450	0.177	<20	1.83	0.097	0.36	0.1	0.01	0.3	<0.05	5.2	<0.5	5	<0.2
1275352	Rock	0.46	0.058	14	17	0.77	408	0.168	<20	1.76	0.107	0.36	0.2	<0.01	0.3	<0.05	4.5	<0.5	5	<0.2
1275353	Rock	0.45	0.050	16	21	0.76	392	0.168	<20	1.67	0.082	0.26	<0.1	0.02	0.3	<0.05	5.3	<0.5	5	<0.2
1275354	Rock	0.43	0.043	13	18	0.75	349	0.172	<20	1.73	0.095	0.28	0.1	0.01	0.3	<0.05	4.6	<0.5	5	<0.2
1275355	Rock	0.44	0.050	14	18	0.74	330	0.162	<20	1.68	0.090	0.24	0.1	<0.01	0.3	<0.05	4.6	<0.5	5	<0.2
1275356	Rock	0.43	0.045	14	21	0.75	342	0.168	<20	1.59	0.073	0.20	0.1	0.01	0.2	<0.05	4.6	<0.5	5	<0.2
1275357	Rock	0.41	0.047	12	18	0.73	320	0.175	<20	1.72	0.092	0.24	0.1	0.01	0.2	<0.05	4.0	<0.5	5	<0.2
1275358	Rock	0.48	0.063	17	22	0.77	528	0.149	<20	1.84	0.086	0.31	0.1	0.02	0.3	<0.05	5.1	<0.5	6	<0.2
1275359	Rock	0.47	0.049	13	14	0.68	341	0.166	<20	1.50	0.106	0.26	<0.1	<0.01	0.3	<0.05	3.7	<0.5	5	<0.2
1275360	Rock	0.41	0.047	14	19	0.83	308	0.170	<20	1.78	0.083	0.22	<0.1	0.02	0.3	<0.05	5.4	<0.5	5	<0.2
1275361	Rock	0.52	0.052	15	18	0.87	337	0.173	<20	1.78	0.108	0.26	0.1	<0.01	0.3	<0.05	5.8	<0.5	5	<0.2
1275362	Rock	0.48	0.069	15	9	1.12	440	0.120	<20	1.91	0.092	0.29	<0.1	<0.01	0.2	<0.05	6.4	<0.5	6	<0.2
1275363	Rock	0.66	0.076	14	15	0.96	602	0.167	<20	1.79	0.147	0.50	0.1	<0.01	0.3	<0.05	4.3	<0.5	6	<0.2
1275364	Rock	0.55	0.058	15	21	0.87	307	0.131	<20	1.73	0.083	0.15	0.1	0.02	0.2	<0.05	5.7	<0.5	6	<0.2
1275365	Rock	0.66	0.075	13	14	0.96	591	0.154	<20	1.94	0.154	0.44	0.1	<0.01	0.3	<0.05	4.3	<0.5	6	<0.2
1275366	Rock	0.48	0.033	8	7	0.46	326	0.116	<20	1.27	0.162	0.29	0.2	<0.01	0.2	<0.05	2.0	<0.5	3	<0.2
1275367	Rock	0.56	0.060	13	19	0.74	490	0.185	<20	1.52	0.089	0.30	0.1	0.02	0.3	<0.05	4.1	<0.5	5	<0.2
1275368	Rock	0.69	0.088	14	14	0.84	528	0.118	<20	1.78	0.114	0.46	0.1	<0.01	0.3	<0.05	5.2	<0.5	6	<0.2
1275369	Rock	0.57	0.078	17	19	1.14	525	0.062	<20	2.07	0.113	0.23	<0.1	0.01	0.2	<0.05	9.1	0.9	7	<0.2
1275370	Rock	0.71	0.078	16	14	1.08	178	0.064	<20	1.64	0.056	0.09	<0.1	<0.01	<0.1	<0.05	4.9	<0.5	7	<0.2
1275371	Rock	0.58	0.078	17	16	0.52	251	0.018	<20	1.35	0.066	0.14	<0.1	0.04	0.2	0.12	9.5	0.9	4	<0.2
1275372	Rock	0.46	0.061	21	12	0.56	251	0.042	<20	1.34	0.075	0.18	<0.1	<0.01	0.2	<0.05	9.5	<0.5	5	<0.2
1275373	Rock	1.26	0.046	11	14	0.07	162	<0.001	<20	0.56	0.001	0.08	0.2	0.05	0.2	<0.05	16.3	0.8	2	<0.2
1275374	Rock	0.21	0.056	12	12	0.05	174	0.001	<20	0.61	<0.001	0.06	0.5	0.09	0.3	<0.05	14.6	1.4	2	<0.2
1275375	Rock	0.09	0.026	5	6	0.05	1629	<0.001	<20	0.52	0.002	0.08	<0.1	0.34	0.4	0.09	6.8	<0.5	2	<0.2

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Suite 680-789 West Pender St
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Project: BETTY
Report Date: November 03, 2011

CERTIFICATE OF ANALYSIS WHI11001694.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
1275376	Rock	0.74	3	0.8	24.8	15.7	88	0.1	6.3	15.7	760	3.26	9.1	2.6	0.5	9.1	12	0.5	8.2	0.1	104
1275377	Rock	0.88	5	1.1	18.2	99.8	191	0.6	6.4	13.1	748	2.61	30.3	2.2	4.5	3.3	44	2.6	6.4	0.3	65
1275378	Rock	0.74	9	1.5	20.2	231.5	315	1.4	6.6	12.1	1424	3.40	43.9	3.6	3.5	4.4	26	5.2	9.5	0.1	79
1275379	Rock	0.64	5	0.6	31.7	45.8	174	0.2	4.8	13.3	841	3.08	38.7	1.6	1.5	10.5	30	1.4	8.1	0.2	75
1275380	Rock	0.77	<2	0.3	20.7	10.4	64	<0.1	5.7	13.6	609	3.14	9.5	1.6	<0.5	11.1	41	0.7	2.9	0.1	90
1275381	Rock	0.58	<2	0.6	16.2	26.3	100	0.4	5.4	11.1	571	2.71	10.8	1.6	2.0	8.5	28	0.8	1.1	<0.1	78
1275382	Rock	0.50	<2	0.4	11.7	23.0	84	0.2	5.4	12.7	730	2.77	7.0	1.6	1.3	35.3	26	0.9	1.3	<0.1	64
1275383	Rock	0.90	3	2.0	26.2	18.2	247	0.6	7.3	14.1	1622	3.64	39.8	3.2	4.7	10.9	11	2.6	3.1	0.2	63
1275384	Rock	0.80	<2	0.4	18.9	6.2	89	<0.1	6.7	15.0	984	3.78	4.3	1.3	2.7	10.0	42	0.7	0.6	0.1	114
1275385	Rock	0.35	2	0.6	20.7	30.2	131	0.1	7.1	17.0	903	3.94	6.5	1.9	2.6	10.9	32	0.7	0.9	0.1	114
1275386	Rock	0.54	<2	0.4	22.5	9.4	64	<0.1	6.1	13.8	733	3.35	3.1	1.8	2.5	7.4	48	0.6	1.0	<0.1	93
1275387	Rock	0.81	2	1.5	31.5	19.5	123	0.2	6.6	20.0	918	2.92	16.3	5.3	3.9	11.4	21	0.5	1.4	0.1	87
1275388	Rock	1.09	<2	1.9	40.0	26.4	132	0.2	6.5	18.7	1371	4.59	22.5	4.6	3.9	11.8	14	1.1	2.3	0.1	120
1275389	Rock	1.25	<2	1.0	31.3	26.2	143	0.4	8.3	17.5	1087	4.29	15.4	2.7	3.9	13.1	36	0.9	2.8	0.1	112
1275390	Rock	0.66	<2	0.4	17.5	9.5	63	0.1	4.2	10.9	458	2.67	5.7	1.8	2.1	10.2	48	1.1	0.6	<0.1	97
1275391	Rock	0.28	<2	2.4	56.9	16.8	209	0.2	7.0	15.6	1060	3.72	15.1	2.2	2.0	12.7	25	1.4	3.7	0.1	99
1275392	Rock	0.34	<2	0.2	26.8	10.7	88	0.1	14.4	17.9	770	3.13	11.9	1.1	1.8	4.9	150	1.3	1.5	0.2	122
1275393	Rock	0.57	<2	0.8	10.1	13.3	99	<0.1	6.4	10.2	627	2.97	6.7	2.1	0.9	9.7	94	0.5	0.5	<0.1	82
1275394	Rock	0.55	<2	0.2	9.8	20.4	99	0.1	8.6	12.0	762	3.63	18.3	1.5	2.2	10.9	75	1.0	0.5	0.4	93
1275395	Rock	0.90	<2	0.5	16.7	6.6	80	<0.1	4.2	11.8	506	2.75	19.5	1.7	5.9	10.1	51	0.6	1.2	0.1	98
1275396	Rock	1.18	<2	0.6	18.6	5.4	58	<0.1	4.6	11.4	443	2.77	21.5	1.9	2.7	10.4	55	0.3	0.5	0.1	99
1275397	Rock	1.01	2	0.5	14.7	11.2	65	<0.1	6.1	10.8	490	2.81	13.7	1.7	1.9	11.0	58	0.5	0.4	<0.1	88
1275398	Rock	1.19	4	0.6	21.7	5.3	57	<0.1	5.1	11.7	490	2.96	34.1	2.6	3.3	12.6	52	0.5	0.4	0.1	103
1275399	Rock	1.28	10	0.4	20.5	7.4	101	0.2	5.1	11.8	527	2.93	130.7	1.9	11.3	10.6	48	0.6	0.5	0.2	97
1275400	Rock	0.62	312	2.2	72.1	316.3	859	8.2	5.0	9.0	615	4.97	1543	3.0	290.1	10.0	31	22.9	9.4	2.8	70
1275401	Rock	1.14	10	0.4	21.9	6.5	212	0.2	6.1	13.2	516	3.45	190.2	2.3	17.9	11.3	52	1.0	1.0	0.2	120
1275402	Rock	0.69	14	1.1	18.0	12.1	62	0.1	4.6	10.4	430	2.61	190.3	1.9	33.0	11.1	51	0.3	0.8	0.3	89
1275403	Rock	0.87	<2	0.3	18.6	4.5	49	<0.1	4.6	11.6	427	2.88	6.3	1.6	3.3	9.3	53	0.2	0.5	0.1	104
1275404	Rock	1.21	<2	0.2	16.0	4.1	39	<0.1	4.8	9.8	365	2.37	8.2	2.2	2.2	11.0	64	0.2	1.5	0.1	84
1275405	Rock	0.79	<2	0.3	17.5	7.4	51	<0.1	6.7	12.4	541	2.88	8.3	1.6	2.1	10.1	30	0.2	0.6	0.1	77

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Project: BETTY
Report Date: November 03, 2011

CERTIFICATE OF ANALYSIS WHI11001694.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1275376	Rock	0.25	0.063	13	15	0.29	249	0.005	<20	1.24	<0.001	0.05	<0.1	0.19	0.1	<0.05	13.8	<0.5	4	<0.2
1275377	Rock	0.18	0.049	6	6	0.10	276	0.001	<20	0.98	<0.001	0.07	<0.1	0.14	0.3	<0.05	8.4	<0.5	3	<0.2
1275378	Rock	0.14	0.044	7	11	0.15	247	0.003	<20	0.74	0.006	0.07	<0.1	0.05	0.3	<0.05	11.4	0.9	2	<0.2
1275379	Rock	0.40	0.056	15	15	0.99	316	0.076	<20	1.71	0.054	0.13	0.1	0.01	0.2	<0.05	7.2	0.5	6	<0.2
1275380	Rock	0.52	0.068	15	17	1.39	375	0.101	<20	1.84	0.081	0.15	<0.1	<0.01	<0.1	<0.05	8.6	<0.5	6	<0.2
1275381	Rock	0.46	0.062	13	21	0.92	417	0.167	<20	1.47	0.074	0.31	0.2	<0.01	0.2	<0.05	5.9	0.5	5	<0.2
1275382	Rock	0.39	0.053	19	13	0.94	227	0.076	<20	1.58	0.047	0.10	0.1	0.02	<0.1	<0.05	5.4	<0.5	6	<0.2
1275383	Rock	0.19	0.063	24	11	0.16	281	0.002	<20	0.77	0.003	0.12	<0.1	0.11	0.2	<0.05	12.2	0.8	2	<0.2
1275384	Rock	0.49	0.065	13	19	1.66	482	0.108	<20	2.28	0.092	0.28	<0.1	<0.01	0.2	<0.05	10.8	<0.5	8	<0.2
1275385	Rock	0.57	0.081	16	23	1.41	390	0.162	<20	2.11	0.097	0.30	<0.1	0.01	0.2	<0.05	8.3	<0.5	7	<0.2
1275386	Rock	0.66	0.068	15	18	1.29	248	0.148	<20	1.93	0.068	0.13	0.1	0.02	<0.1	<0.05	6.5	<0.5	7	<0.2
1275387	Rock	0.94	0.073	17	13	0.07	127	0.001	<20	0.67	0.005	0.08	<0.1	0.48	0.6	<0.05	9.5	<0.5	2	<0.2
1275388	Rock	0.29	0.082	20	16	0.09	188	0.002	<20	0.70	0.004	0.08	<0.1	0.43	0.4	<0.05	18.1	<0.5	2	<0.2
1275389	Rock	0.54	0.070	26	19	0.74	609	0.070	<20	1.92	0.036	0.23	<0.1	0.08	0.3	<0.05	14.3	<0.5	6	<0.2
1275390	Rock	0.67	0.065	13	16	0.91	671	0.263	<20	1.66	0.163	0.76	0.2	0.01	0.4	<0.05	4.1	<0.5	5	<0.2
1275391	Rock	0.48	0.071	16	17	0.95	222	0.078	<20	1.66	0.042	0.09	0.3	0.01	<0.1	<0.05	8.4	<0.5	6	<0.2
1275392	Rock	1.56	0.110	14	25	1.22	519	0.158	<20	2.70	0.238	0.20	<0.1	0.02	0.1	0.07	9.3	<0.5	6	<0.2
1275393	Rock	0.86	0.076	14	15	1.05	520	0.165	<20	2.12	0.170	0.59	0.1	<0.01	0.4	<0.05	5.8	<0.5	6	<0.2
1275394	Rock	0.63	0.079	14	16	1.31	737	0.171	<20	2.26	0.159	0.53	<0.1	0.01	0.3	<0.05	6.8	<0.5	7	<0.2
1275395	Rock	0.65	0.060	12	16	0.93	630	0.255	<20	1.82	0.162	0.66	0.2	<0.01	0.3	<0.05	4.4	<0.5	6	<0.2
1275396	Rock	0.72	0.066	13	16	0.97	653	0.263	<20	1.83	0.195	0.78	0.2	0.01	0.4	<0.05	4.6	<0.5	5	<0.2
1275397	Rock	0.66	0.064	14	17	0.92	698	0.242	<20	1.80	0.164	0.68	0.1	0.01	0.4	<0.05	4.1	<0.5	6	<0.2
1275398	Rock	0.66	0.063	15	16	1.00	900	0.268	<20	1.87	0.174	0.77	0.2	0.01	0.4	<0.05	5.6	<0.5	6	<0.2
1275399	Rock	0.63	0.061	14	15	0.90	609	0.227	<20	1.77	0.158	0.66	0.1	0.01	0.4	<0.05	6.0	<0.5	5	<0.2
1275400	Rock	0.38	0.053	21	10	0.54	522	0.143	<20	1.10	0.078	0.54	0.2	0.04	0.4	0.10	4.6	<0.5	4	<0.2
1275401	Rock	0.61	0.070	14	19	1.10	726	0.252	<20	2.11	0.164	0.82	<0.1	0.02	0.5	<0.05	9.4	<0.5	7	<0.2
1275402	Rock	0.63	0.056	13	14	0.84	620	0.227	<20	1.72	0.167	0.65	0.3	0.03	0.4	<0.05	4.7	<0.5	5	<0.2
1275403	Rock	0.71	0.064	13	17	0.97	715	0.298	<20	1.81	0.177	0.82	0.2	<0.01	0.5	<0.05	4.1	<0.5	5	<0.2
1275404	Rock	0.75	0.051	12	14	0.80	651	0.233	<20	1.78	0.212	0.61	0.3	0.01	0.4	<0.05	3.5	<0.5	5	<0.2
1275405	Rock	0.60	0.067	13	17	1.02	176	0.139	<20	1.58	0.074	0.10	0.2	<0.01	<0.1	<0.05	4.1	<0.5	6	<0.2

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	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
1275406	Rock	0.79	<2	0.7	12.9	10.3	51	<0.1	5.4	9.6	492	3.10	47.0	1.8	2.8	8.7	112	0.4	0.5	0.3	72
1275407	Rock	1.54	<2	1.9	17.9	12.3	127	<0.1	6.7	14.5	1498	5.79	79.2	3.3	3.4	9.1	73	0.6	3.7	<0.1	97
1275408	Rock	0.99	<2	1.0	7.7	26.9	132	<0.1	7.2	15.6	1012	3.72	57.7	2.5	2.1	11.0	13	1.8	1.1	0.1	76
1275409	Rock	1.76	<2	1.7	10.4	77.4	153	0.2	7.4	12.7	898	3.48	33.5	2.6	4.3	10.7	20	2.7	2.7	0.2	73
1275410	Rock	0.88	<2	1.1	7.9	19.5	70	<0.1	5.0	11.2	893	3.15	13.5	1.7	2.6	10.4	45	0.8	1.6	0.2	62
1275411	Rock	0.77	3	2.1	43.9	18.4	63	0.4	4.8	14.4	790	3.91	15.5	2.2	2.3	10.5	41	0.6	9.4	0.4	88
1275412	Rock	1.01	<2	0.2	22.4	10.2	69	0.2	5.0	11.5	550	2.97	36.2	1.5	3.7	9.9	42	0.4	2.3	0.1	92
1275413	Rock	0.74	113	2.3	86.1	117.0	398	7.1	9.8	13.7	710	5.48	2749	4.8	90.8	8.1	18	4.2	10.8	6.1	83
1275414	Rock	1.05	21	1.9	32.5	45.5	620	2.6	5.9	14.0	1185	4.04	501.5	2.4	22.7	10.3	11	9.9	30.6	0.3	56
1275415	Rock	1.35	13	3.2	37.8	13.4	92	0.5	5.6	20.3	1525	4.95	1024	5.1	13.7	10.6	17	1.0	8.5	0.4	125
1275416	Rock	1.18	4	0.3	27.6	4.6	46	<0.1	6.6	12.2	468	2.84	10.6	1.5	1.8	10.5	73	0.1	0.4	0.2	99
1275417	Rock	0.45	<2	1.4	27.1	7.6	50	<0.1	6.3	17.6	443	3.69	37.6	4.1	2.2	11.8	15	0.1	6.0	0.2	111
1275418	Rock	0.78	<2	0.6	36.2	6.2	51	<0.1	10.7	13.0	600	2.87	12.5	1.4	<0.5	8.2	92	0.1	1.3	0.3	88
1275419	Rock	0.45	2	0.8	24.3	7.0	55	<0.1	7.2	15.5	775	3.49	28.8	1.4	1.4	9.0	20	0.2	2.4	0.4	87
1275420	Rock	0.95	3	3.3	34.1	15.5	75	0.1	11.9	22.2	1423	5.07	68.2	3.5	4.0	11.7	10	0.3	8.8	0.3	105
1275421	Rock	1.03	5	2.0	26.8	14.3	86	0.2	7.4	16.5	1309	4.66	105.3	3.3	5.1	9.8	26	0.3	8.0	0.2	94
1275422	Rock	1.29	10	1.8	29.8	16.3	131	0.4	6.7	11.5	1582	4.76	128.8	2.6	13.5	8.9	10	0.7	5.8	0.3	84
1275423	Rock	1.43	4	3.2	36.4	16.5	99	0.2	9.6	19.6	1451	5.52	82.4	4.3	4.6	12.5	10	0.3	9.4	0.2	102
1275424	Rock	2.07	7	1.8	16.3	14.3	86	0.3	3.0	7.8	1736	4.61	60.7	2.3	6.6	5.6	136	0.7	4.5	0.4	60
1275425	Rock	1.67	3	1.2	18.2	5.0	69	<0.1	4.8	12.0	497	2.90	55.1	1.5	3.5	10.5	51	0.2	1.3	0.2	95
1275426	Rock	1.19	11	0.4	18.5	11.7	93	0.3	5.2	11.9	482	2.88	129.2	1.5	11.9	8.8	51	1.3	5.6	0.3	92
1275427	Rock	0.98	<2	0.4	20.8	3.7	47	<0.1	5.2	12.7	557	2.86	4.4	1.8	<0.5	9.8	47	0.1	1.0	0.1	98
1275428	Rock	0.84	<2	0.4	19.4	3.9	52	<0.1	5.5	13.0	564	3.04	4.7	1.7	1.8	10.3	52	<0.1	0.2	0.1	96
1275429	Rock	1.39	<2	0.3	17.8	3.9	47	<0.1	5.4	12.6	474	2.98	6.1	1.8	1.0	9.7	55	<0.1	0.2	0.1	102
1117538	Rock	1.80	13	0.7	24.5	175.3	316	2.6	6.6	13.0	581	3.06	42.4	1.7	18.3	6.4	52	2.9	5.8	0.1	87
1117628	Rock	1.88	22	2.3	10.9	4.5	15	<0.1	8.9	6.9	236	1.64	8.5	0.9	6.4	8.4	37	<0.1	0.4	0.2	21
1117629	Rock	1.44	2	1.1	4.4	6.4	36	<0.1	3.1	1.4	494	1.19	1.1	0.5	1.3	4.6	13	0.2	0.2	<0.1	3
1117630	Rock	1.24	<2	0.5	5.1	2.6	11	<0.1	2.9	3.1	74	1.98	3.7	0.4	2.6	2.1	14	<0.1	0.3	0.2	23
1117631	Rock	1.46	5	1.1	71.9	6.9	28	0.5	7.9	5.2	320	1.08	28.7	1.1	1.8	2.3	50	0.2	0.6	<0.1	18
1117632	Rock	1.77	<2	0.6	44.7	26.8	72	0.3	35.7	11.4	231	3.91	36.8	2.3	<0.5	6.8	29	0.1	0.9	0.7	41

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 03, 2011

CERTIFICATE OF ANALYSIS WHI11001694.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1275406	Rock	0.89	0.086	18	7	0.80	664	0.140	<20	2.08	0.200	0.60	0.2	<0.01	0.4	<0.05	3.8	<0.5	6	<0.2
1275407	Rock	4.05	0.055	25	10	0.78	463	0.002	<20	0.66	0.005	0.03	<0.1	0.06	0.2	0.06	14.0	<0.5	2	<0.2
1275408	Rock	0.23	0.080	17	7	0.18	178	0.004	<20	0.94	0.015	0.10	<0.1	0.05	0.1	<0.05	9.8	<0.5	3	<0.2
1275409	Rock	0.73	0.097	28	7	0.18	320	0.016	<20	0.87	0.013	0.13	<0.1	0.09	0.1	<0.05	10.6	<0.5	3	<0.2
1275410	Rock	0.63	0.086	21	7	0.56	247	0.022	<20	1.39	0.061	0.12	<0.1	0.05	<0.1	<0.05	7.1	<0.5	5	<0.2
1275411	Rock	0.51	0.107	22	7	0.71	337	0.058	<20	1.54	0.051	0.27	<0.1	0.15	0.3	<0.05	8.9	<0.5	5	<0.2
1275412	Rock	0.57	0.064	14	17	1.01	500	0.175	<20	1.78	0.115	0.44	0.2	0.01	0.2	<0.05	5.5	<0.5	6	<0.2
1275413	Rock	0.26	0.082	21	23	0.08	233	0.002	<20	0.58	0.005	0.18	<0.1	0.07	0.3	<0.05	14.3	<0.5	2	<0.2
1275414	Rock	0.29	0.074	26	8	0.07	237	0.002	<20	0.48	0.016	0.21	<0.1	0.03	0.2	<0.05	8.5	<0.5	1	<0.2
1275415	Rock	1.04	0.119	30	7	0.13	315	0.005	<20	0.77	0.004	0.15	<0.1	0.05	0.2	<0.05	16.4	<0.5	2	<0.2
1275416	Rock	0.86	0.081	14	17	1.00	663	0.260	<20	2.11	0.206	0.70	0.4	<0.01	0.4	<0.05	5.4	<0.5	6	<0.2
1275417	Rock	0.31	0.082	21	12	0.29	309	0.064	<20	1.05	0.030	0.24	<0.1	0.11	0.2	<0.05	13.7	<0.5	3	<0.2
1275418	Rock	0.91	0.088	15	18	0.92	299	0.134	<20	2.01	0.151	0.18	0.1	0.02	0.2	<0.05	6.3	<0.5	6	<0.2
1275419	Rock	0.34	0.059	13	14	0.95	163	0.057	<20	1.68	0.045	0.09	<0.1	0.02	0.1	<0.05	7.8	0.7	6	<0.2
1275420	Rock	0.21	0.078	22	15	0.12	187	0.009	<20	0.78	0.006	0.05	<0.1	0.09	0.2	<0.05	15.8	1.1	2	<0.2
1275421	Rock	1.64	0.071	25	12	0.34	221	0.005	<20	0.61	0.004	0.05	<0.1	0.13	0.1	<0.05	15.5	1.2	2	<0.2
1275422	Rock	0.19	0.057	24	11	0.17	289	0.016	<20	0.78	0.008	0.08	<0.1	0.04	<0.1	<0.05	11.9	1.2	2	<0.2
1275423	Rock	0.25	0.083	41	14	0.16	304	0.011	<20	0.86	0.003	0.06	<0.1	0.21	0.2	<0.05	18.7	1.0	3	<0.2
1275424	Rock	6.53	0.037	22	7	2.60	679	0.006	<20	0.64	0.007	0.07	0.1	0.04	<0.1	<0.05	8.8	0.6	1	<0.2
1275425	Rock	0.66	0.063	13	12	0.93	693	0.247	<20	1.89	0.171	0.71	0.4	<0.01	0.4	<0.05	4.8	0.8	6	<0.2
1275426	Rock	0.67	0.061	13	15	0.90	684	0.243	<20	1.93	0.178	0.72	0.2	<0.01	0.4	<0.05	4.7	<0.5	6	<0.2
1275427	Rock	0.64	0.069	13	<1	0.94	676	0.249	<20	1.86	0.156	0.72	<0.1	<0.01	0.4	<0.05	5.6	0.8	6	<0.2
1275428	Rock	0.68	0.063	15	16	0.98	696	0.264	<20	1.92	0.171	0.64	0.2	0.01	0.4	<0.05	5.2	0.5	6	<0.2
1275429	Rock	0.71	0.066	15	17	1.02	704	0.285	<20	2.00	0.195	0.78	0.2	<0.01	0.4	<0.05	5.1	<0.5	6	<0.2
1117538	Rock	0.71	0.074	14	19	0.85	642	0.193	<20	1.78	0.121	0.31	<0.1	0.02	0.3	<0.05	5.6	0.6	5	<0.2
1117628	Rock	1.31	0.016	14	11	0.52	65	<0.001	<20	0.41	0.005	0.12	<0.1	0.03	<0.1	0.31	5.1	1.1	1	<0.2
1117629	Rock	0.06	0.008	9	<1	0.03	710	0.002	<20	0.27	0.032	0.16	<0.1	<0.01	<0.1	<0.05	4.5	1.0	1	<0.2
1117630	Rock	0.08	0.025	5	1	0.05	243	<0.001	<20	0.29	0.030	0.11	<0.1	<0.01	<0.1	0.14	3.1	2.0	<1	<0.2
1117631	Rock	2.05	0.029	9	6	0.18	551	0.001	<20	0.20	0.004	0.12	<0.1	0.25	0.2	<0.05	1.4	1.2	<1	<0.2
1117632	Rock	0.28	0.066	17	22	0.15	164	0.001	<20	0.39	0.002	0.11	<0.1	0.09	0.3	0.53	6.4	1.9	1	<0.2

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Project: BETTY
Report Date: November 03, 2011

CERTIFICATE OF ANALYSIS WHI11001694.1

Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
1117633	Rock	1.29	<2	0.9	33.3	5.3	51	0.1	26.2	7.9	88	1.77	30.2	0.9	<0.5	2.2	11	<0.1	0.7	<0.1	20
1117634	Rock	1.36	<2	2.4	27.1	13.2	50	0.1	20.2	13.5	361	2.63	17.2	1.6	1.2	8.9	56	0.1	0.3	0.1	48
1117635	Rock	1.51	<2	0.7	12.2	3.7	14	0.1	4.4	0.9	60	0.79	16.4	2.2	<0.5	1.7	9	0.1	0.5	<0.1	12
1117636	Rock	1.17	9	0.7	29.7	53.3	53	1.3	38.5	14.4	536	3.44	46.7	1.6	11.3	11.4	22	<0.1	0.7	0.6	30
1117637	Rock	0.99	155	0.3	3.9	544.4	27	10.5	2.1	1.3	185	1.10	589.0	0.6	151.3	10.3	16	0.3	4.3	3.2	<2
1117638	Rock	1.17	61	2.1	16.9	172.4	93	1.2	5.7	10.8	2806	2.88	1558	2.1	72.5	6.9	31	1.1	10.0	0.2	37
1117639	Rock	1.23	10	1.9	20.4	22.7	54	0.1	6.7	12.6	1322	2.33	489.9	2.5	14.7	14.0	11	0.2	5.1	0.3	52
1117640	Rock	1.34	5	1.9	12.0	10.6	81	0.1	6.6	12.1	1132	2.75	245.4	2.5	6.3	9.0	13	0.3	4.3	0.2	58
1117641	Rock	0.56	<2	0.3	13.5	2.9	42	<0.1	4.8	14.1	501	2.70	8.5	1.1	0.7	6.0	39	<0.1	0.3	<0.1	83
1117642	Rock	1.14	438	1.2	13.9	7.2	41	0.5	3.2	17.4	621	4.34	4254	3.4	493.1	7.9	14	0.4	10.0	0.1	38
1117643	Rock	0.63	47	1.2	21.1	26.0	168	0.3	5.4	11.6	855	3.09	195.2	2.2	9.4	9.4	17	0.8	1.8	1.5	49
1117644	Rock	0.59	389	0.9	26.6	16.4	86	0.9	6.1	10.4	1072	3.75	670.1	2.6	100.9	11.8	16	1.3	1.3	2.7	37
1117645	Rock	1.03	2	5.9	28.4	7.8	39	<0.1	8.9	8.7	539	2.18	11.4	2.6	<0.5	12.2	10	<0.1	5.7	0.2	43
1117646	Rock	1.40	16	4.1	140.3	13.6	216	2.4	38.3	22.4	642	13.37	482.8	3.4	7.7	2.4	186	1.0	17.0	1.4	97
1117647	Rock	0.93	<2	3.5	84.3	10.3	198	0.2	59.0	18.4	601	3.61	21.7	2.1	0.7	5.6	14	0.6	0.8	0.1	88
1117648	Rock	0.95	4	0.4	17.0	7.3	59	<0.1	30.3	13.0	781	1.86	11.3	0.7	<0.5	4.8	217	0.2	2.2	0.1	21

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Project: BETTY
Report Date: November 03, 2011

CERTIFICATE OF ANALYSIS WHI11001694.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1117633	Rock	0.10	0.047	3	9	0.03	35	0.001	<20	0.20	0.002	0.08	<0.1	0.04	0.3	0.06	1.8	1.1	<1	<0.2
1117634	Rock	2.35	0.061	14	12	0.75	370	0.007	<20	0.67	0.003	0.12	<0.1	0.03	<0.1	0.12	7.1	1.7	2	<0.2
1117635	Rock	0.04	0.024	6	8	0.03	146	0.002	<20	0.20	0.002	0.06	<0.1	<0.01	0.2	<0.05	0.7	<0.5	<1	<0.2
1117636	Rock	0.84	0.033	29	30	0.23	480	0.002	<20	0.43	0.003	0.13	<0.1	0.02	<0.1	0.07	5.3	1.0	2	<0.2
1117637	Rock	0.41	0.022	8	4	0.16	57	<0.001	<20	0.22	0.002	0.15	<0.1	0.04	<0.1	0.40	1.2	1.2	<1	0.3
1117638	Rock	0.10	0.037	14	7	0.06	389	0.003	<20	0.44	0.005	0.13	<0.1	0.09	0.1	<0.05	5.8	<0.5	1	<0.2
1117639	Rock	0.18	0.068	28	10	0.09	258	0.005	<20	0.80	0.002	0.12	<0.1	0.06	0.2	<0.05	8.0	0.6	2	<0.2
1117640	Rock	0.18	0.054	14	10	0.12	198	0.008	<20	0.64	0.005	0.09	<0.1	0.06	0.1	<0.05	9.6	0.6	2	<0.2
1117641	Rock	0.55	0.069	8	15	0.86	793	0.220	<20	1.71	0.151	0.62	<0.1	<0.01	0.3	<0.05	5.5	<0.5	5	<0.2
1117642	Rock	0.24	0.069	26	9	0.30	255	0.005	<20	0.85	0.015	0.18	<0.1	0.04	0.1	<0.05	8.2	0.7	2	<0.2
1117643	Rock	0.28	0.069	19	10	0.56	311	0.024	<20	1.23	0.032	0.27	<0.1	<0.01	0.2	<0.05	4.8	0.6	4	<0.2
1117644	Rock	0.27	0.076	25	7	0.49	254	0.002	<20	1.05	0.022	0.18	<0.1	0.01	0.1	<0.05	4.7	<0.5	3	<0.2
1117645	Rock	0.24	0.062	21	15	0.11	82	0.003	<20	0.82	<0.001	0.05	<0.1	0.04	<0.1	<0.05	7.3	0.7	4	<0.2
1117646	Rock	0.20	0.294	10	30	0.02	294	0.004	<20	0.39	0.050	0.34	1.0	0.11	2.1	0.68	3.8	7.2	3	<0.2
1117647	Rock	0.31	0.166	12	30	0.14	684	0.017	<20	0.69	0.002	0.21	<0.1	0.01	0.5	<0.05	5.9	3.5	3	<0.2
1117648	Rock	7.06	0.081	14	22	0.47	225	0.049	<20	0.97	0.010	0.07	<0.1	0.02	<0.1	<0.05	3.4	0.7	3	<0.2

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Project: BETTY
Report Date: November 03, 2011

QUALITY CONTROL REPORT WHI11001694.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
Pulp Duplicates																					
1275323	Rock	2.03	15	1.1	21.5	62.5	211	1.3	7.2	16.4	1144	3.70	238.1	2.0	15.3	8.4	37	1.7	6.8	0.4	101
REP 1275323	QC		13																		
1275330	Rock	1.49	13	1.0	24.1	21.1	517	0.5	9.2	14.0	683	3.69	108.5	2.3	14.2	9.0	45	5.1	1.9	0.3	111
REP 1275330	QC			1.1	25.8	20.9	525	0.5	9.8	14.3	702	3.78	110.6	2.2	12.9	9.3	48	5.2	2.7	0.3	115
1275360	Rock	1.45	54	0.9	21.5	52.4	336	0.4	8.9	12.6	574	2.97	139.2	1.6	41.8	7.5	37	2.3	1.9	0.8	83
REP 1275360	QC			0.8	21.1	53.0	329	0.3	8.4	12.2	569	2.92	138.7	1.6	20.5	7.5	38	2.3	1.9	0.8	82
1275372	Rock	1.28	6	1.3	22.2	12.6	190	0.4	5.0	13.4	927	3.72	9.3	1.6	4.3	10.5	33	3.6	3.2	0.2	79
REP 1275372	QC		5																		
1275385	Rock	0.35	2	0.6	20.7	30.2	131	0.1	7.1	17.0	903	3.94	6.5	1.9	2.6	10.9	32	0.7	0.9	0.1	114
REP 1275385	QC		<2																		
1275391	Rock	0.28	<2	2.4	56.9	16.8	209	0.2	7.0	15.6	1060	3.72	15.1	2.2	2.0	12.7	25	1.4	3.7	0.1	99
REP 1275391	QC			2.7	56.1	16.3	206	0.2	6.8	15.6	1045	3.64	15.1	2.1	2.9	12.9	26	1.3	6.4	0.1	101
1275421	Rock	1.03	5	2.0	26.8	14.3	86	0.2	7.4	16.5	1309	4.66	105.3	3.3	5.1	9.8	26	0.3	8.0	0.2	94
REP 1275421	QC		5																		
1275429	Rock	1.39	<2	0.3	17.8	3.9	47	<0.1	5.4	12.6	474	2.98	6.1	1.8	1.0	9.7	55	<0.1	0.2	0.1	102
REP 1275429	QC			0.3	18.3	3.8	45	<0.1	5.7	12.6	454	2.97	5.1	1.8	0.5	9.2	55	<0.1	0.2	<0.1	100
Core Reject Duplicates																					
1275346	Rock	1.11	7	1.1	21.0	19.9	68	0.6	12.2	9.4	283	3.15	21.0	1.7	5.3	8.0	33	0.3	0.3	0.2	88
DUP 1275346	QC		5	1.0	21.0	20.1	69	0.6	11.7	9.2	284	3.15	20.9	1.8	3.8	8.0	33	0.3	0.3	0.2	88
1275381	Rock	0.58	<2	0.6	16.2	26.3	100	0.4	5.4	11.1	571	2.71	10.8	1.6	2.0	8.5	28	0.8	1.1	<0.1	78
DUP 1275381	QC		<2	0.3	16.4	26.3	98	0.3	5.6	11.1	554	2.69	9.4	1.8	1.8	8.4	27	0.9	1.0	<0.1	79
1275416	Rock	1.18	4	0.3	27.6	4.6	46	<0.1	6.6	12.2	468	2.84	10.6	1.5	1.8	10.5	73	0.1	0.4	0.2	99
DUP 1275416	QC		2	0.2	26.7	4.5	45	<0.1	6.7	11.6	445	2.74	12.8	1.7	1.5	10.1	70	<0.1	0.4	0.2	97
1117648	Rock	0.95	4	0.4	17.0	7.3	59	<0.1	30.3	13.0	781	1.86	11.3	0.7	<0.5	4.8	217	0.2	2.2	0.1	21
DUP 1117648	QC		<2	0.3	16.2	6.8	59	<0.1	29.6	12.4	734	1.83	8.9	0.7	0.8	4.7	238	0.2	2.2	<0.1	22
Reference Materials																					
STD DS8	Standard			12.1	99.6	111.3	290	1.6	34.2	6.8	555	2.30	24.0	2.5	81.0	5.9	63	2.1	4.9	6.1	38
STD DS8	Standard			14.4	113.0	132.0	328	1.7	37.9	7.7	632	2.52	26.3	2.9	120.3	7.9	77	2.7	5.5	7.7	44

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 03, 2011

QUALITY CONTROL REPORT WHI11001694.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
Pulp Duplicates																				
1275323	Rock	0.55	0.073	15	18	0.57	345	0.108	<20	1.53	0.065	0.19	<0.1	0.02	0.2	<0.05	8.4	<0.5	5	<0.2
REP 1275323	QC																			
1275330	Rock	0.59	0.068	19	24	1.17	411	0.192	<20	2.15	0.099	0.38	<0.1	0.01	0.3	<0.05	8.7	<0.5	7	<0.2
REP 1275330	QC	0.62	0.071	21	24	1.21	423	0.201	<20	2.24	0.115	0.39	<0.1	<0.01	0.3	<0.05	8.9	0.5	7	<0.2
1275360	Rock	0.41	0.047	14	19	0.83	308	0.170	<20	1.78	0.083	0.22	<0.1	0.02	0.3	<0.05	5.4	<0.5	5	<0.2
REP 1275360	QC	0.42	0.044	14	19	0.82	306	0.171	<20	1.75	0.084	0.22	<0.1	<0.01	0.3	<0.05	5.4	<0.5	5	<0.2
1275372	Rock	0.46	0.061	21	12	0.56	251	0.042	<20	1.34	0.075	0.18	<0.1	<0.01	0.2	<0.05	9.5	<0.5	5	<0.2
REP 1275372	QC																			
1275385	Rock	0.57	0.081	16	23	1.41	390	0.162	<20	2.11	0.097	0.30	<0.1	0.01	0.2	<0.05	8.3	<0.5	7	<0.2
REP 1275385	QC																			
1275391	Rock	0.48	0.071	16	17	0.95	222	0.078	<20	1.66	0.042	0.09	0.3	0.01	<0.1	<0.05	8.4	<0.5	6	<0.2
REP 1275391	QC	0.49	0.070	16	17	0.94	220	0.094	<20	1.66	0.043	0.10	0.4	0.02	<0.1	<0.05	8.7	<0.5	6	<0.2
1275421	Rock	1.64	0.071	25	12	0.34	221	0.005	<20	0.61	0.004	0.05	<0.1	0.13	0.1	<0.05	15.5	1.2	2	<0.2
REP 1275421	QC																			
1275429	Rock	0.71	0.066	15	17	1.02	704	0.285	<20	2.00	0.195	0.78	0.2	<0.01	0.4	<0.05	5.1	<0.5	6	<0.2
REP 1275429	QC	0.71	0.063	15	17	1.00	681	0.279	<20	2.00	0.194	0.77	0.2	<0.01	0.4	<0.05	5.2	<0.5	6	<0.2
Core Reject Duplicates																				
1275346	Rock	0.38	0.042	18	27	0.66	328	0.129	<20	2.23	0.066	0.17	<0.1	0.02	0.2	<0.05	5.0	<0.5	7	<0.2
DUP 1275346	QC	0.39	0.043	17	27	0.66	324	0.123	<20	2.21	0.068	0.16	<0.1	0.02	0.2	<0.05	4.9	<0.5	7	<0.2
1275381	Rock	0.46	0.062	13	21	0.92	417	0.167	<20	1.47	0.074	0.31	0.2	<0.01	0.2	<0.05	5.9	0.5	5	<0.2
DUP 1275381	QC	0.45	0.062	12	21	0.91	394	0.165	<20	1.48	0.072	0.30	0.1	0.01	0.2	<0.05	5.7	0.9	6	<0.2
1275416	Rock	0.86	0.081	14	17	1.00	663	0.260	<20	2.11	0.206	0.70	0.4	<0.01	0.4	<0.05	5.4	<0.5	6	<0.2
DUP 1275416	QC	0.82	0.079	13	16	0.93	627	0.247	<20	1.92	0.181	0.66	0.2	<0.01	0.4	<0.05	5.0	<0.5	6	<0.2
1117648	Rock	7.06	0.081	14	22	0.47	225	0.049	<20	0.97	0.010	0.07	<0.1	0.02	<0.1	<0.05	3.4	0.7	3	<0.2
DUP 1117648	QC	7.54	0.078	13	24	0.48	211	0.053	<20	0.92	0.010	0.07	0.1	<0.01	<0.1	<0.05	3.3	<0.5	3	<0.2
Reference Materials																				
STD DS8	Standard	0.65	0.073	13	104	0.57	265	0.112	<20	0.85	0.078	0.38	2.3	0.17	4.9	0.15	1.7	5.1	4	4.5
STD DS8	Standard	0.74	0.080	17	121	0.64	304	0.126	<20	0.98	0.099	0.43	2.5	0.21	5.8	0.17	2.2	5.2	5	5.1

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 03, 2011

QUALITY CONTROL REPORT WHI11001694.1

		WGHT Wgt kg 0.01	3B Au ppb 2	1DX Mo ppm 0.1	1DX Cu ppm 0.1	1DX Pb ppm 0.1	1DX Zn ppm 1	1DX Ag ppm 0.1	1DX Ni ppm 0.1	1DX Co ppm 0.1	1DX Mn ppm 1	1DX Fe % 0.01	1DX As ppm 0.5	1DX U ppm 0.1	1DX Au ppb 0.5	1DX Th ppm 0.1	1DX Sr ppm 1	1DX Cd ppm 0.1	1DX Sb ppm 0.1	1DX Bi ppm 0.1	1DX V ppm 2
STD DS8	Standard			14.2	115.0	133.3	332	2.1	40.6	7.9	645	2.64	27.3	3.4	98.8	8.0	80	2.2	4.9	7.3	46
STD DS8	Standard			14.9	112.0	131.4	319	1.8	40.0	8.0	592	2.51	26.3	2.6	105.3	6.9	69	2.4	4.5	6.9	42
STD OREAS45CA	Standard			0.8	499.2	18.6	61	0.3	235.8	83.6	874	13.95	4.1	1.1	41.2	6.6	16	0.1	0.2	0.2	199
STD OREAS45CA	Standard			0.9	510.9	21.9	63	0.3	255.0	87.9	951	16.62	4.2	1.4	38.7	8.0	17	<0.1	0.1	0.2	214
STD OREAS45CA	Standard			0.7	535.5	22.3	62	0.3	272.6	91.4	985	17.29	4.5	1.3	46.3	7.9	19	<0.1	<0.1	0.2	218
STD OREAS45CA	Standard			0.9	529.0	20.7	61	0.3	264.0	95.5	928	15.07	3.8	1.3	43.9	7.4	16	0.1	<0.1	0.2	216
STD OXC88	Standard		185																		
STD OXC88	Standard		190																		
STD OXC88	Standard		195																		
STD OXC88	Standard		194																		
STD OXC88	Standard		198																		
STD OXH82	Standard		1272																		
STD OXH82	Standard		1285																		
STD OXH82	Standard		1254																		
STD OXH82	Standard		1318																		
STD OXC88 Expected			203																		
STD OXH82 Expected			1278																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	4.8	6.67	41.1
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	1.2	43	7	15	0.1	0.13	0.19	215
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
BLK	Blank		<2																		

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 03, 2011

QUALITY CONTROL REPORT WHI11001694.1

		1DX Ca % 0.01	1DX P % 0.001	1DX La ppm 1	1DX Cr ppm 1	1DX Mg % 0.01	1DX Ba ppm 1	1DX Ti % 0.001	1DX B ppm 20	1DX Al % 0.01	1DX Na % 0.001	1DX K % 0.01	1DX W ppm 0.1	1DX Hg ppm 0.01	1DX Tl ppm 0.1	1DX S % 0.05	1DX Sc ppm 0.1	1DX Se ppm 0.5	1DX Ga ppm 1	1DX Te ppm 0.2
STD DS8	Standard	0.79	0.083	18	123	0.66	317	0.133	<20	1.02	0.106	0.44	2.3	0.19	5.7	0.18	2.3	5.1	5	5.9
STD DS8	Standard	0.71	0.083	16	111	0.63	294	0.123	<20	0.97	0.092	0.42	2.7	0.20	5.3	0.17	2.1	5.6	5	5.1
STD OREAS45CA	Standard	0.41	0.037	15	585	0.16	149	0.135	<20	3.45	0.006	0.07	<0.1	0.03	<0.1	<0.05	36.1	0.8	18	<0.2
STD OREAS45CA	Standard	0.43	0.038	17	651	0.17	166	0.156	<20	3.78	0.009	0.08	<0.1	0.03	<0.1	<0.05	39.6	0.9	20	<0.2
STD OREAS45CA	Standard	0.45	0.041	18	677	0.19	171	0.148	<20	4.14	0.011	0.08	<0.1	<0.01	<0.1	<0.05	41.7	0.9	20	<0.2
STD OREAS45CA	Standard	0.46	0.042	17	671	0.18	165	0.153	<20	3.92	0.008	0.07	<0.1	0.03	<0.1	<0.05	40.9	0.9	19	<0.2
STD OXC88	Standard																			
STD OXC88	Standard																			
STD OXC88	Standard																			
STD OXC88	Standard																			
STD OXC88	Standard																			
STD OXH82	Standard																			
STD OXH82	Standard																			
STD OXH82	Standard																			
STD OXH82	Standard																			
STD OXC88 Expected																				
STD OXH82 Expected																				
STD DS8 Expected		0.7	0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	5.4	0.1679	2.3	5.23	4.7	5
STD OREAS45CA Expected		0.4265	0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	0.07	0.021	39.7	0.5	18.4	
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank																			

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Project: BETTY
Report Date: November 03, 2011

QUALITY CONTROL REPORT WHI11001694.1

		WGHT Wgt kg 0.01	3B Au ppb 2	1DX Mo ppm 0.1	1DX Cu ppm 0.1	1DX Pb ppm 0.1	1DX Zn ppm 1	1DX Ag ppm 0.1	1DX Ni ppm 0.1	1DX Co ppm 0.1	1DX Mn ppm 1	1DX Fe % 0.01	1DX As ppm 0.5	1DX U ppm 0.1	1DX Au ppb 0.5	1DX Th ppm 0.1	1DX Sr ppm 1	1DX Cd ppm 0.1	1DX Sb ppm 0.1	1DX Bi ppm 0.1	1DX V ppm 2
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
Prep Wash																					
G1	Prep Blank	<0.01	<2	0.1	2.1	3.3	45	<0.1	1.9	3.8	580	1.96	<0.5	1.7	1.2	6.8	70	<0.1	<0.1	<0.1	40
G1	Prep Blank	<0.01	<2	0.1	2.1	3.1	46	<0.1	2.2	3.6	574	1.94	<0.5	1.5	1.8	6.0	71	<0.1	<0.1	<0.1	38

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		1DX Ca % 0.01	1DX P % 0.001	1DX La ppm 1	1DX Cr ppm 1	1DX Mg % 0.01	1DX Ba ppm 1	1DX Ti % 0.001	1DX B ppm 20	1DX Al % 0.01	1DX Na % 0.001	1DX K % 0.01	1DX W ppm 0.1	1DX Hg ppm 0.01	1DX Tl ppm 0.1	1DX S % 0.05	1DX Sc ppm 0.1	1DX Se ppm 0.5	1DX Ga ppm 1	1DX Te ppm 0.2
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
Prep Wash																				
G1	Prep Blank	0.49	0.079	16	5	0.50	157	0.142	<20	0.99	0.113	0.49	<0.1	<0.01	0.2	<0.05	2.2	<0.5	5	<0.2
G1	Prep Blank	0.53	0.074	15	5	0.49	150	0.139	<20	0.99	0.110	0.47	<0.1	<0.01	0.2	<0.05	2.1	<0.5	5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: September 19, 2011
Report Date: November 14, 2011
Page: 1 of 5

CERTIFICATE OF ANALYSIS WHI11001724.1

CLIENT JOB INFORMATION

Project: None_Given
Shipment ID:
P.O. Number
Number of Samples: 102

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	99	Crush, split and pulverize 250 g rock to 200 mesh			VAN
3B	99	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	99	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001724.1

Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
1117649	Rock	1.19	<2	0.4	17.0	3.8	69	<0.1	3.0	10.1	403	2.37	1.1	0.5	1.3	3.6	232	0.2	0.3	<0.1	40
1117650	Rock	0.68	<2	3.8	85.1	8.0	72	0.2	43.2	12.4	738	2.70	58.6	1.1	2.6	4.4	17	0.5	0.7	0.2	50
1117701	Rock	0.95	10	2.3	80.9	8.9	97	0.2	62.5	13.2	562	3.34	82.2	1.1	4.7	5.0	22	0.5	1.1	1.0	59
1117702	Rock	0.34	<2	2.1	64.0	7.4	53	<0.1	45.9	15.8	1801	2.71	179.2	0.8	3.4	2.3	22	0.5	1.5	0.2	39
1117703	Rock	0.62	<2	5.2	156.2	11.0	310	0.6	41.7	13.7	484	10.97	772.1	2.3	2.6	2.9	75	1.5	9.7	0.8	58
1117704	Rock	1.31	<2	1.8	33.0	6.0	98	<0.1	26.9	10.6	918	1.75	39.6	1.2	2.3	2.8	6	0.4	1.0	0.1	27
1117705	Rock	0.48	70	0.7	13.5	9.1	38	<0.1	23.5	9.6	720	2.57	129.5	1.1	63.0	6.9	102	0.1	1.5	<0.1	20
1117706	Rock	0.66	14	0.5	42.2	5.8	60	<0.1	53.3	19.4	1015	3.78	46.1	0.9	15.2	5.0	20	<0.1	0.8	<0.1	49
1117707	Rock	1.06	<2	0.9	32.8	12.0	922	<0.1	7.3	18.8	1089	3.70	188.5	2.6	1.9	7.8	79	1.7	1.2	<0.1	118
1117708	Rock	1.31	4	3.0	34.6	65.9	674	0.4	6.3	17.5	1214	4.18	183.1	2.7	6.7	7.6	86	4.9	1.2	0.2	56
1117709	Rock	1.02	7	1.1	17.2	37.0	148	0.2	8.1	14.4	969	2.91	439.5	2.8	7.6	6.7	75	1.4	0.6	0.2	60
1117710	Rock	1.03	1595	0.8	50.4	27.7	374	1.0	6.7	15.5	1303	4.42	>10000	3.3	1523	6.9	62	3.3	2.5	4.3	53
1117711	Rock	1.53	17	1.3	20.2	41.5	76	0.5	7.6	16.0	1065	3.24	130.7	3.6	9.7	6.0	168	0.7	1.3	<0.1	33
1117712	Rock	1.50	18	0.8	27.7	24.4	70	0.4	5.9	16.9	1061	3.56	136.4	2.6	16.7	7.0	153	0.6	1.3	<0.1	44
1117713	Rock	1.17	10	0.8	24.7	17.6	86	0.4	12.7	15.7	1199	3.61	243.2	2.2	10.7	5.4	170	1.0	1.4	<0.1	42
1117751	Rock	0.57	4	0.4	21.3	5.8	64	<0.1	7.8	12.7	503	2.73	24.1	1.6	4.1	9.5	66	0.4	1.0	0.1	79
1117752	Rock	0.27	37	1.3	37.5	50.3	406	0.6	5.9	13.4	693	2.99	413.2	3.1	34.8	12.1	16	3.6	2.7	2.9	72
1117753	Rock	0.71	<2	0.2	7.9	4.2	6	<0.1	0.8	0.6	120	0.37	8.8	4.5	<0.5	14.7	2	<0.1	0.2	<0.1	2
1117754	Rock	1.02	5	0.7	16.8	14.8	71	0.2	5.0	8.4	475	2.60	103.4	2.4	5.0	12.9	17	0.9	1.2	0.1	51
1117755	Rock	0.78	9	2.6	32.5	15.0	187	0.2	12.6	15.5	1273	5.19	264.8	4.7	9.1	11.1	6	5.1	2.4	0.1	92
1117756	Rock	0.57	7	0.8	26.6	19.7	120	0.2	7.0	14.9	634	3.51	84.3	2.8	5.3	13.4	17	1.3	1.6	0.6	83
1117757	Rock	0.86	11	1.2	26.4	12.7	66	0.1	7.7	17.9	715	3.65	113.4	4.6	9.0	12.8	6	0.5	1.5	0.2	76
1117758	Rock	0.45	2	0.4	20.0	24.3	139	0.3	6.5	15.1	683	3.29	19.8	2.3	2.5	12.7	25	1.1	0.7	0.2	81
1117759	Rock	0.61	<2	1.1	33.8	18.4	133	0.2	9.1	21.3	954	3.14	104.8	3.2	2.5	10.5	11	0.8	1.1	0.6	88
1117760	Rock	0.98	<2	2.5	40.7	14.5	87	0.3	7.6	18.2	1767	5.17	43.2	4.8	1.9	10.8	10	0.5	2.9	0.1	115
1117761	Rock	0.53	<2	0.2	13.8	4.0	45	<0.1	5.2	12.0	490	2.60	4.3	1.6	0.7	9.8	37	0.2	0.1	<0.1	76
1117762	Rock	1.06	<2	1.1	21.9	14.6	82	<0.1	9.2	14.8	1169	4.18	52.6	4.2	1.5	18.6	6	0.3	1.2	0.1	84
1117763	Rock	1.16	<2	2.9	30.7	33.1	105	0.1	8.4	21.2	1195	4.26	178.3	3.4	2.8	10.0	7	0.5	2.4	0.6	104
1117764	Rock	1.14	16	3.0	29.3	74.2	171	1.9	9.4	18.7	1288	3.89	502.4	2.5	11.2	7.9	23	1.5	2.1	2.9	70
1117765	Rock	0.85	5	2.2	53.3	17.3	97	0.2	9.0	18.3	1611	4.90	150.0	3.4	5.5	10.9	9	0.4	3.0	0.9	90

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001724.1

		Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
		Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
		Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
		MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1117649	Rock		1.89	0.109	14	4	0.97	43	0.133	<20	2.36	0.037	0.05	<0.1	0.01	<0.1	<0.05	3.5	<0.5	8	<0.2
1117650	Rock		0.13	0.064	12	19	0.07	257	0.005	<20	0.45	0.003	0.13	<0.1	0.13	0.1	<0.05	3.1	2.7	2	<0.2
1117701	Rock		0.15	0.046	14	30	0.20	279	0.009	<20	0.91	0.003	0.18	<0.1	0.22	0.3	<0.05	4.5	2.1	3	0.4
1117702	Rock		0.06	0.033	7	20	0.05	262	0.002	<20	0.38	0.001	0.06	<0.1	0.09	0.3	<0.05	3.3	1.2	1	<0.2
1117703	Rock		0.05	0.121	10	15	0.05	326	0.004	<20	0.44	0.017	0.22	1.0	0.14	1.1	0.25	3.2	6.6	2	0.3
1117704	Rock		0.05	0.033	6	13	0.06	158	0.004	<20	0.35	0.002	0.10	<0.1	0.04	0.2	<0.05	2.5	1.0	1	<0.2
1117705	Rock		3.10	0.051	19	14	1.18	403	0.002	<20	0.60	0.018	0.23	<0.1	0.04	<0.1	<0.05	5.6	<0.5	1	<0.2
1117706	Rock		0.61	0.037	15	80	1.19	140	<0.001	<20	1.46	0.013	0.16	<0.1	0.04	<0.1	<0.05	8.0	<0.5	4	<0.2
1117707	Rock		2.92	0.076	9	20	1.24	82	<0.001	<20	1.34	0.006	0.07	<0.1	0.10	<0.1	<0.05	21.4	<0.5	3	<0.2
1117708	Rock		2.96	0.070	13	14	1.11	260	<0.001	<20	0.70	0.015	0.18	<0.1	0.03	<0.1	<0.05	10.5	<0.5	2	<0.2
1117709	Rock		2.33	0.056	12	15	0.89	906	<0.001	<20	0.69	0.020	0.16	<0.1	0.05	0.1	<0.05	10.7	<0.5	2	<0.2
1117710	Rock		2.19	0.081	12	12	0.90	298	0.001	<20	0.91	0.019	0.21	<0.1	0.06	0.2	0.09	10.5	0.5	2	0.9
1117711	Rock		4.84	0.067	8	8	1.60	242	<0.001	<20	0.68	0.015	0.27	<0.1	0.02	0.1	0.19	8.9	<0.5	1	<0.2
1117712	Rock		4.48	0.069	11	10	1.54	574	<0.001	<20	0.64	0.012	0.20	<0.1	0.04	<0.1	0.10	9.6	<0.5	1	<0.2
1117713	Rock		4.56	0.092	12	18	1.59	257	0.001	<20	0.72	0.013	0.26	<0.1	0.03	0.1	<0.05	9.9	<0.5	1	<0.2
1117751	Rock		0.86	0.071	13	17	0.89	329	0.137	<20	1.79	0.142	0.28	<0.1	<0.01	0.1	<0.05	5.8	<0.5	5	<0.2
1117752	Rock		0.33	0.054	21	12	0.33	220	0.023	<20	1.18	0.020	0.13	<0.1	0.02	<0.1	<0.05	10.5	<0.5	4	<0.2
1117753	Rock		0.04	0.003	10	1	0.03	48	0.001	<20	0.21	0.042	0.09	<0.1	<0.01	<0.1	<0.05	1.4	<0.5	<1	<0.2
1117754	Rock		0.26	0.031	19	8	0.21	180	0.030	<20	0.94	0.052	0.13	<0.1	0.04	<0.1	<0.05	7.4	<0.5	2	<0.2
1117755	Rock		0.20	0.064	26	13	0.11	172	0.002	<20	0.81	0.002	0.05	<0.1	0.10	0.1	<0.05	18.2	<0.5	2	<0.2
1117756	Rock		0.35	0.065	18	12	0.38	296	0.080	<20	1.26	0.045	0.33	<0.1	0.04	0.2	<0.05	10.4	<0.5	4	<0.2
1117757	Rock		0.17	0.057	26	11	0.11	144	0.001	<20	0.67	0.005	0.04	<0.1	0.15	0.2	<0.05	16.5	<0.5	2	<0.2
1117758	Rock		0.41	0.068	19	17	0.98	273	0.031	<20	1.67	0.035	0.14	<0.1	0.02	<0.1	<0.05	10.9	<0.5	6	<0.2
1117759	Rock		0.24	0.079	20	9	0.19	199	0.005	<20	1.01	0.007	0.15	<0.1	0.03	0.1	<0.05	12.7	<0.5	4	<0.2
1117760	Rock		0.37	0.069	32	15	0.14	283	0.003	<20	0.98	0.002	0.08	<0.1	0.04	0.1	<0.05	18.3	<0.5	2	<0.2
1117761	Rock		0.59	0.054	13	15	0.88	528	0.189	<20	1.65	0.129	0.60	<0.1	<0.01	0.3	<0.05	4.9	<0.5	5	<0.2
1117762	Rock		0.16	0.058	25	13	0.09	258	0.002	<20	0.97	<0.001	0.09	<0.1	0.04	<0.1	<0.05	14.1	<0.5	3	<0.2
1117763	Rock		0.19	0.069	18	15	0.10	166	0.003	<20	0.77	0.002	0.06	<0.1	0.06	<0.1	<0.05	17.7	<0.5	2	<0.2
1117764	Rock		0.70	0.054	28	10	0.25	790	0.002	<20	0.70	0.005	0.13	<0.1	0.08	<0.1	0.08	10.2	<0.5	2	<0.2
1117765	Rock		0.20	0.073	30	15	0.11	219	0.005	<20	0.83	0.003	0.09	<0.1	0.03	<0.1	<0.05	14.1	<0.5	2	<0.2

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Project: None_Given
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001724.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
1117766	Rock	0.64	4	1.8	15.4	10.2	71	0.3	4.9	5.5	1396	4.19	48.2	1.8	4.3	5.3	102	0.3	1.1	1.1	50
1117767	Rock	2.20	<2	2.0	9.9	10.0	66	0.3	2.4	5.7	1542	4.02	27.0	1.7	2.5	3.3	223	0.7	1.3	0.8	39
1117768	Rock	0.45	<2	0.3	21.4	4.8	50	0.1	5.5	12.3	477	2.84	45.3	1.3	2.2	9.0	43	0.1	0.7	0.1	85
1117769	Rock	0.91	<2	0.3	17.2	3.9	45	<0.1	5.4	11.6	400	2.51	9.3	1.1	5.5	7.5	36	0.2	0.3	<0.1	79
1117770	Rock	0.70	<2	0.4	18.9	3.0	44	<0.1	6.0	12.0	419	2.70	4.7	1.2	5.3	7.4	47	0.1	0.2	<0.1	93
1117771	Rock	0.58	<2	0.2	23.0	7.6	68	<0.1	7.7	16.7	758	3.49	10.9	0.9	4.2	6.2	26	0.3	0.5	0.1	88
1117772	Rock	0.54	<2	0.5	23.6	10.7	72	<0.1	6.8	14.8	635	3.17	17.5	1.8	4.2	8.8	25	0.3	0.8	0.2	88
1117773	Rock	1.02	<2	0.3	19.6	9.2	51	<0.1	5.6	12.3	478	2.52	6.6	1.1	7.2	7.0	31	0.2	0.5	0.1	66
1117774	Rock	1.01	<2	0.1	17.3	5.0	50	<0.1	5.6	11.3	394	2.43	3.6	1.0	4.1	7.3	34	0.1	0.3	<0.1	67
1117775	Rock	0.69	<2	0.2	21.7	6.1	58	<0.1	7.0	14.4	556	3.00	13.4	0.9	4.2	7.5	27	0.2	0.7	<0.1	74
1117776	Rock	0.70	<2	0.2	22.4	3.6	42	<0.1	6.6	12.0	430	2.69	3.8	1.2	4.7	8.4	37	<0.1	0.2	0.1	84
1117777	Rock	1.63	<2	0.2	20.4	4.9	42	<0.1	5.7	11.5	420	2.63	5.0	1.3	4.3	8.4	27	<0.1	0.2	<0.1	74
1117778	Rock	0.64	<2	0.3	19.8	4.6	48	<0.1	5.7	12.8	471	2.87	6.4	1.5	3.0	8.5	31	<0.1	0.2	<0.1	84
1117779	Rock	0.87	<2	0.2	16.8	2.2	43	<0.1	5.1	12.2	450	2.86	2.4	1.3	3.7	7.4	48	<0.1	0.1	<0.1	100
1117780	Rock	0.74	<2	0.2	15.6	2.9	47	<0.1	5.9	13.4	498	2.91	2.9	1.1	3.4	6.4	47	0.1	0.1	<0.1	104
1117781	Rock	1.11	<2	0.2	22.0	3.0	45	<0.1	5.6	11.6	433	2.77	3.4	1.5	2.7	8.7	43	<0.1	0.5	0.1	93
1117782	Rock	0.79	<2	0.4	20.9	2.8	44	<0.1	4.6	11.4	439	2.77	2.7	1.8	2.7	10.0	45	0.2	0.2	<0.1	96
1117783	Rock	1.05	<2	0.4	22.3	4.1	49	<0.1	5.1	12.8	508	2.94	4.6	1.6	3.1	8.4	42	<0.1	0.2	<0.1	97
1117784	Rock	1.38	<2	0.6	22.8	5.0	72	<0.1	6.1	17.4	587	3.42	2.5	1.8	3.6	9.3	21	0.3	0.3	0.1	103
1117785	Rock	0.57	<2	0.2	19.1	4.1	41	<0.1	5.6	11.6	367	2.53	2.0	0.9	2.8	7.6	34	<0.1	0.3	<0.1	77
1117786	Rock	0.74	<2	0.2	19.2	2.9	42	<0.1	4.9	11.9	420	2.70	1.8	0.9	4.2	8.6	36	<0.1	0.4	0.1	85
1117787	Rock	1.03	<2	0.3	18.1	4.4	46	<0.1	6.4	12.4	428	2.75	2.1	1.3	2.7	10.2	37	0.1	0.3	<0.1	78
1117788	Rock	0.62	<2	0.8	32.8	7.2	55	0.2	6.1	10.8	523	2.52	4.9	2.9	4.8	8.6	25	0.5	0.4	0.2	70
1117789	Rock	0.70	<2	0.7	20.6	6.3	85	<0.1	6.8	14.9	632	3.15	2.9	1.4	3.6	7.9	27	0.7	0.3	0.1	85
1117790	Rock	0.78	<2	0.5	22.3	11.7	72	0.2	7.7	15.3	685	3.40	7.5	1.7	4.1	9.0	29	0.8	0.3	0.1	98
1117791	Rock	0.42	<2	1.9	25.9	10.6	93	0.2	7.0	14.2	1186	4.31	9.3	2.0	4.6	8.2	25	0.9	1.7	0.3	87
1117792	Rock	0.88	286	2.0	93.3	439.3	451	4.8	6.5	12.3	1086	5.60	469.4	4.0	197.9	8.8	16	4.0	4.1	3.0	80
1117793	Rock	0.72	454	1.1	95.0	289.9	349	6.7	4.9	20.8	1435	4.54	6630	4.8	392.8	8.7	24	9.5	9.1	8.6	48
1117794	Rock	0.92	45	0.7	33.1	52.7	279	0.7	6.1	14.1	742	3.53	182.7	2.4	31.0	8.8	29	2.6	1.2	0.8	91
1117795	Rock	0.59	<2	0.9	20.1	22.5	147	0.3	8.6	16.6	976	3.97	72.0	1.8	13.4	8.2	23	2.4	1.0	0.2	107

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Project: None_Given
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001724.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1117766	Rock	3.77	0.038	30	7	1.45	3070	0.002	<20	0.59	0.004	0.07	<0.1	0.04	<0.1	0.07	7.7	<0.5	1	<0.2
1117767	Rock	9.99	0.025	15	5	3.64	1004	<0.001	<20	0.40	0.007	0.09	<0.1	0.02	<0.1	0.06	5.5	<0.5	1	<0.2
1117768	Rock	0.70	0.056	13	16	0.91	569	0.172	<20	1.76	0.148	0.55	<0.1	<0.01	0.2	<0.05	5.3	<0.5	5	<0.2
1117769	Rock	0.55	0.057	10	16	0.89	445	0.216	<20	1.55	0.120	0.51	0.2	<0.01	0.2	<0.05	3.5	<0.5	5	<0.2
1117770	Rock	0.66	0.059	10	19	0.90	624	0.263	<20	1.82	0.180	0.80	0.2	<0.01	0.4	<0.05	4.2	<0.5	5	<0.2
1117771	Rock	0.42	0.066	10	20	1.35	212	0.081	<20	1.96	0.056	0.11	<0.1	<0.01	<0.1	<0.05	7.2	<0.5	7	<0.2
1117772	Rock	0.44	0.066	12	17	1.02	415	0.178	<20	1.63	0.083	0.43	0.2	<0.01	0.2	<0.05	6.4	<0.5	5	<0.2
1117773	Rock	0.58	0.062	10	16	0.92	224	0.138	<20	1.45	0.073	0.17	0.2	<0.01	<0.1	<0.05	4.1	<0.5	5	<0.2
1117774	Rock	0.58	0.059	10	15	0.86	212	0.125	<20	1.41	0.092	0.13	0.2	<0.01	<0.1	<0.05	3.3	<0.5	5	<0.2
1117775	Rock	0.51	0.066	11	18	1.12	184	0.104	<20	1.72	0.065	0.10	<0.1	<0.01	<0.1	<0.05	5.3	<0.5	6	<0.2
1117776	Rock	0.62	0.062	12	17	0.93	439	0.208	<20	1.66	0.127	0.42	0.2	<0.01	0.3	<0.05	4.2	<0.5	5	<0.2
1117777	Rock	0.58	0.061	12	17	0.97	232	0.164	<20	1.48	0.080	0.21	0.2	<0.01	<0.1	<0.05	3.9	<0.5	5	<0.2
1117778	Rock	0.58	0.066	12	17	1.02	288	0.180	<20	1.67	0.105	0.32	0.2	<0.01	0.1	<0.05	5.0	<0.5	5	<0.2
1117779	Rock	0.66	0.065	10	17	0.96	640	0.267	<20	1.92	0.182	0.86	0.1	<0.01	0.4	<0.05	5.1	<0.5	5	<0.2
1117780	Rock	0.64	0.065	10	18	0.98	635	0.250	<20	2.00	0.180	0.79	0.2	<0.01	0.4	<0.05	5.7	<0.5	6	<0.2
1117781	Rock	0.68	0.060	11	17	0.92	498	0.234	<20	1.75	0.164	0.59	0.3	<0.01	0.3	<0.05	4.8	<0.5	5	<0.2
1117782	Rock	0.67	0.066	12	17	0.92	592	0.259	<20	1.80	0.175	0.76	0.2	<0.01	0.3	<0.05	5.3	<0.5	5	<0.2
1117783	Rock	0.67	0.060	13	18	1.00	512	0.232	<20	1.83	0.142	0.58	0.2	<0.01	0.3	<0.05	5.9	<0.5	6	<0.2
1117784	Rock	0.35	0.066	12	17	0.99	335	0.096	<20	1.96	0.063	0.36	<0.1	<0.01	0.2	<0.05	8.5	<0.5	6	<0.2
1117785	Rock	0.56	0.056	11	16	0.90	361	0.194	<20	1.56	0.098	0.35	0.2	<0.01	0.2	<0.05	3.3	<0.5	5	<0.2
1117786	Rock	0.56	0.063	12	15	0.91	436	0.209	<20	1.69	0.121	0.51	0.1	<0.01	0.3	<0.05	4.7	<0.5	5	<0.2
1117787	Rock	0.60	0.062	13	17	0.94	319	0.175	<20	1.60	0.107	0.30	0.2	<0.01	0.2	<0.05	4.2	<0.5	5	<0.2
1117788	Rock	0.35	0.049	12	14	0.75	247	0.069	<20	1.39	0.066	0.19	<0.1	<0.01	0.1	<0.05	7.3	<0.5	5	<0.2
1117789	Rock	0.46	0.068	12	19	1.11	149	0.106	<20	1.75	0.072	0.12	0.1	<0.01	<0.1	<0.05	5.7	<0.5	6	<0.2
1117790	Rock	0.47	0.069	13	19	1.16	252	0.114	<20	1.96	0.085	0.19	<0.1	<0.01	0.1	<0.05	7.0	<0.5	6	<0.2
1117791	Rock	0.44	0.070	19	18	0.95	263	0.123	<20	1.57	0.068	0.18	0.2	0.02	<0.1	<0.05	7.0	<0.5	6	<0.2
1117792	Rock	0.27	0.069	20	15	1.10	342	0.008	<20	1.99	0.017	0.24	<0.1	0.01	0.2	<0.05	9.7	<0.5	6	<0.2
1117793	Rock	0.28	0.064	27	11	0.62	797	0.008	<20	1.07	0.007	0.26	<0.1	<0.01	0.2	<0.05	6.2	<0.5	4	<0.2
1117794	Rock	0.45	0.067	14	17	1.11	503	0.164	<20	1.76	0.082	0.48	0.1	<0.01	0.2	<0.05	5.9	<0.5	6	<0.2
1117795	Rock	0.42	0.065	15	26	1.43	382	0.114	<20	2.19	0.066	0.30	<0.1	<0.01	0.1	<0.05	9.6	<0.5	7	<0.2

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Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001724.1

		Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
		Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
		MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
1117796	Rock		0.79	5	1.3	33.5	41.7	408	0.7	7.5	16.9	1139	4.24	89.0	2.8	13.3	13.7	16	7.1	1.6	0.4	101
1117797	Rock		0.49	<2	0.8	18.9	20.1	117	0.2	8.8	16.5	744	3.86	48.6	2.2	8.1	9.8	20	0.9	0.8	0.2	103
1117798	Rock		0.97	<2	0.4	16.2	9.1	101	<0.1	6.0	13.7	535	2.92	10.8	1.6	6.2	8.3	33	0.6	0.4	<0.1	88
1117799	Rock		0.47	7	0.7	19.7	9.3	96	0.2	9.5	15.9	786	3.70	168.0	2.3	10.8	12.6	21	0.8	0.7	0.3	97
1117800	Rock		0.77	>10000	0.9	34.5	273.6	184	30.4	3.6	16.7	1512	13.61	>10000	3.2	12655	3.3	40	4.5	74.2	204.5	32
1117801	Rock		0.59	89	0.5	28.2	8.7	50	0.3	6.2	11.2	459	3.22	412.8	1.8	42.4	7.8	36	0.6	1.0	2.0	70
1117802	Rock		0.63	54	0.4	21.8	8.2	164	0.4	6.7	15.1	664	3.23	653.0	2.1	63.8	9.9	31	1.0	0.8	1.8	77
1117803	Rock		0.63	7	0.5	22.6	6.8	60	<0.1	7.7	15.8	695	3.18	107.8	1.5	11.5	8.5	30	0.2	0.6	0.3	81
1117804	Rock		0.79	<2	0.4	17.1	4.7	46	<0.1	6.1	11.7	484	2.85	29.0	1.4	3.6	8.3	41	<0.1	0.3	0.1	90
1117805	Rock		0.70	<2	0.7	14.7	4.4	67	<0.1	4.9	12.5	558	2.76	12.7	1.2	<0.5	7.2	36	0.3	0.7	<0.1	83
1117806	Rock		0.67	<2	0.4	23.3	5.1	177	0.1	7.5	18.5	912	4.20	66.0	2.0	4.6	7.7	37	0.5	0.9	0.2	130
1117807	Rock		0.78	<2	0.5	22.4	4.0	56	<0.1	5.4	15.8	632	3.36	39.0	4.3	2.8	8.5	39	<0.1	0.3	<0.1	91
1117808	Rock		1.50	3	0.6	6.6	6.1	54	<0.1	6.6	10.6	601	3.14	5.4	1.1	2.6	8.3	90	0.3	0.2	<0.1	82
1117809	Rock		0.89	<2	1.7	51.4	18.2	129	0.2	6.1	14.3	1042	3.13	23.5	2.6	1.9	10.0	10	3.0	12.3	0.4	84
1117810	Rock		1.25	<2	0.7	15.7	7.4	80	<0.1	5.4	15.6	836	3.47	8.2	2.0	1.3	8.7	58	1.1	1.6	0.1	82
1117811	Rock		0.96	<2	0.6	12.2	8.1	58	<0.1	6.1	13.6	703	3.19	3.6	1.1	9.9	7.9	41	0.2	0.6	<0.1	82
1275041	Rock		L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1275042	Rock		L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1275043	Rock		L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1275044	Rock		1.56	<2	0.4	24.5	0.6	20	<0.1	5.4	5.3	259	1.31	4.5	0.2	1.8	0.2	5	<0.1	<0.1	<0.1	25
1275045	Rock		1.33	<2	0.5	23.8	0.4	307	<0.1	3.9	2.6	237	1.05	1.4	<0.1	1.7	0.1	6	0.8	<0.1	<0.1	24
1275430	Rock		0.88	<2	0.4	18.3	6.5	30	<0.1	4.1	7.0	452	1.77	35.3	3.2	2.2	12.6	22	<0.1	1.1	0.2	46
1275431	Rock		1.49	<2	0.2	16.6	2.9	40	<0.1	5.4	10.9	401	2.80	2.8	1.2	4.3	6.4	60	<0.1	0.2	<0.1	103
1275432	Rock		0.88	<2	0.4	23.7	5.1	47	<0.1	6.3	12.1	510	2.95	18.4	1.6	4.1	7.6	49	<0.1	1.3	0.2	101
1275433	Rock		0.75	<2	0.4	19.4	3.5	54	<0.1	6.1	13.6	551	3.55	3.6	1.4	2.5	8.5	29	0.1	0.5	<0.1	101
1275434	Rock		0.58	3	1.3	22.9	3.5	70	0.1	6.5	15.8	859	3.88	3.3	1.9	<0.5	9.7	37	0.2	1.8	0.2	121
1275435	Rock		1.14	<2	0.3	17.0	4.7	49	<0.1	6.3	12.4	532	2.92	2.1	1.4	<0.5	7.3	33	0.1	0.5	<0.1	82
1275436	Rock		1.07	<2	0.6	19.9	3.1	62	<0.1	6.1	14.0	636	3.46	3.2	2.1	0.9	9.7	41	0.1	0.3	<0.1	121
1275437	Rock		0.82	26	0.8	44.8	28.5	76	1.7	7.4	13.1	537	3.25	211.1	1.9	27.0	8.4	37	0.5	2.6	3.8	90
1275438	Rock		0.97	<2	0.4	13.3	5.1	69	<0.1	5.6	13.8	619	3.32	3.7	1.2	<0.5	6.9	37	0.1	0.4	0.1	94

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Project: None_Given
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001724.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1117796	Rock	0.27	0.068	20	15	0.52	189	0.007	<20	1.21	0.037	0.11	<0.1	<0.01	<0.1	<0.05	13.3	<0.5	4	<0.2
1117797	Rock	0.34	0.065	14	22	1.34	217	0.080	<20	2.06	0.047	0.13	<0.1	<0.01	<0.1	<0.05	8.5	<0.5	7	<0.2
1117798	Rock	0.59	0.064	11	17	0.99	490	0.202	<20	1.70	0.110	0.41	0.2	<0.01	0.2	<0.05	4.1	<0.5	6	<0.2
1117799	Rock	0.36	0.073	15	20	1.04	253	0.046	<20	1.68	0.051	0.13	<0.1	<0.01	<0.1	<0.05	10.6	<0.5	6	<0.2
1117800	Rock	0.22	0.030	6	3	0.15	19	0.022	<20	0.64	0.018	0.22	<0.1	0.01	0.4	3.69	5.6	10.6	2	<0.2
1117801	Rock	0.48	0.056	13	15	0.83	518	0.136	<20	1.51	0.098	0.33	<0.1	0.02	0.2	<0.05	3.9	<0.5	5	<0.2
1117802	Rock	0.54	0.072	14	19	1.16	304	0.082	<20	1.70	0.067	0.13	<0.1	<0.01	<0.1	<0.05	6.3	<0.5	6	<0.2
1117803	Rock	0.48	0.067	12	19	1.16	382	0.131	<20	1.69	0.061	0.17	0.1	<0.01	<0.1	<0.05	6.2	<0.5	6	<0.2
1117804	Rock	0.65	0.065	10	16	1.01	542	0.167	<20	1.79	0.132	0.34	0.4	<0.01	0.2	<0.05	4.1	<0.5	5	<0.2
1117805	Rock	0.61	0.074	10	16	1.04	483	0.165	<20	1.67	0.104	0.24	0.1	<0.01	<0.1	<0.05	3.5	<0.5	5	<0.2
1117806	Rock	0.58	0.080	15	22	1.69	558	0.123	<20	2.48	0.080	0.21	<0.1	<0.01	<0.1	<0.05	10.6	<0.5	8	<0.2
1117807	Rock	0.62	0.085	16	18	1.19	248	0.066	<20	1.83	0.047	0.11	<0.1	<0.01	<0.1	<0.05	8.9	<0.5	6	<0.2
1117808	Rock	0.90	0.089	12	18	1.03	482	0.135	<20	2.26	0.207	0.38	0.2	<0.01	0.2	<0.05	4.7	<0.5	7	<0.2
1117809	Rock	0.28	0.072	26	11	0.22	300	0.002	<20	1.11	0.003	0.07	<0.1	0.03	<0.1	<0.05	14.0	<0.5	3	<0.2
1117810	Rock	0.93	0.069	16	17	1.33	168	0.009	<20	2.05	0.024	0.11	<0.1	<0.01	<0.1	<0.05	7.6	<0.5	7	<0.2
1117811	Rock	0.53	0.074	11	16	1.21	257	0.106	<20	1.94	0.080	0.19	0.1	<0.01	<0.1	<0.05	5.5	<0.5	6	<0.2
1275041	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1275042	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1275043	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1275044	Rock	0.22	0.003	2	2	0.33	12	0.006	<20	0.46	0.004	0.01	<0.1	<0.01	<0.1	<0.05	1.5	<0.5	2	<0.2
1275045	Rock	0.28	0.004	<1	4	0.32	7	0.004	<20	0.42	0.004	<0.01	<0.1	<0.01	<0.1	<0.05	1.2	<0.5	2	<0.2
1275430	Rock	0.30	0.032	13	9	0.50	267	0.057	<20	1.05	0.061	0.23	<0.1	<0.01	0.1	<0.05	4.8	<0.5	4	<0.2
1275431	Rock	0.75	0.064	12	17	0.92	705	0.250	<20	1.94	0.213	0.77	0.2	<0.01	0.4	<0.05	3.8	<0.5	5	<0.2
1275432	Rock	0.67	0.065	14	16	0.92	565	0.219	<20	1.93	0.169	0.61	0.9	<0.01	0.3	<0.05	5.5	<0.5	6	<0.2
1275433	Rock	0.47	0.062	14	18	1.05	309	0.084	<20	1.85	0.085	0.24	<0.1	<0.01	0.1	<0.05	7.4	<0.5	7	<0.2
1275434	Rock	0.61	0.069	18	18	1.37	537	0.153	<20	2.13	0.112	0.56	<0.1	<0.01	0.4	<0.05	11.2	<0.5	7	<0.2
1275435	Rock	0.50	0.056	11	15	1.01	297	0.108	<20	1.63	0.085	0.27	0.2	<0.01	0.1	<0.05	4.5	<0.5	5	<0.2
1275436	Rock	0.60	0.067	14	18	1.27	584	0.197	<20	2.05	0.148	0.63	0.2	<0.01	0.3	<0.05	6.1	<0.5	7	<0.2
1275437	Rock	0.50	0.069	16	16	0.97	414	0.128	<20	1.56	0.074	0.43	0.1	<0.01	0.2	0.07	5.0	<0.5	5	<0.2
1275438	Rock	0.55	0.064	11	17	1.19	181	0.103	<20	1.87	0.084	0.19	0.1	<0.01	0.1	<0.05	5.0	<0.5	6	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001724.1

Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
1275439	Rock	1.16	<2	0.5	16.3	4.0	66	<0.1	5.2	14.0	570	3.21	2.8	1.4	<0.5	6.9	31	0.2	0.3	<0.1	111
1275440	Rock	0.73	3	0.4	15.8	6.6	91	<0.1	6.1	12.5	562	3.16	14.3	1.5	1.2	8.2	36	0.3	1.9	<0.1	95
1275441	Rock	1.54	12	0.4	19.7	8.7	134	0.1	5.5	13.5	634	3.25	66.1	1.5	7.8	7.6	29	0.9	1.0	0.3	88
1275442	Rock	0.72	<2	0.4	13.1	4.0	46	<0.1	5.5	11.6	505	2.74	3.3	1.3	2.8	8.7	43	0.2	0.3	<0.1	79
1275443	Rock	1.23	2	0.5	18.4	3.5	104	<0.1	5.8	14.7	591	3.57	1.9	2.0	2.8	8.7	47	0.9	1.0	<0.1	121
1275444	Rock	1.08	<2	0.6	20.1	5.4	69	<0.1	6.4	15.3	920	3.72	23.9	1.7	2.9	8.7	32	0.6	3.7	0.1	119
1275445	Rock	0.86	<2	0.4	16.3	4.1	62	<0.1	6.3	13.5	583	3.21	1.1	1.7	<0.5	8.7	47	0.2	0.7	0.1	111
1275446	Rock	0.83	<2	0.5	15.7	4.1	55	<0.1	5.6	12.4	554	2.96	1.9	1.7	<0.5	8.7	36	<0.1	0.4	0.1	90
1275447	Rock	1.16	<2	0.2	12.7	3.1	42	<0.1	5.4	10.9	401	2.74	0.7	1.3	<0.5	7.8	47	<0.1	0.2	0.1	98
1275448	Rock	1.05	<2	0.2	17.2	5.8	55	<0.1	5.2	13.5	611	3.28	2.1	1.2	<0.5	8.1	33	0.1	0.2	0.1	100
1275449	Rock	0.89	<2	0.3	24.3	3.8	49	<0.1	5.5	13.7	584	3.04	1.7	1.0	1.4	5.7	43	0.3	0.3	<0.1	111
1275450	Rock	1.66	<2	0.4	22.5	8.9	61	<0.1	6.8	12.6	628	3.31	2.0	1.2	0.8	7.6	78	0.3	0.2	<0.1	96

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Project: None_Given
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001724.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1275439	Rock	0.48	0.063	11	7	1.22	328	0.148	<20	1.92	0.109	0.37	0.2	<0.01	0.2	<0.05	5.9	<0.5	6	<0.2
1275440	Rock	0.60	0.064	12	17	1.23	271	0.160	<20	1.86	0.101	0.28	0.2	<0.01	0.1	<0.05	5.6	<0.5	6	<0.2
1275441	Rock	0.46	0.060	13	16	1.04	298	0.101	<20	1.85	0.087	0.31	0.1	<0.01	0.1	<0.05	5.4	<0.5	6	<0.2
1275442	Rock	0.57	0.051	12	13	1.05	232	0.094	<20	1.83	0.126	0.21	<0.1	<0.01	0.1	<0.05	4.8	<0.5	5	<0.2
1275443	Rock	0.56	0.065	13	18	1.26	663	0.186	<20	2.08	0.147	0.63	<0.1	<0.01	0.3	<0.05	9.7	0.7	7	<0.2
1275444	Rock	0.41	0.066	15	17	0.98	369	0.092	<20	2.04	0.095	0.30	<0.1	<0.01	0.4	<0.05	9.6	<0.5	6	<0.2
1275445	Rock	0.61	0.062	13	17	1.23	513	0.190	<20	2.05	0.155	0.59	<0.1	<0.01	0.3	<0.05	6.9	<0.5	6	<0.2
1275446	Rock	0.58	0.059	16	15	1.09	296	0.139	<20	1.75	0.101	0.29	0.1	<0.01	0.2	<0.05	5.6	<0.5	6	<0.2
1275447	Rock	0.72	0.056	12	15	0.93	537	0.234	<20	1.72	0.163	0.56	0.2	<0.01	0.3	<0.05	4.0	<0.5	5	<0.2
1275448	Rock	0.63	0.070	12	19	1.22	230	0.161	<20	1.64	0.084	0.22	0.2	<0.01	<0.1	<0.05	5.8	<0.5	6	<0.2
1275449	Rock	0.73	0.067	10	13	1.04	581	0.225	<20	1.86	0.152	0.60	0.1	<0.01	0.3	<0.05	4.9	<0.5	6	<0.2
1275450	Rock	0.85	0.074	12	17	1.17	480	0.160	<20	2.22	0.187	0.39	0.3	<0.01	0.2	<0.05	5.7	<0.5	7	<0.2

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Client: **Ethos Capital Corp.**
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Project: None_Given
Report Date: November 14, 2011

QUALITY CONTROL REPORT WHI11001724.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2
Pulp Duplicates																					
1117702	Rock	0.34	<2	2.1	64.0	7.4	53	<0.1	45.9	15.8	1801	2.71	179.2	0.8	3.4	2.3	22	0.5	1.5	0.2	39
REP 1117702	QC			2.1	65.8	7.5	55	0.1	46.7	16.1	1817	2.66	183.0	0.8	3.6	2.3	22	0.5	1.5	0.2	38
1117703	Rock	0.62	<2	5.2	156.2	11.0	310	0.6	41.7	13.7	484	10.97	772.1	2.3	2.6	2.9	75	1.5	9.7	0.8	58
REP 1117703	QC		<2																		
1117759	Rock	0.61	<2	1.1	33.8	18.4	133	0.2	9.1	21.3	954	3.14	104.8	3.2	2.5	10.5	11	0.8	1.1	0.6	88
REP 1117759	QC		<2																		
1117781	Rock	1.11	<2	0.2	22.0	3.0	45	<0.1	5.6	11.6	433	2.77	3.4	1.5	2.7	8.7	43	<0.1	0.5	0.1	93
REP 1117781	QC			0.3	22.7	2.9	46	<0.1	5.6	12.1	436	2.78	3.4	1.2	3.8	8.3	44	0.1	0.6	<0.1	92
1117794	Rock	0.92	45	0.7	33.1	52.7	279	0.7	6.1	14.1	742	3.53	182.7	2.4	31.0	8.8	29	2.6	1.2	0.8	91
REP 1117794	QC		34																		
1275434	Rock	0.58	3	1.3	22.9	3.5	70	0.1	6.5	15.8	859	3.88	3.3	1.9	<0.5	9.7	37	0.2	1.8	0.2	121
REP 1275434	QC			0.7	21.7	3.6	67	0.1	6.1	14.4	872	3.83	3.1	2.0	<0.5	9.4	34	0.2	1.9	0.2	122
Core Reject Duplicates																					
1117767	Rock	2.20	<2	2.0	9.9	10.0	66	0.3	2.4	5.7	1542	4.02	27.0	1.7	2.5	3.3	223	0.7	1.3	0.8	39
DUP 1117767	QC		<2	2.1	9.6	10.2	65	0.2	2.3	5.7	1519	4.05	27.0	1.8	2.2	3.6	216	0.7	1.4	0.6	39
1117802	Rock	0.63	54	0.4	21.8	8.2	164	0.4	6.7	15.1	664	3.23	653.0	2.1	63.8	9.9	31	1.0	0.8	1.8	77
DUP 1117802	QC		<2	0.4	21.5	6.7	166	0.1	6.6	14.8	635	3.14	65.8	2.1	11.7	10.2	31	1.1	0.6	0.4	76
1275450	Rock	1.66	<2	0.4	22.5	8.9	61	<0.1	6.8	12.6	628	3.31	2.0	1.2	0.8	7.6	78	0.3	0.2	<0.1	96
DUP 1275450	QC		<2	0.4	22.8	8.7	57	<0.1	5.9	12.0	611	3.21	1.3	1.1	0.6	7.5	61	0.4	0.2	<0.1	93
Reference Materials																					
STD DS8	Standard			12.9	108.3	129.3	313	1.8	39.1	7.5	631	2.53	25.7	3.1	91.6	7.5	72	2.3	5.0	6.4	44
STD DS8	Standard			12.4	120.4	117.1	311	1.6	40.2	8.2	599	2.49	24.8	2.7	79.3	6.6	66	2.4	1.7	5.8	41
STD DS8	Standard			12.4	110.7	109.5	293	1.6	36.9	7.7	580	2.40	23.7	2.4	96.0	5.9	62	2.4	4.6	6.0	41
STD OREAS45CA	Standard			0.9	498.8	20.4	60	0.3	264.6	91.2	933	15.71	3.6	1.2	41.3	7.1	16	<0.1	0.2	0.2	214
STD OREAS45CA	Standard			0.6	535.5	20.7	66	0.3	264.2	97.6	944	16.59	4.3	1.2	41.0	7.2	17	<0.1	<0.1	0.2	229
STD OREAS45CA	Standard			0.8	483.5	19.7	61	0.3	232.5	87.9	861	15.06	3.6	1.2	41.0	6.7	15	0.1	<0.1	0.2	194
STD OXC88	Standard		197																		
STD OXC88	Standard		190																		

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Project: None_Given
Report Date: November 14, 2011

QUALITY CONTROL REPORT WHI11001724.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
Pulp Duplicates																				
1117702	Rock	0.06	0.033	7	20	0.05	262	0.002	<20	0.38	0.001	0.06	<0.1	0.09	0.3	<0.05	3.3	1.2	1	<0.2
REP 1117702	QC	0.06	0.033	7	19	0.05	262	0.002	<20	0.39	0.002	0.06	<0.1	0.09	0.2	<0.05	3.2	1.3	1	<0.2
1117703	Rock	0.05	0.121	10	15	0.05	326	0.004	<20	0.44	0.017	0.22	1.0	0.14	1.1	0.25	3.2	6.6	2	0.3
REP 1117703	QC																			
1117759	Rock	0.24	0.079	20	9	0.19	199	0.005	<20	1.01	0.007	0.15	<0.1	0.03	0.1	<0.05	12.7	<0.5	4	<0.2
REP 1117759	QC																			
1117781	Rock	0.68	0.060	11	17	0.92	498	0.234	<20	1.75	0.164	0.59	0.3	<0.01	0.3	<0.05	4.8	<0.5	5	<0.2
REP 1117781	QC	0.68	0.063	11	17	0.93	518	0.243	<20	1.75	0.165	0.59	0.2	<0.01	0.3	<0.05	4.5	<0.5	5	<0.2
1117794	Rock	0.45	0.067	14	17	1.11	503	0.164	<20	1.76	0.082	0.48	0.1	<0.01	0.2	<0.05	5.9	<0.5	6	<0.2
REP 1117794	QC																			
1275434	Rock	0.61	0.069	18	18	1.37	537	0.153	<20	2.13	0.112	0.56	<0.1	<0.01	0.4	<0.05	11.2	<0.5	7	<0.2
REP 1275434	QC	0.60	0.067	17	18	1.34	525	0.141	<20	2.13	0.108	0.55	<0.1	<0.01	0.3	<0.05	10.6	<0.5	7	<0.2
Core Reject Duplicates																				
1117767	Rock	9.99	0.025	15	5	3.64	1004	<0.001	<20	0.40	0.007	0.09	<0.1	0.02	<0.1	0.06	5.5	<0.5	1	<0.2
DUP 1117767	QC	9.90	0.027	16	5	3.68	1071	<0.001	<20	0.40	0.008	0.09	<0.1	0.03	<0.1	0.06	5.6	<0.5	1	<0.2
1117802	Rock	0.54	0.072	14	19	1.16	304	0.082	<20	1.70	0.067	0.13	<0.1	<0.01	<0.1	<0.05	6.3	<0.5	6	<0.2
DUP 1117802	QC	0.53	0.071	14	18	1.15	295	0.097	<20	1.65	0.060	0.12	<0.1	<0.01	<0.1	<0.05	6.0	<0.5	6	<0.2
1275450	Rock	0.85	0.074	12	17	1.17	480	0.160	<20	2.22	0.187	0.39	0.3	<0.01	0.2	<0.05	5.7	<0.5	7	<0.2
DUP 1275450	QC	0.76	0.067	10	15	1.15	448	0.155	<20	2.04	0.154	0.37	0.5	<0.01	0.2	<0.05	5.3	<0.5	7	<0.2
Reference Materials																				
STD DS8	Standard	0.74	0.083	17	114	0.63	295	0.117	<20	0.96	0.092	0.42	2.5	0.20	5.2	0.17	2.1	5.3	5	5.1
STD DS8	Standard	0.73	0.071	15	124	0.62	282	0.112	<20	0.97	0.096	0.43	1.4	0.16	4.7	0.15	2.3	4.9	5	4.5
STD DS8	Standard	0.69	0.078	13	114	0.59	268	0.117	<20	0.88	0.086	0.40	2.4	0.17	4.8	0.16	2.1	4.2	4	4.3
STD OREAS45CA	Standard	0.44	0.040	17	677	0.16	159	0.137	<20	3.85	0.004	0.08	<0.1	0.03	<0.1	<0.05	38.8	<0.5	18	<0.2
STD OREAS45CA	Standard	0.43	0.035	17	718	0.16	169	0.129	<20	4.35	0.005	0.08	<0.1	0.03	<0.1	<0.05	44.1	0.8	20	<0.2
STD OREAS45CA	Standard	0.38	0.033	15	639	0.14	154	0.130	<20	3.60	0.014	0.07	<0.1	0.03	<0.1	<0.05	37.0	0.5	18	<0.2
STD OXC88	Standard																			
STD OXC88	Standard																			

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: November 14, 2011

QUALITY CONTROL REPORT WHI11001724.1

		WGHT Wgt kg 0.01	3B Au ppb 2	1DX Mo ppm 0.1	1DX Cu ppm 0.1	1DX Pb ppm 0.1	1DX Zn ppm 1	1DX Ag ppm 0.1	1DX Ni ppm 0.1	1DX Co ppm 0.1	1DX Mn ppm 1	1DX Fe % 0.01	1DX As ppm 0.5	1DX U ppm 0.1	1DX Au ppb 0.5	1DX Th ppm 0.1	1DX Sr ppm 1	1DX Cd ppm 0.1	1DX Sb ppm 0.1	1DX Bi ppm 0.1	1DX V ppm 2
STD OXC88	Standard		205																		
STD OXC88	Standard		187																		
STD OXH82	Standard		1167																		
STD OXH82	Standard		1302																		
STD OXH82	Standard		1295																		
STD OXH82	Standard		1278																		
STD OXH82	Standard		1272																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	4.8	6.67	41.1
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	1.2	43	7	15	0.1	0.13	0.19	215
STD OXC88 Expected			203																		
STD OXH82 Expected			1278																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
Prep Wash																					
G1	Prep Blank	<0.01	<2	0.1	3.2	3.6	49	<0.1	3.8	4.6	579	2.03	0.5	1.6	1.9	6.5	69	<0.1	<0.1	<0.1	38
G1	Prep Blank	<0.01	<2	0.2	2.8	3.3	47	<0.1	3.9	4.6	561	1.95	0.5	1.6	1.3	6.3	64	<0.1	<0.1	<0.1	37

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: November 14, 2011

QUALITY CONTROL REPORT WHI11001724.1

		1DX Ca % 0.01	1DX P % 0.001	1DX La ppm 1	1DX Cr ppm 1	1DX Mg % 0.01	1DX Ba ppm 1	1DX Ti % 0.001	1DX B ppm 20	1DX Al % 0.01	1DX Na % 0.001	1DX K % 0.01	1DX W ppm 0.1	1DX Hg ppm 0.01	1DX Tl ppm 0.1	1DX S % 0.05	1DX Sc ppm 0.1	1DX Se ppm 0.5	1DX Ga ppm 1	1DX Te ppm 0.2
STD OXC88	Standard																			
STD OXC88	Standard																			
STD OXH82	Standard																			
STD OXH82	Standard																			
STD OXH82	Standard																			
STD OXH82	Standard																			
STD OXH82	Standard																			
STD DS8 Expected		0.7	0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	5.4	0.1679	2.3	5.23	4.7	5
STD OREAS45CA Expected		0.4265	0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	0.07	0.021	39.7	0.5	18.4	
STD OXC88 Expected																				
STD OXH82 Expected																				
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
Prep Wash																				
G1	Prep Blank	0.55	0.075	15	6	0.53	169	0.154	<20	1.06	0.099	0.51	<0.1	<0.01	0.3	<0.05	2.5	<0.5	5	<0.2
G1	Prep Blank	0.54	0.074	15	7	0.52	160	0.142	<20	0.98	0.083	0.48	<0.1	<0.01	0.3	<0.05	2.4	<0.5	5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: September 23, 2011
Report Date: November 06, 2011
Page: 1 of 3

CERTIFICATE OF ANALYSIS WHI11001735.1

CLIENT JOB INFORMATION

Project: None_Given
Shipment ID:
P.O. Number
Number of Samples: 32

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	32	Crush, split and pulverize 250 g rock to 200 mesh			VAN
3B	32	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	32	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: November 06, 2011

CERTIFICATE OF ANALYSIS WHI11001735.1

Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1117651	Rock	0.54	6	1.2	24.4	171.8	1282	0.4	6.4	19.6	1586	4.73	100.8	7.1	9.9	7	3.2	6.7	0.1	123	0.17
1117652	Rock	0.85	44	0.8	45.1	459.7	1847	2.8	6.1	20.2	2063	5.40	1230	52.0	10.2	91	35.3	5.7	0.8	92	0.33
1117653	Rock	0.77	21	0.3	9.8	5.9	77	<0.1	8.3	18.0	927	4.93	110.3	15.6	9.1	17	0.1	0.4	<0.1	94	0.42
1117654	Rock	0.97	22	1.0	45.3	21.5	71	0.4	6.4	14.7	943	4.34	1490	38.6	10.1	31	1.2	0.9	3.6	59	1.02
1117655	Rock	0.72	4	0.7	21.3	19.1	228	0.2	45.2	11.6	1146	2.00	179.8	4.2	1.5	18	1.3	3.9	0.1	36	0.04
1117656	Rock	0.95	2	2.8	23.7	33.6	39	0.6	8.1	2.9	81	1.52	11.6	2.2	2.7	43	0.4	0.6	0.1	75	0.43
1117657	Rock	1.01	<2	3.8	32.2	4.4	57	1.2	16.4	2.9	95	1.52	9.5	1.1	2.1	20	0.6	0.5	<0.1	50	0.44
1117658	Rock	1.25	<2	9.7	21.0	17.4	50	0.4	12.4	2.0	86	1.22	7.2	1.0	2.5	23	0.4	0.4	<0.1	121	0.40
1117659	Rock	1.26	<2	0.2	3.1	1.4	6	0.2	1.0	0.1	23	0.31	1.7	1.0	<0.1	<1	<0.1	<0.1	<0.1	7	<0.01
1117660	Rock	0.89	2	0.5	16.0	3.4	10	<0.1	5.4	1.0	53	0.70	77.1	3.9	0.7	5	<0.1	1.4	<0.1	3	<0.01
1117661	Rock	0.82	<2	8.4	122.0	121.0	1478	0.3	77.1	3.6	416	17.54	4172	2.5	3.1	53	16.2	22.5	0.4	257	0.05
1117662	Rock	1.28	<2	1.5	4.6	6.3	36	<0.1	7.0	0.3	152	0.98	14.5	<0.5	17.7	6	<0.1	0.7	0.1	6	0.03
1117663	Rock	0.90	270	16.6	158.6	5995	201	22.4	13.6	0.8	32	5.10	1712	249.4	3.0	53	7.2	89.0	0.5	39	0.03
1117664	Rock	1.17	32	4.8	56.6	74.1	229	0.8	12.7	0.9	72	3.98	745.8	29.8	2.3	14	4.5	7.5	0.2	27	<0.01
1117665	Rock	2.00	<2	0.2	38.0	13.9	4	0.2	2.8	2.6	30	0.37	13.9	<0.5	<0.1	2	<0.1	0.9	<0.1	4	0.03
1117666	Rock	1.33	<2	<0.1	10.7	1.4	2	<0.1	1.9	1.7	33	0.29	2.4	0.7	<0.1	2	<0.1	<0.1	<0.1	4	0.05
1117667	Rock	1.16	<2	0.1	26.5	2.9	<1	<0.1	1.5	3.7	21	0.48	2.9	1.9	<0.1	<1	<0.1	0.2	<0.1	3	<0.01
1117668	Rock	1.05	3	0.5	69.4	8.6	36	<0.1	20.8	12.7	272	2.38	1.0	1.9	4.7	95	<0.1	<0.1	<0.1	32	1.19
1117669	Rock	0.93	<2	0.3	13.5	2.3	12	<0.1	7.3	2.9	76	0.54	0.9	1.1	0.8	4	<0.1	<0.1	<0.1	6	0.07
1117670	Rock	1.03	28	2.9	2.5	7.2	1	0.3	2.5	1.5	59	0.69	1.2	30.3	<0.1	2	<0.1	<0.1	<0.1	<2	0.01
1117671	Rock	0.89	75	2.6	2.4	6.2	<1	0.5	2.4	1.3	45	0.41	0.6	112.4	<0.1	2	<0.1	<0.1	<0.1	<2	<0.01
1117672	Rock	1.04	3	0.3	12.8	0.6	1	<0.1	3.6	0.8	30	0.42	0.7	2.0	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
1117673	Rock	0.66	<2	0.2	9.8	4.0	13	<0.1	8.7	2.1	35	0.72	<0.5	1.5	1.2	6	<0.1	<0.1	<0.1	4	0.07
1117674	Rock	1.51	<2	0.1	6.2	1.4	7	<0.1	3.9	1.4	44	0.48	0.5	1.1	0.6	3	<0.1	<0.1	<0.1	3	0.03
1117675	Rock	0.90	<2	0.3	10.1	0.8	14	<0.1	6.0	1.7	39	0.54	<0.5	<0.5	1.1	3	<0.1	<0.1	<0.1	5	0.07
1117676	Rock	0.94	3	2.1	59.1	6.2	38	<0.1	16.0	10.4	470	2.74	1.4	1.9	4.6	6	<0.1	<0.1	0.2	53	0.02
1117677	Rock	1.49	8	0.5	82.9	2.3	3	0.6	3.4	3.3	34	1.01	2.6	17.5	<0.1	1	<0.1	0.1	<0.1	5	<0.01
1117678	Rock	0.95	<2	0.2	69.8	0.6	2	0.2	2.1	2.2	41	0.66	0.5	0.9	0.1	1	<0.1	<0.1	<0.1	6	0.01
1117679	Rock	0.82	2	<0.1	94.4	12.4	59	0.4	38.0	28.5	668	4.02	4.8	0.9	<0.1	20	<0.1	<0.1	<0.1	113	1.70
1117680	Rock	0.55	<2	<0.1	119.0	1.6	41	0.3	42.6	22.6	739	4.28	20.4	1.3	0.2	8	<0.1	0.3	<0.1	115	0.45

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: November 06, 2011

CERTIFICATE OF ANALYSIS WHI11001735.1

		Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
		Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
		Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
		MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1117651	Rock		0.066	13	17	0.08	217	0.002	<20	1.00	<0.001	0.10	<0.1	0.12	0.2	<0.05	15.1	<0.5	3	<0.2
1117652	Rock		0.086	16	17	0.77	394	0.002	<20	1.69	0.017	0.22	<0.1	0.10	0.4	0.11	12.0	<0.5	6	<0.2
1117653	Rock		0.089	14	24	1.71	225	0.059	<20	2.56	0.038	0.13	<0.1	0.02	<0.1	<0.05	6.1	<0.5	8	<0.2
1117654	Rock		0.075	20	7	0.38	142	0.003	<20	0.77	0.009	0.25	<0.1	0.11	0.4	<0.05	10.9	<0.5	2	<0.2
1117655	Rock		0.022	5	10	0.03	1580	0.002	<20	0.23	0.003	0.05	<0.1	0.25	1.1	<0.05	1.9	0.6	<1	<0.2
1117656	Rock		0.226	9	28	0.23	696	0.043	<20	0.40	0.026	0.21	0.1	0.07	0.1	0.41	1.9	2.8	2	<0.2
1117657	Rock		0.259	14	19	0.21	126	0.018	<20	0.45	0.015	0.28	0.2	0.34	0.3	0.86	0.9	14.9	2	<0.2
1117658	Rock		0.213	17	37	0.12	117	0.039	<20	0.27	0.018	0.15	0.2	0.16	0.1	0.30	1.9	4.0	2	<0.2
1117659	Rock		0.002	<1	6	<0.01	18	<0.001	<20	0.03	0.003	0.02	<0.1	0.01	<0.1	<0.05	<0.1	0.9	<1	<0.2
1117660	Rock		0.005	3	10	<0.01	40	<0.001	<20	0.10	0.002	0.06	<0.1	<0.01	<0.1	<0.05	0.2	<0.5	<1	<0.2
1117661	Rock		0.672	8	108	0.01	2203	0.003	<20	0.71	<0.001	0.05	0.1	1.11	0.8	0.11	12.5	7.3	2	<0.2
1117662	Rock		0.014	6	2	0.10	484	0.002	<20	0.67	0.050	0.10	<0.1	0.01	0.2	<0.05	1.3	<0.5	3	<0.2
1117663	Rock		0.246	9	14	0.02	1094	0.001	<20	0.57	0.008	0.23	<0.1	0.20	0.6	0.24	2.2	26.4	2	0.6
1117664	Rock		0.080	7	11	0.01	264	0.001	<20	0.26	0.002	0.11	<0.1	1.99	2.5	0.06	1.4	6.5	<1	0.2
1117665	Rock		0.004	<1	7	0.03	51	0.005	<20	0.09	0.016	<0.01	<0.1	0.01	<0.1	<0.05	0.2	<0.5	<1	<0.2
1117666	Rock		0.002	<1	5	0.05	17	0.006	<20	0.09	0.013	0.01	<0.1	0.02	<0.1	<0.05	0.1	<0.5	<1	<0.2
1117667	Rock		<0.001	<1	6	<0.01	8	0.003	<20	0.02	0.002	<0.01	<0.1	0.02	<0.1	<0.05	<0.1	0.7	<1	<0.2
1117668	Rock		0.152	15	42	0.62	262	0.184	<20	1.30	0.053	0.26	<0.1	<0.01	<0.1	<0.05	2.5	<0.5	2	<0.2
1117669	Rock		0.024	5	8	0.09	69	0.013	<20	0.22	0.011	0.11	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
1117670	Rock		<0.001	<1	5	0.01	146	0.002	<20	0.07	0.004	<0.01	<0.1	0.02	<0.1	0.18	0.1	<0.5	<1	<0.2
1117671	Rock		<0.001	<1	4	<0.01	110	<0.001	<20	0.02	0.005	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	0.3
1117672	Rock		0.001	<1	4	<0.01	5	<0.001	<20	0.02	0.002	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
1117673	Rock		0.030	2	5	0.09	60	0.003	<20	0.43	0.024	0.13	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2
1117674	Rock		0.013	2	6	0.04	27	0.001	<20	0.21	0.020	0.06	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
1117675	Rock		0.033	3	7	0.08	30	0.012	<20	0.24	0.008	0.11	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
1117676	Rock		0.030	20	29	0.15	134	0.034	<20	0.47	0.051	0.18	<0.1	<0.01	<0.1	<0.05	4.8	<0.5	3	0.2
1117677	Rock		<0.001	<1	7	0.04	42	0.002	<20	0.11	0.013	0.03	<0.1	0.01	<0.1	0.09	0.2	0.8	<1	<0.2
1117678	Rock		0.002	<1	10	0.04	31	0.007	<20	0.11	0.015	0.03	<0.1	<0.01	<0.1	<0.05	0.2	0.6	<1	<0.2
1117679	Rock		0.037	<1	87	2.18	17	0.142	<20	2.49	0.074	0.02	0.1	<0.01	<0.1	<0.05	6.0	<0.5	6	<0.2
1117680	Rock		0.033	2	98	1.17	89	0.021	<20	1.70	0.028	0.12	<0.1	<0.01	0.1	<0.05	11.9	<0.5	5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: November 06, 2011

CERTIFICATE OF ANALYSIS WHI11001735.1

Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1117681	Rock	1.29	<2	0.4	14.3	6.9	43	<0.1	19.5	7.0	126	1.41	1.2	<0.5	4.8	5	<0.1	<0.1	<0.1	18	0.16
1117682	Rock	0.80	<2	<0.1	3.9	0.4	<1	<0.1	1.0	0.4	37	0.25	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	0.01

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CERTIFICATE OF ANALYSIS WHI11001735.1

Method		1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1117681	Rock	0.055	8	16	0.23	61	0.008	<20	0.68	0.019	0.15	<0.1	<0.01	0.1	<0.05	1.4	<0.5	2	<0.2
1117682	Rock	0.002	<1	6	0.02	13	<0.001	<20	0.08	0.004	0.04	<0.1	<0.01	<0.1	<0.05	0.2	<0.5	<1	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: November 06, 2011

QUALITY CONTROL REPORT WHI11001735.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Pulp Duplicates																					
1117653	Rock	0.77	21	0.3	9.8	5.9	77	<0.1	8.3	18.0	927	4.93	110.3	15.6	9.1	17	0.1	0.4	<0.1	94	0.42
REP 1117653	QC		16																		
1117662	Rock	1.28	<2	1.5	4.6	6.3	36	<0.1	7.0	0.3	152	0.98	14.5	<0.5	17.7	6	<0.1	0.7	0.1	6	0.03
REP 1117662	QC			1.5	4.6	6.1	37	<0.1	7.3	0.3	157	0.99	14.6	0.7	17.4	6	<0.1	0.6	0.2	6	0.03
Core Reject Duplicates																					
1117670	Rock	1.03	28	2.9	2.5	7.2	1	0.3	2.5	1.5	59	0.69	1.2	30.3	<0.1	2	<0.1	<0.1	<0.1	<2	0.01
DUP 1117670	QC		21	2.8	1.8	6.0	1	0.2	2.5	1.4	56	0.68	1.3	19.1	<0.1	1	<0.1	<0.1	<0.1	<2	<0.01
Reference Materials																					
STD DS8	Standard			14.2	112.8	133.9	336	1.9	41.0	7.8	655	2.61	26.5	103.4	6.6	73	2.4	3.4	6.5	44	0.79
STD OREAS45CA	Standard			0.8	560.2	21.5	62	0.3	279.9	98.7	1045	16.01	4.1	42.2	7.4	16	0.1	<0.1	0.2	226	0.46
STD OXC88	Standard		192																		
STD OXC88	Standard		209																		
STD OXH82	Standard		1270																		
STD OXH82	Standard		1342																		
STD OXC88 Expected			203																		
STD OXH82 Expected			1278																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	4.8	6.67	41.1	0.7
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	43	7	15	0.1	0.13	0.19	215	0.4265
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
Prep Wash																					
G1	Prep Blank	<0.01	<2	<0.1	2.7	4.0	47	<0.1	2.4	3.9	592	2.08	<0.5	1.0	5.8	73	<0.1	<0.1	0.1	38	0.58
G1	Prep Blank	<0.01	<2	0.1	3.0	39.9	52	0.4	2.7	3.9	626	2.18	<0.5	<0.5	6.5	71	<0.1	0.6	0.1	41	0.61

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: November 06, 2011

QUALITY CONTROL REPORT WHI11001735.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
Pulp Duplicates																			
1117653	Rock	0.089	14	24	1.71	225	0.059	<20	2.56	0.038	0.13	<0.1	0.02	<0.1	<0.05	6.1	<0.5	8	<0.2
REP 1117653	QC																		
1117662	Rock	0.014	6	2	0.10	484	0.002	<20	0.67	0.050	0.10	<0.1	0.01	0.2	<0.05	1.3	<0.5	3	<0.2
REP 1117662	QC	0.015	7	2	0.10	491	0.002	<20	0.67	0.051	0.11	<0.1	0.01	0.2	<0.05	1.1	<0.5	3	<0.2
Core Reject Duplicates																			
1117670	Rock	<0.001	<1	5	0.01	146	0.002	<20	0.07	0.004	<0.01	<0.1	0.02	<0.1	0.18	0.1	<0.5	<1	<0.2
DUP 1117670	QC	<0.001	<1	5	0.01	144	0.001	<20	0.07	0.004	<0.01	<0.1	<0.01	<0.1	0.18	0.1	<0.5	<1	<0.2
Reference Materials																			
STD DS8	Standard	0.083	17	122	0.66	309	0.116	<20	1.02	0.107	0.46	1.9	0.22	6.0	0.17	2.3	6.2	5	4.8
STD OREAS45CA	Standard	0.040	18	789	0.17	171	0.150	<20	4.28	0.009	0.08	<0.1	0.03	0.1	<0.05	41.6	0.5	21	<0.2
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXC88 Expected																			
STD OXH82 Expected																			
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	5.4	0.1679	2.3	5.23	4.7	5
STD OREAS45CA Expected		0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	0.07	0.021	39.7	0.5	18.4	
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
Prep Wash																			
G1	Prep Blank	0.076	16	5	0.54	162	0.134	<20	1.07	0.107	0.54	<0.1	<0.01	0.3	<0.05	2.2	<0.5	5	<0.2
G1	Prep Blank	0.081	18	5	0.56	149	0.138	<20	1.12	0.119	0.55	<0.1	0.01	0.4	<0.05	2.2	<0.5	5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: September 23, 2011
Report Date: November 14, 2011
Page: 1 of 5

CERTIFICATE OF ANALYSIS WHI11001736.1

CLIENT JOB INFORMATION

Project: None_Given
Shipment ID:
P.O. Number
Number of Samples: 94

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	94	Crush, split and pulverize 250 g rock to 200 mesh			VAN
3B	94	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	94	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001736.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1117812	Rock	1.08	<2	0.4	19.7	3.8	55	<0.1	6.1	13.8	555	3.18	2.3	<0.5	8.1	35	0.2	0.4	<0.1	82	0.58
1117813	Rock	0.97	<2	0.4	16.7	7.0	60	<0.1	5.7	12.3	440	2.90	4.0	0.8	7.4	53	0.3	0.4	<0.1	105	0.65
1117814	Rock	0.94	<2	0.3	19.3	3.4	44	<0.1	5.3	11.6	405	2.78	2.5	0.7	9.8	56	0.2	<0.1	<0.1	92	0.73
1117815	Rock	0.91	5	0.4	17.5	3.5	48	<0.1	4.9	11.8	475	2.96	4.7	6.0	8.2	45	0.4	0.2	0.5	95	0.60
1117816	Rock	1.04	<2	0.4	19.6	4.3	49	<0.1	5.5	12.4	484	2.89	9.1	1.7	8.1	50	0.3	<0.1	<0.1	97	0.69
1117817	Rock	0.43	7	0.9	34.9	42.7	151	0.9	6.4	15.1	738	3.78	190.7	5.8	8.7	36	1.7	0.5	2.8	102	0.45
1117818	Rock	0.78	8	0.4	22.3	10.6	59	0.1	6.1	13.0	489	3.06	21.1	6.1	6.4	50	0.6	0.2	<0.1	95	0.66
1117819	Rock	0.93	19	1.2	22.3	513.1	943	2.9	7.4	20.7	1113	4.14	146.2	13.0	10.2	26	3.6	2.3	0.2	109	0.40
1117820	Rock	0.83	<2	0.7	19.2	26.8	109	0.2	6.7	15.0	935	3.24	22.5	3.3	7.8	47	2.2	0.6	<0.1	93	0.61
1117821	Rock	0.75	<2	0.9	23.4	6.7	85	<0.1	7.2	20.1	1073	4.36	9.2	1.5	9.1	22	0.4	0.5	<0.1	99	0.33
1117822	Rock	1.10	<2	0.4	16.8	12.0	55	<0.1	5.3	12.6	503	2.91	2.8	1.5	7.4	63	0.4	0.1	<0.1	105	0.73
1117823	Rock	0.61	<2	0.6	13.9	7.6	43	<0.1	5.9	11.2	429	2.47	14.0	1.9	11.2	60	<0.1	0.3	0.2	65	0.70
1117824	Rock	0.95	<2	0.7	17.4	3.8	54	<0.1	5.3	13.4	508	2.97	5.0	0.6	7.5	48	0.2	<0.1	<0.1	92	0.65
1117825	Rock	0.65	<2	0.5	22.9	2.9	57	<0.1	5.8	15.0	742	3.64	7.0	2.8	9.5	54	0.2	1.1	<0.1	120	0.67
1117826	Rock	0.88	<2	0.5	26.7	3.8	59	<0.1	5.3	15.0	565	3.55	4.9	0.7	9.9	39	0.1	0.4	<0.1	130	0.66
1117827	Rock	0.79	<2	0.5	19.3	2.8	51	<0.1	5.4	13.4	561	3.01	3.9	2.6	8.9	55	0.1	0.7	<0.1	102	0.69
1117828	Rock	0.75	<2	0.3	18.2	3.2	50	<0.1	4.6	11.7	439	2.71	26.7	0.7	6.9	67	0.3	0.6	<0.1	89	0.76
1117829	Rock	0.72	6	0.7	22.9	11.6	86	0.3	7.2	17.3	987	4.31	746.8	6.6	9.3	69	2.0	8.9	3.9	98	0.33
1117830	Rock	1.17	<2	2.6	15.8	62.2	567	<0.1	9.4	24.9	2986	4.69	257.2	1.3	9.7	8	2.9	7.8	0.1	81	0.15
1117831	Rock	0.69	280	1.7	71.0	84.2	188	1.2	6.0	17.3	852	5.46	522.8	444.4	8.2	37	2.0	10.5	6.4	77	0.31
1117832	Rock	1.56	31	1.0	22.5	605.3	537	4.4	3.9	11.4	4158	4.56	394.3	27.7	6.4	122	20.4	5.6	2.0	26	4.94
1117833	Rock	0.45	11	1.4	25.3	381.9	232	4.5	6.7	15.6	3198	3.47	392.6	13.5	7.4	19	7.1	7.9	0.3	62	0.30
1117834	Rock	0.58	326	1.1	28.7	62.0	785	2.8	7.0	19.1	1048	5.23	3050	309.0	8.2	66	14.1	8.0	5.5	58	0.23
1117835	Rock	0.64	2	0.9	23.7	6.0	62	<0.1	6.4	13.5	921	3.10	36.2	15.1	9.3	33	3.2	1.8	<0.1	82	0.53
1117836	Rock	0.28	2	0.6	15.9	6.1	99	<0.1	6.3	14.8	717	3.63	38.4	9.9	8.8	41	0.7	1.7	0.1	106	0.50
1117837	Rock	0.65	<2	0.3	20.7	3.0	65	<0.1	5.0	13.0	493	2.98	6.9	1.6	7.3	58	0.4	0.6	<0.1	94	0.73
1117838	Rock	0.95	<2	2.3	26.4	10.5	271	0.3	5.3	15.0	856	3.55	29.7	4.0	10.4	46	4.4	2.0	0.4	110	0.60
1117839	Rock	0.49	6	1.6	20.6	4.3	183	0.1	5.3	15.0	1176	3.33	74.0	5.1	8.4	28	11.7	3.0	<0.1	87	0.43
1117840	Rock	0.46	6	0.6	19.0	9.6	425	0.1	6.4	16.0	830	3.45	109.3	5.9	7.5	43	4.8	10.4	<0.1	86	0.58
1117841	Rock	0.44	<2	0.8	28.1	3.8	55	<0.1	5.0	13.1	541	3.00	3.7	<0.5	8.0	50	0.2	1.1	<0.1	75	0.74

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001736.1

Method		1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1117812	Rock	0.071	13	18	1.21	384	0.168	<20	1.91	0.101	0.30	0.3	<0.01	<0.1	<0.05	4.7	0.6	6	<0.2
1117813	Rock	0.056	10	17	0.96	843	0.284	<20	2.07	0.184	0.77	0.1	<0.01	0.4	<0.05	3.9	<0.5	6	<0.2
1117814	Rock	0.068	11	18	0.96	988	0.280	<20	1.98	0.191	0.75	<0.1	<0.01	0.3	<0.05	3.5	<0.5	6	<0.2
1117815	Rock	0.068	11	17	1.07	990	0.252	<20	1.96	0.139	0.74	<0.1	<0.01	0.3	<0.05	3.7	<0.5	6	<0.2
1117816	Rock	0.072	11	18	0.99	980	0.263	<20	1.96	0.168	0.66	0.1	<0.01	0.3	<0.05	3.6	<0.5	6	<0.2
1117817	Rock	0.067	14	18	1.23	538	0.104	<20	2.29	0.078	0.42	<0.1	<0.01	0.2	<0.05	6.8	0.6	7	<0.2
1117818	Rock	0.064	11	17	1.01	685	0.216	<20	1.85	0.140	0.52	0.1	<0.01	0.2	<0.05	3.9	0.8	6	<0.2
1117819	Rock	0.087	15	21	0.96	344	0.036	<20	2.29	0.055	0.16	<0.1	<0.01	0.1	<0.05	11.7	<0.5	7	<0.2
1117820	Rock	0.076	13	18	1.11	525	0.131	<20	1.93	0.114	0.28	<0.1	<0.01	0.1	<0.05	7.1	<0.5	6	<0.2
1117821	Rock	0.069	12	23	1.70	201	0.012	<20	2.39	0.028	0.12	<0.1	<0.01	<0.1	<0.05	9.3	<0.5	8	<0.2
1117822	Rock	0.067	13	16	1.02	1075	0.276	<20	2.18	0.213	0.75	<0.1	<0.01	0.4	<0.05	4.3	0.7	6	<0.2
1117823	Rock	0.055	12	15	0.86	271	0.129	<20	1.70	0.092	0.13	<0.1	<0.01	<0.1	<0.05	4.0	<0.5	6	<0.2
1117824	Rock	0.073	11	18	1.07	730	0.228	<20	1.92	0.144	0.42	0.1	<0.01	0.2	<0.05	4.3	0.5	6	<0.2
1117825	Rock	0.079	13	20	1.20	1067	0.265	<20	2.19	0.169	0.79	0.1	<0.01	0.3	<0.05	7.4	<0.5	7	<0.2
1117826	Rock	0.087	13	24	1.29	1234	0.364	<20	1.97	0.147	1.08	0.2	<0.01	0.5	<0.05	4.8	<0.5	6	<0.2
1117827	Rock	0.074	14	19	1.12	1135	0.297	<20	2.05	0.191	0.83	0.1	<0.01	0.4	<0.05	4.5	<0.5	6	<0.2
1117828	Rock	0.071	11	17	0.95	1023	0.256	<20	1.96	0.214	0.69	<0.1	<0.01	0.3	<0.05	4.0	<0.5	6	<0.2
1117829	Rock	0.076	22	18	1.13	407	0.019	<20	1.83	0.049	0.23	2.5	<0.01	0.1	0.07	9.6	<0.5	6	<0.2
1117830	Rock	0.063	19	<1	0.09	312	0.004	<20	0.95	0.008	0.11	<0.1	<0.01	0.2	<0.05	12.2	<0.5	2	<0.2
1117831	Rock	0.068	16	16	0.83	561	0.093	<20	1.59	0.060	0.49	0.1	<0.01	0.3	0.08	5.4	<0.5	5	<0.2
1117832	Rock	0.052	15	4	1.41	383	<0.001	<20	0.36	0.008	0.20	<0.1	0.06	0.1	0.80	6.7	1.1	1	<0.2
1117833	Rock	0.077	16	12	0.31	451	0.006	<20	0.97	0.036	0.19	<0.1	0.03	0.2	<0.05	8.0	<0.5	3	<0.2
1117834	Rock	0.060	20	9	0.13	432	0.003	<20	0.79	0.034	0.32	<0.1	<0.01	0.2	0.20	9.1	0.6	2	<0.2
1117835	Rock	0.074	12	14	0.59	537	0.110	<20	1.38	0.100	0.27	<0.1	<0.01	0.1	<0.05	7.0	0.7	4	<0.2
1117836	Rock	0.078	13	20	1.33	678	0.151	<20	2.25	0.114	0.39	0.1	<0.01	0.2	<0.05	7.3	<0.5	7	<0.2
1117837	Rock	0.077	11	19	1.12	1024	0.254	<20	2.04	0.192	0.69	<0.1	<0.01	0.3	<0.05	4.6	0.8	6	<0.2
1117838	Rock	0.082	15	19	0.90	867	0.156	<20	1.88	0.125	0.52	<0.1	0.02	0.2	<0.05	9.1	0.8	6	<0.2
1117839	Rock	0.083	15	17	0.51	354	0.046	<20	1.17	0.068	0.19	<0.1	0.02	<0.1	<0.05	9.0	<0.5	4	<0.2
1117840	Rock	0.081	13	19	1.15	252	0.080	<20	1.87	0.060	0.11	<0.1	<0.01	<0.1	<0.05	8.7	<0.5	7	<0.2
1117841	Rock	0.076	13	17	0.95	393	0.127	<20	1.76	0.130	0.24	<0.1	<0.01	0.1	<0.05	5.9	<0.5	6	<0.2

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001736.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1117842	Rock	0.57	<2	0.6	14.2	2.1	31	<0.1	3.2	7.5	339	1.88	22.3	0.5	11.0	62	<0.1	4.1	<0.1	52	0.66
1117843	Rock	0.59	<2	0.8	12.5	2.3	35	<0.1	4.5	9.2	367	2.05	2.9	<0.5	9.2	58	0.1	0.3	<0.1	57	0.70
1117844	Rock	0.66	<2	0.7	26.2	3.4	53	<0.1	4.6	12.6	512	2.76	3.5	<0.5	7.2	46	0.1	1.0	<0.1	70	0.68
1117845	Rock	0.60	<2	0.3	27.9	4.8	57	<0.1	5.9	15.1	593	3.44	5.1	2.7	9.2	32	<0.1	0.4	<0.1	92	0.54
1117846	Rock	0.78	<2	0.4	21.5	3.1	28	<0.1	5.1	8.1	405	2.00	16.4	1.4	8.7	43	0.1	0.3	<0.1	62	0.71
1117847	Rock	0.47	26	0.8	28.2	5.9	67	<0.1	6.7	14.2	695	3.31	472.7	27.4	10.1	40	0.7	5.0	0.1	83	0.56
1117848	Rock	0.44	<2	0.8	19.6	3.7	73	<0.1	5.2	15.9	1356	5.92	265.8	2.3	5.7	93	0.3	16.0	<0.1	101	4.38
1117849	Rock	0.44	6	0.3	20.8	3.4	52	<0.1	5.3	12.3	571	2.88	97.4	5.0	15.4	47	0.2	0.5	<0.1	83	0.62
1117850	Rock	0.41	8	0.9	26.7	62.9	146	0.1	8.6	19.3	1396	3.31	468.3	8.5	11.5	26	1.2	8.4	<0.1	98	0.39
1117851	Rock	0.58	<2	0.9	22.3	2.6	46	<0.1	4.6	12.2	513	2.90	4.0	2.1	8.3	58	<0.1	0.3	0.2	94	0.73
1117852	Rock	0.60	<2	0.3	21.5	5.9	67	<0.1	7.1	16.0	787	3.63	1.2	0.6	9.7	37	<0.1	0.8	<0.1	90	0.53
1117853	Rock	0.62	<2	0.4	7.1	14.8	89	<0.1	9.2	24.6	1641	5.27	16.5	2.1	14.5	9	0.3	4.5	0.2	114	0.21
1117854	Rock	0.42	<2	0.8	27.3	18.7	96	<0.1	9.2	28.5	996	3.62	284.9	1.4	8.7	11	0.3	82.8	0.1	111	0.19
1117855	Rock	0.49	44	0.9	38.7	22.7	91	0.5	8.7	20.1	1501	5.62	962.4	44.7	9.8	10	0.4	10.4	0.1	113	0.20
1117856	Rock	0.48	5	0.6	20.6	12.8	81	0.1	7.1	15.3	1037	3.95	289.2	6.5	8.8	31	0.3	2.8	<0.1	80	0.42
1117857	Rock	1.52	11	3.6	24.4	226.3	546	0.3	11.6	23.3	1281	3.94	618.1	11.5	11.2	19	4.4	3.6	0.1	113	0.49
1117858	Rock	0.82	<2	0.7	16.3	4.8	56	<0.1	5.4	14.3	652	3.13	22.9	<0.5	8.0	38	0.1	0.8	<0.1	93	0.55
1117859	Rock	1.71	37	1.5	33.7	92.0	232	4.9	7.2	15.7	1371	3.64	1244	40.8	10.3	14	2.0	5.3	<0.1	96	0.27
1117860	Rock	0.51	<2	0.4	21.6	5.7	58	<0.1	5.4	13.5	710	3.53	24.7	4.1	8.5	30	<0.1	1.4	<0.1	89	0.52
1117861	Rock	0.48	<2	0.9	20.9	6.4	125	0.1	6.4	14.4	882	2.98	19.3	1.0	9.9	27	0.5	1.7	0.1	104	0.43
1117862	Rock	0.47	<2	0.3	13.3	3.5	36	<0.1	5.7	10.4	411	2.54	2.3	<0.5	8.6	38	<0.1	0.7	<0.1	75	0.65
1117863	Rock	1.18	3	0.3	6.6	15.1	69	0.1	3.9	12.7	1845	4.76	43.7	3.9	5.5	116	0.3	1.4	<0.1	61	8.63
1117864	Rock	0.62	<2	0.3	12.4	3.0	40	<0.1	5.3	10.9	455	2.70	1.9	1.7	7.6	52	<0.1	0.1	<0.1	94	0.78
1117865	Rock	0.62	<2	0.2	14.8	2.7	41	<0.1	4.3	10.5	443	2.73	1.4	1.9	8.0	45	<0.1	0.1	<0.1	98	0.71
1117866	Rock	0.30	<2	0.4	16.1	3.2	50	<0.1	6.3	11.5	513	2.79	1.8	1.5	11.6	53	<0.1	0.5	<0.1	97	0.70
1117867	Rock	0.60	<2	<0.1	8.6	2.9	44	<0.1	5.5	11.6	468	2.89	2.2	1.6	8.2	60	<0.1	0.7	<0.1	100	0.66
1117868	Rock	0.58	<2	0.3	9.3	6.9	48	<0.1	5.7	9.7	530	2.82	2.7	1.9	11.0	58	<0.1	0.7	0.1	70	0.62
1117869	Rock	0.51	<2	0.2	11.3	3.6	47	<0.1	4.6	12.0	486	2.73	1.7	1.3	8.0	39	<0.1	0.2	<0.1	77	0.61
1117870	Rock	0.46	<2	0.1	12.2	3.4	49	<0.1	5.4	12.7	482	3.02	1.4	0.9	11.1	42	<0.1	0.3	<0.1	88	0.65
1117871	Rock	0.53	<2	0.8	15.4	14.8	53	<0.1	5.3	13.2	632	3.24	120.8	1.5	8.8	29	<0.1	1.9	<0.1	87	0.52

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Method		1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1117842	Rock	0.045	9	9	0.55	571	0.126	<20	1.62	0.205	0.34	0.1	<0.01	0.1	<0.05	3.3	<0.5	5	<0.2
1117843	Rock	0.057	9	13	0.74	628	0.155	<20	1.79	0.198	0.44	<0.1	<0.01	0.2	<0.05	3.7	<0.5	5	<0.2
1117844	Rock	0.069	12	17	0.90	363	0.118	<20	1.69	0.123	0.22	<0.1	<0.01	<0.1	<0.05	5.7	<0.5	6	<0.2
1117845	Rock	0.078	13	20	1.28	220	0.117	<20	1.85	0.082	0.15	<0.1	0.01	<0.1	<0.05	6.1	<0.5	7	<0.2
1117846	Rock	0.025	11	16	0.82	285	0.106	<20	1.41	0.142	0.15	<0.1	0.01	<0.1	<0.05	6.0	<0.5	4	<0.2
1117847	Rock	0.074	17	16	0.82	453	0.056	<20	1.77	0.103	0.22	<0.1	0.02	0.1	<0.05	7.5	<0.5	6	<0.2
1117848	Rock	0.063	27	14	1.85	552	0.071	<20	1.42	0.071	0.36	<0.1	0.07	0.3	<0.05	10.4	<0.5	4	<0.2
1117849	Rock	0.072	16	17	0.93	760	0.137	<20	1.78	0.143	0.51	<0.1	0.01	0.3	<0.05	5.1	<0.5	6	<0.2
1117850	Rock	0.075	23	16	0.28	512	0.039	<20	1.19	0.051	0.23	<0.1	0.08	0.3	<0.05	12.9	<0.5	3	<0.2
1117851	Rock	0.074	14	17	0.98	1112	0.210	<20	1.93	0.179	0.75	<0.1	0.02	0.4	<0.05	5.2	<0.5	6	<0.2
1117852	Rock	0.077	12	19	1.38	292	0.070	<20	2.01	0.070	0.16	<0.1	0.01	0.1	<0.05	8.2	<0.5	7	<0.2
1117853	Rock	0.094	19	16	0.09	173	0.002	<20	0.91	0.004	0.07	<0.1	0.07	0.2	<0.05	13.4	<0.5	2	<0.2
1117854	Rock	0.077	11	19	0.19	136	0.009	<20	1.03	0.005	0.08	<0.1	0.06	0.1	<0.05	12.7	<0.5	3	<0.2
1117855	Rock	0.078	34	14	0.13	247	0.003	<20	0.93	0.003	0.12	<0.1	0.19	0.1	<0.05	14.1	<0.5	3	<0.2
1117856	Rock	0.062	22	15	0.80	397	0.035	<20	1.82	0.044	0.13	<0.1	0.05	0.1	<0.05	7.3	0.6	6	<0.2
1117857	Rock	0.090	37	19	0.12	233	0.001	<20	0.75	0.003	0.05	<0.1	0.19	0.2	<0.05	19.8	<0.5	2	<0.2
1117858	Rock	0.078	13	18	1.01	1038	0.163	<20	1.83	0.113	0.54	<0.1	0.01	0.4	<0.05	5.2	<0.5	6	<0.2
1117859	Rock	0.077	23	14	0.15	381	0.003	<20	0.80	0.007	0.11	<0.1	0.11	0.2	<0.05	14.9	<0.5	2	<0.2
1117860	Rock	0.077	12	17	0.92	424	0.084	<20	1.61	0.057	0.15	<0.1	0.02	0.1	<0.05	6.5	<0.5	6	<0.2
1117861	Rock	0.071	13	18	0.73	813	0.115	<20	1.56	0.074	0.39	<0.1	0.05	0.3	<0.05	9.0	<0.5	5	<0.2
1117862	Rock	0.062	11	15	0.85	576	0.167	<20	1.70	0.129	0.35	0.1	<0.01	0.2	<0.05	3.5	<0.5	5	<0.2
1117863	Rock	0.032	29	6	0.83	206	<0.001	<20	0.49	0.006	0.08	<0.1	0.06	<0.1	0.11	7.6	<0.5	2	<0.2
1117864	Rock	0.065	12	17	0.94	1079	0.258	<20	1.83	0.182	0.82	<0.1	<0.01	0.4	<0.05	3.4	<0.5	5	<0.2
1117865	Rock	0.068	12	17	0.96	1106	0.269	<20	1.78	0.165	0.90	<0.1	0.01	0.5	<0.05	3.3	<0.5	5	<0.2
1117866	Rock	0.071	13	18	0.94	949	0.248	<20	1.97	0.191	0.78	<0.1	0.01	0.5	<0.05	4.3	<0.5	6	<0.2
1117867	Rock	0.060	15	16	1.01	1015	0.205	<20	2.02	0.209	0.76	<0.1	<0.01	0.4	<0.05	5.6	<0.5	6	<0.2
1117868	Rock	0.064	16	13	0.90	772	0.148	<20	1.73	0.142	0.45	0.1	<0.01	0.3	<0.05	3.9	<0.5	6	<0.2
1117869	Rock	0.070	12	17	0.99	515	0.156	<20	1.63	0.103	0.30	<0.1	<0.01	0.1	<0.05	3.8	<0.5	5	<0.2
1117870	Rock	0.076	13	19	1.09	864	0.192	<20	1.82	0.137	0.50	<0.1	<0.01	0.2	<0.05	4.6	<0.5	6	<0.2
1117871	Rock	0.067	13	19	1.05	269	0.136	<20	1.72	0.071	0.17	0.1	0.01	<0.1	<0.05	5.2	0.8	6	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001736.1

Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1117872	Rock	0.40	<2	0.2	14.9	4.3	43	<0.1	4.8	12.2	495	2.69	6.5	1.2	8.0	59	<0.1	0.8	<0.1	84	0.74
1117873	Rock	1.52	<2	4.4	5.1	17.0	88	0.1	4.9	9.1	1218	3.46	7.1	31.1	7.6	46	0.4	0.7	0.3	48	1.02
1117874	Rock	0.64	<2	1.8	24.3	9.8	71	0.1	6.7	10.2	951	3.26	1.9	4.2	13.3	77	<0.1	0.4	0.3	80	0.76
1117875	Rock	0.58	4	1.1	9.6	10.5	80	0.1	6.4	19.0	1616	5.06	355.8	7.3	11.5	14	0.2	3.4	0.2	110	0.24
1117876	Rock	1.92	377	1.0	11.2	12.5	64	0.6	4.2	12.3	1818	4.75	5061	330.9	8.5	125	0.3	3.3	1.0	69	5.20
1117878	Rock	0.34	8	0.8	8.1	8.3	68	<0.1	6.3	13.6	2040	4.47	255.7	24.5	10.5	15	0.2	1.0	0.2	99	0.43
1117879	Rock	0.82	614	0.5	12.4	9.2	50	0.6	4.4	12.5	1075	3.64	8000	583.3	11.3	76	0.2	3.3	<0.1	64	0.94
1117880	Rock	0.31	21	2.9	40.3	26.2	127	0.4	9.2	16.1	1480	4.68	160.1	13.6	12.5	11	0.9	7.1	0.3	98	0.23
1117881	Rock	1.01	3	0.9	23.2	15.5	65	0.4	4.3	11.1	921	3.24	49.1	7.9	7.9	78	0.4	1.9	1.7	67	2.68
1117882	Rock	1.10	2	7.8	18.1	16.9	66	0.3	2.4	10.2	1565	4.47	104.8	1.0	5.1	215	0.3	5.7	1.3	51	8.04
1117883	Rock	0.70	26	1.6	19.2	7.9	96	<0.1	8.6	14.6	1071	4.44	129.8	3.8	9.3	16	0.4	3.6	0.6	102	0.33
1117884	Rock	1.50	2993	0.8	6.0	8.7	51	1.1	2.6	8.1	1477	3.00	8726	3158	4.7	113	0.7	20.0	<0.1	13	3.88
1117885	Rock	1.79	304	0.5	3.4	4.6	36	0.2	2.6	7.1	1847	2.69	2160	367.1	3.0	91	0.3	8.2	<0.1	10	3.19
1117886	Rock	1.04	1233	0.7	5.6	9.1	35	0.7	2.9	6.4	1233	2.63	>10000	1379	4.5	89	0.4	22.8	<0.1	14	1.82
1117887	Rock	1.20	671	0.2	57.1	23.4	198	11.1	2.0	4.0	1628	3.55	1254	863.6	<0.1	112	6.0	>2000	0.4	7	2.61
1117888	Rock	0.64	10	0.3	7.8	14.3	46	<0.1	7.2	8.0	547	2.62	45.6	4.2	13.0	44	0.1	40.0	<0.1	53	0.49
1117889	Rock	0.50	4	0.6	23.2	6.4	63	<0.1	6.8	17.2	906	3.60	24.2	5.7	8.7	30	0.1	132.6	<0.1	91	0.53
1117890	Rock	0.65	<2	1.2	20.6	9.7	72	<0.1	6.6	10.0	881	2.61	14.7	2.5	11.2	41	0.3	7.3	0.2	76	0.54
1117891	Rock	0.74	<2	0.5	10.2	10.0	47	<0.1	6.1	9.2	591	2.66	13.5	4.0	10.5	58	<0.1	45.4	<0.1	58	0.71
1117892	Rock	0.62	<2	1.3	9.7	5.5	45	<0.1	5.6	8.0	577	2.47	6.8	1.3	11.0	55	0.1	2.8	<0.1	52	0.60
1117893	Rock	1.17	<2	0.6	21.0	2.8	39	<0.1	4.5	11.2	409	2.60	4.4	2.9	6.7	48	<0.1	5.5	<0.1	86	0.72
1117894	Rock	0.90	<2	0.8	16.6	2.2	53	<0.1	5.5	14.8	582	3.18	19.0	2.5	8.2	35	<0.1	2.5	<0.1	91	0.61
1117895	Rock	1.52	102	0.8	20.4	7.6	51	0.2	4.9	13.9	1493	3.55	715.2	91.5	7.3	57	0.2	10.1	<0.1	107	4.22
1117896	Rock	0.80	23	1.0	18.6	8.0	53	<0.1	5.6	12.1	1149	3.19	272.7	29.9	8.3	55	0.1	7.6	<0.1	84	3.27
1117897	Rock	1.01	2	0.7	28.8	7.4	84	<0.1	8.4	18.5	858	4.51	89.7	3.7	9.1	38	0.2	13.3	0.2	122	0.68
1117898	Rock	0.88	<2	0.2	13.0	2.7	41	<0.1	4.1	11.8	453	2.65	4.5	1.5	7.9	35	<0.1	1.7	<0.1	85	0.62
1117900	Rock	0.39	<2	0.3	20.7	3.5	38	<0.1	6.3	11.1	417	2.54	5.0	0.6	8.2	37	<0.1	1.9	<0.1	75	0.65
1117901	Rock	1.63	<2	4.1	5.2	22.6	130	0.1	5.1	8.3	1436	3.86	70.2	2.4	4.8	107	1.1	4.2	0.3	51	5.70
1117902	Rock	0.87	<2	2.4	25.3	23.2	103	0.1	8.8	11.2	1051	3.14	8.0	0.9	7.7	22	1.0	6.5	0.3	50	0.24
1117903	Rock	0.79	<2	1.9	20.7	11.2	79	<0.1	7.5	19.3	1261	4.60	6.9	<0.5	9.0	20	0.4	4.4	<0.1	114	0.28

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001736.1

Method		1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1117872	Rock	0.069	12	17	0.93	532	0.199	<20	1.75	0.125	0.34	0.2	0.02	0.2	<0.05	4.4	<0.5	6	<0.2
1117873	Rock	0.062	16	7	0.21	144	<0.001	<20	0.65	0.004	0.13	<0.1	0.06	0.1	<0.05	6.4	0.7	1	<0.2
1117874	Rock	0.077	22	13	1.08	885	0.174	<20	2.18	0.157	0.88	0.2	<0.01	0.5	<0.05	8.1	<0.5	7	<0.2
1117875	Rock	0.069	34	13	0.15	367	0.004	<20	0.83	0.006	0.13	<0.1	0.08	0.1	<0.05	14.1	<0.5	3	<0.2
1117876	Rock	0.055	17	10	1.25	228	0.002	<20	0.75	0.007	0.17	<0.1	0.29	0.2	0.08	10.2	0.7	2	<0.2
1117878	Rock	0.062	22	14	0.44	247	0.004	<20	1.08	0.017	0.12	<0.1	0.10	0.2	<0.05	13.4	0.5	4	<0.2
1117879	Rock	0.069	18	10	0.54	258	0.006	<20	0.92	0.022	0.17	<0.1	0.16	0.3	<0.05	10.3	0.9	3	<0.2
1117880	Rock	0.077	35	14	0.10	297	0.004	<20	0.97	0.003	0.06	<0.1	0.08	<0.1	<0.05	14.9	0.8	2	<0.2
1117881	Rock	0.057	14	12	1.55	440	0.132	<20	1.25	0.069	0.43	0.2	<0.01	0.2	<0.05	4.7	<0.5	4	<0.2
1117882	Rock	0.039	22	<1	3.11	3535	0.002	<20	0.39	0.005	0.08	0.1	0.02	<0.1	0.11	6.9	1.2	1	<0.2
1117883	Rock	0.067	17	15	0.68	375	0.099	<20	1.33	0.048	0.36	<0.1	0.02	0.2	<0.05	11.2	0.7	4	<0.2
1117884	Rock	0.033	6	5	1.05	88	0.001	<20	0.24	0.005	0.13	0.1	0.17	0.1	0.09	6.1	<0.5	<1	<0.2
1117885	Rock	0.019	6	5	0.88	109	0.001	<20	0.24	0.005	0.10	0.2	0.11	0.1	0.05	3.6	<0.5	<1	<0.2
1117886	Rock	0.035	8	6	0.53	80	0.001	<20	0.25	0.003	0.13	<0.1	0.11	<0.1	0.12	5.0	0.6	<1	<0.2
1117887	Rock	0.007	<1	4	0.80	130	<0.001	<20	0.15	0.003	0.07	<0.1	0.67	0.2	1.50	0.1	<0.5	<1	<0.2
1117888	Rock	0.061	18	12	0.72	588	0.166	<20	1.48	0.104	0.33	0.1	<0.01	0.2	<0.05	2.7	<0.5	5	<0.2
1117889	Rock	0.074	14	25	1.51	269	0.100	<20	1.99	0.060	0.11	<0.1	<0.01	<0.1	<0.05	8.4	0.6	7	<0.2
1117890	Rock	0.071	16	17	0.70	509	0.135	<20	1.52	0.078	0.41	<0.1	<0.01	0.2	<0.05	6.7	<0.5	5	<0.2
1117891	Rock	0.072	16	16	0.78	419	0.145	<20	1.56	0.130	0.29	0.2	<0.01	0.1	<0.05	3.3	0.6	5	<0.2
1117892	Rock	0.062	14	12	0.71	571	0.142	<20	1.51	0.129	0.41	0.1	<0.01	0.2	<0.05	3.0	<0.5	5	<0.2
1117893	Rock	0.064	10	21	0.88	844	0.268	<20	1.62	0.165	0.69	0.1	<0.01	0.3	<0.05	3.3	0.7	5	<0.2
1117894	Rock	0.075	12	17	0.98	825	0.192	<20	1.68	0.105	0.41	<0.1	<0.01	0.2	<0.05	5.2	<0.5	6	<0.2
1117895	Rock	0.062	36	14	1.36	737	0.041	<20	2.54	0.011	0.37	<0.1	0.05	0.2	<0.05	11.4	<0.5	7	<0.2
1117896	Rock	0.063	25	15	1.17	681	0.092	<20	2.14	0.037	0.34	0.1	0.02	0.2	<0.05	7.4	<0.5	6	<0.2
1117897	Rock	0.100	18	26	1.12	733	0.167	<20	2.12	0.066	0.44	<0.1	0.02	0.3	<0.05	10.2	<0.5	7	<0.2
1117898	Rock	0.067	11	18	0.88	808	0.248	<20	1.67	0.125	0.53	<0.1	<0.01	0.3	<0.05	3.8	<0.5	5	<0.2
1117900	Rock	0.071	12	19	0.84	652	0.228	<20	1.56	0.125	0.52	0.1	<0.01	0.3	<0.05	3.9	<0.5	5	<0.2
1117901	Rock	0.040	16	8	0.92	204	0.003	<20	0.48	0.003	0.06	<0.1	0.08	0.1	<0.05	6.7	<0.5	1	<0.2
1117902	Rock	0.061	19	10	0.08	178	0.001	<20	0.58	<0.001	0.09	<0.1	0.08	0.1	<0.05	8.2	<0.5	1	<0.2
1117903	Rock	0.069	24	17	0.10	240	0.004	<20	0.77	0.003	0.12	<0.1	0.05	0.2	<0.05	16.8	0.7	2	<0.2

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001736.1

Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1117904	Rock	0.81	<2	0.3	45.0	5.5	68	0.1	6.1	15.5	888	3.34	3.5	<0.5	10.1	30	0.2	2.0	<0.1	87	0.41
1117905	Rock	0.79	<2	0.3	14.0	12.9	53	<0.1	5.1	15.2	767	2.50	8.7	<0.5	7.4	113	0.1	3.4	<0.1	80	5.89
1117906	Rock	2.00	<2	0.2	8.5	11.9	57	<0.1	3.8	13.0	1296	3.42	6.0	0.9	5.7	136	0.2	2.9	<0.1	62	7.50
1117907	Rock	0.96	<2	0.3	6.2	15.1	57	<0.1	3.0	12.6	1685	3.71	6.3	0.9	6.0	135	0.3	1.9	<0.1	65	9.60

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Project: None_Given
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001736.1

Method		1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1117904	Rock	0.065	15	20	1.09	319	0.057	<20	1.66	0.041	0.22	<0.1	<0.01	0.2	<0.05	9.0	<0.5	6	<0.2
1117905	Rock	0.056	26	11	0.62	161	0.002	<20	0.65	0.002	0.04	<0.1	0.06	<0.1	<0.05	11.8	<0.5	2	<0.2
1117906	Rock	0.036	23	9	1.06	173	0.003	<20	0.63	0.004	0.05	<0.1	0.03	<0.1	<0.05	8.4	<0.5	2	<0.2
1117907	Rock	0.036	27	9	0.41	181	0.004	<20	0.58	0.004	0.06	<0.1	0.04	<0.1	<0.05	9.2	<0.5	2	<0.2

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Project: None_Given
Report Date: November 14, 2011

QUALITY CONTROL REPORT WHI11001736.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Pulp Duplicates																					
1117819	Rock	0.93	19	1.2	22.3	513.1	943	2.9	7.4	20.7	1113	4.14	146.2	13.0	10.2	26	3.6	2.3	0.2	109	0.40
REP 1117819	QC		16																		
1117831	Rock	0.69	280	1.7	71.0	84.2	188	1.2	6.0	17.3	852	5.46	522.8	444.4	8.2	37	2.0	10.5	6.4	77	0.31
REP 1117831	QC			1.8	73.3	83.0	193	1.2	5.8	17.4	863	5.42	523.2	143.0	8.6	37	2.1	11.5	6.7	77	0.32
1117853	Rock	0.62	<2	0.4	7.1	14.8	89	<0.1	9.2	24.6	1641	5.27	16.5	2.1	14.5	9	0.3	4.5	0.2	114	0.21
REP 1117853	QC		<2																		
1117863	Rock	1.18	3	0.3	6.6	15.1	69	0.1	3.9	12.7	1845	4.76	43.7	3.9	5.5	116	0.3	1.4	<0.1	61	8.63
REP 1117863	QC			0.3	6.8	15.1	70	<0.1	3.7	12.8	1871	4.80	43.9	3.0	5.5	117	0.2	1.1	<0.1	62	8.58
1117894	Rock	0.90	<2	0.8	16.6	2.2	53	<0.1	5.5	14.8	582	3.18	19.0	2.5	8.2	35	<0.1	2.5	<0.1	91	0.61
REP 1117894	QC			0.8	16.5	2.6	51	<0.1	5.5	14.3	580	3.15	19.3	<0.5	8.4	36	<0.1	2.5	<0.1	90	0.61
Core Reject Duplicates																					
1117813	Rock	0.97	<2	0.4	16.7	7.0	60	<0.1	5.7	12.3	440	2.90	4.0	0.8	7.4	53	0.3	0.4	<0.1	105	0.65
DUP 1117813	QC		<2	0.4	16.5	6.3	60	<0.1	5.9	12.5	462	2.94	3.8	0.7	6.7	57	0.3	0.4	<0.1	107	0.69
1117848	Rock	0.44	<2	0.8	19.6	3.7	73	<0.1	5.2	15.9	1356	5.92	265.8	2.3	5.7	93	0.3	16.0	<0.1	101	4.38
DUP 1117848	QC		<2	0.8	20.0	3.4	74	<0.1	5.5	16.7	1282	5.93	350.6	2.9	7.2	91	0.2	18.9	<0.1	103	4.36
1117884	Rock	1.50	2993	0.8	6.0	8.7	51	1.1	2.6	8.1	1477	3.00	8726	3158	4.7	113	0.7	20.0	<0.1	13	3.88
DUP 1117884	QC		3019	0.7	6.5	8.5	52	1.2	3.0	8.3	1510	3.04	8728	3570	4.8	118	0.8	19.7	<0.1	13	3.96
Reference Materials																					
STD DS8	Standard			13.0	112.7	131.8	325	1.8	40.1	7.5	630	2.60	25.5	100.5	7.2	77	2.2	2.9	7.4	44	0.75
STD DS8	Standard			15.4	114.6	123.7	308	1.8	39.0	7.4	600	2.53	25.5	93.5	7.1	74	2.5	4.0	6.7	42	0.72
STD DS8	Standard			14.0	112.7	124.2	295	1.6	38.9	7.6	584	2.46	24.9	98.9	6.5	69	2.4	4.9	6.4	41	0.72
STD DS8	Standard			13.7	113.4	117.0	289	1.6	38.0	7.8	599	2.52	24.1	147.7	6.5	67	2.1	4.5	6.8	41	0.74
STD OREAS45CA	Standard			0.4	536.7	22.5	63	0.3	263.8	91.4	973	16.64	4.5	46.6	7.9	18	<0.1	<0.1	0.2	207	0.44
STD OREAS45CA	Standard			0.7	526.4	19.2	62	0.3	256.1	93.2	935	16.02	4.1	38.1	7.0	16	<0.1	<0.1	0.2	224	0.44
STD OREAS45CA	Standard			0.9	526.2	18.8	60	0.3	263.6	94.9	925	15.28	4.3	38.6	6.5	16	0.2	0.1	0.1	217	0.41
STD OREAS45CA	Standard			1.0	516.3	18.7	58	0.3	256.8	90.6	895	14.71	4.5	41.7	6.5	14	<0.1	0.1	0.1	206	0.42
STD OXC88	Standard		207																		
STD OXC88	Standard		207																		

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: November 14, 2011

QUALITY CONTROL REPORT WHI11001736.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
Pulp Duplicates																			
1117819	Rock	0.087	15	21	0.96	344	0.036	<20	2.29	0.055	0.16	<0.1	<0.01	0.1	<0.05	11.7	<0.5	7	<0.2
REP 1117819	QC																		
1117831	Rock	0.068	16	16	0.83	561	0.093	<20	1.59	0.060	0.49	0.1	<0.01	0.3	0.08	5.4	<0.5	5	<0.2
REP 1117831	QC	0.069	17	16	0.84	576	0.089	<20	1.62	0.058	0.47	<0.1	<0.01	0.3	0.08	5.2	<0.5	5	<0.2
1117853	Rock	0.094	19	16	0.09	173	0.002	<20	0.91	0.004	0.07	<0.1	0.07	0.2	<0.05	13.4	<0.5	2	<0.2
REP 1117853	QC																		
1117863	Rock	0.032	29	6	0.83	206	<0.001	<20	0.49	0.006	0.08	<0.1	0.06	<0.1	0.11	7.6	<0.5	2	<0.2
REP 1117863	QC	0.032	29	6	0.84	207	<0.001	<20	0.63	0.008	0.08	<0.1	0.05	<0.1	0.11	7.8	<0.5	2	<0.2
1117894	Rock	0.075	12	17	0.98	825	0.192	<20	1.68	0.105	0.41	<0.1	<0.01	0.2	<0.05	5.2	<0.5	6	<0.2
REP 1117894	QC	0.075	13	20	1.00	849	0.199	<20	1.67	0.107	0.41	<0.1	<0.01	0.2	<0.05	5.1	<0.5	6	<0.2
Core Reject Duplicates																			
1117813	Rock	0.056	10	17	0.96	843	0.284	<20	2.07	0.184	0.77	0.1	<0.01	0.4	<0.05	3.9	<0.5	6	<0.2
DUP 1117813	QC	0.054	9	17	1.01	891	0.288	<20	2.11	0.205	0.81	0.1	<0.01	0.3	<0.05	4.0	<0.5	6	<0.2
1117848	Rock	0.063	27	14	1.85	552	0.071	<20	1.42	0.071	0.36	<0.1	0.07	0.3	<0.05	10.4	<0.5	4	<0.2
DUP 1117848	QC	0.063	30	15	1.69	624	0.085	<20	1.55	0.087	0.42	<0.1	0.04	0.4	<0.05	10.1	<0.5	5	<0.2
1117884	Rock	0.033	6	5	1.05	88	0.001	<20	0.24	0.005	0.13	0.1	0.17	0.1	0.09	6.1	<0.5	<1	<0.2
DUP 1117884	QC	0.032	6	5	1.07	80	0.002	<20	0.25	0.007	0.13	0.2	0.21	<0.1	0.09	5.9	<0.5	<1	<0.2
Reference Materials																			
STD DS8	Standard	0.079	16	118	0.65	314	0.106	<20	1.00	0.107	0.44	2.3	0.20	5.7	0.18	2.1	5.8	5	5.6
STD DS8	Standard	0.082	16	115	0.63	303	0.123	<20	0.99	0.102	0.44	2.7	0.18	5.2	0.16	2.0	5.9	5	5.2
STD DS8	Standard	0.071	15	114	0.61	282	0.125	<20	0.94	0.088	0.41	2.4	0.17	5.2	0.16	1.9	6.0	5	4.8
STD DS8	Standard	0.073	15	116	0.63	276	0.126	<20	0.98	0.095	0.43	2.4	0.22	5.4	0.17	2.2	5.8	5	5.3
STD OREAS45CA	Standard	0.040	17	722	0.17	177	0.102	<20	3.97	0.012	0.08	<0.1	0.04	<0.1	<0.05	39.9	1.0	19	<0.2
STD OREAS45CA	Standard	0.039	16	660	0.17	161	0.144	<20	3.92	0.009	0.08	<0.1	0.02	<0.1	<0.05	39.1	1.5	18	<0.2
STD OREAS45CA	Standard	0.036	16	673	0.17	156	0.155	<20	3.94	0.007	0.07	<0.1	0.03	<0.1	<0.05	38.0	0.5	18	<0.2
STD OREAS45CA	Standard	0.037	15	629	0.16	141	0.148	<20	3.75	0.007	0.07	<0.1	0.03	<0.1	<0.05	36.8	1.3	17	<0.2
STD OXC88	Standard																		
STD OXC88	Standard																		

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: November 14, 2011

QUALITY CONTROL REPORT WHI11001736.1

		WGHT Wgt kg 0.01	3B Au ppb 2	1DX Mo ppm 0.1	1DX Cu ppm 0.1	1DX Pb ppm 0.1	1DX Zn ppm 1	1DX Ag ppm 0.1	1DX Ni ppm 0.1	1DX Co ppm 0.1	1DX Mn ppm 1	1DX Fe % 0.01	1DX As ppm 0.5	1DX Au ppb 0.5	1DX Th ppm 0.1	1DX Sr ppm 1	1DX Cd ppm 0.1	1DX Sb ppm 0.1	1DX Bi ppm 0.1	1DX V ppm 2	1DX Ca % 0.01
STD OXC88	Standard		225																		
STD OXC88	Standard		196																		
STD OXH82	Standard		1355																		
STD OXH82	Standard		1280																		
STD OXH82	Standard		1335																		
STD OXH82	Standard		1306																		
STD OXH82	Standard		1283																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	4.8	6.67	41.1	0.7
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	43	7	15	0.1	0.13	0.19	215	0.4265
STD OXC88 Expected			203																		
STD OXH82 Expected			1278																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
Prep Wash																					
G1	Prep Blank	<0.01	<2	<0.1	2.2	3.2	46	<0.1	2.1	3.7	558	1.99	<0.5	0.8	4.9	65	<0.1	0.2	<0.1	38	0.48
G1	Prep Blank	<0.01	<2	<0.1	2.1	2.8	47	<0.1	2.6	3.8	572	2.00	<0.5	<0.5	5.4	61	<0.1	<0.1	<0.1	38	0.50

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: None_Given
Report Date: November 14, 2011

QUALITY CONTROL REPORT WHI11001736.1

		1DX P % 0.001	1DX La ppm 1	1DX Cr ppm 1	1DX Mg % 0.01	1DX Ba ppm 1	1DX Ti % 0.001	1DX B ppm 20	1DX Al % 0.01	1DX Na % 0.001	1DX K % 0.01	1DX W ppm 0.1	1DX Hg ppm 0.01	1DX Tl ppm 0.1	1DX S % 0.05	1DX Sc ppm 0.1	1DX Se ppm 0.5	1DX Ga ppm 1	1DX Te ppm 0.2
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	5.4	0.1679	2.3	5.23	4.7	5
STD OREAS45CA Expected		0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	0.07	0.021	39.7	0.5	18.4	
STD OXC88 Expected																			
STD OXH82 Expected																			
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	2	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
Prep Wash																			
G1	Prep Blank	0.072	12	5	0.50	153	0.136	<20	1.00	0.102	0.48	<0.1	<0.01	0.2	<0.05	1.8	<0.5	5	<0.2
G1	Prep Blank	0.080	13	5	0.53	158	0.138	<20	1.04	0.109	0.52	<0.1	<0.01	0.2	<0.05	1.8	0.6	5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: September 26, 2011
Report Date: October 31, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11001765.1

CLIENT JOB INFORMATION

Project: BET
Shipment ID:
P.O. Number
Number of Samples: 15

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	15	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B	15	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	15	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: October 31, 2011

CERTIFICATE OF ANALYSIS WHI11001765.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1117683	Rock	1.00	<2	22.2	17.5	6.7	13	0.3	2.0	0.6	42	1.31	54.1	<0.5	1.1	9	0.2	2.9	0.1	46	<0.01
1117684	Rock	1.09	2	1.0	18.1	4.4	51	0.2	10.5	2.5	104	1.75	13.6	2.2	4.1	10	<0.1	0.3	0.1	53	0.02
1117685	Rock	0.90	<2	0.5	4.6	1.9	9	0.1	1.7	0.2	17	0.43	13.1	0.7	0.2	3	<0.1	0.6	<0.1	6	<0.01
1117686	Rock	0.87	<2	4.7	22.9	83.2	99	0.2	6.9	2.1	113	3.38	82.8	1.1	2.7	13	0.5	3.3	0.2	33	0.01
1117687	Rock	0.92	7	2.6	70.2	72.5	567	0.5	28.5	1.7	63	4.36	377.2	7.1	3.2	19	4.4	7.4	<0.1	50	<0.01
1117688	Rock	1.20	1535	15.7	32.3	6817	54	19.5	2.3	0.3	30	2.49	852.9	1090	3.2	47	1.6	90.4	0.3	42	0.01
1117689	Rock	1.27	40	3.7	122.8	4080	118	6.3	8.4	1.4	31	2.85	917.7	59.9	3.7	23	7.8	80.6	<0.1	22	0.02
1117690	Rock	1.17	2	8.4	107.2	39.9	674	0.4	67.7	3.2	263	10.46	440.9	24.7	4.4	14	1.9	4.5	0.5	253	0.01
1117691	Rock	0.79	<2	0.3	8.3	16.3	8	0.2	1.4	0.3	20	0.45	20.5	11.5	0.3	6	<0.1	1.1	<0.1	8	<0.01
1117692	Rock	0.82	<2	0.5	2.4	6.2	10	<0.1	1.6	0.2	19	0.37	7.3	6.4	0.6	3	<0.1	0.4	<0.1	5	<0.01
1117693	Rock	0.92	<2	2.7	14.9	8.4	37	0.2	3.4	0.3	56	2.62	129.0	2.8	1.0	9	0.1	1.4	0.3	36	<0.01
1117694	Rock	1.06	3	0.3	11.8	6.8	26	0.5	5.3	1.5	52	1.04	73.0	4.1	<0.1	7	0.1	1.6	0.3	3	<0.01
1117695	Rock	0.76	71	1.4	50.4	13.7	69	0.2	5.7	13.9	441	3.78	110.4	20.8	9.3	16	0.3	1.8	8.8	78	0.19
1117696	Rock	0.91	<2	0.8	33.2	5.0	17	<0.1	4.0	4.1	135	1.14	3.1	3.4	7.4	39	<0.1	<0.1	0.2	14	0.34
1117697	Rock	1.21	631	3.7	149.0	7.0	33	1.2	4.1	11.7	266	12.26	990.8	1142	11.9	51	0.4	52.1	27.1	96	0.16

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Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: October 31, 2011

CERTIFICATE OF ANALYSIS WHI11001765.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1117683	Rock	0.074	3	9	0.01	187	0.002	<20	0.11	0.008	0.06	0.1	0.02	0.1	0.07	1.1	2.3	<1	<0.2
1117684	Rock	0.031	10	31	0.36	300	0.073	22	1.09	0.019	0.52	<0.1	0.01	0.3	0.09	2.4	0.6	4	<0.2
1117685	Rock	0.008	<1	2	<0.01	83	0.001	<20	0.04	0.005	0.02	<0.1	0.01	<0.1	<0.05	0.1	<0.5	<1	<0.2
1117686	Rock	0.067	10	14	0.06	218	0.005	<20	0.32	0.007	0.13	<0.1	0.01	0.2	0.07	1.2	2.8	1	<0.2
1117687	Rock	0.084	9	12	<0.01	1093	<0.001	<20	0.30	0.005	0.07	<0.1	0.21	0.2	0.06	2.9	4.5	1	<0.2
1117688	Rock	0.195	9	10	0.01	732	0.001	<20	0.29	0.017	0.25	0.3	0.50	0.6	0.34	1.2	6.9	<1	<0.2
1117689	Rock	0.141	10	7	0.02	406	0.002	<20	0.41	0.004	0.20	<0.1	0.09	0.3	0.08	1.2	19.9	<1	<0.2
1117690	Rock	0.228	16	56	0.05	444	0.005	<20	0.50	0.003	0.14	0.1	0.07	0.5	<0.05	5.8	5.0	3	<0.2
1117691	Rock	0.009	<1	3	<0.01	529	<0.001	24	0.04	0.005	0.02	<0.1	<0.01	<0.1	<0.05	0.4	1.4	<1	<0.2
1117692	Rock	0.006	2	3	<0.01	176	<0.001	<20	0.07	0.003	0.02	<0.1	<0.01	<0.1	<0.05	0.2	0.6	<1	<0.2
1117693	Rock	0.048	2	8	<0.01	492	<0.001	20	0.14	0.005	0.03	<0.1	0.04	0.1	0.05	1.8	1.1	<1	<0.2
1117694	Rock	0.007	<1	2	<0.01	1078	<0.001	<20	0.02	0.005	0.02	<0.1	0.01	0.3	0.14	0.1	1.0	<1	<0.2
1117695	Rock	0.059	12	13	0.97	319	0.048	<20	1.71	0.037	0.45	0.1	0.04	0.3	0.06	7.9	0.5	6	3.7
1117696	Rock	0.013	7	4	0.19	139	0.003	<20	1.04	0.161	0.13	3.4	<0.01	<0.1	<0.05	0.8	<0.5	3	<0.2
1117697	Rock	0.094	18	7	1.04	225	0.009	<20	1.68	0.037	0.35	0.2	0.05	0.6	0.31	8.6	2.0	9	2.5

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: October 31, 2011

QUALITY CONTROL REPORT WHI11001765.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Reference Materials																					
STD DS8	Standard			14.0	115.2	128.3	332	1.7	38.8	7.7	598	2.42	25.3	87.9	7.3	66	2.8	4.8	6.3	39	0.70
STD OREAS45CA	Standard			0.8	532.6	23.1	67	0.3	254.4	100.4	983	18.45	4.3	40.7	7.9	18	0.1	<0.1	0.2	223	0.43
STD OXC88	Standard		204																		
STD OXH82	Standard		1360																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	4.8	6.67	41.1	0.7
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	43	7	15	0.1	0.13	0.19	215	0.4265
STD OXC88 Expected			203																		
STD OXH82 Expected			1278																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<2																		
BLK	Blank		<2																		
Prep Wash																					
G1	Prep Blank		<2	0.1	2.5	4.1	49	<0.1	2.8	4.6	575	2.02	0.6	<0.5	8.2	65	<0.1	<0.1	0.1	38	0.54
G1	Prep Blank		<2	<0.1	2.1	3.4	51	<0.1	3.4	4.7	600	2.03	<0.5	<0.5	8.4	59	<0.1	<0.1	<0.1	40	0.49

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BET
Report Date: October 31, 2011

QUALITY CONTROL REPORT WHI11001765.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
Reference Materials																			
STD DS8	Standard	0.079	15	115	0.61	304	0.116	25	0.96	0.099	0.43	2.6	0.19	5.2	0.15	2.0	5.6	5	5.1
STD OREAS45CA	Standard	0.040	18	729	0.15	186	0.109	<20	3.78	0.013	0.08	<0.1	0.04	<0.1	<0.05	41.4	0.7	21	<0.2
STD OXC88	Standard																		
STD OXH82	Standard																		
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	5.4	0.1679	2.3	5.23	4.7	5
STD OREAS45CA Expected		0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	0.07	0.021	39.7	0.5	18.4	
STD OXC88 Expected																			
STD OXH82 Expected																			
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank																		
BLK	Blank																		
Prep Wash																			
G1	Prep Blank	0.084	14	5	0.54	196	0.132	21	1.10	0.129	0.56	<0.1	<0.01	0.3	<0.05	2.1	<0.5	5	<0.2
G1	Prep Blank	0.085	16	8	0.57	192	0.139	23	1.08	0.119	0.58	<0.1	<0.01	0.3	<0.05	2.2	<0.5	5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Submitted By: Peter Tallman
Receiving Lab: Canada-Whitehorse
Received: September 29, 2011
Report Date: November 01, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11001787.1

CLIENT JOB INFORMATION

Project: BETTY
Shipment ID:
P.O. Number
Number of Samples: 12

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	11	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B	11	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	11	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Ethos Capital Corp.
Suite 680-789 West Pender St
Vancouver BC V6C 1H2
Canada

CC: Graeme

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 01, 2011

CERTIFICATE OF ANALYSIS WHI11001787.1

Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1275451	Rock	0.87	<2	0.7	5.7	7.3	45	<0.1	4.4	6.0	297	2.35	3.9	1.0	12.9	14	<0.1	0.6	<0.1	39	0.14
1275452	Rock	0.99	<2	0.7	4.4	7.4	68	<0.1	3.5	12.9	766	2.77	2.1	<0.5	9.6	5	0.2	0.7	0.2	39	0.07
1275453	Rock	0.46	<2	0.7	10.4	14.9	106	<0.1	5.0	14.1	613	3.62	23.4	<0.5	9.1	9	0.2	1.5	<0.1	78	0.13
1275454	Rock	0.52	<2	0.5	7.3	13.4	78	<0.1	4.4	10.5	510	2.89	60.8	1.6	8.3	7	0.1	1.6	<0.1	55	0.12
1275455	Rock	0.70	7	0.8	5.6	15.2	58	<0.1	3.0	7.4	411	2.02	122.3	6.2	12.8	7	0.3	1.6	<0.1	41	0.07
1275456	Rock	0.57	<2	0.2	1.9	7.0	22	<0.1	0.9	2.0	96	1.06	57.8	3.0	27.8	6	0.1	0.7	<0.1	10	0.05
1275457	Rock	1.04	<2	<0.1	0.3	1.4	2	<0.1	<0.1	1.2	109	0.04	1.4	0.8	<0.1	139	0.3	<0.1	<0.1	<2	35.46
1275458	Rock	0.72	<2	<0.1	14.4	5.2	10	<0.1	4.2	1.6	139	0.46	1.0	<0.5	0.3	31	<0.1	0.2	<0.1	5	0.56
1275459	Rock	0.83	<2	0.4	27.8	3.9	35	<0.1	3.5	1.2	69	1.69	10.3	2.7	5.1	4	<0.1	0.1	<0.1	39	0.03
1117889	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1117549	Rock	2.18	276	1.0	10.6	45.5	160	2.4	2.2	6.6	3529	4.57	2435	223.5	3.3	58	0.9	2.2	0.3	25	7.92
1117899	Rock	0.60	3	0.3	15.9	4.2	49	<0.1	4.5	12.4	550	2.78	8.6	1.3	4.7	32	<0.1	0.3	<0.1	75	0.55

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 01, 2011

CERTIFICATE OF ANALYSIS WHI11001787.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1275451	Rock	0.043	16	6	0.24	312	0.064	<20	0.92	0.016	0.29	0.1	<0.01	0.2	<0.05	4.8	<0.5	3	<0.2
1275452	Rock	0.040	7	5	0.05	162	0.004	<20	0.55	0.003	0.14	<0.1	0.02	<0.1	<0.05	4.8	<0.5	1	<0.2
1275453	Rock	0.056	9	12	0.12	200	0.022	<20	0.82	0.005	0.18	<0.1	0.01	0.1	<0.05	7.0	<0.5	2	<0.2
1275454	Rock	0.055	11	10	0.07	94	0.006	<20	0.61	0.008	0.13	<0.1	0.04	<0.1	<0.05	6.6	<0.5	2	<0.2
1275455	Rock	0.033	10	6	0.06	76	0.006	<20	0.48	0.008	0.11	<0.1	0.03	<0.1	<0.05	4.7	<0.5	2	<0.2
1275456	Rock	0.023	13	1	0.02	50	0.002	<20	0.43	0.016	0.08	<0.1	0.01	<0.1	<0.05	1.9	<0.5	1	<0.2
1275457	Rock	0.006	1	1	0.10	6	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	0.13	<0.1	<0.5	<1	<0.2
1275458	Rock	0.015	<1	6	0.09	52	0.033	<20	0.42	0.069	0.07	<0.1	<0.01	<0.1	<0.05	0.9	<0.5	2	<0.2
1275459	Rock	0.037	12	28	0.26	937	0.057	<20	1.11	0.010	0.34	<0.1	<0.01	0.1	<0.05	2.0	<0.5	4	<0.2
1117889	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1117549	Rock	0.022	7	2	1.48	324	<0.001	<20	0.29	0.005	0.13	<0.1	0.03	0.1	0.34	5.0	<0.5	<1	<0.2
1117899	Rock	0.066	10	16	1.07	423	0.141	<20	1.61	0.074	0.26	<0.1	<0.01	0.1	<0.05	4.3	<0.5	5	<0.2

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Client: **Ethos Capital Corp.**
Suite 680-789 West Pender St
Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 01, 2011

QUALITY CONTROL REPORT WHI11001787.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Core Reject Duplicates																					
1275453	Rock	0.46	<2	0.7	10.4	14.9	106	<0.1	5.0	14.1	613	3.62	23.4	<0.5	9.1	9	0.2	1.5	<0.1	78	0.13
DUP 1275453	QC		3	0.6	10.1	14.8	102	<0.1	4.9	13.8	606	3.64	24.6	2.0	8.5	9	0.1	1.8	<0.1	77	0.13
Reference Materials																					
STD DS8	Standard			14.2	111.6	116.7	308	1.7	38.0	7.6	614	2.48	23.5	94.1	7.0	63	2.2	2.9	5.6	41	0.70
STD DS8	Standard			12.7	108.7	125.5	320	2.0	38.0	7.3	597	2.46	23.8	245.2	6.2	35	2.3	2.4	6.3	40	0.65
STD OREAS45CA	Standard			0.7	495.3	19.0	58	0.3	241.0	85.3	845	14.79	3.7	44.3	6.3	15	<0.1	<0.1	0.1	194	0.38
STD OREAS45CA	Standard			0.8	524.9	21.2	64	0.3	258.4	92.1	941	16.29	3.6	41.1	7.1	15	0.1	<0.1	0.2	228	0.42
STD OXC88	Standard		195																		
STD OXH82	Standard		1271																		
STD OXC88 Expected			203																		
STD OXH82 Expected			1278																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	4.8	6.67	41.1	0.7
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	43	7	15	0.1	0.13	0.19	215	0.4265
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
Prep Wash																					
G1	Prep Blank		2	0.2	2.7	3.4	48	<0.1	3.2	4.3	569	2.04	<0.5	<0.5	6.5	61	<0.1	<0.1	<0.1	40	0.53
G1	Prep Blank		<2	<0.1	2.7	3.2	45	<0.1	3.0	4.5	557	1.97	<0.5	<0.5	6.2	52	<0.1	<0.1	<0.1	39	0.47

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Vancouver BC V6C 1H2 Canada

Project: BETTY
Report Date: November 01, 2011

QUALITY CONTROL REPORT WHI11001787.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
Core Reject Duplicates																			
1275453	Rock	0.056	9	12	0.12	200	0.022	<20	0.82	0.005	0.18	<0.1	0.01	0.1	<0.05	7.0	<0.5	2	<0.2
DUP 1275453	QC	0.055	9	12	0.12	187	0.022	<20	0.78	0.006	0.18	<0.1	0.01	0.1	<0.05	7.1	<0.5	2	<0.2
Reference Materials																			
STD DS8	Standard	0.077	14	117	0.61	285	0.101	<20	0.94	0.096	0.42	1.3	0.19	5.1	0.17	2.2	5.0	5	4.8
STD DS8	Standard	0.069	15	118	0.60	291	0.097	<20	0.94	0.089	0.43	1.6	0.19	5.5	0.16	1.9	4.1	5	4.6
STD OREAS45CA	Standard	0.033	15	682	0.13	146	0.104	<20	3.69	0.013	0.08	<0.1	0.03	<0.1	<0.05	35.6	1.2	17	<0.2
STD OREAS45CA	Standard	0.038	16	722	0.15	158	0.126	<20	3.97	0.007	0.09	<0.1	0.03	<0.1	<0.05	38.4	0.9	19	<0.2
STD OXC88	Standard																		
STD OXH82	Standard																		
STD OXC88 Expected																			
STD OXH82 Expected																			
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	5.4	0.1679	2.3	5.23	4.7	5
STD OREAS45CA Expected		0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	0.07	0.021	39.7	0.5	18.4	
BLK	Blank																		
BLK	Blank																		
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
Prep Wash																			
G1	Prep Blank	0.080	14	6	0.57	202	0.134	<20	1.02	0.089	0.54	<0.1	<0.01	0.3	<0.05	2.0	<0.5	5	<0.2
G1	Prep Blank	0.080	14	5	0.58	190	0.128	<20	0.96	0.072	0.53	<0.1	<0.01	0.3	<0.05	1.9	<0.5	5	<0.2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

Appendix V – Logistics Report for the High Resolution Helicopter Magnetic and Gamma-Ray Spectrometric Airborne Geophysical Survey Flown Over Betty/Bridget/Hayes (BBH), Hen, and Wolf Blocks

Logistics
Report

For the

High Resolution Helicopter Magnetic and
Gamma-ray Spectrometric Airborne Geophysical Survey

Flown over

Betty/Bridget/Haynes (BBH), Hen, and Wolf Blocks

From

Coffee Camp, YT, Canada

Carried out on behalf of

ETHOS CAPITAL CORP.

By

New-Sense Geophysics Limited

Toronto, Canada
October 27th, 2011
(HMR110615-report)

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AMENDMENT RECORD

Rev	Date	Description	Report Section	Prepared by

DOCUMENT RECORD

Document Identification	HMR110615-report
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1. INTRODUCTION

A high sensitivity helicopter magnetic and gamma-ray spectrometric airborne survey was carried out for Ethos Capital Corp. (Client) in the vicinity of Coffee camp (operated by Kaminak Gold Corp.), approximately 100 km south of Dawson City, YT, Canada. The survey was flown over blocks known as Betty/Bridget/Haynes (BBH), Hen, and Wolf.

New-Sense Geophysics (NSG) flew the survey under the terms of an agreement with Client dated June 15th, 2011 (see Appendix G), with the subsequent addition of Haynes and two small extension blocks to the BBH block.

The survey was flown between July 8th and August 12th, 2011. A total of 12,499 line kilometers (BBH: 10,677 km; Hen: 1,261 km; Wolf: 561 km) of field magnetic and radiometric data was flown, collected, processed and plotted.

The geophysical equipment was comprised of 1 high-sensitivity Cesium-3 magnetometer mounted in a fixed stinger assemble, and a 1024-channel spectrometer with four downward looking crystals (total 16 liters), and one upward looking crystal (total 4 liters). Airborne ancillary equipment included; digital recorders, fluxgate magnetometer, radar altimeter, and global positioning system (GPS) receiver. The GPS receiver provided accurate real-time navigation and subsequent flight path recovery. Surface equipment included a magnetic base station with GPS time synchronization, and a PC-based field workstation which was used to check the data quality and completeness on a daily basis.

The technical objective of the survey was to provide high-resolution total field magnetic and radiometric maps suitable for anomaly delineation, detailed structural evaluation, and identification of lithologic trends. Fully corrected magnetic and radiometric maps were prepared by New-Sense Geophysics Limited, in their Toronto office, after the completion of survey activities.

This report describes the acquisition, processing, and presentation of data for the BBH, Hen, and Wolf airborne survey flown over BBH, Hen, and Wolf blocks, Coffee Camp, YT, Canada.

2. SURVEY LOCATION

Datum: WGS84
Projection: Universal Transverse Mercator Zone 7N
Local Datum Transform: World

Table 2.1: BBH Block Coordinates

UTM Zone 7N	
WGS84_X	**WGS84_Y**
Outside Block Outline	
604447	6987266
606007	6988264
606273	6988058
606201	6987961
606672	6987356
608849	6987375
609103	6986661
609164	6986643
609273	6986286
612163	6986286
615145	6986310
615320	6985772
617884	6985730
617896	6985137
619445	6985137
619469	6984236
619445	6984048
620781	6984073
620781	6983317
626780	6983347
628165	6983341
630300	6982676
630893	6982355
632151	6981623
633336	6980976
633457	6980734
636009	6979755
637170	6979368
637944	6979882
638053	6979882

638114	6979984
638440	6980238
638482	6980027
639384	6979053
640097	6978231
640514	6977825
640799	6977366
641978	6976114
642794	6975219
645764	6971772
647288	6970078
647276	6968966
647245	6967907
647233	6967829
647276	6967297
649997	6967345
654182	6967284
654025	6967224
654085	6964902
654115	6963837
654091	6962930
654043	6962289
656534	6962277
657816	6962283
657762	6958818
657780	6956804
657774	6955002
657738	6951567
654345	6951688
654254	6951621
654212	6951379
651890	6951349
650971	6951337
650940	6952014
650946	6952184
648884	6952262
647729	6952244
647723	6952976
647548	6953139
645619	6953212
644457	6953242
639541	6953290

639674	6955728
639595	6957723
638730	6957735
638755	6959024
637781	6959011
637775	6960396
635894	6960481
633179	6960421
632247	6960421
632272	6958800
632229	6958183
631377	6958195
631383	6957270
628262	6957300
628232	6957893
628250	6958763
625891	6958842
624567	6958842
624543	6958032
622354	6957977
622360	6960735
620570	6960765
620533	6957965
618344	6958020
614824	6958092
614867	6962132
614728	6962719
616760	6962767
616747	6964164
616741	6966486
616766	6970756
616657	6973901
615611	6973737
614824	6973157
613953	6973126
612859	6973090
611595	6973447
610379	6974148
609986	6974312
609079	6974596
607489	6974862
606122	6975044

605868	6975050
605711	6975521
605197	6976035
605257	6977227
605239	6978219
604943	6978618
604876	6978811
604392	6979241
604253	6979603
604265	6979785
604187	6979779
603969	6980196
603449	6980952
603473	6982518
603999	6982543
603951	6982954
604181	6982930
604169	6983099
604459	6983123
604447	6985844
604459	6987260
Inside Block Outline	
629597	6969520
631808	6970873
636084	6965995
636070	6962832
633135	6962886
633149	6964213
631406	6964213
631380	6965486
630495	6965472
630468	6968193
629584	6968233
629570	6969479

Table 2.2: Hen Block Coordinates

UTM Zone 7N	
WGS84_X	**WGS84_Y**
572737	7031978
578273	7034136
578833	7032537
580372	7032477
581131	7030579
581591	7030559
582590	7028180
586807	7029739
587786	7026981
587746	7026202
587766	7025982
589425	7021945
589985	7021985
590005	7018707
586987	7018727
586947	7019727
584109	7019747
583769	7020666
582970	7020646
581731	7023444
579313	7023584
577754	7027501
576914	7027481
576095	7029240
572697	7029240
572737	7032018

Table 2.2: Wolf Block Coordinates

UTM Zone 7N	
WGS84_X	**WGS84_Y**
537044	6992971
542037	6993034
542049	6992781
543061	6992781
543077	6990330
545685	6990371
545685	6988416
544334	6988402
544362	6985743
537455	6985672
537399	6988331
537033	6988359
537019	6993002

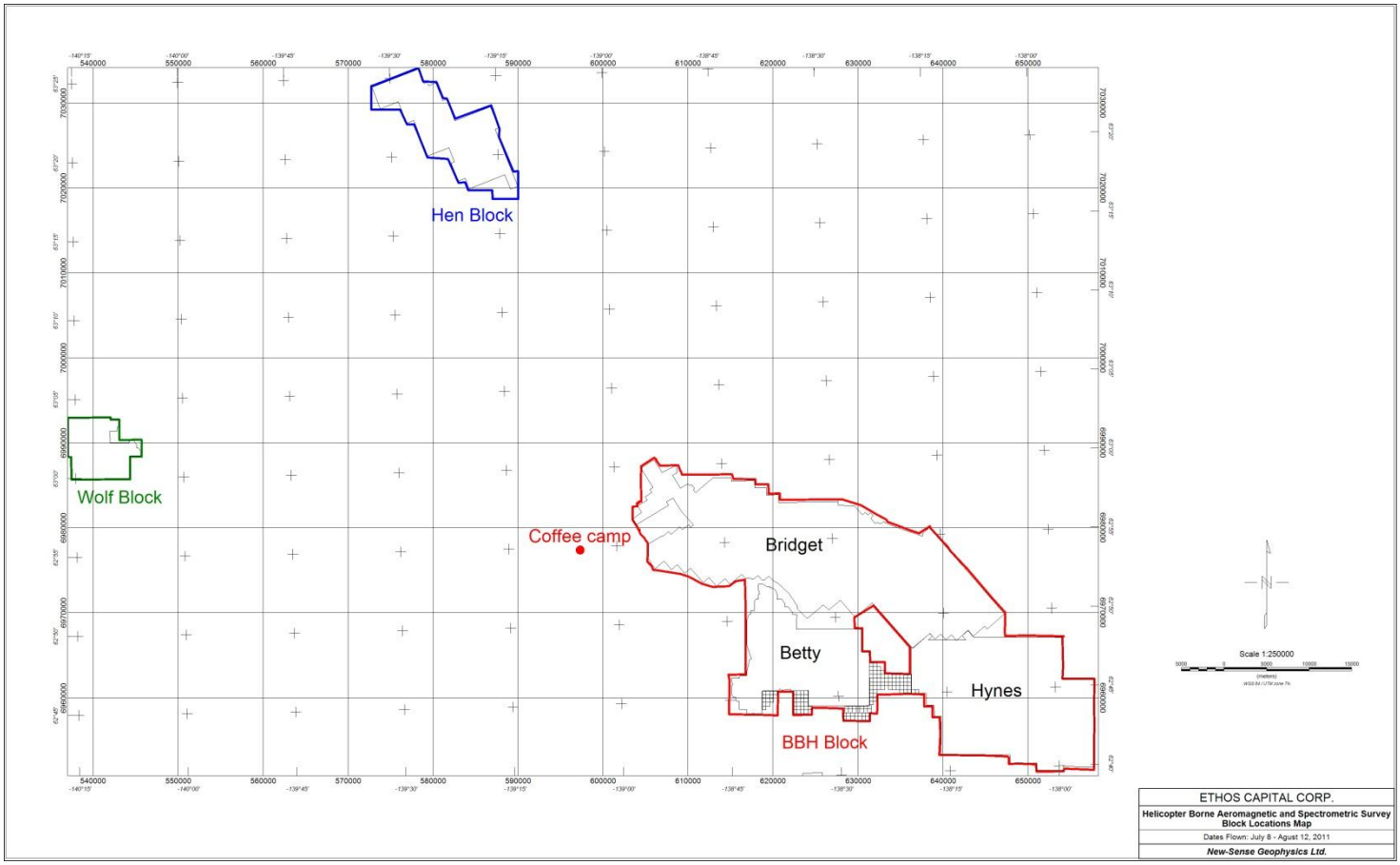


Figure 2.1 Location map depicting the outlines of flown BBH block (red), Hen block (blue), and Wolf block (green). The coordinate system is WGS84, World, UTM Zone 7N. UTM grid size 10 km.

3. PERSONNEL

3.1 FIELD OPERATIONS

New-Sense Geophysics Ltd., Geophysicist:	Pawel Starmach
Northern Air Support Ltd., Pilot:	Jim Stibbart
Northern Air Support Ltd., Pilot:	Mark McGowen

3.2 OFFICE DATA PROCESSING AND OFFSITE QA/QC

QA/QC (NSG):	Andrei Yakovenko
.	
Data Processing and Grids (NSG):	Andrei Yakovenko Pawel Starmach
Maps (NSG):	Andrei Yakovenko
Logistics Report (NSG):	Andrei Yakovenko

3.3 PROJECT MANAGEMENT

New-Sense Geophysics Ltd.:	Andrei Yakovenko, Vice President, Operations
Ethos Capital Corp.	Peter Tallman, Chief Operating Officer

4. SURVEY PARAMETERS

Traverse Line spacing:	100 m
Control Line spacing:	1000 m
Average Terrain clearance:	36 m (BBH); 43 m (Hen); 42 m (Wolf)
Navigation:	GPS
Traverse Line direction:	0^0, 180^0
Control Line direction:	90^0, 270^0
Measurement interval:	0.02/0.1 sec for magnetic; 1.0 sec for radiometric; 1.0 sec for GPS
Groundspeed (average):	124 km/hr (BBH); 131 km/hr (Hen); 123 km/hr (Wolf)
Measurement spacing (average):	3.4 m/0.1 sec for magnetic; 34/1.0 sec for radiometric (BBH) 3.6 m/0.1 sec for magnetic; 36/1.0 sec for radiometric (Hen) 3.4 m/0.1 sec for magnetic; 34/1.0 sec for radiometric (Wolf)
Airborne Digital Record:	Line Number Flight Number Radar Altimeter Total Field Magnetics Live Time Thorium counts Potassium counts Uranium counts Upward looking Uranium counts Cosmic counts Down Spectrum Up Spectrum Total Counts Time (System and GPS) Raw Global Positioning System (GPS) data Magnetic compensation parameters (fluxgate mag.)
Base Station Record:	Ambient Total Field Magnetics Raw Global Positioning System (GPS) data Time (System and GPS)

5. AIRCRAFT AND EQUIPMENT

5.1 AIRCRAFT

The aircraft used was a Bell 206 B3 helicopter (C-GMPS) equipped with a Cesium magnetometer mounted in a fixed stinger assembly and RS-500 airborne spectrometer mounted in the storage compartment. The aviation company providing the aircraft service was Northern Air Support based in Kelowna, BC, Canada.

5.2 AIRBORNE GEOPHYSICAL SYSTEM

5.2.1 MAGNETOMETER

One Scintrex CS-3 optically pumped Cesium split beam sensor was mounted in a fixed stinger assembly. The magnetometer's Larmor frequency output was processed by a KMAG-4 magnetometer counter, which provides a resolution of 0.15 ppm (in a magnetic field of 50,000 nT, resolution equivalent to 0.0075 nT). The raw magnetic data was recorded at 50 Hz, anti-aliased with 51 point COSINE filter and resampled at 10 Hz .

5.2.2 MAGNETIC COMPENSATION

The proximity of the aircraft to the magnetic sensor creates a measurable anomalous response as a result of the aircrafts movement. The orientation of the aircraft with respect to the sensor and the motion of the aircraft through the earth's magnetic field are contributing factors to the strength of this response. A special calibration flight, Figure of Merit (i.e., FOM), was flown to record the information necessary to compensate for these effects.

The FOM maneuvers consist of a series of calibration lines flown at high altitude to gain information in each of the required line directions. During this procedure, pitch, roll and yaw maneuvers are performed on the aircraft (typical angle ranges are 10^{o} pitch, 10^{o} roll, and 10^{o} yaw). Each variation is conducted three times in succession (first pitch, then roll, then yaw), providing a complete picture of the aircraft's effects at designated headings in all orientations.

A three-axis Bartington fluxgate magnetometer (recorded at 50 Hz) was used to measure the orientation and rates of change of the magnetic field of the aircraft, away from localized terrestrial magnetic anomalies. The QC Tools digital compensation algorithm was then applied to generate a correction factor to compensate for permanent, induced, and eddy current magnetic responses generated by the aircrafts movements.

5.2.3 GPS NAVIGATION

A U-BLOX RCB-LJ sixteen channel GPS receiver, which is an integral component of the iNAV V3 computer system, was used to run the flight control system and provide precise positioning of the aircraft.

5.2.4 ALTIMETER

A TRA 3500 radar altimeter was mounted inside the stinger. This instrument operates with a linear performance over the range of 0 to 2,500 feet and records the terrain clearance of the sensors. The raw radar altimeter data was recorded at 50 Hz, anti-aliased with a 21 point COSINE filter and re-sampled at 10 Hz.

5.2.5 GEOPHYSICAL FLIGHT CONTROL SYSTEM

New-Sense's iNAV V3 geophysical flight control system monitored and recorded magnetometer, spectrometer, altimeter, and GPS equipment performance. Input from the various sensors was monitored every 0.005 seconds for the precise coordination of geophysical and positional measurements. The input was recorded fifty times per second (one time per second in the case of GPS and radiometric data).

GPS positional coordinates and terrain clearance were presented to the pilot by means of a panel mounted indicator display. The magnetometer response, forth difference, altimeter profile and profiles of the radiometric windows were also available on the touch screen display, for real-time monitoring of equipment performance.

5.2.6 SPECTROMETER

The RS-500 Airborne Spectrometer with RSX-5 detector pack, manufactured by Radiation Solutions Inc. (RSI), was used for the survey. The RS-500 spectrometer has a multi-peak gain stabilization algorithm and is capable of recording 1024 channels with accuracy of 0.1 to 10 counts/second.

The RS-500 is connected to a crystal pack comprising four downward looking crystals (16 liters total) and one upward looking crystal (4 liters total). The downward crystals record the radiometric spectrum from 410 KeV to 2810 KeV over 1024 discrete energy windows, as well as from a cosmic ray channel that detects photons with energy levels above 3.0 MeV. From these 1024 channels, the standard Total Count, Potassium, Uranium and Thorium channels are extracted. The upward crystal is used to measure and correct for atmospheric Radon interference. The shock-protected Sodium Iodide (Thallium) crystal package is unheated and automatically stabilizes with respect to the multiple peaks. The RS-500 provides raw data that has been automatically corrected for gain, base level, ADC offset, and dead time.

5.2.7 IDAS DIGITAL RECORDING

The output of the CS-3 magnetometer, fluxgate magnetometer, altimeter, temperature, pressure, GPS coordinates, and time (system and GPS), were recorded digitally on a Compact Flash drive at a sample rate of fifty times per second (one time per second for GPS) by the iNAV V3 system.

5.2.8 PRESSURE AND TEMPERATURE

A Honeywell Precision Pressure Transducer, model PPT0020AWN2VA-A, was used to record the ambient pressure and temperature during the survey. The device was mounted within the helicopter stinger. The pressure and temperature output units were mbar and degrees Celsius respectively.

5.2.9 SPECTROMETER DIGITAL RECORDING

The output of the RS-500 spectrometer, GPS coordinates, and time (UTC), were recorded digitally on an internal RS-500 flash drive at a sample rate of 1 Hz. After each flight the data were copied and synchronized using UTC clock with the iDAS digital records.

5.3 GROUND MONITORING SYSTEM

5.3.1 BASE STATION MAGNETOMETER

A Scintrex CS-3 optically pumped cesium split beam sensor was used at the base of operations within the airport boundaries, in an area of low magnetic gradient and low/free from cultural electric & magnetic noise sources. The sensitivity and absolute accuracy of the ground magnetometer is +/- 0.01 nT. Data was recorded continuously at least every one second throughout all survey operations in digital form on a TC-10 data acquisition system. Both the ground and airborne magnetic readings were synchronized based on the GPS clock.

5.3.2 RECORDING

The output of the magnetic and GPS monitors was recorded digitally on a dedicated TC-10 computer. A visual record of the last three hours was graphically maintained on the computer screen to provide an up to date appraisal of magnetic activity. At the conclusion of each production flight raw GPS and magnetic data were transferred to the main field compilation computer.

5.4 FIELD COMPILATION SYSTEM

A field laptop computer was used for field data processing and presentation. The raw data was imported to Geosoft Oasis montaj for QA/QC and processing purposes. After the data was checked for quality control, the database with uncompensated magnetic readings was exported to QC Tools software package for magnetic compensation and base station data merging purposes. The compensated database was then imported back to Oasis for the subsequent and final processing.

6. PRE-SURVEY SPECTROMETER CALIBRATIONS

Pre-survey calibrations, and testing of the RS-500 (SN 5516) airborne gamma-ray spectrometry system were carried out on June 24th and 25th, 2011 in the vicinity of the survey area. For these calibrations and tests, the survey aircraft (registration C-GMPS) was mobilized in survey configuration. The installed equipment and configurations were selected to conform to the contracts technical specifications.

Calibration of the spectrometer system is a vital process to airborne gamma-ray spectrometry. The calibration of the spectrometer system involved three tests:

- **Calibration Pad** measurements, which are used to determine the "spectral overlap" (Compton scattering) coefficients. The calibration test was performed within a 12 month period before the survey by the manufacturer (Radiation Solutions Inc.), at its headquarters location in Mississauga, Ontario.

- **Cosmic Flight Test**, which is used to determine cosmic coefficients and aircraft background noise, was conducted on June 24th, 2011.

- **Height Attenuation Test**, which determined the altitude attenuation coefficients, was conducted on June 25th, 2011.

6.1 ENERGY WINDOWS

The airborne radiometric technique requires measurement of count rates for specific energy regions or windows in the natural gamma-ray spectrum. The standard energy regions (in accordance with the International Atomic Energy Agency (IAEA) 323), and their corresponding channel limits are:

Table 6.1 Downward spectrometer energy windows

Designation	Energy Limit (keV)		Channel Limit (inclusive)	
	Lower	Upper	Unit Values	
			Lower	Upper
Total Count (TC)	410	2810	137	937
K	1370	1570	457	523
U	1660	1860	553	620
Th	2410	2810	803	937
U (upward)	1660	1860	553	620
Cosmic	3200	infinity		

6.2 CALIBRATION PAD TEST

The Compton stripping coefficients as provided by RSI are listed below:

Table 6.2 Compton stripping coefficients

Stripping Ratios	Spectrometer (SN 5516)	"normal" values
Th into U (alpha = a23/a33)	0.271	0.250
Th into K (beta = a13/a33)	0.399	0.400
U into K (gamma = a12/a22)	0.752	0.810
U into Th (a = a32/a22)	0.046	0.060
K into Th (b = a31/a11)	0	0
K into U (g = a21/a11)	0	0.003

6.3 COSMIC FLIGHT TEST

In each of the spectral windows, the radiation increases exponentially with height due to radiation of cosmic origin. As well, the aircraft itself contributes a constant background to the count rate. By completing a series of flights within the same region, over a range of altitudes, these background contributions can be determined.

6.3.1 SETUP AND MEASUREMENT PROCEDURE

1. A resolution check was completed at the aircraft base prior to the cosmic test to insure the sensitivity and accuracy of the spectrometer.
2. Once the aircraft reached the desired altitude (first at ~9,300 feet), survey data were recorded for approximately ten minutes.
3. Step 2 was then repeated at the following remaining altitudes: 10,400, 11,500 and 12,400 feet above sea level (see table 6.3).

Table 6.3 Cosmic Test data

	Cosmic Test Flight Data (average counts)					
Altitude (ft)	Cosmic	UU	K	U	Th	TC
12434	346	5	31	21	23	450
11472	300	5	28	18	20	405
10419	255	4	26	16	16	357
9383	218	4	23	14	14	311

6.3.2 RESULTS FROM COSMIC FLIGHT TEST

At each altitude, the raw data for the five windows of interest (Th, K, U, TC, and U upward) were evaluated for quality. The mean values were then extracted and plotted against the cosmic background window (see Appendix A). The result is a linear trend, where the slope and intercept represent the cosmic stripping ratio and the aircraft background respectively. The results from the graphs are summarized below.

Table 6.4 Cosmic and aircraft background coefficients

Cosmic Flight Test Result		
Element	Cosmic	Aircraft Background
K	0.0604	10.108
U	0.0537	2.231
Th	0.0724	0
TC	1.0812	78.286
UU	0.0094	1.8768

6.4 ALTITUDE ATTENUATION TEST

The height attenuation of the spectrometer systems was calculated by flying a series of passes across a line over flat ground with uniform radioelement ground concentration. The test range was flown by acquiring data on a series of seven passes over a set path, at the following altitudes: 50, 100, 150, 200, 300, 500, 700, and 1000 feet above ground.

6.4.1 RESULTS FROM ALTITUDE ATTENUATION TEST

The airborne data from the altitude attenuation test was checked for quality, edited and divided into lines, where each line represents a pass. The radiometric windows were then corrected for background (aircraft and cosmic) and stripped of Compton contributions. After averaging the data for each line, the four windows of interest (K, U, Th, and Total Count) were plotted against the altimeter in order to obtain the height attenuation. The results were obtained using an exponential regression, where the slope represents the attenuation coefficient and the ‘y’ intercept represents the counts at 0 feet (see Table 6.5 and Appendix A).

Table 6.5 Height Attenuation coefficients

Element	Altitude attenuation coefficients
K	-0.014
U	-0.007
Th	-0.009
TC	-0.009

6.5 RADON HOVER TEST

On all survey flights, at least one radon normalization test was flown before or after data collection.

The test consisted of the helicopter hovering over a designated test area at nominal survey altitude (UTM WGS84_X: 597080; WGS84_Y: 6977260, Zone 7N) once daily (on production days only). The tests consisted of the pilot being guided using the iDAS navigation system, at fixed speed, and for approximately 5 min to allow for adequate statistics to be collected.

The determination of calibration constants that enable the stripping of the effects of atmospheric radon from the downward-looking detectors through the use of an upward looking detector is divided into two parts:

1) Determining the relationship between the upward and downward looking detector count rates for radiation due to atmospheric radon.

The procedures describing how to determine these calibration factors are documented in IAEA Report #323 on airborne gamma-ray surveying.

The hover tests or test lines normally require many over-water measurements where there are little to no contributions from the ground. Where this is not possible, it is standard procedure to establish a test line/spot over ground where a series of repeat measurements are acquired.

Two test areas were established over a flat ground near the base of operations. Each day when flying took place, the aircraft hovered over the test area for ~5 min. The test results were used to estimate the relationships between the background and cosmic corrected counts in the downward uranium window and in the other four windows (i.e., potassium, thorium, total count and upward uranium) due to atmospheric radon. The following relationship coefficients were calculated and used.

Note: Only the “a” constants were used in the final processing. The “b” constants are normally near zero for over-water calibrations.

Table 6.6 Calibrations Factors

a_{uu}	0.25	Upward Uranium vs down Uranium slope
a_k	1.13	Potassium vs down Uranium slope
a_T	0.1	Thorium vs down Uranium slope
a_i	15.66	Total Count vs down Uranium slope
b_{uu}	-3.9	Upward Uranium background
b_k	77.86	Potassium background
b_T	20.55	Thorium background
b_i	558.32	Total Count background

2) Determining the relationship between the upward and downward looking detector count rates for radiation originating from the ground using complete survey dataset.

The component of the upward detector count rate originating from the ground depends on the concentration of uranium and thorium in the ground, as are the components of the uranium and thorium down window count rates that originate from the ground (see IAEA Report #323). Consequently the upward detector ground component is related to the downward detector ground components by linear equation:

$$u_g = a_1 \times U_g + a_2 \times T_g$$

Where:

- u_g , U_g and T_g are contributions in the windows that originate from the ground.
- a_1 and a_2 are empirically determined calibration factors

The procedure, as per IAEA Report # 323, in determining, the a_1 and a_2 factors were applied to each survey block's dataset separately with the following results:

Table 6.7 BBH block a_1 and a_2 factors

a_1 :	0.047
a_2 :	0.036

Table 6.8 Hen block a_1 and a_2 factors

a_1 :	0.032
a_2 :	0.035

Table 6.9 Wolf block a_1 and a_2 factors

a_1:	0.045
a_2:	0.040

6.6 RADIOELEMENT GROUND CONCENTRATIONS AND SYSTEM SENSITIVITIES

The radiometric ground concentrations were measured using a calibrated portable spectrometer (RSI-125) during the same time as the airborne altitude attenuation flights took place (i.e., June 25th, 2011). The sensor was positioned one meter above the soil and away from the operators' body in the vicinity of altitude attenuation test strip. Fourteen 300-second measurements were taken over the length of the calibration range.

The resulting mean radiometric equivalent ground concentrations for the calibration range on were as follows:

Table 6.10 Ground concentrations

Radio Element	Ground Concentration	
Potassium	0.9	%
Equivalent Uranium	1.86	*ppm*
Equivalent Thorium	5.28	*ppm*
Total	35.98	nGy/h

Using these ground concentrations and the altitude attenuation calibration flight data, the System Sensitivities were obtained:

$$S = N/C$$

Where:

- S is the sensitivity for each window
- N is the striped count rate in the window at the survey altitude (i.e, 30m)
- C is the respective ground radioelement concentration.

With the following results:

Table 6.11 Sensitivities @ 30m from

	Sensitivities @ 30m
K	89.34 $cps/(\%)$
U	6.43 $cps/(ppm)$
Th	3.98 $cps/(ppm)$
TC	22.78 $cps/(nGy/h)$

Note: Determining of radioelement ground concentrations and system sensitivities were not part of the singed agreement. Such data are made available to the client as a courtesy.

7. OPERATIONS AND PROCEDURES

7.1 FLIGHT PLANNING AND FLIGHT PATH

The block outline coordinates (section 2.0) were used to generate pre-calculated navigation files. The navigation files were used to plan flights at the designated traverse line spacing of 100 meters and control lines of 1000.

Preliminary flight path maps and magnetic maps were plotted and updated, to monitor coverage of the survey area.

7.2 BASE STATION

The magnetic base station was established in magnetically quiet area at the camp site at latitude: -62.912537; and longitude: -139.088559.

The base station readings were monitored to ensure that the diurnal variation were within the peak-to-peak envelope of 20 nT from a long chord distance equivalent to a period of two minutes.

7.3 AIRBORNE MAGNETOMETERS

The FOM tests of the performance of the CS-3 and fluxgate magnetometers were performed on July 8th, and July 22nd, 2011 in order to monitor the ability of the system to remove the effects of aircraft motion on the magnetic measurement.

The FOM maneuvers consisted of a series of calibration lines flown at high altitude (10,000+ ft above sea level) to gain information in each of the required line directions. During this procedure, pitch, roll, and yaw maneuvers were performed on the aircraft.

The following ranges were used:

Pitch: 10-15^{o}
Roll: 10-15^{o}
Yaw: 10-15^{o}

The total FOM noise was 0.7 nT with an envelope of 0.08nT (July 8th test); and 0.97 nT with an envelope of 0.11 nT (July 22nd test) (Appendix B).

7.4 THORIUM RESOLUTION TESTS

In order to monitor the resolution of the crystal pack, a twice-daily a resolution test of the spectrometer was performed in RadAssist (RSX-5 spectrometer interface program) using ~2000 thorium background counts per crystal.

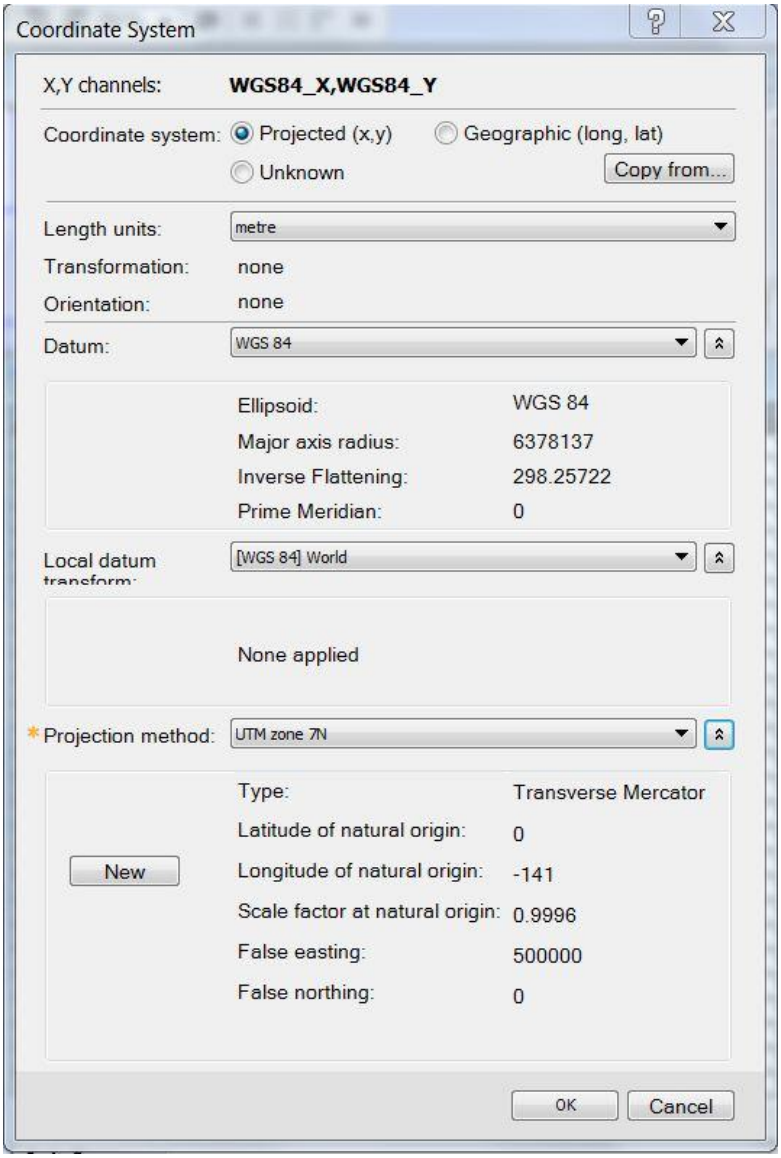
The results from the resolution tests were always found to be within the contract specifications (see Appendix D for the daily test results).

7.5 DATA COMPILATION

Data recorded by the airborne and base station systems was transferred to the field compilation system. As each flight was completed, the following compilation operations were carried out:

7.5.1 FLIGHT PATH CORRECTIONS

The navigational correction process yields a flight path expressed in WGS84, World and transformed to correspond to WGS84, World, UTM Zone 7N.



All 1.0 Hz GPS records were linearly interpolated and resampled at 10 Hz (0.1 sec) intervals.

7.5.2 MAGNETIC CORRECTIONS

7.5.2.1 FILTERING AND COMPENSATION

The raw 50Hz magnetic data were filtered, along with the fluxgate magnetometer data, with a 51 cosine anti-aliasing algorithm and re-sampled at 10 Hz.

The filtered and re-sampled data were stored in the MAG_FILT channel.

Then the MAG_FILT data were compensated for permanent, induced, and eddy current magnetic noise generated by the aircraft using data from the fluxgate magnetometer error (see Appendix B).

The compensated magnetic data were then stored in the MAG_COMP channel.

7.5.2.2 DIURNAL CORRECTIONS

The compensated magnetic data were adjusted to account for diurnal variations. When the magnetic variations recorded at the base station recognized to be caused by man-made sources, (such as equipment, vehicles passing by the sensor), they were removed and gaps interpolated.

The diurnal data were recorded at 1Hz and filtered with a 31-point low pass filter. The filtered data were then subtracted directly from the aeromagnetic measurements to provide a first order diurnal correction.

After base station removal, the total magnetic field values become very small. To bring the total magnetic measurements back to ‘normal’ values, project averages (i.e., BBH: 57,197.57 nT; Hen: 57,186.76 nT; Wolf: 57,202.48 nT) from the base station readings were added back to the magnetic data.

The resulting base station corrected data were stored in the MAG_DIURNAL_CORR channel.

7.5.2.3 HEADING CORRECTIONS

Optically pumped magnetic sensors have an inherent heading error, typically 1 to 2 nT peak-to-peak, as the sensor is rotated through 360 degrees. On flight line directions of the opposite heading, the affect is reasonably predictable.

Results from the previously flown (June 23rd, 2011 in 45^0, 135^0, 225^0, and 315^0 directions for Kaminak Gold Corp.) heading test flight were used to estimate the heading errors for 0^0, 90^0, 180^0, and 270^0 directions by interpolation.

The following heading corrections were applied to the data set:

```
/ Geosoft Heading Correction Table
/=   Direction:real:i
/=   Correction:real
/     Direction   Correction
      0    -1.03
      90     0.43
      180    1.03
      270    -0.43
      360    -1.03
```

The heading corrected magnetic data were stored in MAG_HEADING_CORR channel.

7.5.2.4 LAG CORRECTIONS

There are two potential types of Lag offsets when collecting airborne data: time lag and distance lag.

NSG insures that there is no time lag in the data acquisition system by recording unique markers every 1-second based on the GPS time stamp (associated with the EXACT change in GPS positioning). This information is used to realign (if necessary) the individual data records.

The distance lag is determined by dividing the distance from the GPS antenna to the sensor head by the averaged sample rate distance.

5.2 / 3.44 m = 1.51 records
5.2 / 3.6 m = 1.44 records
5.2 / 3.4 m = 1.53 records

A lag corrections of -2 records (BBH and Wolf) and -1 record (Hen) were applied to the MAG_HEDAING_CORR channel and stored in the MAG_LAG_CORR channel.

7.5.2.5 IGRF CORRECTIONS

The total field strength of the International Geomagnetic Reference Field (IGRF, 2010 model) was calculated for every data point, based on the spot values of Latitude, Longitude and altitude. This IGRF was removed from the measured survey data on a point-by-point basis from the lag corrected channel.

After IGRF correction the total magnetic field values become negative. To bring the total magnetic measurements back to 'normal' values an average (i.e., BBH: 57,298.31 nT; Hen: 57,324.55 nT; Wolf: 57,182.47 nT) of IGRF values based on the whole project were added back to the magnetic data.

The IGRF corrections were applied to the MAG_LAG_CORR channel and stored in the MAG_IGRF_CORR channel.

7.5.2.6 LEVELING CORRECTIONS

After the data were corrected for IGRF, a survey traverse/control line intercepts array/matrix (i.e., Simple Leveling) was created for determining differences in magnetic field at the intersection points. The somewhat rugged terrain of the survey blocks, resulted in some line-to-line difference in altitude, and relatively strong magnetic anomalies made magnetic signal at some Traverse/Control line intersection points quite different. As a result, some of those intersection points needed to be manually adjusted in order to reduce line-to-line magnetic differences.

The resulting simple leveled magnetic data were stored in MAG_SMPL_LVL channel.

Further it was decided to apply microlevelling techniques to the conventionally leveled magnetic data (see Appendix F for full description of the procedure).

The following key parameters were used:

Table 7.2 Magnetic data microlevelling parameters

Block Name	Line Spacing (m)	Line Direction (deg.)	Grid Cell Size (m)	Decorrugation Cutoff (m)	Amplitude Limit (nT)	Amplitude Limit Mode	Naudy Filter Limit
BBH BK	100	0	20	400	20	clip	250
Hen BK	100	0	20	400	17.4	clip	500
Wolf BK	100	0	20	400	33.9	clip	200

The resulting microleveled magnetic data were stored in the TMI_FINAL channel.

In addition, the BBH block was fully decorrugated (i.e., microleveled without constrains on Amplitude Limit and Naudy Filter) and stored in TMI_decor channel. Such data is to be treated with caution, as pure decorrugation procedure tends to remove significant amount of geological signal along with the line-to-line linear noise offsets.

7.5.3 VERTICAL DERIVATIVE

A 1-st Order Vertical Derivative (VDV) dataset was calculated using 2D FFT2 algorithm based on the final TMI grids and sampled back to the database.

The VDV data were stored in the VDV channel.

7.5.4 GRIDDING

The final TMI and VDV grids were produced from the TMI_FINAL and VDV channels respectively.

The data were gridded using a bi-directional line gridding method with a grid cell size of 20 meters, Akima interpolation method for across and down line spline and trend angles perpendicular to those of traverse line directions.

7.5.5 RADIOMETRIC DATA CORRECTIONS

7.5.5.1 LIVE TIME CORRECTIONS

The spectrometer uses the notion of "live time" to express the relative period of time the instrument was able to register new pulses per sample interval.

The live time correction is applied to the total count, potassium, uranium, thorium and upward uranium channels.

The formula used to apply the correction is as follows:

$$C_{LT} = C_{raw} \times \left(\frac{1000}{LT} \right)$$

Where:

- C_{LT} is the live time corrected channel
- C_{raw} is the raw channel
- LT is the Live Time channel

7.5.5.2 PRE-FILTERING

The cosmic channel data were processed with a 15-point low pass filter to remove spikes.

When Radon corrections were applied, live time, background, and cosmic corrected uranium, thorium, and upward uranium were pre-filtered with 3, 3 and 21 (BBH, Wolf) and 3, 3, 5 (Hen) point low pass filters respectively.

The radar altimeter channel while recorded at 50Hz was filtered with 21-point COSINE filter and then sampled to 1Hz.

7.5.5.3 AIRCRAFT AND COSMIC BACKGROUND

Aircraft background and cosmic stripping corrections (see section 6.3.2) were applied to the live corrected total count, potassium, uranium, thorium and upward uranium channels using the following formula:

$$C_{ac} = C_{LT} - (ac + bc \times cof)$$

Where:

- C_{ac} is the background and cosmic corrected channel
- C_{LT} is the live time corrected channel
- ac is the aircraft background for this channel
- bc is the cosmic stripping coefficient for this channel
- cof is the filtered cosmic channel

7.5.5.4 RADON CORRECTION

Once the survey was completed, the relationships between the counts in the downward uranium window and in the other four windows (i.e., upward uranium, thorium, potassium and total count) due to atmospheric radon were determined using linear regression for the test site (see section 6.5 for the resulting values).

The equations solved for were:

$$u_r = a_u \times U_r + b_u$$
$$K_r = a_K \times U_r + b_K$$
$$T_r = a_T \times U_r + b_T$$
$$I_r = a_I \times U_r + b_I$$

Where:

- u_r is the radon component in the upward uranium window

- K_r, U_r, T_r and I_r are the radon components in the various windows of the downward detectors
- the various "a" and "b" coefficients are the required calibration constants

After the "a" coefficients were established, the background and cosmic corrected thorium, uranium and upward uranium data for each line were smoothed with 3, 3 and 21 point low pass filters (BBH, and Wolf) and 3, 3, and 5 point low pass filter (Hen) to produce Th_f, U_f, and u_f respectively. The radon component in the downward uranium window was then determined using the following formula:

$$U_r = \frac{\left(u_f - a_1 \times U_f - a_2 \times Th_f + a_2 \times b_T - b_U\right)}{\left(a_u - a_1 - a_2 \times a_T\right)}$$

Where:

- U_r is the radon component in the downward uranium window
- u_f is the filtered upward uranium
- U_f is the filtered uranium
- Th_f is the filtered thorium
- a_1, a_2 (see section 6.5), au and at are proportionality factors
- bu and bt are background constants

Note: the "b" background constants are normally near zero for over-water calibrations and as such they were not included in the calculation of Ur.

The effects of radon in the downward uranium are removed by directly subtracting Ur from background and cosmic corrected uranium.

The effects of radon in the Total Count, Potassium, Thorium and upward Uranium are then removed based upon previously established relationships with Ur.

The corrections were applied using the following formula:

$$C_{rc} = C_{ac} - \left(ac \times U_r + bc\right)$$

Where:

- C_{rc} is the radon corrected channel
- C_{ac} is the background and cosmic corrected channel

- U_r is the radon component in the downward uranium window
- ac is the proportionality factor and
- bc is the background constant for this channel

7.5.5.5 COMPTON STRIPPING

Following the radon corrections the potassium, uranium and thorium were corrected for spectral overlap (see section 6.2). First the stripping ratios α, β, and χ were modified according to altitude. Then an adjustment factor based on the reversed stripping ratio (a), uranium into thorium, was calculated.

$$\alpha h = \alpha + hef \times 0.00049$$
$$\beta h = \beta + hef \times 0.00065$$
$$\chi h = \chi + hef \times 0.00069$$

Where:

- α, β, χ are the Compton stripping coefficients
- $\alpha h, \beta h, \chi h$ are the height corrected Compton stripping coefficients
- hef is the height above ground in meters

The stripping corrections are then carried out using the following formulas:

$$ar = \frac{1}{1 - a\alpha h}$$

$$Th_c = (Th_{bc} - aU_{rc}) \times ar$$

$$U_c = (U_{rc} - Th_{bc}\alpha h) \times ar$$

$$K_c = K_{bc} - \beta h Th_c - \chi h U_c$$

Where:

- U_c, Th_c, and K_c are corrected Uranium, Thorium and Potassium
- $\alpha h, \beta h, \chi h$ are the height corrected Compton stripping coefficients
- U_{bc}, Th_{bc}, and K_{bc} are background and cosmic corrected Uranium, Thorium and Potassium
- ar is the backscatter correction
- a is the reverse stripping ratio U into Th

7.5.5.6 EQUIVALENT HEIGHT AT STP

The following formula was used to calculate Equivalent Height at STP:

$$H_e = H \times \left(\frac{273.15}{T + 273.15} \right) \times \left(\frac{P}{1013.25} \right)$$

Where:

- H is the observed height
- H_e is the equivalent height at STP
- T is the temperature in degrees Celsius
- P is the barometric pressure in mbar.

7.5.5.7 HEIGHT ATTENUATION CORRECTIONS

The Total Count, Potassium, Uranium and Thorium data were then corrected to a nominal survey altitude of 30m (see section 6.4.1) using the following equation:

$$C_a = C \times e^{-\mu(h_0 - h_e)}$$

Where:

- C_a is the output altitude corrected channel
- C is the input channel
- μ is the attenuation correction for that channel
- h_e is the STP height
- h_0 is the nominal survey altitude

The altitude attenuation corrected data were then stored in U_CORR, Th_CORR, K_CORR and TC_CORR channels.

7.5.5.8 LEVELING OF HEIGHT ATTENUATION CORRECTED DATA

The resulting height attenuation corrected data were further microleveled using the following key parameters (see Appendix F for full description of the procedure).

Table 7.4 Radioelement microlevelling parameters

Radioelement	Line Spacing (m)	Line Direction (deg.)	Grid Cell Size (m)	Decorrugation Cutoff (m)	Amplitude Limit (nT)	Amplitude Limit Mode	Naudy Filter Limit
U	100	0	20	400	10	Clip	0
K	100	0	20	400	15	Clip	0
Th	100	0	20	400	10	Clip	0
TC	100	0	20	400	100	Clip	0

The resulting microleveled altitude attenuation corrected line data were then stored in the final U_FINAL, K_FINAL, Th_FINAL and TC_FINAL channels.

Note: in the instances where no microlevelling was applied (i.e., all of the control lines), the data in the final channels were copied directly from U_ CORR, Th_ CORR, K _CORR and TC _CORR.

7.5.5.9 CONVERSION TO APPARENT RADIOELEMENT CONCENTRATIONS

The next step is to convert the corrected potassium (K_FINAL channel), uranium (U_FINAL channel) and thorium (Th_FINAL channel) to apparent radioelement concentrations (see section 6.6) using the following formula:

$$eE = C_{cor} / s$$

Where:

- eE is the element concentration $K_{\%}$ and equivalent element concentration of U_{ppm} & Th_{ppm}
- s is the experimentally determined sensitivity
- C_{cor} is the fully corrected channel

The resulting apparent concentration data were stored in K_Percent, eU and eTh channels.

Note 1: experimentally determined sensitivities (Table 6.9, Section 6.6) were used when calculating the above apparent radioelement concentrations. These channels were used in producing of the corresponding grids.

Note 2: determining of apparent radioelement concentrations were not part of the singed agreement. Such data are made available to the client as a courtesy.

7.5.5.10 AIR ABSORPTION DOSE RATE

Finally the natural air absorption dose rate was determined using the following formula:

$$E = 13.078 \times K_{\%} + 5.675 \times eU_{ppm} + 2.494 \times eTh_{ppm}$$

Where:

- E is the air absorption rate (nGy/h)
- $K_{\%}$ is the concentration of potassium (%)
- eU_{ppm} is the equivalent concentration of potassium (ppm)
- eTh_{ppm} is the equivalent concentration of potassium (ppm)

The resulting natural air absorption rate data were stored in E channel.

Note 1: K_percent, eU and eTh channels (Section 7.5.5.9) were used when calculating the above air absorption rate. This channel was used in producing of the corresponding grid.

A detailed description of how most of the procedures, formulae and constants were determined could be found in:

I.A.E.A. *Report, Airborne Gamma Ray Spectrometer Surveying*, Technical Report Series No. 323, 1991.
and
I.A.E.A *Guidelines for Radioelement Mapping Using Gamma Ray Spectrometry Data,* Technical Document No. 1363, 2003.

7.5.5.11 GRIDDING

Two sets of radiometric grids were produced per block: one, in counts/sec units; and the second set in percent for K, ppm for Th and U, and nGy/h for E (Dose Rate). The counts/sec grids were made from the corresponding U_FINAL, Th_FINAL, K_FINAL and TC_FINAL channels. The apparent radioelement concentration grids were made from the corresponding K_Percent, eTh, eU and E channels.

The data were gridded using a bi-directional line gridding method with a grid cell size of 30 meters, Akima interpolation method for across and down line spline and trend angles perpendicular to those of traverse line directions.

7.5.5.12 TERNARY MAP

The radioelement ternary map was produced by creating individual grids for each of the three radioelements (potassium, thorium and uranium), then assigning a specific colour to each. Cyan represents thorium, yellow uranium, and magenta potassium. The relative concentrations of the radioelements are represented by the blends of the three colours.

8. MAP PRODUCTS AND DIGITAL DATA DELIVERABLES

The following is the list of items delivered to **Ethos Capital Gold Corp.**

1) Hard Copy Maps for BBH, Hen, and Wolf @ 1:50,000 scale (x2):

- Maps of Total Magnetic Intensity
- Maps of Ternary Image (Th, U and K)
- Maps of Potassium counts
- Maps of Thorium counts
- Maps of Uranium counts
- Maps of Total Count

2) Hard Copy Logistics Report (x2):

3) Digital Copy (DVD) Maps for BBH, Hen, and Wolf @ 1:50,000 scale (x2):

- Maps of Total Magnetic Intensity
- Maps of Potassium counts
- Maps of Thorium counts
- Maps of Uranium counts
- Maps of Total Count
- Ternary Map of Th, U and K

4) Digital Copy Grids (DVD) for BBH, Hen, and Wolf (x2):

- Grids of Total Magnetic Intensity (nT)
- Grids of 1st order Vertical Derivative (nT/m)
- Grids of Potassium (counts/sec)
- Grids of Thorium (counts/sec)
- Grids of Uranium (counts/sec)
- Grids of Total Count (counts/sec)
- Grids of Apparent Potassium concentrations (%)
- Grids of Apparent Thorium concentrations (ppm)
- Grids of Apparent Uranium concentrations (ppm)
- Grids of Air Absorption Dose Rates (nGy/h)

5) Digital Copy (DVD) Databases for BBH, Hen, and Wolf (x2):

- Magnetics data databases: *Block Name*_Magnetic_Data.gdb (see Appendix C for details)
- Radiometric data database: *Block Name* Radiometric_Data.gdb (see Appendix C for details)

6) Digital Copy (DVD) Logistics Report (x2)

7) Digital Copy (DVD) Weekly and Line Report (x2)

9. SUMMARY

This report describes the logistics of the survey, equipment used, field procedures, data acquisition and presentation of results.

The various maps included with this report display the magnetic and radiometric properties of the survey area. It is recommended that the survey results be reviewed in detail, in conjunction with all available geophysical, geological and geochemical information.

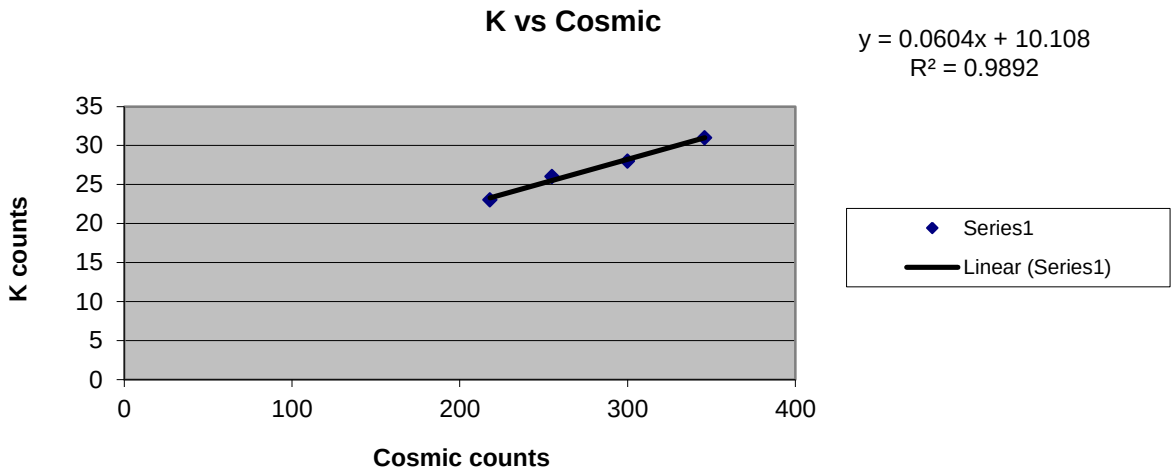
Further processing of the data may enhance subtle features that can be of importance for exploration purposes.

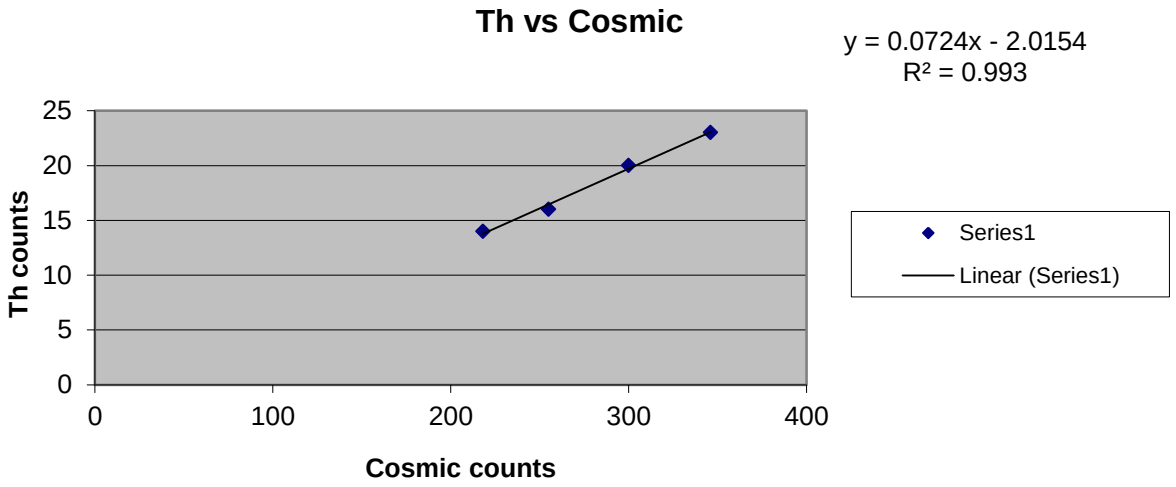
Respectfully submitted,

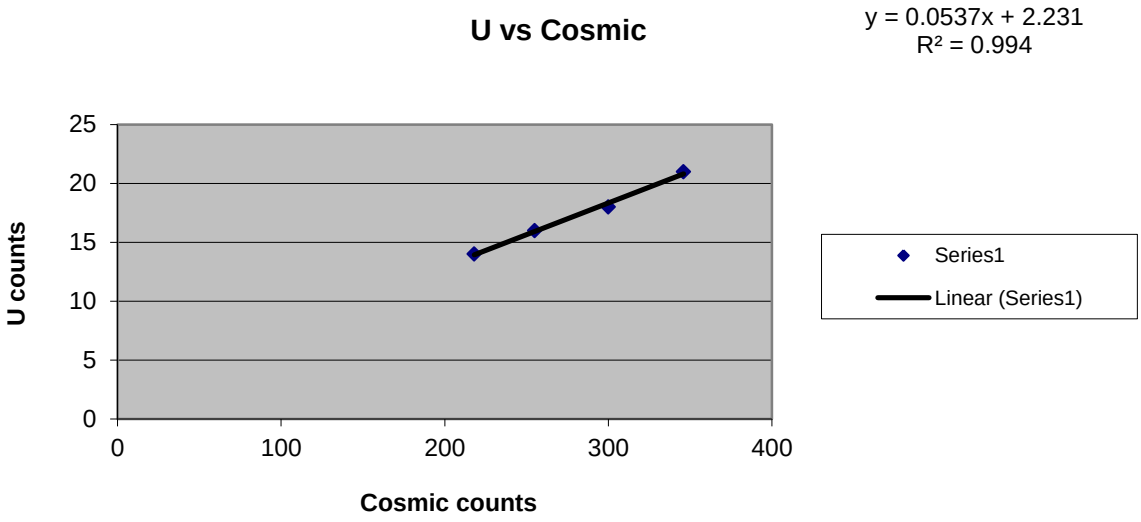
Andrei Yakovenko
New-Sense Geophysics Ltd.
Date: October 27th, 2011

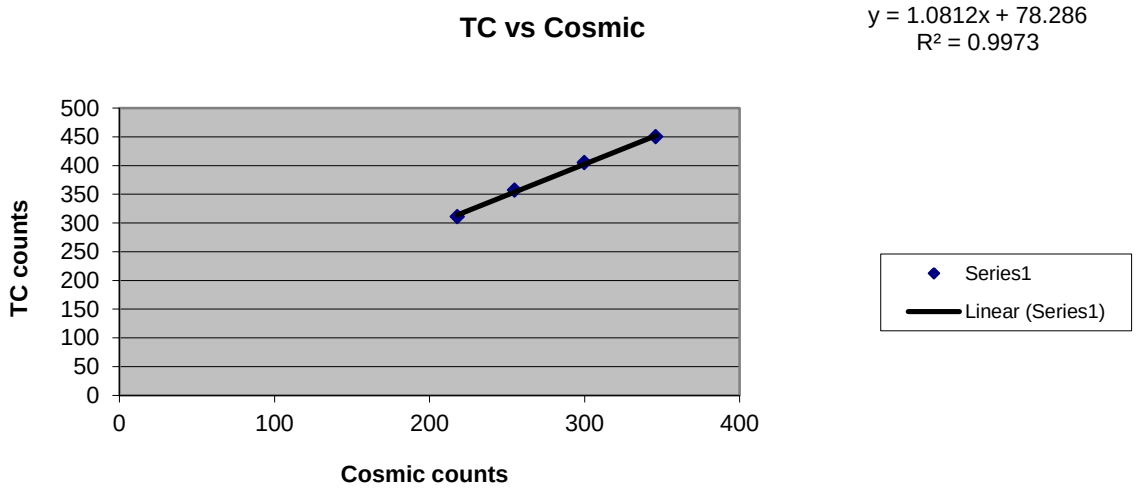
APPENDIX A: BACKGROUND, COSMIC AND ALTITUDE ATTENUATION TEST CHARTS

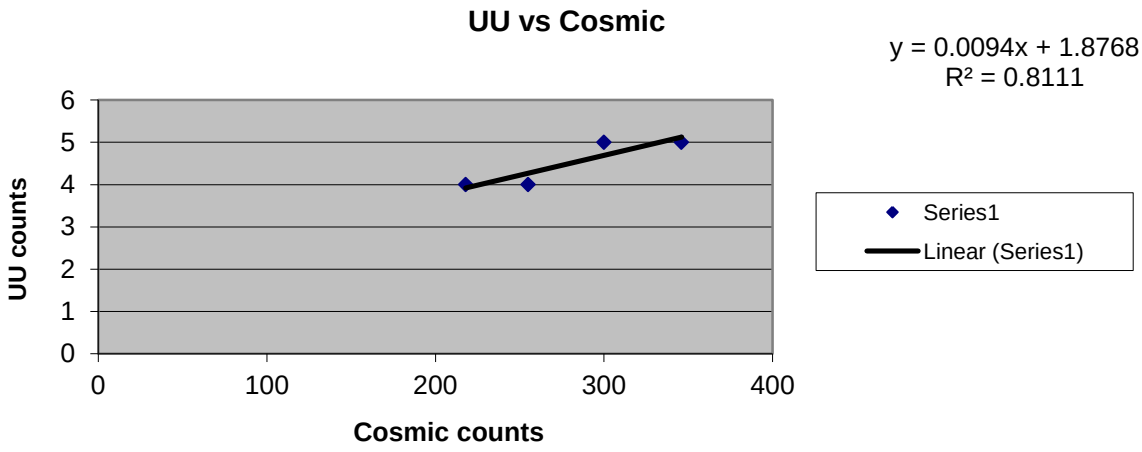
Background & Cosmic



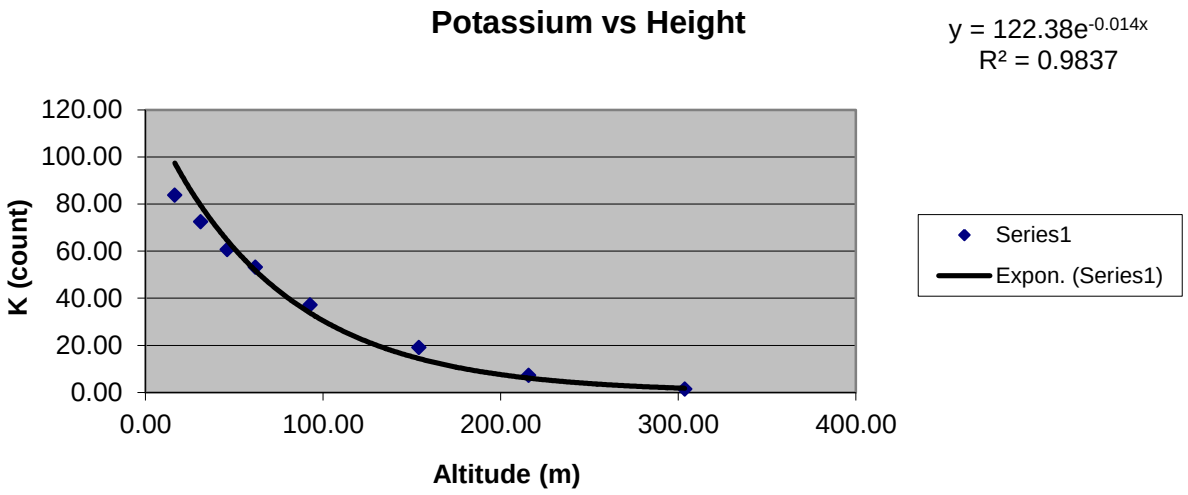


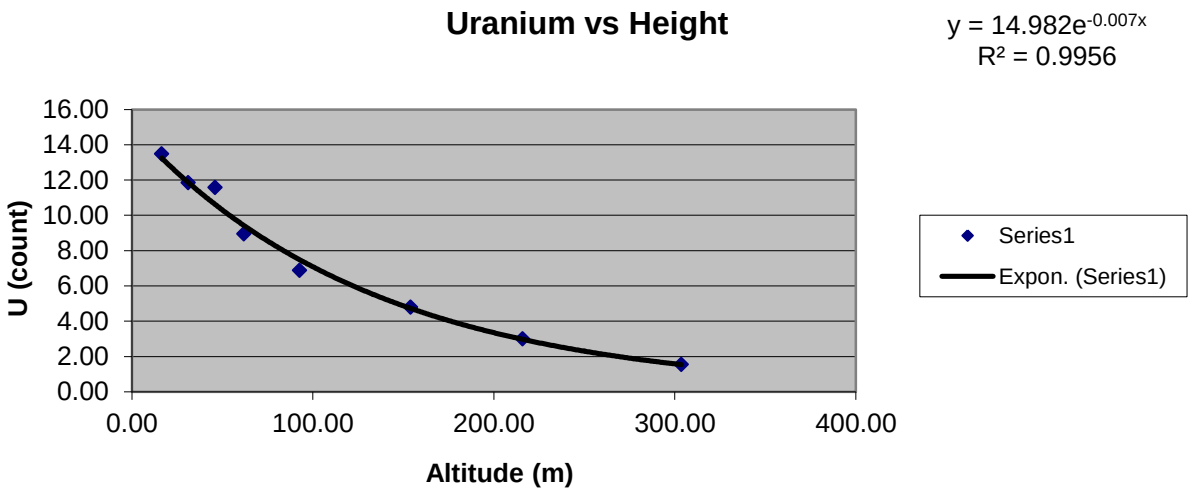

U vs Cosmic
y = 0.0537x + 2.231
R² = 0.994
U counts
Cosmic counts
Series1
Linear (Series1)

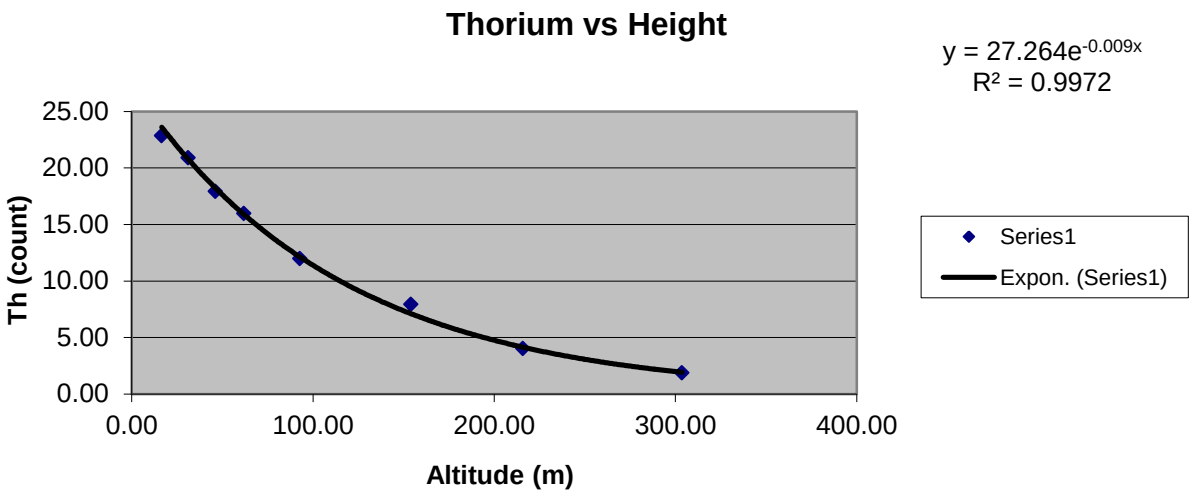

TC vs Cosmic
y = 1.0812x + 78.286
R² = 0.9973
TC counts
Cosmic counts
Series1
Linear (Series1)

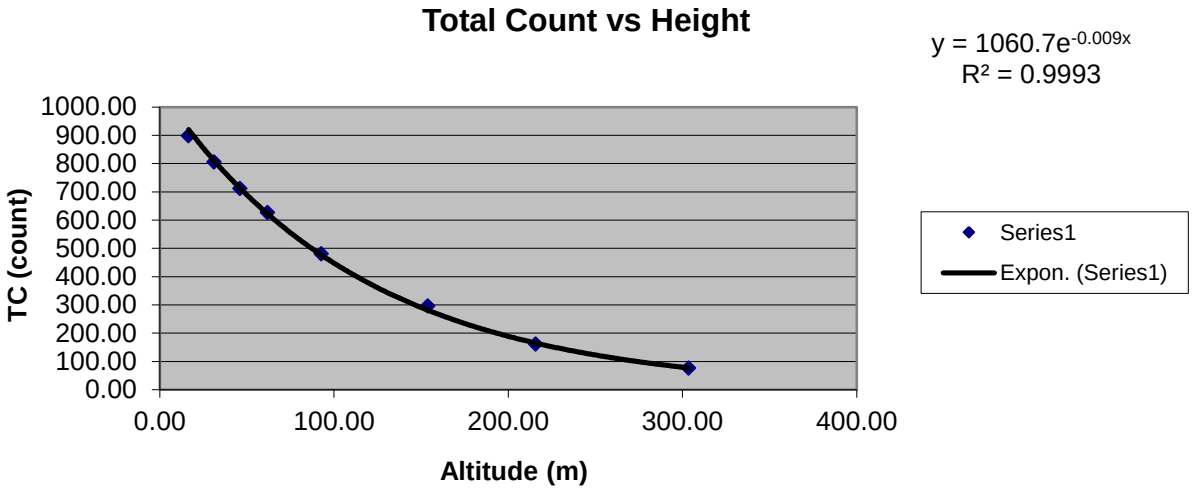

UU vs Cosmic
y = 0.0094x + 1.8768
R² = 0.8111
UU counts
Cosmic counts
Series1
Linear (Series1)

Altitude Attenuation Test



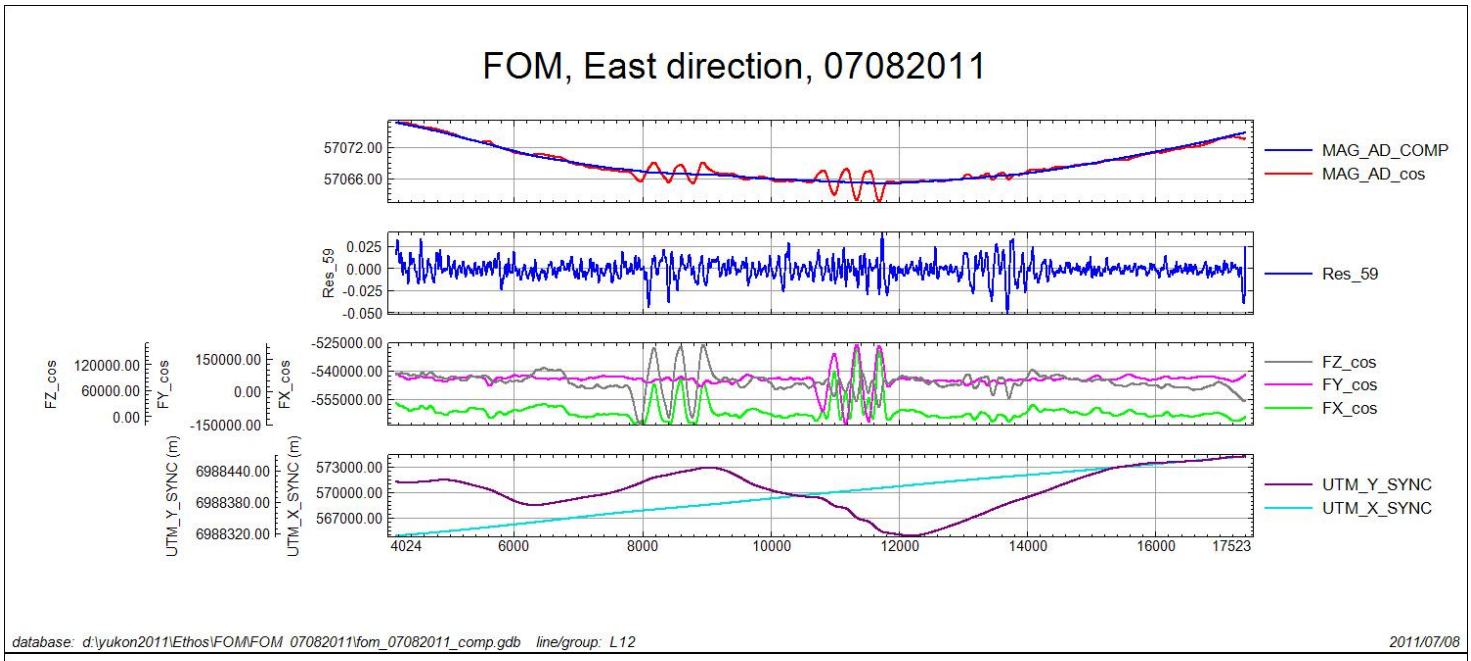


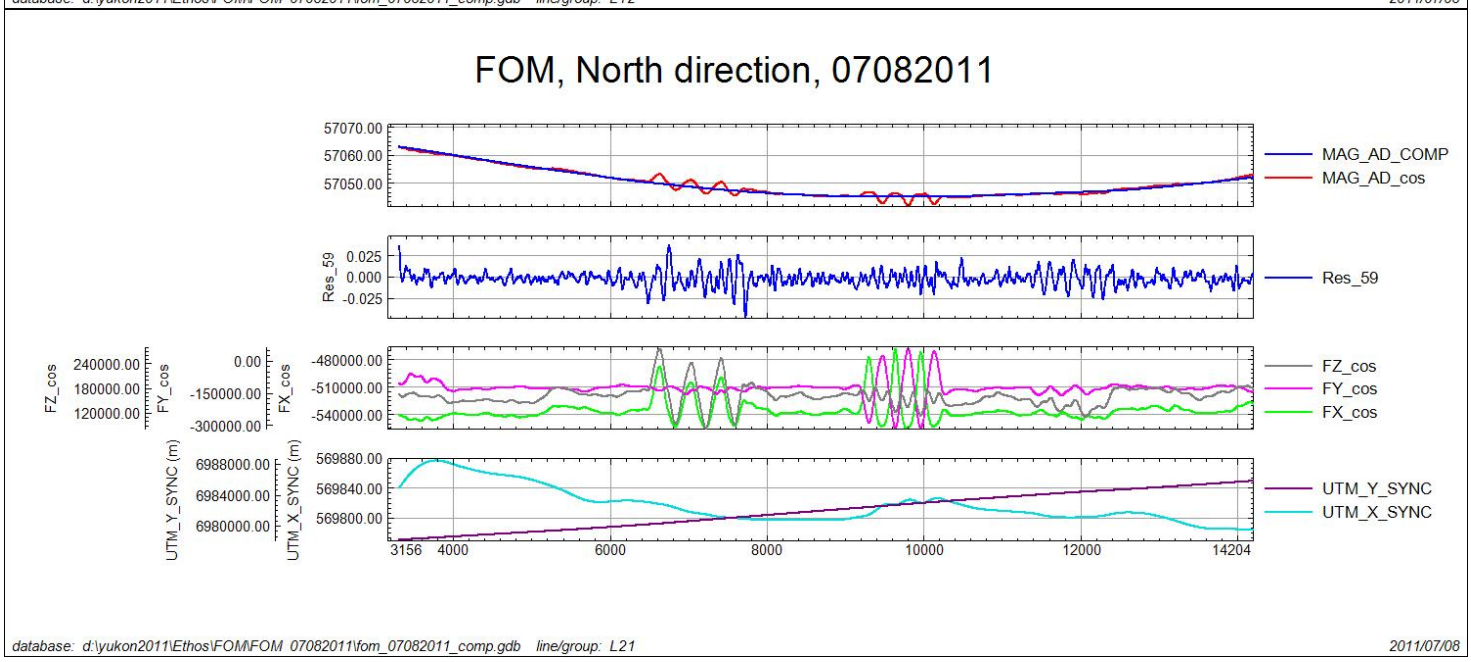

Thorium vs Height
y = 27.264e-0.009x
R² = 0.9972
25.00
20.00
15.00
10.00
5.00
0.00
Th (count)
0.00
100.00
200.00
300.00
400.00
Altitude (m)
Series1
Expon. (Series1)

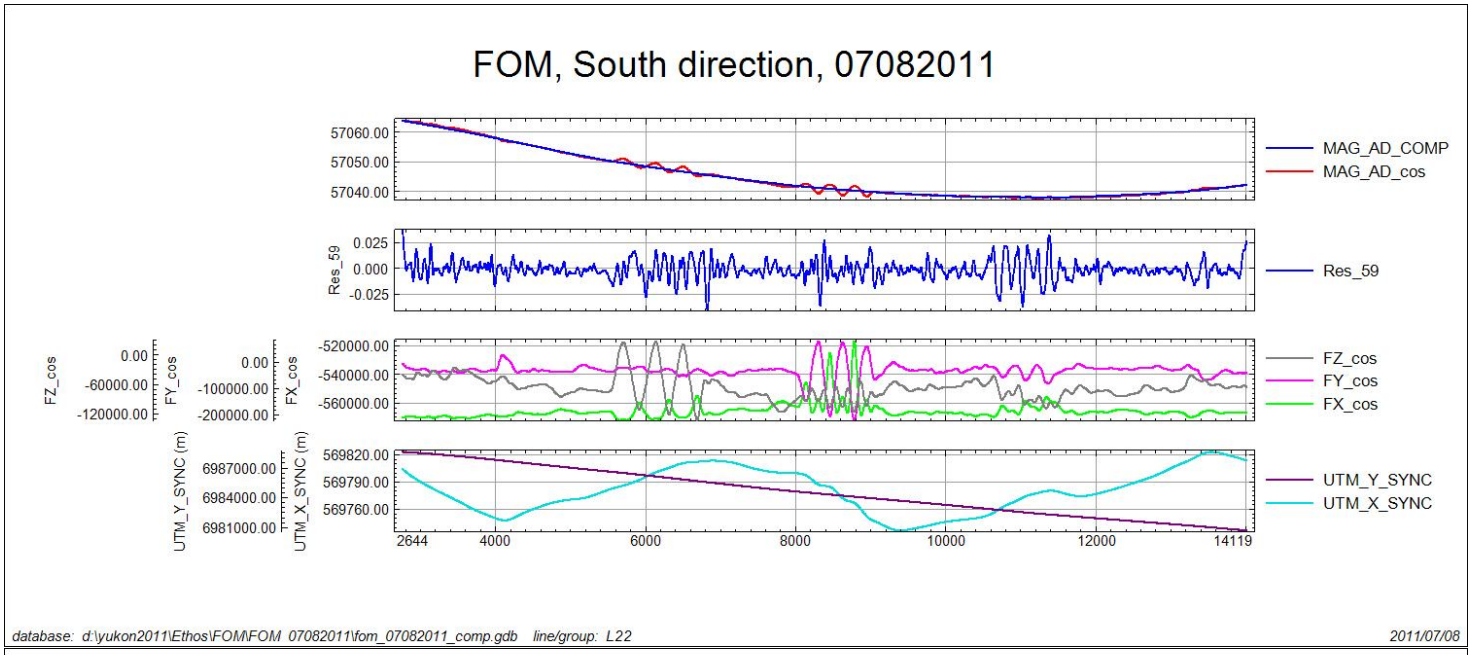

Total Count vs Height
y = 1060.7e-0.009x
R² = 0.9993
1000.00
900.00
800.00
700.00
600.00
500.00
400.00
300.00
200.00
100.00
0.00
TC (count)
0.00
100.00
200.00
300.00
400.00
Altitude (m)
Series1
Expon. (Series1)

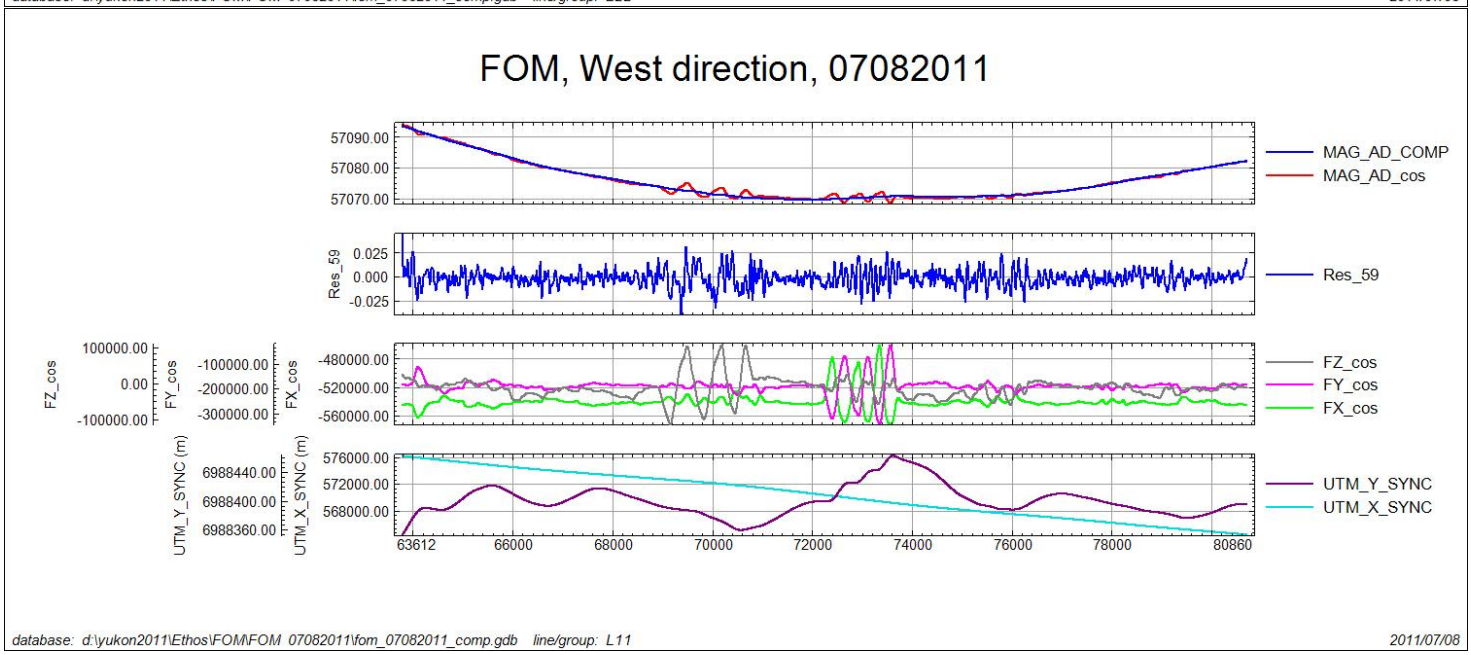
APPENDIX B: FOM RESULTS

FOM 07082011				
direction	**pitch**	**roll**	**yaw**	**total**
270	0.06	0.05	0.05	0.16
90	0.06	0.06	0.08	0.20
0	0.08	0.04	0.05	0.16
180	0.06	0.06	0.06	0.18
total	0.25	0.21	0.24	**0.70**

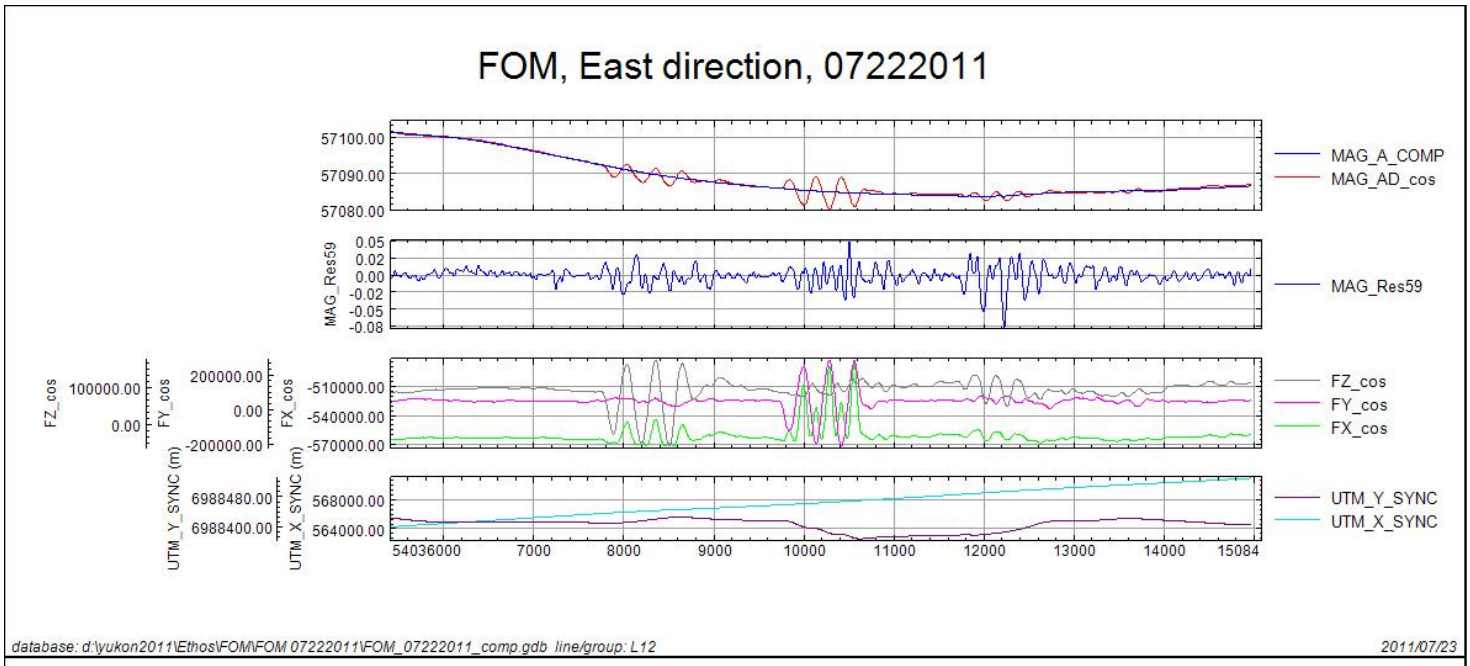


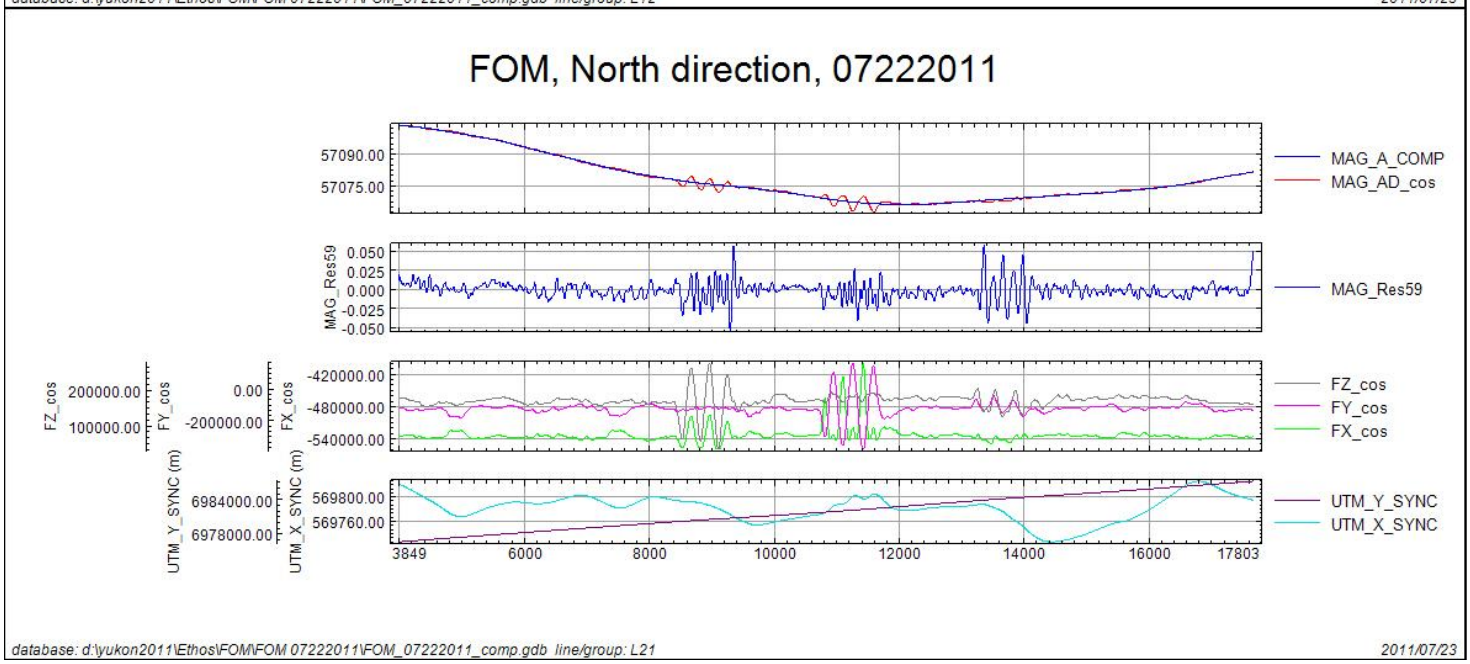


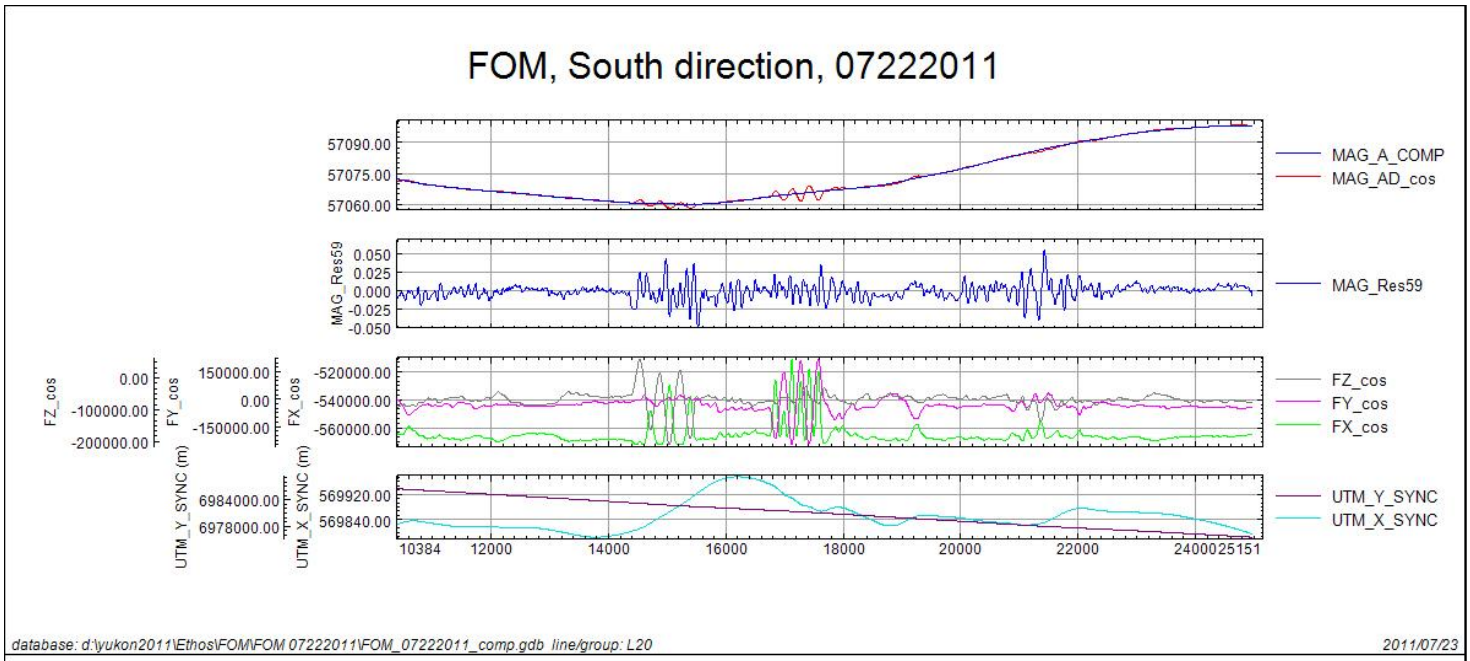

FOM, South direction, 07082011
57060.00
57050.00
57040.00
MAG_AD_COMP
MAG_AD_cos
Res_59
0.025
0.000
-0.025
Res_59
FZ_cos
FY_cos
FX_cos
0.00
-60000.00
-120000.00
0.00
-100000.00
-200000.00
-520000.00
-540000.00
-560000.00
UTM_Y_SYNC (m)
UTM_X_SYNC (m)
6987000.00
6984000.00
6981000.00
569820.00
569790.00
569760.00
UTM_Y_SYNC
UTM_X_SYNC
2644
4000
6000
8000
10000
12000
14119
database: d:\yukon2011\Ethos\FOM\FOM_07082011\fom_07082011_comp.gdb line/group: L22
2011/07/08

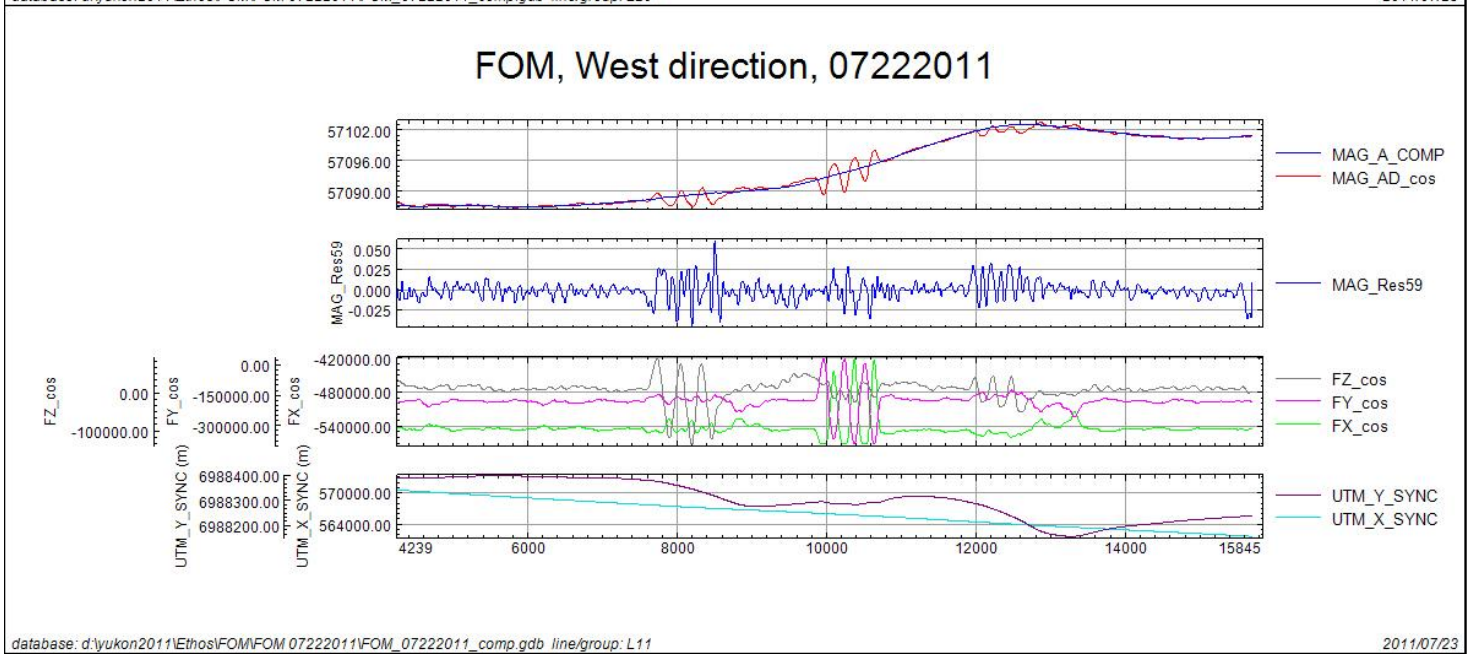

FOM, West direction, 07082011
57090.00
57080.00
57070.00
MAG_AD_COMP
MAG_AD_cos
Res_59
0.025
0.000
-0.025
Res_59
FZ_cos
FY_cos
FX_cos
100000.00
0.00
-100000.00
-100000.00
-200000.00
-300000.00
-480000.00
-520000.00
-560000.00
UTM_Y_SYNC (m)
UTM_X_SYNC (m)
6988440.00
6988400.00
6988360.00
576000.00
572000.00
568000.00
UTM_Y_SYNC
UTM_X_SYNC
63612
66000
68000
70000
72000
74000
76000
78000
80860
database: d:\yukon2011\Ethos\FOM\FOM_07082011\fom_07082011_comp.gdb line/group: L11
2011/07/08

FOM 07222011				
direction	**pitch**	**roll**	**yaw**	**total**
270	0.10	0.06	0.05	0.21
90	0.06	0.08	0.10	0.24
180	0.09	0.06	0.10	0.25
0	0.11	0.06	0.10	0.27
total	0.36	0.27	0.35	**0.97**






FOM, South direction, 07222011
57090.00
57075.00
57060.00
MAG_A_COMP
MAG_AD_cos
MAG_Res59
0.050
0.025
0.000
-0.025
-0.050
MAG_Res59
FZ_cos
FY_cos
FX_cos
0.00
-100000.00
-200000.00
150000.00
0.00
-150000.00
-520000.00
-540000.00
-560000.00
FZ_cos
FY_cos
FX_cos
UTM_Y_SYNC (m)
UTM_X_SYNC (m)
6984000.00
6978000.00
569920.00
569840.00
UTM_Y_SYNC
UTM_X_SYNC
10384
12000
14000
16000
18000
20000
22000
24000
25151
database: d:\yukon2011\Ethos\FOM\FOM 07222011\FOM_07222011_comp.gdb line/group: L20
2011/07/23


FOM, West direction, 07222011
57102.00
57096.00
57090.00
MAG_A_COMP
MAG_AD_cos
MAG_Res59
0.050
0.025
0.000
-0.025
MAG_Res59
FZ_cos
FY_cos
FX_cos
0.00
0.00
-100000.00
0.00
-150000.00
-300000.00
-420000.00
-480000.00
-540000.00
FZ_cos
FY_cos
FX_cos
UTM_Y_SYNC (m)
UTM_X_SYNC (m)
6988400.00
6988300.00
6988200.00
570000.00
564000.00
UTM_Y_SYNC
UTM_X_SYNC
4239
6000
8000
10000
12000
14000
15845
database: d:\yukon2011\Ethos\FOM\FOM 07222011\FOM_07222011_comp.gdb line/group: L11
2011/07/23

APPENDIX C: DATABASE DESCRIPTIONS

Magnetic Databases for BBH, Hen, and Wolf blocks

Database Name: *Block Name*_Magnetic_Data.gdb
Format: Geosoft .gdb
Number of Channels: 28 (BBH); 27 (Hen, Wolf)

Note: If the database is opened in Oasis montaj, please load included "*Magnetic data Geosoft channel display.dbview*" file to insure that ALL the channels are displayed in the same order as listed below (Database menu -> Get Saved View).

Channel Name	Units	Description
LINE	number	Line number
DATE	date	Date flown (YYMMDD)
FLIGHT	number	Flight number
FIDUCIAL	number	Fiducial count (flight specific)
SYSTEM_CLOCK	milsec	KANA8 (A/D converter) counter
WGS84_X	meters	WGS84, World, UTM Zone 7N
WGS84_Y	meters	WGS84, World, UTM Zone 7N
LATITUDE_WGS84	degrees	GPS latitude, WGS 84, World
LONGITUDE_WGS84	degrees	GPS longitude, WGS 84, World
GPS_HEIGHT_WGS84	meters	GPS height (orthometric) above MSL, WGS 84, World
UTC_DAYSEC	decimal seconds	UTC daily second counter (0-86399)
FLUX_X	volts	Fluxgate x-axis
FLUX_Y	volts	Fluxgate y-axis
FLUX_Z	volts	Fluxgate z-axis
RAD_ALT_feet	ft	Radar altimeter, height above ground
MAG_RAW	nT	Raw magnetometer data
MAG_FILT	nT	Filtered raw magnetometer data
MAG_COMP	nT	Compensated magnetometer data
DIURNAL	nT	Base station magnetometer data
MAG_DIURNAL_CORR	nT	Base station (diurnal) corrected magnetometer data
MAG_HEADING_CORR	nT	Heading corrected magnetometer data
MAG_LAG_CORR	nT	Lag corrected magnetometer data
IGRF	nT	Calculated IGRF, using 2010 model
MAG_IGRF_CORR	nT	IGRF corrected magnetometer data
MAG_SMPL_LVL	nT	Conventionally (simple) leveled magnetometer data
TMI_FINAL	nT	Microleveled MAG_SMPL_LVL data
TMI_decor	nT	Fully decorrugated MAG_SMPL_LVL data (BBH block only)
VDV	nT/m	1st order Vertical Derivative (VDV)

Radiometric Databases for BBH, Hen, and Wolf blocks

Database Name: *Block Name*_Radiometric_Data.gdb
Format: Geosoft .gdb
Number of Channels: 35

Note: If the database is opened in Oasis montaj, please load included "*Radiometric data Geosoft channel display.dbview*" file to insure that ALL the channels are displayed in the same order as listed below (Database menu -> Get Saved View).

Channel Name	Units	Description
LINE	number	Line Number
FLIGHT	number	Flight Number
DATE	date	Date flown (YYMMDD)
FIDUCIAL	number	Fiducial count (line specific)
WGS84_X	meters	WGS84, World, UTM Zone 7N
WGS84_Y	meters	WGS84, World, UTM Zone 7N
LATITUDE_WGS84	degrees	GPS latitude, WGS 84, World
LONGITUDE_WGS84	degrees	GPS longitude, WGS 84, World
GPS_HEIGHT_WGS84	meters	GPS height (orthometric) above MSL, WGS 84, World
UTC_DAYSEC	seconds	UTC daily second counter (0-86399)
RAD_ALT_feet	feet	Radar altimeter, height above ground
EQUIVALENT_HEIGHT_m	m	Equivalent height above ground at STP
PRESSURE	mbar	Ambient pressure output
TEMPERATURE	degrees C	Ambient temperature output
DOWN_LIVE_TIME	seconds	Live time channel
RAW_Potassium	counts/sec	Raw Potassium channel
RAW_Thorium	counts/sec	Raw Thorium channel
RAW_Uranium	counts/sec	Raw Uranium channel
RAW_TotCount	counts/sec	Raw Total Count channel
RAW_UpDet	counts/sec	Raw upward looking crystal Uranium channel
DOWN_COSMIC	counts/sec	Raw Cosmic channel from downward looking crystals
DOWN_SPECTRUM	counts/sec	1024 channel down spectrum
UP_SPECTRUM	counts/sec	1024 channel up spectrum
K_CORR	counts/sec	Live Time, Background, Cosmic, Compton Scattering and Altitude Attenuation corrected Potassium counts
Th_CORR	counts/sec	Live Time, Background, Cosmic, Compton Scattering and Altitude Attenuation corrected Thorium counts
U_CORR	counts/sec	Live Time, Background, Cosmic, Compton Scattering and Altitude Attenuation corrected Uranium counts
TC_CORR	counts/sec	Live Time, Background, Cosmic, Compton Scattering and Altitude Attenuation corrected Total Count counts
K_FINAL	counts/sec	Final Potassium counts; microleveled K_CORR

Th_FINAL	counts/sec	Final Thorium counts; microleveled Th_CORR
U_FINAL	counts/sec	Final Uranium counts; microleveled U_CORR
TC_FINAL	counts/sec	Final Total Count counts; microleveled TC_CORR
K_Percent	%	Estimated concentrations of Potassium
eTh	ppm	Estimated equivalent concentrations of Thorium
eU	ppm	Estimated equivalent concentrations of Uranium
E	nGy/h	Natural air absorption Dose Rate

APPENDIX D: RSX-5 SPECTROMETER (SN 5516): DAILY RESOLUTION TESTS RESULTS

Executed 2011-07-08 RSI System Test Report RSX-5 SN5516_3.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2002	2002	2004	2008	2002	8016
LiveTime [s]	293.855	343.842	345.868	319.834	869.706	1303.399
Gain	1.005957	1.027845	1.020081	0.989293	1.120768	-
Peak	871.89 (+/- 0.508)	871.90 (+/- 0.557)	870.66 (+/- 0.593)	870.94 (+/- 0.711)	870.55 (+/- 1.165)	871.61 (+/- 0.321)
FWHM	4.51 (+/- 1.290)	4.69 (+/- 1.448)	4.72 (+/- 1.526)	5.35 (+/- 1.948)	5.68 (+/- 3.377)	4.66 (+/- 0.818)

Executed 2011-07-09 RSI System Test Report RSX-5 SN5516_1.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2004	2003	2004	2004	2004	8015
LiveTime [s]	288.854	319.848	338.873	315.835	920.69	1263.41
Gain	0.965127	0.982784	0.969291	0.940595	1.075073	-
Peak	868.95 (+/- 0.711)	870.85 (+/- 0.564)	870.58 (+/- 0.637)	868.75 (+/- 0.633)	869.94 (+/- 1.584)	870.11 (+/- 0.361)
FWHM	4.95 (+/- 1.964)	4.20 (+/- 1.480)	4.62 (+/- 1.786)	4.98 (+/- 1.819)	6.35 (+/- 5.696)	4.52 (+/- 0.975)

Executed 2011-07-09 RSI System Test Report RSX-5 SN5516_2.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2002	2003	2002	2003	2002	8010
LiveTime [s]	305.832	340.822	355.852	313.831	911.677	1316.337
Gain	1.003981	1.023372	1.009326	0.984109	1.123193	-
Peak	873.35 (+/- 0.751)	870.26 (+/- 0.663)	869.81 (+/- 0.554)	870.49 (+/- 0.557)	872.73 (+/- 1.652)	871.10 (+/- 0.339)
FWHM	4.63 (+/- 1.930)	4.44 (+/- 1.804)	4.53 (+/- 1.518)	5.21 (+/- 1.466)	6.51 (+/- 5.400)	4.59 (+/- 0.899)

Executed 2011-07-09 RSI System Test Report RSX-5 SN5516_3.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2001	2001	2006	2003	2003	8011
LiveTime [s]	296.846	335.837	342.865	320.838	894.713	1296.386
Gain	1.007211	1.025139	1.016897	0.988023	1.125492	-
Peak	870.37 (+/- 0.585)	872.88 (+/- 0.583)	869.31 (+/- 0.552)	870.86 (+/- 0.669)	869.84 (+/- 1.119)	870.92 (+/- 0.274)

FWHM	4.73 (+/- 1.519)	4.60 (+/- 1.516)	4.59 (+/- 1.444)	5.23 (+/- 1.648)	6.05 (+/- 3.678)	4.69 (+/- 0.715)

Executed 2011-07-09 RSI System Test Report RSX-5 SN5516_4.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2009	2004	2003	2006	2001	8022
LiveTime [s]	297.86	326.846	341.882	306.848	878.718	1273.435
Gain	0.993934	1.008731	1.005882	0.975553	1.118298	-
Peak	871.09 (+/- 0.581)	871.20 (+/- 0.538)	869.30 (+/- 0.573)	872.26 (+/- 0.797)	871.06 (+/- 1.528)	871.02 (+/- 0.268)
FWHM	4.47 (+/- 1.484)	4.49 (+/- 1.396)	4.77 (+/- 1.525)	5.57 (+/- 2.179)	6.72 (+/- 5.199)	4.72 (+/- 0.690)

Executed 2011-07-10 RSI System Test Report RSX-5 SN5516_1_1.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2004	2005	2007	2007	2001	8023
LiveTime [s]	290.856	346.822	343.866	307.836	842.707	1289.38
Gain	0.986635	1.004481	0.988121	0.965388	1.108594	-
Peak	872.85 (+/- 0.728)	871.68 (+/- 0.588)	870.45 (+/- 0.545)	870.80 (+/- 0.617)	869.21 (+/- 1.373)	871.59 (+/- 0.342)
FWHM	5.42 (+/- 2.047)	4.19 (+/- 1.580)	4.37 (+/- 1.490)	5.06 (+/- 1.621)	6.62 (+/- 4.139)	4.59 (+/- 0.912)

Executed 2011-07-10 RSI System Test Report RSX-5 SN5516_2.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2005	2001	2003	2001	2001	8010
LiveTime [s]	294.835	324.839	335.87	309.829	848.696	1265.373
Gain	1.006538	1.024236	1.019202	0.987569	1.14286	-
Peak	871.66 (+/- 0.549)	871.57 (+/- 0.568)	869.33 (+/- 0.749)	871.56 (+/- 0.608)	867.55 (+/- 1.471)	871.11 (+/- 0.298)
FWHM	4.51 (+/- 1.383)	4.38 (+/- 1.502)	4.21 (+/- 2.198)	4.74 (+/- 1.639)	6.96 (+/- 4.369)	4.36 (+/- 0.769)

Executed 2011-07-11 RSI System Test Report RSX-5 SN5516_1.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2004	2007	2005	2003	2002	8019
LiveTime [s]	294.838	344.83	338.856	309.83	883.667	1288.354
Gain	0.96226	0.979088	0.96696	0.939516	1.093128	-

Peak	870.01 (+/- 0.665)	870.74 (+/- 0.496)	869.83 (+/- 0.627)	870.71 (+/- 0.767)	868.06 (+/- 1.469)	870.51 (+/- 0.290)
FWHM	4.64 (+/- 1.808)	4.54 (+/- 1.342)	4.58 (+/- 1.593)	4.92 (+/- 2.086)	6.73 (+/- 4.987)	4.56 (+/- 0.737)

Executed 2011-07-11 RSI System Test Report RSX-5 SN5516_2.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2004	2005	2001	2007	2001	8017
LiveTime [s]	279.84	328.821	341.86	310.817	857.646	1261.338
Gain	1.004249	1.021573	1.013704	0.983699	1.138458	-
Peak	872.87 (+/- 0.740)	870.60 (+/- 0.686)	870.03 (+/- 0.549)	870.78 (+/- 0.721)	871.63 (+/- 1.166)	871.19 (+/- 0.311)
FWHM	4.43 (+/- 2.076)	4.62 (+/- 1.852)	4.41 (+/- 1.468)	5.40 (+/- 2.037)	5.52 (+/- 4.048)	4.62 (+/- 0.799)

Executed 2011-07-11 RSI System Test Report RSX-5 SN5516_3.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2002	2006	2004	2003	2002	8015
LiveTime [s]	294.856	323.84	334.873	311.841	868.708	1265.41
Gain	1.00244	1.020521	1.014929	0.983112	1.14356	-
Peak	870.58 (+/- 0.676)	871.51 (+/- 0.577)	871.27 (+/- 0.580)	872.01 (+/- 0.604)	877.54 (+/- 1.694)	871.70 (+/- 0.310)
FWHM	4.51 (+/- 1.877)	4.43 (+/- 1.511)	4.72 (+/- 1.595)	5.14 (+/- 1.698)	6.29 (+/- 6.495)	4.61 (+/- 0.835)

Executed 2011-07-22 RSI System Test Report RSX-5 SN5516_1.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2001	2002	2004	2005	2002	8012
LiveTime [s]	288.835	322.82	328.852	287.829	760.682	1228.335
Gain	0.974561	0.999103	0.985881	0.949944	1.178982	-
Peak	870.01 (+/- 0.691)	871.27 (+/- 0.521)	872.07 (+/- 0.474)	870.85 (+/- 0.589)	886.51 (+/- 1.794)	871.06 (+/- 0.303)
FWHM	5.52 (+/- 1.921)	4.41 (+/- 1.360)	4.74 (+/- 1.260)	5.33 (+/- 1.532)	4.37 (+/- 6.731)	4.84 (+/- 0.816)

Executed 2011-07-22 RSI System Test Report RSX-5 SN5516_3.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2008	2006	2003	2004	2004	8021
LiveTime	286.838	309.835	323.86	301.833	851.687	1222.365

[s]						
Gain	0.997556	1.019198	1.016834	0.975986	1.130951	-
Peak	871.94 (+/- 0.665)	872.92 (+/- 0.595)	870.49 (+/- 0.592)	870.90 (+/- 0.570)	870.33 (+/- 1.285)	871.55 (+/- 0.303)
FWHM	5.07 (+/- 1.751)	4.48 (+/- 1.576)	4.62 (+/- 1.565)	5.05 (+/- 1.468)	6.40 (+/- 3.903)	4.66 (+/- 0.800)

Executed 2011-07-22 RSI System Test Report RSX-5 SN5516_4.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2001	2011	2004	2001	2003	8017
LiveTime [s]	278.843	325.838	323.864	317.828	911.667	1246.372
Gain	0.998993	1.01842	1.019103	0.976643	1.130417	-
Peak	872.38 (+/- 0.544)	872.35 (+/- 0.690)	871.30 (+/- 0.599)	869.00 (+/- 0.643)	871.36 (+/- 1.381)	871.45 (+/- 0.267)
FWHM	4.62 (+/- 1.452)	4.62 (+/- 1.942)	4.64 (+/- 1.562)	5.28 (+/- 1.774)	5.58 (+/- 4.291)	4.63 (+/- 0.690)

Executed 2011-07-22 RSI System Test Report RSX-5 SN5516_bfore_hv_change.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2005	2002	2007	2003	2002	8017
LiveTime [s]	290.855	312.846	321.874	303.845	865.692	1229.42
Gain	0.989691	1.011621	1.000971	0.966365	1.196809	-
Peak	871.27 (+/- 0.635)	870.99 (+/- 0.555)	870.46 (+/- 0.539)	869.28 (+/- 0.610)	869.66 (+/- 1.165)	870.59 (+/- 0.297)
FWHM	4.56 (+/- 1.631)	4.35 (+/- 1.455)	4.64 (+/- 1.388)	5.09 (+/- 1.607)	5.99 (+/- 3.449)	4.55 (+/- 0.757)

Executed 2011-07-22 RSI System Test Report RSX-5 SN5516_hv-change_1.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2003	2006	2005	2005	2001	8019
LiveTime [s]	289.842	321.846	323.874	285.846	868.692	1221.407
Gain	0.997139	1.017452	1.008252	0.974123	1.122986	-
Peak	870.97 (+/- 0.610)	872.10 (+/- 0.480)	870.03 (+/- 0.606)	868.09 (+/- 0.653)	871.58 (+/- 1.369)	870.45 (+/- 0.261)
FWHM	4.37 (+/- 1.526)	4.50 (+/- 1.212)	4.39 (+/- 1.616)	5.01 (+/- 1.799)	6.24 (+/- 4.101)	4.51 (+/- 0.679)

Executed 2011-07-22 RSI System Test Report RSX-5 SN5516_hv-change_2.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done

Counts	2006	2007	2004	2006	2001	8023
LiveTime [s]	294.845	330.839	335.866	303.837	901.685	1265.386
Gain	1.001384	1.021018	1.011785	0.976316	1.127187	-
Peak	871.22 (+/- 0.577)	871.43 (+/- 0.647)	870.16 (+/- 0.548)	869.95 (+/- 0.566)	872.47 (+/- 1.110)	870.77 (+/- 0.323)
FWHM	4.74 (+/- 1.486)	4.34 (+/- 1.626)	4.51 (+/- 1.509)	5.10 (+/- 1.491)	6.17 (+/- 3.284)	4.58 (+/- 0.824)

Executed 2011-07-23 RSI System Test Report RSX-5 SN5516_3.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2006	2006	2006	2005	2001	8023
LiveTime [s]	278.84	319.83	323.866	314.816	845.674	1237.352
Gain	1.000664	1.018027	1.014188	0.976159	1.130836	-
Peak	872.61 (+/- 0.543)	871.94 (+/- 0.487)	870.42 (+/- 0.635)	871.20 (+/- 0.756)	864.34 (+/- 1.577)	871.63 (+/- 0.276)
FWHM	4.66 (+/- 1.403)	4.27 (+/- 1.276)	4.72 (+/- 1.758)	4.93 (+/- 2.153)	5.48 (+/- 5.150)	4.59 (+/- 0.716)

Executed 2011-07-23 RSI System Test Report RSX-5 SN5516_4.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2010	2006	2001	2008	2002	8025
LiveTime [s]	281.847	312.841	326.871	289.849	866.701	1211.408
Gain	1.002403	1.018014	1.019248	0.979054	1.138479	-
Peak	872.81 (+/- 0.577)	871.85 (+/- 0.544)	869.94 (+/- 0.625)	871.46 (+/- 0.596)	874.78 (+/- 1.196)	871.58 (+/- 0.320)
FWHM	4.85 (+/- 1.497)	4.51 (+/- 1.479)	4.55 (+/- 1.669)	5.37 (+/- 1.583)	5.80 (+/- 4.028)	4.76 (+/- 0.841)

Executed 2011-07-23 RSI System Test Report RSX-5 SN5516_5.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2012	2008	2003	2004	2001	8027
LiveTime [s]	279.852	317.837	330.865	306.834	890.697	1235.388
Gain	0.999365	1.019266	1.020506	0.97606	1.13871	-
Peak	871.96 (+/- 0.609)	870.88 (+/- 0.533)	871.65 (+/- 0.720)	871.13 (+/- 0.705)	871.20 (+/- 1.442)	871.44 (+/- 0.351)
FWHM	4.46 (+/- 1.636)	4.05 (+/- 1.384)	4.66 (+/- 2.002)	5.03 (+/- 1.963)	6.43 (+/- 4.302)	4.44 (+/- 0.921)

Executed 2011-07-23 RSI System Test Report RSX-5 SN5516_7.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2009	2001	2005	2002	2003	8017
LiveTime [s]	313.851	342.834	350.863	304.84	744.733	1312.389
Gain	0.993825	1.015923	1.018179	0.971854	1.133551	-
Peak	871.73 (+/- 0.663)	871.44 (+/- 0.661)	870.61 (+/- 0.666)	871.66 (+/- 0.868)	873.13 (+/- 1.098)	871.57 (+/- 0.419)
FWHM	4.51 (+/- 1.782)	4.62 (+/- 1.721)	4.41 (+/- 1.750)	5.43 (+/- 2.388)	7.10 (+/- 3.301)	4.58 (+/- 1.118)

Executed 2011-07-24 RSI System Test Report RSX-5 SN5516_1.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2002	2002	2001	2002	2003	8007
LiveTime [s]	286.821	315.827	324.854	294.822	880.622	1222.325
Gain	0.958439	0.975592	0.970669	0.933628	1.095805	-
Peak	871.89 (+/- 0.689)	871.10 (+/- 0.667)	870.47 (+/- 0.638)	871.64 (+/- 0.576)	869.90 (+/- 1.205)	871.29 (+/- 0.305)
FWHM	4.67 (+/- 1.768)	4.43 (+/- 1.845)	4.54 (+/- 1.763)	4.99 (+/- 1.511)	4.57 (+/- 3.900)	4.52 (+/- 0.796)

Executed 2011-07-24 RSI System Test Report RSX-5 SN5516_2.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2009	2003	2003	2005	2001	8020
LiveTime [s]	293.816	309.829	313.868	297.826	876.635	1215.339
Gain	0.993787	1.011827	1.005978	0.96997	1.134415	-
Peak	872.02 (+/- 0.677)	871.02 (+/- 0.634)	869.11 (+/- 0.590)	867.84 (+/- 0.796)	869.94 (+/- 1.692)	870.16 (+/- 0.333)
FWHM	4.92 (+/- 1.739)	4.57 (+/- 1.621)	4.20 (+/- 1.547)	5.06 (+/- 2.312)	7.19 (+/- 5.454)	4.59 (+/- 0.845)

Executed 2011-07-25 RSI System Test Report RSX-5 SN5516_2.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2006	2003	2005	2002	2001	8016
LiveTime [s]	308.845	330.841	351.866	313.834	939.681	1305.386
Gain	0.973682	0.995498	0.985348	0.947443	1.122622	-
Peak	871.26 (+/- 0.635)	871.52 (+/- 0.570)	869.44 (+/- 0.538)	869.67 (+/- 0.733)	869.97 (+/- 1.308)	870.54 (+/- 0.300)
FWHM	4.79 (+/- 1.724)	4.40 (+/- 1.528)	4.20 (+/- 1.411)	5.66 (+/- 2.037)	7.26 (+/- 3.968)	4.54 (+/- 0.782)

Executed 2011-07-25 RSI System Test Report RSX-5 SN5516_3.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2003	2004	2003	2001	2002	8011
LiveTime [s]	276.854	327.835	337.866	301.843	915.699	1244.399
Gain	1.004547	1.025271	1.016858	0.980646	1.155425	-
Peak	872.19 (+/- 0.511)	872.50 (+/- 0.602)	870.45 (+/- 0.706)	871.24 (+/- 0.624)	868.84 (+/- 1.591)	871.73 (+/- 0.325)
FWHM	4.56 (+/- 1.254)	4.42 (+/- 1.638)	4.95 (+/- 1.905)	5.14 (+/- 1.639)	5.98 (+/- 5.597)	4.63 (+/- 0.831)

Executed 2011-07-26 RSI System Test Report RSX-5 SN5516_2.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2006	2001	2002	2001	2004	8010
LiveTime [s]	286.847	343.829	338.865	320.828	901.693	1290.369
Gain	1.011235	1.033321	1.021587	0.98733	1.167189	-
Peak	871.21 (+/- 0.618)	870.54 (+/- 0.666)	870.56 (+/- 0.541)	871.07 (+/- 0.730)	870.48 (+/- 1.262)	870.96 (+/- 0.344)
FWHM	4.60 (+/- 1.683)	4.68 (+/- 1.769)	4.51 (+/- 1.413)	5.30 (+/- 2.028)	6.22 (+/- 3.995)	4.65 (+/- 0.898)

Executed 2011-07-26 RSI System Test Report RSX-5 SN5516_3.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2007	2002	2005	2002	2002	8016
LiveTime [s]	296.847	330.833	341.867	312.832	897.691	1282.379
Gain	1.012946	1.032999	1.02356	0.988164	1.166284	-
Peak	871.56 (+/- 0.630)	871.55 (+/- 0.639)	870.37 (+/- 0.594)	870.26 (+/- 0.708)	870.84 (+/- 1.393)	871.21 (+/- 0.342)
FWHM	4.95 (+/- 1.691)	4.63 (+/- 1.724)	4.36 (+/- 1.575)	5.70 (+/- 1.850)	7.17 (+/- 4.128)	4.79 (+/- 0.901)

Executed 2011-07-26 RSI System Test Report RSX-5 SN5516_4.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2005	2009	2001	2006	2003	8021
LiveTime [s]	281.856	319.844	337.869	301.843	912.689	1241.412
Gain	1.009765	1.030329	1.023171	0.985724	1.170467	-
Peak	871.67 (+/- 0.539)	872.66 (+/- 0.590)	869.93 (+/- 0.544)	869.75 (+/- 0.598)	869.58 (+/- 1.162)	871.24 (+/- 0.251)
FWHM	4.65 (+/- 1.386)	4.32 (+/- 1.514)	4.50 (+/- 1.399)	5.45 (+/- 1.557)	6.11 (+/- 3.804)	4.61 (+/- 0.648)

Executed 2011-07-27 RSI System Test Report RSX-5 SN5516_2.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2001	2001	2004	2004	2002	8010
LiveTime [s]	292.83	321.825	343.85	312.817	890.647	1271.322
Gain	1.016281	1.040674	1.028165	0.993653	1.18028	-
Peak	871.40 (+/- 0.648)	872.00 (+/- 0.559)	872.09 (+/- 0.566)	871.60 (+/- 0.698)	867.77 (+/- 1.469)	871.88 (+/- 0.383)
FWHM	4.89 (+/- 1.729)	4.53 (+/- 1.433)	4.68 (+/- 1.393)	5.25 (+/- 1.852)	6.97 (+/- 4.790)	4.70 (+/- 0.977)

Executed 2011-07-27 RSI System Test Report RSX-5 SN5516_4.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2001	2004	2001	2001	2003	8007
LiveTime [s]	286.833	316.84	331.861	304.83	903.687	1240.363
Gain	1.008004	1.02901	1.023402	0.984601	1.179214	-
Peak	873.05 (+/- 0.617)	870.38 (+/- 0.565)	871.55 (+/- 0.651)	872.08 (+/- 0.774)	870.07 (+/- 1.347)	871.73 (+/- 0.329)
FWHM	4.93 (+/- 1.607)	4.61 (+/- 1.513)	4.54 (+/- 1.761)	5.47 (+/- 2.099)	6.60 (+/- 4.212)	4.75 (+/- 0.861)

Executed 2011-07-28 RSI System Test Report RSX-5 SN5516_3.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2002	2002	2004	2001	2004	8009
LiveTime [s]	310.827	357.813	350.852	321.81	643.756	1341.301
Gain	1.008907	1.030296	1.024132	0.985811	1.179663	-
Peak	870.86 (+/- 0.531)	871.90 (+/- 0.626)	871.42 (+/- 0.574)	870.28 (+/- 0.639)	865.72 (+/- 1.117)	871.33 (+/- 0.273)
FWHM	4.51 (+/- 1.373)	4.72 (+/- 1.629)	4.41 (+/- 1.573)	5.52 (+/- 1.715)	7.39 (+/- 3.291)	4.59 (+/- 0.704)

Executed 2011-07-29 RSI System Test Report RSX-5 SN5516_2.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2006	2002	2001	2002	2003	8011
LiveTime [s]	299.819	337.811	350.844	329.796	931.625	1318.271
Gain	1.014727	1.035878	1.024239	0.989227	1.193562	-
Peak	873.06 (+/- 0.640)	871.37 (+/- 0.484)	870.09 (+/- 0.662)	869.43 (+/- 0.794)	869.04 (+/- 1.288)	871.44 (+/- 0.316)
FWHM	4.81 (+/-	4.18 (+/-	4.23 (+/-	5.77 (+/-	6.77 (+/-	4.65 (+/-

	1.696)	1.236)	1.801)	2.055)	4.148)	0.843)

Executed 2011-07-29 RSI System Test Report RSX-5 SN5516_4.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2005	2007	2001	2003	2001	8016
LiveTime [s]	304.838	334.826	317.874	317.824	930.671	1275.362
Gain	1.010291	1.030113	1.024147	0.986586	1.187644	-
Peak	872.19 (+/- 0.745)	872.05 (+/- 0.533)	869.00 (+/- 0.638)	872.03 (+/- 0.583)	867.81 (+/- 1.055)	871.41 (+/- 0.351)
FWHM	4.37 (+/- 2.028)	4.34 (+/- 1.418)	4.43 (+/- 1.668)	4.52 (+/- 1.643)	5.90 (+/- 3.265)	4.32 (+/- 0.925)

Executed 2011-07-30 RSI System Test Report RSX-5 SN5516_1_hv.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2001	2002	2002	2002	2002	8007
LiveTime [s]	305.84	337.831	350.862	327.827	905.692	1322.36
Gain	0.976796	0.997425	0.986988	0.949798	1.073562	-
Peak	871.99 (+/- 0.556)	869.42 (+/- 0.537)	870.06 (+/- 0.636)	869.01 (+/- 0.608)	867.58 (+/- 1.318)	870.14 (+/- 0.320)
FWHM	4.83 (+/- 1.479)	4.54 (+/- 1.395)	4.46 (+/- 1.661)	4.78 (+/- 1.642)	6.56 (+/- 4.449)	4.58 (+/- 0.830)

Executed 2011-07-30 RSI System Test Report RSX-5 SN5516_3.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2006	2004	2003	2004	2001	8017
LiveTime [s]	311.818	333.822	342.85	312.817	962.623	1301.307
Gain	1.013069	1.03525	1.023134	0.988273	1.114414	-
Peak	872.21 (+/- 0.694)	871.56 (+/- 0.596)	871.31 (+/- 0.790)	871.88 (+/- 0.707)	866.94 (+/- 1.705)	871.97 (+/- 0.325)
FWHM	4.95 (+/- 1.905)	4.22 (+/- 1.565)	4.95 (+/- 2.414)	4.82 (+/- 1.909)	6.86 (+/- 6.013)	4.57 (+/- 0.842)

Executed 2011-07-30 RSI System Test Report RSX-5 SN5516_5.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2009	2001	2002	2001	2001	8013
LiveTime [s]	300.836	330.827	345.861	320.823	918.686	1298.347
Gain	1.009643	1.030276	1.025629	0.985323	1.11589	-
Peak	871.21 (+/-	871.40 (+/-	869.52 (+/-	870.85 (+/-	862.66 (+/-	871.11 (+/-

	0.499)	0.570)	0.483)	0.654)	1.461)	0.263)
FWHM	4.34 (+/- 1.302)	4.63 (+/- 1.473)	3.94 (+/- 1.296)	5.56 (+/- 1.825)	3.76 (+/- 5.038)	4.48 (+/- 0.686)

Executed 2011-07-31 RSI System Test Report RSX-5 SN5516_1.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2005	2002	2002	2005	2001	8014
LiveTime [s]	300.829	347.824	342.859	309.83	925.658	1301.343
Gain	0.972279	0.992606	0.982547	0.945867	1.077268	-
Peak	871.57 (+/- 0.594)	871.00 (+/- 0.532)	868.85 (+/- 0.749)	868.54 (+/- 0.590)	866.62 (+/- 1.648)	870.26 (+/- 0.309)
FWHM	4.45 (+/- 1.549)	4.61 (+/- 1.373)	4.80 (+/- 2.106)	4.75 (+/- 1.609)	7.15 (+/- 5.409)	4.58 (+/- 0.796)

Executed 2011-07-31 RSI System Test Report RSX-5 SN5516_4.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2007	2003	2002	2006	2003	8018
LiveTime [s]	303.839	326.835	330.864	314.834	822.711	1276.372
Gain	1.006832	1.027008	1.025943	0.982138	1.123265	-
Peak	872.51 (+/- 0.738)	872.32 (+/- 0.570)	871.02 (+/- 0.627)	868.89 (+/- 0.777)	868.56 (+/- 1.245)	871.13 (+/- 0.289)
FWHM	5.27 (+/- 1.959)	4.13 (+/- 1.489)	4.91 (+/- 1.653)	5.20 (+/- 2.230)	6.45 (+/- 3.826)	4.71 (+/- 0.742)

Executed 2011-08-02 RSI System Test Report RSX-5 SN5516_1.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2009	2005	2005	2003	2002	8022
LiveTime [s]	300.836	331.82	329.863	316.824	843.658	1279.343
Gain	0.988154	1.011364	0.995984	0.958364	1.108235	-
Peak	870.49 (+/- 0.689)	871.36 (+/- 0.547)	869.93 (+/- 0.620)	867.80 (+/- 0.760)	868.23 (+/- 1.303)	870.21 (+/- 0.296)
FWHM	5.10 (+/- 1.837)	4.37 (+/- 1.426)	4.64 (+/- 1.665)	5.19 (+/- 2.085)	7.93 (+/- 4.180)	4.68 (+/- 0.765)

Executed 2011-08-02 RSI System Test Report RSX-5 SN5516_2.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2002	2005	2003	2008	2001	8018
LiveTime [s]	286.839	327.83	329.863	315.825	914.68	1260.357

Gain	1.025892	1.050378	1.04034	0.998558	1.158744	-
Peak	870.81 (+/- 0.553)	870.22 (+/- 0.606)	870.68 (+/- 0.562)	869.61 (+/- 0.808)	869.21 (+/- 1.692)	870.19 (+/- 0.310)
FWHM	4.51 (+/- 1.342)	4.58 (+/- 1.691)	4.48 (+/- 1.465)	5.43 (+/- 2.151)	7.70 (+/- 5.271)	4.58 (+/- 0.803)

Executed 2011-08-02 RSI System Test Report RSX-5 SN5516_3.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2004	2007	2001	2007	2002	8019
LiveTime [s]	301.837	321.841	340.863	310.845	904.689	1275.386
Gain	1.01793	1.039897	1.037715	0.992264	1.146577	-
Peak	871.71 (+/- 0.500)	872.07 (+/- 0.570)	870.29 (+/- 0.650)	870.21 (+/- 0.698)	871.15 (+/- 1.251)	871.22 (+/- 0.330)
FWHM	4.43 (+/- 1.229)	4.48 (+/- 1.487)	4.61 (+/- 1.688)	5.76 (+/- 1.981)	6.08 (+/- 3.728)	4.74 (+/- 0.827)

Executed 2011-08-03 RSI System Test Report RSX-5 SN5516_1.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2004	2004	2006	2007	2007	8021
LiveTime [s]	312.835	328.841	334.871	306.838	932.678	1283.385
Gain	0.970466	0.989333	0.981146	0.943493	1.094734	-
Peak	870.26 (+/- 0.631)	869.79 (+/- 0.601)	870.57 (+/- 0.692)	871.01 (+/- 0.716)	870.66 (+/- 1.573)	870.47 (+/- 0.285)
FWHM	4.93 (+/- 1.624)	4.48 (+/- 1.546)	4.59 (+/- 1.860)	5.31 (+/- 1.932)	7.01 (+/- 5.166)	4.60 (+/- 0.718)

Executed 2011-08-03 RSI System Test Report RSX-5 SN5516_2.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2005	2001	2001	2004	2002	8011
LiveTime [s]	294.843	334.828	336.867	325.825	879.699	1292.362
Gain	1.011275	1.034576	1.027046	0.986617	1.146379	-
Peak	872.20 (+/- 0.616)	873.15 (+/- 0.529)	870.77 (+/- 0.582)	871.12 (+/- 0.679)	869.01 (+/- 1.871)	871.82 (+/- 0.310)
FWHM	4.94 (+/- 1.673)	4.38 (+/- 1.389)	4.79 (+/- 1.477)	5.58 (+/- 1.804)	6.33 (+/- 6.896)	4.77 (+/- 0.818)

Executed 2011-08-03 RSI System Test Report RSX-5 SN5516_3.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2001	2007	2007	2002	2001	8017

LiveTime [s]	298.85	318.834	341.864	324.831	883.704	1284.379
Gain	1.011177	1.032141	1.029539	0.986887	1.141523	-
Peak	871.89 (+/- 0.505)	870.89 (+/- 0.557)	870.82 (+/- 0.524)	870.72 (+/- 0.752)	869.65 (+/- 1.624)	871.16 (+/- 0.276)
FWHM	4.45 (+/- 1.319)	4.66 (+/- 1.513)	4.83 (+/- 1.355)	5.23 (+/- 2.039)	6.28 (+/- 5.748)	4.70 (+/- 0.713)

Executed 2011-08-03 RSI System Test Report RSX-5 SN5516_4.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2006	2001	2005	2011	2001	8023
LiveTime [s]	286.85	328.839	322.872	302.847	886.698	1241.408
Gain	1.007068	1.025679	1.027676	0.983575	1.142869	-
Peak	872.46 (+/- 0.536)	872.28 (+/- 0.506)	871.55 (+/- 0.772)	871.43 (+/- 0.693)	863.78 (+/- 1.400)	871.96 (+/- 0.360)
FWHM	4.76 (+/- 1.337)	4.40 (+/- 1.307)	4.68 (+/- 1.961)	5.32 (+/- 1.877)	5.80 (+/- 4.705)	4.66 (+/- 0.913)

Executed 2011-08-04 RSI System Test Report RSX-5 SN5516_1.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2008	2002	2004	2008	2001	8022
LiveTime [s]	301.836	329.838	340.872	306.836	892.681	1279.384
Gain	0.965538	0.98505	0.977893	0.939206	1.097966	-
Peak	869.40 (+/- 0.607)	869.52 (+/- 0.538)	869.23 (+/- 0.537)	869.44 (+/- 0.918)	865.51 (+/- 1.312)	869.40 (+/- 0.306)
FWHM	4.55 (+/- 1.741)	4.59 (+/- 1.396)	4.24 (+/- 1.387)	5.43 (+/- 2.557)	6.36 (+/- 4.323)	4.49 (+/- 0.798)

Executed 2011-08-04 RSI System Test Report RSX-5 SN5516_3.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2005	2005	2008	2008	2001	8026
LiveTime [s]	286.848	308.84	329.867	306.829	861.691	1232.384
Gain	1.009108	1.030825	1.025351	0.985181	1.154215	-
Peak	871.42 (+/- 0.628)	872.50 (+/- 0.668)	870.26 (+/- 0.604)	870.53 (+/- 0.747)	867.13 (+/- 1.588)	871.10 (+/- 0.312)
FWHM	4.38 (+/- 1.720)	4.57 (+/- 1.741)	4.62 (+/- 1.637)	5.55 (+/- 2.041)	7.20 (+/- 5.465)	4.59 (+/- 0.822)

Executed 2011-08-04 RSI System Test Report RSX-5 SN5516_4.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4

Status	Done	Done	Done	Done	Done	Done
Counts	2005	2004	2004	2008	2001	8021
LiveTime [s]	277.857	331.83	338.872	299.845	873.707	1248.403
Gain	1.005022	1.02797	1.023526	0.979746	1.150201	-
Peak	871.92 (+/- 0.715)	872.31 (+/- 0.648)	870.69 (+/- 0.511)	869.45 (+/- 0.736)	871.50 (+/- 1.365)	871.41 (+/- 0.308)
FWHM	5.10 (+/- 1.996)	4.52 (+/- 1.698)	4.85 (+/- 1.379)	5.51 (+/- 2.134)	5.85 (+/- 4.701)	4.82 (+/- 0.809)

Executed 2011-08-05 RSI System Test Report RSX-5 SN5516_1.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2003	2001	2005	2002	2001	8011
LiveTime [s]	305.836	313.837	322.87	296.84	881.667	1239.384
Gain	0.96745	0.988824	0.980549	0.939629	1.100578	-
Peak	869.95 (+/- 0.700)	872.04 (+/- 0.615)	870.35 (+/- 0.588)	867.43 (+/- 0.681)	868.52 (+/- 1.213)	870.24 (+/- 0.330)
FWHM	4.78 (+/- 2.022)	4.85 (+/- 1.627)	4.18 (+/- 1.559)	4.94 (+/- 1.875)	6.49 (+/- 3.769)	4.46 (+/- 0.859)

Executed 2011-08-05 RSI System Test Report RSX-5 SN5516_2.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2008	2002	2002	2004	2003	8016
LiveTime [s]	293.831	322.828	336.863	314.822	865.677	1268.345
Gain	1.009655	1.03171	1.022791	0.986247	1.152698	-
Peak	872.45 (+/- 0.590)	871.87 (+/- 0.600)	869.63 (+/- 0.637)	870.01 (+/- 0.693)	870.13 (+/- 1.236)	870.94 (+/- 0.292)
FWHM	4.56 (+/- 1.593)	4.01 (+/- 1.584)	4.41 (+/- 1.672)	5.45 (+/- 1.790)	6.29 (+/- 3.870)	4.36 (+/- 0.779)

Executed 2011-08-05 RSI System Test Report RSX-5 SN5516_3.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2009	2009	2005	2006	2002	8029
LiveTime [s]	278.85	320.843	335.865	306.837	829.707	1242.396
Gain	1.012647	1.034272	1.026602	0.989657	1.159073	-
Peak	871.67 (+/- 0.720)	871.47 (+/- 0.529)	869.44 (+/- 0.635)	869.82 (+/- 0.761)	870.06 (+/- 1.361)	870.69 (+/- 0.325)
FWHM	5.02 (+/- 1.942)	4.43 (+/- 1.341)	4.82 (+/- 1.752)	5.27 (+/- 2.135)	5.81 (+/- 4.691)	4.70 (+/- 0.869)

Executed 2011-08-08 RSI System Test Report RSX-5 SN5516_1.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2007	2005	2007	2005	2001	8024
LiveTime [s]	316.831	339.829	350.862	324.819	915.668	1332.341
Gain	0.97584	0.998563	0.988718	0.948087	1.131321	-
Peak	872.44 (+/- 0.535)	871.55 (+/- 0.557)	869.92 (+/- 0.638)	870.70 (+/- 0.705)	872.16 (+/- 1.351)	871.23 (+/- 0.283)
FWHM	4.75 (+/- 1.396)	4.43 (+/- 1.439)	4.36 (+/- 1.719)	4.82 (+/- 1.844)	6.57 (+/- 4.047)	4.50 (+/- 0.729)

Executed 2011-08-08 RSI System Test Report RSX-5 SN5516_2.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2003	2004	2005	2005	2001	8017
LiveTime [s]	306.842	322.837	335.873	325.816	902.7	1291.367
Gain	1.015332	1.041354	1.03032	0.990606	1.174643	-
Peak	870.45 (+/- 0.593)	871.38 (+/- 0.616)	870.10 (+/- 0.490)	870.89 (+/- 0.699)	867.30 (+/- 1.554)	870.73 (+/- 0.324)
FWHM	4.58 (+/- 1.522)	4.48 (+/- 1.638)	4.31 (+/- 1.305)	5.56 (+/- 1.837)	7.09 (+/- 4.571)	4.50 (+/- 0.855)

Executed 2011-08-08 RSI System Test Report RSX-5 SN5516_3.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2003	2008	2005	2002	2003	8018
LiveTime [s]	289.852	320.836	345.866	307.836	907.695	1264.39
Gain	1.013449	1.037919	1.028173	0.986969	1.176247	-
Peak	872.34 (+/- 0.589)	872.05 (+/- 0.665)	870.84 (+/- 0.629)	869.52 (+/- 0.532)	868.74 (+/- 1.315)	871.60 (+/- 0.309)
FWHM	4.64 (+/- 1.506)	4.59 (+/- 1.786)	4.80 (+/- 1.630)	4.87 (+/- 1.437)	6.89 (+/- 4.295)	4.65 (+/- 0.784)

Executed 2911-08-09 RSI System Test Report RSX-5 SN5516_2.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2003	2004	2002	2001	2003	8010
LiveTime [s]	313.818	321.829	356.854	320.817	907.649	1313.317
Gain	1.030913	1.060099	1.039492	1.007112	1.191136	-
Peak	871.04 (+/- 0.539)	871.87 (+/- 0.624)	870.06 (+/- 0.673)	869.33 (+/- 0.788)	873.49 (+/- 1.412)	870.62 (+/- 0.331)
FWHM	4.96 (+/- 1.411)	4.46 (+/- 1.698)	4.68 (+/- 1.751)	5.82 (+/- 2.137)	6.79 (+/- 4.341)	4.83 (+/- 0.842)

Executed 2911-08-09 RSI System Test Report RSX-5 SN5516_3.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2004	2002	2006	2002	2004	8014
LiveTime [s]	287.837	342.827	338.862	308.826	923.645	1278.351
Gain	1.031355	1.060853	1.041002	1.007246	1.196456	-
Peak	871.54 (+/- 0.607)	872.16 (+/- 0.507)	869.78 (+/- 0.633)	870.03 (+/- 0.676)	867.76 (+/- 1.443)	870.84 (+/- 0.293)
FWHM	4.53 (+/- 1.587)	4.64 (+/- 1.330)	4.68 (+/- 1.657)	5.51 (+/- 1.860)	7.16 (+/- 4.310)	4.68 (+/- 0.752)

Executed 2911-08-09 RSI System Test Report RSX-5 SN5516_4.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2005	2004	2008	2006	2002	8023
LiveTime [s]	288.853	325.831	325.867	308.832	854.698	1249.383
Gain	1.026906	1.054736	1.040947	1.003394	1.191643	-
Peak	872.19 (+/- 0.637)	871.29 (+/- 0.590)	871.56 (+/- 0.598)	869.10 (+/- 0.759)	867.64 (+/- 1.209)	871.22 (+/- 0.330)
FWHM	4.76 (+/- 1.654)	4.28 (+/- 1.517)	5.19 (+/- 1.639)	6.06 (+/- 2.216)	5.68 (+/- 3.683)	4.80 (+/- 0.846)

Executed 2011-08-10 RSI System Test Report RSX-5 SN5516_hv_1.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2014	2005	2007	2002	2002	8028
LiveTime [s]	292.842	340.831	341.857	307.83	759.715	1283.361
Gain	0.999333	1.02711	1.006452	0.973623	1.084591	-
Peak	870.97 (+/- 0.634)	870.27 (+/- 0.679)	870.15 (+/- 0.602)	869.98 (+/- 0.619)	868.26 (+/- 2.091)	870.57 (+/- 0.325)
FWHM	5.28 (+/- 1.649)	4.63 (+/- 1.790)	4.85 (+/- 1.572)	5.12 (+/- 1.612)	6.61 (+/- 7.571)	4.93 (+/- 0.850)

Executed 2011-08-10 RSI System Test Report RSX-5 SN5516_hv_2.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2009	2001	2004	2001	2002	8015
LiveTime [s]	288.836	334.831	339.866	305.83	882.685	1269.362
Gain	1.003336	1.031741	1.009223	0.977768	1.088927	-
Peak	871.21 (+/- 0.692)	871.31 (+/- 0.500)	870.41 (+/- 0.497)	871.28 (+/- 0.707)	864.80 (+/- 1.134)	871.00 (+/- 0.289)
FWHM	4.98 (+/- 1.805)	4.54 (+/- 1.333)	4.09 (+/- 1.306)	5.17 (+/- 1.879)	6.51 (+/- 3.433)	4.59 (+/- 0.736)

Executed 2011-08-11 RSI System Test Report RSX-5 SN5516_1.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2005	2005	2003	2004	2003	8017
LiveTime [s]	298.834	331.825	343.858	320.83	877.683	1295.347
Gain	0.987525	1.014368	0.99865	0.961795	1.080512	-
Peak	871.88 (+/- 0.498)	870.84 (+/- 0.509)	869.73 (+/- 0.553)	870.02 (+/- 0.803)	858.63 (+/- 1.377)	870.79 (+/- 0.315)
FWHM	4.60 (+/- 1.315)	4.07 (+/- 1.339)	4.08 (+/- 1.445)	5.14 (+/- 2.263)	4.07 (+/- 4.091)	4.29 (+/- 0.834)

Executed 2011-08-11 RSI System Test Report RSX-5 SN5516_3.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2002	2008	2004	2004	2004	8018
LiveTime [s]	279.852	330.824	340.853	309.837	877.694	1261.366
Gain	1.02648	1.05492	1.041426	1.001711	1.124676	-
Peak	872.64 (+/- 0.599)	870.46 (+/- 0.590)	871.22 (+/- 0.470)	870.41 (+/- 0.835)	870.19 (+/- 1.252)	871.37 (+/- 0.320)
FWHM	4.49 (+/- 1.528)	4.74 (+/- 1.570)	4.32 (+/- 1.211)	5.81 (+/- 2.344)	7.35 (+/- 3.618)	4.72 (+/- 0.811)

Executed 2011-08-11 RSI System Test Report RSX-5 SN5516_4.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2001	2001	2003	2004	2002	8009
LiveTime [s]	309.84	342.829	335.865	312.83	914.679	1301.364
Gain	1.021323	1.047279	1.039816	0.99515	1.122035	-
Peak	871.76 (+/- 0.526)	871.41 (+/- 0.522)	869.95 (+/- 0.751)	870.12 (+/- 0.667)	871.87 (+/- 1.688)	871.06 (+/- 0.288)
FWHM	4.37 (+/- 1.418)	4.33 (+/- 1.338)	4.94 (+/- 2.062)	5.62 (+/- 1.835)	6.49 (+/- 5.981)	4.72 (+/- 0.745)

Executed 2011-08-12 RSI System Test Report RSX-5 SN5516_1_2.csv

Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2005	2010	2011	2007	2002	8033
LiveTime [s]	293.834	333.824	330.858	299.824	911.638	1258.341
Gain	0.998538	1.026514	1.010037	0.973915	1.089252	-
Peak	872.89 (+/- 0.629)	870.67 (+/- 0.568)	870.30 (+/- 0.619)	870.34 (+/- 0.649)	865.97 (+/- 1.444)	871.47 (+/- 0.312)

FWHM	4.80 (+/- 1.732)	4.21 (+/- 1.559)	4.77 (+/- 1.643)	4.78 (+/- 1.866)	6.71 (+/- 4.919)	4.66 (+/- 0.821)

Executed 2011-08-12 RSI System Test Report RSX-5 SN5516_3.csv

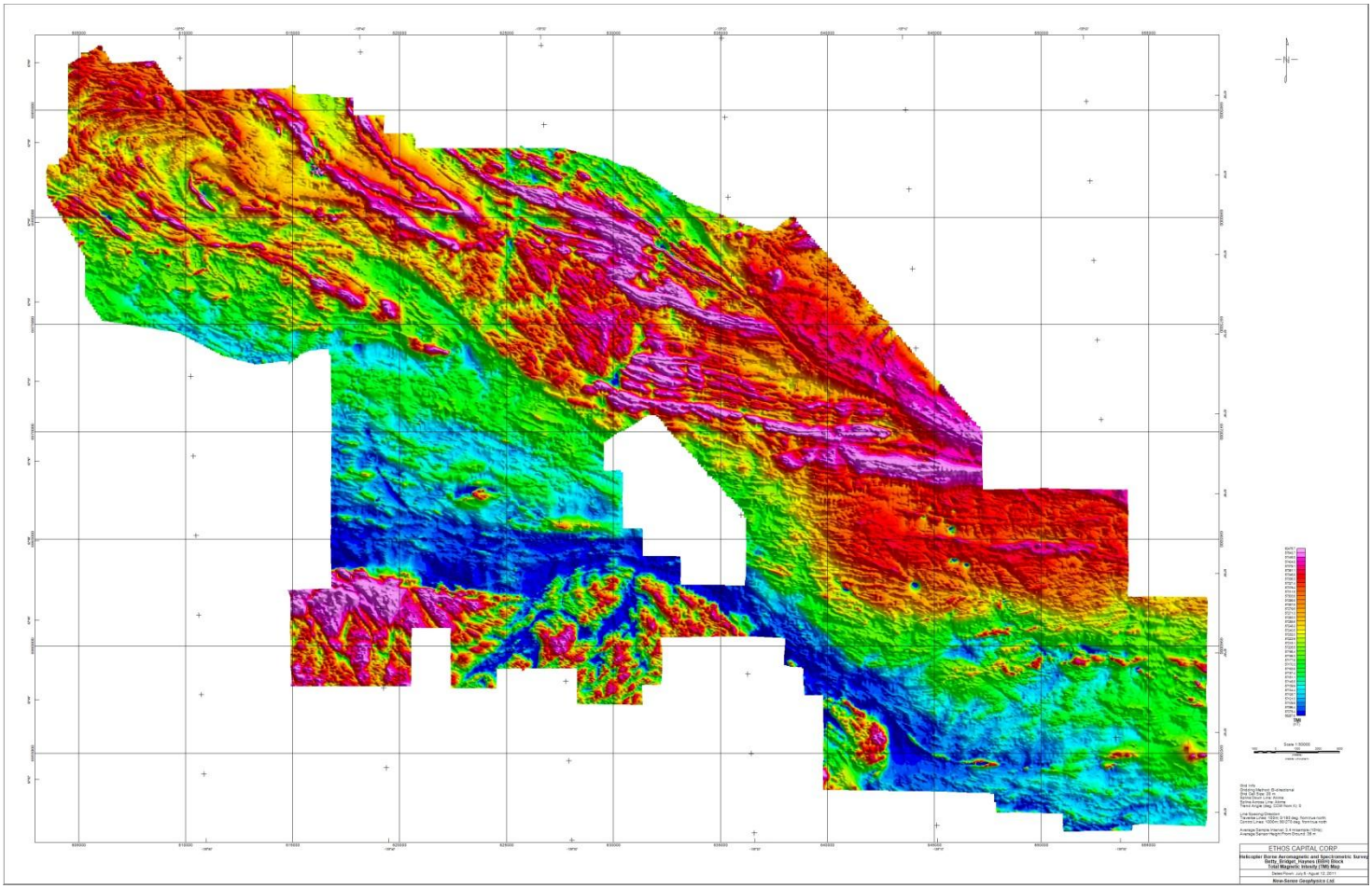
Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2001	2001	2003	2005	2001	8010
LiveTime [s]	286.827	336.814	327.854	308.814	840.674	1260.309
Gain	1.025845	1.051428	1.037651	1.00003	1.122471	-
Peak	872.86 (+/- 0.540)	871.83 (+/- 0.680)	871.36 (+/- 0.612)	868.71 (+/- 0.650)	866.80 (+/- 1.386)	871.59 (+/- 0.310)
FWHM	4.69 (+/- 1.392)	4.83 (+/- 1.810)	4.38 (+/- 1.614)	4.96 (+/- 1.849)	5.75 (+/- 4.956)	4.71 (+/- 0.795)

Executed 2011-08-12 RSI System Test Report RSX-5 SN5516_4.csv

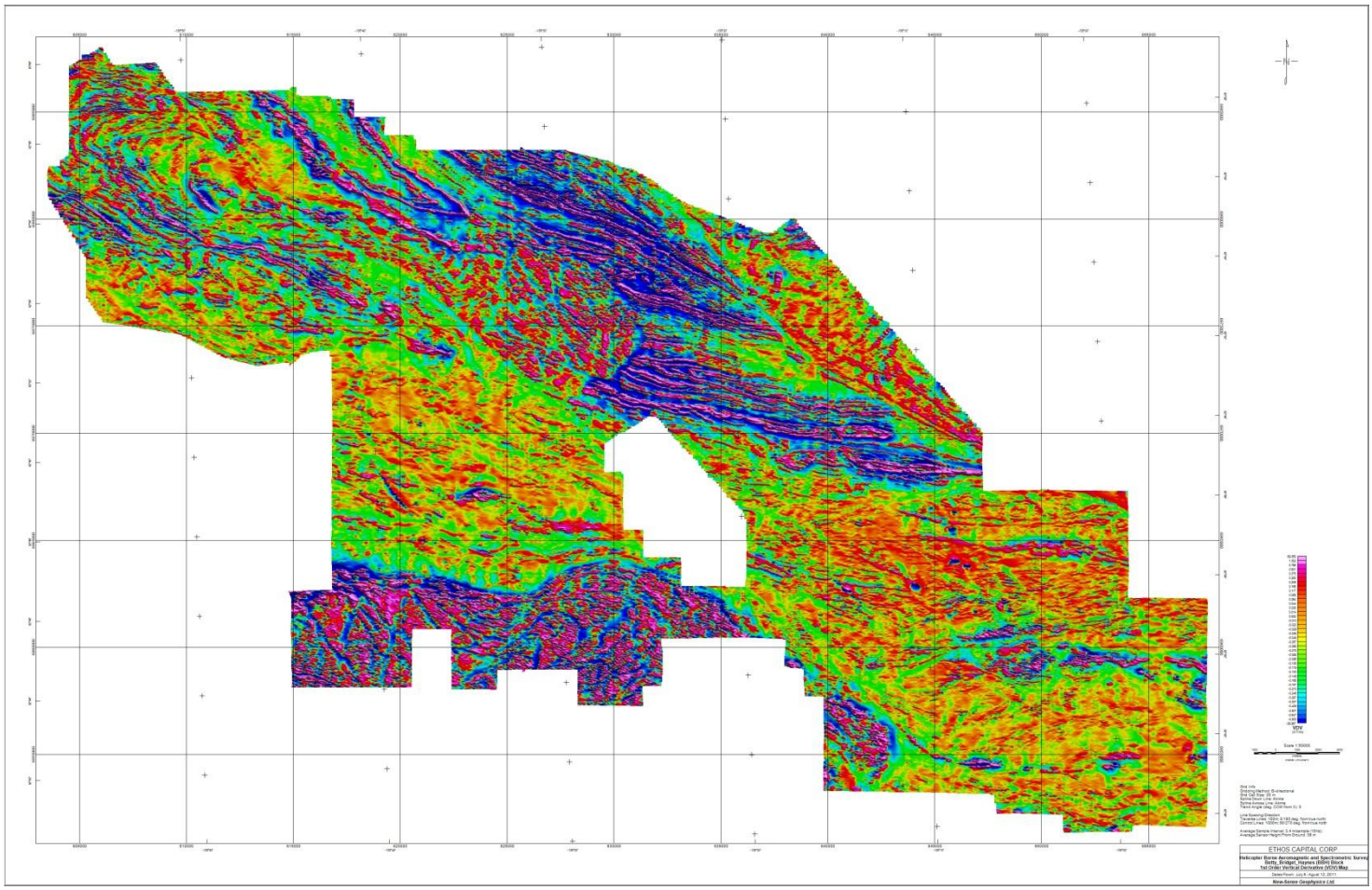
Detector	Det 1 - SN:00086	Det 2 - SN:00128	Det 3 - SN:00071	Det 4 - SN:00081	Det 5 - SN:00125	Det 1 + 2 + 3 + 4
Status	Done	Done	Done	Done	Done	Done
Counts	2004	2004	2003	2004	2004	8015
LiveTime [s]	284.846	319.844	336.867	313.822	876.689	1255.38
Gain	1.02197	1.049557	1.038898	0.996991	1.121563	-
Peak	874.08 (+/- 0.581)	871.26 (+/- 0.555)	870.94 (+/- 0.639)	871.36 (+/- 0.680)	868.58 (+/- 0.889)	872.01 (+/- 0.294)
FWHM	4.51 (+/- 1.549)	4.36 (+/- 1.515)	4.56 (+/- 1.714)	5.53 (+/- 1.764)	5.44 (+/- 2.508)	4.63 (+/- 0.752)

APPENDIX E: IMAGES OF FINAL MAPS

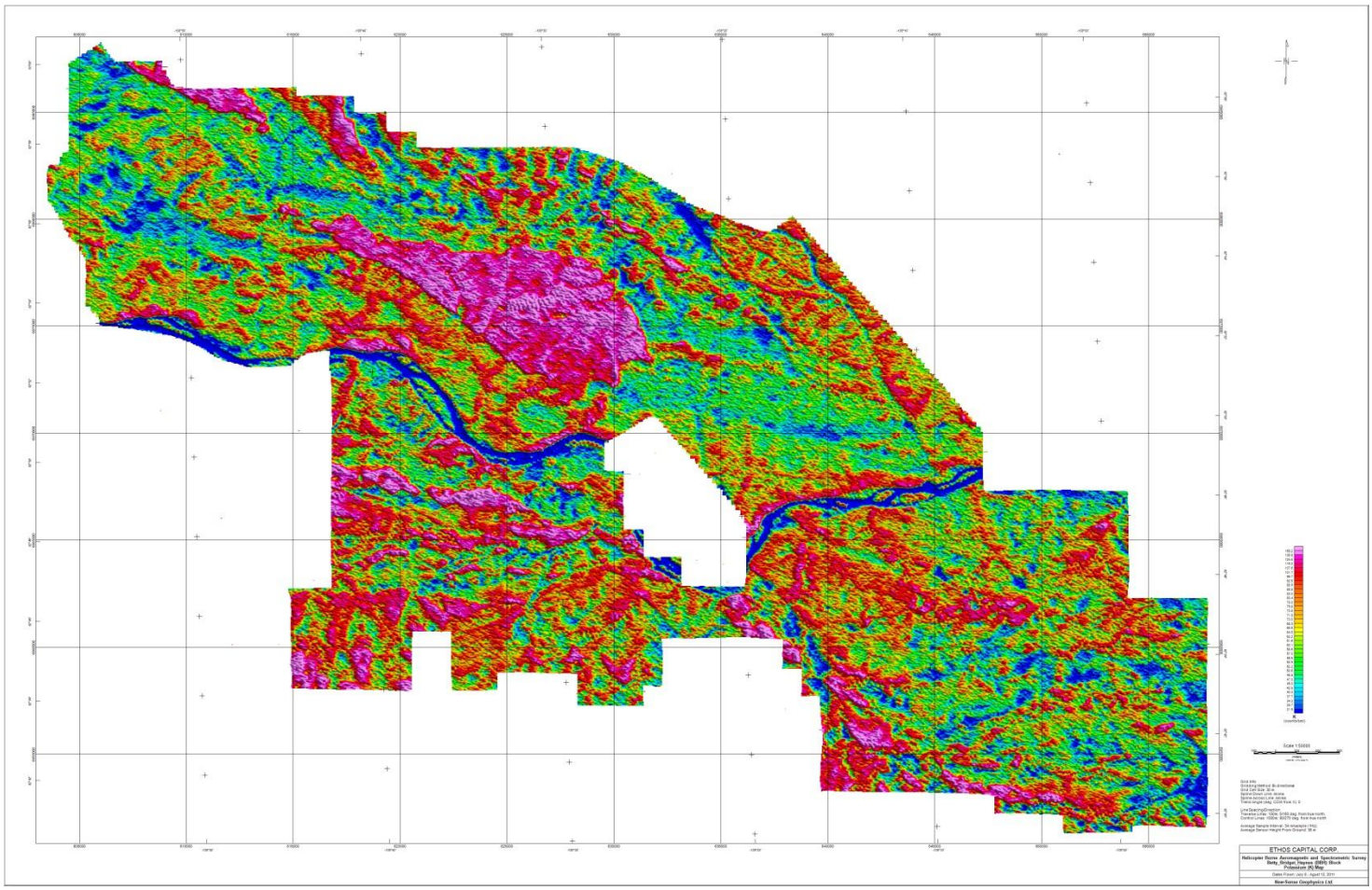
BBH Block Image of TMI FINAL Map



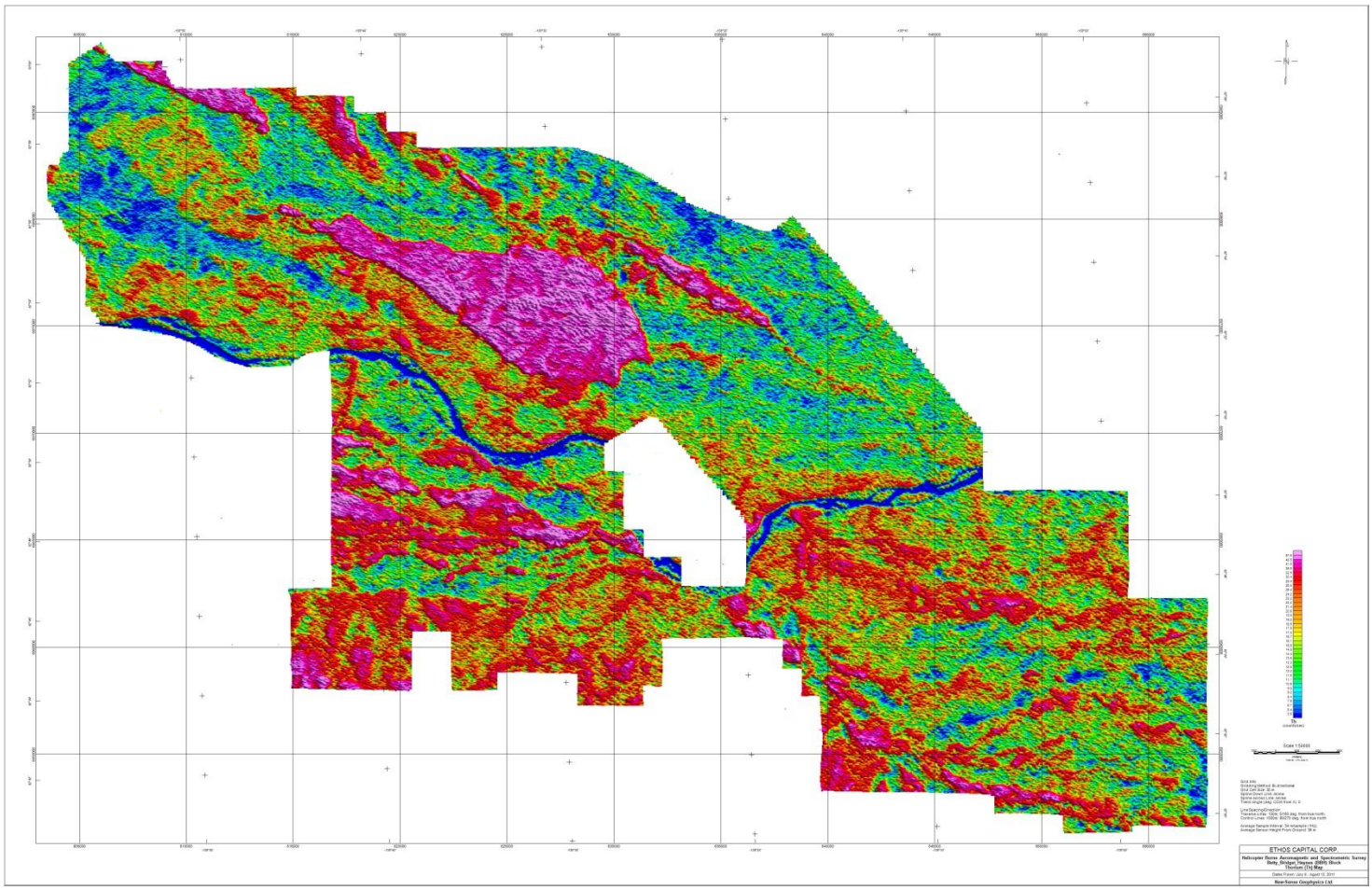
BBH Block Image of VDV Map



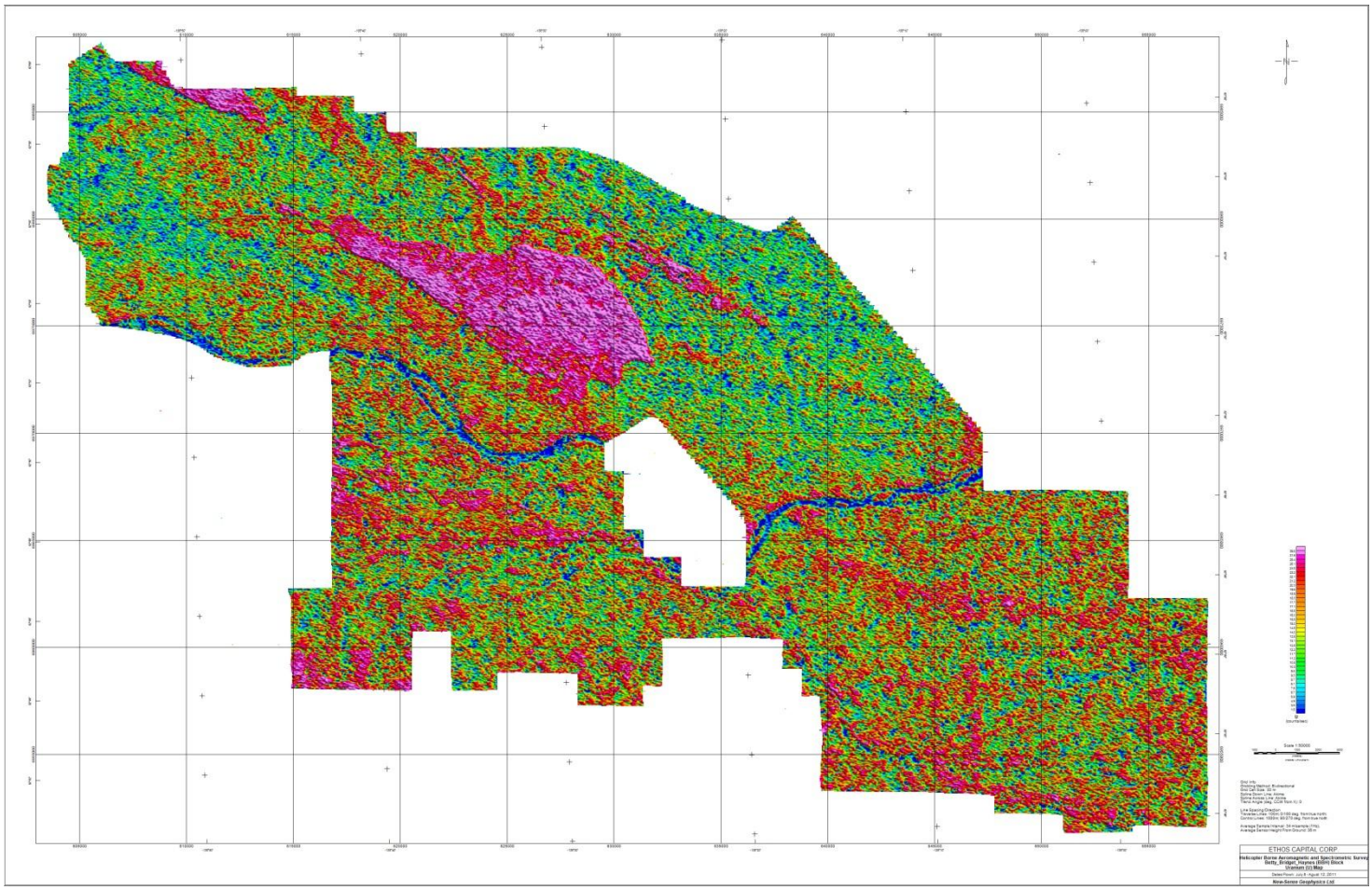
BBH Block Image of Potassium Map



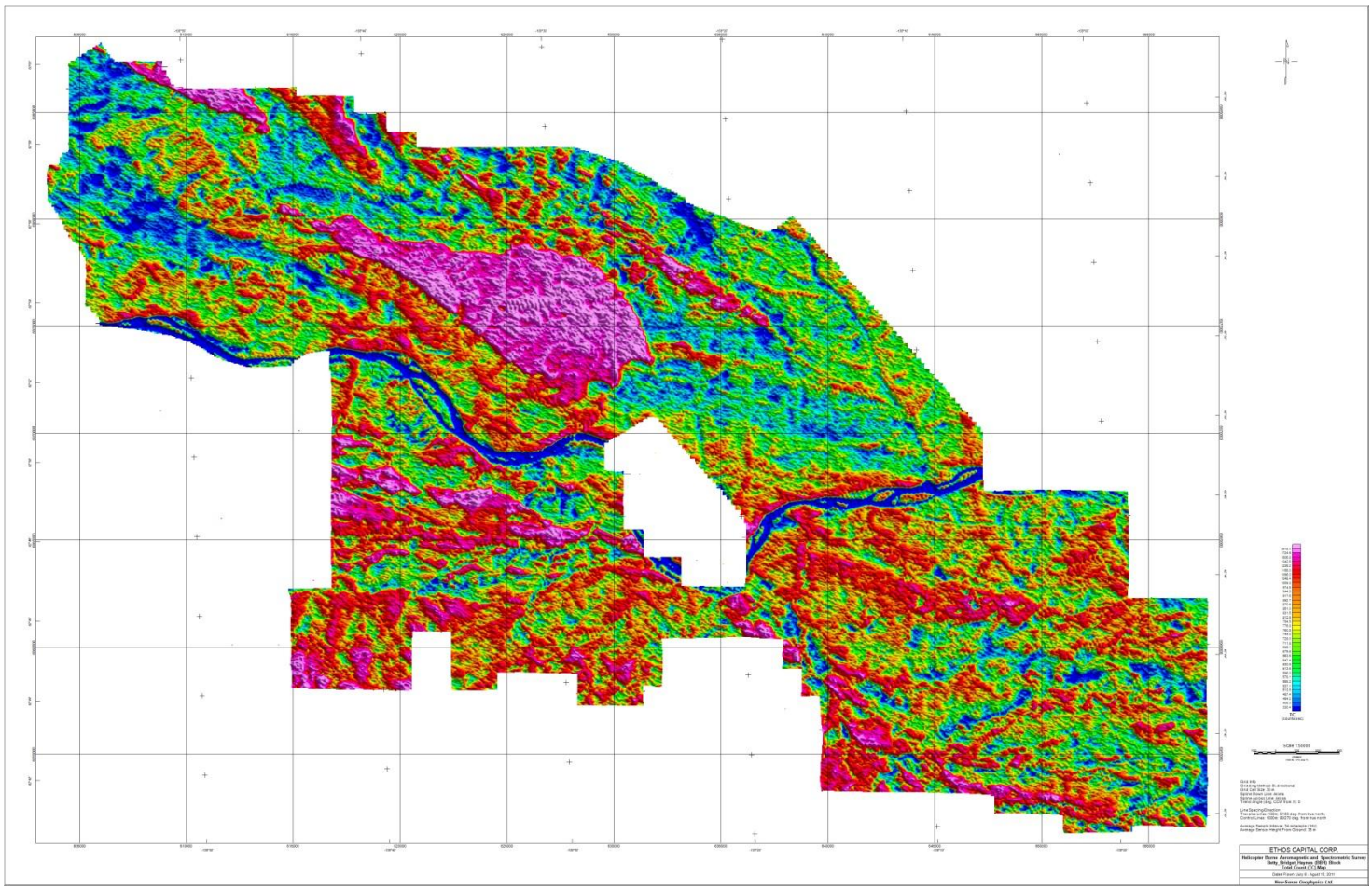
BBH Block Image of Thorium Map



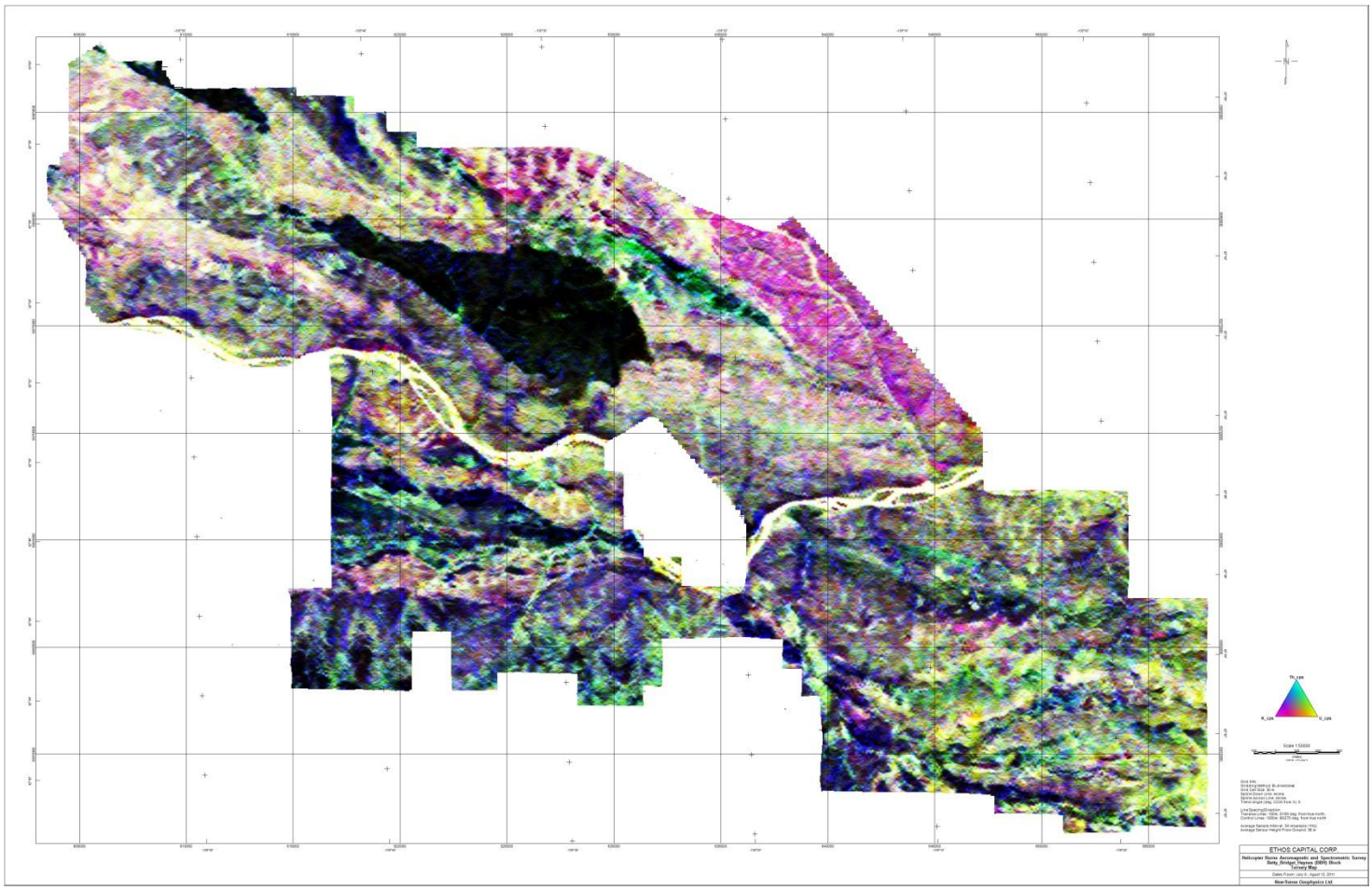
BBH Block Image of Uranium Map



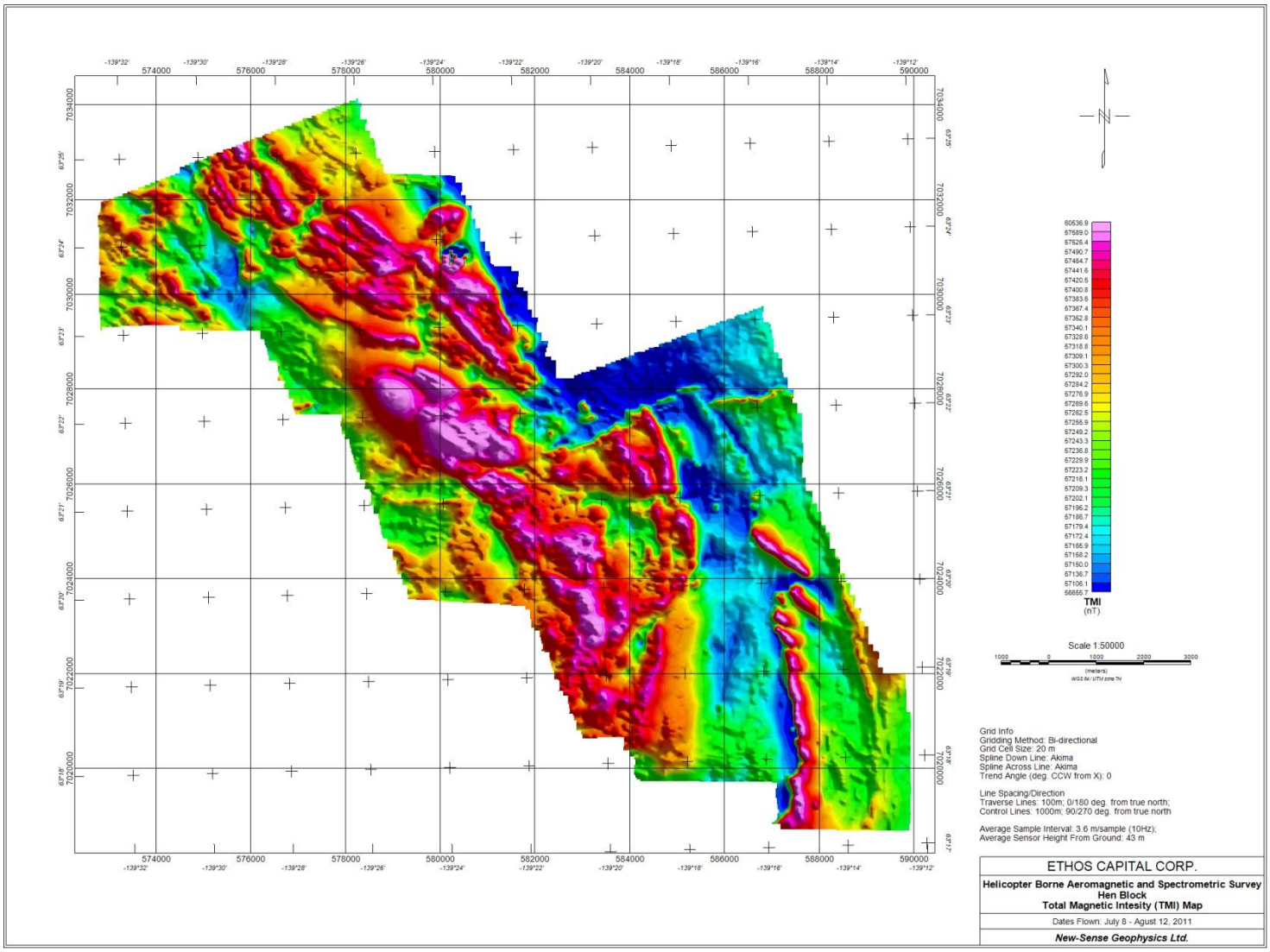
BBH Block Image of Total Count Map



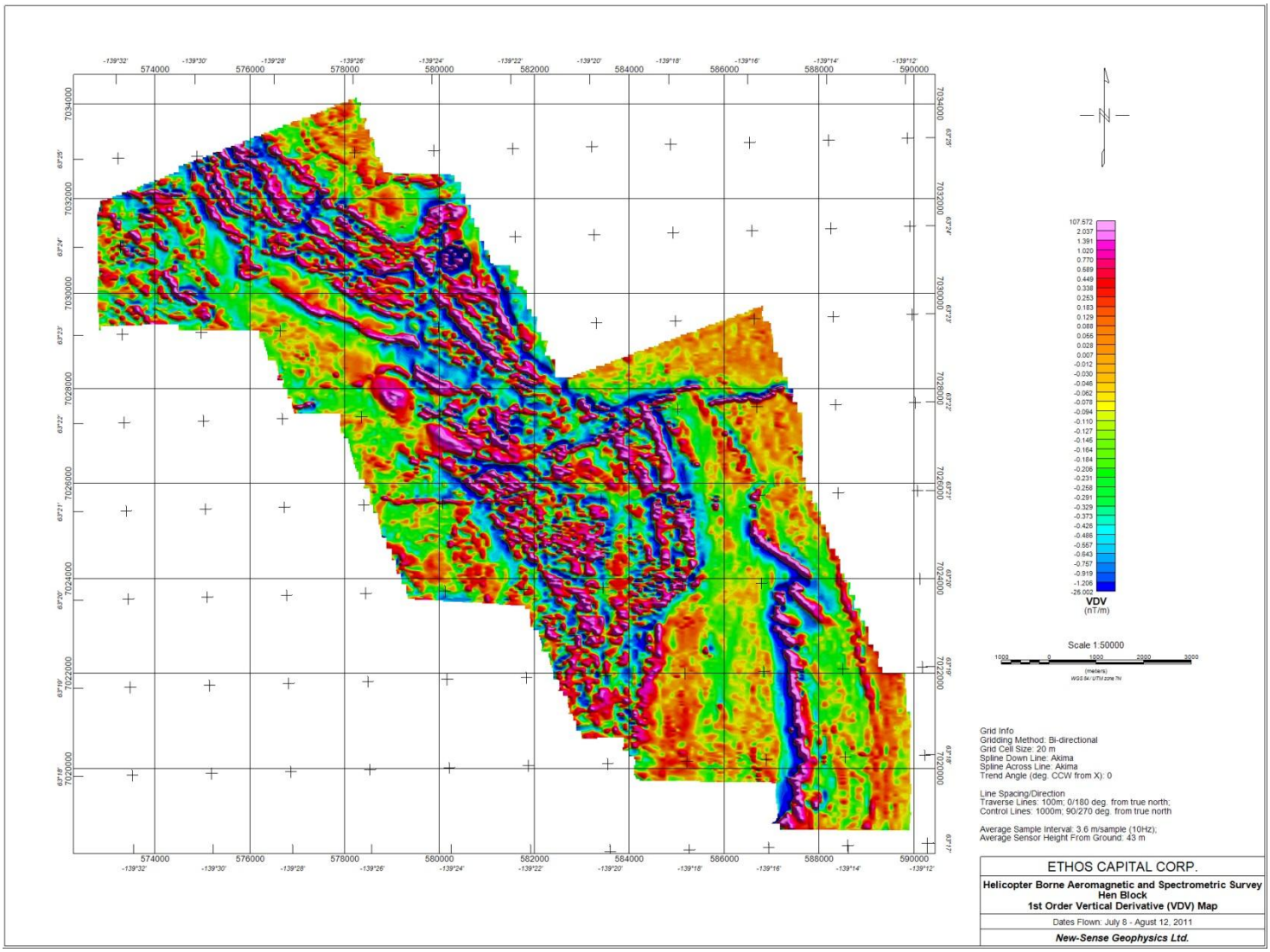
BBH Block Image of Ternary Map



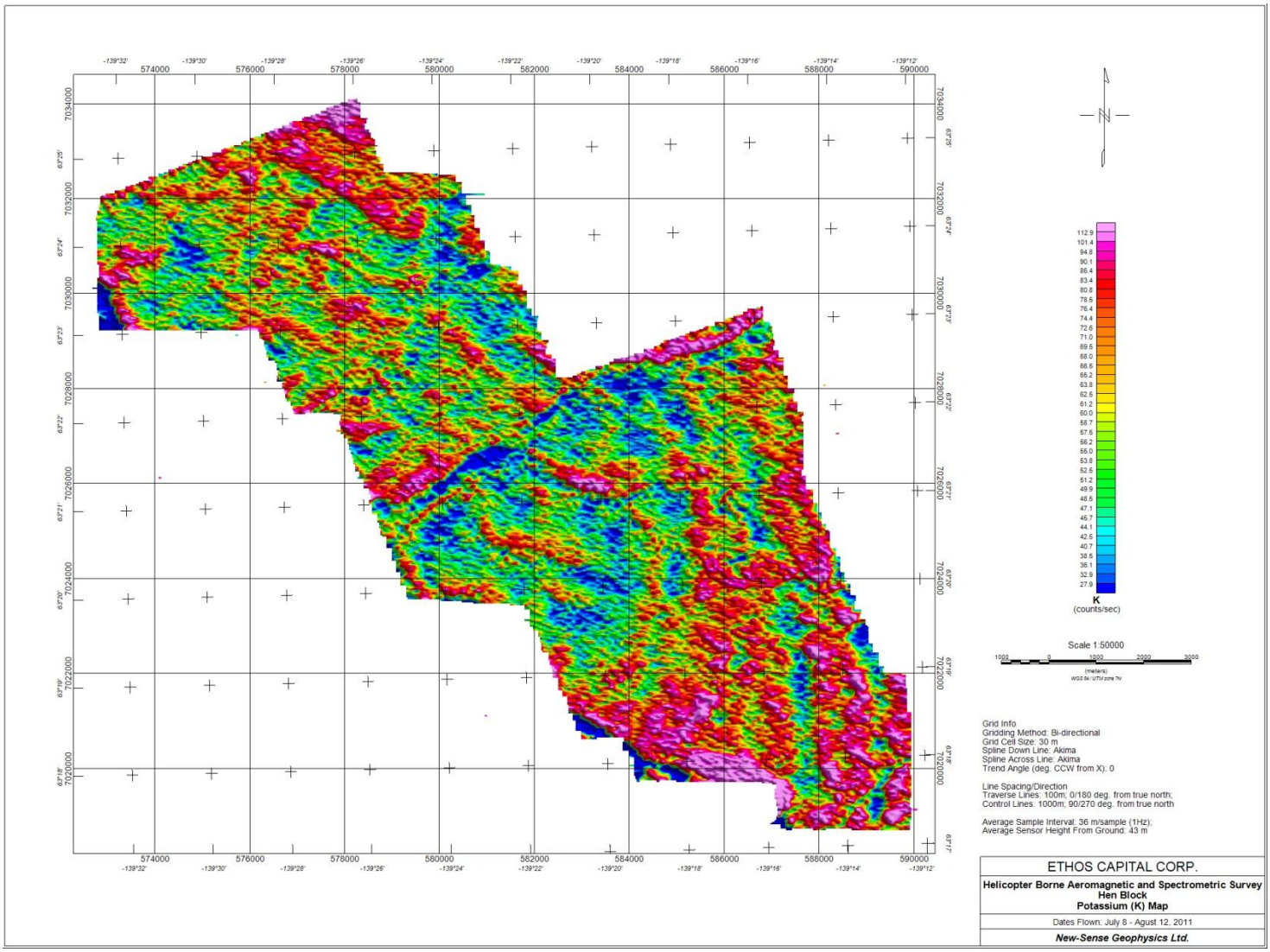
Hen Block Image of TMI FINAL Map



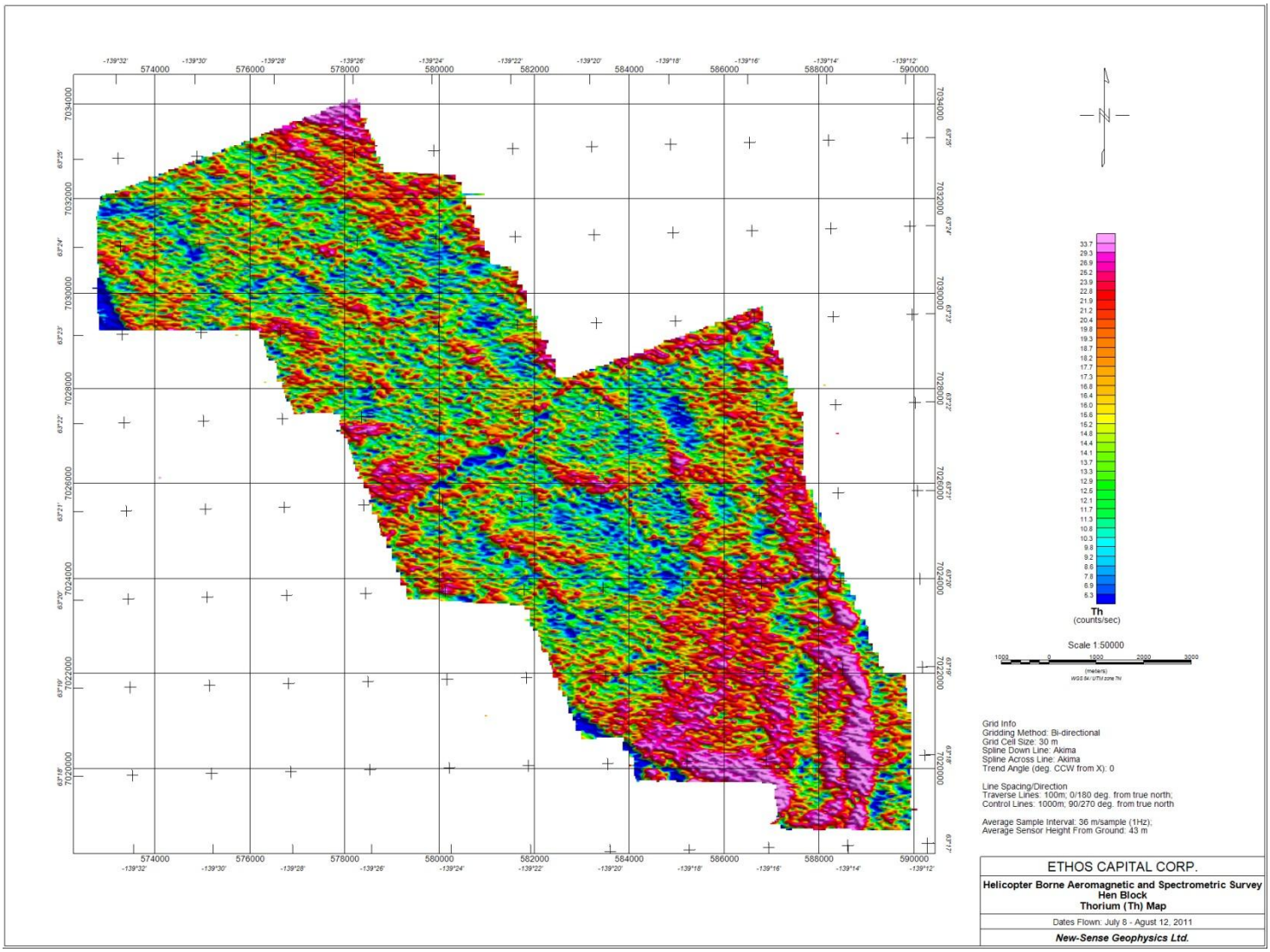
Hen Block Image of VDV Map



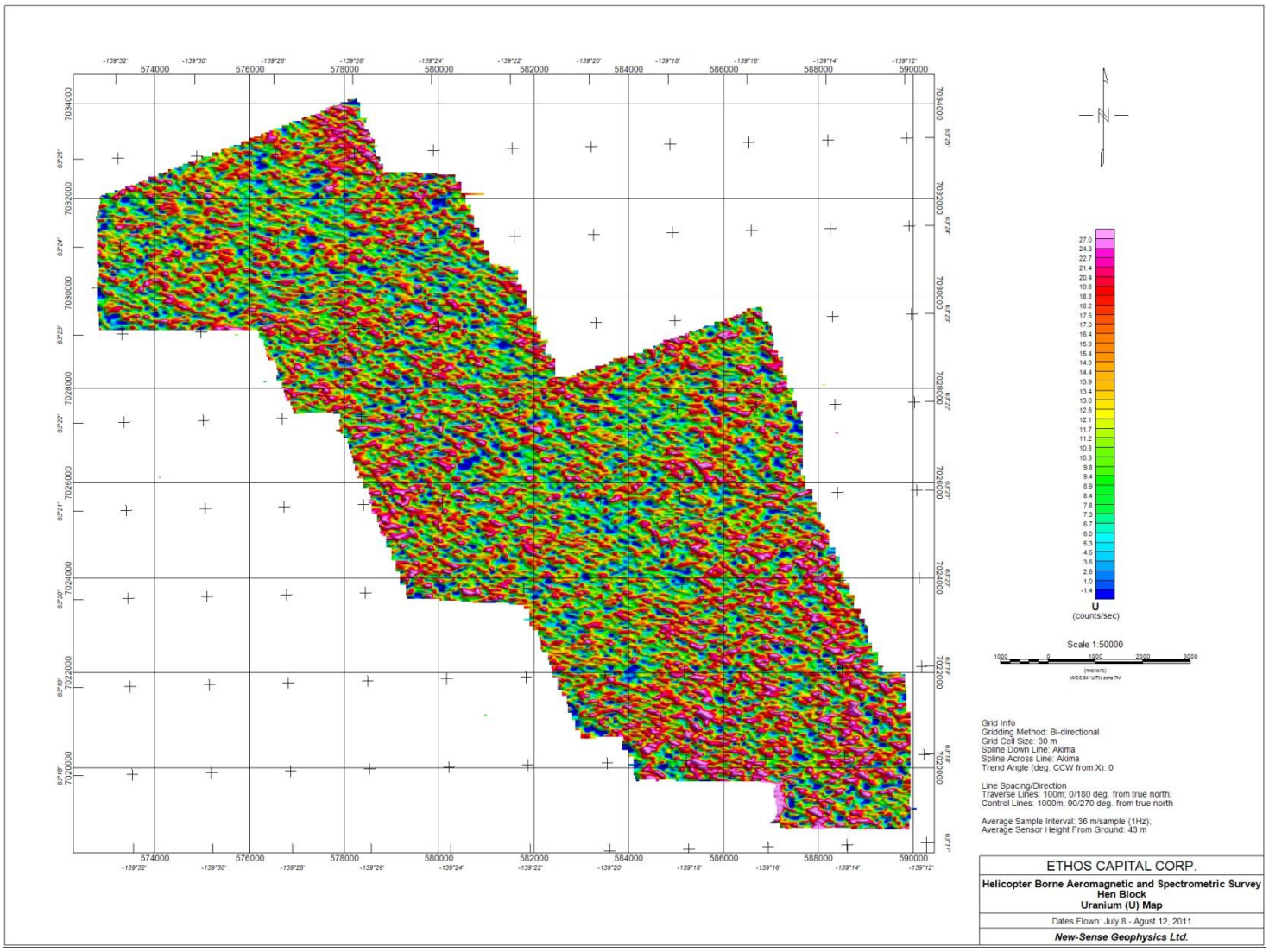
Hen Block Image of Potassium Map



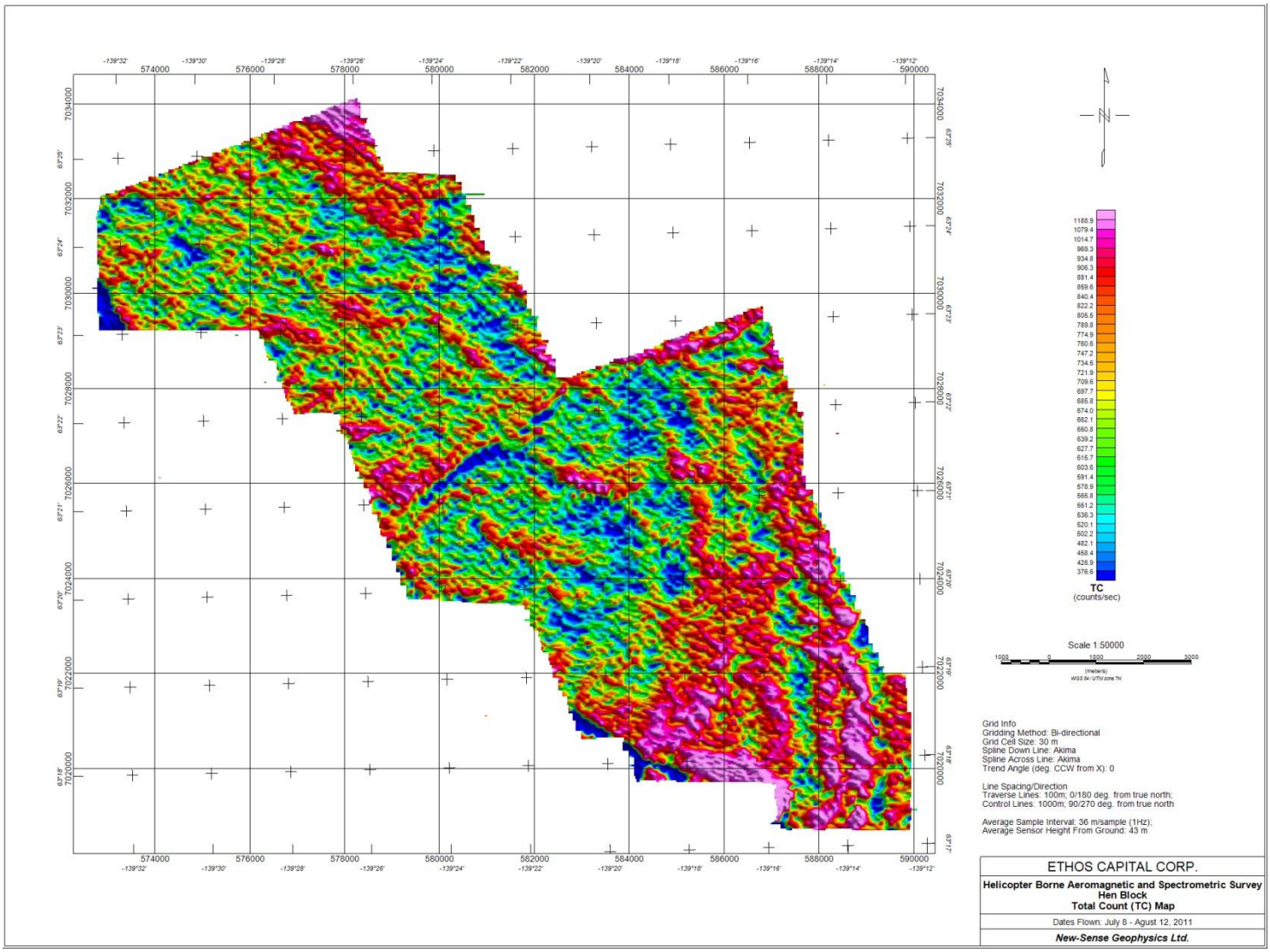
Hen Block Image of Thorium Map



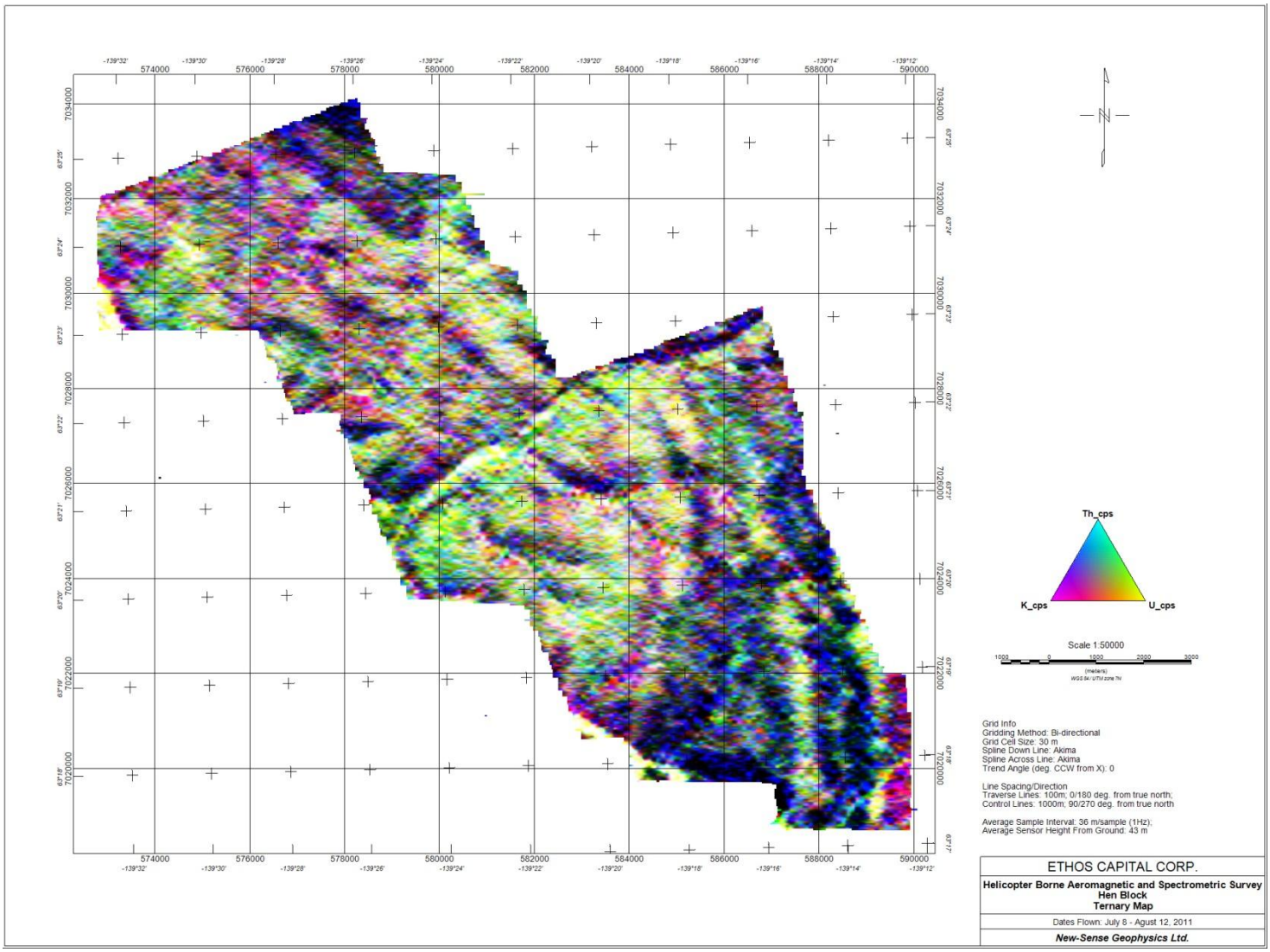
Hen Block Image of Uranium Map



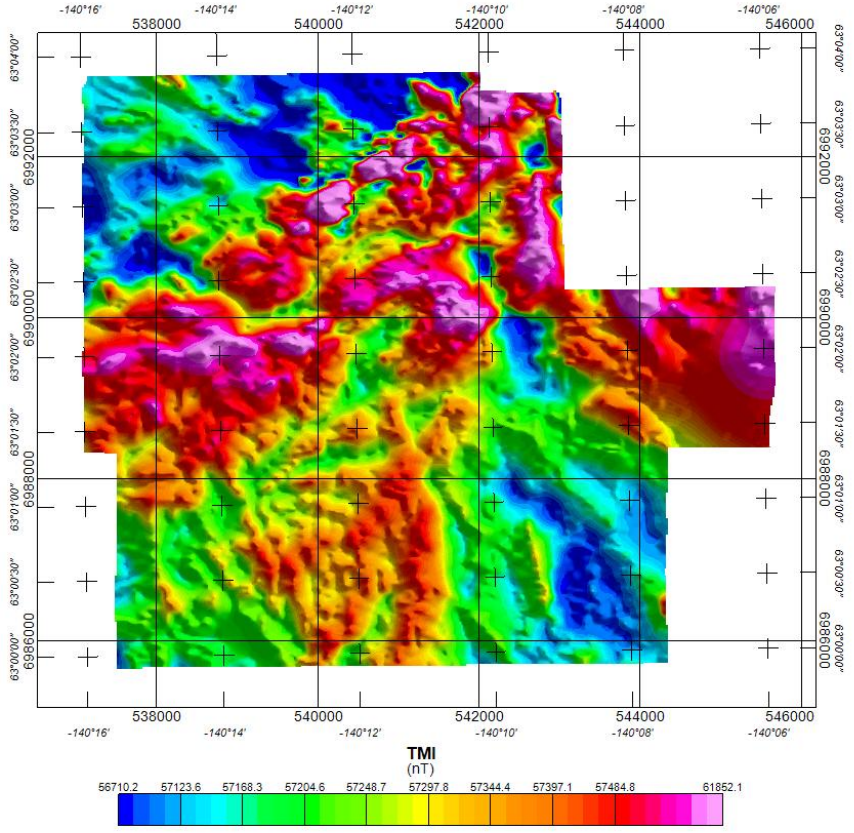
Hen Block Image of Total Count Map

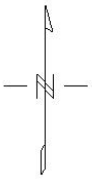


Hen Block Image of Ternary Map



Wolf Block Image of TMI FINAL Map





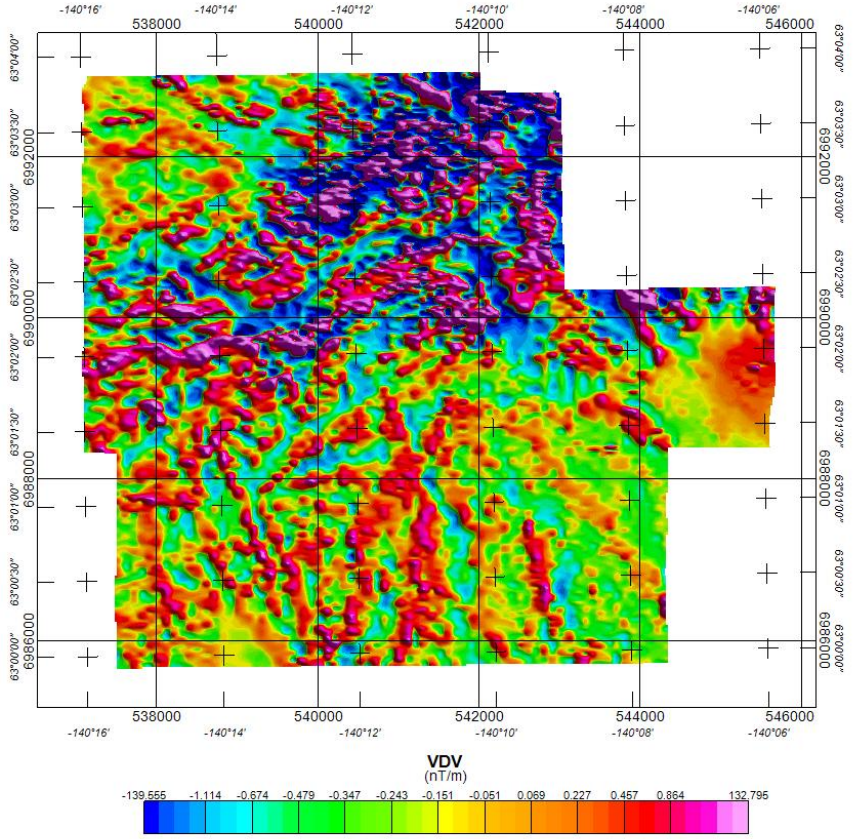
Grid Info
Gridding Method: Bi-directional
Grid Cell Size: 20 m
Spline Down Line: Akima
Spline Across Line: Akima
Trend Angle (deg. CCW from X): 0

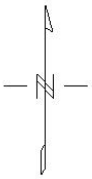
Line Spacing/Direction
Traverse Lines: 100m; 0/180 deg. from true north;
Control Lines: 1000m; 90/270 deg. from true north

Average Sample Interval: 3.4 m/sample (10Hz);
Average Sensor Height From Ground: 42 m

ETHOS CAPITAL CORP.
Helicopter Borne Aeromagnetic and Spectrometric Survey **Wolf Block** **Total Magnetic Intesity (TMI) Map**
Dates Flown: July 8 - Agust 12, 2011
New-Sense Geophysics Ltd.

Wolf Block Image of VDV Map





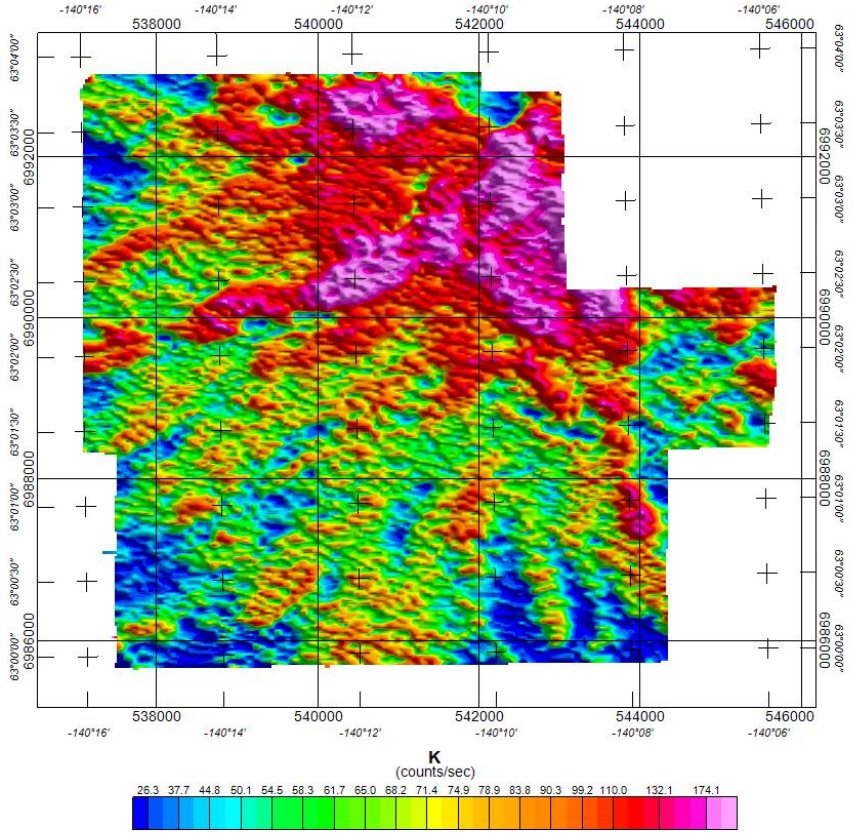
Grid Info
Gridding Method: Bi-directional
Grid Cell Size: 20 m
Spline Down Line: Akima
Spline Across Line: Akima
Trend Angle (deg. CCW from X): 0

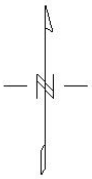
Line Spacing/Direction
Traverse Lines: 100m; 0/180 deg. from true north;
Control Lines: 1000m; 90/270 deg. from true north

Average Sample Interval: 3.4 m/sample (10Hz);
Average Sensor Height From Ground: 42 m

ETHOS CAPITAL CORP.
Helicopter Borne Aeromagnetic and Spectrometric Survey **Wolf Block** **1st Order Vertical Derivative (VDV) Map**
Dates Flown: July 8 - Agust 12, 2011
New-Sense Geophysics Ltd.

Wolf Block Image of Potassium Map





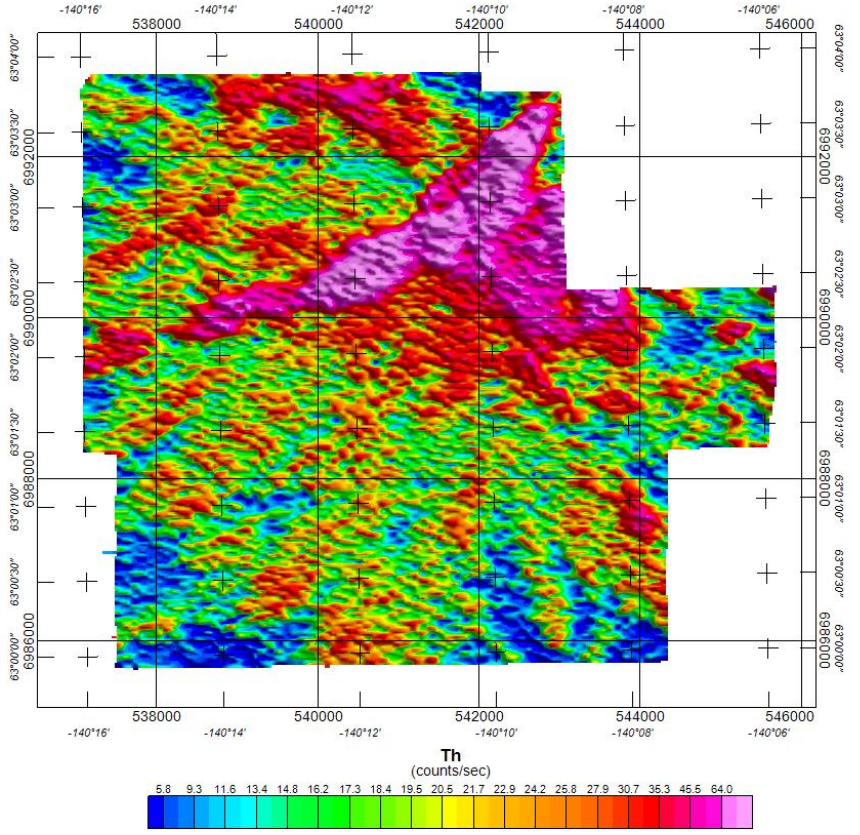
Grid Info
Gridding Method: Bi-directional
Grid Cell Size: 30 m
Spline Down Line: Akima
Spline Across Line: Akima
Trend Angle (deg. CCW from X): 0

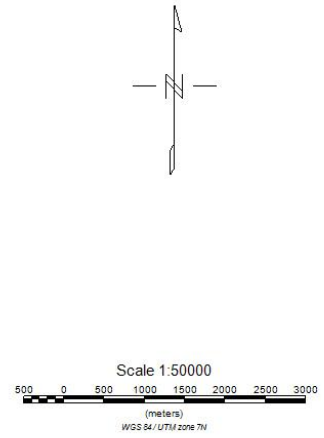
Line Spacing/Direction
Traverse Lines: 100m; 0/180 deg. from true north;
Control Lines: 1000m; 90/270 deg. from true north

Average Sample Interval: 34 m/sample (1Hz);
Average Sensor Height From Ground: 42 m

ETHOS CAPITAL CORP.
Helicopter Borne Aeromagnetic and Spectrometric Survey **Wolf Block** **Potassium (K) Map**
Dates Flown: July 8 - Agust 12, 2011
New-Sense Geophysics Ltd.

Wolf Block Image of Thorium Map





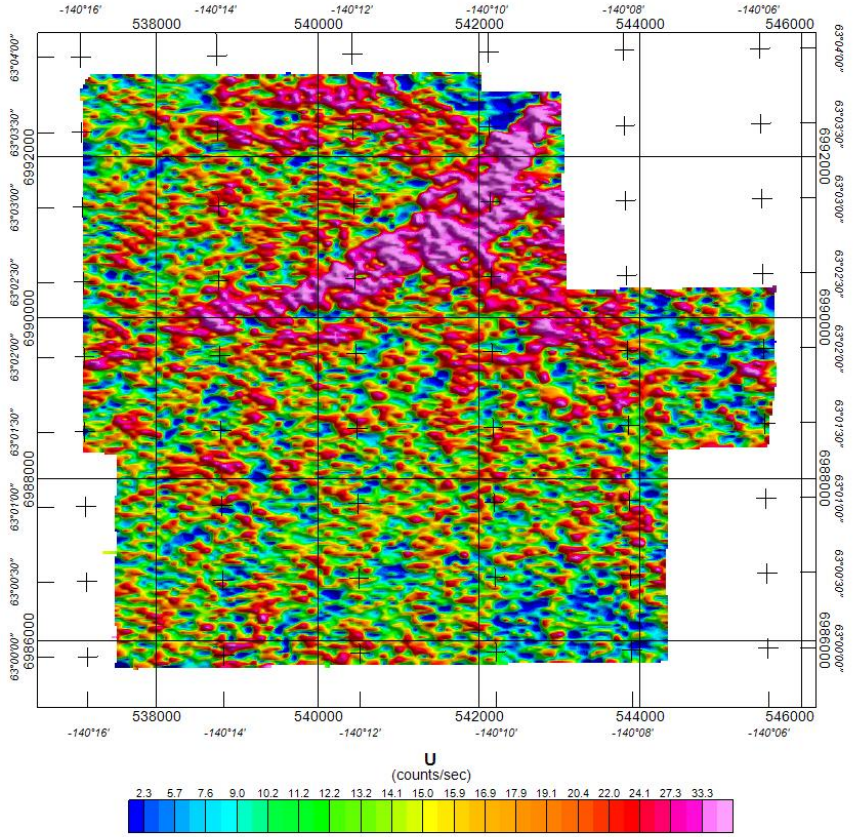
Grid Info
Gridding Method: Bi-directional
Grid Cell Size: 30 m
Spline Down Line: Akima
Spline Across Line: Akima
Trend Angle (deg. CCW from X): 0

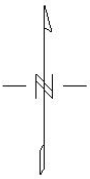
Line Spacing/Direction
Traverse Lines: 100m; 0/180 deg. from true north;
Control Lines: 1000m; 90/270 deg. from true north

Average Sample Interval: 34 m/sample (1Hz);
Average Sensor Height From Ground: 42 m

ETHOS CAPITAL CORP.
Helicopter Borne Aeromagnetic and Spectrometric Survey **Wolf Block** **Thorium (Th) Map**
Dates Flown: July 8 - Agust 12, 2011
New-Sense Geophysics Ltd.

Wolf Block Image of Uranium Map





Grid Info
Gridding Method: Bi-directional
Grid Cell Size: 30 m
Spline Down Line: Akima
Spline Across Line: Akima
Trend Angle (deg. CCW from X): 0

Line Spacing/Direction
Traverse Lines: 100m; 0/180 deg. from true north;
Control Lines: 1000m; 90/270 deg. from true north

Average Sample Interval: 34 m/sample (1Hz);
Average Sensor Height From Ground: 42 m

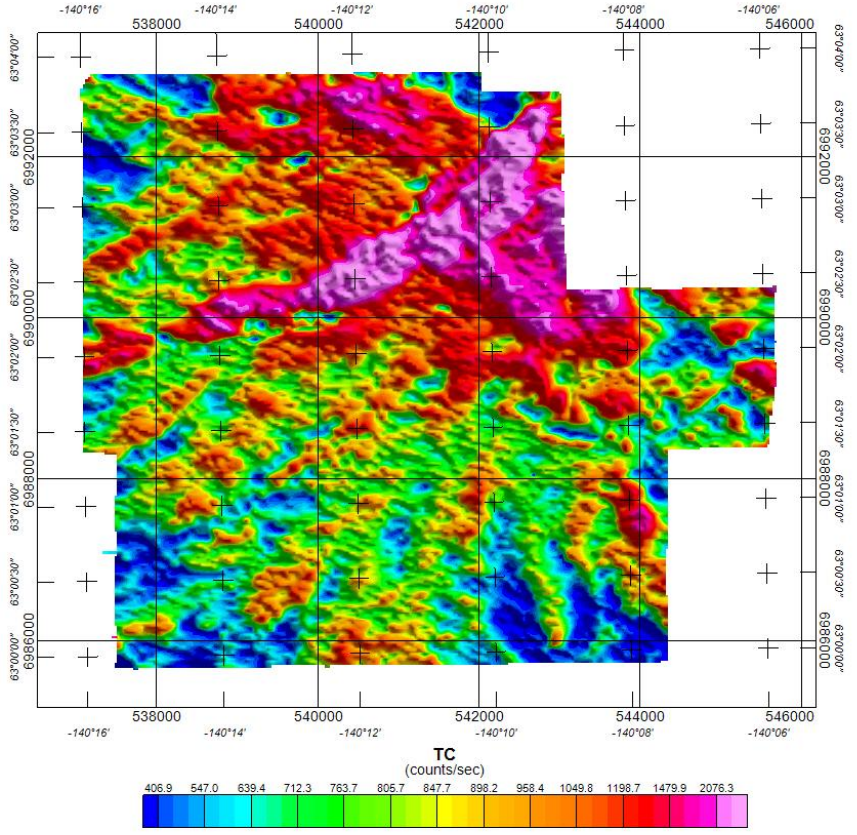
ETHOS CAPITAL CORP.

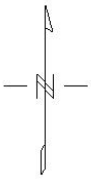
Helicopter Borne Aeromagnetic and Spectrometric Survey
Wolf Block
Uranium (U) Map

Dates Flown: July 8 - Agust 12, 2011

New-Sense Geophysics Ltd.

Wolf Block Image of Total Count Map





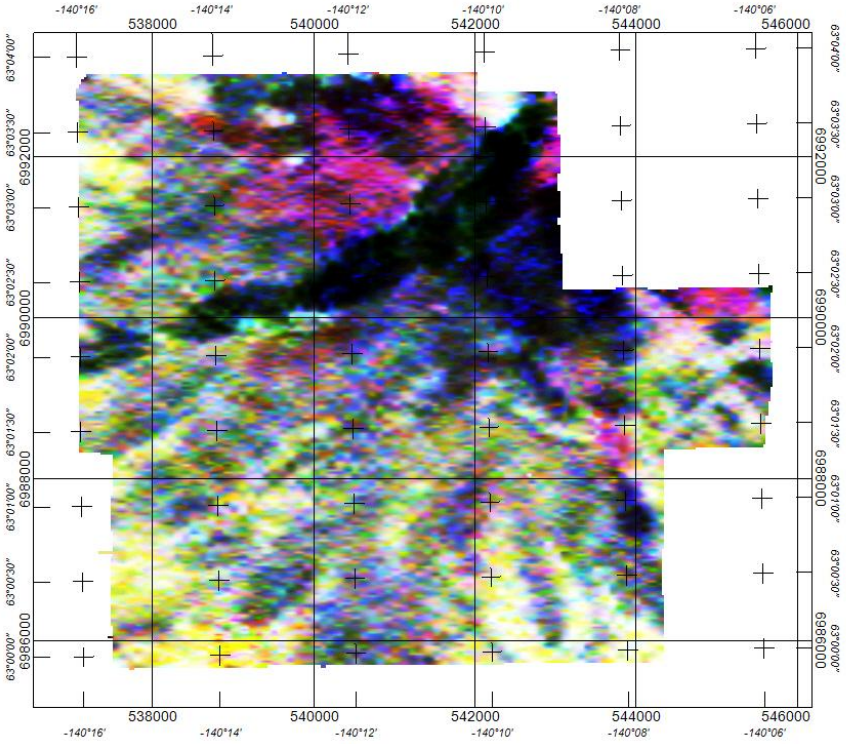
Grid Info
Gridding Method: Bi-directional
Grid Cell Size: 30 m
Spline Down Line: Akima
Spline Across Line: Akima
Trend Angle (deg. CCW from X): 0

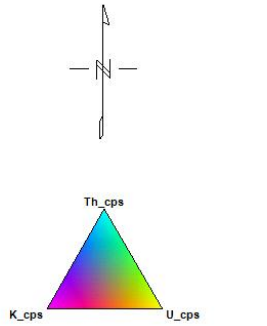
Line Spacing/Direction
Traverse Lines: 100m; 0/180 deg. from true north;
Control Lines: 1000m; 90/270 deg. from true north

Average Sample Interval: 34 m/sample (1Hz);
Average Sensor Height From Ground: 42 m

ETHOS CAPITAL CORP.
Helicopter Borne Aeromagnetic and Spectrometric Survey **Wolf Block** **Total Count (TC) Map**
Dates Flown: July 8 - Agust 12, 2011
New-Sense Geophysics Ltd.

Wolf Block Image of Ternary Map





Scale 1:50000

500 0 500 1000 1500 2000 2500 3000

(meters)

WGS 84 / UTM zone 7N

Grid Info
Gridding Method: Bi-directional
Grid Cell Size: 30 m
Spline Down Line: Akima
Spline Across Line: Akima
Trend Angle (deg. CCW from X): 0

Line Spacing/Direction
Traverse Lines: 100m; 0/180 deg. from true north;
Control Lines: 1000m; 90/270 deg. from true north

Average Sample Interval: 34 m/sample (1Hz);
Average Sensor Height From Ground: 42 m

ETHOS CAPITAL CORP.
Helicopter Borne Aeromagnetic and Spectrometric Survey Wolf Block Ternary Map
Dates Flown: July 8 - Agust 12, 2011
New-Sense Geophysics Ltd.

APPENDIX F: MICROLEVELLING DESCRIPTION

As per PGW Microlevelling GX help file available through Geosoft Oasis montaj 7.2

DECORR.GX Version 3.0
Paterson, Grant & Watson Limited
March 2003

PARAMETERS: (miclev group parameters are used, so that values set will be passed to MICLEV.GX)

```
   miclev.Xchan = x channel (default "x")
         .Ychan = y channel (default "y")
         .Ochan = original data channel (no default)
         .Nchan = decorrugation noise channel (default "dcor_noise")
         .Space = flight line spacing
         .Dir   = flight line direction in degrees azimuth (clockwise
                  from North)
         .Cell  = cell size to use for gridding (default = line spacing/5)
         .Wlen  = decorrugation high-pass wavelength (default = 4 * line
                  spacing)
         .Ogrid = original output grid, new or existing
         .Nnoise= decorrugation noise grid
         .XY    = Xmin,Ymin,Xmax,Ymax            (optional)
         .LOGOPT= Log option                     (optional)
         .LOGMIN= Log minimum                    (optional)
         .DSF   = Low-pass desampling factor     (optional)
         .BKD   = Blanking distance              (optional)
         .TOL   = Tolerance                      (optional)
         .PASTOL= % pass tolerance               (optional)
         .ITRMAX= Max. iterations                (optional)
         .ICGR  = Starting coarse grid           (optional)
         .SRD   = Starting search radius         (optional)
         .TENS  = Internal tension (0-1)         (optional)
         .EDGCLP= Cells to extend beyond data    (optional)
```

DESCRIPTION:

decorr.gx and miclev.gx implement a procedure called micro-levelling which removes any low-amplitude component of flight line noise still remaining in airborne survey data after tie line levelling. Micro-levelling calculates a correction channel and adds it to the profile database. This correction is subtracted from the original data to give a set of levelled profiles, from which a final levelled grid may then be generated. Microlevelling has the advantage over standard methods of decorrugation that it better distinguishes flight line noise from geological signal, and thus can remove the noise without causing a loss in resolution of the data.

To microlevel data, first run decorr.gx, then miclev.gx. decorr.gx offers two options for the grid of the channel to be microlevelled. If a grid prepared from this channel already exists, it may be specified, and when prompted to overwrite, the user should

answer no. If the user wishes to prepare a new grid of the channel to be microlevelled, the minimum curvature gridding algorithm (rangrid.gx) is applied. The advanced button provides access to the standard minimum curvature gridding parameters. Once the gridding is completed, decorr.gx applies a directional high-pass filter (see end note) perpendicular to the flight line direction, in order to produce a decorrugation noise grid. (The default grid cell size is 1/5 of the line spacing. The user may specify a different cell size if desired. A smaller cell size will give a more accurate result, but a larger cell size will make the gx run faster and use less disk space.) The noise grid is then extracted as a new channel in the database (default name is "dcor_noise"). This channel contains the line level drift component of the data, but it also contains some residual high-frequency components of the geological signal. miclev.gx applies amplitude limiting and low-pass filtering to the noise channel in order to remove this residual geological signal and leave only the component of line level drift, which is then subtracted from the original data to produce a levelled output channel named "miclev".

decorr.gx calculates default amplitude limit and filter length values for use in miclev.gx, but the skilled user may be able to set better values for these parameters based on an inspection of the noise grid. (The micro-levelling process is broken up into two separate GXes in order to allow the user to do this.) Flight line noise should appear in the decorrugation noise grid as long stripes in the flight-line direction, wheras geological anomalies should appear as small spots and cross-cutting lineaments, generally with a higher amplitude than the flight line noise, but with a shorter wavelength in the flight-line direction. The user can estimate the maximum amplitude of the flight line noise, and set the noise amplitude limit value accordingly. Similarly the user can estimate the minimum wavelength of the level drift along the flight lines, and set the low-pass Naudy filter width to half this wavelength. The defaults are to set the amplitude limit equal to the standard deviation of the noise grid, and to set the filter width equal to five times the flight line spacing.

There is an option of using either of two kinds of amplitude limiting. In "clip" mode any value outside the limit is set equal to the limit value. In "zero" mode any value outside the limit is set equal to zero. The clip mode makes more sense intuitively, but it has been found in practise that the zero mode may reject geologic signal better, depending on the particular data set. As a rule the zero mode works better on datasets in which the noise grid contains a lot of high-amplitude geological signals (e.g. shallow basement areas). For datasets in which the noise grid contains mainly flight line noise (e.g. sedimentary basins), the clip mode works better.

Microlevelling applies a level correction to the traverse lines only. If it is desired to grid the tie lines together with the micro-levelled traverse lines, then it may be necessary to also apply a level correction to the tie lines so that their values agree with the micro-levelled traverse lines at the intersections. This may be done as follows:

1) Copy the tie line values to the microlevelled channel.

2) Use intersct.gx to find cross-difference values for the microlevelled data.

3) Use xlevel.gx to load these cross-difference values to the tie lines.

4) Apply fulllev.gx to the tie lines. The output will be a set of tie lines that matches the microlevelled traverse lines at all intersections.

5) Copy the microlevelled traverse line values into the same channel as the corrected tie line values.

Decorrugation Filter:

The decorrugation noise filter is a sixth-order high-pass Butterworth filter with a default cutoff wavelength of four times the flight line spacing, combined with a directional filter. The directional filter coefficient as a function of angle is F=(sin(a))^2, where a is the angle between the direction of propagation of a wave and the flight line direction,i.e. F=0 for a wave travelling along the flight lines, and F=1 for a wave travelling perpendicular to them. (Note this is the exact opposite of what is usually called a decorrugation filter, since the intention here is to pass the noise only, rather than reject it.)

The default cutoff wavelength (4 * line spacing) gives good results if the data is already fairly well levelled to start with. In cases where many lines are badly mis-levelled, it may be necessary to set a longer cutoff wavelength, at the risk of removing more geological signal.

APPENDIX G: COPY OF THE CONTRACT

New-Sense
Geophysics Limited

CONTRACT
FOR
A HELICOPTERBORNE AEROMAGNETIC AND SPECTROMETRIC SURVEY FOR ETHOS CAPITAL CORP. PROPERTY, SOUTH OF DAWSON CITY, YUKON, CANADA.

NEW-SENSE GEOPHYSICS LTD. ("NSG"), with its corporate offices at

195 Clayton Drive, Unit 11
Markham, ON, Canada
L3R 7P3

Telephone: (905) 480-1107/ (905) 480-9989
Fax: (905) 480-1207

Offers to carry out airborne geophysical services on behalf of

ETHOS CAPITAL CORP. ("Client"), with its offices at:

680 - 789 West Pender Street,
Vancouver, British Columbia, V6C 1H2
Tel: (604) 682-4750
Fax: (604) 682 4809

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in accordance with the following description, terms and conditions.

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1. COMPANY DESCRIPTION

New-Sense Geophysics (NSG) traces its history through its current founder and president Dr. W.E.S. (Ted) Urquhart. First as Urquhart-Dvorak, which specialized in processing airborne geophysical data, to High-Sense Geophysics, which became one of the largest airborne survey companies in the world, until it was purchased by Fugro of Holland in 2000, and then to Geoexplo Limitada., which specialized in airborne geophysical consulting and quality control. This sequence spans over 30 years and leads us to NSG, continuing on in the tradition of airborne survey innovation and quality airborne data acquisition.

NSG has established its HQ office in Markham, Ontario where it operates out of a new purpose-designed and constructed 3000 square foot facility. Here it designs and manufactures its own operator-less systems made 'field-bullet-proof' by engineer Glenn Slover.

The facility itself is more advanced than what may be found in leading high tech companies anywhere. It is completely wired for production with any processing station able to share information on the internal network and processors and field people in direct voice and data communication anywhere in the world. Highly secure firewall features prevent unauthorized access and fail-safe systems prevent any potential data loss through accident, intent or act of God. Clients with authorization can view the progress of their survey on a 24/7 basis.

The company has five data processing workstations with capacity to expand to twice that. A large inventory of systems and components provides for rapid remediation of field problems with the hardware should any occur. All this equipment is rigorously tested, using the built-in network and permanently installed sensors including GPS antenna signals available to each workbench.

The company works world-wide and presently has a second office of operation in Santiago Chile where equipment is maintained and processing takes place.

The company and its personnel through its many years in airborne surveying, airborne software and hardware development, and airborne survey data processing, has dealt with literally millions of kilometers of airborne data acquired in perhaps 80 countries. NSG itself has flown, processed and interpreted more than three quarters of a million line kilometers since 2005. These have been for multi-national companies (like Rio Tinto, Barrick, Teck, and BHP), to junior mining exploration companies, to governments. All have received their data on time and to their satisfaction. And in all of its history dating back 30 years, the companies owned and run by Dr. Urquhart, who developed the concept and practice of operatorless surveying, have not had a single accident …a perfect safety record.

2. SURVEY AREA

A helicopter borne magnetic and spectrometric survey is to be carried out on the Client's project areas referred to as Betty/Bridget, Hen and Wolf blocks, located approximately 130 Km south of Dawson City, Yukon, Canada (see Table 2.1-2.3 and Figure 2.1 for the blocks' coordinates and their location on a map). The survey is to be flown from the Coffee creek camp located at 597,300E / 6,977,400N WGS84, UTM Zone 7N.

Table 2.1: Betty/Bridget block coordinates

UTM Zone 7N	
WGS84_X	**WGS84_Y**
604408	6987093
606017	6988076
606597	6987183
608563	6987317
609546	6985932
615129	6986021
615219	6985619
617854	6985574
617854	6984770
619284	6984770
619284	6983922
620669	6983922
620803	6983028
627727	6983207
629737	6982715
631613	6981822
633087	6980705
637286	6979142
638314	6980035
647248	6969895
645149	6968063
644881	6968331
643585	6967259
642200	6967214
641620	6966857
637644	6966812
636572	6965830

631792	6971056
629603	6969537
629558	6968153
630407	6968197
630541	6965472
631390	6965472
631390	6958995
624153	6958950
624108	6960871
620535	6960871
620490	6958146
614861	6958146
614906	6962613
616782	6962658
616738	6974049
615755	6973960
614906	6973334
613253	6973156
611690	6973558
609635	6974630
606061	6975211
605212	6976461
605302	6978114
603470	6981107
603470	6982447
604096	6982447
604051	6982715
604408	6982960
604408	6987093

Table 2.2: Hen block coordinates

UTM Zone 7N	
WGS84_X	**WGS84_Y**
572799	7031908
578237	7034044
578820	7032458
580341	7032425
581086	7030516
581506	7030516
582542	7028023
586782	7029642
587689	7027020
587656	7026114
589372	7021873
589890	7021938
589955	7018798
587074	7018863
587009	7019802
584225	7019834
583837	7020805
582995	7020773
581733	7023653
579305	7023686
577816	7027602
576942	7027635
576101	7029448
573803	7029318
572799	7031875

Table 2.3: Wolf block coordinates

UTM Zone 7N	
WGS84_X	**WGS84_Y**
536996	6992935
541991	6992998
542006	6992744
543005	6992744
543053	6990302
544813	6990286
545162	6989716
545162	6989367
545352	6989383
545622	6988939
545622	6988463
544274	6988431
544322	6985783
537519	6985704
537487	6988384
537043	6988399
537043	6992919

Note: the survey will be flown in WGS84, World, UTM Zone 7N.

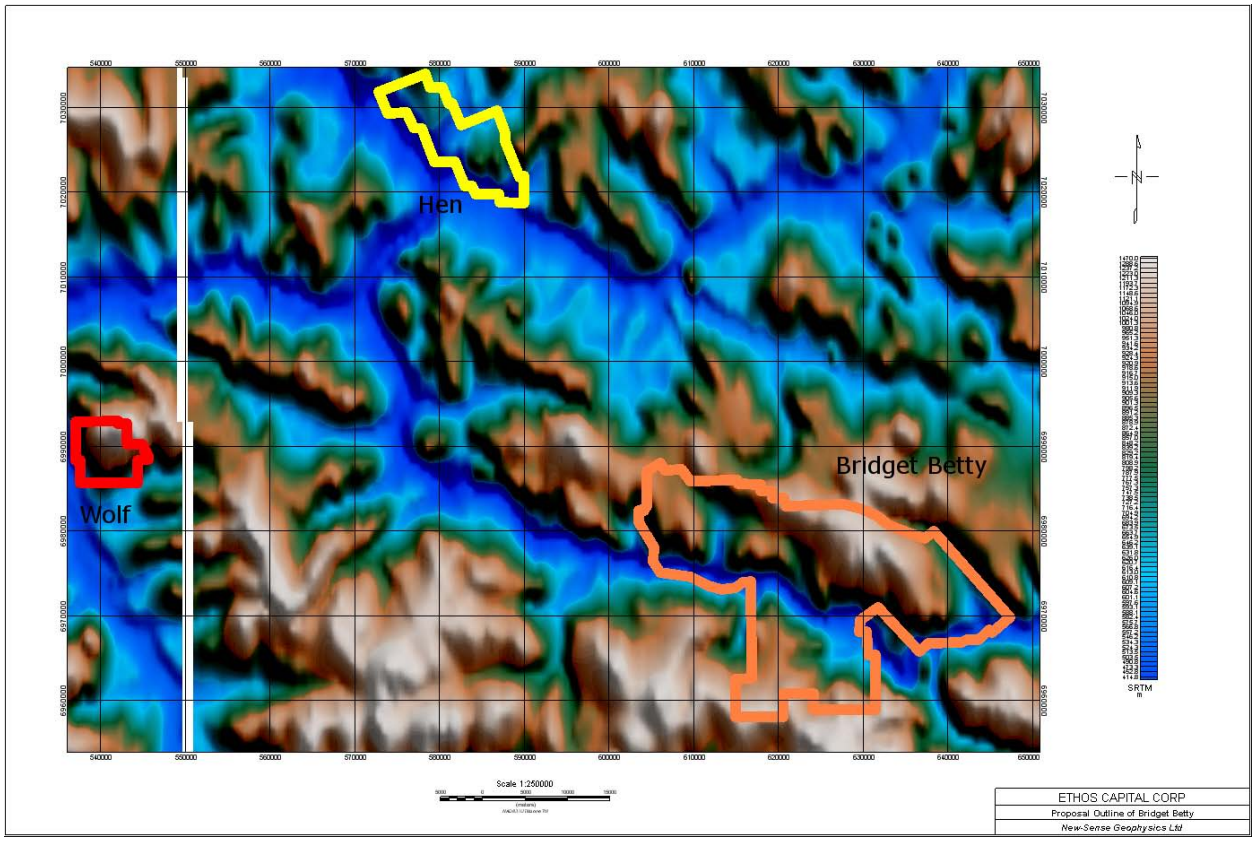

Figure 2.1 Location map showing Hen property (yellow), Wolf property (red), and Betty/Bridget (orange) depicted over Shuttle Radar Topography Mission (SRTM). Coordinate System: WGS84, World, UTM Zone 7N.

3. TECHNICAL SPECIFICATIONS FOR AIRBORNE SURVEY

3.1: Betty/Bridget block

Traverse Line Direction:	N-S
Traverse Line Interval:	100m
Control Line Direction:	E-W
Control Line Interval:	1000 m
Estimated Line KM:	6562 L/KM (Traverse)
	656 L/KM (Control)
	7218 L/KM (Total)

3.2: Hen block

Traverse Line Direction:	N-S
Traverse Line Interval:	100m
Control Line Direction:	E-W
Control Line Interval:	1000 m
Estimated Line KM:	1094 L/KM (Traverse)
	113 L/KM (Control)
	1207 L/KM (Total)

3.3: Wolf block

Traverse Line Direction:	N-S
Traverse Line Interval:	100m
Control Line Direction:	E-W
Control Line Interval:	1000 m
Estimated Line KM:	494 L/KM (Traverse)
	54 L/KM (Control)
	548 L/KM (Total)

Mean Terrain Clearance:	30m* nominal
Sampling Interval:	Magnetics 50 Hz/10Hz; Radiometric 1 Hz second
Minimum Line Length:	3 Km

*Note: The 30 meter flight height will be subject to an on-sight safety audit. In any event, the flight height will be subject to pilot safety concerns.

Actual number of survey line kilometers will be those flown and delivered that fall inside the survey boundaries as listed above.

3.4 Tolerances

3.4.1 Traverse line separation

The pilot will fly to the best of his ability to stay within no more the 50% on either side of the theoretical flight path for a distance of 1000 meters unless obstructions or topography require greater deviations for reasons of safety.

There will be no crossing flight lines unless physical obstructions or topography require such deviation for reasons of safety. Such instances will be communicated and discussed with the client representative in writing.

However, if flight-line path deviations are the result of safety concerns, local aviation authority regulations, or military requirements, NSG will not be required to fly fill-in lines.

3.4.2 Control line spacing

Control lines will be surveyed at an average interval as specified, but may be located to avoid, where possible, areas of strong magnetic gradient.

3.4.3 Flight Height

The terrain clearance will be maintained at the planned altitude of 30 meters, subject to the safety requirements, local aviation authority regulations, and/or military requirements.

3.4.4 Missing or Substandard Data

Data will be recorded digitally in the aircraft and at the ground station. Isolated errors, spikes, and short non-sequential gaps consisting of a few points, will be corrected by interpolation.

3.4.5 GPS

GPS will be used for navigation.

3.4.6 Diurnal

Magnetic diurnal activity will be monitored at the base station. If the magnetic activity exceeds 20 nT per 2 minute period, a flight will not depart until the activity has returned to levels below this rate. Once a flight has started it will not be aborted due to diurnal activity.

3.4.7 Speed

The aircraft will maintain a constant airspeed during the survey, with the exceptions where wind direction and/or intensity, or topography will make it impossible to do, while keeping the aircraft safely on line.

3.4. 8 Re-flights

Any flight lines or parts of flight lines with data outside the above tolerances will be considered for re-flights. All re-flown lines or portions of lines will be tied to the closest control lines at both ends.

4. PAST PERFORMANCE OR EXPERIENCE AND QUALIFICATIONS

4.1 Organizational experience

NSG provides high quality airborne magnetic/gradiometer and spectrometer surveys using fixed-wing and helicopter platforms. The company is owned and operated by W. E. S (Ted) Urquhart Ph.D. who was the founder and President of High-Sense Geophysics Limited that was sold to Fugro in 2000. After a five-year non-compete period, NSG was inaugurated to re-enter the airborne survey industry to carry on the tradition of providing innovative technologies focusing on collecting the highest quality airborne geophysical data in the safest possible manner.

NSG operates from two offices, one in Markham, Canada where its equipment is manufactured, tested and dispatched throughout the world; the other is in Santiago, Chile where NSG offers airborne geophysical services in Spanish to its South American clients.

NSG has performed airborne geophysical surveys in Africa, North America, Europe, the Middle East and South America. NSG has flown in excess of 700,000 line km in the last 3 years for clients such as major companies like: USGS, BHP Billiton, PG&E, Kennecott, Teck Cominco, Barrick Gold, Kinross, Gold Field, etc.

4.2 References of previous surveys

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4.3 Qualifications of the personnel and pilots

4.3.1 NSG representative

NSG conducts surveys with an operatorless system and as a result typically sends only one field geophysicist on the job site who possesses good knowledge in not only QC/QA, data processing but in the equipment maintenance as well. At this stage it is planed that NSG representative on the job site would be Mr. Sean Plener with Mr. Andrei Yakovenko being the general project manager under the oversight of Dr. William E. S. (Ted) Urquhart

Field:

Mr. Sean Plener is a detail oriented specialist with international and domestic survey and mapping experience and a background in Physical Geography and Earth and Atmospheric Science. Sean has been working with New-Sense since 2007 on both airborne FW and Helicopter total field magnetic and radiometric surveys in different parts of North America and South America.

Geophysicist:

Mr. Yakovenko, Andrei, has been responsible for fixed wing and helicopter airborne operations including permanent, contract, and air crew supervision, logistics, data QA/QC, data processing, and reporting.

He is a tri-lingual, solutions oriented specialist with international and domestic survey and mapping experience, with a background in geology, underwater, land-based archaeology, and geophysics. Currently a Masters candidate in geophysics at McMaster University, Andrei obtained his B.Sc. (Honors) from the University of Toronto. He is skilled in geophysical data processing using Oasis Montaj and coordinating multiple airborne projects. Andrei has authored multiple scientific publications.

Office supervision:

Dr. Urquhart has over 40 years of experience in geophysics, during which time he has been involved in field surveys, operations, management, data quality, safety, data enhancement, compilation and interpretation for various projects throughout the world. Ted was an owner and president of High-Sense Geophysics Ltd. (the third largest geophysical airborne survey company in the world). He has participated in projects as diverse as oil basin studies, mineral and diamond exploration and radioactive satellite fragment recovery. Academically, Ted has conducted research (M.Sc., Ph.D., and professionally) into the correlation of magnetic anomalies with geological factors on both a large and small scale.

5. NSG'S QUALITY CONTROL

During data acquisition, the system will be monitored by the field QA/QC personnel to ensure that the equipment is secure and unchanged. If equipment has been noted to shift or a mechanical part of the aircraft has changed, another FOM will be flown.

Base station and survey flight data is collected immediately after each flight and duplicate copies made. Field staff verify completeness of flown lines, note and log any deviations from the flight path, identify (manual & 4th difference algorithm) and remove noise spikes (note: raw data is maintained), magnetic compensated channels created, daily progress report updated and posted for client, complete data set sent to NSG.

The iNAV V3 system, used for both flight and base station systems, store real time data on two independent storage media (hard disk, and a flash memory device). In the event that one of the devices fails or data were corrupted, a backup remains intact.

Post field production is done on a day-by-day basis. After the field data QA/QC process described in sections 7.4.1 and section 7.4.2, the data is sent to NSG's secure FTP. The post field QA/QC and leveling will be done by either Andrei Yakovenko or Dr. Ted Urquhart. The field staff is in contact with the in-house processor every evening to ensure data was received and to discuss previous flights. If there is an issue, the field staff can be reached by cell or satellite phone to make the necessary corrections before production continues. This immediate processing of the data to pre-final stages, benefits the client in three very important ways: First, there are multiple levels of personnel monitoring the survey data in a short period. If something is missed by the field staff, it will be caught by our in-house personnel before the survey progresses much further; second, we can update the client with current pre-final maps so areas of interest can be discussed and in-fills or re-flights can be planned before the survey lines are completed, thereby minimizing standby days; finally, the pre-final maps are ready the day after flying is completed and can be submitted for the clients approval.

The final products will be prepared as to the contract's obligations, section 8, and with Client's consent on all the data processing steps and procedures. A first version of the final products will be delivered to Client or other client representative for a review and approval.

For additional Data Processing and QA/QC information refer to the following sections regarding:

- Procedures including measures for aircraft's aeromagnetic system calibration (refer to sections 7.2.)
- Inflight data acquisition (sections 7.1 (except 7.1.4, 7.1.9, 7.1.10), 7.2, and 7.3)
- Flight path location (section 7.1.7)

- Ground magnetometer data acquisition (section 7.1.4)
- Data processing and map preparation (sections 7.4 and 8)

6. EQUIPMENT SUITABILITY AND CONTINGENCY PLAN

6.1 Availability and quality of proposed data acquisition and processing equipment

Aircraft:

A Bell 206BIII or similar helicopter provided by Northern Air Support based in Kelowna, British Columbia will be used.

The aircraft with its field crew will operate from Coffee creek camp and be using certified fuel drums for refueling at the camp site and optional designated fuel cash closer to the survey area.

The Jet fuel for the survey and its positioning will provided by the client.

The aircraft will be limited to VFR flying conditions. All other conditions will be left to the discretion of the pilot in command.

Data Acquisition:

NSG builds and maintains its own proprietary data acquisition systems known as iDAS. The iDAS system features the KroumVS Instraments KMAG4 magnetometer counter and the KANA8 analog to digital converter. The systems are built with a wide range voltage input (9V to 36V) to accommodate a variety of aircraft power supplies.

The iDAS system uses sophisticated software to provide an autonomous "Operatorless" system resulting in a SAFER survey environments by removing the need for an operator on board the aircraft.

The systems will be available within two weeks of the signing of the contract.

For the data processing NSG is using Geosoft Oasis montaj with a number of build in GX scripts.

6.2 Electronic navigation

Pilot Friendly Navigation display (PI) delivers all the navigation and control features necessary for the pilot to safely maintain the highest quality flight line specifications without additional safety risk of having an operator on board the aircraft (see also section 7.1.7).

6.3 Safety Plan

Safety is the number one priority at NSG. NSG is an active member of the International Airborne Geophysics Safety Association (IAGSA)

Prior to mobilizing to the job site, IAGSA Risk Analysis and NSG Job Safety Plan will be prepared in the Markham office. There are areas of the report that require a physical

presence on the job site (i.e. reconnaissance flight, identifying local hazards, etc.). At the job site, before each departure, the pilot will contact the local air traffic controller.

Prior to flying the first production line, a safety meeting is held by a NSG representative where each of the reports is explained to all members of the survey crew. A reconnaissance flight will then take place and the IAGSA Risk Analysis and NSG Job Safety Plan will be completed.

Every Sunday, a weekly safety meeting takes place where any and all the safety concerns and issues during the past week are brought to attention and logged to a weekly safety report.

Pilot safety is enhanced by the use of a flight following system that provides updates at 2-minute intervals on the GPS location of the aircraft. This information is monitored in real time on the internet by authorized personnel. In case of an emergency the pilot could press a “Panic Button” connected to the Flight Following and the signal will be transmitted at around 10 sec. intervals or less, which would drastically reduce the search area in a case of emergency landing.

The client will be provided with a login for real time monitoring of aircraft activities through this Flight Following System.

In addition, the Flight Following has an integrated satellite phone that is connected directly to the pilot’s headset. This minimizes any distraction to the pilot when sending or answering a call.

Prior to the flight’s departure, a NSG representative records all the information regarding the aircraft status, such as time of departure, endurance, fuel level, etc.

Once in the air, NSG representative monitors the aircraft at least once every half hour. In case of internet problems, a call will be given right away to the satellite phone integrated to the pilot’s headset and once every hour.

If the flight following signal is lost and the pilot cannot be reached by satellite phone, then NSG’s emergency response procedure is initiated (detailed in the NSG Job Safety Plan).

The aviation company will adhere to all the standards and requirements for local approved air operators.

In summary:

- NSG is active members of International Airborne Geophysics Safety association (IAGSA)

- On each job NSG completes both IAGSA Risk Analysis and NSGs Job Safety Plan forms.
- NSG conducts daily safety meetings with the crew before any flying takes place.
- A Flight Following system will accompany NSG iDAS system that provides updates on every 2 minute intervals, which could be monitored through internet access.
- In addition, the Flight Following has an integrated satellite phone that is connected directly to pilot's headset. Thus minimizing any distraction if pilot decides to send or receive a call.
- The client will be provided with a login for real time monitoring of the helicopter activities through the flight following system.

6.4 Safety Record

No accidents or near accidents have ever occurred at NSG. Since its inception, the company has flown over 45 magnetic and/or radiometric surveys totaling well over half a million line kilometers without an accident.

In addition, High-Sense Geophysics formed in 1993, owned by NSG president Dr. Ted Urquhart, also had an accident-free history. High-Sense rose to become one of the world's largest airborne survey contractors and had met and exceeded the rigorous safety standards of BHP, Shell, and Phillips, among others. It had performed surveys without incident or accident in difficult areas including Vietnam, China, Mongolia, Mauritania, Democratic Republic of the Congo, Brazil, and Sudan.

7. TECHNICAL APPROACH

7.1 AIRBORNE AND GROUND INSTRUMENTATION

7.1.1 Aircraft Type

The aircraft allocated to conduct this survey is a JetRanger 206BIII helicopter (or different see Section 6.1) with a fix mount stinger assembly with a Cesium magnetometer mounted in it.

7.1.2 Geophysical Flight Control System

A geophysical flight control system, designed and built by NSG will be provided. This system will control, monitor and record the operation of all the geophysical and ancillary sensors.

7.1.3 Airborne Magnetometer

The magnetometers will be cesium sensors, operated in strap down tail stinger mount. The orientation of the sensor is adjustable, to provide optimum coupling with the earth's field on reciprocal headings. The magnetometer has a sensitivity of better than 0.01 nT at a sampling interval of 0.1 s. The magnetometer has the capability to measure ambient magnetic fields in the range of about 100 to more than 100,000 nT.

The airborne magnetometer is supplemented with an 18-term digital compensation system that uses the input from a 3-axis fluxgate to determine the aircraft's attitude and rate of change with respect to the earth's magnetic field. The compensation system identifies the permanent, induced and eddy current magnetic

contributions of the aircraft and provides a correction to be applied to the raw magnetic data to remove the maneuver noise.

A FOM will be calculated by summing the absolute errors of each of the 12 maneuvers and will be less than 3 nT.

7.1.4 Ground Magnetometer

Scintrex Cesium CS3 or GSM19 Proton magnetometers will be operated at the base of operations within or near the survey area in an area of low magnetic gradient and free from cultural noise. The sensitivity of the ground magnetometer will be equal to better than 0.1 nT. Data will be recorded continuously every 1 second (or a rate defined by the client) throughout the survey operations in digital form. Both the ground and airborne magnetic readings are automatically time stamped with GPS time to within 0.005 seconds ensuring a very high degree of correlation based on broadcast GPS satellite time.

7.1.5 Radar Altimeter

A Terra 3500 radar altimeter will be operated in the aircraft throughout the survey to provide ground clearance information. The altitude will be recorded every 0.1 second or better. This instrument has a linear performance over the range of 0 to 2500 feet.

7.1.6 Fluxgate Magnetometer

To achieve quality compensation NSG uses a Bartington Mag-03 Three Axis Magnetic Field Sensors. These compact, high performance fluxgate magnetometers with integral electronics provide reliable precision measurements of static and non-static magnetic fields in three orthogonal axes. The magnetometer is mounted inside the stinger assembly.

7.1.7 GPS Navigation

A 16-channel GPS navigation system will be used for navigation and flight path recovery. The Ublox RCB-LJ GPS receiver board is powered by the ANTARIS® positioning engine.

The leading ANTARIS® GPS Engine provides excellent navigation performance under dynamic conditions in areas with limited sky view like urban canyons, high sensitivity for weak signal operation without compromising accuracy, and support of DGPS and multiple SBAS systems like WAAS and EGNOS. The 16 parallel channels and 8192 search bins provide fast start-up times. The aiding functionality accelerates start-up times even further. The low power consumption and FixNow™ power saving mode make this product suitable for handheld and battery-operated devices.

7.1.8 Spectrometer

The RS-500 Airborne Spectrometer with RSX-5 detector pack, manufactured by Radiation Solutions Inc. (RSI), will be used for the survey. The RS-500

spectrometer has a multi-peak gain stabilization algorithm and is capable of recording 1024 channels with accuracy of 0.1 to 10 counts/second.

The RS-500 is connected to a crystal pack comprising four downward looking crystals (16 liters total) and one upward looking crystal (4 liters total). The downward crystals record the radiometric spectrum from 410 KeV to 2810 KeV over 1024 discrete energy windows, as well as from a cosmic ray channel that detects photons with energy levels above 3.0 MeV. From these 1024 channels, the standard Total Count, Potassium, Uranium and Thorium channels are extracted. The upward crystal is used to measure and correct for atmospheric Radon interference. The shock-protected Sodium Iodide (Thallium) crystal package is unheated and automatically stabilizes with respect to the multiple peaks. The RS-500 provides raw data that has been automatically corrected for gain, base level, ADC offset, and dead time.

A resolution test will be performed before the first and after the last flight each day in order to monitor sensitivity and resolution of the crystal pack.

7.1.9 Field Data Verification System

NSG will provide a complete PC based magnetic map compilation facility, to serve as a field verification system The PC computer based system is equipped with all the software necessary to produce preliminary data images in the field. Data will be provided to the client in a Geosoft format.

The digital data records will be verified at the project site to confirm that data recording has taken place within specifications. All raw digital data recorded in flight and on the ground station magnetometer will be duplicated on site to prevent loss, and stored in separate locations.

In the base where there is e-mail connection, data will be sent on a daily basis for further examination in the head office where areas of infill will be chosen.

7.1.10 Flight Following System

NSG places the highest priority on safety and uses satellite tracking and communication technology to monitor all its survey flights. The aircraft will be equipped with Latitude Technologies Skynode S200, a system that includes satellite phone, flight tracking, and messaging transceiver. This system uses the Iridium satellite network, which provides both voice and data communications between the aircraft and ground stations.

The S200 system can be set up for different time frames; it now automatically updates its position at least once every 2 minutes allowing NSG's field or office staff to monitor the progress of the survey flights. All flight staff are trained in the use and the operation of the S200 system.

During the survey, if the pilot experiences any problems with operation of the survey equipment or encounters any other difficulties, he/she can call the field or office staff for support through the satellite phone, which is integrated into the pilots head set. In the event of flight operations problems, field staff can often troubleshoot and correct difficulties allowing survey flights to continue uninterrupted.

In the event of an emergency the pilot may press the "Panic Button" which will cause the system to immediately transmit the location and heading of the aircraft and will continue to transmit the current position of the aircraft continuously at around 10 sec. intervals until the emergency system is turned off.

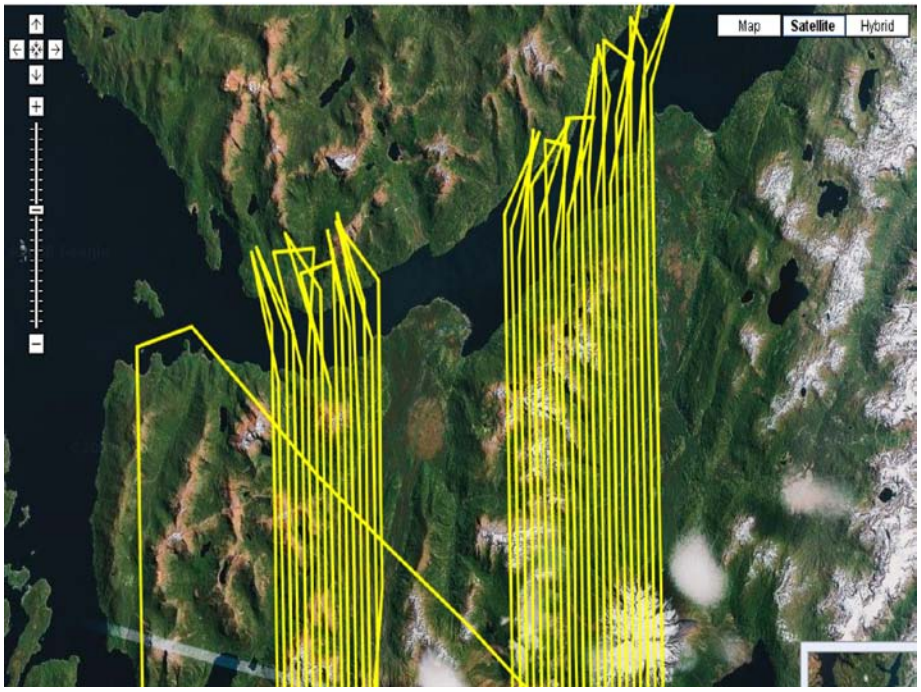

Figure 7.2 Screenshot of Flight Following Through Internet Web Browser

7.2 INSTRUMENT CHECKS AND CALIBRATIONS

Failure to meet the specifications in any check or calibration test will be cause for corrective action by NSG or approval of the Client before survey operations can be undertaken.

7.2.1 Magnetometer

Figure of Merit (FOM)

A test will be flown on-site prior to the survey to determine the FOM of the installed magnetometer. The system will be flown on the four cardinal headings doing a pitch, roll, and yaw, maneuver on each. The FOM will be calculated by summing the absolute errors of each of the 12 maneuvers and will be less than 3 nT.

7.2.2 Altimeter

Checks of the radar altimeter calibration will be undertaken above the base airstrip or some other suitable location with known elevation and flat terrain.

7.2.3 Radiometric

7.2.3.1 Pre-survey Spectrometer Calibrations and Tests

Calibration of the spectrometer system is a vital process to airborne radiometrics or airborne gamma-ray spectrometry. The calibration of the spectrometer system involved three tests:

- Calibration Pad measurements, which are used to determine the "spectral overlap" (Compton scattering) coefficients. The calibration test is performed within a 12 month period before and/or during the survey by the manufacturer, Radiation Solutions Inc., at its headquarters location in Mississauga, Ontario.

- Cosmic Flight Test, which is used to determine the aircraft background values and cosmic coefficients. A series of high altitude test lines (e.g., 8,000 ft, 9,000, ft, 10,000 ft, and 11,000ft (if capable) above sea level) will be flown in the vicinity of the survey areas.

- Height Attenuation Test, which determines the altitude attenuation coefficients. A series of test lines (e.g., 50 ft, 100, ft, 150 ft, 200, ft, 250 ft, 300 ft, 400, 600 ft, 800 ft, and 1000 ft above ground) over dry and flat ground, will be flown in the vicinity of the survey areas.

7.2.3.2 During-Survey Spectrometer Calibrations and Tests

7.2.3.2.1 Radon Correction Test Line

The determination of calibration constants that enable the stripping of the effects of atmospheric radon from the downward-looking detectors through the use of an upward looking detector is divided into two parts:

1) Determining the relationship between the upward and downward looking detector count rates for radiation originating from the ground.

2) Determining the relationship between the upward and downward looking detector count rates for radiation due to atmospheric radon.

The procedures to determine these calibration factors are documented in IAEA Report #323 on airborne gamma-ray surveying. The calibrations for the first part will be determined as outlined in the report.

The latter case normally requires many over-water measurements where there are little to no contributions from the ground. Where this is not possible, it is standard procedure to establish a test line/spot over which a series of repeat measurements are acquired.

A test area will be established over a flat ground near the base of operation. Each day when flying takes place the aircraft will hover over the test area for 5 min in order to collect data that later could be used to estimate atmospheric radon fluctuations.

7.2.3.2.2 Resolution Daily Tests

The usual measure of the energy-resolution of a spectrometer system uses the “full width at half maximum (FWHM)” of a photo-peak. This is the width of the peak at half the maximum amplitude divided by the energy of the photo-peak.

The overall system resolution based on the Th photo-peak at 2.61 MeV should always be better than 7% on all downward looking

crystals. If the resolution changes by more than 1% (eg, 4% to more than 5%) from that measured at the start of the survey, flying operations will be ceased until the source of the problem is found and rectified.

This test is not required with the RS-500 system and will only be performed at the Clients request and upon availability of Th source material.

7.3 DATA RECORDS

7.3.1 Digital Records

The airborne data acquisition system will record the following information digitally in a format that enables the recording of each variable over its full dynamic range:

Fiducial count
GPS UTC time
GPS latitude, longitude, UTM easting, northing and elevation above ellipsoid
Raw magnetic total field
Calibrated radar altimeter output
Three Fluxgate channels
Raw Potassium counts
Raw Thorium counts
Raw Uranium counts
Raw upward-looking Uranium counts
Raw Total Count
Raw Cosmic counts
Live Time
Downward Spectrum

The base station will record the following information digitally in a format that enables the recording of each variable over its full dynamic range.

GPS time (used as fiducial number)
GPS raw satellite range information
Raw magnetic total field

All survey parameters including raw magnetic total field, electronic positioning, radar altimeter, and time and fiducial markers will be recorded digitally during

data acquisition in flight. The magnetic base station will record total magnetic field and GPS time.

The data acquisition system organizes the data in a form directly suited to building the processing database. This digital file structure has for each traverse and control line a unique line number and segment number. The base station magnetic profile and GPS coordinates are added to the database using GPS time for alignment.

7.4 DATA COMPILATION AND MAP PRESENTATIONS

The NSG Field-Mapper PC based computer compilation system will be used to process the collected geophysical data on-site as the survey progresses. The 'on-site' processing will enable the Client to review the magnetic data to evaluate targets to make a qualified decision regarding any changes to the survey quantity and size. This will allow the selection of “in-fill” or area extensions. The preliminary data will be sent via FTP site (assuming reasonable speed internet connection is available) for the client’s review at least once a week (more often should the client require).

7.4.1 Magnetic

7.4.1.1 Field Data Processing

After collecting flight and base station data, flight data will be imported to Oasis montaj using a NSG template that includes all project data channels. Next flight data will be windowed to only include flight path data within the survey block using custom NSG script that will be developed for the Woodjam survey area.

Magnetic flight data from the tail will then be duplicated to ensure original raw data is not modified in any way. Profiles for the duplicated channels are then checked for visible noise spikes. Any noise spikes are then cleaned manually and interpolated. From there, field staff will run an automated script that will look for any missed noise spikes. This automated script employs a 4th difference algorithm to identify noise spikes in magnetic data. After other channels (radio altimeter, flux gate profiles etc.) are inspected for normal behavior that database is prepared for magnetic compensation. Using QC Tools, compensation coefficients are applied to the cleaned magnetometer channel and the database is saved.

From here, NSG staff will import base station data into Oasis montaj using a NSG template. Base station data is duplicated to maintain a raw channel and then checked for visible noise spikes. After noise spikes have been removed and interpolated, a 101 (or other job specific) low pass filter is applied to base station magnetic channel and the database is saved.

Next, the flight and base station databases are merged, synchronized (using the GPS clock channel recorded by both systems), compressed, encrypted and sent to NSG's secure server in Toronto, for in-office QA/QC and processing procedure.

NSG field staff from there will updated and complete all daily logs (weekly progress report, daily procedures checklist, weekly summary meeting etc.).

7.4.1.2 Post-Field

As the data being received from the field on day-to-day basis it is reviewed for QA/QC once again to insure that nothing got missed in the field. The data is checked for quality of magnetic signal from all sensors, including the base station magnetometer, fluxgate magnetometer, radar altimeter, line deviations etc. The profiles of the above data are plotted and checked on line-by-line basis. Algorithms like 4th-difference are used to check the CS3 signal.

After the data has been QA/QC checked it is merged with an ongoing master database. Where the following data processing steps take place:

1) Diurnal correction - subtracted directly from the aeromagnetic measurements to provide a first order diurnal correction. The mean of base station readings is added back to the data.
2) Heading error correction - using pre-constructed heading table.
3) Lag correction – to correct for sensor-to-GPS offset.
4) Simple Leveling - a survey line/control line network will be created in order to determine differences in magnetic field at the line intercepts. The differences will be calculated and tabulated, then used to guide subsequent manual leveling on any lines or line segments which required adjustments. See image below for an example of contour Total Magnetic Intensity (TMI) map produced after Simple Leveling was applied.
5) Microleveling – depending on the Simple Leveling results a Microleveling might be needed in order to further correct the data for linear line-to-line noise. The technique used will be the one developed by Paterson, Grant &

Watson Limited and available through Geosoft Oasis montaj with the mutually accepted parameters.

6) IGRF correction - The total field strength of the International Geomagnetic Reference Field (IGRF) 2005 model will be calculated for every data point, based on the spot values of latitude, longitude and GPS altitude, using the 2005 model. This IGRF will be removed from the measured survey data on a point-by-point basis. The mean of IGRF readings is added back to the data.

7.4.1.3 Magnetic data filtering and gridding

A small (e.g., 7-11 Low Pass or 11-21 points cosine at 10Hz data) filter may be applied on the raw data to smooth out some small high frequency noise.

The TMI grid will be produced using bi-directional gridding technique, with 20 m cell size (or other suitable size depending on liner spacing) and Akima spline across and down lines.

7.4.2 Radiometric

7.4.2.1 Field Data Processing

After collecting flight data, the radiometric data will be imported to Oasis montaj using a NSG template that includes all project data channels. Next flight data will be windowed to only include flight path data within the survey block. After, an in house-developed radiometric processing GX will be run on the database, which will apply the following corrections:

7.4.2.1.1 Pre-filtering

The cosmic and radar altimeter channels will be processed with a 10-20 point and 5 point low pass filter respectively to remove spikes.

7.4.2.1.2 Live Time correction

All the elements including upward looking Uranium and Total Count will be corrected for Live Time using the following formula:

Clt = Craw x (1000/LT)

Where:

- *Clt* is the live time corrected channel
- Craw is the raw channel
- LT is the Live Time channel

7.4.2.1.3 Aircraft and Cosmic Background

Aircraft background and cosmic stripping corrections will be applied to the Total Count, Potassium, Uranium, Thorium and upward Uranium channels using the following formula:

$$Cac = Clt - (ac + bc \times Cosf)$$

Where:

- *Cac* is the background and cosmic corrected channel
- *Clt* is the live time corrected channel
- *ac* is the aircraft background for this channel
- *bc* is the cosmic stripping coefficient for this channel
- *Cosf* is the filtered cosmic channel

All negative counts after this correction step will be replaced with zeroes.

7.4.2.1.4 Radon Correction

Note: no radon corrections will be applied during the survey. The following is the radon correction description that will be applied after the survey is completed. Until then the various radon coefficients and constants will simply be replaced with 0.

The background and cosmic corrected Thorium, Uranium and upward Uranium data for each line will be smoothed with Hanning filter to produce Thf, Uf, and uf respectively. The radon component in the downward uranium window will then be determined using the following formula:

Ur = (uf – a1 x Uf – a2 x Thf +a2 x bth – bu)/(au – a1 – a2 x ath)

Where:

- Ur is the radon component in the downward uranium window
- uf is the filtered upward uranium
- Uf is the filtered uranium
- Thf is the filtered thorium
- a1, a2, au and ath are proportionality factors and
- bu and bth are background constants

The effects of radon in the downward uranium are removed by directly subtracting Ur from Uac. The effects of radon in the Total Count, Potassium, Thorium and upward Uranium are then removed based upon previously established relationships with Ur. The corrections are applied using the following formula:

Crc = Cac - (ac x Ur + bc)

Where:

- Crc is the radon corrected channel
- Cac is the background and cosmic corrected channel
- Ur is the radon component in the downward uranium window
- ac is the proportionality factor and
- bc is the background constant for this channel

All negative counts after this correction step will be replaced with zeroes.

7.4.2.1.5 Compton Stripping

Following the radon corrections for Uranium and Total Count, the potassium, uranium and thorium will be corrected for spectral overlap. First the stripping ratios α, β, and χ were modified according to altitude. Then an adjustment factor based on the reversed stripping ratio (a), uranium into thorium, was calculated.

$$\alpha h = \alpha + hef \times 0.00049$$

$$\beta h = \beta + hef \times 0.00065$$
$$\chi h = \chi + hef \times 0.00069$$

Where:

- α, β, χ are the Compton stripping coefficients
- $\alpha h, \beta h, \chi h$ are the height corrected Compton stripping coefficients
- hef is the height above ground in meters

The stripping corrections are then carried out using the following formulas:

$$ar = \frac{1}{1 - a\alpha h}$$

$$Th_c = (Th_{bc} - aU_{rc}) \times ar$$

$$U_c = (U_{rc} - Th_{bc}\alpha h) \times ar$$

$$K_c = K_{bc} - \beta h Th_c - \chi h U_c$$

Where:

- U_c, Th_c, and K_c are corrected Uranium, Thorium and Potassium
- $\alpha h, \beta h, \chi h$ are the height corrected Compton stripping coefficients
- U_{bc}, Th_{bc}, and K_{bc} are background and cosmic corrected Uranium, Thorium and Potassium
- ar is the backscatter correction
- a is the reverse stripping ratio U into Th

All negative counts after this correction step will be replaced with zeroes.

7.4.2.1.6 Attenuation Corrections

The Total Count, Potassium, Uranium and Thorium data will then be corrected to a nominal survey altitude according to the equation:

$$Ca = C \times e^{-\mu(h0-h)}$$

Where:

- Ca is the output altitude corrected channel
- C is the input channel
- μ is the attenuation correction for that channel
- h is the radar altimeter height, in metres
- $h0$ is the nominal survey altitude used as datum

All negative counts after this correction step will be replaced with zeroes.

7.4.1.3 Office Data Processing

All of the above calibration procedures, tests and corrections applied in the field will be reviewed for QA/QC by assigned office QA/QC and data processing person.

7.4.1.4 Radiometric grids

Grids of Potassium, Thorium, Uranium and Total Count will be produced using bi-directional gridding technique, with 20 m cell size (or other suitable size) and Akima spline across and down lines.

8. FINAL PRODUCTS

The following is the list of items that will be delivered to the Client:

Hard copies (2 copies):

- Ternary map of Th, U and K (1:50,000 scale)
- Map of Potassium (1:50,000 scale)
- Map of Thorium (1:50,000 scale)
- Map of Uranium (1:50,000 scale)
- Map of Total Count (1:50,000 scale)
- Map of Total magnetic Intensity (1:50,000 scale)
- Final Logistics Report

Soft copies (2 copies):

- Ternary map of Th, U and K at 1:50,000 scale
- Grid and map of Total Magnetic Intensity at 1:50,000 scale
- Grid and map of Potassium counts at 1:50,000 scale
- Grid and map of Thorium counts at 1:50,000 scale
- Grid and map of Uranium counts at 1:50,000 scale
- Grid and map of Total Count at 1:50,000 scale
- Final Logistics Report
- Radiometric data database in Geosoft gdb format including all raw data and height corrected Potassium, Thorium, Uranium, and Total Count
- Magnetics data database in Geosoft gdb format including raw data, base station, compensated, base station corrected, IGRF corrected, heading corrected, lag corrected, simple leveled, and microleveled (optional) total field.
- Database and channel descriptions file in Excel format
- Weekly and Line Progress report

9. TIME SCHEDULE

The project is scheduled to start at the end of June or beginning of July 2011. In any event, NSG will require 2 to 3 weeks after the signing of the contract in order to make equipment and staff available and insure successful permitting.

10. TERMINATION

In the event that the geophysical platform or equipment becomes inoperable, NSG will proceed with diligence to rectify the problem within a reasonable period of time. If within the aforementioned period of time NSG fails to rectify the problem, the Client may, at their discretion, terminate the work under this Proposal in full or in part. In the event of such termination, the Client shall be obliged to pay NSG for services rendered only up to the date of receipt of a written notice of such termination and for documented expenses incurred by NSG prior to the date of receipt of termination notice, and for reasonable cancellation and demobilization costs.

11. LOCAL LICENSES, PERMITS AND CUSTOMS

Client will take the responsibility for obtaining all local licenses and permits required to perform the services. Out of pocket costs for permitting will be reimbursed by the client.

12. CHARGES

Betty/Bridget Block:	
Survey and Map Production*	CAD $49.78 L/KM
Hen Block:	
Survey and Map Production*	CAD $67.42 L/KM
Wolf Block:	
Survey and Map Production*	CAD $84.50 L/KM
Mobilization/De-mobilization to project:	CAD $ 9,500.00

There will be no standby charge for the first four days when surveying cannot be accomplished due to any reason outside control of NSG. A standby of $1,350.00/day will be charged for all consequent standby days.

Note: These prices are net of all local taxes (e.g., GST or HST if applicable).

* The line km rate is based on the condition that client provides jet fuel for the helicopter, reasonable accommodation, meals, and communication at the Coffee creek camp (597,300E / 6,977,400N WGS84, UTM Zone 7N).

13. GENERAL CONDITIONS

NSG will carry out the agreed services in a proper and workmanlike manner with a high standard of safety and in accordance with the laws, rules and regulations applicable to the project location.

At all times during the term of this Proposal, the NSG or its subcontractors shall carry and maintain at its own expense, work insurance protection of the kinds and in the minimum amounts set forth below:

13.1 NSG Liability Insurance

- Employer's Liability and Workmen's Compensation insurance to cover employees furnished by NSG including:

  (a) Statutory Workmen's Compensation benefits in compliance with the laws of the state, province or country in which the aircraft operations under this Proposal will be performed;

  (b) Employer's Liability to have limits of not less than $5,000,000 per person, and $5,000,000 per accident;

  (c) Employer's Liability applicable to all provisions outlined above with limits not less than $5,000,000 each person, $5,000,000 each occurrence.

- Comprehensive General Liability Insurance. Such insurance shall cover all operations in all provinces, states and countries in which the aircraft operation or services may be performed by NSG hereunder and shall include the following:

  (a) Limits of liability: not less than $5,000,000 for death or injury of any one person, $5,000,000 in the aggregate for all persons injured or killed as the result of any one accident, and $5,000,000 for loss of or damage to property resulting from any one accident.

  (b) Contractual liability coverage for NSG's obligations hereunder;

14. PAYMENT TERMS

Total estimated cost:

Mobilization/De-mobilization to project:	CAD$ 9,500.00
Betty/Bridget block Survey and Map Production: (~7,218 Km @ $ 49.78 L/Km)	CAD$ 359,312.04 L/KM
Hen block Survey and Map Production: (~1,207 Km @ $ 67.42 L/Km)	CAD$ 81,375.94 L/KM
Wolf block Survey and Map Production: (~548 Km @ $ 84.50 L/Km)	CAD$ 46,306.00 L/KM
Estimated Total:	CAD$ 496,493.98

Note: These prices are net of all local taxes; client provides jet fuel for the helicopter, accommodation, meals and communication at the Coffee creek camp site.

Payment Schedule

An initial payment, due on signing:	20% of selected survey Plan price
A second payment, on the mobilization to the job site:	30% of selected survey Plan price
Third payment, due on completion of flying:	40% of selected survey Plan price
On delivery of final maps and reports:	Balance

Note: These prices are net of all local taxes.

All invoices are due and payable upon submission at the Client's address indicated in Section 1 of this Survey Agreement. A service charge of 0.4 % per week on unpaid balance is payable on all overdue accounts.

The payment schedule is subject to negotiation should the proposed schedule not conform to the client's norms and regulations.

Funds will be paid by wire transfer to:

In CAD Funds

Beneficiary:	New-Sense Geophysics Limited
Bank:	The Bank of Nova Scotia
Account #:	02011
Transit #:	11452
Institution Code:	002
Swift:	NOSCCATT
ABA Routing:	026002532
Address:	880 Eglinton Avenue E. at Laird Drive
	Toronto, Ontario, M4G 2L2, Canada

NEW-SENSE GEOPHYSICS	ETHOS CAPITAL CORP.
Name (print): Andrei Yakovenko	Name (print): Peter Tallman
Title: V.P. Operations	Title: Chief Operating Officer
Date: June 7, 2011	Date: June 15, 2011
Signature:	Signature:

139°30'0"W

139°0'0"W

62°45'0"N

Betty and Hayes claims
Yukon Albers Projection (Nad 83)