Geological and Geochemical Report On the Big One Property

Watson Lake Mining District

Yukon Territory

NTS: 105I03

UTM: 9N 488195 m E 6883091 m N

LAT/LONG: 62° 04´ N, 129° 13´ W

Claim Name & Number	Grant Numbers
BIG 1 – BIG 566	YD76151 – YD76716
BIG 601 – BIG 602	YD155901 – YD155902
BIG 603 – BIG 658	YD155803 – YD155858
BIG 669 – BIG 692	YD155869 – YD155892

For

Goldstrike Resources Ltd.

Staked By: Terrence King of Goldstrike Resources Ltd.

Work Done: August 1, 2011 – August 21, 2011

Work Conducted By: Druid Exploration

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Date: July 09, 2012

GEOLOGICAL AND GEOCHEMICAL REPORT ON THE BIG ONE PROPERTY GOLDSTRIKE RESOURCES LTD., YUKON TERRITORY

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1. SUMMARY

A reconnaissance prospecting, mapping, soil, silts and rock sampling program was carried out on the Big One Property between August 1, 2011 and August 21, 2011. A total of eleven (11) days was spent on the Property during this time. One thousand three hundred forty-nine (1,349) samples were taken over this period of time: 428 rock, 13 silt and 908 soil samples. The property consists of 648 quartz claims and is located in the Big Owl Mountains at the head of the Hyland River and is close to the Northwest Territories border. The nearest town, Tungsten, is approximately 43 kilometres to the southeast.

The Big One Property is comprised of Upper Proterozoic-Lower Cambrian Hyland Group rocks and is bisected by the Little Owls Anticline. The dominant regional lithology is mix of inter-bedded silicified shale, siltstone, and sandstone units. Shale and phyllite are the most common rocks encountered. Metaquartzites and the occasional quartz pebble conglomerate are located on the property. Pyrite and pyrrhotite are fairly common; the pyrite found in shale is typically euhedral.

The majority of gold mineralization occurs as soil anomalies north of the Little Owls Anticline. The soil displays very weak correlations to arsenic, antimony and copper. The northwest area of the property, in proximity of a group of folds returned anomalous gold, arsenic and occasionally antimony. The north-central area of the Property, the Franz Zone, also contains a few sizable gold contents found in rocks and soil samples: 386-443 ppb Au in rock and 43-58 ppb Au in soil. One anomalous silver value also occurred in this area with 5.1 ppm Ag. These areas may be related to intrusion-hosted epizonal gold mineralization.

One outlier rock grab sample of subcrop is located within the eastern portion of the Property: 1226319 with 18,551 ppb Au, >10,000 ppm As, 82.1 ppm Sb and 0.4 ppm Tl. South of this sample a 471.7 ppb Au rock sample of slickensides was taken and an anomalous Hg (0.66 ppm) outcrop rock sample of ferricrete was also taken. This area is mapped as quartz veins and exhibited thermal alteration. This area may represent Carlin-style mineralization, but further study is needed.

A trenching, soil sampling, detailed mapping and prospecting program is recommended for the 2012 field season, as well as the development of a Quality Assurance/Quality Control (QA/QC) program. Trenching and soil gridding is recommended to assess the potential for economic mineralization north of the anticline; within the northwest corner of the Property. In addition, a small soil sampling/prospecting program over the outlier gold rock sample located in the east is advised to determine the extents gold mineralization. Future work may also include trenching and channel sampling of the Franz Zone. The development of a woodland caribou best management practices guide and mountain safety guide/training is also advised. The total proposed 2012 exploration program budget is $278,000.

2. INTRODUCTION AND TERMS OF REFERENCE

Goldstrike Resources Ltd. (Goldstrike) contracted Druid Exploration Inc. to conduct a property-scale bedrock mapping and sampling program of the Big One Property.

It is understood that this report may be required for material disclosure. Prior to the field visit, the authors acquired and reviewed the historical information including published and unpublished reports and personal files summarizing previous exploration work on the property.

This report is supplemented by published and available studies that document bedrock mapping and geological fieldwork conducted by the Geological Survey of Canada and the Geological Survey Branch of the territorial Yukon Geological Survey.

3. PROPERTY DESCRIPTION AND LOCATION

3.1 Accessibility and Infrastructure

The Big One Property is located within the Watson Lake Mining District and is centred approximately 37 kilometres south-southwest of Howard's Pass (Zn-Pb SEDEX deposit), 43 km northwest of Tungsten (NWT), 209 kilometres east of Faro, 209 km north of Watson Lake and 340 km northeast of Whitehorse (Figure 1). Faro is accessible by the Campbell Highway and has a government-maintained 4,000'' by 100' gravel runway, plus has a float plane base at the adjacently located Johnson Lake (6,000'). Tungsten, NWT (Cantung minesite) is located 43 km southeast and also has an airstrip that may be used with prior permission. The centre of the Big One Property is located 26 km west-northwest of the all-weather Nahanni Range Road and 63 km north of the Campbell Highway.

The terrain of the Big Owl Mountains is very rugged and, in areas, very difficult to work. Changes to proposed soil and prospecting lines, based on the previous day's work, were common. Ridges have the potential to be either too dangerous to walk or contained inadequate soil to be sampled. Samplers often had to stray from proposed sample lines in order to take good quality representative samples safely. Glacial avalanches and rock falls are a common occurrence at the Big One Property.

The property is accessible via helicopter from the town of Faro or Tungsten. Helicopter charters are available via numerous companies based in Whitehorse. Whitehorse is situated along Highway 16 and has a district population in excess of 30,000. Most services and supplies are available in this resource-based community.

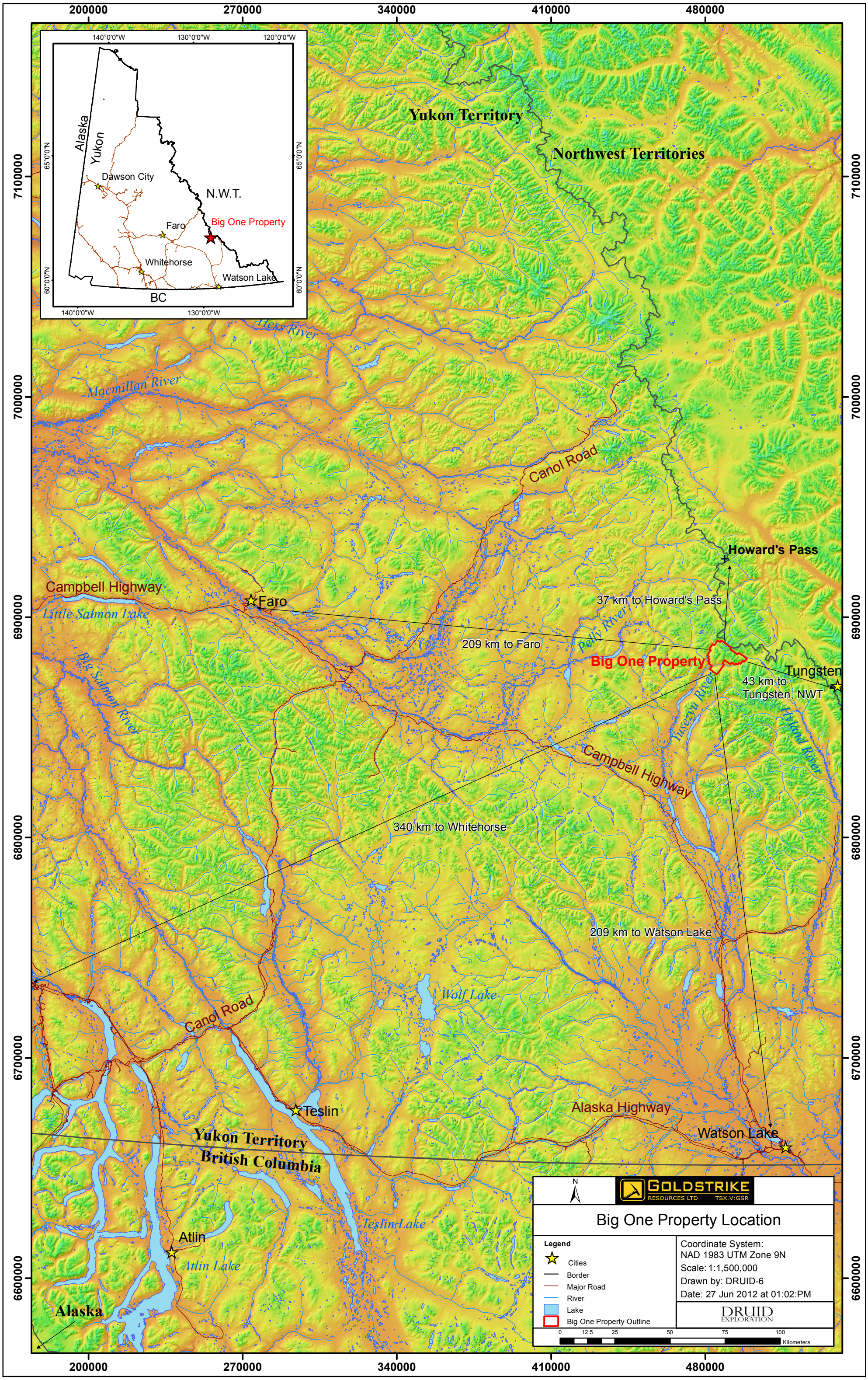


Figure 1: Property location.

3.2 Quartz Claim Information

The Big One Property is comprised of 648 contiguous mineral tenures (Figures 2 and 3). The quartz claims cover 54,779,760.792 hectares of land within NTS map sheet 105I03. The property is located between latitudes 62° 59' 56" and 62° 08' 13" North and longitudes 129° 21" 57" and 129° 01' 12" West. The centre of the claim block is located at 62° 04' 50" North and 129° 13' 27" West. The nearest quartz claims are the Golden Predator Canada Corp. ALW quartz claims that abut the southwest boundary; 0.1 kilometres to the northwest are Goldspike Exploration Inc.'s OWL quartz claims and 2 km to the east are Bearing Resources Ltd. VM quartz claims (Figure 4).

All of the Big One Property quartz claims are 100%-owned by Terrence King of Goldstrike Resources Limited. Eighty-two (82) claims were recorded after the work was done and are not included in the filing of work costs, but are included in the grouping as contiguous quartz claims (Figure 4 & Table 1). Two hundred nineteen (219) claims were worked during the 2011 field season by geologists, prospectors and soil samplers. The anniversary dates of the claims are listed in Table 1.

Table 1: Quartz claims and status as of June 25, 2012.

Claim Name	*Claim Number*	*Grant Number*	*Number of Claims*	*Staking Date*	*Expiry Date*	*Claim Holder*	*Operator*	*Claims Worked*	*Dates Claims Worked*	*Samples Taken*
BIG	1-566	YD76151 to YD76716	566	02/02/2011, 03/03/2011, 06/02/2011 to 09/02/2011	11/28/2014	Terrence King. - 100%	Goldstrike Resources Ltd.	28,30-33,35-37,39-40,43,45-49,51-55,58,60,62-69,71-75,77,79-83,85,95-96,98-108,113-117,119-121,123-130,132-141,149-151,164,166,168-175,179-180,182,184-192,199-204,214,216,221,223,225-229,232,234,236-239,243,245-246,248-251,255-260,262,264-267,269,271-272,274,282,299-302,304-308,310,313,315-320,323-326,328,332,363-370,401-409,413,415-419,421,435-437,442,445-449,476,481-491	01/08/2011 to 21/08/2011	391 rock, 811 soil, 10 silt
BIG	601-658, 669-692	YD155803 to YD155858, YD155869 to YD155892, YD155901 to YD155902	82	17/08/2011 & 19/08/2011	31/08/2012	Terrence King. - 100%	Goldstrike Resources Ltd.	Grouped claims (22/02/2012)	Grouped claims (22/02/2012)	37 rock, 93 soil, 2 silt (taken prior to claims recorded)
		Total Claims:	648				Total Claims Worked:	219		1,348

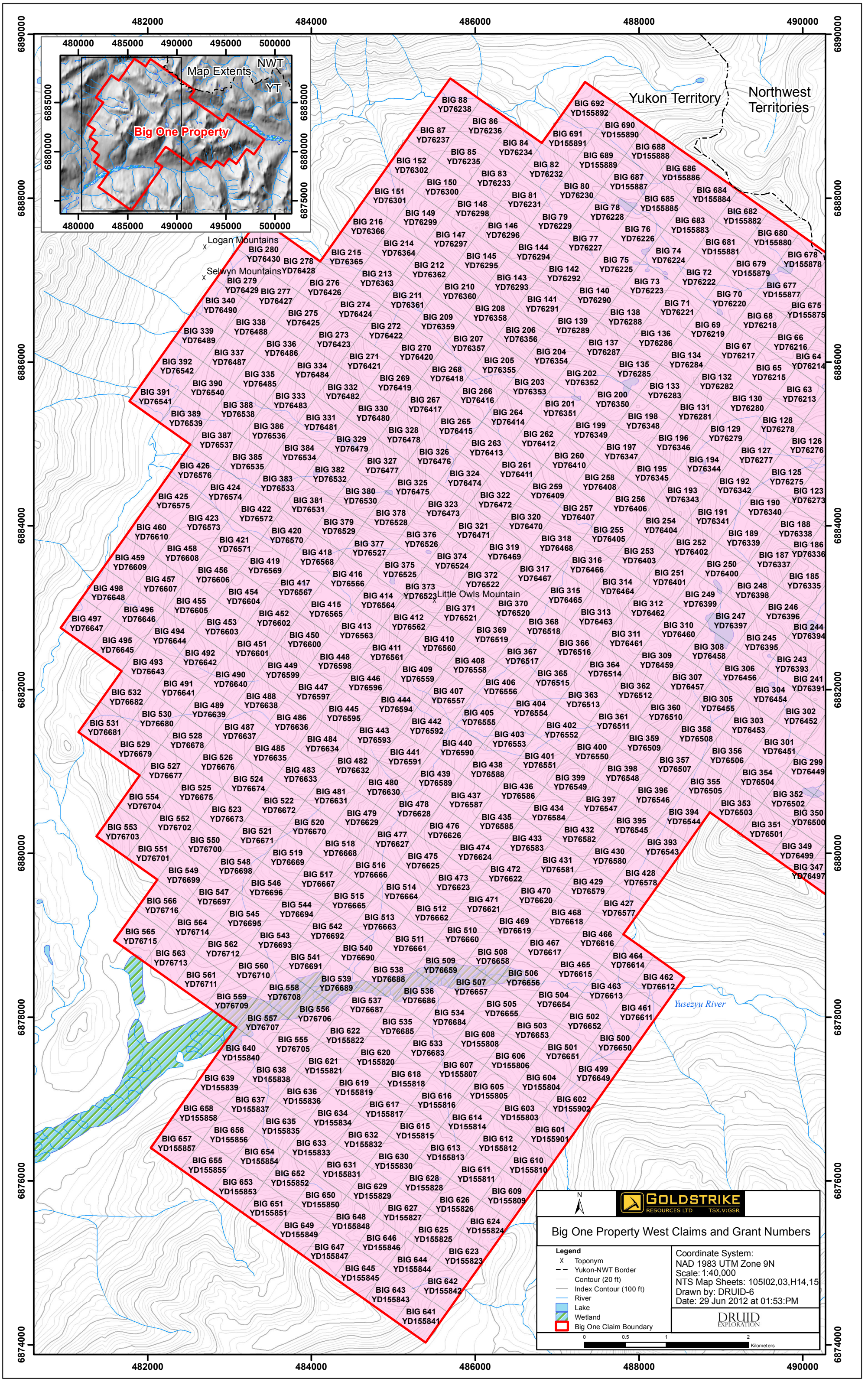


Figure 2: West quartz claims and grant numbers.

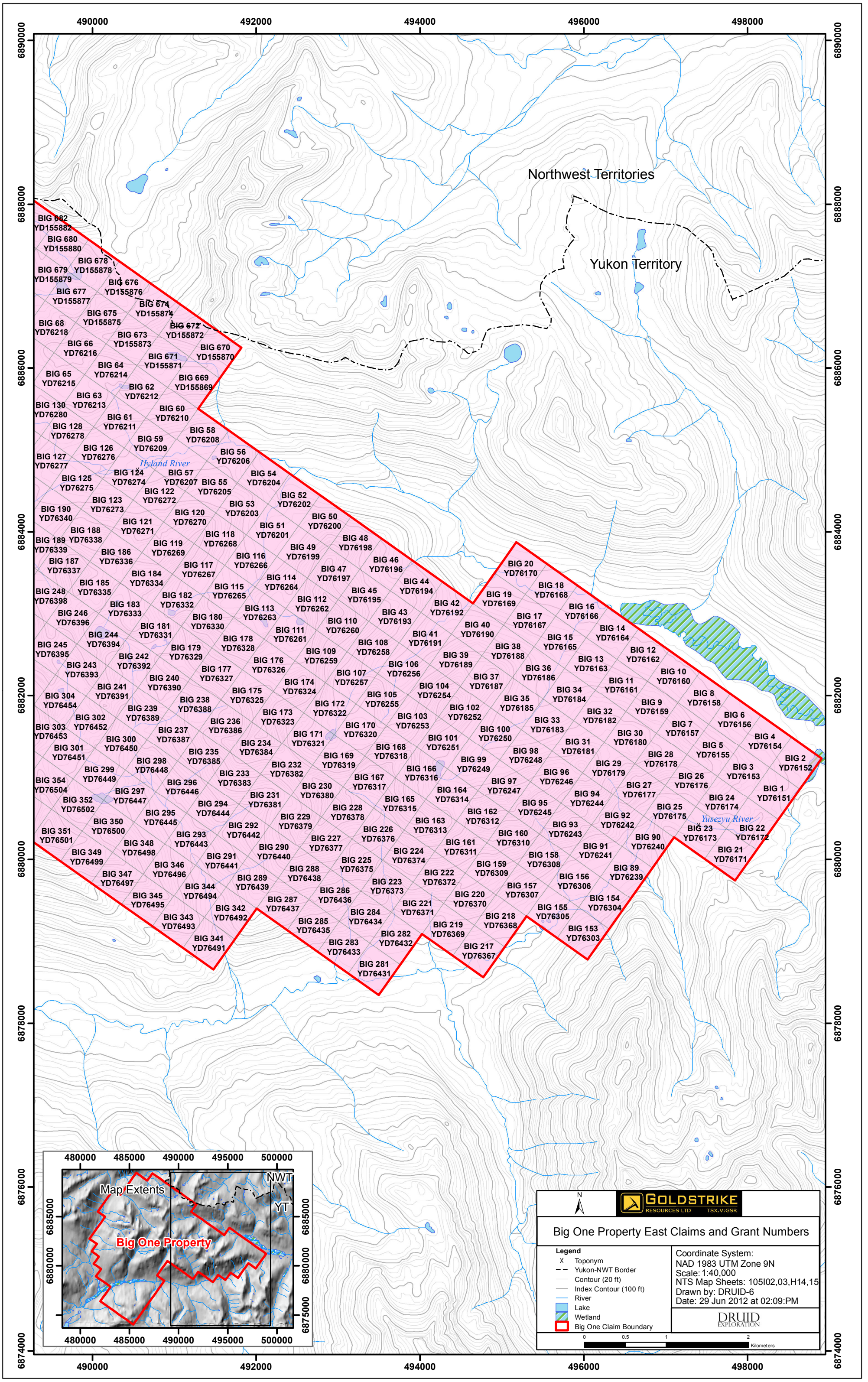


Figure 3: East quartz claims and grant numbers.

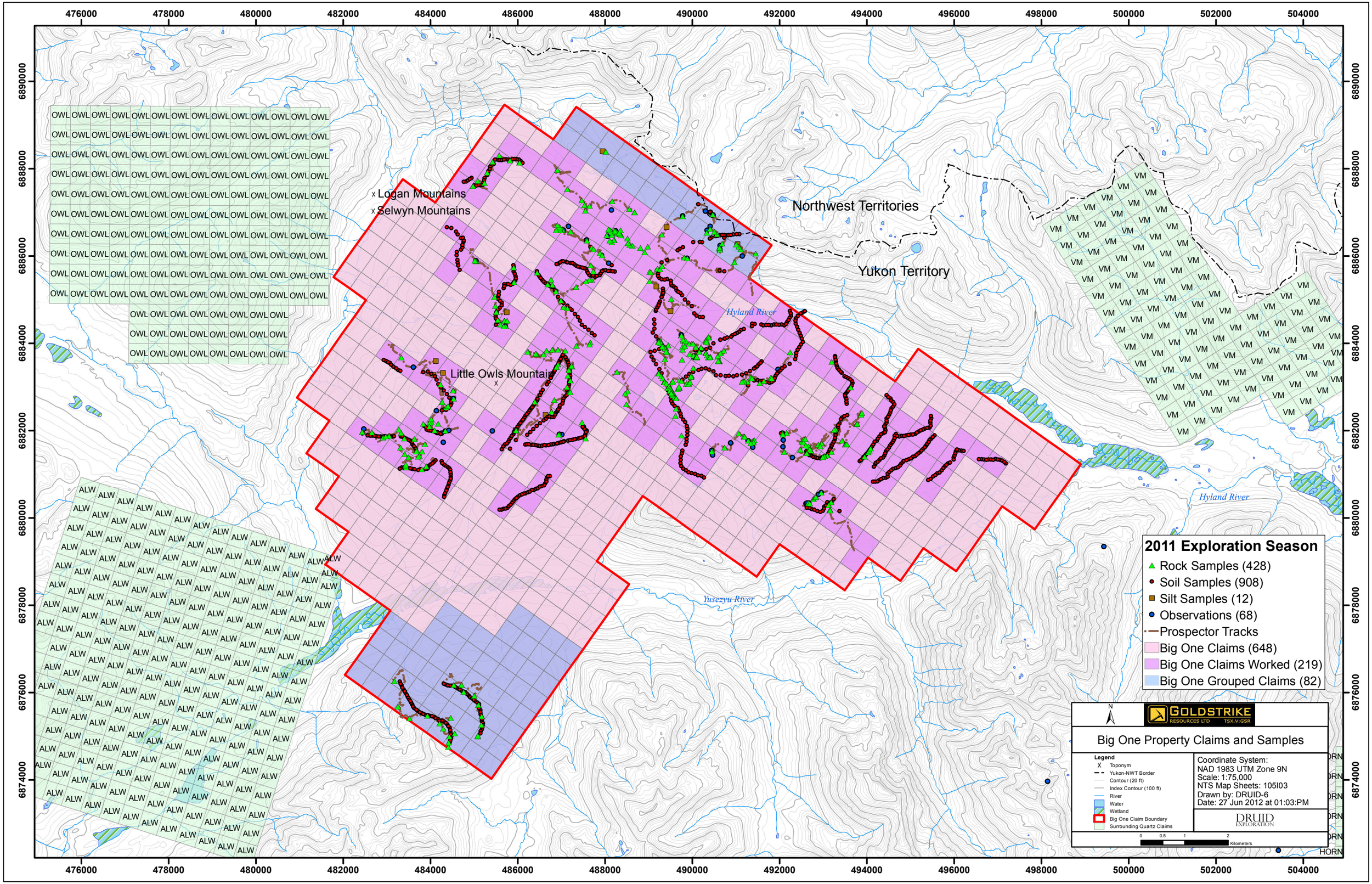


Figure 4: Quartz claims and areas worked.

3.3 Physiography and Climate

The Big One Property is located within the Selwyn Mountains Ecoregion of the Taiga Cordillera Ecozone along the southeastern border of the Yukon Territory and the Northwest Territories. The characteristics of this ecoregion include rugged, high-elevation mountain ranges with alpine glaciers. The Big One Property occupies the Logan Mountains physiographic region. The Logan Mountains drain west via the Pelly River into the Yukon River Watershed and south, via tributaries of the Frances, Hyland and Coal Rivers, into the Liard (Mackenzie River) Watershed (Smith et al., 2004).

The surficial geologic material of this area ranges from till blankets or veneers to rock alpine complexes. The last glacial deposit occurred during the McConnell maximum of the Cordilleran Ice Sheet. The soil type within this ecoregion is Brunisol - a mildly weathered mineral soil that commonly forms under forest cover and grasslands in southwest and central Yukon. The most common group within this area is Eutric Brunisol, which has pH in the surface soil of >5.5; Dystric Brunisols are less common acidic subalpine and alpine soils with a pH <5.5. Ash deposits from the Mount Churchill (Wrangell Mountains, Alaska) eruptions can also be found in >1 cm deposit widths (Smith et al., 2004).

Elevations range from approximately 880 ft above sea level at the southwestern border of the Big One Property along the Yusezyu River to over 2080 ft near the centre of the Property at Little Owls Mountain. The most notable topographic features in the area are Little Owls Mountain near the centre of the Property, the Yusezyu River headwaters along the southern boundary and the Hyland River headwaters along the eastern boundary of the Property.

The Selwyn Mountains Ecoregion ranges from boreal forests to alpine tundras; talus slopes are also common at higher elevations. Shrub birch, pine, white spruce, and subalpine fir with lichen understories dominate the subalpine regions. Lichen-grass ground cover, interspersed with exposed rock and soil dominates higher elevations, whereas dwarf shrub communities exist with crowberry, alpine blueberry, grasses, sagewort, gentian, feathermoss, plus *Cetraria* and reindeer lichens on slopes and ridges at lower elevations. A large diversity of wildlife also inhabits this ecoregion including two herds of woodland caribou: Tay River herd and the Finlayson herd. The Nahanni herd also ranges within this area. These woodland caribou are known to live within the alpine block of the upper Hyland and Coal watersheds within the Yukon and use a large wintering area within and south of the Nahanni National Park in the Northwest Territories (Smith et al., 2004).

Mineral exploration and staking may be conducted on a year round basis. The climate is typical of the Central Interior of Yukon Territory with long cold winters and brief warm summers. Summer temperatures average a daytime high of 30°C in the valleys to 15°C in alpine areas. October through April has average sub-zero temperatures with average daily lows reaching -55°C to -30°C from November through March. The annual precipitation ranges from 30 mm (February to April) to 90 mm (July and August). The permafrost zone is widespread discontinuous (50-90%) and may be continuous at 1450 m asl within the southern Selwyn Mountain Ecoregion (Smith et al., 2004).

4. EXPLORATION HISTORY

This region has been explored for zinc-lead-silver sedimentary exhalative (SEDEX) deposits since the 1970's and resulted in the discovery of the world-class Howard's Pass District that straddles the border between the Yukon and Northwest Territories. The Howard's Pass Property is located 37 km north of the Big One Property and contains an indicated resource of 5.45% zinc and 1.83% lead for metal contents of 20.91 billion pounds of zinc and 7.33 billion pounds of lead (Selwyn Resources, 2012). The nearest MINFILE occurrence, 105H 067 REKAB, is found 4.7 km south of the Big One Property boundary. The Big One Property is also located 52 to 87 km northwest of the Sprogge, 3ACE and Fer gold occurrences.

The REKAB anomaly is an area of weakly metamorphosed, clastic sedimentary, Cambrian (or older) rocks. . Further southeast of the REKAB location are a number of lead-zinc-silver, copper-tungsten, molybdenum-tungsten skarn anomalies plus a zinc-SEDEX anomaly (105H 095). No previous work has been found to have occurred within the current Big One Claim boundary.

5. GEOLOGICAL SETTING

5.1 Regional Geology

The Big One Property is located within the Selwyn Basin Miogeocline. This region is comprised of deep-water off-shelf sediments that persisted from the Late Precambrian to Middle Devonian. The spatial extents of the Selwyn Basin include bounding by the Dawson Fault to the north, gradation into platform facies to the east and southwest with the Cassiar Platform. The Selwyn Basin may be bounded by the Mesozoic thrust fault that separates it from the Yukon-Tanana Terrane in the Anvil District and offsets it to the southwest by the Tintina Fault. The Selwyn Basin is renowned for its world-class sedimentary exhalative (SEDEX) deposit of zinc, lead, and silver (plus minor barite) deposits such as: the Faro (Anvil District), Howard's Pass plus the Tom and Jason deposits of the Macmillan Pass. The host rocks for these deposits are comprised of Cambrian to Devonian aged rocks of the Selwyn Basin and Earn Group (Héon, 2003).

One group of rocks dominates the Big One Property region: the Hyland Group. The Hyland Group is the oldest exposed unit of the Selwyn Basin. This unit is comprised of two formations: the underlying coarse-grained quartz-rich turbidite succession and interbedded shale of the Yusezyu Formation and the overlying maroon to dark grey and green shale and limestone of the Narchilla Formation (Héon, 2003). A number of folds also run through the region in a northwest direction. The most notable folds include the Fork Anticline, Little Owls Anticline, Steel Syncline and the Summit Syncline (Figure 5).

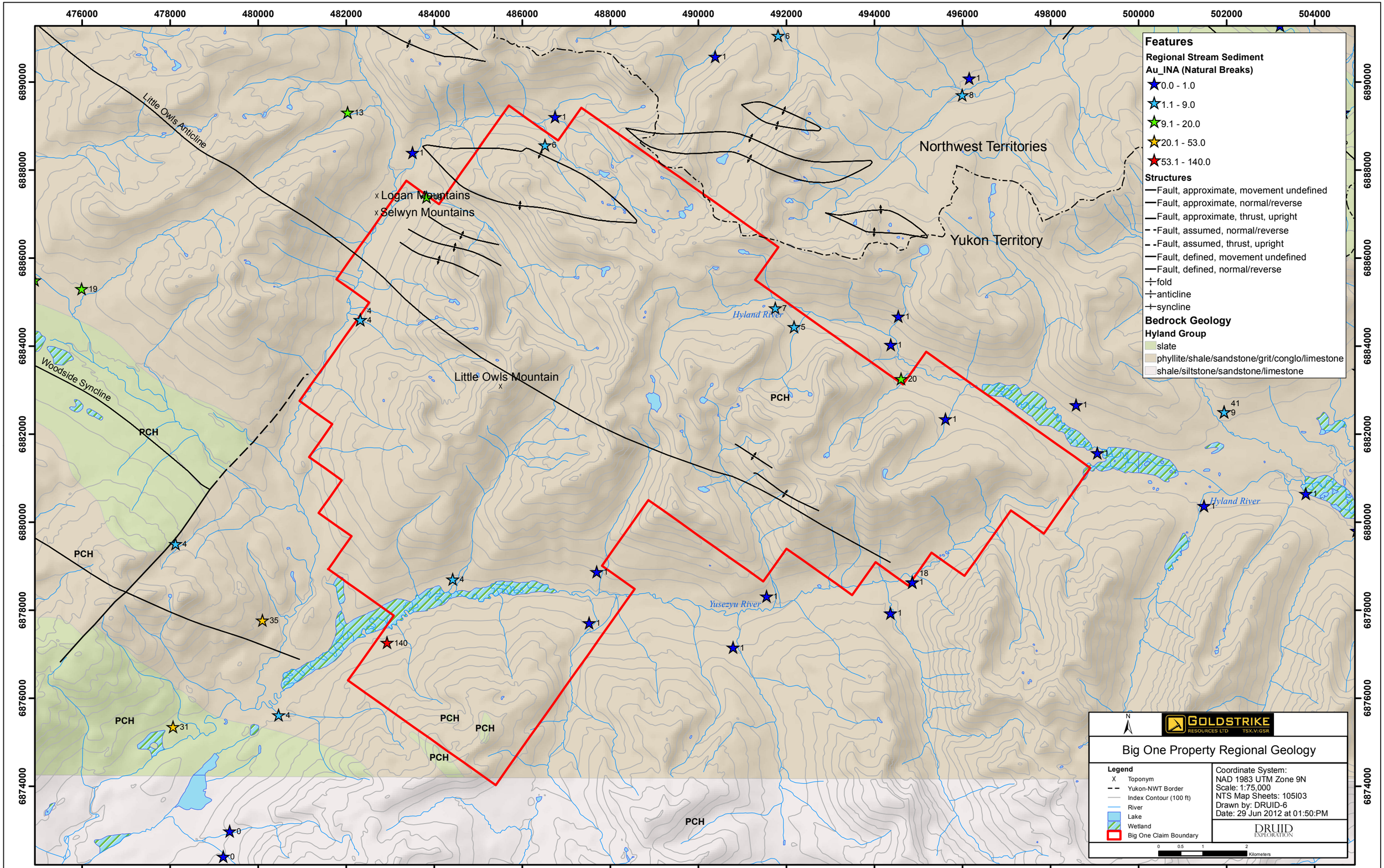


Figure 5: Regional geology.

5.2 Property Geology, Mineralization and Structure

The Big one property consist of a mix of Proterozoic-Lower Cambrian Hyland Group sedimentary rock (Figure 12). The dominant lithology is the shale and phyllite (often hard to differentiate). Quartz pebble conglomerate units (Figure 8) are also common but much lesser than the shale and phyllite. Very few limey horizons are found on the property but some are found as narrow beds in the shale (dark limestone with pyrite cubes).The regional strike of sedimentary bedding is approximately 285° and dips moderately (35°) to the northeast. The entire property is situated in northwest plunging anticlinorium. The area has experience significant folding with patchy but intense folds seen locally on the property (Figure 6). The entire property is silicified (Figure 7) and contains significant amounts of metaquartzite; typically non-mineralized. Many large euhedral quartz crystals were found by prospectors and samplers. Pyrite is a fairly common mineral and the shale often hosts euhedral pyrite cubes. Pyrrhotite is also found consistently throughout the property in the shale and sandstone.



Figure 6: shows chevron folds in sedimentary beds on the west side of the property.



Figure 7: shows mineralized quartz veins in phyllite.

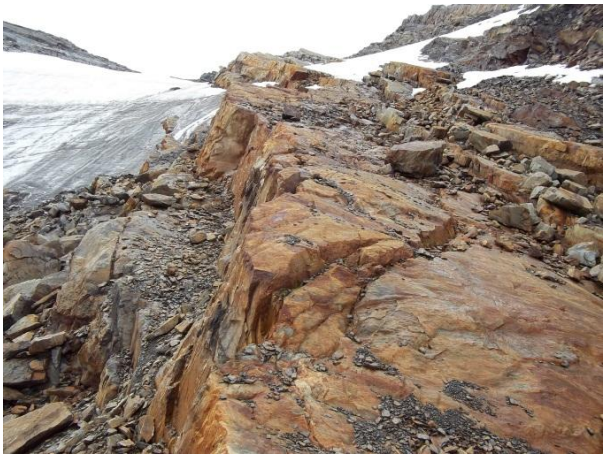


Figure 8: shows oxidized sandstone/quartz grit.

Mineralization and Structure:

Franz Zone

The Franz Zone is situated in the north-central part of the property along the toe of two small receding glaciers at the head of the Hyland River (Figure 12). The best mineralization is hosted in sandstone grit and quartz pebble conglomerate but shale beds that interrupt the zone appear to be mineralized too (Figure 9 and 10). The mineralization is stratigraphically controlled and follows the regional trend of the sedimentary rock, striking 285° and dipping to the northeast. Arsenopyrite, pyrite, and galena are all found in a silicified sandstone grit and quartz pebble conglomerate. The mineralized unit contains quartz fissure veins that are also mineralized. Pyrite and lesser arsenopyrite are both disseminated and blebbed in the rock with very minor galena. The rock is fairly oxidized and riddled with limonite. Potential visible gold was found in dark brown limonite in a fracture of the quartz grit sandstone. A breccia with a quartz matrix and sandstone clasts was noted within the vicinity of the mineralized area however; does not appear to be mineralized itself (Figure 11). The Franz Zone is roughly 600 meters by 600 meters.



Figure 9: shows quartz fissure veining in mineralized sandstone.



Figure 10: shows extent of mineralized sandstone at the Franz Zone.



Figure 11: shows quartz sandstone breccia.

Pyrrhotite

Pyrrhotite is found in the shale, siltstone, and sandstone as both disseminated and blebbed. The best showing was in the north-west corner and was found while staking additional claims onto the claim block. A large (CDN dollar size) vein/ lens of pyrrhotite with a 1-2 mm pyrite halo were found in kaolinite-altered siltstone. The same rock type and mineralization is found three kilometers up valley and also shows strong kaolinite alteration based on the satellite imagery.

Galena was found in several other grab samples occurring in both quartz veins in phyllitic shale and sandstone. Arsenopyrite blebs and veins were also locally found throughout the property.

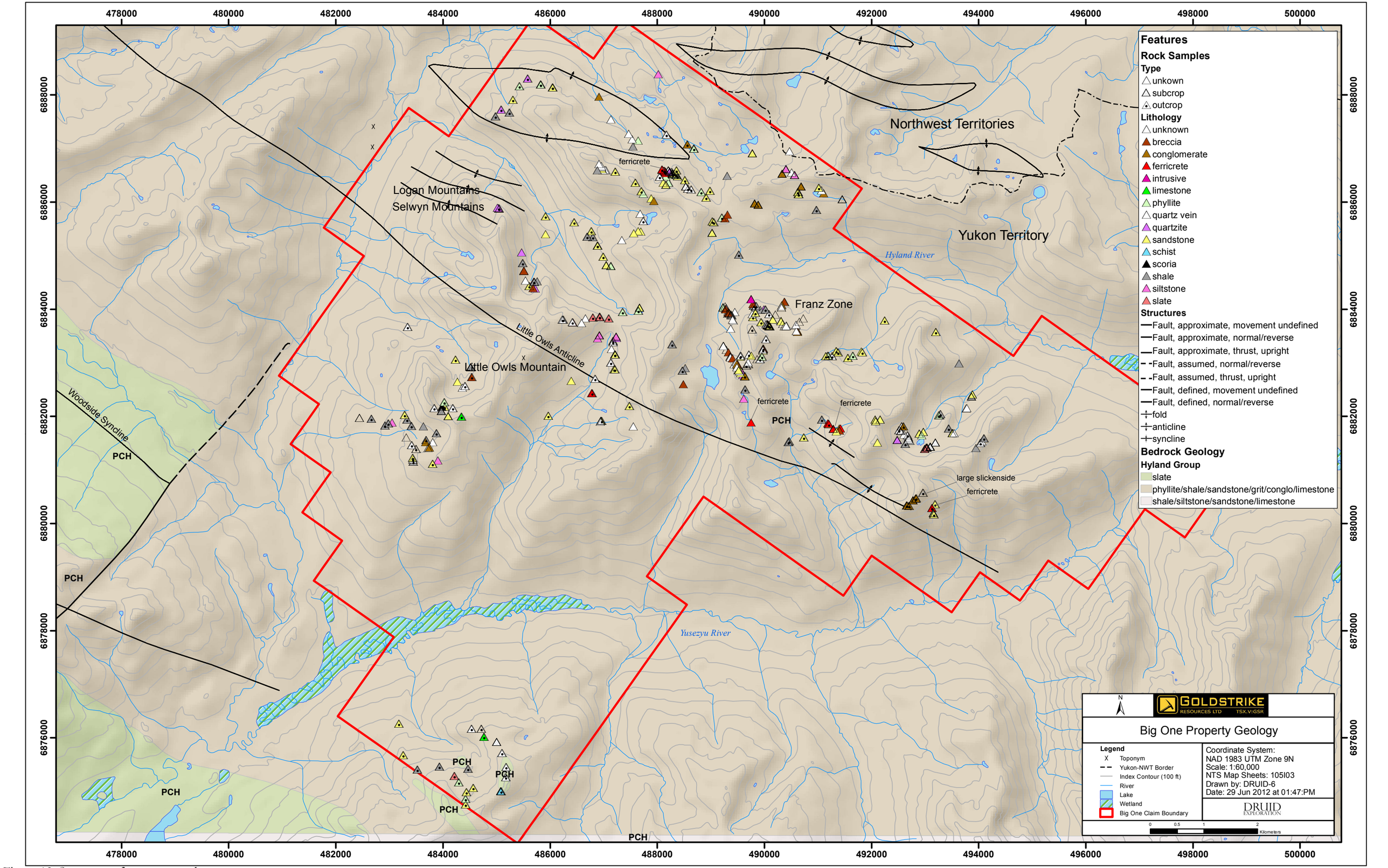


Figure 12: Summary of property geology.

6. GEOCHEMICAL SURVEY METHODOLOGY

All the samples, collected during the 2011 field season, were selected, sealed and shipped to Acme Analytical Laboratories in Vancouver, BC. All rock samples were selected by Druid Exploration site geologists and photographed *in situ* and as a hand sample prior to sealing in a sample bag. Representative rock samples were also selected by the site geologist for future reference. The soil samples were photographed at the sample location prior to sealing within a durable, labeled Kraft sample bag. A rigorous quality assurance/quality control (QA/QC) program including blanks, standards and duplicates was not conducted for this year's reconnaissance sampling program.

Individual rock and silt samples were placed in labeled plastic sample bags, sealed with a cable tie and stored on-site before transport. Individual soil samples were placed in labeled Kraft paper sample bags, sealed with flagging in the field and stored on-site to dry. On-site samples were monitored by the site geologist but not stored in a locked facility due to the remoteness of the camp location. Groups of rock, soil or silt samples were then placed into sturdy, labeled, woven-polyethylene bags, sealed with a cable tie and stored for shipping to a secure location in Dawson City, YT or directly to an Acme Labs facility in Dawson City or Whitehorse, YT. All sample packaging for transport was overseen by the site geologist and documented with sample names, sample type, assay type, shipping date, shipping ID, and the number of woven-polyethylene bags. Samples at the secure facility in Dawson City were transported to the Acme Laboratory compound in Dawson City, YT.

All samples were crushed, pulverized and the resulting sample pulps were analyzed by Acme Laboratories in Vancouver, BC. The remaining coarse reject portions of the samples remain in storage at the Acme Labs storage facility in Vancouver, BC and are scheduled for return to a secure facility in Dawson City, YT. The samples were analyzed using the Acme Labs assay procedure 1DX-15, a 1:1:1 Aqua Regia digestion with an inductively-coupled plasma mass spectroscopy (ICP-MS) finish. The rock samples were also analyzed by Acme Labs 3B lead-collection fire assay fusion procedure with an inductively-coupled plasma [atomic] emission spectroscopy (ICP-ES) finish. The assay certificates are located in Appendix C: Certificates of Analysis.

6.1 Rock Grab Sampling Protocol

Rock grab samples are collected by foot with helicopter assistance. The rock sampling locations are chosen by geologists based on the potential source areas of MINFILE locations, placer creek occurrences, regional silt anomalies and the potential occurrences of clay minerals, silica, iron oxides and hydroxyl minerals based on enhanced satellite imagery. The tops of ridges are typically chosen for the easier location of rock outcrops, subcrops, felsenmeer and float. The rock grab sample sites are chosen in the field by a geologist or prospector based on changes in lithology and/or the potential for mineralization.

The rock grab samples are extracted using a rock hammer to expose fresh surfaces and to liberate a sample of approximately 0.5 kg. All sample sites are flagged with biodegradable flagging tape and marked with the sample number. All sample sites are recorded using hand-held GPS units (accuracy 1-10 m) and the following information is recorded on all-weather paper: sample ID, easting, northing, elevation, type of sample (outcrop, subcrop, float), and a brief description.

6.2 Silt Sampling Protocol

Silt samples are collected by foot with helicopter assistance. The silt sampling locations are chosen by geologists and prospectors based on the potential source areas of MINFILE locations, placer creek occurrences, regional silt anomalies and the potential occurrences of clay minerals, silica, iron oxides and hydroxyl minerals based on enhanced satellite imagery. Rusty-coloured streams with a well-developed bed are typically chosen for silt sample collection sites.

The silt samples are extracted to ensure the greatest amount of silt is collected, based on the sampler's desired method. All sample sites are flagged with biodegradable flagging tape and marked with the sample number. All sample sites are recorded using hand-held GPS units (accuracy 1-10 m) and the following information is recorded on all-weather paper: sample ID, easting, northing, elevation.

6.3 Soil Sampling Protocol

Soil samples are collected by foot with helicopter assistance at the start and end of proposed sampling lines. The soil sampling lines are chosen by geologists based on the potential source areas of MINFILE locations, placer creek occurrences, regional silt anomalies and the potential occurrences of clay minerals, silica, iron oxides and hydroxyl minerals based on enhanced satellite imagery. The tops of ridges are also typically chosen to allow for easier access to the desired soil horizon. The proposed sampling locations are located at 50 m to 100 m intervals and are uploaded into a GPS. The final sample site is chosen in the field by a trained employee based on soil availability within 20 m of the proposed sample location.

Soil samples are extracted using a Dutch Auger to collect material within the C horizon. All sample sites are flagged with biodegradable flagging tape and marked with the sample number. All sample sites are recorded using hand-held GPS units (accuracy 1-10 m) and the following information is recorded on all-weather paper: sample ID, easting, northing, elevation, sample depth (cm), horizon sampled, sample colour, sample composition in percent (organic, angular rock, gravel, sand, silt and clay), parent material, moisture content, vegetation cover and topographic position.

7. DATA VERIFICATION

All GPS units are downloaded to a laptop using DNR Garmin®. The GPS information is transferred into a Microsoft Excel® spreadsheet and the remaining sample information undergoes manual data entry. The database is checked by the site geologist while in the field, and again in the office prior to submission to the project geologist. The database is checked by trained employees a third time against the sample booklets for errors and omissions. A fourth check of the database is conducted when the results are merged with the database. The fifth and final check of the database is performed by the geologist writing the report on the property.

All the rock, soil and silt samples were processed and analyzed by Acme Laboratories in Vancouver, BC. Verification of assays is performed by Acme Labs using internal QA/QC procedures of duplicates, blanks and proprietary reference standards.

8. GEOCHEMICAL RESULTS

8.1 Rock Samples

The 2011 reconnaissance prospecting program on the Big One Property took place from August 1st to 21st by Michael Glynn, Franz Vidmar and Inyo Youngreen (prospectors) plus by Clayton Jones, Diana Benz and Daithi Mac Gearailt (geologists). The property was traversed by foot with helicopter assistance. The traverse areas are based on MINFILE locations, ridge tops for outcrop exposures and regional silt anomalies (Figure 5). The main element of interest is gold which may be represented by Carlin-style mineralization: faulted and folded miogeoclinal sequences, anticlinal structures, felsic magmatism, silicification, dissolution-type breccias, and Au>Ag, As, Sb, Tl and Hg signature. A total of 428 rock grab samples were taken (Appendix A and C).

Exploratory data analysis (EDA) of the 2011 rock grab sampling program includes a summary table, correlation matrix and quantile-quantile plots. This information is used to determine the composition of the data, to discover anomalies and to determine pathfinder relationships unique to the area in which rock samples were collected.

The summary table includes the count, detection limits, quantiles, min-max values, standard deviation, mean absolute deviation (MAD) and the coefficient of variation (CV) (Table 2). The EDA of the Big One rock samples has indicated there is insufficient assay data for the element of interest, gold, due to >20% of the population below the detection limits (DL) of the assay procedures. The majority of elements analyzed are below the DL and are not suitable for further statistical analysis.

In order to provide a gold correlation analysis for this property, the rock samples that are below the DL for gold (ICP-MS) were removed and a correlation report was created for the samples that returned gold results above the DL (Table 3). For statistical purposes, all below detection limit values were converted to ½ the DL for each element and the above detection limit values were changed to the upper detection limit value plus the DL value. For example, the below detection limit value for arsenic is changed to 0.25 ppm, half of the DL (0.5 ppm) and the above detection limit value is converted to 10,000.5 (10,000+0.5). Gold, in these samples, is found to correlate strongly with arsenic, and very weakly with molybdenum, nickel, cobalt and iron (Table 3). There is insufficient data to provide correlations between gold and silver, antimony, bismuth, mercury and thallium.

Table 2: Summary table of rock grab samples. Below detection limit (DL) values are ½ the DL; whereas above DL value are the value plus the DL (e.g., As >10,000 are 10,001). Au_FA is analysis by fire assay whereas the rest of the values are from ICP-MS. St. Dev. is the standard deviation, MAD is the median absolute deviation and CV is the coefficient of variation.

Element	Units	Number	DL (ICP-MS)	% < and > DL	Min	1%	5%	10%	25%	Median (50%)	Mean	75%	90%	95%	99%	Max	Std. Dev.	MAD	CV
Au_FA	ppb	428	2	66%	1	1	1	1	1	1	32	3	9	20	272	10,001	485	0	15
Mo	ppm	428	0.1	9%	0.05	0.05	0.05	0.1	0.2	0.2	0.6	0.4	1.0	1.6	6.2	48.9	2.7	0.1	4.2
Cu	ppm	428	0.1	0%	0.4	1.1	2.1	2.7	5.4	11.3	19.4	22.8	39.7	53.4	99.1	796.9	42.7	7.0	2.2
Pb	ppm	428	0.1	0%	0.4	1.1	2.4	3.2	5.8	11.1	27.7	19.5	42.9	77.6	314.9	1671.4	99.3	6.2	3.6
Zn	ppm	428	1	0%	1	2	4	6	14	33	41	60	88	101	140	234	33	22	1
Ag	ppm	428	0.1	84%	0.05	0.05	0.05	0.05	0.05	0.05	0.11	0.05	0.2	0.3	0.9	5.1	0.3	0.0	2.7
Ni	ppm	428	0.1	0%	0.4	0.8	1.2	2.1	4.3	8.5	12.5	17.1	28.5	37.1	52.5	112.3	12.1	5.3	1.0
Co	ppm	428	0.1	0%	0.1	0.3	0.4	0.7	1.7	3.7	5.7	7.2	12.0	15.5	26.8	141.8	9.0	2.4	1.6
Mn	ppm	428	1	0%	17	20	25	39	96	208	360	385	755	1071	2400	8126	597	136.5	2
Fe	pct	428	0.01	0%	0.27	0.37	0.52	0.66	0.95	1.99	3.02	3.48	4.89	7.31	25.25	40.01	4.22	1.15	1.40
As	ppm	428	0.5	6%	0.25	0.3	0.3	0.7	1.6	4.6	76.3	11.8	42.2	125.4	1125.8	10,000.5	607.3	3.6	8.0
Au	ppb	428	0.5	39%	0.25	0.25	0.25	0.25	0.25	0.9	49.0	2.4	6.7	10.7	156.9	18,551.2	897.0	0.7	18.3
Th	ppm	428	0.1	1%	0.05	0.2	0.8	1.4	3.4	5.8	6.6	8.6	13.0	16.1	22.7	35.9	4.9	2.6	0.7
Sr	ppm	428	1	7%	0.5	1	1	1	2	5	26	10	19	48	589	1523	118	3	5
Cd	ppm	428	0.1	87%	0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.05	0.1	0.2	0.4	0.8	0.1	0.0	1.0
Sb	ppm	428	0.1	45%	0.05	0.05	0.05	0.05	0.1	0.1	0.4	0.2	0.5	0.7	1.4	82.1	4.0	0.1	10.0
Bi	ppm	428	0.1	43%	0.05	0.05	0.05	0.05	0.05	0.10	0.4	0.3	0.6	1.0	4.9	24.9	1.6	0.1	4.0
V	ppm	428	2	31%	1	1	1	1	1	5	6	9	13	17	22	26	5	4	1
Ca	pct	428	0.01	27%	0.005	0.005	0.01	0.01	0.01	0.03	0.58	0.11	0.42	1.14	13.30	34.28	3.11	0.03	5.32
P	pct	428	0.001	0%	0.0005	0.001	0.002	0.004	0.009	0.014	0.020	0.024	0.040	0.061	0.109	0.363	0.026	0.007	1.251
La	ppm	428	1	3%	0.5	1	1	3	6	9	11	12	20	30	46	104	10	3	1
Cr	ppm	428	1	2%	0.5	1	1	2	3	9	11	16	24	28	39	47	9	6	1
Mg	pct	428	0.01	12%	0.005	0.005	0.005	0.005	0.04	0.24	0.40	0.65	1.03	1.28	1.56	1.92	0.42	0.23	1.05
Ba	ppm	428	1	1%	0.5	1	2	3	5	10	15	21	37	44	62	138	15	6	1
Ti	pct	428	0.001	55%	0.0005	0.0005	0.0005	0.0005	0.0005	0.001	0.001	0.002	0.003	0.004	0.008	0.014	0.001	0.000	1.137
B	ppm	428	1	0%	10	10	10	10	10	10	10	10	10	10	10	10	0	0	0
Al	pct	428	0.01	0%	0.005	0.03	0.08	0.11	0.21	0.56	0.84	1.27	1.95	2.35	3.20	4.39	0.78	0.43	0.93
Na	pct	428	0.001	8%	0.0005	0.001	0.001	0.001	0.002	0.007	0.012	0.017	0.028	0.038	0.052	0.072	0.012	0.005	1.055
K	pct	428	0.01	12%	0.005	0.005	0.005	0.01	0.02	0.04	0.06	0.09	0.16	0.19	0.22	0.25	0.06	0.03	0.92
W	ppm	428	0.1	97%	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.1	0.1	0.1	0.2	0.4	0.0	0.0	0.5
Hg	ppm	428	0.01	83%	0.005	0.005	0.005	0.005	0.005	0.005	0.01	0.01	0.01	0.02	0.11	0.66	0.04	0.00	3.51
Tl	ppm	428	0.1	97%	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.1	0.1	0.1	0.1	0.4	0.0	0.0	0.5
S	pct	428	0.05	48%	0.025	0.03	0.03	0.03	0.03	0.06	0.23	0.20	0.58	0.87	1.77	7.67	0.59	0.03	2.62
Sc	ppm	428	0.1	2%	0.05	0.1	0.2	0.3	0.5	0.8	0.9	1.3	1.7	2.1	2.8	4.0	0.6	0.4	0.7
Se	ppm	428	0.5	89%	0.25	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.5	0.7	1.0	22.8	1.1	0.0	3.1
Ga	ppm	428	1	40%	0.5	1	1	1	1	2	2	4	5	6	8	11	2	1.5	1
Te	ppm	428	0.2	93%	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.9	37.9	1.8	0.0	8.4

Table 3: Correlation matrix of rock samples that returned gold ICP-MS values above the detection limit. A very strong positive correlation occurs between gold-arsenic; whereas very weak positive correlations are found between gold-molybdenum, gold-nickel, gold-copper and gold-iron.

	Mo	*Cu*	*Pb*	*Zn*	*Ni*	*Co*	*Mn*	*Fe*	*As*	*Au*	*Th*	*Sr*	*P*	*La*	*Cr*	*Mg*	*Ba*	*Al*	*Na*	*K*	*W*	*Sc*
Mo	1.00																					
Cu	0.04	1.00																				
Pb	0.20	0.79	1.00																			
Zn	0.06	0.32	0.12	1.00																		
Ni	0.08	0.57	0.46	0.69	1.00																	
Co	0.14	0.77	0.68	0.37	0.77	1.00																
Mn	-0.01	-0.02	-0.01	0.18	0.15	0.11	1.00															
Fe	0.06	0.29	0.10	0.37	0.22	0.26	-0.01	1.00														
As	0.09	-0.03	-0.02	-0.05	0.09	0.31	-0.04	0.15	1.00													
Au_ICP-MS	0.12	-0.01	-0.01	-0.06	0.13	0.39	-0.03	0.22	0.79	1.00												
Th	0.05	0.16	0.00	0.47	0.29	0.15	-0.01	0.28	-0.03	-0.02	1.00											
Sr	-0.02	-0.04	-0.02	-0.08	-0.06	-0.04	0.06	-0.05	-0.02	-0.01	-0.10	1.00										
P	0.03	0.11	0.04	0.21	0.16	0.09	0.14	0.18	0.01	-0.04	0.24	0.05	1.00									
La	0.05	0.00	-0.03	0.47	0.32	0.11	0.10	0.14	-0.08	-0.07	0.48	-0.05	0.12	1.00								
Cr	0.05	0.30	0.16	0.71	0.55	0.30	0.08	0.27	-0.09	-0.06	0.50	-0.08	0.22	0.44	1.00							
Mg	0.10	0.17	0.08	0.79	0.54	0.25	0.18	0.18	-0.05	-0.05	0.35	-0.04	0.12	0.31	0.78	1.00						
Ba	0.05	0.19	0.07	0.51	0.37	0.25	0.14	0.27	0.03	0.05	0.56	-0.05	0.20	0.56	0.60	0.51	1.00					
Al	0.09	0.24	0.12	0.84	0.59	0.29	0.13	0.25	-0.05	-0.06	0.44	-0.08	0.16	0.40	0.83	0.96	0.59	1.00				
Na	-0.06	0.00	-0.04	0.29	0.26	0.08	0.10	0.02	-0.04	-0.04	0.28	-0.02	0.10	0.29	0.38	0.32	0.23	0.32	1.00			
K	0.05	0.18	0.07	0.45	0.33	0.19	0.01	0.22	-0.03	-0.02	0.58	-0.08	0.17	0.54	0.58	0.50	0.93	0.57	0.19	1.00		
W	-0.01	0.04	-0.02	-0.03	-0.02	-0.03	-0.04	0.05	0.04	-0.01	0.05	-0.01	0.16	-0.05	-0.05	-0.09	-0.07	-0.08	-0.07	-0.05	1.00	
Sc	0.09	0.17	0.10	0.61	0.50	0.25	0.25	0.15	-0.03	-0.05	0.29	0.22	0.20	0.22	0.54	0.66	0.32	0.66	0.33	0.27	-0.06	1.00

Histogram and quantile-quantile (Q-Q) plots are used to determine the distribution of the assay data, locate groups of samples with similar characteristics, as well as the break point for anomalous values and any outliers. The Q-Q plots for gold (ICP-MS results), silver, antimony, mercury and thallium are shown in Figure 13. The gold Q-Q plot indicates an outlier at 18,551 ppb with anomalous values ≥ 88.9 ppb Au (Figure 13). The Q-Q plots also show outliers for silver, arsenic, antimony and mercury: 5.10 ppm Ag, >10,000 ppm As, 82.1 ppm Sb and 0.66 ppm Hg (Figure 13 and Table 4). The anomalous values for pathfinder elements of interest are: ≥1.9 ppm Ag, ≥1,251 ppm As, ≥3.4 ppm Sb, ≥0.1 ppm Hg and ≥0.1 ppm Tl.

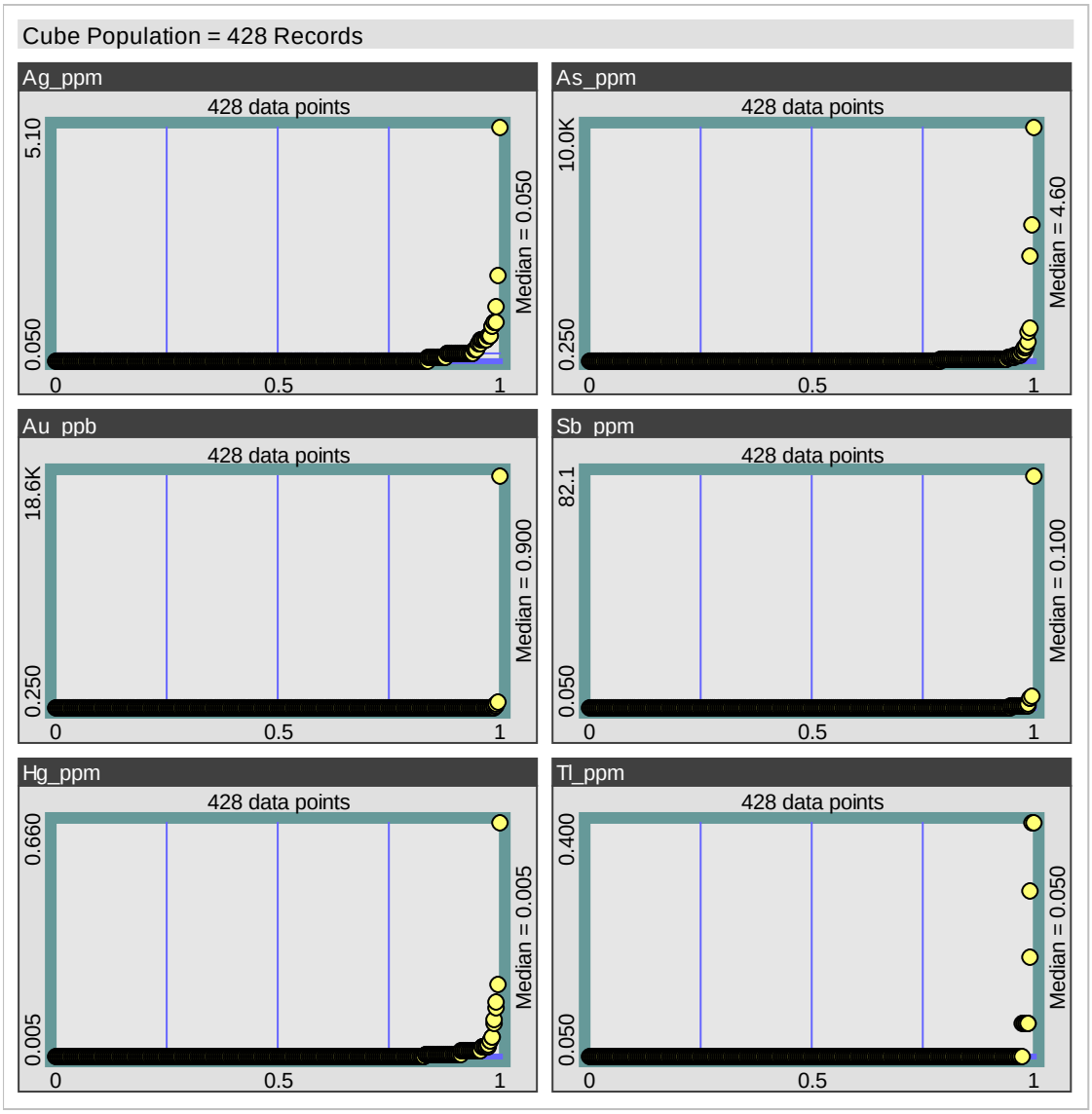


Figure 13: Quantile-Quantile plots for silver, arsenic, gold (ICP-MS results), antimony, mercury and thallium in rock. The gold Q-Q plot indicates an outlier at 18,551 ppb with anomalous values ≥471.7 ppb (ICP-MS).

Table 4: Outlier rock grab sample values. Gold values are the ICP-MS results. Outlier/anomalous values are in red.

Sample	*Gold (ppb)*	*Silver (ppm)*	*Arsenic (ppm)*	*Antimony (ppm)*	*Thallium (ppm)*	*Mercury (ppm)*	*Copper (ppm)*	*Lead (ppm)*	*Zinc (ppm)*
1226319	18,551.2	1.2	>10,000	82.1	0.4	0.005	8.9	11.3	8
1226646	2.4	5.1	<0.5	<0.1	<0.1	0.005	8.6	852.3	21
1226517	13.7	0.5	12.1	1.3	<0.1	0.66	45.4	2.5	23

8.2 Silt Sampling

The 2011 reconnaissance prospecting program on the Big One Property took place from August 1st to 21st by Michael Glynn, Franz Vidmar and Inyo Youngreen (prospectors) plus by Clayton Jones, Diana Benz and Daithi Mac Gearailt (geologists). The property was traversed by foot with helicopter assistance. The traverse areas are based on MINFILE locations, ridge tops for outcrop exposures and regional silt anomalies (Figure 5). The main element of interest is gold which may be represented by Carlin-style mineralization. A total of 12 silt samples were taken (Appendix B and C). Due to the small number of samples, EDA and statistical analyses were not performed. There was one silt sample of interest that has >10 ppb gold present: 1215600 (Table 5).

Table 5: Silt sample with >10 ppb gold.

Sample	*Gold (ppb)*	*Silver (ppm)*	*Arsenic (ppm)*	*Antimony (ppm)*	*Thallium (ppm)*	*Mercury (ppm)*	*Copper (ppm)*	*Lead (ppm)*	*Zinc (ppm)*
1215600	12.9	<0.1	10	0.4	<0.1	0.02	38.3	23.6	129

8.3 Soil Sampling

The reconnaissance soil sampling program of the Big One Property was overseen by Clayton Jones and Diana Benz (geologists) and took place from August 1st to August 21st, 2011. The 5 person team consisted of the following deep auger soil samplers: Greg Galloway, Dustin Blampin, Brad Osmond, Gabriel Genois and Thomas Barrette. The property was sampled by foot with helicopter assistance to soil line end and start points. The soil lines were chosen based on crossing the source areas of MINFILE locations, ridge tops for easy access to soils and regional silt anomalies (Figure 5). The sampling lines were loaded into a GPS and the sample site was chosen in the field based on soil availability within 50 to 100 m intervals. Soil samples were extracted using a soil auger to dig to, and extract, the C horizon. All sample sites were flagged with biodegradable flagging tape and marked with the sample number. All sample sites were recorded using handheld GPS units (accuracy 1-10 m) and the following information was recorded: sample ID, easting, northing, elevation, sample depth (cm), horizon samples, sample colour, sample composition (%), parent material, moisture content, vegetation cover and topographic position. In total, 908 soil samples were collected (Appendix B and C).

Exploratory data analysis of the 2011 soil sampling program includes a summary table, correlation matrix and quantile-quantile plots. This information is used to determine the composition of the data, to discover anomalies and to determine pathfinder relationships unique to the area in which soil samples were collected.

The summary table shows the count, detection limits, quantiles, min-max values, standard deviation, mean absolute deviation (MAD) and the coefficient of variation (CV) (Table 6). This summary table indicates there is insufficient assay data for silver, cadmium, boron, tungsten, mercury, thallium, sulphur, selenium and tellurium due to >20% of the population below the detection limits (DL) of the assay procedures. These elements are not included in statistical analysis.

Table 6: Summary Table of soil samples. Below detection limit (DL) values are ½ the DL, whereas above the DL values are changed to the result plus the DL. St. Dev. is the standard deviation, MAD is the median absolute deviation and CV is the coefficient of variation.

Element	Units	Number	DL (ICP-MS)	% < and > DL	Min	1%	5%	10%	25%	Median (50%)	Mean	75%	90%	95%	99%	Max	Std. Dev.	MAD	CV
Mo	ppm	908	0.1	0%	0.1	0.3	0.4	0.5	0.7	1.1	1.4	1.6	2.3	3.0	5.3	15.4	1.1	0.4	0.8
Cu	ppm	908	0.1	0%	3.7	7.3	14.4	19.3	28.4	39.6	44.5	54.1	74.7	91.1	134.5	220.0	25.2	12.3	0.6
Pb	ppm	908	0.1	0%	1.0	5.9	11.8	15.9	21.2	27.4	31.7	36.0	47.7	58.4	117.6	670.9	27.9	7.0	0.9
Zn	ppm	908	1	0%	5	14	31	41	56	69	72	86	107	119	167	257	29	15	0
Ag	ppm	908	0.1	76%	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.1	0.1	0.2	0.4	0.6	0.1	0.0	0.9
Ni	ppm	908	0.1	0%	1.1	3.8	6.7	8.5	12.7	22.8	28.5	36.3	53.4	66.8	110.7	238.0	23.3	11.2	0.8
Co	ppm	908	0.1	0%	0.7	1.6	2.9	3.7	5.9	11.0	14.8	18.5	28.5	38.2	74.8	165.4	14.9	5.8	1.0
Mn	ppm	908	1	0%	19	68	137	166	226	371	518	588	892	1326	2986	6984	600	162	1
Fe	pct	908	0.01	0%	0.28	0.88	1.88	2.66	3.41	4.01	4.10	4.68	5.55	6.15	9.34	13.38	1.40	0.64	0.34
As	ppm	908	0.5	0%	0.25	1.8	3.7	5.7	8.4	14.2	24.5	24.2	44.1	74.6	209.3	622.0	41.5	6.5	1.7
Au	ppb	908	0.5	12%	0.3	0.3	0.3	0.3	1.0	1.7	4.0	3.3	6.2	10.3	43.3	359.2	14.9	1.0	3.7
Th	ppm	908	0.1	0%	0.05	0.2	0.8	1.6	4.0	9.0	9.7	13.4	18.3	22.9	29.7	45.5	6.9	4.7	0.7
Sr	ppm	908	1	0%	1	2	2	3	4	6	11	10	18	24	56	1845	65	2	6
Cd	ppm	908	0.1	73%	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.1	0.2	0.2	0.5	1.0	0.1	0.0	1.1
Sb	ppm	908	0.1	1%	0.05	0.1	0.2	0.2	0.3	0.5	0.7	0.8	1.2	1.6	3.5	9.5	0.7	0.2	1.1
Bi	ppm	908	0.1	1%	0.1	0.1	0.2	0.3	0.4	0.4	0.5	0.5	0.7	0.9	1.4	3.1	0.2	0.1	0.5
V	ppm	908	2	2%	1	1	6	8	11	14	14	17	21	24	32	61	6	3	0
Ca	pct	908	0.01	12%	0.005	0.005	0.005	0.005	0.02	0.03	0.11	0.07	0.18	0.26	0.79	22.27	0.81	0.02	7.44
P	pct	908	0.001	0%	0.01	0.03	0.04	0.04	0.05	0.07	0.07	0.08	0.11	0.13	0.17	0.23	0.03	0.02	0.41
La	ppm	908	1	0%	2	5	10	12	17	22	26	28	36	43	72	913	39	5	2
Cr	ppm	908	1	0%	0.5	5	9	13	18	22	22	26	30	33	39	92	7	4	0
Mg	pct	908	0.01	0%	0.02	0.05	0.16	0.25	0.40	0.57	0.56	0.71	0.84	0.97	1.21	1.40	0.24	0.15	0.43
Ba	ppm	908	1	0%	2	9	12	14	18	24	27	33	42	49	68	106	12	7	0
Ti	pct	908	0.001	1%	0.0005	0.001	0.002	0.002	0.004	0.006	0.008	0.009	0.016	0.023	0.050	0.097	0.009	0.003	1.11
B	ppm	908	1	78%	0.5	0.5	0.5	0.5	0.5	0.5	1	1	1	2	4	29	1	0	1
Al	pct	908	0.01	0%	0.10	0.35	0.68	0.89	1.20	1.47	1.47	1.71	2.01	2.26	2.72	4.34	0.47	0.25	0.32
Na	pct	908	0.001	0%	0.001	0.002	0.002	0.003	0.004	0.005	0.006	0.007	0.011	0.015	0.022	0.031	0.004	0.002	0.684
K	pct	908	0.01	1%	0.005	0.01	0.02	0.02	0.03	0.04	0.04	0.05	0.07	0.09	0.17	0.33	0.03	0.01	0.65
W	ppm	908	0.1	68%	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.1	0.2	0.4	1.5	7.9	0.4	0.0	2.8
Hg	ppm	908	0.01	26%	0.005	0.005	0.005	0.005	0.01	0.02	0.02	0.02	0.03	0.04	0.06	0.15	0.01	0.01	0.76
Sc	ppm	908	0.1	0%	0.1	0.2	0.4	0.6	0.8	1.1	1.2	1.5	1.9	2.4	4.0	9.2	0.8	0.3	0.63
Tl	ppm	908	0.1	88%	0.05	0.05	0.05	0.05	0.05	0.05	0.1	0.05	0.10	0.1	0.3	0.6	0.1	0.0	0.8
S	pct	908	0.05	85%	0.025	0.025	0.025	0.025	0.025	0.025	0.03	0.025	0.06	0.09	0.15	0.22	0.03	0.00	0.75
Ga	ppm	908	1	1%	0.5	1	2	3	4	4	4	5	6	7	8	8	1	1	0
Se	ppm	908	0.5	55%	0.25	0.25	0.25	0.25	0.25	0.3	0.5	0.7	1.0	1.2	1.7	2.5	0.4	0.0	0.7
Te	ppm	908	0.2	99%	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.4	0.0	0.0	0.2

The correlation matrix for the 2011 soil samples (Table 7) shows the interdependence of the assay data between pairs of elements. This statistical analysis assists in the determination of the pathfinder elements that may be association with the element(s) of interest. The main element of interest for this property is gold. Very weak positive correlations with gold include copper, arsenic and antimony.

Table 7: Soil sample correlation matrix. Very weak positive correlations of gold occur with copper, arsenic and antimony.

	Mo	*Cu*	*Pb*	*Zn*	*Ni*	*Co*	*Mn*	*Fe*	*As*	*Au*	*Th*	*Sr*	*Sb*	*Bi*	*V*	*Ca*	*P*	*La*	*Cr*	*Mg*	*Ba*	*Ti*	*Al*	*Na*	*K*	*Sc*	*Ga*
Mo	1.00																										
Cu	0.44	1.00																									
Pb	0.19	0.40	1.00																								
Zn	0.19	0.69	0.36	1.00																							
Ni	0.31	0.68	0.27	0.81	1.00																						
Co	0.23	0.68	0.32	0.74	0.84	1.00																					
Mn	0.14	0.41	0.43	0.52	0.59	0.67	1.00																				
Fe	0.55	0.65	0.30	0.52	0.40	0.36	0.30	1.00																			
As	0.02	0.17	0.12	0.20	0.11	0.15	0.10	0.17	1.00																		
Au	0.04	0.10	0.05	0.06	0.04	0.09	0.01	0.09	0.37	1.00																	
Th	0.34	0.53	0.25	0.41	0.26	0.25	0.07	0.59	0.07	0.09	1.00																
Sr	0.02	-0.02	-0.02	-0.04	0.03	0.01	0.02	-0.03	-0.01	-0.01	-0.03	1.00															
Sb	0.12	0.17	0.15	0.27	0.17	0.16	0.15	0.28	0.23	0.19	0.07	0.03	1.00														
Bi	0.48	0.55	0.50	0.46	0.39	0.38	0.43	0.59	0.11	0.04	0.32	-0.03	0.24	1.00													
V	0.05	0.07	-0.01	0.14	0.07	0.01	0.02	0.09	0.05	0.00	-0.15	-0.10	-0.16	0.06	1.00												
Ca	-0.03	-0.03	-0.02	-0.03	0.03	0.01	0.06	-0.05	0.00	-0.02	-0.07	0.99	0.03	-0.04	-0.11	1.00											
P	0.41	0.32	0.12	0.16	0.25	0.22	0.29	0.36	0.10	0.00	-0.10	0.07	0.16	0.31	0.17	0.07	1.00										
La	0.10	0.29	0.20	0.30	0.38	0.30	0.49	0.20	0.03	0.00	0.15	-0.01	0.11	0.31	-0.02	0.01	0.07	1.00									
Cr	0.07	0.34	0.14	0.42	0.21	0.18	0.13	0.45	0.12	0.00	0.26	-0.13	-0.16	0.25	0.55	-0.14	0.10	0.01	1.00								
Mg	0.11	0.37	0.16	0.51	0.36	0.28	0.23	0.40	0.01	-0.04	0.40	-0.02	-0.18	0.26	0.34	-0.03	-0.05	0.10	0.77	1.00							
Ba	-0.21	-0.03	0.08	0.28	0.17	0.11	0.20	-0.12	0.08	-0.05	-0.19	-0.04	0.04	-0.01	0.38	-0.03	-0.04	0.07	0.26	0.20	1.00						
Ti	0.04	-0.03	-0.12	0.01	0.12	0.04	0.04	-0.10	-0.06	-0.04	-0.17	-0.01	-0.13	-0.12	0.54	-0.01	0.06	-0.02	0.15	0.20	0.30	1.00					
Al	-0.08	0.41	0.20	0.54	0.32	0.28	0.20	0.33	0.05	-0.02	0.25	-0.14	-0.18	0.23	0.42	-0.14	0.00	0.07	0.79	0.76	0.38	0.11	1.00				
Na	-0.21	-0.10	-0.13	-0.16	-0.06	-0.07	-0.05	-0.40	0.02	-0.02	-0.30	-0.02	-0.10	-0.18	0.05	-0.02	0.00	-0.07	-0.17	-0.22	0.20	0.14	-0.05	1.00			
K	0.03	0.12	-0.04	0.21	0.19	0.09	-0.03	0.05	-0.04	-0.04	0.17	-0.05	-0.07	0.01	0.37	-0.06	-0.15	0.02	0.30	0.43	0.52	0.57	0.32	0.08	1.00		
Sc	0.04	0.46	0.33	0.63	0.54	0.44	0.62	0.37	0.17	0.01	0.34	0.06	0.23	0.40	0.03	0.12	0.07	0.53	0.26	0.39	0.24	0.08	0.32	-0.03	0.23	1.00	
Ga	-0.17	0.11	0.08	0.23	0.01	0.02	0.08	0.21	0.03	-0.01	0.00	-0.16	-0.24	0.20	0.58	-0.16	0.02	0.00	0.77	0.56	0.33	0.10	0.74	0.01	0.20	0.08	1.00

Q-Q plots depict groups of samples with similar characteristics (as separate terraces), as well as anomalous values (shown as a break points and well-separated samples). These plots are a graphical representation of the frequency distribution of the samples in relation to an expected distribution. For normally distributed populations the samples are shown in Q-Q plots as in a straight line. Curved and discontinuous plots represent skewed and poly-modal populations. The Q-Q plots of this property's samples for silver, arsenic, gold, antimony, mercury and thallium show they represent skewed populations (Figure 14). Anomalous values for gold are ≥40.50 ppb with an outlier at 359 ppb. Arsenic anomalies start at ≥242.7 ppm (outlier at 622 ppm), antimony at ≥2.8 ppm and copper at ≥148.2 ppm. Silver, mercury and thallium are limited by their detection limits and should not be used for further statistical analyses.

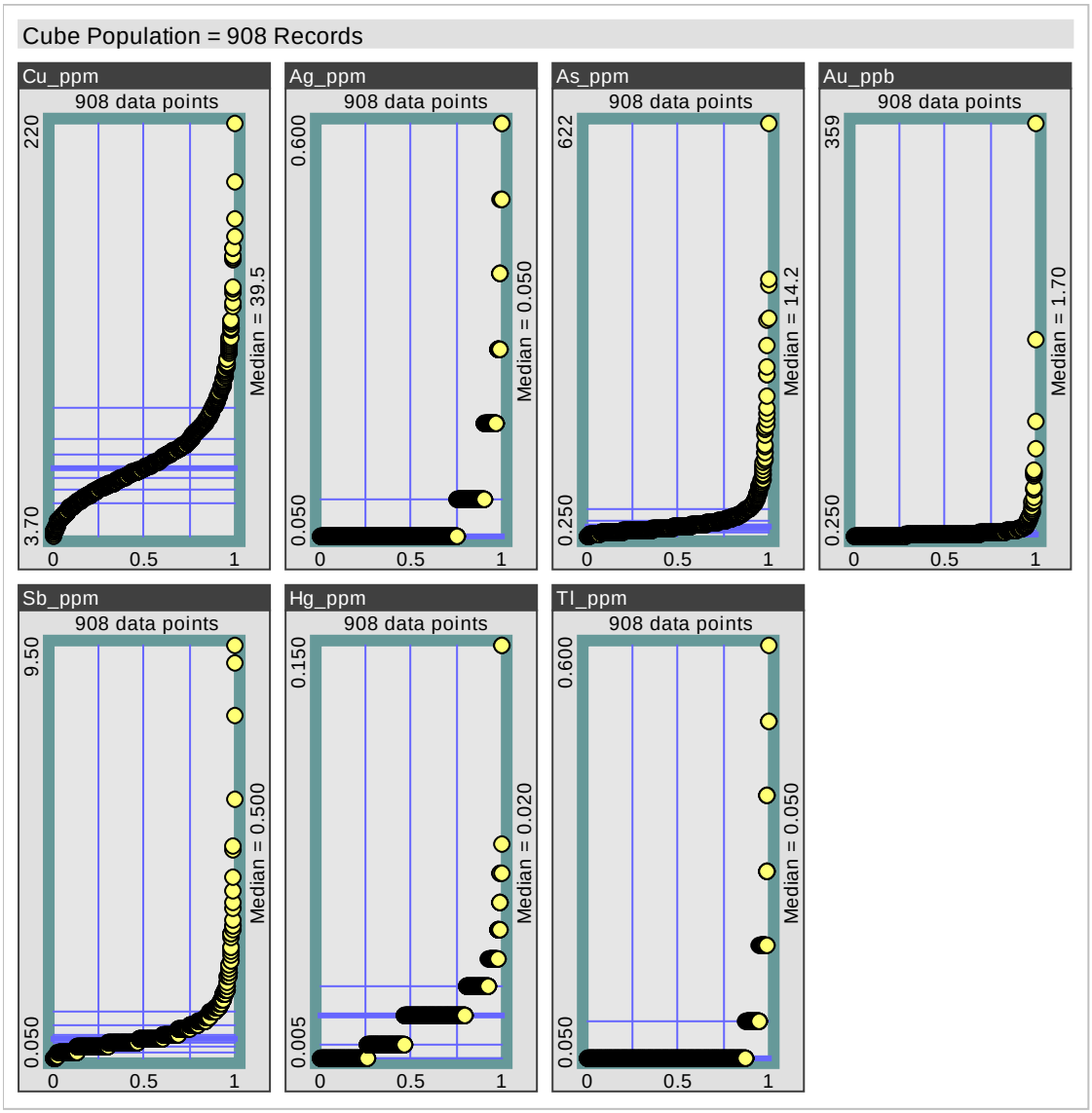


Figure 14: Quantile-Quantile plots of copper, silver, arsenic, gold, antimony, mercury and thallium in soil. Anomalous values start at: gold is ≥40.5 ppb, arsenic is ≥242.7 ppm, antimony is ≥2.8 ppm and copper is ≥148.2 ppm. Silver, mercury and thallium Q-Q plots show their values are limited by their detection limit and should not be used for further statistical analyses.

8.4 Sample Results

Based on the assay values representing terraces and break points in the Q-Q plots, a bubble plot geochemical maps of the rock and soil samples was created to delineate the potential areas of interest. Figure 15 is a bubble plot map of the Big One 2011 rock, soil and silt sample geochemical results. A number of rock and soil samples north of the Little Owls Anticline show areas that are anomalous for gold (≥ 88.9 and ≥40.5 ppb, respectively). The rock sample results are found to correlate strongly with arsenic and very weakly with molybdenum, nickel and cobalt. The soil samples, however, correlated very weakly with arsenic, copper and antimony. A possible reason for this discrepancy is due to the nature of reconnaissance sampling covering a large area resulting in the sampling from different styles of mineralization: intrusion-hosted epizonal in the northeast and north-central of the Property and possible Carlin-style mineralization within the east section.

Gold mineralization in the rocks and soils of the Big One Property occurs mainly north of the Little Owls Anticline and around the approximated location of a cluster of folds (Figure 15). This area is linked to anomalous values of arsenic and antimony within the soils and may be related to intrusion-hosted epizonal gold mineralization. The rock grab samples collected in this area are float and did not return any values of interest. The Franz Zone, located within the central-north area of the Property, returned sizable gold values in rock and soil: 386-443 ppb Au in rock and 43-58 ppb Au in soil. The anomalous silver in rock also occurred within this area with 5.1 ppm Ag. The gold outlier rock grab sample of subcrop (18,551 ppb Au) is located within the eastern section of the Property (Figure 15). This sample contains anomalous arsenic, antimony and thallium and may be related to a Carlin-style mineralization, but further mapping and sampling is recommended. South of this sample a 471.7 ppb Au rock sample of slickensides. In this area, an anomalous Hg (0.66 ppm) outcrop rock sample of ferricrete was also taken. This eastern area of the Property is mapped as having quartz veins and pervasive thermal alteration. The soil samples collected within the east did not return any gold values of interest but does show a pattern of thallium soil anomalies (≥0.4 ppm Tl) (Figure 15).

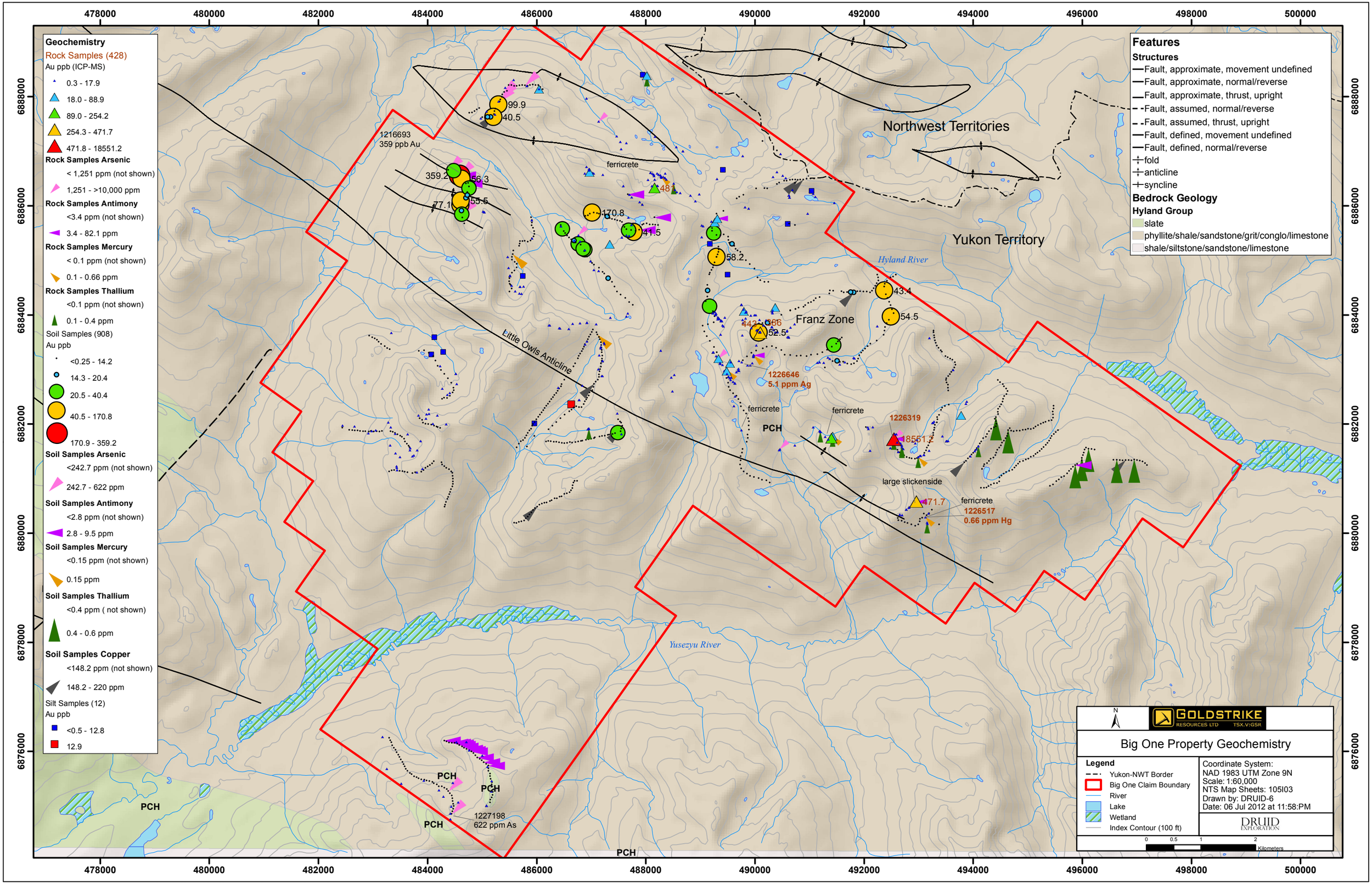


Figure 15: Big One Property rock, soil and silt samples geochemistry.

8.5 Summary of Exploratory Work

A reconnaissance prospecting, mapping, soil, silt and rock sampling program was carried out on the Big One Property from August 1st, 2011 to August 21st, 2011. Overall, 1,349 samples were taken over this period of time. The property consists of 648 quartz claims that expire on November 28, 2014. The property is located in the Selwyn Mountains, nestled against the Northwest Territory border, and is approximately 43 kilometres northwest of Tungsten, NWT. The property was accessed by helicopter from a camp constructed just off the Nahanni Range Road, approximately 26 kilometers east-southeast from the Big One Property. Prospectors and geologist traversed the property taking samples, structural observations and pictures. Samplers took soil samples at predefined location derived from geophysics, geochemistry, satellite imagery and topography. Dutch augers were used to take soil samples and the C horizon was targeted. The Big One Claims cover Upper Proterozoic-Lower Cambrian sediments in the core of a regional-scale northwest-plunging Little Owls Anticline. Rock and soil sampling revealed a number of areas anomalous for gold: ≥88.9 ppb Au in rock and ≥40.5 ppb Au in soil and an outlier subcrop, rock grab sample of 18,551 ppb Au. Gold anomalies in rock and soil are mainly located north to the Little Owls Anticline that bisects the Big One Property.

9. INTERPRETATION AND CONCLUSIONS

The Big One Property is comprised of Upper Proterozoic-Lower Cambrian Hyland Group rocks and is bisected by a large northwest-plunging anticline. The dominant regional lithology is mix of inter-bedded silicified shale, siltstone, and sandstone units. Shale and phyllite are the most common rock types found on the Big One Property. Metaquartzites and the occasional quartz pebble conglomerate also are found on the property. Many large, euhedral quartz crystals were also found by prospectors. Pyrite is fairly common and, where present in shale, is found as euhedral cubes pyrite. Pyrrhotite is also a common occurrence on the Property.

The majority of gold mineralization occurs as soil anomalies north of the Little Owls Anticline. These soil samples demonstrated very weak correlations to arsenic, antimony and copper. The northwest area of the property, in proximity of a group of folds returned anomalous gold, arsenic and occasionally antimony. Only float rock grab samples were found in this area and they did not return any gold values of interest. The north-central area of the Property, the Franz Zone, also contains a few sizable gold values: 386-443 ppb Au in rock and 43-58 ppb Au in soil. One anomalous silver value also occurred in this area with 5.1 ppm Ag. These areas may be related to intrusion-hosted epizonal gold mineralization.

One outlier rock grab sample of subcrop is located within the eastern portion of the Property: 1226319 with 18,551 ppb Au, >10,000 ppm As, 82.1 ppm Sb and 0.4 ppm Tl. South of this sample a 471.7 ppb Au rock sample of slickensides was taken and an anomalous Hg (0.66 ppm) outcrop rock grab sample of ferricrete was also taken. This area is mapped as quartz veins and exhibited thermal alteration. This area may represent Carlin-style mineralization, but further study is needed.

In summary, the geological setting and gold mineralization found during the 2011 reconnaissance sampling and mapping program may represent two styles of mineralization: intrusion-hosted and possible Carlin-style mineralization. Further work is recommended.

10. RECOMMENDATIONS

Based on the 2011 field observations and examination of the results a trenching, soil sampling, detailed mapping, prospecting, and the development of a Quality Assurance/Quality Control (QA/QC) program for the Big One Property is recommended. Trenching and soil gridding is advised to further examine the potential for economic mineralization north of the anticline; within the northwest corner of the Property. In addition, a small soil sampling/prospecting program over the outlier gold rock sample located in the east

is advised to determine the extents of the 18,551 ppb gold-in-rock. Future work may also include trenching and channel sampling of the Franz Zone and continued reconnaissance exploration of the promising silt and soil sample located south of the Little Owls Anticline. The development of a woodland caribou best management practices guide and mountain safety guide/training is also recommended. The total proposed 2012 exploration program budget is $278,000.

11. PROPOSED 2012 EXPLORATION BUDGET

Proposed Budget	Person-days	Units	Unit Cost	Cost	Sub-Total
***Pre-Field* Personnel**					
Project Supervisor	1		$ 750.00	$ 750.00	
Project Geologist	2		$ 600.00	$ 1,200.00	
Geologist	2		$ 500.00	$ 1,000.00	
Administration	2		$ 200.00	$ 400.00	$ 3,350.00
Field Program					
Personnel					
Project Supervisor	3		$ 750.00	$ 2,250.00	
Project Geologist	20		$ 600.00	$ 12,000.00	
Geologist	20		$ 500.00	$ 10,000.00	
Prospector	40		$ 400.00	$ 16,000.00	
Field Assistant	100		$ 350.00	$ 35,000.00	$ 75,250.00
Camp Support					
Food & Accommodation	183		$ 85.00	$ 15,555.00	$ 15,555.00
Equipment Rental					
Satellite Internet	20		$ 75.00	$ 1,500.00	
Radios	20		$ 50.00	$ 1,000.00	
Generator	20		$ 50.00	$ 1,000.00	
Laptops	20		$ 75.00	$ 1,500.00	$ 5,000.00
Costs					
Expediting	20		$ 25.00	$ 500.00	
Travel		3	$1,000.00	$ 3,000.00	
Fuel	20	1000		$ 20,000.00	
QA/QC		3	$1,500.00	$ 4,500.00	
Sample Supplies	20		$ 50.00	$ 1,000.00	$ 29,000.00

Geochemistry					
Soil/Silt Samples		2500	$ 30.00	$ 75,000.00	
Rock Samples		250	$ 30.00	$ 7,500.00	$ 82,500.00
Transportation					
Truck	20		$ 85.00	$ 1,700.00	
Helicopter	20		$1,000.00	$ 20,000.00	$ 21,700.00
Post-Field					
Personnel					
Project Supervision	2		$ 750.00	$ 1,500.00	
Project Geologist	15		$ 600.00	$ 9,000.00	
Geologist	10		$ 500.00	$ 5,000.00	
Drafting	7		$ 500.00	$ 3,500.00	
Office	2		$ 500.00	$ 1,000.00	$ 20,000.00
Sub-Total					$ 252,355.00
10% Contingency					$ 25,235.00
Total Proposed Budget					$ 277,590.00

12. 2011 EXPLORATION COSTS

Exploration Costs Associated with the Big One Property between Aug. 1st and Aug. 21st, 2011 **Watson Lake**

ITEM	COST/UNIT	UNIT AMOUNT	TOTAL
Bell LongRanger ($1200/hr x 3hr/day)	$1,200	38.3	$45,960.00
Fuel – helicopter x drum	$307.50	40	$12,300.00
Fuel – for vehicles	$1,550.17	1	$1,550.17
Alkan Air	$1,103.89	1	$1,103.89
Food - $40/man/day	$400.00	12	$4,800.00
ROCK ASSAY	$28.88	391	$11,292.08
SOIL ASSAY	$18.00	811	$14,598.00
Geologist x 1 (Clayton Jones)	$400.00	12	$4,800.00
Geologist x 1 (Diana Benz)	$500.00	12	$6,000.00
SOIL SAMPLERS x 4 x 300/day	$1,200.00	12	14,400.00
Equipment rental (Druid Ex – sampling tools, communication and office)	$4,200.87	1	$4,200.87
Prospector x 1 (M. Glynn)	$450.00	12	$5,400.00
Prospector x 1 (F. Vidmar)	$450.00	12	$5,400.00
Cook	$350.00	12	$4,200.00
Camp rental (Druid Ex)	$1,000.00	12	$12,000.00
Twilight Services – Watson Lake (fuel delivery)	$2,687.71	1	$2,687.71
TRUCK RENTAL (3 x vehicles - $81.97, $71.37 and $32.63/day)	$185.97	12	$2,231.64
Mob and de-mob hotels (Big Horn Hotel)	$309.28	1	$309.28
Report writing & map generation	$4,000.00	1	$4,000.00
		TOTAL	$157,233.64

13. REFERENCES

Héon, D. (2003). Selwyn Basin Metallogeny, retrieved from http://www.geology.gov.yk.ca/metallogeny/selwyn/intro.html#selwynbasin May 21, 2012.

Smith, C.A.S., Meikle, J.C. and Roots, C.F. (eds.), (2004). Ecoregions of the Yukon Territory: Biophysical properties of Yukon landscapes. Agriculture and Agri-Food Canada, PARC Technical Bulletin No. 04-01, Summerland, British Columbia, 313 p.

Selwyn Resources (2012). Resource Inventory; retrieved May 16, 2012 http://www.selwynresources.com/en/selwyn_resources.cfm.

Q-Q and histogram plots created using Antaeus data visualization (http://www.antaeus-data.com/)

Tables and correlation statistics created with Microsoft® Excel2010.

Maps and Principal Component Analysis created in Esri® ArcGIS 10.

14. STATEMENT OF QUALIFICATIONS

I, Diana M. Benz, of 10817 Jensen Road, Prince George, B.C., do hereby certify that:

1. I compiled the information based on documentation received from Druid Exploration.
2. I authored all sections of this report on the Big One Property located within the Watson Lake Mining District, Yukon with the assistance of Clayton Jones.
3. I graduated from the University of Windsor, ON in 2006 with a M.Sc. in Earth Sciences, and I am currently a Ph.D. candidate in the Natural Resources and Environmental Studies program at the University of Northern British Columbia.
4. I have regularly updated and expanded my geological knowledge through short courses offered at the BC Association for Mineral Exploration annual conference and by attending conferences and lecture series.
5. From 1996 until present I have practiced geological sciences in the mining and mineral exploration sector.
6. I have been a member of the BC Association of Mineral Exploration since 2004.

Dated at: Prince George, BC the 9 day of July 2012.

Diana Benz

Diana Benz, M.Sc., B.I.T.
Takom Exploration Ltd.

I, Clayton Jones, of 1898 Ranch Road, Roberts Creek., B.C., do hereby certify that:

1. I am a mineral exploration geologist with over 2 years of experience working in the Yukon and British Columbia.

2. I am a graduate of University of British Columbia Okanagan (UBCO), with a degree in geology (B.Sc., 2011) and have been involved in geology and mineral exploration continuously since 2009.

3. I am a member of The Association for Mineral Exploration British Columbia, AME BC.

Dated at: Dawson City, Yukon on the ___ day of ____, 2012.

Clayton Jones, B.Sc.
Druid Exploration Ltd.

APPENDIX A
FIELD MAPPING STATIONS AND DESCRIPTIONS

DRUID EXPLORATION

Property:	
Project Geologist:	
GPS Datum & Zone:	
Lab:	

Date	Rock Sampler	Type	Lab Tag ID	UTM Northing	UTM Easting	Elevation
8-Aug-11	Brad Osmond	outcrop	1215106	6882156.55	484180.35	1808
10-Aug-11	Brad Osmond	float	1215107	6881405.52	493948.72	
10-Aug-11	Brad Osmond	outcrop	1215108	6881501.64	494030.82	1885
10-Aug-11	Brad Osmond	float	1215109	6881539.16	494058.81	1887
10-Aug-11	Brad Osmond	outcrop	1215110	6881593.63	494093.68	1894
13-Aug-11	Brad Osmond	outcrop	1215111	6884431.65	485608.84	1652
13-Aug-11	Brad Osmond	float	1215112	6884535.33	485540.70	1656
13-Aug-11	Brad Osmond	float	1215113	6885396.66	485918.56	1428
13-Aug-11	Brad Osmond	outcrop	1215114	6885735.22	485909.57	1343
18-Aug-11	Brad Osmond	outcrop	1215115	6883756.20	489935.09	1925
18-Aug-11	Brad Osmond	outcrop	1215116	6883855.65	489780.34	1925
18-Aug-11	Brad Osmond	outcrop	1215117	6884067.00	489796.00	
18-Aug-11	Brad Osmond	float	1215118	6884066.92	489797.55	1828
2-Aug-11	Micheal Glynn	float	1215303	6886365.69	488217.88	1829
2-Aug-11	Micheal Glynn	float	1215304	6886363.08	488205.35	1829
2-Aug-11	Micheal Glynn	float	1215305	6886481.24	488162.32	1785
2-Aug-11	Micheal Glynn	float	1215306	6886539.53	488151.07	1758
2-Aug-11	Clayton Jones	outcrop	1215407	6886515.59	488284.58	1838
2-Aug-11	Clayton Jones	outcrop	1215408	6886529.35	488281.92	1836
2-Aug-11	Clayton Jones	outcrop	1215409	6886534.42	488278.06	1836
2-Aug-11	Clayton Jones	subcrop	1215410	6886530.97	488280.59	1839
2-Aug-11	Clayton Jones	outcrop	1215411	6886554.36	488269.26	1830
2-Aug-11	Clayton Jones	subcrop	1215412	6886591.62	488206.75	1775

Date	Rock Sampler	Type	Lab Tag ID	UTM Northing	UTM Easting	Elevation
2-Aug-11	Clayton Jones	float	1215413	6886568.52	488148.75	1755
2-Aug-11	Clayton Jones	outcrop	1215414	6886564.61	488146.30	1752
2-Aug-11	Clayton Jones	float	1215415	6886603.80	488089.98	1739
2-Aug-11	Diana Benz	subcrop	1215551	6886321.02	488161.68	1844
2-Aug-11	Diana Benz	float	1215552	6886359.21	488111.38	1820
2-Aug-11	Diana Benz	outcrop	1215553	6886476.67	488037.95	1780
8-Aug-11	Diana Benz	outcrop	1215554	6882156.32	483832.70	1884
8-Aug-11	Diana Benz	outcrop	1215555	6882182.41	484025.14	1814
8-Aug-11	Diana Benz	float	1215556	6882178.83	483980.34	1799
8-Aug-11	Diana Benz	outcrop	1215557	6882270.04	484019.78	1766
10-Aug-11	Diana Benz	outcrop	1215558	6886480.23	488375.91	1849
10-Aug-11	Diana Benz	outcrop	1215559	6886508.91	488348.16	1850
10-Aug-11	Diana Benz	outcrop	1215560	6886505.26	488349.98	1847
10-Aug-11	Diana Benz	outcrop	1215561	6886533.40	488317.51	1843
10-Aug-11	Diana Benz	outcrop	1215562	6886592.64	488353.76	1853
10-Aug-11	Diana Benz	outcrop	1215563	6886409.07	488512.16	1801
10-Aug-11	Diana Benz	outcrop	1215564	6886230.06	488627.41	1814
10-Aug-11	Diana Benz	outcrop	1215565	6886184.92	488816.03	1800
10-Aug-11	Diana Benz	outcrop	1215566	6886086.38	488909.04	1800
10-Aug-11	Diana Benz	outcrop	1215567	6886212.06	488979.27	1750
11-Aug-11	Diana Benz	outcrop	1215568	6874757.64	484415.95	1712
11-Aug-11	Diana Benz	outcrop	1215569	6874858.87	484417.44	1705
11-Aug-11	Diana Benz	outcrop	1215570	6874989.09	484432.45	1711
11-Aug-11	Diana Benz	outcrop	1215571	6875067.18	484561.01	1700
11-Aug-11	Diana Benz	outcrop	1215572	6875172.75	484289.63	1637
11-Aug-11	Diana Benz	outcrop	1215573	6875290.17	484212.07	1639
11-Aug-11	Diana Benz	outcrop	1215574	6875418.99	484461.65	1614
11-Aug-11	Diana Benz	outcrop	1215575	6875468.06	483930.34	1581
11-Aug-11	Diana Benz	outcrop	1215576	6875409.97	483517.38	1536
11-Aug-11	Diana Benz	outcrop	1215577	6875680.90	483255.49	1458
11-Aug-11	Diana Benz	outcrop	1215578	6876265.95	483171.36	1263

Date	Rock Sampler	Type	Lab Tag ID	UTM Northing	UTM Easting	Elevation
13-Aug-11	Diana Benz	subcrop	1215579	6884027.27	487667.18	1649
13-Aug-11	Diana Benz	outcrop	1215580	6883969.87	487644.65	1640
13-Aug-11	Diana Benz	outcrop	1215581	6883945.14	487346.71	1599
13-Aug-11	Diana Benz	subcrop	1215582	6884802.64	487137.04	1627
13-Aug-11	Diana Benz	subcrop	1215583	6884826.84	487047.66	1602
13-Aug-11	Diana Benz	outcrop	1215584	6885186.21	486879.65	1605
13-Aug-11	Diana Benz	outcrop	1215585	6885186.28	486879.84	1604
13-Aug-11	Diana Benz	outcrop	1215586	6885341.93	486796.27	1584
13-Aug-11	Diana Benz	outcrop	1215587	6885460.84	486764.63	1573
14-Aug-11	Diana Benz	outcrop	1215588	6883406.48	487173.21	1610
14-Aug-11	Diana Benz	outcrop	1215589	6883388.04	487171.45	1606
14-Aug-11	Diana Benz	float	1215590	6883259.20	487148.25	1587
14-Aug-11	Diana Benz	outcrop	1215591	6883152.20	487208.32	1598
14-Aug-11	Diana Benz	outcrop	1215592	6883152.35	487207.01	1598
14-Aug-11	Diana Benz	outcrop	1215593	6883152.15	487206.36	1597
14-Aug-11	Diana Benz	outcrop	1215594	6882999.01	487132.76	1606
14-Aug-11	Diana Benz	outcrop	1215595	6882881.03	487190.50	1641
14-Aug-11	Diana Benz	outcrop	1215596	6882877.26	487208.48	1645
14-Aug-11	Diana Benz	outcrop	1215597	6882703.59	486835.70	1531
14-Aug-11	Diana Benz	outcrop	1215598	6882436.71	486777.84	1519
14-Aug-11	Diana Benz	float	1215599	6882437.00	486777.00	1519
2-Aug-11	Daithi Mac Gearailt	outcrop	1215601	6886253.00	488566.00	
2-Aug-11	Daithi Mac Gearailt	subcrop	1215602	6886293.00	488533.00	
2-Aug-11	Daithi Mac Gearailt	subcrop	1215603	6886571.00	488232.00	
2-Aug-11	Daithi Mac Gearailt	outcrop	1215604	6886589.00	488124.00	
2-Aug-11	Daithi Mac Gearailt	outcrop	1215605	6886610.00	488086.00	
15-Aug-11	Diana Benz	outcrop	1216451	6883120.56	491262.22	1773
15-Aug-11	Diana Benz	outcrop	1216452	6883132.78	491186.70	1765
15-Aug-11	Diana Benz	outcrop	1216453	6883128.39	491185.93	1763
15-Aug-11	Diana Benz	outcrop	1216454	6883120.08	491141.95	1765
15-Aug-11	Diana Benz	outcrop	1216455	6883216.62	491338.75	1723

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15-Aug-11	Diana Benz	outcrop	1216456	6883191.70	491372.99	1711
15-Aug-11	Diana Benz	outcrop	1216457	6883089.87	491553.60	1658
15-Aug-11	Diana Benz	outcrop	1216458	6883135.09	491646.29	1649
15-Aug-11	Diana Benz	float	1216459	6883215.23	491807.03	1637
15-Aug-11	Diana Benz	outcrop	1216460	6883196.65	491822.85	1638
15-Aug-11	Diana Benz	outcrop	1216461	6883792.05	492242.18	1578
16-Aug-11	Diana Benz	outcrop	1216462	6888137.28	486041.54	1631
16-Aug-11	Diana Benz	outcrop	1216463	6888135.70	486043.78	1629
16-Aug-11	Diana Benz	outcrop	1216464	6888190.08	485820.93	1584
16-Aug-11	Diana Benz	outcrop	1216465	6888190.24	485820.91	1584
16-Aug-11	Diana Benz	outcrop	1216466	6888306.12	485577.66	1574
16-Aug-11	Diana Benz	outcrop	1216467	6888163.16	485424.98	1579
16-Aug-11	Diana Benz	outcrop	1216468	6887913.43	485299.91	1578
16-Aug-11	Diana Benz	outcrop	1216469	6887724.69	485083.27	1572
16-Aug-11	Diana Benz	outcrop	1216470	6887604.50	484976.80	1565
16-Aug-11	Diana Benz	outcrop	1216471	6887670.85	485237.17	1584
17-Aug-11	Diana Benz	outcrop	1216472	6881558.97	483682.07	1677
17-Aug-11	Diana Benz	outcrop	1216473	6881689.72	483874.74	1703
17-Aug-11	Diana Benz	float	1216474	6881812.58	483634.05	1669
17-Aug-11	Diana Benz	outcrop	1216475	6881821.42	483404.99	1621
17-Aug-11	Diana Benz	outcrop	1216476	6881940.15	483324.76	1624
17-Aug-11	Diana Benz	outcrop	1216477	6882031.69	483278.35	1600
17-Aug-11	Diana Benz	outcrop	1216478	6881833.01	482912.72	1513
17-Aug-11	Diana Benz	outcrop	1216479	6881954.69	482658.48	1474
14-Aug-11	Greg Galloway	outcrop	1216480	6882009.47	485959.80	1434
20-Aug-11	Diana Benz	outcrop	1216481	6885710.73	489202.88	1842
20-Aug-11	Diana Benz	outcrop	1216482	6885639.67	489023.88	1845
20-Aug-11	Diana Benz	outcrop	1216483	6885629.10	489050.92	1834
20-Aug-11	Diana Benz	subcrop	1216484	6885422.10	489024.91	1779
20-Aug-11	Diana Benz	outcrop	1216485	6885017.89	489516.97	1662
8-Aug-11	Micheal Glynn	float	1226201	6881179.15	483907.14	1794
8-Aug-11	Micheal Glynn	outcrop	1226202	6881117.25	483801.68	1759

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13-Aug-11	Michael Glynn	outcrop	1226203	6884512.96	485694.98	1642
13-Aug-11	Michael Glynn	outcrop	1226204	6884512.47	485698.44	1643
13-Aug-11	Michael Glynn	float	1226205	6884519.03	485759.40	1674
13-Aug-11	Michael Glynn	float	1226206	6884386.44	485725.29	1679
13-Aug-11	Michael Glynn	float	1226207	6884390.38	485684.20	1668
13-Aug-11	Michael Glynn	float	1226208	6884708.89	485509.88	1642
13-Aug-11	Michael Glynn	float	1226209	6884718.02	485508.50	1641
13-Aug-11	Michael Glynn	float	1226210	6884716.44	485512.55	1644
14-Aug-11	Michael Glynn	float	1226211	6883465.15	487244.10	1621
14-Aug-11	Michael Glynn	subcrop	1226212	6883486.31	487233.25	1615
14-Aug-11	Michael Glynn	subcrop	1226213	6883512.51	486920.32	1642
14-Aug-11	Michael Glynn	float	1226214	6883456.27	486887.32	1632
14-Aug-11	Michael Glynn	float	1226215	6882664.37	486396.32	1573
15-Aug-11	Michael Glynn	float	1226216	6882855.00	489562.69	1920
15-Aug-11	Michael Glynn	float	1226217	6882855.54	489565.94	1920
15-Aug-11	Michael Glynn	float	1226218	6882773.04	489597.61	1877
15-Aug-11	Michael Glynn	outcrop	1226219	6882506.83	489635.12	1819
15-Aug-11	Michael Glynn	float	1226220	6882329.55	489615.72	1789
15-Aug-11	Michael Glynn	float	1226221	6881889.33	489751.96	1728
16-Aug-11	Michael Glynn	outcrop	1226222	6884859.28	485485.33	1658
16-Aug-11	Michael Glynn	float	1226223	6885061.43	485467.24	1654
16-Aug-11	Michael Glynn	outcrop	1226224	6885883.14	485045.06	1721
16-Aug-11	Michael Glynn	outcrop	1226225	6885888.00	485039.22	1713
16-Aug-11	Michael Glynn	float	1226226	6885898.44	485016.27	1689
17-Aug-11	Michael Glynn	outcrop	1226227	6883343.72	488273.49	1997
17-Aug-11	Michael Glynn	float	1226228	6882900.84	488521.39	1786
17-Aug-11	Michael Glynn	outcrop	1226229	6882853.42	488464.64	1789
17-Aug-11	Michael Glynn	float	1226230	6882600.97	488486.64	1763
18-Aug-11	Michael Glynn	float	1226231	6883994.39	489989.57	1850
18-Aug-11	Michael Glynn	float	1226232	6883987.50	489924.89	1846
18-Aug-11	Michael Glynn	outcrop	1226233	6884039.60	489826.83	1837
18-Aug-11	Michael Glynn	outcrop	1226234	6884061.20	489845.85	1834

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18-Aug-11	Michael Glynn	float	1226235	6884097.24	489789.59	1816
18-Aug-11	Michael Glynn	float	1226236	6884185.59	489750.00	1775
18-Aug-11	Michael Glynn	float	1226238	6884185.06	489751.59	1772
18-Aug-11	Michael Glynn	float	1226239	6884185.71	489752.17	1773
8-Aug-11	Inyo Youngreen	float	1226301	6883832.60	486657.64	1762
8-Aug-11	Inyo Youngreen	float	1226302	6883741.03	486587.92	1825
8-Aug-11	Inyo Youngreen	float	1226303	6883754.89	486431.41	1867
8-Aug-11	Inyo Youngreen	outcrop	1226304	6883759.88	486414.20	1872
8-Aug-11	Inyo Youngreen	outcrop	1226305	6883806.59	486239.22	1903
8-Aug-11	Inyo Youngreen	outcrop	1226306	6883806.15	486226.51	1904
8-Aug-11	Inyo Youngreen	outcrop	1226307	6883848.00	486795.00	
8-Aug-11	Inyo Youngreen	outcrop	1226308	6883856.80	486924.14	1730
8-Aug-11	Inyo Youngreen	outcrop	1226309	6883856.37	486924.01	1730
8-Aug-11	Inyo Youngreen	outcrop	1226310	6883829.16	487090.02	1656
10-Aug-11	Inyo Youngreen	subcrop	1226311	6881511.63	493190.82	1743
10-Aug-11	Inyo Youngreen	subcrop	1226312	6881436.08	493100.63	1774
10-Aug-11	Inyo Youngreen	subcrop	1226313	6881430.22	493094.73	1776
10-Aug-11	Inyo Youngreen	subcrop	1226314	6881414.95	493037.92	1769
10-Aug-11	Inyo Youngreen	subcrop	1226315	6881414.15	493025.51	1763
10-Aug-11	Inyo Youngreen	subcrop	1226316	6881389.42	492994.45	1760
10-Aug-11	Inyo Youngreen	subcrop	1226317	6881559.52	492480.18	1831
10-Aug-11	Inyo Youngreen	outcrop	1226318	6881739.98	492512.45	1849
10-Aug-11	Inyo Youngreen	subcrop	1226319	6881725.40	492546.22	1843
10-Aug-11	Inyo Youngreen	outcrop	1226320	6882018.84	493265.84	1669
10-Aug-11	Inyo Youngreen	outcrop	1226321	6882038.20	493283.02	1662
10-Aug-11	Inyo Youngreen	float	1226322	6882147.89	493767.07	1538
10-Aug-11	Inyo Youngreen	float	1226323	6882158.49	493779.59	1539
10-Aug-11	Inyo Youngreen	subcrop	1226324	6882368.17	493866.18	1493
11-Aug-11	Inyo Youngreen	subcrop	1226325	6874997.63	485080.24	1805
11-Aug-11	Inyo Youngreen	outcrop	1226326	6875006.54	485085.84	1805
11-Aug-11	Inyo Youngreen	outcrop	1226327	6875263.95	485170.19	1818
11-Aug-11	Inyo Youngreen	outcrop	1226328	6875457.32	485172.89	1786

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11-Aug-11	Inyo Youngreen	outcrop	1226329	6875722.87	485098.22	1698
11-Aug-11	Inyo Youngreen	subcrop	1226330	6875926.35	485002.43	1664
11-Aug-11	Inyo Youngreen	outcrop	1226331	6876014.71	484765.11	1599
11-Aug-11	Inyo Youngreen	outcrop	1226332	6876175.39	484710.18	1583
11-Aug-11	Inyo Youngreen	outcrop	1226333	6876170.74	484530.35	1573
13-Aug-11	Inyo Youngreen	float	1226334	6884017.36	489287.26	1737
13-Aug-11	Inyo Youngreen	float	1226335	6883956.68	489322.17	1747
13-Aug-11	Inyo Youngreen	float	1226336	6883937.54	489342.87	1752
13-Aug-11	Inyo Youngreen	float	1226337	6883949.29	489449.69	1770
13-Aug-11	Inyo Youngreen	float	1226338	6883884.03	489395.33	1769
13-Aug-11	Inyo Youngreen	float	1226339	6883788.76	489420.27	1784
13-Aug-11	Inyo Youngreen		1226340	6884039.46	489227.51	1730
14-Aug-11	Inyo Youngren	float	1226341	6882945.18	489505.45	1927
14-Aug-11	Inyo Youngren	float	1226342	6882929.46	489509.12	1929
14-Aug-11	Inyo Youngren	float	1226343	6882855.95	489510.74	1927
14-Aug-11	Inyo Youngren	outcrop	1226344	6882744.81	489630.78	1875
14-Aug-11	Inyo Youngren	float	1226345	6882740.07	489633.74	1873
14-Aug-11	Inyo Youngren	float	1226346	6882807.80	489556.11	1901
14-Aug-11	Inyo Youngren	float	1226347	6882835.93	489537.98	1912
14-Aug-11	Inyo Youngren	outcrop	1226348	6883111.68	489545.72	1908
14-Aug-11	Inyo Youngren	outcrop	1226349	6883130.80	489554.45	1914
14-Aug-11	Inyo Youngren	outcrop	1226350	6883158.77	489707.31	1956
8-Aug-11	Clayton Jones	subcrop	1226451	6882097.30	483971.97	1833
8-Aug-11	Clayton Jones	subcrop	1226452	6882003.81	484097.48	1875
8-Aug-11	Clayton Jones	outcrop	1226453	6881993.48	484344.19	1923
8-Aug-11	Clayton Jones	float	1226454	6882648.04	484271.73	1613
8-Aug-11	Clayton Jones	outcrop	1226455	6883061.40	484229.35	1539
8-Aug-11	Clayton Jones	outcrop	1226456	6881152.01	483443.03	1678
8-Aug-11	Clayton Jones	outcrop	1226457	6881195.58	483436.79	0
8-Aug-11	Clayton Jones	outcrop	1226458	6881220.60	483433.80	1681
10-Aug-11	Clayton Jones	float	1226459	6886590.95	487042.87	1965
10-Aug-11	Clayton Jones	outcrop	1226460	6886567.79	487213.17	1977

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10-Aug-11	Clayton Jones	outcrop	1226461	6886358.78	487590.22	2002
10-Aug-11	Clayton Jones	outcrop	1226462	6886200.91	487697.37	1961
10-Aug-11	Clayton Jones	float	1226463	6886155.34	487738.91	1970
10-Aug-11	Clayton Jones	sub crop	1226464	6886066.66	487886.69	1889
10-Aug-11	Clayton Jones	float	1226465	6886018.72	487936.97	1857
10-Aug-11	Clayton Jones	float	1226466	6885451.59	487694.08	1730
10-Aug-11	Clayton Jones	float	1226467	6885461.26	487644.59	1711
10-Aug-11	Clayton Jones	float	1226468	6885419.46	487562.52	1704
10-Aug-11	Clayton Jones	float	1226469	6885291.57	487341.02	1682
11-Aug-11	Clayton Jones	outcrop	1226470	6886151.66	490630.75	1945
11-Aug-11	Clayton Jones	outcrop	1226471	6886148.53	490633.91	1945
11-Aug-11	Clayton Jones	outcrop	1226472	6886187.64	490628.02	1941
11-Aug-11	Clayton Jones	outcrop	1226473	6886193.16	490622.62	1939
11-Aug-11	Clayton Jones	subcrop	1226474	6886288.97	490689.11	1945
11-Aug-11	Clayton Jones	subcrop	1226475	6886505.67	490564.68	1984
11-Aug-11	Clayton Jones	float	1226476	6886551.74	490510.32	1951
11-Aug-11	Clayton Jones	subcrop	1226477	6886617.72	490404.40	1925
11-Aug-11	Clayton Jones	subcrop	1226478	6886525.65	490329.56	1964
11-Aug-11	Clayton Jones	float	1226479	6886948.81	490470.73	1876
11-Aug-11	Clayton Jones	subcrop	1226480	6886910.24	489775.90	1723
11-Aug-11	Clayton Jones	float	1226481	6886489.13	489303.47	1774
13-Aug-11	Clayton Jones	float	1226482	6882533.15	484360.83	1632
13-Aug-11	Clayton Jones	outcrop	1226483	6882567.28	484407.59	1622
13-Aug-11	Clayton Jones	outcrop	1226484	6882730.13	484533.89	1640
13-Aug-11	Clayton Jones	subcrop	1226485	6882918.74	484519.39	1578
13-Aug-11	Clayton Jones	subcrop	1226486	6882920.63	484519.97	1576
13-Aug-11	Clayton Jones	outcrop	1226487	6883670.68	483334.84	1317
14-Aug-11	Clayton Jones	outcrop	1226488	6882193.92	487476.08	1776
14-Aug-11	Clayton Jones	float	1226489	6881816.87	487553.02	1741
14-Aug-11	Clayton Jones	outcrop	1226490	6881915.30	486960.01	1651
14-Aug-11	Clayton Jones	subcrop	1226491	6881911.31	486947.75	1651
14-Aug-11	Clayton Jones	float	1226492	6881905.25	486938.78	1649

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14-Aug-11	Clayton Jones	outcrop	1226493	6881852.74	491197.97	1713
14-Aug-11	Clayton Jones	float	1226494	6881874.63	491184.39	1707
14-Aug-11	Clayton Jones	float	1226495	6881861.37	491201.99	1711
14-Aug-11	Clayton Jones	subcrop	1226496	6881765.20	491286.56	1725
14-Aug-11	Clayton Jones	float	1226497	6881770.61	491397.83	1732
14-Aug-11	Clayton Jones	float	1226498	6881775.61	491425.09	1739
14-Aug-11	Clayton Jones	float	1226499	6881735.98	491402.28	1743
14-Aug-11	Clayton Jones	float	1226500	6881717.47	491343.23	1743
15-Aug-11	Clayton Jones		1226501	6881945.57	492158.34	2070
15-Aug-11	Clayton Jones		1226502	6881938.81	492069.02	2097
15-Aug-11	Clayton Jones		1226503	6881906.90	492079.91	2095
15-Aug-11	Clayton Jones	float	1226504	6881512.51	492108.48	2101
15-Aug-11	Clayton Jones		1226505	6881680.38	492890.02	1742
15-Aug-11	Clayton Jones		1226506	6881712.17	492965.81	1729
15-Aug-11	Clayton Jones	outcrop	1226507	6882020.81	493253.55	1679
17-Aug-11	Clayton Jones	outcrop	1226508	6880336.65	492652.40	2017
17-Aug-11	Clayton Jones	outcrop	1226509	6880333.51	492659.79	2016
17-Aug-11	Clayton Jones	outcrop	1226510	6880330.84	492696.21	2004
17-Aug-11	Clayton Jones	subcrop	1226511	6880429.61	492774.82	2004
17-Aug-11	Clayton Jones	float	1226512	6880430.08	492775.33	2003
17-Aug-11	Clayton Jones	outcrop	1226513	6880467.00	492822.00	
17-Aug-11	Clayton Jones	outcrop	1226514	6880474.11	492833.12	2006
17-Aug-11	Clayton Jones	outcrop	1226515	6880575.63	492958.84	1991
17-Aug-11	Clayton Jones	outcrop	1226516	6880357.52	493182.48	1826
17-Aug-11	Clayton Jones	outcrop	1226517	6880294.60	493126.67	1811
17-Aug-11	Clayton Jones	subcrop	1226518	6880188.81	493156.28	1716
17-Aug-11	Clayton Jones	outcrop	1226519	6880168.95	493160.52	1704
19-Aug-11	Clayton Jones	float	1226520	6888387.00	488022.00	
20-Aug-11	Clayton Jones	float	1226521	6885700.22	489261.84	1822
20-Aug-11	Clayton Jones	float	1226522	6885764.81	489310.50	1817
20-Aug-11	Clayton Jones	subcrop	1226523	6885970.71	489816.78	1850
20-Aug-11	Clayton Jones	subcrop	1226524	6885948.33	489885.47	1843

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20-Aug-11	Clayton Jones	outcrop	1226525	6885857.26	490964.13	1861
20-Aug-11	Clayton Jones	float	1226526	6886161.22	491109.69	1902
20-Aug-11	Clayton Jones	float	1226527	6886214.80	491069.88	1934
20-Aug-11	Clayton Jones	outcrop	1226528	6886265.82	491011.02	1926
20-Aug-11	Clayton Jones	subcrop	1226529	6886050.39	491452.86	1924
14-Aug-11	Clayton Jones	outcrop	1226563	6881939.32	491068.67	1677
14-Aug-11	Clayton Jones	outcrop	1226564	6881606.46	490734.75	1560
14-Aug-11	Clayton Jones	outcrop	1226565	6881535.07	490455.69	1508
14-Aug-11	Clayton Jones	outcrop	1226566	6881522.13	490444.68	1509
10-Aug-11	Franz Vidmar	float	1226601	6886603.38	487023.32	1970
10-Aug-11	Franz Vidmar	float	1226602	6886593.58	486987.70	1960
10-Aug-11	Franz Vidmar	float	1226603	6886612.40	486965.84	1955
10-Aug-11	Franz Vidmar	float	1226604	6886649.93	486961.01	1956
10-Aug-11	Franz Vidmar	float	1226605	6886650.89	486956.34	1964
10-Aug-11	Franz Vidmar	float	1226606	6886674.57	486958.85	1968
10-Aug-11	Franz Vidmar	flaot	1226607	6886712.83	486910.33	1982
10-Aug-11	Franz Vidmar	float	1226608	6886592.00	486882.23	1958
10-Aug-11	Franz Vidmar	float	1226609	6885782.52	487679.31	1726
10-Aug-11	Franz Vidmar	outcrop	1226610	6885645.86	487736.91	0
11-Aug-11	Franz Vidmar	float	1226611	6883308.71	489233.19	1872
11-Aug-11	Franz Vidmar	float	1226612	6883309.59	489233.20	1871
11-Aug-11	Franz Vidmar	float	1226613	6883308.23	489233.61	1870
11-Aug-11	Franz Vidmar	float	1226614	6883310.68	489236.78	1867
11-Aug-11	Franz Vidmar	float	1226615	6883244.13	489291.04	1883
11-Aug-11	Franz Vidmar	float	1226616	6883198.76	489329.51	1898
11-Aug-11	Franz Vidmar	float	1226617	6883113.71	489360.25	1919
11-Aug-11	Franz Vidmar	float	1226618	6883115.45	489359.34	1921
11-Aug-11	Franz Vidmar	float	1226619	6883103.22	489367.48	1919
11-Aug-11	Franz Vidmar	float	1226620	6883081.93	489408.67	0
11-Aug-11	Franz Vidmar	float	1226621	6882969.80	489436.76	1940
11-Aug-11	Franz Vidmar	float	1226622	6882967.09	489498.18	1924
11-Aug-11	Franz Vidmar	float	1226623	6883015.53	489477.07	0

Date	Rock Sampler	Type	Lab Tag ID	UTM Northing	UTM Easting	Elevation
11-Aug-11	Franz Vidmar	float	1226624	6883637.66	489372.14	1799
	Franz Vidmar	float	1226625	6883311.00	489235.00	
	Franz Vidmar	float	1226626	6882968.00	489497.00	
	Franz Vidmar	float	1226627	6884052.33	489268.90	
	Franz Vidmar	float	1226628	6884004.34	489274.07	
	Franz Vidmar	float	1226629	6883998.02	489284.15	
	Franz Vidmar	float	1226630	6883934.32	489327.30	
	Franz Vidmar	float	1226631	6883925.54	489347.67	
	Franz Vidmar	float	1226632	6883926.72	489347.69	
	Franz Vidmar	float	1226633	6883897.83	489374.08	
	Franz Vidmar	float	1226634	6883883.55	489374.69	
	Franz Vidmar	float	1226635	6883810.46	489406.13	
	Franz Vidmar	float	1226636	6883918.51	489317.50	
	Franz Vidmar	float	1226637	6884026.57	489228.88	
	Franz Vidmar	float	1226638	6882970.05	489483.66	
	Franz Vidmar	float	1226639	6882913.35	489487.80	
	Franz Vidmar	float	1226640	6882865.09	489516.46	
	Franz Vidmar	float	1226641	6882865.77	489518.98	
	Franz Vidmar	outcrop	1226642	6882949.58	489662.98	
	Franz Vidmar	float	1226643	6882975.59	489703.79	
	Franz Vidmar	float	1226644	6882978.15	489693.23	
	Franz Vidmar	float	1226645	6883009.49	489694.30	
	Franz Vidmar	float	1226646	6883134.85	489756.16	
	Franz Vidmar	float	1226647	6883227.75	489973.46	
	Franz Vidmar	float	1226648	6883256.18	489980.41	
	Franz Vidmar	outcrop	1226649	6883265.30	489974.98	
	Franz Vidmar	float	1226650	6883721.66	490055.44	
	Franz Vidmar	float	1226651	6883723.36	490059.22	
	Franz Vidmar	outcrop	1226652	6883720.85	490052.08	
	Franz Vidmar	float	1226653	6883717.44	490050.18	
	Franz Vidmar	float	1226654	6883696.70	490054.50	
	Franz Vidmar	outcrop	1226655	6883704.18	490053.49	

Date	Rock Sampler	Type	Lab Tag ID	UTM Northing	UTM Easting	Elevation
	Franz Vidmar	float	1226656	6883714.05	490063.17	
	Franz Vidmar	float	1226657	6883709.94	490070.51	
	Franz Vidmar	outcrop	1226658	6883698.04	490077.98	
	Franz Vidmar	float	1226659	6883686.14	490085.46	
	Franz Vidmar	outcrop	1226660	6883676.05	490096.18	
	Franz Vidmar	outcrop	1226661	6883909.82	490084.54	1887
	Franz Vidmar	float	1226662	6883722.83	490033.88	1907
	Franz Vidmar	outcrop	1226663	6883685.52	490081.44	1915
	Franz Vidmar	float	1226664	6883682.21	490089.28	1913
	Franz Vidmar	float	1226665	6883682.82	490092.89	1909
	Franz Vidmar		1226666	6883678.09	490091.95	1916
	Franz Vidmar	float	1226667	6883677.92	490088.55	1915
	Franz Vidmar	float	1226668	6883686.20	490095.16	1913
	Franz Vidmar	float	1226669	6883688.79	490099.53	1913
	Franz Vidmar	float	1226670	6883900.27	490205.35	1867
	Franz Vidmar	float	1226671	6883810.64	490158.30	1872
	Franz Vidmar	float	1226672	6883805.20	490156.74	1873
	Franz Vidmar	float	1226673	6883783.36	490309.06	1870
	Franz Vidmar	float	1226674	6883773.72	490310.16	1873
	Franz Vidmar	float	1226675	6883772.86	490310.02	1878
	Franz Vidmar	float	1226676	6883726.19	490341.05	
	Franz Vidmar	float	1226677	6883679.53	490372.08	1881
	Franz Vidmar	float	1226678	6883681.41	490404.32	1887
	Franz Vidmar	float	1226679	6883693.54	490414.22	1879
	Franz Vidmar	float	1226680	6883685.98	490409.72	1879
	Franz Vidmar	float	1226681	6884133.11	490379.64	1776
	Franz Vidmar	float	1226682	6884139.89	490373.15	1762
	Franz Vidmar	float	1226683	6884078.70	490323.80	1780
	Franz Vidmar	float	1226684	6884051.17	490314.57	1788
	Franz Vidmar	float	1226685	6884033.47	490322.28	1801
	Franz Vidmar	float	1226686	6883697.40	490586.64	1861
	Franz Vidmar	float	1226687	6883578.81	490620.26	1905

Date	Rock Sampler	Type	Lab Tag ID	UTM Northing	UTM Easting	Elevation
	Franz Vidmar	float	1226688	6883594.99	490621.65	1899
	Franz Vidmar	float	1226689	6883590.88	490611.39	1901
	Franz Vidmar	float	1226690	6883596.22	490597.85	1900
	Franz Vidmar	float	1226691	6883711.85	490590.44	1866
	Franz Vidmar	float	1226692	6883769.64	490649.14	1854
	Franz Vidmar	float	1226693	6883829.88	490725.22	1829
10-Aug-11	Dustin Blampin	float	1226801	6881541.72	492717.39	1753
10-Aug-11	Dustin Blampin	outcrop	1226802	6881484.58	492626.65	1775
13-Aug-11	Dustin Blampin	outcrop	1226803	6884982.00	486990.00	
13-Aug-11	Dustin Blampin	outcrop	1226804	6885356.38	486689.09	1588
13-Aug-11	Dustin Blampin	outcrop	1226805	6885621.60	486444.92	1521
15-Aug-11	Dustin Blampin	outcrop	1226806	6883572.65	493195.03	1716
15-Aug-11	Dustin Blampin	float	1226807	6882988.28	493633.58	1691
18-Aug-11	Dustin Blampin	outcrop	1226808	6883625.29	489768.58	2059
18-Aug-11	Dustin Blampin	float	1226809	6883909.35	489770.72	1902
18-Aug-11	Dustin Blampin	outcrop	1226810	6883933.58	489826.90	1881
18-Aug-11	Dustin Blampin	outcrop	1226811	6883994.91	490017.98	1854
14-Aug-11	Inyo Youngren	float	1227451	6883073.41	489864.67	1942
14-Aug-11	Inyo Youngren	outcrop	1227452	6883073.91	489912.25	1940
14-Aug-11	Inyo Youngren	outcrop	1227453	6883240.01	489969.73	1961
14-Aug-11	Inyo Youngren	outcrop	1227454	6883436.38	490026.84	1996
14-Aug-11	Inyo Youngren	outcrop	1227455	6883110.81	489949.24	1934
15-Aug-11	Inyo Youngren	float	1227456	6881644.30	492935.34	1735
15-Aug-11	Inyo Youngren		1227457	6881604.52	492693.57	1784
15-Aug-11	Inyo Youngren	outcrop	1227458	6881642.89	492669.86	1804
15-Aug-11	Inyo Youngren	float	1227459	6881657.31	492604.92	1824
15-Aug-11	Inyo Youngren		1227460	6881810.61	492559.88	1853
15-Aug-11	Inyo Youngren	outcrop	1227461	6881812.01	492592.57	1852
15-Aug-11	Inyo Youngren	float	1227462	6881571.81	492694.21	1772
15-Aug-11	Inyo Youngren	outcrop	1227463	6881774.42	493434.08	1713
15-Aug-11	Inyo Youngren		1227464	6881684.87	493505.07	1682

Date	Rock Sampler	Type	Lab Tag ID	UTM Northing	UTM Easting	Elevation
15-Aug-11	Inyo Youngren	float	1227465	6881686.51	493515.11	1678
15-Aug-11	Inyo Youngren	float	1227466	6881683.21	493513.08	1677
15-Aug-11	Inyo Youngren	float	1227467	6881689.77	493544.05	1671
15-Aug-11	Inyo Youngren		1227468	6882408.79	493884.70	1492
16-Aug-11	Inyo Youngren	outcrop	1227469	6886999.83	488682.29	1665
16-Aug-11	Inyo Youngren		1227470	6887000.00	488679.18	1667
16-Aug-11	Inyo Youngren	outcrop	1227471	6887075.84	488558.75	1649
16-Aug-11	Inyo Youngren	outcrop	1227472	6887260.40	488166.60	1653
16-Aug-11	Inyo Youngren	float	1227473	6887152.43	487645.12	1620
16-Aug-11	Inyo Youngren	float	1227474	6887039.60	487547.26	1672
16-Aug-11	Inyo Youngren	float	1227475	6887169.62	487530.02	1647
16-Aug-11	Inyo Youngren	float	1227476	6887274.89	487465.93	1601
16-Aug-11	Inyo Youngren	float	1227477	6887540.67	487137.69	1565
16-Aug-11	Inyo Youngren	float	1227478	6887971.01	486910.35	1503
17-Aug-11	Inyo Youngren	float	1227479	6881516.27	483675.18	1676
17-Aug-11	Inyo Youngren	float	1227480	6881517.91	483808.42	1703
17-Aug-11	Inyo Youngren	float	1227481	6881421.84	483748.77	1694
17-Aug-11	Inyo Youngren	float	1227482	6881403.68	483722.09	1683
17-Aug-11	Inyo Youngren	outcrop	1227483	6881395.22	483495.50	1650
17-Aug-11	Inyo Youngren	outcrop	1227484	6881460.33	483409.94	1618
17-Aug-11	Inyo Youngren	float	1227485	6881607.47	483313.05	1607
17-Aug-11	Inyo Youngren	float	1227486	6881882.39	483051.96	1560
17-Aug-11	Inyo Youngren	outcrop	1227487	6881874.72	482974.73	1528
17-Aug-11	Inyo Youngren		1227488	6881969.03	482441.07	1460

Lab Tag ID	Description
1215106	quartz vein with oxidized pyrite, very rusty throughout and along microfissures?, vuggy in some areas, nonmagnetic, no visible carbonates
1215107	visible carbonates
1215108	rusty areas 1% and 1 to 3 mm cubic in shape
1215109	float?, angular, similar to 1215108, bull quartz vein
1215110	outcrop?, light grey with rusty patches weathered surface, light grey fresh, magnetic, visible sulphides (pyrite and pyrrhotite) sub mm to 2 mm and 20%, silicified shale
1215111	outcrop?, angular, tan to orange weathered surface, light grey fresh surface, silicified sandstone, 5% pyrites in cubes or aggregated cubes sub mm to 2 mm, no visible carbonates
1215112	float?, quartz vein similar to 1215108
1215113	disseminated sub mm yellow sulphides at 3% in matrix, silicified sandstone
1215114	of quartz veins, possible silvery and yellow sub mm sulphides disseminated throughout sugary textured fresh surface at 5%, nonmagnetic, visible carbonates around brown oxidized patches in veins
1215115	vuggy and limonite at edges of veins, lots of carbonates around dark oxidized patches, visible cubic pyrite <1% and 3 mm with possible silvery and yellow sulphides disseminate throughout matrix at 5%, rusty limonite patches throughout matrix and in 'holes' (escaped pyrites?) within quartz veins 3% and 3 mm to 5 mm
1215116	3 cm sulphides visible at contact edges in veins, silicified sandstone, no visible carbonates, nonmagnetic
1215117	similar to 1215116
1215118	mm to 50 mm, looks almost like a quartz vein contact hydrothermal breccia, no visible carbonates, nonmagnetic
1215303	sample > 60% qtz
1215304	float, some chip, not far from insitu 1 cm to 15 cm wide qv's in black waxy textured phyllite, peacock metallic sheen on weathered face, also photo 100-002
1215305	rock, grab, float, near bottom of slope (talus), purple to dark brown weathered phyllite schist some stained qv's along partings some fe py's
1215306	rock, grab, float, ferricrete large and small clasts
1215407	quartz vein in phyllite/shale, increased oxidation with rusty stains, above orange creek
1215408	grey silicified sandstone/quartzite unit sandwiched between phyllite, 3 m wide, diss'd and cubed (1 -3mm) pyrite, oxidized outer shell but fresh inside
1215409	grey silicified sandstone/quartzite unit sandwiched between phyllite, 3 m wide, diss'd and cubed (1 -3mm) pyrite, oxidized outer shell but fresh inside
1215410	limonitic glacial conglomerate rounded clasts, found at contact (sandstone/shale)
1215411	quartz vein with pyrite/arsenopyrite bleb (1cm)
1215412	quartz vein with pyrite/arsenopyrite bleb (1cm)

Lab Tag ID	Description
1215413	rounded boulder, quartz sandstone (silicified), light pink/brown, arsenopyrite diss'd,
1215414	Ferricrete, limonitic vuggy mud matrix with phyllite clasts, hosted in phyllite
1215415	stream sediment from bright orange creek, thick orange concretions, very bizarre
1215551	on scree slope above glacier, coordinates are approximate
1215552	float in drainage overflow of rust-stained rocks
1215553	baked rock, large quartz veins that follow the folding, crenulations, rust red weathered surface, lots cleavage/bedding surfaces striking 066 and dipping 28 NE
1215554	cliff face, scree slope, show quartz veins and large limonite replacement of pyrite 2 cm weathered, phyllite/argillite with ~1% 2-3 mm rusted out (limonite filled) pyrite nodules
1215555	(been altered)
1215556	is the matrix or the white nodules, non-magnetic, singular piece found on screes slope
1215557	pale grey argillite/phyllite with limonite replaced nodules, no carbonates
1215558	outcrop, same as 1215563, except rare veining strike 232 and 0 dip
1215559	outcrop, same as 1215563 except patchy carbonates, no visible pressure scars and covered with lots of lichen
1215560	outcrop , draining water above orange creek, phyllite to slate
1215561	outcrop, at head waters of orange creek, same as 1215563
1215562	nonmagnetic, no visible carbonates, a number of large quartz veins are present 266 and 43NW
1215563	looks like a fold or finger of phyllite, sandstone has ~1 cm red reaction rim layer
1215564	large quartz vein, very rusted, in phyllite, foliations at 273 and 41NE
1215565	grey with occasional tan to orange patches, brick red colouring with contact to quartz veins, strike 273 dip 41 NE, non-magnetic, no visible carbonates
1215566	nonmagnetic, no visible carbonates, stained red quartz, on broken side possible contact?
1215567	sulphides, has darker areas of wavy bedding, has 'pressure tears/scars' = elongated stretch marks filled with quartz with some rusty spots, no visible carbonates, nonmagnetic, small 5 cm pockets of coarser grey green sandstone with sulphides are present, rare quartz veining strike 206 with 0 dip, vuggy and rusty in spots with broken pieces of sandstor
1215568	2 mm, nonmagnetic, no visible carbonates, 1% and 1 mm disseminated sulphides silvery and yellow
1215569	outcrop at top of bowl, contact and fault at strike 119 between sandstone (1215568) and sample, fresh surface light grey and soft like phyllite, foliations 112 and 48 NNE, weathered rusty and dark grey, no visible carbonates, nonmagnetic, possible sulphides 3% and 1 mm as holes from weathered out pyrite are visible, quartz veining, no site pictu
1215570	silicified sandstone gritty, weathered surface pale grey with pale orange to rust spots, rusty quartz veining throughout, carbonates present in possible veinlets 1
1215571	same as 1215570, sample of slightly vuggy quartz vein with wall rock, carbonates present on some weathered surfaces
1215572	similar to 121556 (phyllite) except lots of carbonates between foliations, strike 290 and 54 SSW
1215573	rust spots in fresh surface as weathered out pyrite
1215574	red-purple shale with pale green layers 0.5 cm cross cutting at an angle, no visible carbonates, nonmagnetic
1215575	same as 1215574, strike 116 and 19 SSW
1215576	fresh surface light grey shale, weathered dark grey with pale orange to tan weathered patches of limonite, rusty quartz veining at an angle crossing foliations 0.5 cm wide
1215577	layer, weathered surface dark grey with limonite patches
1215578	outcrop at heli pad, similar to 1215570 (gritty sandstone) with visible quartz veining, no site picture

Lab Tag ID	Description
1215579	and <1% carbonates (slightly fizzy in areas)
1215580	pale grey with tan to orange patches, water seeping through in areas = brick red, dark grey phyllite, no visible carbonates, finely disseminated sulphides (py) <<1% and sub mm
1215581	similar to 1215580, by red rock
1215582	similar to 1215579, visible pyrite cube ~1mm and large quartz veins visible above
1215583	possible outcrop, same as 1215579, except no visible carbonates, no limonite replacement of pyrite, and visible quartz veins
1215584	very gritty sandstone very similar to 1215583, possible fault 178 and 90 dip, shear zone visible in outcrop (see 1215585), sample taken near large rusty quartz vein
1215585	shear zone 300 and 20 NNE (from 1215584 sample location)
1215586	~1%, shale 102 and 40SSW
1215587	the area
1215588	stockwork large 1 to 3 cm white quartz with limonite rusty patches, bright red reaction rim layer 1 cm
1215589	quartz vein from 1215588 sample, stockwork, one exposed area with large 1 to 3 cm white quartz with rusty patches
1215590	angular float in talus field, quartz vein contact with phyllite boulder, very rusty, some visible sulphides << 1% and silvery
1215591	~2% blebs of pyrite and pyrrhotite (magnetic areas) 1 mm to 3 mm disseminated also ~10% sub mm silvery and yellow sulphides disseminated throughout, layer is ~ 7 cm width, no visible carbonates
1215592	pronounced foliations (like elongated fish scales)
1215593	% 1 mm to sub mm silvery and greyish black sulphides, nonmagnetic, slight fizzing in crevasses of fresh surface ~1% carbonates present in mini-fractures?
1215594	(1215593)
1215595	beside creek, large soft mineral (fresh limonite?), nonmagnetic, no visible carbonates, <1% silvery metallic sub mm sulphides
1215596	carbonates, ~<4% disseminated sub mm sulphides and 2% 1-2 mm limonitic replacement of pyrite
1215597	vuggy quartz veining very rusted 1 mm to 2 cm stockwork
1215598	dark grey with orange patches weathered surface, fresh surface light grey to greenish grey, phyllite, ferricrete below outcrop (1215599), no visible sulphides
1215599	ferricrete below 1215598
1215601	4 " oxi qtz vein with vuggy fractures +small 2 mm cubic py, some black sulphide 'paste' in cavities, dark grey sulphide with + yellow oxi staining, arseno py graphitic shale cont
1215602	oxi qtz vein with graphite + fine diss sulphide, arseno py?
1215603	qtzite/oxi with cubic py, sandstone/quartzite, cubic py/oxi
1215604	ferricrete/moss mat
1215605	ferricrete/orange sample from creek, see photos
1216451	lots of quartz, stockwork veining 1-10 cm, very rusty and vuggy quartz in contact with phyllite, no vis. Sulphides, no visible carbonates, non magnetic
1216452	fresh surface with lots of carbonates present through out (very fizzy), visible sulphides silvery to yellow disseminated ~2% 1 mm to sub mm, ~3% limonitic replacement of sulphides
1216453	phyllite ~3% and sub mm silvery, no visible carbonates, nonmagnetic, rusty and vuggy quartz veining
1216454	rusty and vuggy in places
1216455	outcrop beside red creek, similar to 1216452, sugary textures on fresh surface and lots of sugary dust came off, lots of carbonates, lots of stockwork veining

Lab Tag ID	Description
1216456	similar to 1216454, silicified sandstone
1216457	outcrop seeping water, similar to 1216454, silicified sandstone
1216458	similar to 1216453, phyllite with quartz veining, visible crenulations of phyllite
1216459	float from white creek, covered in white slime that dries to a chalky white on hands and clothing, silicified sandstone similar to 1216454
1216460	surface, quartz veining rusty and 1 mm in width, light greenish grey fresh surface colour
1216461	similar to 1216460, silicified sandstone
1216462	similar to 1216469 silicified sandstone, except has disseminated 1-2 mm <1% white micas (muscovite?) and red reaction rim 0.5 cm, plus carbonates present (in microfractures?
1216463	similar to 1216469 silicified sandstone with sulphides and limonite and quartz veining
1216464	throughout with rusty patches, no visible carbonates, nonmagnetic
1216465	similar to 1216466 phyllite with weathered pyrite cubes 3-5% and 2-4 mm
1216466	similar to 1216464 quartzite or very gritty sandstone, lots of veining
1216467	nonmagnetic
1216468	sulphides or carbonates, nonmagnetic
1216469	mm quartz clasts subangular, no visible carbonates nor sulphides and nonmagnetic, on contact with shale (1216465)
1216470	dark to light grey weathered, light grey fresh, shale to phyllite (almost), 1% silvery sulphides sub mm, no carbonates, nonmagnetic, quartz veining lots 1 cm to 15 cm
1216471	carbonates
1216472	crystalline breccia-like in cubes maybe 1%, no visible carbonates, nonmagnetic, visible crenulations of foliations, evidence of weathered pyrites 6 mm and 1%
1216473	shale, similar to 1216471 except ~5% limonite replacement of pyrite in cubes is 1-2 mm
1216474	from outcrop above, similar to 1216472, shale, except banded layer of limonite replacement of pyrite?, ~2 mm thick with clasts of 1 - 3 mm
1216475	similar to 1216472, shale, except no visible sulphides
1216476	similar to 1216472, shale, except sulphides are disseminated and ~1-2 mm elongated crystals (arsenopyrite?)
1216477	grizzly in area quick sample, fine grained silicified sandstone, disseminated limonite with silvery sulphides 1% and 1 mm, quartz veining with limonite
1216478	similar to 1216476, light greenish grey fresh surface
1216479	chopper pad nearby, similar to 1216478, shale, no visible sulphides but there are rusty patches and quartz veining rare <1% and ~ 3-5 mm
1216480	R001, vuggy quartz veins in silicified sandstone, 20% disseminated limonite, outcrop?, angular, nonmagnetic, no visible carbonates sulphides
1216481	yellow and orange rust weathered surface, sample of drusy quartz vein the may be associated with phyllite
1216482	very silicified sandstone?, nonmagnetic, sulphides sub mm to 2 mm silvery and yellow 5%
1216483	quartz veining, in contact with shale
1216484	rusty tan to orange weathered surface, light tan fresh surface, granular silicified sandstone?, stockwork veining bull quartz, possible pyrites within quartz veins
1216485	rusty weathered surface, light grey fresh surface, shale/phyllite with quartz in a shear zone, outcrop located along steep creek canyon wall, possible fault?, possible sulphides
1226201	100-0041 alunite altered siltstone - schist some limonite zones
1226202	in situ grab, silicified sandstone(?), gritty textures, micro limonitic clasts ~2%, some qv, from contact with alunite altered siltstone

Lab Tag ID	Description
1226203	blebs of sulphides, bright pyrites, possible other sulphides also
1226204	grab, in situ, charcoal grey to black shale, some tight folds with up to 1-2% iron pyrites, bright and fresh, elongated blebs, rare micro cubes of FePy, almost graphitic zones
1226205	grab, float, black carbonaceous? shale, limonitic along partings, more graphitic than 1226204, rare zones of whitish "halos" (As?) + bright pyrites to 2 mm by 4 mm
1226206	grained sulphides, limonitic zones and weathering
1226207	clasts ~0.5% sulphide blebs and micro cubes
1226208	very rusty/weathered shale, graphitic/carbonaceous, >1% Fe pyrite, some bright, some coloured
1226209	staining
1226210	grab, float, coarse grained quartz breccia, clasts of graphitic seds up to 6 cm by 4 cm, disseminated Fe pyrites and one "bleb", rare limonitic zones and Mn rich
1226211	grab, float, re-silicified quartzite?, with Fe pyrite and rare pyrrhotite, moderate limonitic weathering
1226212	schistocity/parting planes, some Fe pyrite voids + some fresh +/or "remobilized" pyrites, along schistocity
1226213	40 cm chip, in situ, extremely O2, siltstone schist, rare narrow quartz veins
1226214	grab, float, extremely limonitic, siltstone, rare relic micro quartz veins, clay altered, waxy textures, some thin silica rich H2's along schistocity/cleavage planes
1226215	fine grained, limonitic, sandstone?
1226216	scorodite along rare stains voids and shear type voids
1226217	grab, float, graphitic schist from shale or siltstone quartz veining in 2 directions, very limonitic and voids with limonitic coating
1226218	grab, float, fine grained , limey, siliceous grit or quartzite, slightly sandstone textured multi-directional, micro quartz veins, most limonitic and disseminated Fe pyrite cubes
1226219	40 cm chip, in situ, graphitic or carbonaceous shales, very limonitic and fresh pyrites along partings, rare narrow quartz veins along partings, sample perpendicular to schistocity
1226220	grab, float, silica rich zone in contact with graphitic siltstone, shales, quartz vein stockwork and micro-veins, many limonitic and some zones of Mn, rare fresh Fe pyrites
1226221	grab, float, ferricrete, gossanous and Mn rich coatings
1226222	grab, in situ, Fe pyrite in black shale
1226223	more Fe pyrite in limey fine grained quartzite?, limonitic zones and weathering, in contact with shales
1226224	grab, float, quartz/shale breccia, mostly quartz "eyes" both clear and white with rare shale clasts up to 3 cm long, Fe pyrite + pyrrhotite, limonitic zones and weathered
1226225	grab, float, more Fe pyrite in fine grained quartzite with black quartz "eyes", limonitic weathering
1226226	grab, float from large boulder, grey fine grained limy quartzite up to 1% pyrrhotite and some quartzite?, up to 1% pyrrhotite and some Fe pyrite disseminated
1226227	photos of coarse grained quartzite?, with siltstone/shales, looking west (up slope) from 0488371, 6883351
1226228	grab float, black shale with Fe pyrites
1226229	representative chip, in situ, ~50 cm chip across schistocity on limonitic weathering, shale
1226230	float, grab, quartz breccia?, quartz pebble conglomerate?, rare clasts of shale, white clear and dark rounded quartz clasts in siliceous matrix, rare limonite and limonite weatherin
1226231	grab, float, grey fine grained "limey" quartzite with <1% bright and fresh Fe pyrite blebs and cubes
1226232	grab, float, limonitic shale, some graphitic/carbonaceous zones
1226233	grab, in situ, siliceous intrusive with quartz veins - stockwork up to 5 cm wide, limonitic "blebs" quartz "eyes white, clear and dark, rare shale clasts
1226234	grab, in situ, fault zone within siliceous intrusions, slickensides quartz veins + stockwork - limonitic throughout

Lab Tag ID	Description
1226235	grab, float (source close by) quartz breccia, bordering on chalcedonic textures, limonitic, shale clasts, fresher quartz veins
1226236	grab, float (source close by) quartz breccia, angular + sub angular quartz clasts, limonitic throughout, rare sed clasts (note there is no sample 1226237)
1226238	grab, float, quartz breccia, shale clasts, red oxide lined voids, limonitic weathering, zones of limonitic "blebs - some chalcedonic textures
1226239	grab, float, coarse grained siliceous, intrusive with fresh, bright Fe pyrites and As pyrite?, photos 659 and 660
1226301	large qtz outcrop spilling down off cliff face, veined qtz, bull qtz and stockwork qtz veining, very rusty, also some slickensides, faulting
1226302	qtz with vugs of qtz crystals, sulphide staining and oxidizing, 5 m below ridge top
1226303	rusty fractured qtz in altered slate, gray and black mineralization, oxidized
1226304	large qtz veins and smaller stringer qtz veins in between the sandstone bedding, qtz is oxidized, hematite staining (dark red) qtz crystals,, vugs, limonite staining
1226305	qtz in an altered slate, sulphides, hematite staining
1226306	rusty (oxidized) and limonite stained qtz, vugs and small qtz crystals, visible sulphides (pyrites)
1226307	sulphide and oxidized stained slate, orange and red stain, no visible sulphides but rock is quite heavy (found pyrite in sample)
1226308	qtz veins running vertically with slate, visible sulphides in the qtz (parites), strike 320, 32SW dipping
1226309	oxidized slate with qtz, sulphides visible (pyrites) in the slate, orange and red staining, strike 320 NW/32 SW dip
1226310	qtz intruded with slate, heavily oxidized, sulphides yellow and red, sulphides abstaining, still in the same strike as last S 320
1226311	qrtz with pyrite, entire rock is quartz crystals and crystalline with rusty sulphides and pyrites on one side
1226312	limonite staining on silicified quartz. Yellow sulphide staining as well. Small vugs with quartz crystals
1226313	small quartz vein (2"wide) in silicified quartz. Visible sulphides. Pyrites on fracture in quartz. Sampled from rock slide. Not far from top of ridge
1226314	quartz with vugs crystals. Limonite, hematite stain. Limonite in the vugs. Visible sulphides. Pyrites and maybe chalcopyrites. Sample still in rock slide;
1226315	oxidized and limonite stained altered slate or schist. Visible sulphides. Pyrites.
1226316	hydrothermal vent on slick and slide faulting. Rusty, oxidized. Contact to slate on slide side.
1226317	looks like quartzite with pyrites. Nice formed pyrites and chalcopyrites
1226318	large quartz veins. Rusty. Lots of smaller quartz veining as well. No visible sulphides but quartz is very oxidized with rusty fractures.(stockwork quartz veining.)
1226319	quartz with heavy sulphide staining. Green/yellow sulphur staining with visible sulphides. Grey.
1226320	fractured quartz. Dark red rust with black stain around it. Sulphides in the quartz and rusty sections.
1226321	sulphides (pyrites) in lots of the neighbouring rocks. Quartz.
1226322	rusty fractured quartz on shale. Oxidized. Limonite. Hematite. Staining. Muscovite mica. Small vugs.
1226323	fractured quartz with oxidized vugs. Mica(muscovite). Slate intrusions on the fractures. Visible sulphides. Pyrites. Chalcopyrites?
1226324	oxidized, layered shale with sulphides (pyrites).
1226325	quartz banding in a limonite alteration of silicified quartz. Ridge top. No visible sulphides.
1226326	pyrites in a chlorite altered schist. Some fractures. Cannot see strike
1226327	quartz veins. No visible sulphides but rusty. 7m of quartz vein exposed.
1226328	quartz veining (stockwork). Veins from 10" wide down to 5mm wide. Limonite stained. Oxidized. Yellow staining. Black mineralization on the fractures as well.

Lab Tag ID	Description
1226329	quartz vein on edge of recrystallized limestone (marble). Small clasts of slate in the limestone. Calcite. Rusty on quartz fractures. Large calcite crystals in quartz crystals.
1226330	quartz veining in a limonite. Very rusty. No visible sulphides. Ridge top sample. Black mineral (metallic stain)
1226331	massive limestone with vugs of calcite. Small quartz veins as well.
1226332	
1226333	quartz veins with calcite crystals. Orange from oxidation. Rusty. Quartz crystals.
1226334	large quartz boulder in slide, veining and stockwork, silicified quartz, sulphides (pyrite and chalcopyrite)
1226335	boulder with pyrites, rusty with small quartz veining
1226336	stockwork quartz veining in sandstone and quartz, rusty pyrites, limonite staining, sulphides, chalcopyrite? in quartz
1226337	rusty quartz vein with small classes of shale (not a conglomerate) intruded with shale, very rusty, peacock stain?, bornite?, copper sulphide, limonite stain
1226338	sulphides, quartz, veining with pyrites, chalcopyrites, and pyrrhotite (magnetic), host rock a silicified sediment, shale rock (class) on one side of rock (boulder)
1226339	rusty fractured quartz with phyllite (shale), sulphides in the quartz and the phyllite (pyrites), small vugs, limonite, quartz crystals small and bladed
1226340	disseminated pyrites and intact pyrites, rusty in silicified quartz and phyllite
1226341	quartz veining in a sandstone limonite, sulphides, pyrites, vugs, rusty
1226342	silicified sedimentary rock with sulphides, pyrites, yellow smaller sulphides as well, fine grained, on the rusty fractures
1226343	silicified sedimentary with sulphides, pyrites, maybe chalcopyrite, rusty
1226344	rusty conglomerate in place under rockslide, limonite, phyllite, cracks and oxidizing
1226345	quartz pebble conglomerate, a little rusty on the outside of rock, no visible sulphides, large boulders of the quartz pebble conglomerate everywhere
1226346	silicified sedimentary rock (grey, fine grained) with pyrites
1226347	quartz with limonite vugs with small quartz crystals, disseminated pyrites, another metallic mineral stain in around the limonite
1226348	pyrites and disseminated pyrites in a silicified sedimentary rock (kind like sandstone), nicely formed, cubic pyrites
1226349	quartz vein with small crystals on a silicified sedimentary, limonite in vugs, pyrites and chalcopyrites (yellow and bipyramidal), stockwork quartz veining
1226350	rusty stockwork quartz veining with limonite, chalcedony, small vugs, orange rusty stain on the quartz itself, no other visible sulphides other than pyrite
1226451	dark brown limy shale/sandstone with dark beds throughout (1- 5mm thick), large cubes of pyrite (up to 10mm), oxidized
1226452	dark grey, limy silicified sandstone with quartz vein, pyrite cubes
1226453	dark grey limestone with pyrite cubes (1-5mm), fresh and oxidized, small calcite stringers
1226454	rusty oxidized rock throughout, lots of magnesium oxide, fractures filled with dark brown mineral, probably sandstone
1226455	silicified sandstone with quartz veins, oxidized, dark grey green, quartz speckled, pyrite cubes 1 -2 mm throughout
1226456	light grey/green, shale, foliated, fine diss'd limonite, soapy outer surface texture (clay alt'n, alunite?), might explain patches of alunite on sattalite imagery in the area
1226457	quartz vein, oxidized with hematite and limonite filled voids, trace sulphides, bull quartz
1226458	light brown sandstone with quartz (silicified), limonite riddled (cubic so most likely pyrite previous)
1226459	quartz float, rusty with large limonite filled voids, trace sulphides
1226460	silicified sandstone/quartz grit, red hematite staining along fractures and outer surface, oxidized pyrite throughout (1-3mm cubes), 300 trend,

Lab Tag ID	Description
1226461	silicified sandstone/grit with increased pyrite and limonite, representative of area
1226462	source for red creek, 5-10% pyrite (cubes), oxidized and rusting, grey fine textured sandstone (silicified),
1226463	quartz float in grey phyllite/shale, heavily oxidized, yellow brown quartz, ephedra quartz crystals, orange and dark brown filled voids, no sulphides
1226464	light grey/brown sandstone, uniform composition (fine tex'd), quartz veinlets (1 -10mm), diss'd silver sulphide
1226465	quartz grit/conglomerate (silicified), oxidized, limonite and hematite stained, pyritic
1226466	Representative silicified sandstone of area, pyritic
1226467	quartz grit (silicified), oxidized with trace sulphides, magnesium oxide staining (dark)
1226468	same as 1226467 but increased diss'd sulphide (less cubic and more massive, maybe arsenopyrite)
1226469	slope (source is cliff), lots more quartz but all oxidized with sulphides, host rock contains cubic voids
1226470	quartz pebble conglomerate with limonite filled voids and trace diss'd sulphides
1226471	light grey foliated silicified sandstone with diss'd silver sulphide and spongy limonite, magnesium oxide along fractures
1226472	silicified sandstone/quartz vein within phyllitic shale, large sulphide blebs (pyrite or arsenopyrite, oxidized)
1226473	same as 1226472 but more sulphide blebs
1226474	very limonitic quartz pebble conglomerate with soft yellow substance filling voids?, magnesium oxide along fractures and outer surface
1226475	light grey/green (olive), siltstone with silicified vein containing sulphide blebs (pyrite @ 1cm)
1226476	oxidized quartz vein with pyrite and galena (3mm bleb)
1226477	light grey/green siltstone, fine diss'd pyrite, red/brown outer surface,
1226478	ultra weathered quartz pebble conglomerate, yellow orange throughout, slicken slide surface
1226479	quartz vein boulder with oxidized sulphide veinlets (stockwork) throughout, possibly just magnesium oxide in fractures?, limonitic,
1226480	silicified sandstone with limonite/dark swirly veinlets
1226481	quartz vein in phyllitic shale, trace sulphide (galena and pyrite)
1226482	quartz vein, sulphide blebs mixed in limonite filled voids, lots of manganese oxide
1226483	quartz vein in shale, galena and arsenopyrite, very oxidized, lots of limonite filled fractures and voids, 305 trend
1226484	quartz breccia/conglomerate, metamorphic looking quartz banding (gneiss), silicified sandstone though,
1226485	representative sample, dark grey silicified sandstone with dark black quartz grains (1-2mm), area indicating good kaolinite alt'n?
1226486	shale/phyllite, representative sample of kaolinite alt'n based on sat imagery
1226487	quartz vein in gossanous shale, minor pyrite
1226488	large oxidized outcrop sticking out of hillside (resistant), very weathered sandstone with quartz veins, weak sulphides
1226489	angular quartz boulder, moderately oxidized with pyrite and grey metallic blebs?
1226490	very oxidized sandstone with quartz veins, no fresh surface, pyrite diss'd throughout, edge of creek
1226491	same as sample 1226490
1226492	quartz vein, found in creek, massive silver pyrite lining fractures, scratches off with knife, unlike other min'l on property

Lab Tag ID	Description
1226493	(pyrrhotite),
1226494	stream sed (soil/silt/rock), similar to previous red stream sed
1226495	ferricrete conglomerate with angular and rounded phyllite clasts, hard to break
1226496	ferricrete
1226497	quartz pebble conglomerate with diss'd pyrite, weathered, clay filled voids (tan)
1226498	ferricrete in large boulder talus
1226499	quartz breccia, quartz matrix supported with green/brown sandstone clasts (1-2cm), no sulphides, scree slope
1226500	very fine tex'd dark grey sandstone (silicified) with quartz stockwork, abundant in scree, no min'l
1226501	fine tex'd beige sandstone with good clay alt'n, trace sulphide
1226502	slicken n slides, orange weathered sandstone with quartz flooding, limonitic
1226503	limonitic fine tex'd silicified sandstone, different than other sandstones on property
1226504	partial silicified light grey sandstone with fine quartz grains (dark), and diss'd sulphide, overall weak magnetism but large metallic cube is very magnetic (8mm), pyrrhotite
1226505	light grey silicified sandstone, lots of diss'd pyrite, outer surface is hematitic (red stained),
1226506	next to red stained creek, same as 1226505
1226507	quartz/phyllite mix with sericitic alt'n, uncommon for property, pyrite blebs
1226508	qpc, limonitic, diss'd and cubed pyrite voids, dark grey blebs, clay filled voids, trace fresh sulphide
1226509	same as sample 1226509 but more limonite
1226510	same as sample 1226509 but more limonite
1226511	grey silicified sandstone with dark black quartz grains (<1mm), diss'd cubic pyrite, slight magnetism
1226512	qpc, large clast size (>1cm), oxidized and dark grey blebs
1226513	qpc cut by quartz vein, arsenopyrite crystals in conglomerate
1226514	qpc flooded with quartz, pyrite blebs,
1226515	large slicken slide with quartz rich units , yellow orange sulphur staining, limonitic, no min'l
1226516	sandstone with cubic pyrite throughout (<1mm) and some blebs of pyrite
1226517	Ferricrete? Along edge if canyon walls, near slicken slides, partial qpc, very oxidized and consists mainly of limonite,
1226518	cooked, oxidized, phyllite with vuggy quartz crystals, dark brown grey
1226519	cooked sandstone, oxidized throughout, light brown
1226520	tarnished pyrrhotite centre (very magnetic) with pyrite halo (cubic),
1226521	Breccia, dark grey sandstone matrix with small dark glassy quartz crystals (<1mm), white quartz/quartz sandstone clasts, diss'd arsenopyrite in matrix, oxidized outer surface
1226522	breccia, brown sandstone clasts, no sulphides
1226523	qpc, pyritic with lots if diss'd and cubic pyrite, manganese oxide
1226524	quartz pebble conglomerate slicken n slide, minor limonite and oxidized pyrite

Lab Tag ID	Description
1226525	limy shale/limestone, foliated, dark grey/black, diss'ed oxidized pyrite, calcite veins
1226526	very limonitic and oxidized qpc, trace sulphides
1226527	quartz vein with limonite and arsenopyrite blebs (maybe pyrite)
1226528	finer textured qpc/silicified sandstone, diss'd cubic pyrite
1226529	?
1226563	dominate rock type the red creek cuts, graphitic shale, representative sample, stained red from creek on outside but fresh grey on the inside, foliated, 120/34 NE
1226564	light grey green sandstone with pyrite cubes (<2mm),
1226565	fine tex'd silicified with lots of diss'd sulphides, magnetic (pyrrhotite), abundant, rivers cuts through the unit, foliated into columns,
1226566	graphitic shale/sandstone intermixed, lots of pyrrhotite, massive pyrite in quartz veinlets fracture
1226601	abundant, vein, quartz, limonitic, pyrite, vuggy, quartz crystals
1226602	abundant, limonitic quartz vein with qrtz crystals in limonite
1226603	abundant, sandstone with quartz fissure veining, sulphides
1226604	abundant, quartz vein, black and rusty oxidation
1226605	altered sediment with qrtz veining, pyrite
1226606	abundant, quartz vein with limonite, pyrite
1226607	vein, quartz, limonitic
1226608	abundant, black shale with pyrite cubes up to 5mm
1226609	quartz vein in shale, limonite
1226610	vein quartz, limonite, sulphides
1226611	abundant, quartz rich sandstone, pyrite, pyrrhotite, limonite, galena, arsenopyrite stockwork veins following trend of 310° NW
1226612	same as 1226612, no galena
1226613	abundant, silicified sediment, stockwork veins, yellow and black oxidation, pyrite
1226614	abundant, silicified sediment, limonitic, pyrite, quartz veining
1226615	abundant, silicified sed with quartz veining, limonite and pyrrhotite
1226616	breccia, limonite, arsenopyrite,
1226617	silicified sed, qrtz vein, black oxidation, limonite, pyrite
1226618	silicified sed, qrtz veining limonite
1226619	silicified quartz veining, limonitic
1226620	breccia, limonite, pyrite?
1226621	abundant, quartz vein, limonitic, sulphides, graphite?4
1226622	abundant, quartz limonite breccia
1226623	quartz vein, black, red, brown oxidation

Lab Tag ID	Description
1226624	quartz vein, limonitic, pyrrhotite, pyrite?
1226625	float, abundant, silicified sed., quartz veining, quartz crystals, yellow oxidation, might be clay, same rock as 1226614
1226626	same as 1226622 but fresh, not completely oxidized
1226627	float, abundant, grey rock, silicified, pyrrhotitized
1226628	float, breccia
1226629	float, breccia
1226630	float, breccia, limonite
1226631	float, abundant, silicified sed., quartz veining, pyrite, pyrrhotite, galena, arsenopyrite?
1226632	float, sedimentary with quartz veining, limonite stain, sulphides
1226633	float, sedimentary with quartz veining, limonite stain, sulphides
1226634	float, sed., limonite, pyrite
1226635	float, vein quartz, quartz crystals, pyrite, sulphide with iridescence (copper?)
1226636	float, grey silicified sed., quartz veining, limonite stain, disseminated, pyrrhotite, no coordinated recorded-estimated location based on surrounding samples
1226637	float, grey sed., limonitic
1226638	float, quartz pebble conglomerate?, with arsenopyrite
1226639	float, vein quartz with arsenopyrite
1226640	float, silicified sandstone?, quartzite, arsenopyrite
1226641	float, grey sed., with quartz vein, clay, needle-like mineral, transparent pyrite, arsenopyrite?
1226642	outcrop, vein, quartz, crystal development, needle-like mineral, limonite, clay, pyrite?, arsenopyrite?
1226643	float, near source, quartz rock with voids filled with clay and limonite, abundant locally
1226644	same as 1226643 + needle-like mineral
1226645	float, quartz vein with crystal development, limonite, octahedral submetallic mineral
1226646	float, near source, quartzitic sandstone with quartz vein, quartz crystals, unidentified metallic mineral
1226647	quartz sandstone, limonitic, black oxidation, sulphide minerals, float
1226648	float near source, limonite, breccia
1226649	outcrop, quartz stockwork, clay, limonitic, sulphides
1226650	float, grey silicified sed., disseminated pyrrhotite
1226651	float near source, silicified sed with quartz veinlets, pyrrhotite blebs
1226652	banded sediment from source limonite
1226653	float, grey silicified sed., quartz veining, pyrite
1226654	float from source, breccia, limonite stain, drusy
1226655	outcrop, breccia

Lab Tag ID	Description
1226656	float near source, grey quartz sandstone, quartz veining, limonite, red oxidation
1226657	float from source, breccia, limonite stain
1226658	outcrop, breccia, no coordinated recorded-estimated location based on surrounding samples
1226659	float from source, breccia, oxidized, arsenopyrite
1226660	outcrop, quartz sandstone, silicified, with quartz veining, oxidized, disseminated sulphides
1226661	outcrop, vein quartz in shale, with sulphides
1226662	float, abundant, shale with dike across foliation, pyrite in dike
1226663	outcrop, grey quartz rich rock (sandstone), disseminated pyrite, with chalcedony vein, fissure veins
1226664	float near outcrop, quartz rich, veinlets with oxidation, limonite
1226665	float near outcrop, grey quartz rich rock, disseminated pyrite
1226666	grey quartz rich rock, limonite stain, disseminated sulphide
1226667	float near source, quartz rich rock, quartz vein with limonite, sulphides
1226668	float near source, quartz rich rock, grey, sulphides
1226669	float near source, quartz rich rock grey, sulphides
1226670	float, abundant, dark silicified sed., disseminated pyrrhotite
1226671	float, sandstone with sulphide
1226672	float, abundant, quartz vein with galena, in shale
1226673	float, quartz sandstone with quartz veins, arsenopyrite
1226674	float, quartz sandstone with arsenopyrite
1226675	float, quartz sandstone with quartz veins, arsenopyrite?
1226676	float, dark grey silicified sed., disseminated pyrrhotite, no coordinated recorded-estimated location based on surrounding samples
1226677	float, dark grey silicified sed., quartz veins with pyrrhotite blebs
1226678	float, quartz vein in shale, sulphides
1226679	quartz vein in shale, minute galena, float
1226680	quartz vein in shale, pyrrhotite along wall rock
1226681	float, grey silicified sed., with disseminated sulphides
1226682	float, breccia
1226683	quartz conglomerate with quartz vein, sulphides
1226684	float, with quartz vein, arsenopyrite
1226685	float, quartz sed., quartz vein with pyrrhotite
1226686	float, grey silicified sed., disseminated sulphides, quartz vein
1226687	float, quartz conglomerate, sulphides, clay

Lab Tag ID	Description
1226688	float, quartz conglomerate, quartz vein, sulphides
1226689	float, breccia
1226690	float, quartz vein, with pyrite
1226691	float, quartz vein with crystal development, pyrite
1226692	float, black sed with carbonate, disseminated pyrite
1226693	float, silicified sed with quartz veins, arsenopyrite crystal
1226801	orange, visible pyrite cubes in vugs 1% and 4 mm
1226802	along microfractures?, no visible carbonates, magnetic throughout
1226803	cm widths with rusty patches, silicified fine grained sandstone, nonmagnetic, no visible carbonates
1226804	oxidized large pyrite cubes also present, visible carbonates (fizzing) along microfractures 2%, nonmagnetic
1226805	outcrop?, angular, rusty orange weathered surface, light grey fresh surface with 10% limonite disseminated, <1% fresh pyrites sub mm to 4 mm, one aggregate patch of cubic pyrite in shape of rectangle 4 mm, silicified sandstone, no visible carbonates, nonmagnetic, quartz veining 2 cm width and very rusty (limonitic) along contact with sandstone
1226806	0.75 cm and very rusty along contact with host rock, limonite throughout, silicified sandstone or sugary textured quartzite?, no visible carbonates, nonmagnetic
1226807	veining orange hued 4 mm, silicified shale?, no visible carbonates
1226808	mm and <1%, visible 2 mm pyrite along quartz vein contact with host rock and one within matrix by a hematite 'vein', no visible carbonates
1226809	nonmagnetic, visible carbonates within phyllite foliations
1226810	visible sulphides (pyrite) disseminated throughout 3% and sub mm to 5 mm, mostly cubic but some blebs, possible <1% carbonates present
1226811	pyrrhotite), silicified shale
1227451	silicified sedimentary (grey) fine grained with pyrites, chalcopyrites and pyrrhotite (magnetic), yellow on the chalcopyrite
1227452	quartz vein with oxidized coating on crystals and on entire rock, phyllite present, pyrite and chalcopyrites as well, sulphides right in the quartz, quartz fractured and rusty
1227453	quartz veining, stockwork veining, rusty with limonite, no visible sulphides except disseminated pyrites on one side of the quartz veining
1227454	stockwork quartz veining, large veins, 8- 10`` and smaller ones 1-3`` quartz crystals, no visible sulphides, but rusty in places
1227455	rusty quartz, phyllite, sulphides in quartz pyrite, maybe chalcopyrites as well
1227456	phyllite shale with rusty fractures, pyrites in rusty fractures quartz fractures as well, maybe chalcopyrites too (yellow), lots
1227457	grey silicified sedimentary rock, limonite stain, yellow sulphur stain, matrix very hard, heavy, small vugs, no visible sulphides
1227458	rusty fractured, quartz veins in place, stockwork veining, crystals, vugs, sulphides in the rust, pyrites (limonite), maybe chalcopyrite
1227459	stockwork quartz veining with sulphides, limonite, pyrite, quartz crystals
1227460	quartz (cooked), rusty in places, fractured and cooked, small sulphides (pyrite), shale, chlorite in vugs
1227461	extremely cooked conglomerate, dark brown to black, limonite and sulphide staining throughout sample rock, shiny green iridescence in a few spots
1227462	quartz veining in a silicified sedimentary rock, fractures with lots of limonite, small pyrites, sulphide staining
1227463	shale with small rusty quartz veining, sulphides staining, however no visible sulphides
1227464	silicified sandstone (sedimentary) with small amount of sulphides, pyrite on one side, pyrrhotite on the other side (magnetic) some rust

Lab Tag ID	Description
1227465	rusty silicified quartz (sedimentary), pyrites and pyrrhotite or magnetite, very magnetic around pyrite crystals, quartz veining, limonite
1227466	more silicified sandstone (sedimentary), grey fine grained with large pyrrhotite or magnetite, very magnetic, sulphides are rusty
1227467	small quartz vein with sulphides, phyllite and limonite, pyrite and maybe chalcopyrite, small vugs with crystals quartz
1227468	quartz intruded with sediments (sandstone silicified), phyllite, no visible sulphides, black mineral, possibly smoky quartz, nodes
1227469	rusty fractured quartz with limonite, sedimentary and stockwork veining on both sides of quartz outcrop
1227470	coarse quartz and phyllite, vugs and rusty, quartz is orange in colour, fractures, no visible sulphides
1227471	quartz pebble conglomerate, some rust, pyrite disseminated and lots of it
1227472	fractured rusty quartz veining and shale, phyllite, pyrites and rusty
1227473	rusty fractured quartz with phyllite (shale clasts throughout), vugs, quartz crystals and sulphides, pyrite and yellow sulphide (chalcopyrite)
1227474	fractured quartz with shale, chlorite, rust and phyllite, no visible sulphides, but stained red and yellow
	1227474 to 1227475 ~ 150-200 m in width is mostly large quartz boulders, bull quartz (white) with large cavities and quartz crystals, the west sides of talus slope (boulder field)
1227475	has more rust in the quartz, sulphides showing up a the 1227475 site
1227476	silicified quartz with small quartz veining, heavy and rusty, fresh pyrites and disseminated pyrites
1227477	rusty quartz with sulphides, chlorite, grey metallic mineral, nonmagnetic, not pyrite, rock is oxidized and yellow sulphide stain around metallic mineral (chlointite?) and pyrite
1227478	rusty conglomerate, large class and small clasts inside, no visible sulphides
1227479	quartz pebble conglomerate, quartz veining through the conglomerate, pyrites
1227480	quartz veining 6" wide, just a boulder in a slide, limonite in quartz, no visible sulphides
1227481	quartz pebble conglomerate or fine fractured (rusty) veins with a white clay or talc throughout the rock as fractures fills and as pebble
1227482	fractured quartz with a green alteration, perhaps a chlorite alteration, some rust in quartz fractures, no visible sulphides
1227483	fractured quartz with limonite, mica, possible sulphides however none visible, heavy, small vugs
1227484	quartz vein in place, small quartz veining all around, main vein sample is 4-5" wide, no visible sulphides, heavy and rusty, some small spots with limonite
1227485	rusty fractured quartz, sulphide stain, grey metallic mineral around rust pockets, small vugs with fine quartz crystals
1227486	siltstone with nice pyrites in it (lots), yellow in colour, siltstone black and very hard
1227487	silicified quartz with small sulphides along rusty section, 8"-10" wide, running throughout shale
1227488	

Lab Tag ID	Photo	Date Shipped	Shipping Number	Lab_ID	Certificate	Method	WGHT Wt_kg	3B Au1_ppb	1DX Mo_ppm	1DX Cu_ppm	1DX Pb_ppm
						Analyte	Wgt	Au	Mo	Cu	Pb
						Unit	KG	PPB	PPM	PPM	PPM
						MDL	0.01	2	0.1	0.1	0.1
1215106	yes	21-Aug-11	BIG2-13	1215106	WHI11001258	3B&1DX	1.35	<2	0.2	1.2	4.6
1215107	yes	21-Aug-11	BIG2-13	1215107	WHI11001258	3B&1DX	0.27	4	17.9	34.4	101.2
1215108	yes	21-Aug-11	BIG2-13	1215108	WHI11001258	3B&1DX	1.45	<2	0.2	10.1	2.3
1215109	yes	21-Aug-11	BIG2-13	1215109	WHI11001258	3B&1DX	0.78	<2	0.3	11	22.9
1215110	yes	21-Aug-11	BIG2-13	1215110	WHI11001258	3B&1DX	0.89	<2	0.2	42.3	6
1215111	yes	21-Aug-11	BIG2-13	1215111	WHI11001258	3B&1DX	0.99	<2	0.3	36.3	7.5
1215112	yes	21-Aug-11	BIG2-13	1215112	WHI11001258	3B&1DX	1.15	2	0.2	25	118.7
1215113	yes	21-Aug-11	BIG2-13	1215113	WHI11001258	3B&1DX	0.5	<2	0.6	9.8	15.8
1215114	yes	21-Aug-11	BIG2-13	1215114	WHI11001258	3B&1DX	0.43	<2	0.2	11.1	20.8
1215115	yes	21-Aug-11	BIG2-13	1215115	WHI11001258	3B&1DX	1.47	2	0.3	6.1	24.2
1215116	yes	21-Aug-11	BIG2-13	1215116	WHI11001258	3B&1DX	2.16	<2	0.3	18.8	16.2
1215117	yes	21-Aug-11	BIG2-13	1215117	WHI11001258	3B&1DX	1.66	<2	1	25	12.8
1215118	yes	21-Aug-11	BIG2-13	1215118	WHI11001258	3B&1DX	0.98	22	0.4	10.3	7.6
1215303	no	02-Aug-11	BIG1-01	1215303	WHI11000880	3B&1DX	1.02	6	0.5	168.9	145.7
1215304	no	02-Aug-11	BIG1-01	1215304	WHI11000880	3B&1DX	1.03	<2	0.1	7.6	1.2
1215305	no	02-Aug-11	BIG1-01	1215305	WHI11000880	3B&1DX	1.2	3	2.1	49.1	8.2
1215306	no	02-Aug-11	BIG1-01	1215306	WHI11000880	3B&1DX	0.99	<2	0.7	67	12.5
1215407	yes	02-Aug-11	BIG1-01	1215407	WHI11000880	3B&1DX	0.93	<2	0.2	6.5	51.5
1215408	yes	02-Aug-11	BIG1-01	1215408	WHI11000880	3B&1DX	1.28	<2	<0.1	10.3	16.4
1215409	yes	02-Aug-11	BIG1-01	1215409	WHI11000880	3B&1DX	1.03	<2	0.1	8.3	2.9
1215410	yes	02-Aug-11	BIG1-01	1215410	WHI11000880	3B&1DX	1.02	3	0.4	57.6	13.5
1215411	yes	02-Aug-11	BIG1-01	1215411	WHI11000880	3B&1DX	0.51	<2	0.2	10.2	3.3
1215412	yes	02-Aug-11	BIG1-01	1215412	WHI11000880	3B&1DX	0.82	2	0.1	5.1	26.3

Lab Tag ID	Photo	Date Shipped	Shipping Number	Lab_ID	Certificate	Method	Wt_kg	Au1_ppb	Mo_ppm	Cu_ppm	Pb_ppm
						MDL	0.01	2	0.1	0.1	0.1
1215413	yes	02-Aug-11	BIG1-01	1215413	WHI11000880	3B&1DX	0.82	<2	0.2	10.7	21.5
1215414	yes	02-Aug-11	BIG1-01	1215414	WHI11000880	3B&1DX	0.94	<2	0.5	59.3	10
1215415	yes	02-Aug-11	BIG1-01	1215415	WHI11000880	3B&1DX	0.96	<2	0.2	11.8	3.2
1215551	yes	02-Aug-11	BIG1-01	1215551	WHI11000880	3B&1DX	0.63	481	<0.1	36.6	86.5
1215552	yes	02-Aug-11	BIG1-01	1215552	WHI11000880	3B&1DX	0.43	<2	0.1	3.2	9.2
1215553	yes	02-Aug-11	BIG1-01	1215553	WHI11000880	3B&1DX	0.43	5	1.1	20.8	24.8
1215554	yes	21-Aug-11	BIG2-01	1215554	WHI11001258	3B&1DX	0.79	5	3.1	53.5	22.9
1215555	yes	21-Aug-11	BIG2-01	1215555	WHI11001258	3B&1DX	0.27	<2	0.1	17.3	18.7
1215556	yes	21-Aug-11	BIG2-01	1215556	WHI11001258	3B&1DX	0.44	4	1.1	10.8	77.5
1215557	yes	21-Aug-11	BIG2-01	1215557	WHI11001258	3B&1DX	0.87	<2	0.4	17.5	20.3
1215558	yes	21-Aug-11	BIG2-04	1215558	WHI11001258	3B&1DX	0.43	<2	0.4	23.7	19
1215559	yes	21-Aug-11	BIG2-04	1215559	WHI11001258	3B&1DX	0.46	5	0.3	4.2	7.8
1215560	yes	21-Aug-11	BIG2-04	1215560	WHI11001258	3B&1DX	0.76	<2	0.8	7.3	7.1
1215561	yes	21-Aug-11	BIG2-04	1215561	WHI11001258	3B&1DX	0.67	<2	0.3	15.9	6.8
1215562	yes	21-Aug-11	BIG2-04	1215562	WHI11001258	3B&1DX	1.02	8	0.1	5.1	4.7
1215563	yes	21-Aug-11	BIG2-04	1215563	WHI11001258	3B&1DX	0.62	<2	0.2	5.5	5.2
1215564	yes	21-Aug-11	BIG2-04	1215564	WHI11001258	3B&1DX	0.82	<2	0.1	2.2	5.8
1215565	yes	21-Aug-11	BIG2-04	1215565	WHI11001258	3B&1DX	0.8	4	<0.1	5.4	9.9
1215566	yes	21-Aug-11	BIG2-04	1215566	WHI11001258	3B&1DX	0.38	2	0.2	11.7	11.5
1215567	yes	21-Aug-11	BIG2-04	1215567	WHI11001258	3B&1DX	0.88	2	0.4	17.2	8.1
1215568	yes	21-Aug-11	BIG2-04	1215568	WHI11001258	3B&1DX	1.08	<2	1.1	8.4	17.1
1215569	yes	21-Aug-11	BIG2-04	1215569	WHI11001258	3B&1DX	0.74	<2	0.2	18.4	23.5
1215570	yes	21-Aug-11	BIG2-04	1215570	WHI11001258	3B&1DX	0.57	2	<0.1	1.1	5.9
1215571	yes	21-Aug-11	BIG2-04	1215571	WHI11001258	3B&1DX	0.77	<2	0.1	1.1	5.8
1215572	yes	21-Aug-11	BIG2-04	1215572	WHI11001258	3B&1DX	0.42	6	0.2	24.7	16.9
1215573	yes	21-Aug-11	BIG2-04	1215573	WHI11001258	3B&1DX	0.64	<2	0.3	4.3	7
1215574	yes	21-Aug-11	BIG2-04	1215574	WHI11001258	3B&1DX	0.56	<2	<0.1	0.4	5.7
1215575	yes	21-Aug-11	BIG2-04	1215575	WHI11001258	3B&1DX	0.68	<2	<0.1	0.9	4.4
1215576	yes	21-Aug-11	BIG2-04	1215576	WHI11001258	3B&1DX	0.65	2	0.2	18.4	29.8
1215577	yes	21-Aug-11	BIG2-04	1215577	WHI11001258	3B&1DX	0.56	<2	0.1	9.8	2.1
1215578	yes	21-Aug-11	BIG2-04	1215578	WHI11001258	3B&1DX	0.61	<2	<0.1	2.3	14.5

Lab Tag ID	Photo	Date Shipped	Shipping Number	Lab_ID	Certificate	Method	Wt_kg	Au1_ppb	Mo_ppm	Cu_ppm	Pb_ppm
						MDL	0.01	2	0.1	0.1	0.1
1215579	yes	21-Aug-11	BIG2-10	1215579	WHI11001258	3B&1DX	0.44	<2	0.2	2.6	4.9
1215580	yes	21-Aug-11	BIG2-10	1215580	WHI11001258	3B&1DX	0.62	<2	0.3	17.6	6.5
1215581	yes	21-Aug-11	BIG2-10	1215581	WHI11001258	3B&1DX	0.58	6	1.1	35.2	18.6
1215582	yes	21-Aug-11	BIG2-10	1215582	WHI11001258	3B&1DX	0.36	<2	0.3	20.4	15.1
1215583	yes	21-Aug-11	BIG2-10	1215583	WHI11001258	3B&1DX	0.6	<2	0.2	9.7	13.3
1215584	yes	21-Aug-11	BIG2-10	1215584	WHI11001258	3B&1DX	0.57	<2	0.2	3.8	5.1
1215585	yes	21-Aug-11	BIG2-10	1215585	WHI11001258	3B&1DX	0.31	13	1.6	20.9	22
1215586	yes	21-Aug-11	BIG2-10	1215586	WHI11001258	3B&1DX	0.34	3	0.4	22.8	30.3
1215587	yes	21-Aug-11	BIG2-10	1215587	WHI11001258	3B&1DX	0.51	8	0.1	1.4	10
1215588	yes	21-Aug-11	BIG2-10	1215588	WHI11001258	3B&1DX	0.55	<2	0.4	13.1	11.7
1215589	yes	21-Aug-11	BIG2-10	1215589	WHI11001258	3B&1DX	0.63	<2	0.2	1.2	0.4
1215590	yes	21-Aug-11	BIG2-10	1215590	WHI11001258	3B&1DX	0.85	<2	0.2	14.1	55.6
1215591	yes	21-Aug-11	BIG2-10	1215591	WHI11001258	3B&1DX	0.54	<2	1.1	15.9	14.8
1215592	yes	21-Aug-11	BIG2-10	1215592	WHI11001258	3B&1DX	0.52	<2	0.7	38.4	8.1
1215593	yes	21-Aug-11	BIG2-10	1215593	WHI11001258	3B&1DX	0.52	<2	0.2	5.8	9
1215594	yes	21-Aug-11	BIG2-10	1215594	WHI11001258	3B&1DX	0.54	9	0.2	4.4	2.4
1215595	yes	21-Aug-11	BIG2-10	1215595	WHI11001258	3B&1DX	0.64	3	0.3	2.6	3.6
1215596	yes	21-Aug-11	BIG2-10	1215596	WHI11001258	3B&1DX	0.7	7	0.3	16.3	11.9
1215597	yes	21-Aug-11	BIG2-10	1215597	WHI11001258	3B&1DX	0.9	<2	0.3	3.1	9
1215598	yes	21-Aug-11	BIG2-10	1215598	WHI11001258	3B&1DX	0.57	2	0.4	40.2	3.2
1215599	yes	21-Aug-11	BIG2-10	1215599	WHI11001258	3B&1DX	0.44	4	0.6	19.6	10.8
1215601	yes	02-Aug-11	BIG1-01	1215601	WHI11000880	3B&1DX	1.77	<2	0.2	14.9	8.1
1215602	yes	02-Aug-11	BIG1-01	1215602	WHI11000880	3B&1DX	0.85	<2	0.1	7.9	4.3
1215603	yes	02-Aug-11	BIG1-01	1215603	WHI11000880	3B&1DX	1.04	<2	0.1	10.5	4.2
1215604	yes	02-Aug-11	BIG1-01	1215604	WHI11000880	3B&1DX	1.61	8	0.5	59.1	10.5
1215605	yes	02-Aug-11	BIG1-01	1215605	WHI11000880	3B&1DX	0.89	<2	0.3	31.4	8
1216451	yes	21-Aug-11	BIG2-10	1216451	WHI11001258	3B&1DX	0.72	<2	0.7	11.9	2.2
1216452	yes	21-Aug-11	BIG2-10	1216452	WHI11001258	3B&1DX	0.49	<2	0.7	12.3	8.4
1216453	yes	21-Aug-11	BIG2-10	1216453	WHI11001258	3B&1DX	0.92	<2	0.9	33.7	24.6
1216454	yes	21-Aug-11	BIG2-10	1216454	WHI11001258	3B&1DX	0.68	<2	0.3	27	8.5
1216455	yes	21-Aug-11	BIG2-10	1216455	WHI11001258	3B&1DX	0.74	<2	0.2	2.2	8.4

Lab Tag ID	Photo	Date Shipped	Shipping Number	Lab_ID	Certificate	Method	Wt_kg	Au1_ppb	Mo_ppm	Cu_ppm	Pb_ppm
						MDL	0.01	2	0.1	0.1	0.1
1216456	yes	21-Aug-11	BIG2-10	1216456	WHI11001258	3B&1DX	0.5	6	0.3	11	11.6
1216457	yes	21-Aug-11	BIG2-10	1216457	WHI11001258	3B&1DX	0.58	<2	0.6	17	11.8
1216458	yes	21-Aug-11	BIG2-10	1216458	WHI11001258	3B&1DX	0.57	<2	2.1	62.2	7
1216459	yes	21-Aug-11	BIG2-10	1216459	WHI11001258	3B&1DX	0.47	<2	0.2	8.4	4.6
1216460	yes	21-Aug-11	BIG2-10	1216460	WHI11001258	3B&1DX	0.58	6	0.2	9.4	5.6
1216461	yes	21-Aug-11	BIG2-10	1216461	WHI11001258	3B&1DX	0.54	3	0.2	10.9	12.5
1216462	yes	21-Aug-11	BIG2-11	1216462	WHI11001258	3B&1DX	0.67	42	0.3	99.2	28.1
1216463	yes	21-Aug-11	BIG2-11	1216463	WHI11001258	3B&1DX	0.6	3	0.1	9.2	11.1
1216464	yes	21-Aug-11	BIG2-11	1216464	WHI11001258	3B&1DX	0.82	3	0.3	12.5	10.9
1216465	yes	21-Aug-11	BIG2-11	1216465	WHI11001258	3B&1DX	0.4	<2	<0.1	33.1	9
1216466	yes	21-Aug-11	BIG2-11	1216466	WHI11001258	3B&1DX	0.47	<2	0.4	15.5	7.4
1216467	yes	21-Aug-11	BIG2-11	1216467	WHI11001258	3B&1DX	0.56	<2	0.1	3.4	5
1216468	yes	21-Aug-11	BIG2-11	1216468	WHI11001258	3B&1DX	0.43	4	0.8	14.6	18.2
1216469	yes	21-Aug-11	BIG2-11	1216469	WHI11001258	3B&1DX	0.44	<2	0.2	2.6	4.3
1216470	yes	21-Aug-11	BIG2-11	1216470	WHI11001258	3B&1DX	0.68	3	0.3	2.7	3.6
1216471	yes	21-Aug-11	BIG2-11	1216471	WHI11001258	3B&1DX	0.52	5	0.2	27.3	14
1216472	yes	21-Aug-11	BIG2-11	1216472	WHI11001258	3B&1DX	0.56	3	<0.1	16.6	15.8
1216473	yes	21-Aug-11	BIG2-11	1216473	WHI11001258	3B&1DX	0.31	<2	<0.1	28.5	4.8
1216474	yes	21-Aug-11	BIG2-11	1216474	WHI11001258	3B&1DX	0.4	10	1.7	56.7	142
1216475	yes	21-Aug-11	BIG2-11	1216475	WHI11001258	3B&1DX	0.46	<2	<0.1	7.2	12.8
1216476	yes	21-Aug-11	BIG2-11	1216476	WHI11001258	3B&1DX	0.35	<2	4.3	47	39.6
1216477	yes	21-Aug-11	BIG2-11	1216477	WHI11001258	3B&1DX	1.05	<2	0.2	3.3	8.4
1216478	yes	21-Aug-11	BIG2-11	1216478	WHI11001258	3B&1DX	0.44	<2	<0.1	22.9	6.8
1216479	yes	21-Aug-11	BIG2-11	1216479	WHI11001258	3B&1DX	0.58	<2	0.2	26.3	2.6
1216480	yes	21-Aug-11	BIG2	1216480	WHI11001258	3B&1DX	1.49	<2	0.1	14.6	6.7
1216481	yes	21-Aug-11	BIG2	1216481	WHI11001258	3B&1DX	0.84	<2	0.2	22.9	11.3
1216482	yes	21-Aug-11	BIG2	1216482	WHI11001258	3B&1DX	0.79	<2	<0.1	3.1	12.3
1216483	yes	21-Aug-11	BIG2	1216483	WHI11001258	3B&1DX	0.49	<2	0.4	13.9	18.7
1216484	yes	21-Aug-11	BIG2	1216484	WHI11001258	3B&1DX	0.8	<2	0.1	4.8	6.3
1216485	yes	21-Aug-11	BIG2	1216485	WHI11001258	3B&1DX	0.9	<2	0.7	28.3	40.2
1226201	yes	21-Aug-11	BIG2-01	1226201	WHI11001258	3B&1DX	0.56	<2	0.1	29.6	2.7
1226202	no	21-Aug-11	BIG2-01	1226202	WHI11001258	3B&1DX	0.7	<2	2.3	18.1	29.4

Lab Tag ID	Photo	Date Shipped	Shipping Number	Lab_ID	Certificate	Method	Wt_kg	Au1_ppb	Mo_ppm	Cu_ppm	Pb_ppm
						MDL	0.01	2	0.1	0.1	0.1
1226203		21-Aug-11	BIG2-08	1226203	WHI11001258	3B&1DX	0.54	<2	0.5	19.5	15.6
1226204		21-Aug-11	BIG2-08	1226204	WHI11001258	3B&1DX	0.72	2	0.5	44.2	66.2
1226205		21-Aug-11	BIG2-08	1226205	WHI11001258	3B&1DX	0.86	3	2.7	42	36.3
1226206		21-Aug-11	BIG2-08	1226206	WHI11001258	3B&1DX	0.54	<2	0.4	3.4	8.3
1226207		21-Aug-11	BIG2-08	1226207	WHI11001258	3B&1DX	0.65	<2	14.5	20.3	21.9
1226208		21-Aug-11	BIG2-08	1226208	WHI11001258	3B&1DX	1.07	2	3.2	39.5	22.5
1226209		21-Aug-11	BIG2-08	1226209	WHI11001258	3B&1DX	0.65	<2	0.2	10.6	4.3
1226210		21-Aug-11	BIG2-08	1226210	WHI11001258	3B&1DX	0.89	<2	1	7.6	20.9
1226211		21-Aug-11	BIG2-08	1226211	WHI11001258	3B&1DX	0.71	<2	0.3	5.8	9
1226212		21-Aug-11	BIG2-08	1226212	WHI11001258	3B&1DX	0.79	<2	0.7	24.4	23.8
1226213		21-Aug-11	BIG2-08	1226213	WHI11001258	3B&1DX	0.91	<2	0.7	33	18.1
1226214		21-Aug-11	BIG2-08	1226214	WHI11001258	3B&1DX	0.89	<2	0.7	25.8	14.2
1226215		21-Aug-11	BIG2-08	1226215	WHI11001258	3B&1DX	0.73	<2	0.1	10.9	8.3
1226216		21-Aug-11	BIG2-08	1226216	WHI11001258	3B&1DX	0.61	<2	1.2	16.5	16.2
1226217		21-Aug-11	BIG2-08	1226217	WHI11001258	3B&1DX	0.74	<2	0.4	32.3	65.8
1226218		21-Aug-11	BIG2-08	1226218	WHI11001258	3B&1DX	0.73	<2	<0.1	10.7	5.7
1226219		21-Aug-11	BIG2-08	1226219	WHI11001258	3B&1DX	1.13	<2	1	32.5	17.8
1226220		21-Aug-11	BIG2-08	1226220	WHI11001258	3B&1DX	0.76	9	0.4	22.8	13.9
1226221		21-Aug-11	BIG2-08	1226221	WHI11001258	3B&1DX	0.63	<2	0.6	13	7.3
1226222	yes	21-Aug-11	BIG2-12	1226222	WHI11001258	3B&1DX	0.92	33	0.7	6.6	16.3
1226223	yes	21-Aug-11	BIG2-12	1226223	WHI11001258	3B&1DX	0.67	<2	0.8	37.1	64.3
1226224	yes	21-Aug-11	BIG2-12	1226224	WHI11001258	3B&1DX	1.28	<2	0.5	12.5	14
1226225	yes	21-Aug-11	BIG2-12	1226225	WHI11001258	3B&1DX	1.09	3	1.2	13.7	14.9
1226226	yes	21-Aug-11	BIG2-12	1226226	WHI11001258	3B&1DX	0.8	2	1.3	26.3	20.2
1226227	yes	21-Aug-11	BIG2-12	1226227	WHI11001258	3B&1DX	0.6	11	2.9	31.7	46
1226228	yes	21-Aug-11	BIG2-12	1226228	WHI11001258	3B&1DX	0.87	4	0.5	19.4	16.8
1226229	yes	21-Aug-11	BIG2-12	1226229	WHI11001258	3B&1DX	1.26	6	0.7	30.2	28
1226230	yes	21-Aug-11	BIG2-12	1226230	WHI11001258	3B&1DX	0.91	<2	0.1	4.7	6.7
1226231	yes	21-Aug-11	BIG2	1226231	WHI11001258	3B&1DX	0.55	<2	0.3	27.5	12.9
1226232	yes	21-Aug-11	BIG2	1226232	WHI11001258	3B&1DX	1.01	4	13.3	26.9	42
1226233	yes	21-Aug-11	BIG2	1226233	WHI11001258	3B&1DX	0.65	<2	0.3	2.5	15.7
1226234	yes	21-Aug-11	BIG2	1226234	WHI11001258	3B&1DX	0.84	3	0.2	2.6	5.2

Lab Tag ID	Photo	Date Shipped	Shipping Number	Lab_ID	Certificate	Method	Wt_kg	Au1_ppb	Mo_ppm	Cu_ppm	Pb_ppm
						MDL	0.01	2	0.1	0.1	0.1
1226235	yes	21-Aug-11	BIG2	1226235	WHI11001258	3B&1DX	0.75	8	0.1	7	4.4
1226236	yes	21-Aug-11	BIG2	1226236	WHI11001258	3B&1DX	0.67	<2	0.1	4.6	2.4
1226238	yes	21-Aug-11	BIG2	1226238	WHI11001258	3B&1DX	1.01	16	0.2	19	10.4
1226239	yes	21-Aug-11	BIG2	1226239	WHI11001258	3B&1DX	0.97	15	0.2	14.2	11.4
1226301	yes	21-Aug-11	BIG2-01	1226301	WHI11001259	3B&1DX	0.9	<2	0.1	8.4	6.6
1226302	yes	21-Aug-11	BIG2-01	1226302	WHI11001259	3B&1DX	0.66	<2	0.1	2.6	4.9
1226303	yes	21-Aug-11	BIG2-01	1226303	WHI11001259	3B&1DX	0.82	<2	0.3	20	19.7
1226304	yes	21-Aug-11	BIG2-01	1226304	WHI11001259	3B&1DX	1.02	<2	0.2	5.8	2.9
1226305	yes	21-Aug-11	BIG2-01	1226305	WHI11001259	3B&1DX	0.75	<2	0.2	7.9	6.1
1226306	yes	21-Aug-11	BIG2-01	1226306	WHI11001259	3B&1DX	1.21	<2	0.1	5.6	3.9
1226307	yes	21-Aug-11	BIG2-01	1226307	WHI11001259	3B&1DX	0.74	<2	1	31	26.4
1226308	yes	21-Aug-11	BIG2-01	1226308	WHI11001259	3B&1DX	2.18	<2	0.4	46.7	42.4
1226309	yes	21-Aug-11	BIG2-01	1226309	WHI11001259	3B&1DX	1.5	<2	0.2	2.8	6.7
1226310	yes	21-Aug-11	BIG2-01	1226310	WHI11001259	3B&1DX	2.19	<2	0.3	13.7	37.1
1226311	yes	21-Aug-11	BIG2-03	1226311	WHI11001259	3B&1DX	0.85	<2	0.1	4.9	1
1226312	yes	21-Aug-11	BIG2-03	1226312	WHI11001259	3B&1DX	0.92	<2	0.2	8.9	3.8
1226313	yes	21-Aug-11	BIG2-03	1226313	WHI11001259	3B&1DX	1.01	<2	0.1	22.7	62
1226314	yes	21-Aug-11	BIG2-03	1226314	WHI11001259	3B&1DX	0.8	<2	0.2	18.4	132.6
1226315	yes	21-Aug-11	BIG2-03	1226315	WHI11001259	3B&1DX	0.9	<2	0.7	16.6	4.6
1226316	yes	21-Aug-11	BIG2-03	1226316	WHI11001259	3B&1DX	1.13	10	0.3	3.3	7.6
1226317	yes	21-Aug-11	BIG2-03	1226317	WHI11001259	3B&1DX	0.86	<2	0.1	8.6	7.1
1226318	yes	21-Aug-11	BIG2-03	1226318	WHI11001259	3B&1DX	1	<2	0.2	6.2	23.7
1226319	yes	21-Aug-11	BIG2-03	1226319	WHI11001259	3B&1DX	0.74	>10000	6.9	8.9	11.3
1226320	yes	21-Aug-11	BIG2-03	1226320	WHI11001259	3B&1DX	1.71	14	0.1	14	8.3
1226321	yes	21-Aug-11	BIG2-03	1226321	WHI11001259	3B&1DX	1.95	13	0.2	6.5	1.7
1226322	yes	21-Aug-11	BIG2-03	1226322	WHI11001259	3B&1DX	1.11	<2	0.2	6.5	1.9
1226323	yes	21-Aug-11	BIG2-03	1226323	WHI11001259	3B&1DX	1.48	21	0.2	28.3	7.3
1226324	yes	21-Aug-11	BIG2-03	1226324	WHI11001259	3B&1DX	1.26	<2	0.4	37.8	11.2
1226325	yes	21-Aug-11	BIG2-03	1226325	WHI11001259	3B&1DX	0.53	<2	0.2	4.2	18.6
1226326	yes	21-Aug-11	BIG2-03	1226326	WHI11001259	3B&1DX	0.9	<2	<0.1	8.5	26.8
1226327	yes	21-Aug-11	BIG2-03	1226327	WHI11001259	3B&1DX	0.62	<2	0.3	1.3	13.5
1226328	yes	21-Aug-11	BIG2-03	1226328	WHI11001259	3B&1DX	0.93	<2	0.1	3.2	21.1

Lab Tag ID	Photo	Date Shipped	Shipping Number	Lab_ID	Certificate	Method	Wt_kg	Au1_ppb	Mo_ppm	Cu_ppm	Pb_ppm
						MDL	0.01	2	0.1	0.1	0.1
1226329	yes	21-Aug-11	BIG2-03	1226329	WHI11001259	3B&1DX	0.96	<2		0.2	1.4	7.2
1226330	yes	21-Aug-11	BIG2-03	1226330	WHI11001259	3B&1DX	0.63	<2		0.3	4.1	15
1226331	yes	21-Aug-11	BIG2-03	1226331	WHI11001259	3B&1DX	1	<2		0.1	0.9	11.9
1226332	yes	21-Aug-11	BIG2-03	1226332	WHI11001259	3B&1DX	0.64	<2		0.4	2.2	161.9
1226333	yes	21-Aug-11	BIG2-03	1226333	WHI11001259	3B&1DX	0.71	<2	<0.1		0.4	5.1
1226334	yes	21-Aug-11	BIG2-06	1226334	WHI11001259	3B&1DX	1.19	<2		0.2	4.8	13.6
1226335	yes	21-Aug-11	BIG2-06	1226335	WHI11001259	3B&1DX	0.87	<2		1.5	43.7	7.1
1226336	yes	21-Aug-11	BIG2-06	1226336	WHI11001259	3B&1DX	0.81	<2		0.2	9.6	7.4
1226337	yes	21-Aug-11	BIG2-06	1226337	WHI11001259	3B&1DX	0.86	<2		0.4	21.3	33.1
1226338	yes	21-Aug-11	BIG2-06	1226338	WHI11001259	3B&1DX	1.37	2		0.2	30.6	7.3
1226339	yes	21-Aug-11	BIG2-06	1226339	WHI11001259	3B&1DX	1.1	<2		0.2	20.2	174.5
1226340	yes	21-Aug-11	BIG2-06	1226340	WHI11001259	3B&1DX	0.68	3	<0.1		12.2	5.8
1226341	yes	21-Aug-11	BIG2-06	1226341	WHI11001259	3B&1DX	0.84	<2		0.2	6.2	11.5
1226342	yes	21-Aug-11	BIG2-06	1226342	WHI11001259	3B&1DX	0.83	<2		0.2	7.4	5.4
1226343	yes	21-Aug-11	BIG2-06	1226343	WHI11001259	3B&1DX	0.77	<2		0.5	15.7	32.2
1226344	yes	21-Aug-11	BIG2-06	1226344	WHI11001259	3B&1DX	0.69	<2		0.7	190	27.7
1226345	yes	21-Aug-11	BIG2-06	1226345	WHI11001259	3B&1DX	0.75	<2		0.7	11.7	14.8
1226346	yes	21-Aug-11	BIG2-06	1226346	WHI11001259	3B&1DX	0.59	<2		1.2	13.4	44
1226347	yes	21-Aug-11	BIG2-06	1226347	WHI11001259	3B&1DX	0.59	5		0.3	29.7	10.7
1226348	yes	21-Aug-11	BIG2-06	1226348	WHI11001259	3B&1DX	0.94	36		0.2	6.8	6.6
1226349	yes	21-Aug-11	BIG2-06	1226349	WHI11001259	3B&1DX	0.48	<2		0.1	3.6	3.4
1226350	yes	21-Aug-11	BIG2-06	1226350	WHI11001259	3B&1DX	0.89	<2	<0.1		4.7	3.5
1226451	yes	21-Aug-11	BIG2-01	1226451	WHI11001259	3B&1DX	0.68	<2		0.3	30	13.4
1226452	yes	21-Aug-11	BIG2-01	1226452	WHI11001259	3B&1DX	0.67	<2		0.3	35.6	31.3
1226453	yes	21-Aug-11	BIG2-01	1226453	WHI11001259	3B&1DX	1.24	<2		0.4	6.7	39.9
1226454	yes	21-Aug-11	BIG2-01	1226454	WHI11001259	3B&1DX	1.51	<2		0.1	5.6	13.2
1226455	yes	21-Aug-11	BIG2-01	1226455	WHI11001259	3B&1DX	0.86	<2		0.1	3.6	3.8
1226456	yes	21-Aug-11	BIG2-01	1226456	WHI11001259	3B&1DX	1.09	<2		0.3	38.8	49.4
1226457	yes	21-Aug-11	BIG2-01	1226457	WHI11001259	3B&1DX	1.33	<2		0.1	1.4	0.5
1226458	yes	21-Aug-11	BIG2-01	1226458	WHI11001259	3B&1DX	0.9	<2		0.1	5.8	25.8
1226459		21-Aug-11	BIG2-02	1226459	WHI11001259	3B&1DX	0.91	<2		0.4	9.4	7.6
1226460	260	21-Aug-11	BIG2-02	1226460	WHI11001259	3B&1DX	0.61	<2		0.1	7.3	12.3

Lab Tag ID	Photo	Date Shipped	Shipping Number	Lab_ID	Certificate	Method	Wt_kg	Au1_ppb	Mo_ppm	Cu_ppm	Pb_ppm
						MDL	0.01	2	0.1	0.1	0.1
1226461		21-Aug-11	BIG2-02	1226461	WHI11001259	3B&1DX	0.92	<2		0.3	17	6.5
1226462	266-267	21-Aug-11	BIG2-02	1226462	WHI11001259	3B&1DX	0.98	2		0.2	23.9	5.2
1226463		21-Aug-11	BIG2-02	1226463	WHI11001259	3B&1DX	1.05	<2		0.1	41.9	17.1
1226464		21-Aug-11	BIG2-02	1226464	WHI11001259	3B&1DX	0.78	<2	<0.1		3.2	3.8
1226465		21-Aug-11	BIG2-02	1226465	WHI11001259	3B&1DX	0.92	3	<0.1		4.7	5.3
1226466		21-Aug-11	BIG2-02	1226466	WHI11001259	3B&1DX	0.58	<2		0.1	6.2	4.4
1226467		21-Aug-11	BIG2-02	1226467	WHI11001259	3B&1DX	0.82	<2		0.2	9.4	18.8
1226468		21-Aug-11	BIG2-02	1226468	WHI11001259	3B&1DX	0.76	<2		0.5	6.2	12.9
1226469		21-Aug-11	BIG2-02	1226469	WHI11001259	3B&1DX	0.91	49		0.2	32.2	3.7
1226470	yes	21-Aug-11	BIG2-02	1226470	WHI11001259	3B&1DX	0.87	2		0.2	9.1	24.6
1226471	yes	21-Aug-11	BIG2-02	1226471	WHI11001259	3B&1DX	0.75	<2		1.4	15.9	70.8
1226472	yes	21-Aug-11	BIG2-02	1226473B	WHI11001259	3B&1DX	1.15	<2		0.7	55.3	12.3
1226473	yes	21-Aug-11	BIG2-02	1226473	WHI11001259	3B&1DX	1.39	3		0.8	34	13.7
1226474	yes	21-Aug-11	BIG2-02	1226474	WHI11001259	3B&1DX	0.53	2	<0.1		4.1	3
1226475	yes	21-Aug-11	BIG2-02	1226475	WHI11001259	3B&1DX	0.72	<2		0.3	93.3	152.3
1226476	yes	21-Aug-11	BIG2-02	1226476	WHI11001259	3B&1DX	0.87	<2		0.2	55.7	462.7
1226477	yes	21-Aug-11	BIG2-02	1226477	WHI11001259	3B&1DX	0.93	<2		0.3	50.9	50.9
1226478	yes	21-Aug-11	BIG2-02	1226478	WHI11001259	3B&1DX	1.04	3		0.2	52.4	6.2
1226479	yes	21-Aug-11	BIG2-02	1226479	WHI11001259	3B&1DX	1.12	<2		0.2	97.4	119.1
1226480	yes	21-Aug-11	BIG2-02	1226480	WHI11001259	3B&1DX	0.69	<2	<0.1		6.6	2.3
1226481	yes	21-Aug-11	BIG2-02	1226481	WHI11001259	3B&1DX	0.74	<2		0.4	12.2	46.7
1226482		21-Aug-11	BIG2-09	1226482	WHI11001259	3B&1DX	0.64	<2	<0.1		13.6	16.2
1226483	305	21-Aug-11	BIG2-09	1226483	WHI11001259	3B&1DX	0.45	<2		0.1	58.7	298.5
1226484		21-Aug-11	BIG2-09	1226484	WHI11001259	3B&1DX	0.77	<2		0.2	7.8	13.2
1226485		21-Aug-11	BIG2-09	1226485	WHI11001259	3B&1DX	0.61	<2		0.1	12.2	18.2
1226486		21-Aug-11	BIG2-09	1226486	WHI11001259	3B&1DX	0.61	2		0.4	34.6	28.4
1226487		21-Aug-11	BIG2-09	1226487	WHI11001259	3B&1DX	1.3	<2		0.2	12.9	25.2
1226488		21-Aug-11	BIG2-09	1226488	WHI11001259	3B&1DX	0.78	<2		0.1	11.4	32
1226489		21-Aug-11	BIG2-09	1226489	WHI11001259	3B&1DX	0.67	<2		0.2	50.2	8.2
1226490		21-Aug-11	BIG2-09	1226490	WHI11001259	3B&1DX	0.99	5		0.2	15.2	5.4
1226491		21-Aug-11	BIG2-09	1226491	WHI11001259	3B&1DX	0.96	3		0.2	49.8	11.1
1226492		21-Aug-11	BIG2-09	1226492	WHI11001259	3B&1DX	1.41	<2		0.2	4.7	69

Lab Tag ID	Photo	Date Shipped	Shipping Number
1226493	359-360	21-Aug-11	BIG2-09
1226494		21-Aug-11	BIG2-09
1226495	363	21-Aug-11	BIG2-09
1226496	364-666	21-Aug-11	BIG2-09
1226497		21-Aug-11	BIG2-09
1226498		21-Aug-11	BIG2-09
1226499		21-Aug-11	BIG2-09
1226500		21-Aug-11	BIG2-09
1226501		21-Aug-11	BIG2-11
1226502		21-Aug-11	BIG2-11
1226503		21-Aug-11	BIG2-11
1226504		21-Aug-11	BIG2-11
1226505		21-Aug-11	BIG2-11
1226506		21-Aug-11	BIG2-11
1226507		21-Aug-11	BIG2-11
1226508	yes	21-Aug-11	BIG2-11
1226509	yes	21-Aug-11	BIG2-11
1226510	yes	21-Aug-11	BIG2-11
1226511	yes	21-Aug-11	BIG2-11
1226512	yes	21-Aug-11	BIG2-11
1226513	yes	21-Aug-11	BIG2-11
1226514	yes	21-Aug-11	BIG2-11
1226515	yes	21-Aug-11	BIG2-11
1226516	yes	21-Aug-11	BIG2-11
1226517	yes	21-Aug-11	BIG2-11
1226518	yes	21-Aug-11	BIG2-11
1226519	yes	21-Aug-11	BIG2-11
1226520	yes	21-Aug-11	BIG2
1226521	yes	21-Aug-11	BIG2
1226522	yes	21-Aug-11	BIG2
1226523	yes	21-Aug-11	BIG2
1226524	yes	21-Aug-11	BIG2

		MDL	0.01	2	0.1	0.1	0.1	
Lab_ID	Certificate	Method	Wt_kg	Au1_ppb	Mo_ppm	Cu_ppm	Pb_ppm	
1226493	WHI11001259	3B&1DX	0.64	<2	0.3	13.5	3.2	
1226494	WHI11001259	3B&1DX	1.16	<2	0.8	33.3	11.7	
1226495	WHI11001259	3B&1DX	0.78	2	1.1	43.1	19.6	
1226496	WHI11001259	3B&1DX	0.76	<2	0.4	23.6	8.8	
1226497	WHI11001259	3B&1DX	0.79	<2	0.6	10.8	2.1	
1226498	WHI11001259	3B&1DX	0.91	89	0.3	27.3	13.1	
1226499	WHI11001259	3B&1DX	0.79	65	0.3	2	3	
1226500	WHI11001259	3B&1DX	1.13	7	1.6	2.2	9.3	
1226501	WHI11001259	3B&1DX	0.53	3	0.1	1.5	2.3	
1226502	WHI11001259	3B&1DX	0.66	<2	0.2	2.9	4.6	
1226503	WHI11001259	3B&1DX	0.88	<2	0.2	13.2	3.8	
1226504	WHI11001259	3B&1DX	0.78	<2	0.4	12.6	2.4	
1226505	WHI11001259	3B&1DX	1.07	<2	0.3	15.9	6.8	
1226506	WHI11001259	3B&1DX	0.86	<2	0.3	5	8.5	
1226507	WHI11001259	3B&1DX	1.01	<2	<0.1	9.9	31.6	
1226508	WHI11001259	3B&1DX	0.68	<2	0.5	3.3	11	
1226509	WHI11001259	3B&1DX	1.19	<2	0.7	5.1	15.6	
1226510	WHI11001259	3B&1DX	1.1	<2	3	16.8	39.6	
1226511	WHI11001259	3B&1DX	0.52	<2	0.2	9.4	6.3	
1226512	WHI11001259	3B&1DX	0.73	<2	0.9	11.6	26.6	
1226513	WHI11001259	3B&1DX	0.54	<2	0.9	5.7	30.7	
1226514	WHI11001259	3B&1DX	0.93	<2	1	7.6	16.6	
1226515	WHI11001259	3B&1DX	0.75	325	<0.1	4.3	3.3	
1226516	WHI11001259	3B&1DX	1.06	<2	0.6	11.7	4.7	
1226517	WHI11001259	3B&1DX	0.65	14	0.1	45.4	2.5	
1226518	WHI11001259	3B&1DX	0.98	4	0.2	46.2	25.2	
1226519	WHI11001259	3B&1DX	0.61	<2	<0.1	38.9	14.3	
1226520	WHI11001259	3B&1DX	0.79	42	1	796.9	1671.4	
1226521	WHI11001259	3B&1DX	0.51	31	0.3	4.2	8.1	
1226522	WHI11001259	3B&1DX	1.04	110	0.1	2.8	16.1	
1226523	WHI11001259	3B&1DX	0.83	7	0.2	16.2	32	
1226524	WHI11001259	3B&1DX	0.74	<2	<0.1	5.8	10.2	

Lab Tag ID	Photo	Date Shipped	Shipping Number
1226525	yes	21-Aug-11	BIG2
1226526	yes	21-Aug-11	BIG2
1226527	yes	21-Aug-11	BIG2
1226528	yes	21-Aug-11	BIG2
1226529	yes	21-Aug-11	BIG2
1226563		21-Aug-11	BIG2-07
1226564		21-Aug-11	BIG2-07
1226565	373-378	21-Aug-11	BIG2-07
1226566		21-Aug-11	BIG2-07
1226601		21-Aug-11	BIG2-05
1226602		21-Aug-11	BIG2-05
1226603		21-Aug-11	BIG2-05
1226604		21-Aug-11	BIG2-05
1226605		21-Aug-11	BIG2-05
1226606		21-Aug-11	BIG2-05
1226607		21-Aug-11	BIG2-05
1226608		21-Aug-11	BIG2-05
1226609		21-Aug-11	BIG2-05
1226610		21-Aug-11	BIG2-05
1226611		21-Aug-11	BIG2-05
1226612		21-Aug-11	BIG2-05
1226613		21-Aug-11	BIG2-05
1226614		21-Aug-11	BIG2-05
1226615		21-Aug-11	BIG2-05
1226616		21-Aug-11	BIG2-05
1226617		21-Aug-11	BIG2-05
1226618		21-Aug-11	BIG2-05
1226619		21-Aug-11	BIG2-05
1226620		21-Aug-11	BIG2-05
1226621		21-Aug-11	BIG2-05
1226622		21-Aug-11	BIG2-05
1226623		21-Aug-11	BIG2-05

		MDL	0.01	2	0.1	0.1	0.1	
Lab_ID	Certificate	Method	Wt_kg	Au1_ppb	Mo_ppm	Cu_ppm	Pb_ppm	
1226525	WHI11001259	3B&1DX	0.82	<2	0.2	5.5	13.5	
1226526	WHI11001259	3B&1DX	1.35	3	48.9	40.2	444.8	
1226527	WHI11001259	3B&1DX	0.84	4	0.4	18.3	77.7	
1226528	WHI11001259	3B&1DX	0.99	2	0.1	16.9	36.8	
1226529	WHI11001259	3B&1DX	0.68	<2	0.3	40.8	10.8	
1226563	WHI11001260	3B&1DX	0.68	2	0.5	21.6	13.5	
1226564	WHI11001260	3B&1DX	0.63	<2	<0.1	2.1	7.9	
1226565	WHI11001260	3B&1DX	0.68	3	2.3	47.7	11.4	
1226566	WHI11001260	3B&1DX	0.66	3	0.5	37.1	12.6	
1226601	WHI11001260	3B&1DX	0.52	<2	0.2	10.5	2.9	
1226602	WHI11001260	3B&1DX	0.89	<2	0.8	100.2	32.7	
1226603	WHI11001260	3B&1DX	0.56	7	0.1	9.2	13.3	
1226604	WHI11001260	3B&1DX	0.67	<2	<0.1	5.5	3	
1226605	WHI11001260	3B&1DX	0.48	<2	0.2	6.8	22	
1226606	WHI11001260	3B&1DX	0.59	<2	0.2	32.2	6.3	
1226607	WHI11001260	3B&1DX	0.39	<2	0.1	17	3.5	
1226608	WHI11001260	3B&1DX	0.5	4	0.4	7.7	10.9	
1226609	WHI11001260	3B&1DX	0.41	<2	0.4	7.2	3.8	
1226610	WHI11001260	3B&1DX	0.81	<2	0.1	5.2	4.7	
1226611	WHI11001260	3B&1DX	0.8	6	0.2	4.9	19.4	
1226612	WHI11001260	3B&1DX	0.67	9	0.2	5.6	9.8	
1226613	WHI11001260	3B&1DX	0.7	<2	0.3	6.6	12.6	
1226614	WHI11001260	3B&1DX	0.68	3	0.2	16.1	13.1	
1226615	WHI11001260	3B&1DX	0.83	<2	0.2	3	22.5	
1226616	WHI11001260	3B&1DX	0.77	70	0.2	6.9	9.7	
1226617	WHI11001260	3B&1DX	0.52	<2	0.1	8.2	13.1	
1226618	WHI11001260	3B&1DX	0.62	<2	0.2	7.9	7.7	
1226619	WHI11001260	3B&1DX	0.44	<2	0.2	4.2	4.9	
1226620	WHI11001260	3B&1DX	0.7	<2	0.4	8.1	13.3	
1226621	WHI11001260	3B&1DX	0.96	<2	0.1	9.2	142.1	
1226622	WHI11001260	3B&1DX	0.67	2	0.2	12.6	4.4	
1226623	WHI11001260	3B&1DX	0.82	2	0.3	15.2	14.5	

Lab Tag ID	Photo	Date Shipped	Shipping Number
1226624		21-Aug-11	BIG2-05
1226625	yes	21-Aug-11	BIG2-05
1226626	yes	21-Aug-11	BIG2
1226627	yes	21-Aug-11	BIG2
1226628	yes	21-Aug-11	BIG2
1226629	yes	21-Aug-11	BIG2
1226630	yes	21-Aug-11	BIG2
1226631	yes	21-Aug-11	BIG2
1226632	yes	21-Aug-11	BIG2
1226633	yes	21-Aug-11	BIG2
1226634	yes	21-Aug-11	BIG2
1226635	yes	21-Aug-11	BIG2
1226636	yes	21-Aug-11	BIG2
1226637	yes	21-Aug-11	BIG2
1226638	yes	21-Aug-11	BIG2
1226639	yes	21-Aug-11	BIG2
1226640	yes	21-Aug-11	BIG2
1226641	yes	21-Aug-11	BIG2
1226642	yes	21-Aug-11	BIG2
1226643	yes	21-Aug-11	BIG2
1226644	yes	21-Aug-11	BIG2
1226645	yes	21-Aug-11	BIG2
1226646	yes	21-Aug-11	BIG2
1226647	yes	21-Aug-11	BIG2
1226648	yes	21-Aug-11	BIG2
1226649	yes	21-Aug-11	BIG2
1226650	yes	21-Aug-11	BIG2
1226651	yes	21-Aug-11	BIG2
1226652	yes	21-Aug-11	BIG2
1226653	yes	21-Aug-11	BIG2
1226654	yes	21-Aug-11	BIG2
1226655	yes	21-Aug-11	BIG2

		MDL	0.01	2	0.1	0.1	0.1
Lab_ID	Certificate	Method	Wt_kg	Au1_ppb	Mo_ppm	Cu_ppm	Pb_ppm
1226624	WHI11001260	3B&1DX	0.74	<2	0.2	6.4	39.3
1226625	WHI11001260	3B&1DX	0.43	<2	0.2	5.1	6.4
1226626	WHI11001260	3B&1DX	0.76	4	0.2	5.3	3.2
1226627	WHI11001260	3B&1DX	0.52	<2	0.3	36.1	14.6
1226628	WHI11001260	3B&1DX	0.67	4	0.2	2	2.3
1226629	WHI11001260	3B&1DX	0.76	<2	0.2	9.4	3.2
1226630	WHI11001260	3B&1DX	0.82	18	0.7	99	65.8
1226631	WHI11001260	3B&1DX	0.95	<2	0.2	10.7	60.8
1226632	WHI11001260	3B&1DX	0.86	6	0.2	5.8	19.3
1226633	WHI11001260	3B&1DX	0.55	<2	0.3	12.8	19.3
1226634	WHI11001260	3B&1DX	0.32	<2	1.5	26.3	16
1226635	WHI11001260	3B&1DX	0.41	<2	0.1	6.1	9.3
1226636	WHI11001260	3B&1DX	0.41	<2	0.4	37	14.1
1226637	WHI11001260	3B&1DX	0.53	<2	3.4	17	7.4
1226638	WHI11001260	3B&1DX	1.12	129	0.4	2.5	12.2
1226639	WHI11001260	3B&1DX	0.88	46	0.2	1.5	1.3
1226640	WHI11001260	3B&1DX	0.69	31	0.2	5.6	10
1226641	WHI11001260	3B&1DX	0.28	<2	<0.1	4.5	3.1
1226642	WHI11001260	3B&1DX	0.79	<2	<0.1	2.9	17.6
1226643	WHI11001260	3B&1DX	0.66	<2	0.2	5.6	6
1226644	WHI11001260	3B&1DX	0.7	<2	<0.1	1.9	2.4
1226645	WHI11001260	3B&1DX	0.73	<2	1	19.4	1.7
1226646	WHI11001260	3B&1DX	0.43	6	0.1	8.6	852.3
1226647	WHI11001260	3B&1DX	0.61	<2	0.7	18.9	13.9
1226648	WHI11001260	3B&1DX	0.46	7	0.8	31.7	18.5
1226649	WHI11001260	3B&1DX	0.67	<2	0.2	3.2	7.3
1226650	WHI11001260	3B&1DX	0.53	<2	1.3	12.6	7.2
1226651	WHI11001260	3B&1DX	0.69	<2	0.2	6.9	10
1226652	WHI11001260	3B&1DX	0.36	<2	0.2	4.8	11.1
1226653	WHI11001260	3B&1DX	0.42	<2	0.1	11.5	17.4
1226654	WHI11001260	3B&1DX	0.55	<2	0.2	4.8	4.4
1226655	WHI11001260	3B&1DX	1.26	<2	0.2	3.1	2.6

Lab Tag ID	Photo	Date Shipped	Shipping Number
1226656	yes	21-Aug-11	BIG2
1226657	yes	21-Aug-11	BIG2
1226658	yes	21-Aug-11	BIG2
1226659	yes	21-Aug-11	BIG2
1226660	yes	21-Aug-11	BIG2
1226661	yes	21-Aug-11	BIG2
1226662	yes	21-Aug-11	BIG2
1226663	yes	21-Aug-11	BIG2
1226664	yes	21-Aug-11	BIG2
1226665	yes	21-Aug-11	BIG2
1226666	yes	21-Aug-11	BIG2
1226667	yes	21-Aug-11	BIG2
1226668	yes	21-Aug-11	BIG2
1226669	yes	21-Aug-11	BIG2
1226670	yes	21-Aug-11	BIG2
1226671	yes	21-Aug-11	BIG2
1226672	yes	21-Aug-11	BIG2
1226673	yes	21-Aug-11	BIG2
1226674	yes	21-Aug-11	BIG2
1226675	yes	21-Aug-11	BIG2
1226676	yes	21-Aug-11	BIG2
1226677	yes	21-Aug-11	BIG2
1226678	yes	21-Aug-11	BIG2
1226679	yes	21-Aug-11	BIG2
1226680	yes	21-Aug-11	BIG2
1226681	yes	21-Aug-11	BIG2
1226682	yes	21-Aug-11	BIG2
1226683	yes	21-Aug-11	BIG2
1226684	yes	21-Aug-11	BIG2
1226685	yes	21-Aug-11	BIG2
1226686	yes	21-Aug-11	BIG2
1226687	yes	21-Aug-11	BIG2

		MDL	0.01	2	0.1	0.1	0.1
Lab_ID	Certificate	Method	Wt_kg	Au1_ppb	Mo_ppm	Cu_ppm	Pb_ppm
1226656	WHI11001260	3B&1DX	0.54	443	0.2	7.8	11.8
1226657	WHI11001260	3B&1DX	0.75	5	0.2	2.8	9.4
1226658	WHI11001260	3B&1DX	0.36	<2	0.1	2.3	5.6
1226659	WHI11001260	3B&1DX	1.02	6	0.2	1.9	4.2
1226660	WHI11001260	3B&1DX	0.97	386	0.3	15.8	14.2
1226661	WHI11001260	3B&1DX	1.03	<2	<0.1	11.5	46.4
1226662	WHI11001260	3B&1DX	0.86	<2	0.7	28.7	24.9
1226663	WHI11001260	3B&1DX	1.68	8	0.3	2.6	6
1226664	WHI11001336	3B&1DX	0.88	73	0.3	2.1	11.9
1226665	WHI11001588	3B&1DX	0.9	5	0.3	7.8	16.7
1226666	WHI11001588	3B&1DX	1.13	15	0.5	16.8	14.9
1226667	WHI11001588	3B&1DX	1.19	3	0.2	1.7	5.8
1226668	WHI11001588	3B&1DX	1.48	<2	0.4	2.8	3.7
1226669	WHI11001588	3B&1DX	0.74	5	0.2	2.8	6.2
1226670	WHI11001588	3B&1DX	0.8	<2	0.6	36	37.3
1226671	WHI11001588	3B&1DX	0.45	12	0.3	11.3	19.4
1226672	WHI11001588	3B&1DX	0.54	9	0.3	10.9	320.9
1226673	WHI11001588	3B&1DX	1.32	6	0.3	8.6	8.2
1226674	WHI11001588	3B&1DX	1.17	4	0.4	3.7	4.5
1226675	WHI11001588	3B&1DX	1.26	12	0.3	2.7	3.8
1226676	WHI11001588	3B&1DX	0.61	<2	0.6	54.3	12
1226677	WHI11001588	3B&1DX	0.55	<2	0.3	15.9	5
1226678	WHI11001588	3B&1DX	0.75	<2	0.8	15.9	95.6
1226679	WHI11001588	3B&1DX	0.61	<2	0.4	25.9	94.4
1226680	WHI11001588	3B&1DX	0.53	<2	0.1	14.4	76.2
1226681	WHI11001260	3B&1DX	0.77	3	0.2	5.8	8.8
1226682	WHI11001260	3B&1DX	0.96	54	<0.1	1.2	6.2
1226683	WHI11001260	3B&1DX	0.76	<2	0.3	7.4	5.4
1226684	WHI11001260	3B&1DX	0.98	<2	0.1	8.9	1.3
1226685	WHI11001260	3B&1DX	0.68	<2	0.2	4.3	3.1
1226686	WHI11001260	3B&1DX	1.12	<2	0.9	37.5	11.7
1226687	WHI11001260	3B&1DX	0.89	<2	0.4	2.8	7.6

Lab Tag ID	Photo	Date Shipped	Shipping Number	Lab_ID	Certificate	Method	Wt_kg	Au1_ppb	Mo_ppm	Cu_ppm	Pb_ppm
						MDL	0.01	2	0.1	0.1	0.1
1226688	yes	21-Aug-11	BIG2	1226688	WHI11001260	3B&1DX	1.03	3	0.2	2.8	7.1
1226689	yes	21-Aug-11	BIG2	1226689	WHI11001260	3B&1DX	0.86	<2	0.2	25.8	10.2
1226690	yes	21-Aug-11	BIG2	1226690	WHI11001260	3B&1DX	0.92	<2	0.7	9	2.5
1226691	yes	21-Aug-11	BIG2	1226691	WHI11001260	3B&1DX	1.01	<2	0.3	21	106.9
1226692	yes	21-Aug-11	BIG2	1226692	WHI11001260	3B&1DX	0.71	<2	1	11.9	11.5
1226693	yes	21-Aug-11	BIG2	1226693	WHI11001260	3B&1DX	0.66	8	0.1	4.3	3.7
1226801	yes	21-Aug-11	BIG2-13	1226801	WHI11001260	3B&1DX	0.83	<2	0.2	12.5	7.1
1226802		21-Aug-11	BIG2-13	1226802	WHI11001260	3B&1DX	0.77	<2	0.2	53.1	8.9
1226803	yes	21-Aug-11	BIG2-13	1226803	WHI11001260	3B&1DX	0.79	<2	<0.1	8.5	3
1226804	yes	21-Aug-11	BIG2-13	1226804	WHI11001260	3B&1DX	0.59	<2	0.6	19.8	50.4
1226805	yes	21-Aug-11	BIG2-13	1226805	WHI11001260	3B&1DX	0.74	<2	<0.1	9.2	11.3
1226806	yes	21-Aug-11	BIG2-13	1226806	WHI11001260	3B&1DX	0.63	<2	0.3	12.8	7.9
1226807	yes	21-Aug-11	BIG2-13	1226807	WHI11001260	3B&1DX	0.85	<2	0.2	26.8	9.2
1226808	yes	21-Aug-11	BIG2-13	1226808	WHI11001260	3B&1DX	0.75	<2	0.1	12.3	6.7
1226809	yes	21-Aug-11	BIG2-13	1226809	WHI11001260	3B&1DX	1	<2	0.4	18.9	46.2
1226810	yes	21-Aug-11	BIG2-13	1226810	WHI11001260	3B&1DX	0.88	<2	0.5	20.2	10.2
1226811	yes	21-Aug-11	BIG2-13	1226811	WHI11001260	3B&1DX	1.14	7	0.4	17.3	7.1
1227451	yes	21-Aug-11	BIG2-07	1227451	WHI11001260	3B&1DX	0.83	<2	2.8	12.9	17.9
1227452	yes	21-Aug-11	BIG2-07	1227452	WHI11001260	3B&1DX	0.6	<2	<0.1	2.4	10
1227453	yes	21-Aug-11	BIG2-07	1227453	WHI11001260	3B&1DX	0.75	<2	0.3	8.1	5
1227454	yes	21-Aug-11	BIG2-07	1227454	WHI11001260	3B&1DX	0.53	<2	0.1	12.4	3.4
1227455	no	21-Aug-11	BIG2-07	1227455	WHI11001260	3B&1DX	0.59	<2	0.2	4.6	2.4
1227456	yes	21-Aug-11	BIG2-07	1227456	WHI11001260	3B&1DX	0.63	<2	2.5	51.8	31.1
1227457	yes	21-Aug-11	BIG2-07	1227457	WHI11001260	3B&1DX	0.57	16	0.2	2.1	8.1
1227458	yes	21-Aug-11	BIG2-07	1227458	WHI11001260	3B&1DX	0.54	<2	0.3	12.9	18.4
1227459	yes	21-Aug-11	BIG2-07	1227459	WHI11001260	3B&1DX	0.56	<2	0.4	15.8	9.4
1227460	yes	21-Aug-11	BIG2-07	1227460	WHI11001260	3B&1DX	0.46	<2	0.1	3	0.8
1227461	yes	21-Aug-11	BIG2-07	1227461	WHI11001260	3B&1DX	1.27	<2	0.3	13.9	2.5
1227462	yes	21-Aug-11	BIG2-07	1227462	WHI11001260	3B&1DX	0.92	<2	0.1	11.3	15.4
1227463	yes	21-Aug-11	BIG2-07	1227463	WHI11001260	3B&1DX	0.75	<2	1.1	35.7	25.2
1227464	yes	21-Aug-11	BIG2-07	1227464	WHI11001260	3B&1DX	0.59	<2	0.2	17.7	7.4

Lab Tag ID	Photo	Date Shipped	Shipping Number	Lab_ID	Certificate	Method	Wt_kg	Au1_ppb	Mo_ppm	Cu_ppm	Pb_ppm
						MDL	0.01	2	0.1	0.1	0.1
1227465	yes	21-Aug-11	BIG2-07	1227465	WHI11001260	3B&1DX	0.72	<2	0.4	26.8	8.7
1227466	yes	21-Aug-11	BIG2-07	1227466	WHI11001260	3B&1DX	1.53	2	0.2	24.3	9.4
1227467	yes	21-Aug-11	BIG2-07	1227467	WHI11001260	3B&1DX	0.57	<2	0.2	7	4.7
1227468	yes	21-Aug-11	BIG2-07	1227468	WHI11001260	3B&1DX	0.77	<2	0.1	3.2	5.2
1227469	yes	21-Aug-11	BIG2-12	1227469	WHI11001260	3B&1DX	0.46	14	0.1	13.1	7.8
1227470	yes	21-Aug-11	BIG2-12	1227470	WHI11001260	3B&1DX	0.59	4	0.2	56.3	1.8
1227471	yes	21-Aug-11	BIG2-12	1227471	WHI11001260	3B&1DX	0.51	3	0.1	9.4	15.2
1227472	yes	21-Aug-11	BIG2-12	1227472	WHI11001260	3B&1DX	0.61	11	0.3	79.9	28.1
1227473	yes	21-Aug-11	BIG2-12	1227473	WHI11001260	3B&1DX	1.06	<2	0.1	17.5	3.2
1227474	yes	21-Aug-11	BIG2-12	1227474	WHI11001260	3B&1DX	0.54	<2	0.2	4.7	54
1227475	yes	21-Aug-11	BIG2-12	1227475	WHI11001260	3B&1DX	0.99	5	0.2	6.7	40.5
1227476	yes	21-Aug-11	BIG2-12	1227476	WHI11001260	3B&1DX	0.92	<2	0.1	9.8	29.3
1227477	yes	21-Aug-11	BIG2-12	1227477	WHI11001260	3B&1DX	1.84	19	0.2	2.4	14.5
1227478	yes	21-Aug-11	BIG2-12	1227478	WHI11001260	3B&1DX	0.66	<2	0.3	56.5	20
1227479	yes	21-Aug-11	BIG2-12	1227479	WHI11001260	3B&1DX	0.54	4	0.1	3.4	10.6
1227480	yes	21-Aug-11	BIG2-12	1227480	WHI11001260	3B&1DX	0.47	<2	0.2	5.4	17.4
1227481	yes	21-Aug-11	BIG2-12	1227481	WHI11001260	3B&1DX	0.46	10	0.2	11.2	7.6
1227482	yes	21-Aug-11	BIG2-12	1227482	WHI11001260	3B&1DX	0.76	<2	0.1	1.6	0.8
1227483	yes	21-Aug-11	BIG2-12	1227483	WHI11001260	3B&1DX	0.61	14	<0.1	2.1	2.5
1227484	yes	21-Aug-11	BIG2-12	1227484	WHI11001260	3B&1DX	0.53	<2	0.1	5.6	21.6
1227485	yes	21-Aug-11	BIG2-12	1227485	WHI11001260	3B&1DX	0.82	4	0.2	19.5	32.4
1227486	yes	21-Aug-11	BIG2-12	1227486	WHI11001260	3B&1DX	0.97	<2	0.3	2.2	1.8
1227487	yes	21-Aug-11	BIG2-12	1227487	WHI11001260	3B&1DX	0.95	5	0.2	4	9.7
1227488	yes	21-Aug-11	BIG2-12	1227488	WHI11001260	3B&1DX	0.66	3	2.8	26.7	116.5

	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi
	PPM	PPM	PPM	PPM	PPM	%	PPM	PPB	PPM	PPM	PPM	PPM	PPM
Lab Tag ID	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1
	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm	Sb_ppm	Bi_ppm
1215106	5	<0.1	2.5	0.7	183	0.68	1.3	1.1	1	2	<0.1	0.1	<0.1
1215107	51	0.3	28.1	8.9	119	2.89	27.3	<0.5	4.3	25	0.3	0.4	0.8
1215108	54	<0.1	4.8	1.7	133	2.62	1	1.3	2	<1	<0.1	0.1	<0.1
1215109	15	<0.1	4.4	0.9	81	1.24	3.3	0.6	3	3	<0.1	0.3	0.6
1215110	111	<0.1	38.3	19.2	305	4.72	4.8	1	5.4	5	<0.1	<0.1	0.3
1215111	103	<0.1	24.5	5.8	189	3.88	84.3	0.9	5.3	4	<0.1	0.1	0.1
1215112	53	0.6	30.9	15.5	883	1.47	2.7	1.6	4.6	5	<0.1	<0.1	1.3
1215113	69	<0.1	9.9	3.7	251	3.85	1.6	<0.5	6.6	3	<0.1	<0.1	0.3
1215114	38	<0.1	10.2	3.2	606	2.31	0.7	0.9	6.1	38	<0.1	<0.1	<0.1
1215115	21	<0.1	15.3	4.7	313	1.22	4.5	<0.5	7.9	9	<0.1	0.1	0.2
1215116	59	<0.1	12.2	4.7	474	3.21	3	2.1	10.8	6	<0.1	0.3	0.1
1215117	84	<0.1	10.3	3.8	312	4.31	6.6	<0.5	8.4	4	<0.1	0.1	0.1
1215118	15	0.1	6.3	1.7	56	2.29	195.7	18	4.1	2	<0.1	1.2	<0.1
1215303	40	0.9	20.1	13	214	1.53	6.1	5.6	7.5	4	0.1	0.1	2.5
1215304	12	<0.1	2.8	0.7	71	1.03	2.6	3.9	3.4	1	<0.1	<0.1	<0.1
1215305	33	<0.1	1.6	0.8	17	19.03	13.5	3.1	6	4	<0.1	0.4	0.2
1215306	39	<0.1	5.7	2.6	72	16.83	35.8	5.9	11.3	4	<0.1	0.3	0.3
1215407	27	<0.1	5.9	1.5	150	1.88	6.2	3.5	2.5	4	<0.1	<0.1	0.2
1215408	56	<0.1	11.3	2.1	487	2.57	6.3	1.5	6	5	<0.1	<0.1	<0.1
1215409	59	<0.1	8.1	1.6	760	2.56	54.8	3	6.2	9	<0.1	<0.1	<0.1
1215410	97	<0.1	15.5	14.9	206	12.43	19.3	2	11.5	4	<0.1	0.3	0.2
1215411	16	<0.1	2.5	1.1	121	2.26	44.1	1.5	1	1	<0.1	0.3	0.1
1215412	13	0.1	1.8	0.9	48	1.01	5.2	1.3	1	1	<0.1	0.1	0.3

Lab Tag ID	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1
	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm	Sb_ppm	Bi_ppm
1215413	42	<0.1	15.3	9.4	357	1.84	1.4	<0.5	5	19	<0.1	<0.1	0.2
1215414	78	<0.1	11.4	6.2	114	14.58	18.2	5.2	9.9	3	<0.1	0.2	0.2
1215415	30	<0.1	3.4	1.3	121	27.41	4.7	1.8	4	3	<0.1	0.1	0.1
1215551	6	0.3	2.9	1.1	28	0.47	7.1	254.2	0.5	<1	<0.1	0.1	0.9
1215552	7	<0.1	2.4	0.9	24	0.53	2.6	6.8	4.4	1	<0.1	<0.1	<0.1
1215553	10	<0.1	1.2	0.5	88	1.8	15.3	8.5	6.9	4	<0.1	0.4	0.3
1215554	63	<0.1	30.7	25.7	195	2.8	58.7	<0.5	10.5	12	<0.1	<0.1	0.7
1215555	97	0.1	25.7	9.7	396	2.96	11.4	<0.5	6.8	18	0.6	<0.1	<0.1
1215556	39	<0.1	22.9	5.3	2223	3	177.4	<0.5	1.6	370	<0.1	0.6	0.5
1215557	63	<0.1	5.7	3.4	384	4.06	2.7	1.3	9.2	5	<0.1	0.2	0.4
1215558	56	<0.1	10.8	2.6	289	3.34	6.9	<0.5	7.9	7	<0.1	<0.1	0.3
1215559	25	<0.1	2.5	0.8	222	1.55	27.5	<0.5	5.4	6	0.1	<0.1	<0.1
1215560	19	<0.1	2.6	0.6	95	4.81	2.1	<0.5	2.7	2	0.1	0.4	<0.1
1215561	32	<0.1	7.4	2.5	275	3.71	11.2	<0.5	5.8	4	<0.1	<0.1	0.1
1215562	33	<0.1	9.5	4.3	741	2.06	1	<0.5	7.2	3	<0.1	<0.1	<0.1
1215563	24	<0.1	8.5	2	169	1.57	11.2	<0.5	35.9	7	<0.1	<0.1	0.2
1215564	12	<0.1	4.6	1.6	185	0.85	1.1	<0.5	3.4	1	<0.1	<0.1	<0.1
1215565	32	<0.1	9.6	5.1	764	2.25	1.6	<0.5	5.9	6	<0.1	<0.1	<0.1
1215566	80	<0.1	56.5	16.6	1387	2.03	1.9	<0.5	5.2	2	0.2	<0.1	<0.1
1215567	77	<0.1	19.3	8	285	3.82	0.6	<0.5	13.2	7	<0.1	<0.1	0.1
1215568	70	<0.1	10.6	4.3	525	1.5	3.1	<0.5	5	204	<0.1	0.2	<0.1
1215569	61	<0.1	17.1	5	71	3.02	4.1	<0.5	16.5	2	<0.1	<0.1	0.4
1215570	4	<0.1	1.4	1	182	0.58	1.9	<0.5	1.4	880	<0.1	0.3	<0.1
1215571	10	<0.1	5.8	1.7	147	1.17	4.5	<0.5	1.7	35	<0.1	0.1	<0.1
1215572	59	<0.1	29.9	12.2	237	3.06	52.9	0.7	13	49	<0.1	0.3	0.3
1215573	75	<0.1	22.9	3.4	220	3.19	2.6	<0.5	13.8	7	<0.1	<0.1	<0.1
1215574	81	<0.1	29.8	14.9	212	3.37	<0.5	<0.5	13.1	7	<0.1	<0.1	0.4
1215575	89	<0.1	32.1	15.2	289	3.59	<0.5	<0.5	14.6	12	<0.1	0.1	0.3
1215576	98	<0.1	35.4	8.7	192	4.23	6.1	<0.5	14.9	5	<0.1	0.1	0.3
1215577	67	<0.1	19.4	6.9	659	3.04	2.6	<0.5	5.1	6	<0.1	<0.1	<0.1
1215578	57	<0.1	6.9	3.4	678	2	8.2	<0.5	4.1	46	<0.1	0.1	<0.1

Lab Tag ID	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1
	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm	Sb_ppm	Bi_ppm
1215579	9	<0.1	3.5	1.7	187	0.66	1.5	<0.5	4	4	<0.1	<0.1	<0.1
1215580	67	<0.1	19.1	11.7	480	3.07	4.8	<0.5	14.9	7	<0.1	<0.1	0.2
1215581	38	<0.1	2.1	1.8	139	3.78	1.3	<0.5	17.8	6	<0.1	0.4	0.8
1215582	54	<0.1	13.8	4.9	210	2.85	2.5	<0.5	7.4	3	<0.1	<0.1	0.2
1215583	36	<0.1	11.5	7.3	186	1.97	3.1	<0.5	8.5	4	<0.1	<0.1	0.1
1215584	15	<0.1	9	3.4	80	0.77	8.7	0.8	5.7	5	<0.1	0.1	<0.1
1215585	63	<0.1	36.6	10.7	1105	3.14	7.9	1.6	8.6	25	0.1	0.3	0.1
1215586	42	<0.1	7.2	3.3	181	3.33	8	0.9	9.8	7	<0.1	0.4	0.3
1215587	14	<0.1	6	1.5	147	0.79	1251.3	6.2	4	2	<0.1	0.1	<0.1
1215588	70	<0.1	7.4	4.3	213	4.05	6.2	<0.5	11.4	6	<0.1	<0.1	0.2
1215589	1	<0.1	1	0.3	62	0.45	5	0.6	<0.1	<1	<0.1	<0.1	<0.1
1215590	30	0.2	3.6	1.6	102	2.68	1	0.6	4.5	4	<0.1	<0.1	0.6
1215591	85	<0.1	20.8	7.7	367	3.95	3.3	<0.5	8.6	13	<0.1	<0.1	0.1
1215592	49	<0.1	10.8	4.5	84	2.97	1.3	<0.5	17.5	8	<0.1	<0.1	0.2
1215593	33	<0.1	20.9	4.9	531	1.75	1.4	0.7	5.4	9	<0.1	<0.1	<0.1
1215594	4	<0.1	1	0.4	20	0.79	3.5	7.3	3.4	<1	<0.1	1.1	<0.1
1215595	7	<0.1	3.6	1.5	67	0.83	1.3	2.3	5.3	2	<0.1	<0.1	<0.1
1215596	74	<0.1	11.3	5.9	313	4.6	<0.5	1.5	12.6	4	<0.1	<0.1	0.2
1215597	20	<0.1	7.6	2.9	366	1.18	1.3	1.7	6.7	17	0.1	<0.1	<0.1
1215598	50	<0.1	16.7	14.1	203	2.53	0.9	<0.5	22.8	12	<0.1	<0.1	0.2
1215599	234	<0.1	55.5	23.8	1108	17.32	3.6	0.7	6.3	8	0.2	0.3	0.3
1215601	5	<0.1	2.6	1	59	1.14	3.6	0.8	1.9	6	<0.1	0.4	<0.1
1215602	30	<0.1	2	0.7	41	1.01	2.8	<0.5	0.8	<1	<0.1	0.1	<0.1
1215603	58	<0.1	6.7	1.5	413	3.24	7.2	0.7	4.8	2	<0.1	<0.1	<0.1
1215604	35	0.4	7.8	2.5	93	24.83	14.2	4.5	26.4	3	<0.1	0.3	0.2
1215605	39	<0.1	4.4	1.6	139	25.4	6.9	1.6	4.7	4	<0.1	0.2	0.2
1216451	26	<0.1	11.9	3.7	242	1.59	1.2	<0.5	3.8	3	<0.1	<0.1	<0.1
1216452	31	<0.1	19.1	8.3	1494	1.99	0.7	<0.5	3.3	543	0.1	0.1	0.1
1216453	56	0.2	18	9.3	178	3.9	3.9	<0.5	15	<1	<0.1	0.3	0.4
1216454	76	<0.1	8.8	4.2	225	3.92	0.7	<0.5	8	8	<0.1	<0.1	0.2
1216455	7	<0.1	6.2	1.9	486	0.99	0.8	<0.5	1.4	166	<0.1	<0.1	<0.1

Lab Tag ID	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1
	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm	Sb_ppm	Bi_ppm
1216456	7	<0.1	6.1	2.5	67	1.23	30.9	7	3.8	2	<0.1	<0.1	0.2
1216457	59	<0.1	7.1	2.8	109	3.54	3.6	<0.5	12.4	7	<0.1	<0.1	<0.1
1216458	83	<0.1	20.4	7.5	111	4.87	0.7	<0.5	10	5	0.1	0.2	0.2
1216459	30	<0.1	11.3	3.6	107	1.22	0.6	<0.5	8.5	4	<0.1	<0.1	<0.1
1216460	42	<0.1	9.7	3.9	180	2.4	0.6	<0.5	9	6	<0.1	<0.1	<0.1
1216461	38	<0.1	14.3	6.4	182	1.96	1.7	<0.5	9.1	8	<0.1	0.4	<0.1
1216462	28	0.1	10.3	4.7	330	2.73	20	38.7	0.4	<1	<0.1	0.7	0.9
1216463	114	<0.1	45.3	7.5	523	5.58	32.4	2.9	14.8	8	<0.1	<0.1	0.3
1216464	55	<0.1	20.1	7.3	337	3.22	8.6	2.4	5.7	4	<0.1	0.2	0.2
1216465	76	<0.1	38.5	12.1	372	3.73	9.5	0.9	17.2	9	<0.1	<0.1	0.2
1216466	52	<0.1	7.4	2.4	302	3.45	2.5	<0.5	9.2	9	<0.1	0.2	0.2
1216467	26	<0.1	8.2	2.8	280	1.44	4.8	<0.5	6.8	4	<0.1	<0.1	<0.1
1216468	139	<0.1	46.7	5.6	964	6.94	41.4	3.2	16.9	12	0.1	0.1	0.3
1216469	9	<0.1	4.3	0.9	84	0.82	3.6	1.3	4.1	1	<0.1	0.1	<0.1
1216470	10	<0.1	3.4	1.5	183	1.11	2.3	2.1	6.1	3	<0.1	0.2	<0.1
1216471	81	<0.1	22.6	9.3	875	2.92	10.3	2.3	8.6	25	0.1	0.2	0.2
1216472	96	<0.1	44.2	19.6	1055	5.11	1.8	1.3	9	14	<0.1	0.1	0.3
1216473	89	<0.1	38.5	9.8	1701	4.39	15.3	<0.5	9.8	13	<0.1	0.3	<0.1
1216474	64	0.1	7.8	7.4	470	4.54	171.9	7.5	9.5	9	<0.1	0.5	3
1216475	114	<0.1	59.6	27.2	929	5.47	2.2	<0.5	11.5	10	<0.1	<0.1	0.3
1216476	84	<0.1	17.8	12.6	607	5.31	24	<0.5	5.7	9	<0.1	0.4	0.9
1216477	36	<0.1	15	5.8	772	2.73	11.5	<0.5	7	5	<0.1	<0.1	<0.1
1216478	78	<0.1	24.9	8	380	4.07	6.1	<0.5	17.4	9	<0.1	<0.1	0.2
1216479	88	<0.1	32.6	18.5	490	5.19	1.2	<0.5	13.3	14	<0.1	0.1	1.8
1216480	20	<0.1	3.8	2.2	80	1.54	2.7	<0.5	3.6	2	<0.1	0.1	0.2
1216481	54	<0.1	17.3	6.7	237	2.79	<0.5	<0.5	7.9	8	<0.1	<0.1	<0.1
1216482	22	<0.1	7.2	3.7	815	1.66	<0.5	<0.5	9.3	8	<0.1	<0.1	<0.1
1216483	68	<0.1	29.8	15.2	511	3.43	3.9	<0.5	8.8	6	<0.1	0.3	0.2
1216484	18	<0.1	6.1	2.8	364	0.9	0.6	<0.5	4.3	6	<0.1	0.1	<0.1
1216485	49	<0.1	4.3	2.3	198	3.44	1.8	<0.5	13.9	12	<0.1	<0.1	0.2
1226201	82	<0.1	36	10.2	432	4.53	12.7	<0.5	10.5	13	<0.1	0.5	0.2
1226202	73	<0.1	43.8	10.7	3587	3.7	10.1	<0.5	4.2	14	0.2	0.3	0.1

Lab Tag ID	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1
	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm	Sb_ppm	Bi_ppm
1226203	98	<0.1	24.7	7.3	287	3.84	<0.5	5.5	10.1	5	<0.1	<0.1	0.2
1226204	141	0.2	53.8	17.5	345	5.07	<0.5	6.3	13.6	9	0.2	<0.1	0.8
1226205	65	<0.1	11.9	6.4	236	3.39	1.2	1.2	15.1	11	<0.1	0.2	0.6
1226206	10	<0.1	4.2	2.2	115	0.94	1.8	1	6.2	11	<0.1	0.3	0.1
1226207	57	<0.1	28.4	14.2	243	3.19	4.1	2.5	3.9	11	<0.1	0.5	0.3
1226208	52	0.1	15.8	10.1	70	3.15	6.4	<0.5	14.1	8	0.2	0.5	0.7
1226209	24	<0.1	18.5	2.1	61	0.85	3.5	<0.5	6.3	4	<0.1	0.1	<0.1
1226210	15	<0.1	9.2	5.2	487	1.4	1.8	3.6	3.2	28	<0.1	0.4	0.2
1226211	54	<0.1	8.8	3.4	205	2.87	3.2	1	3.7	2	<0.1	<0.1	<0.1
1226212	69	<0.1	4.8	2.6	172	5.33	8.9	0.5	17.7	8	<0.1	0.1	0.4
1226213	96	<0.1	11.1	21.9	721	6.93	6.5	0.6	13.2	12	<0.1	<0.1	0.4
1226214	52	<0.1	7.2	3.9	203	3.79	2.8	1.2	12.7	8	<0.1	0.1	0.3
1226215	29	<0.1	7.5	1.2	36	1.85	0.9	1.8	3.9	2	<0.1	<0.1	<0.1
1226216	62	<0.1	3.4	1.1	249	4.6	1.2	<0.5	8.8	2	<0.1	<0.1	0.1
1226217	73	0.2	29.2	11.4	1707	2.92	3.2	<0.5	9.1	19	0.3	<0.1	0.4
1226218	7	<0.1	6.6	2.4	103	1	5.5	1.7	7.5	1	<0.1	<0.1	<0.1
1226219	62	<0.1	7.3	5.7	338	4.5	2.1	<0.5	13.8	9	<0.1	0.2	0.4
1226220	46	<0.1	17.4	5.7	263	4.23	10.1	3.9	6.1	4	<0.1	0.1	0.1
1226221	39	<0.1	15	6.7	4045	34.96	5.5	<0.5	6.3	22	<0.1	<0.1	0.1
1226222	27	<0.1	5.8	2.9	148	2.18	3.2	6.3	2.9	13	<0.1	0.5	5.3
1226223	61	0.2	37.3	22.8	230	3.35	2.1	<0.5	32.7	11	<0.1	<0.1	0.5
1226224	97	<0.1	17.8	3.7	297	4.39	6.4	<0.5	12.9	13	<0.1	0.1	0.2
1226225	67	<0.1	8.2	2.5	163	4.34	21.2	1.1	7.3	5	<0.1	<0.1	0.1
1226226	110	<0.1	22.3	8.2	277	4.89	10.1	<0.5	8.6	6	<0.1	0.1	0.2
1226227	46	<0.1	3.1	1.7	105	4.79	2.2	<0.5	18.5	9	<0.1	0.3	0.7
1226228	64	<0.1	19.8	8	329	2.7	13.7	1	12.2	10	<0.1	<0.1	0.2
1226229	46	<0.1	2.7	2	124	4.34	12.3	1	15.1	8	<0.1	0.2	0.4
1226230	24	<0.1	10	4.4	75	1.04	2.3	<0.5	4.6	5	<0.1	<0.1	0.1
1226231	103	<0.1	7.4	2.1	325	4.63	4.3	<0.5	5.1	4	<0.1	<0.1	0.1
1226232	50	0.2	3.7	2.6	169	3.98	11	0.6	10.9	11	<0.1	0.4	1.2
1226233	4	<0.1	1	0.4	23	0.5	98.3	2.3	9.9	11	<0.1	0.2	0.1
1226234	4	<0.1	1.8	0.5	27	0.6	37.7	2.3	6.1	<1	<0.1	0.1	<0.1

Lab Tag ID	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1
	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm	Sb_ppm	Bi_ppm
1226235	7	<0.1	1.8	0.5	27	0.77	207.1	7.3	1.8	1	<0.1	0.3	<0.1
1226236	7	<0.1	3.5	1.1	34	0.95	5.4	1.2	5.6	<1	<0.1	0.1	<0.1
1226238	3	0.1	1.6	0.4	31	0.98	69.5	6.6	2.8	2	<0.1	0.3	0.1
1226239	41	<0.1	12	5.8	180	2.6	12.2	10.1	10.1	5	<0.1	0.3	0.2
1226301	7	<0.1	2.9	1.3	49	0.6	0.9	<0.5	2.4	<1	<0.1	<0.1	<0.1
1226302	3	<0.1	1.3	0.4	24	0.45	1.2	<0.5	0.8	<1	<0.1	<0.1	<0.1
1226303	58	<0.1	15.1	6.8	349	2.97	<0.5	<0.5	11.9	10	<0.1	<0.1	0.2
1226304	16	<0.1	6.3	5.3	692	1.22	<0.5	<0.5	3.5	2	0.1	<0.1	<0.1
1226305	66	<0.1	6.7	2.9	307	3.41	1	<0.5	6.5	4	<0.1	0.1	<0.1
1226306	27	<0.1	9.2	3.5	263	1.22	1.4	<0.5	6.5	3	0.1	<0.1	<0.1
1226307	86	<0.1	11.4	7.5	167	4.97	0.5	<0.5	14.7	10	<0.1	0.2	0.3
1226308	145	0.1	30.3	15.9	301	4.54	1.1	<0.5	6	7	<0.1	<0.1	0.3
1226309	6	<0.1	1.2	0.4	42	0.51	<0.5	<0.5	0.8	2	<0.1	<0.1	<0.1
1226310	40	0.1	6.8	3	283	1.32	0.7	<0.5	3.3	18	<0.1	<0.1	0.3
1226311	3	<0.1	2.5	1.2	32	0.46	<0.5	<0.5	2.3	<1	<0.1	<0.1	<0.1
1226312	6	<0.1	4.1	0.4	24	0.63	<0.5	<0.5	9.2	5	<0.1	<0.1	<0.1
1226313	12	<0.1	20.5	4.7	223	0.73	<0.5	<0.5	4.5	18	<0.1	<0.1	<0.1
1226314	88	0.5	5	2.6	480	1.7	2.2	<0.5	5.3	11	0.3	<0.1	1
1226315	49	<0.1	3	1.8	193	3.47	<0.5	<0.5	7.7	2	<0.1	<0.1	<0.1
1226316	3	0.5	0.9	0.3	31	0.74	3.8	6.8	3.3	7	<0.1	1	<0.1
1226317	17	<0.1	18.2	8.2	32	1.83	11.8	2.1	7.4	2	<0.1	0.3	0.5
1226318	14	<0.1	3.1	0.9	32	0.96	68.3	1.2	2.7	2	<0.1	0.5	0.1
1226319	8	1.2	37.5	73.3	18	20.36	>10000.0	18551.2	5.1	6	<0.1	82.1	2.3
1226320	15	<0.1	12	6.5	399	0.89	170.2	5.8	0.8	6	<0.1	0.1	<0.1
1226321	29	<0.1	6.1	2.5	134	1.49	7.3	1.8	3.5	8	<0.1	<0.1	<0.1
1226322	28	<0.1	5.6	2.4	136	1.46	6.3	1.8	3.5	8	<0.1	<0.1	<0.1
1226323	8	<0.1	6.7	2.3	57	0.71	325.9	21.3	0.6	<1	<0.1	0.2	<0.1
1226324	100	<0.1	29.9	15.5	205	4.76	0.7	1.3	17	10	<0.1	<0.1	0.2
1226325	23	<0.1	4.9	5.8	2059	1.72	37.3	2.9	6.1	5	0.1	0.6	0.3
1226326	88	<0.1	22.4	15.1	321	4.2	3.2	0.7	7.9	2	<0.1	<0.1	0.3
1226327	18	<0.1	1.4	1.8	8126	2.32	9.8	3.2	1.4	77	0.2	<0.1	<0.1
1226328	78	<0.1	11.7	5.8	1555	2.81	2.2	2.2	6.1	6	0.1	<0.1	<0.1

Lab Tag ID	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1
	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm	Sb_ppm	Bi_ppm
1226329	10	<0.1	3.7	1.3	654	0.69	9.7	2.3	1.2	544	<0.1	0.6	<0.1
1226330	25	<0.1	13.3	12.8	2460	2.63	9.4	1.8	2.2	10	0.1	0.8	0.3
1226331	5	<0.1	2.1	1	297	0.7	2.8	1.6	1.8	606	<0.1	0.6	<0.1
1226332	26	0.2	12.4	6	874	2.77	6	1.9	1.8	24	<0.1	<0.1	2.1
1226333	2	<0.1	0.9	0.6	354	0.72	2	1.5	1	1523	<0.1	0.2	<0.1
1226334	7	<0.1	3.8	1.9	146	0.59	197	1.4	7.1	<1	<0.1	0.2	0.1
1226335	116	<0.1	9.4	4.8	359	5.73	2.5	0.9	10.6	11	<0.1	<0.1	0.2
1226336	18	<0.1	10.1	2.9	337	1.39	527.3	2	4.1	6	<0.1	0.2	<0.1
1226337	35	<0.1	17.9	4.5	152	2.23	20.4	1	7.2	7	<0.1	<0.1	0.3
1226338	83	<0.1	39.5	15.6	190	3.09	19.7	1.7	8.3	10	<0.1	0.1	<0.1
1226339	39	0.9	16.8	9.5	355	1.7	7.5	1.4	1.7	6	<0.1	<0.1	2.3
1226340	16	<0.1	7.2	3.4	79	1.14	35.1	3.3	10.7	1	<0.1	0.1	<0.1
1226341	22	<0.1	9.2	5.4	131	0.86	10.6	<0.5	4.3	2	<0.1	<0.1	<0.1
1226342	53	<0.1	7.9	2.9	180	2.82	7.5	1.4	7.6	5	<0.1	0.1	<0.1
1226343	74	<0.1	4.5	2.6	303	4.05	6.7	0.8	9	5	<0.1	<0.1	0.3
1226344	141	<0.1	7.3	3.9	124	16.17	6.7	0.6	15.2	3	<0.1	0.2	0.2
1226345	25	<0.1	18.1	11.6	542	1.17	12.8	1.1	7.9	14	<0.1	0.2	0.3
1226346	25	<0.1	2.2	1.3	110	1.7	12.6	<0.5	7.8	6	<0.1	0.1	0.2
1226347	48	<0.1	26.4	12	292	2.17	34.6	1.2	15.4	6	<0.1	0.5	0.1
1226348	36	<0.1	14.3	6.7	47	2.7	129.3	30.7	7.5	2	<0.1	0.3	0.1
1226349	11	<0.1	7.8	3.5	112	0.81	11.6	3	5.4	2	<0.1	<0.1	<0.1
1226350	9	<0.1	3.9	0.6	52	0.69	3.6	1.6	1.9	<1	<0.1	<0.1	<0.1
1226451	80	<0.1	23.2	8	1298	5.24	58.7	<0.5	6.3	67	<0.1	<0.1	0.2
1226452	68	<0.1	14	8.4	329	3.62	9.2	1	5.8	1	<0.1	0.2	0.4
1226453	23	<0.1	9.2	3.5	2237	1.67	40.8	<0.5	2.4	306	<0.1	0.2	0.2
1226454	23	<0.1	6.7	3.8	271	1.32	1.2	<0.5	7	<1	<0.1	<0.1	<0.1
1226455	14	<0.1	6.4	1.9	154	0.71	2.2	<0.5	4.5	3	<0.1	<0.1	<0.1
1226456	91	<0.1	32.1	11.5	244	3.85	13.6	<0.5	13.1	10	<0.1	0.3	0.7
1226457	2	<0.1	0.8	0.3	68	0.38	1.3	<0.5	<0.1	<1	<0.1	<0.1	<0.1
1226458	9	<0.1	3	1.4	140	0.75	2.9	0.8	9.3	2	<0.1	0.3	<0.1
1226459	20	<0.1	4.6	1.2	84	1.06	1.1	<0.5	2.5	4	<0.1	<0.1	0.2
1226460	29	<0.1	10.9	4.8	255	2.04	7.6	<0.5	4.2	1	<0.1	0.2	<0.1

Lab Tag ID	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1
	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm	Sb_ppm	Bi_ppm
1226461	91	<0.1	42	13.1	866	2.93	3.1	<0.5	8.1	5	<0.1	0.1	<0.1
1226462	59	<0.1	17.8	8	733	2.76	61.8	<0.5	5.5	11	0.1	0.1	<0.1
1226463	58	<0.1	15.5	6.6	450	5.16	14.5	2.6	6	<1	<0.1	0.7	0.2
1226464	13	<0.1	7.8	3.7	289	0.76	1.4	<0.5	4.7	3	<0.1	<0.1	<0.1
1226465	17	<0.1	10.2	3.2	67	1.06	8.9	<0.5	5.1	3	<0.1	0.1	<0.1
1226466	82	<0.1	7.3	2.7	456	4.21	2.8	0.9	6.9	5	<0.1	<0.1	<0.1
1226467	50	<0.1	13.3	5.7	265	2.27	2.6	<0.5	7.8	5	<0.1	<0.1	0.2
1226468	48	<0.1	13.2	5	174	2.39	1.2	<0.5	3.9	11	<0.1	0.1	<0.1
1226469	13	<0.1	10.6	10.5	78	1.86	7.8	20	2	8	<0.1	0.2	<0.1
1226470	34	<0.1	17.1	12.4	749	2.08	9.5	<0.5	4.8	6	0.1	0.4	0.1
1226471	61	0.1	17	10.5	628	5.51	7.6	<0.5	4	3	<0.1	0.3	0.7
1226472	33	<0.1	9.8	4.1	241	2.75	46.7	1.3	2.8	4	<0.1	0.5	0.6
1226473	77	<0.1	13.3	4.6	612	4.95	35.1	11.9	2.9	2	<0.1	1.1	0.6
1226474	12	<0.1	4.5	2.1	64	0.82	8	5.5	7.4	1	<0.1	<0.1	<0.1
1226475	100	0.2	34	17.1	428	6.66	5.7	3.4	6.1	9	<0.1	0.2	5.7
1226476	31	0.6	8.5	4.5	136	2	1.2	4.1	1.7	8	<0.1	0.5	9.2
1226477	113	<0.1	43.3	16.9	543	4.88	1.4	5.1	5.7	12	<0.1	0.3	0.7
1226478	25	<0.1	9	2.9	84	1.24	2.5	2.6	3.9	2	<0.1	0.2	0.2
1226479	24	0.2	3.3	4.4	367	0.56	6.4	1.7	0.5	5	<0.1	0.1	2.1
1226480	13	<0.1	6.5	2.5	143	1.03	7	2.1	7.4	4	<0.1	<0.1	0.2
1226481	27	<0.1	12.1	4.5	2199	1.52	6.3	<0.5	2.4	76	0.3	0.2	0.3
1226482	20	<0.1	7.4	3.2	307	1.13	3.5	<0.5	2	2	<0.1	0.2	0.4
1226483	13	0.5	4.7	2.2	387	0.71	<0.5	<0.5	0.6	3	0.2	<0.1	2.3
1226484	25	<0.1	8.7	5.1	388	1.82	1.3	<0.5	7.7	3	<0.1	<0.1	0.2
1226485	57	<0.1	19.8	6.6	404	3.68	1.6	<0.5	7	7	<0.1	<0.1	0.3
1226486	52	<0.1	13.8	8.8	299	3.1	<0.5	0.6	14.6	9	<0.1	0.2	0.4
1226487	30	<0.1	18.2	7.6	793	0.93	<0.5	<0.5	2.1	60	<0.1	<0.1	0.3
1226488	79	<0.1	11.8	5.1	616	3.19	0.9	<0.5	4.3	<1	<0.1	0.1	0.2
1226489	11	<0.1	5.7	1.9	106	0.63	2.4	0.8	0.7	2	<0.1	<0.1	0.1
1226490	55	<0.1	9.6	3.4	299	3.25	15.3	4.5	5.7	3	<0.1	0.9	0.1
1226491	107	0.2	8.2	3.5	677	7.63	7.8	1.8	10.5	2	<0.1	0.7	0.2
1226492	16	0.2	6.1	1.8	96	1.07	1	4.9	1.3	1	<0.1	0.1	1.6

Lab Tag ID	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1
	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm	Sb_ppm	Bi_ppm
1226493	93	<0.1	15.5	3.5	474	3.88	3.3	1.4	6	24	<0.1	0.1	0.1
1226494	40	<0.1	6.5	2.9	125	17.46	8.3	1.3	10.3	4	<0.1	0.1	0.2
1226495	69	<0.1	11.2	7.7	295	7.08	12.1	1.3	10.6	5	<0.1	0.2	0.3
1226496	24	0.1	4.2	1.8	81	26.25	8.2	1	8.3	4	<0.1	0.1	0.1
1226497	6	<0.1	4.3	2.6	123	0.88	44	3.1	5.9	19	<0.1	<0.1	<0.1
1226498	48	0.2	17.1	2.4	75	3.58	73.4	46.6	6.7	112	<0.1	1.4	<0.1
1226499	2	0.5	1.1	0.3	42	0.57	4.3	182.1	1.2	1	<0.1	0.1	<0.1
1226500	4	0.2	1.6	0.4	21	0.61	7.8	7.4	1.8	3	<0.1	0.5	0.2
1226501	11	<0.1	1.7	0.6	39	0.63	0.5	4.5	3.2	4	<0.1	<0.1	<0.1
1226502	2	<0.1	1	0.2	22	0.71	4.3	4.1	2.4	6	<0.1	0.3	<0.1
1226503	2	<0.1	1.2	0.3	25	0.84	1.6	3.3	7.3	2	<0.1	<0.1	<0.1
1226504	58	<0.1	25.8	8.9	360	3.11	0.7	1.9	8.2	12	<0.1	<0.1	<0.1
1226505	60	<0.1	14.1	3.7	174	2.74	<0.5	2.3	7.6	6	<0.1	<0.1	<0.1
1226506	15	<0.1	5.5	2.7	60	1.07	3	1.4	7.3	3	<0.1	0.1	<0.1
1226507	12	0.1	3.4	2.9	167	0.89	0.7	1.2	1.1	1	<0.1	<0.1	0.4
1226508	6	<0.1	1.5	0.4	41	0.52	7.2	1.1	4	14	<0.1	<0.1	<0.1
1226509	11	<0.1	1.9	0.7	63	0.85	17.9	1	2.9	2	<0.1	<0.1	0.2
1226510	42	0.2	0.4	0.5	74	1.88	8.9	0.9	3.9	9	0.1	0.4	0.4
1226511	53	<0.1	10.3	5.7	146	2.59	<0.5	<0.5	5.2	8	<0.1	<0.1	<0.1
1226512	23	0.1	24	8.5	353	1.45	<0.5	0.8	4.5	26	<0.1	0.1	0.4
1226513	51	<0.1	13.5	7.7	785	1.31	22.2	<0.5	5.1	16	0.1	0.1	0.2
1226514	4	<0.1	3.3	1.1	39	0.74	35.5	<0.5	4.3	8	<0.1	0.2	0.1
1226515	2	0.8	0.6	0.3	36	0.54	4.8	471.7	1.3	3	<0.1	3.4	<0.1
1226516	88	<0.1	7.5	3.8	365	4.89	<0.5	<0.5	6.4	8	<0.1	<0.1	<0.1
1226517	23	0.5	3.3	1.3	41	6.3	12.1	13.7	3.3	10	<0.1	1.3	<0.1
1226518	18	0.2	1.3	0.5	24	8.27	29.4	1.8	18	2	<0.1	0.6	<0.1
1226519	29	0.1	0.8	0.8	33	9.4	1.1	<0.5	16.5	2	<0.1	<0.1	0.1
1226520	104	1.9	112.3	141.8	226	14.22	78.5	31.2	7.3	9	<0.1	0.6	24.9
1226521	3	0.2	1.7	0.8	26	1.14	23.7	24.6	2.2	3	<0.1	1.2	<0.1
1226522	4	0.4	0.8	0.5	49	0.83	21.4	88.9	1.1	2	<0.1	3.7	0.2
1226523	60	<0.1	16.2	6.9	713	3.17	4.1	<0.5	3.4	10	<0.1	0.5	0.2
1226524	25	<0.1	6.1	3.3	433	1.17	1	2.4	4.2	13	<0.1	0.1	0.2

Lab Tag ID	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1
	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm	Sb_ppm	Bi_ppm
1226525	13	<0.1	6.4	5.4	448	1.44	9.9	<0.5	1.5	475	<0.1	0.6	0.1
1226526	50	0.8	16.9	17.9	287	3.27	62.1	7.2	7.3	<1	<0.1	1.1	3.9
1226527	33	<0.1	13.2	5.7	731	1.2	10	<0.5	3.9	5	0.2	0.2	0.7
1226528	59	<0.1	20.1	7	538	2.5	4.8	0.8	8.2	6	<0.1	0.2	0.2
1226529	93	<0.1	35	13.1	1093	4.91	2.6	<0.5	7.3	6	<0.1	<0.1	0.3
1226563	71	<0.1	5.9	3.2	220	3.87	6.8	4.5	17.7	6	<0.1	<0.1	0.4
1226564	11	<0.1	3.1	1.4	116	0.74	1.7	6.1	10.4	3	<0.1	<0.1	<0.1
1226565	100	0.1	42.7	28.3	496	4.17	1425.3	6.1	19.3	9	<0.1	<0.1	0.4
1226566	58	<0.1	10.1	6.2	418	2.77	15.9	5.5	18.4	8	<0.1	<0.1	0.3
1226601	29	<0.1	7.4	2.8	293	1.76	5.8	5.4	0.4	<1	<0.1	0.3	<0.1
1226602	103	<0.1	8.1	4.9	91	12.31	16	5.7	12.3	2	<0.1	1.1	0.2
1226603	40	<0.1	12.4	6.8	510	2.13	7	21.5	2.8	2	<0.1	0.1	0.1
1226604	14	<0.1	5.6	1.6	323	0.8	0.8	1.9	0.5	<1	<0.1	<0.1	<0.1
1226605	95	<0.1	25.5	10.5	796	3.97	11.1	1.1	4.9	2	<0.1	<0.1	0.4
1226606	53	<0.1	20.6	6.9	477	3.58	10.1	<0.5	2.9	1	<0.1	0.2	<0.1
1226607	43	<0.1	15.9	3.8	165	1.71	1.2	<0.5	5.9	5	<0.1	<0.1	<0.1
1226608	66	<0.1	21.1	7	411	4.37	11.4	<0.5	9.7	24	<0.1	0.1	0.3
1226609	17	<0.1	3.8	1.7	146	1.39	1.8	<0.5	2.3	4	<0.1	0.2	<0.1
1226610	3	<0.1	1.2	0.4	53	0.67	0.7	<0.5	0.4	1	<0.1	0.6	<0.1
1226611	13	<0.1	5.9	2.6	193	0.7	17.2	4.4	5.5	12	<0.1	0.1	<0.1
1226612	17	<0.1	8	3.3	105	0.66	569.4	7.8	5.8	6	<0.1	0.2	<0.1
1226613	26	<0.1	7.8	5.8	270	1.74	11.5	<0.5	8.4	3	<0.1	<0.1	<0.1
1226614	21	<0.1	6.8	2.5	67	2.2	15.1	0.7	9.4	2	<0.1	0.1	<0.1
1226615	20	<0.1	7.2	3.6	431	1.06	1.4	<0.5	8.8	18	<0.1	0.1	0.2
1226616	28	<0.1	7.9	3.3	158	1.23	5791.3	54.4	3.5	8	<0.1	0.8	0.2
1226617	35	<0.1	18.6	40.9	2183	0.86	13.4	0.6	11.9	4	0.2	<0.1	<0.1
1226618	19	<0.1	13.8	11	763	0.84	12.3	<0.5	8.4	4	<0.1	<0.1	<0.1
1226619	10	<0.1	2.5	1.2	57	0.88	7	1.1	8.3	1	<0.1	<0.1	<0.1
1226620	44	<0.1	10	4.6	345	2.25	1.5	0.6	3.9	1	<0.1	<0.1	<0.1
1226621	14	0.6	4.1	2.5	77	1.21	4.6	1.2	1.6	2	<0.1	0.1	2.1
1226622	33	<0.1	15.8	5.5	178	3.5	2.8	2.1	4.3	<1	<0.1	0.2	<0.1
1226623	29	<0.1	20.9	8.4	1080	1.99	0.7	<0.5	3.3	13	<0.1	0.1	0.1

Lab Tag ID	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1
	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm	Sb_ppm	Bi_ppm
1226624	8	0.2	6.1	3	73	0.47	0.9	1.5	0.6	4	<0.1	<0.1	0.4
1226625	4	<0.1	3.4	1.4	60	0.66	3.2	1.5	5.8	2	<0.1	<0.1	<0.1
1226626	13	<0.1	8.1	2.9	97	1.42	2.6	4.7	3.5	<1	<0.1	0.3	<0.1
1226627	92	<0.1	27	11	252	3.62	0.5	2.2	9.9	9	0.1	<0.1	0.3
1226628	2	<0.1	0.6	0.2	24	0.47	4.4	4.4	1.4	2	0.1	0.2	<0.1
1226629	20	<0.1	6.8	3.2	177	1.09	6	2.5	4.9	3	<0.1	0.1	<0.1
1226630	125	0.3	31.6	5.4	106	7.64	13.3	7.6	29.4	1	0.8	1.2	0.4
1226631	58	0.2	12.5	7.1	274	0.91	2.9	1.3	10.8	13	0.3	0.2	0.2
1226632	37	<0.1	7.6	4.5	213	0.84	3.4	1.7	9.6	13	0.2	0.2	0.2
1226633	55	<0.1	15.1	5.2	261	2.24	3	1.5	16.5	19	0.1	<0.1	<0.1
1226634	69	<0.1	28.8	12.2	351	3.38	6.6	2	6.8	12	0.1	0.1	0.2
1226635	15	<0.1	8.4	2.7	70	0.51	0.8	1.4	0.8	1	0.1	<0.1	<0.1
1226636	135	<0.1	38.1	15.1	364	4.79	2.9	1.9	6.1	4	0.1	<0.1	0.2
1226637	57	<0.1	11.3	4.8	147	3.05	9.3	0.6	6.8	2	<0.1	<0.1	0.1
1226638	4	<0.1	0.9	0.5	25	0.43	363.9	34.8	4.8	6	<0.1	0.2	0.1
1226639	2	<0.1	0.9	0.6	24	0.29	389.5	7.7	0.8	1	<0.1	0.2	<0.1
1226640	5	<0.1	2.1	1	28	0.37	786.5	10.5	8.4	2	<0.1	0.2	<0.1
1226641	8	<0.1	6.4	1.8	33	0.38	7.7	0.6	3.9	2	<0.1	0.1	<0.1
1226642	10	<0.1	6	5.2	503	0.93	7.7	1.2	2.6	2	<0.1	<0.1	0.1
1226643	27	<0.1	9.2	2.9	104	1.23	2.6	0.6	7.1	1	<0.1	<0.1	<0.1
1226644	7	<0.1	3.2	0.8	99	0.88	0.7	<0.5	5.1	<1	<0.1	<0.1	<0.1
1226645	26	<0.1	11.5	4.5	106	1.57	0.6	<0.5	2.6	<1	<0.1	<0.1	<0.1
1226646	21	5.1	12.8	4.3	79	1.01	<0.5	2.4	5.7	1	<0.1	<0.1	16
1226647	43	<0.1	16.7	9.4	993	1.96	2.6	0.6	10	7	<0.1	<0.1	0.2
1226648	54	<0.1	21.1	4	101	7.43	6.6	8.9	5.1	<1	<0.1	4.2	0.3
1226649	5	<0.1	2.8	0.7	37	0.43	0.9	<0.5	2.9	3	<0.1	<0.1	<0.1
1226650	105	<0.1	20.6	10.3	357	4.63	3.2	0.5	5.8	4	<0.1	<0.1	<0.1
1226651	9	<0.1	5.5	3	232	0.66	0.8	1.2	8	41	<0.1	<0.1	<0.1
1226652	32	<0.1	9	3.4	183	2.56	<0.5	1.2	9.5	3	<0.1	<0.1	<0.1
1226653	27	<0.1	20.8	8.7	340	0.93	2.2	0.9	6.9	17	<0.1	<0.1	0.2
1226654	3	<0.1	1.3	0.4	20	0.35	5.3	2	2.3	1	<0.1	0.1	<0.1
1226655	9	<0.1	2.2	0.9	34	0.3	2.3	1.6	2.3	1	<0.1	<0.1	<0.1

Lab Tag ID	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1
	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm	Sb_ppm	Bi_ppm
1226656	21	<0.1	6.4	2.1	40	0.97	10	10.4	8	4	<0.1	0.2	<0.1
1226657	12	<0.1	2.5	0.9	38	1.63	23.9	5.9	4.9	1	<0.1	0.6	0.1
1226658	5	<0.1	2.1	0.5	28	0.42	3.6	3	4	1	<0.1	<0.1	<0.1
1226659	5	<0.1	2.1	0.6	25	0.65	16.9	6.6	10.2	1	<0.1	0.4	<0.1
1226660	29	<0.1	7.4	2.8	311	1.82	246	320	7.3	2	<0.1	0.3	<0.1
1226661	23	0.2	8.2	3.3	389	0.75	1.2	1	1	115	<0.1	0.2	0.3
1226662	71	<0.1	10	4.2	238	3.24	5	1.3	6.9	5	<0.1	0.2	0.4
1226663	4	<0.1	3.2	0.8	20	0.52	11.8	7.7	9.2	2	<0.1	0.3	<0.1
1226664	8	<0.1	2.8	1.4	109	0.78	11.9	8.4	8.7	<1	<0.1	0.1	<0.1
1226665	22	<0.1	3.4	1	67	1.23	2.8	<0.5	8	6	<0.1	0.3	0.1
1226666	32	<0.1	8.1	2.5	97	1.99	10.7	4.7	8.8	4	<0.1	0.3	0.1
1226667	9	<0.1	4.4	2.8	378	0.98	14.1	2.6	7.4	10	<0.1	<0.1	<0.1
1226668	16	<0.1	4.3	2.1	248	0.75	10.1	0.6	6	5	<0.1	0.1	<0.1
1226669	10	<0.1	3.4	1	55	0.81	4.3	0.8	6.8	3	<0.1	0.1	<0.1
1226670	76	0.2	28.6	11.3	188	3.16	1.4	<0.5	11.5	8	<0.1	<0.1	0.4
1226671	11	<0.1	4.3	2.4	58	0.98	187.8	6.7	22.3	7	<0.1	<0.1	0.2
1226672	71	0.9	48.8	9.9	100	2.12	118.1	<0.5	22.5	11	0.2	0.2	1.8
1226673	12	<0.1	5.5	2.8	200	0.89	66.2	<0.5	4.2	8	<0.1	0.2	0.1
1226674	8	<0.1	2.2	1.1	24	0.7	30.4	1.1	4.5	3	<0.1	0.2	<0.1
1226675	13	<0.1	3.1	1.5	96	0.65	363.8	3.8	4.6	4	<0.1	0.2	<0.1
1226676	90	<0.1	27.1	11.8	167	3.55	2.9	<0.5	12	8	<0.1	<0.1	0.2
1226677	44	<0.1	9.4	5.7	219	2.54	1.1	<0.5	8.1	6	<0.1	<0.1	<0.1
1226678	22	0.2	1.8	0.9	85	1.22	0.5	<0.5	5.6	9	<0.1	<0.1	0.6
1226679	34	0.3	2.2	1.2	112	2.15	0.5	<0.5	6.9	8	<0.1	<0.1	0.9
1226680	74	0.2	7.2	3.9	201	2.18	0.6	0.9	3	12	0.1	<0.1	0.5
1226681	27	<0.1	2.4	0.6	73	2.27	14.4	2.7	4.3	19	<0.1	0.5	0.2
1226682	2	0.1	0.4	0.1	23	0.49	53.7	45.9	0.9	3	<0.1	1	0.2
1226683	7	<0.1	4.3	2.4	76	0.57	6.3	3.4	4	8	<0.1	0.2	<0.1
1226684	4	<0.1	5	2.5	42	0.94	7.1	1.9	2.6	3	<0.1	0.2	<0.1
1226685	11	<0.1	4.1	2.4	235	0.71	0.6	<0.5	6.7	11	<0.1	0.1	<0.1
1226686	60	<0.1	23.2	11.8	274	2.94	6.8	1.4	7.4	14	<0.1	0.3	0.2
1226687	2	<0.1	2.1	0.6	25	0.44	33	2	3.8	13	<0.1	0.1	<0.1

Lab Tag ID	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1
	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm	Sb_ppm	Bi_ppm
1226688	6	<0.1	0.9	0.4	37	0.56	8.4	3.8	2.2	5	<0.1	0.2	0.1
1226689	25	<0.1	6.7	2	53	4.9	4.4	0.6	5.1	1	<0.1	<0.1	<0.1
1226690	11	<0.1	14.6	6.5	544	1.53	11.8	0.7	3.6	41	<0.1	0.1	<0.1
1226691	45	0.5	13.2	7.4	753	3.28	7.1	0.7	1.8	63	<0.1	0.2	1.7
1226692	34	<0.1	10.8	4.6	1991	1.88	0.6	<0.5	3	903	0.4	<0.1	0.1
1226693	9	<0.1	3.3	2.2	105	0.56	634.9	8.5	4.3	23	<0.1	0.2	<0.1
1226801	44	<0.1	8.3	4	173	2.34	1.7	<0.5	7.4	5	<0.1	<0.1	0.1
1226802	108	<0.1	23.7	14.7	272	3.91	0.6	<0.5	5.9	5	0.1	<0.1	0.2
1226803	31	<0.1	12.9	4	509	1.28	2.2	1.4	7.2	29	<0.1	<0.1	<0.1
1226804	84	0.1	22.8	8.7	1046	4.07	7.2	0.9	9.1	30	<0.1	0.2	0.3
1226805	18	<0.1	7.9	3.9	200	0.95	4.3	<0.5	8.5	2	<0.1	<0.1	<0.1
1226806	25	<0.1	13.6	5.1	230	1.39	2.3	<0.5	5.4	11	<0.1	0.2	<0.1
1226807	82	<0.1	39.7	9.8	180	2.94	1.4	<0.5	3.8	3	<0.1	<0.1	0.1
1226808	23	<0.1	17.2	6.3	366	1.46	2.6	<0.5	7	12	<0.1	<0.1	<0.1
1226809	38	0.1	4	2	144	2.21	1	<0.5	4.2	9	<0.1	<0.1	0.5
1226810	58	<0.1	7	3.6	221	2.85	1.7	<0.5	5.5	9	<0.1	<0.1	0.1
1226811	65	<0.1	24.6	11.2	170	3.54	3.4	<0.5	7.4	9	<0.1	<0.1	0.1
1227451	32	<0.1	14.1	6.6	3168	1.94	13.8	<0.5	1.1	847	0.6	0.2	0.2
1227452	2	<0.1	1.3	0.3	38	0.6	2.7	<0.5	0.3	<1	<0.1	<0.1	0.2
1227453	9	<0.1	5.3	1.2	67	0.72	0.7	<0.5	3.3	1	<0.1	<0.1	<0.1
1227454	16	<0.1	8.7	1.6	42	0.84	1.3	<0.5	6	1	<0.1	<0.1	<0.1
1227455	40	<0.1	5.8	1.6	246	2.36	2	<0.5	1.8	2	<0.1	<0.1	<0.1
1227456	78	0.2	32.9	18.5	916	4.19	6	<0.5	6.6	183	0.4	0.3	0.4
1227457	2	0.4	0.9	0.4	19	0.27	3.7	6.8	3.7	3	<0.1	1.3	<0.1
1227458	35	<0.1	27.8	10.6	918	1.82	<0.5	<0.5	1.1	5	0.1	<0.1	<0.1
1227459	42	<0.1	18.4	6.4	511	1.91	3.4	0.5	4.5	3	0.1	<0.1	0.1
1227460	22	<0.1	5.3	1.1	150	1	7.6	2.7	<0.1	1	<0.1	0.1	<0.1
1227461	20	<0.1	2.4	2	20	>40.00	2.1	2.2	2.6	1	<0.1	<0.1	0.1
1227462	48	<0.1	17	4.8	262	2.71	17.5	2.8	6.6	18	<0.1	0.5	0.2
1227463	35	0.2	10.5	6.5	210	2.92	0.9	0.7	4	3	<0.1	0.2	0.4
1227464	64	<0.1	22.1	9.6	435	2.84	2.5	0.6	7	77	0.1	0.1	0.2

Lab Tag ID	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1
	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm	Sb_ppm	Bi_ppm
1227465	58	<0.1	26.8	10.5	523	2.41	<0.5	0.8	8.8	12	<0.1	<0.1	<0.1
1227466	82	<0.1	21.3	6.6	348	4.23	0.8	0.6	9.4	20	0.1	<0.1	0.3
1227467	20	<0.1	23.7	14	940	0.93	1.2	<0.5	3.1	39	0.1	<0.1	0.1
1227468	33	<0.1	23.7	8.8	432	0.9	<0.5	0.5	3.5	4	<0.1	<0.1	<0.1
1227469	38	<0.1	30.9	11.1	520	2.75	16.4	0.6	0.5	22	<0.1	<0.1	<0.1
1227470	14	<0.1	15.8	7.8	263	0.88	13.2	2	0.3	3	<0.1	0.1	<0.1
1227471	50	<0.1	18.8	5.2	477	2.25	15.4	3.5	4.9	4	<0.1	0.2	0.1
1227472	144	0.6	48	15.6	782	6.72	10	3.7	2.3	3	<0.1	0.1	3.2
1227473	26	<0.1	8.5	3.8	386	1.31	1.8	1.8	0.9	2	<0.1	<0.1	<0.1
1227474	32	0.2	4.9	1.4	153	1.52	4.4	4.9	1.6	5	<0.1	0.1	0.6
1227475	40	<0.1	11.6	3.4	164	2.27	90.8	3.9	5.8	2	<0.1	0.2	0.2
1227476	34	<0.1	7.3	2.8	132	1.56	109.7	3.9	4.9	2	<0.1	0.1	0.2
1227477	59	<0.1	8.8	4.7	388	3.5	4496	10.8	2.7	5	<0.1	0.6	0.2
1227478	102	<0.1	15.1	7.7	310	10.05	32.3	2.1	12.7	18	<0.1	0.2	0.4
1227479	27	<0.1	3.3	1.1	104	1.16	16.3	<0.5	7.7	1	<0.1	<0.1	<0.1
1227480	25	<0.1	9.2	1.8	1732	1.23	14.7	0.6	3.6	8	0.1	0.2	<0.1
1227481	27	<0.1	7	2.6	162	1.23	52.3	2.1	4	3	<0.1	0.2	<0.1
1227482	29	<0.1	10.9	4.8	185	1.21	4.7	<0.5	0.1	<1	<0.1	<0.1	<0.1
1227483	33	<0.1	3.9	1.7	746	0.92	4.4	13.6	2.8	3	0.2	0.1	<0.1
1227484	38	<0.1	10	7.2	165	1.43	6.9	<0.5	1.1	3	<0.1	<0.1	0.3
1227485	34	0.2	16.4	4.4	276	1.94	17	7.1	4	16	<0.1	0.2	0.9
1227486	10	<0.1	3.5	0.7	373	0.76	4.6	0.8	<0.1	<1	<0.1	0.1	<0.1
1227487	25	<0.1	2.2	0.5	116	1.87	31.1	<0.5	3.1	2	<0.1	<0.1	<0.1
1227488	62	<0.1	19.9	12.4	269	2.85	11.2	1.1	6.1	7	<0.1	0.4	0.4

	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg
	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPM
Lab Tag ID	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01
	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	W_ppm	Hg_ppm
1215106	<2	<0.01	0.002	2	4	<0.01	5	<0.001	<20	0.11	0.002	0.02	<0.1	0.01
1215107	9	0.26	0.13	13	32	0.6	35	0.005	<20	0.9	0.005	0.14	<0.1	<0.01
1215108	8	<0.01	0.003	<1	5	0.64	3	0.002	<20	1	0.001	0.01	<0.1	<0.01
1215109	<2	0.01	0.007	3	4	0.02	8	<0.001	<20	0.11	0.002	0.03	<0.1	<0.01
1215110	17	0.03	0.017	6	21	1.41	10	0.008	<20	2.37	0.018	0.05	<0.1	0.01
1215111	12	0.03	0.015	5	9	1.07	5	0.002	<20	1.58	0.006	0.03	<0.1	<0.01
1215112	3	0.29	0.011	20	5	0.19	11	<0.001	<20	0.46	0.003	0.05	<0.1	0.01
1215113	11	0.03	0.014	13	16	0.67	3	0.002	<20	1.28	0.011	<0.01	<0.1	0.01
1215114	9	0.79	0.014	9	12	0.58	7	0.002	<20	0.85	0.042	0.03	<0.1	0.01
1215115	3	0.29	0.021	11	10	0.1	9	<0.001	<20	0.48	0.019	0.04	<0.1	0.02
1215116	9	0.07	0.015	11	14	0.65	13	0.002	<20	1.25	0.02	0.05	<0.1	<0.01
1215117	16	0.02	0.013	7	21	0.97	4	0.004	<20	1.73	0.03	0.01	<0.1	<0.01
1215118	2	<0.01	0.006	7	5	0.01	23	<0.001	<20	0.24	0.003	0.13	<0.1	0.02
1215303	5	0.03	0.012	11	22	0.23	22	0.001	<20	0.7	0.01	0.1	<0.1	<0.01
1215304	<2	<0.01	0.004	8	27	0.1	7	<0.001	<20	0.27	0.004	0.02	<0.1	<0.01
1215305	9	<0.01	0.018	17	9	<0.01	27	<0.001	<20	0.37	0.015	0.12	<0.1	<0.01
1215306	10	<0.01	0.028	13	13	0.08	26	0.004	<20	0.61	0.013	0.1	<0.1	<0.01
1215407	6	0.01	0.01	8	14	0.37	20	0.001	<20	0.91	0.02	0.09	<0.1	0.03
1215408	6	0.08	0.011	7	21	0.69	14	0.002	<20	1.19	0.024	0.07	<0.1	0.03
1215409	6	0.31	0.009	5	22	0.74	9	0.001	<20	1.06	0.025	0.05	<0.1	0.14
1215410	11	0.01	0.031	11	19	0.3	23	0.005	<20	1.21	0.015	0.1	<0.1	0.05
1215411	3	<0.01	0.003	2	16	0.23	5	<0.001	<20	0.36	0.005	0.02	<0.1	0.06
1215412	<2	0.02	0.005	<1	20	0.01	2	<0.001	<20	0.06	0.006	<0.01	<0.1	0.01

Lab Tag ID	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01
	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	W_ppm	Hg_ppm
1215413	5	0.61	0.018	7	18	0.25	17	0.001	<20	0.67	0.027	0.08	<0.1	<0.01
1215414	9	<0.01	0.024	14	15	0.16	20	0.003	<20	0.92	0.01	0.09	<0.1	<0.01
1215415	5	0.02	0.016	9	8	0.19	15	0.002	<20	0.49	0.011	0.07	<0.1	<0.01
1215551	<2	<0.01	0.001	1	22	<0.01	1	<0.001	<20	0.03	0.003	<0.01	<0.1	<0.01
1215552	<2	<0.01	0.003	12	11	0.02	9	<0.001	<20	0.24	0.004	0.05	<0.1	<0.01
1215553	4	<0.01	0.009	15	12	0.16	25	<0.001	<20	0.41	0.013	0.11	<0.1	<0.01
1215554	6	0.05	0.011	17	19	0.41	29	<0.001	<20	1.18	0.027	0.15	<0.1	<0.01
1215555	12	0.51	0.011	13	25	0.73	138	0.001	<20	1.69	0.027	0.11	<0.1	<0.01
1215556	<2	29.31	0.069	13	<1	0.33	8	<0.001	<20	0.08	0.006	0.03	<0.1	<0.01
1215557	10	0.04	0.014	17	24	1.04	49	0.001	<20	2.08	0.028	0.21	<0.1	<0.01
1215558	8	0.04	0.011	5	18	0.77	26	0.001	<20	1.67	0.02	0.13	<0.1	<0.01
1215559	3	0.02	0.008	8	9	0.32	47	<0.001	<20	0.6	0.026	0.06	<0.1	<0.01
1215560	3	0.02	0.016	6	3	0.17	25	0.001	<20	0.32	0.011	0.02	<0.1	0.01
1215561	5	0.04	0.012	11	9	0.33	20	<0.001	<20	0.74	0.017	0.08	<0.1	<0.01
1215562	10	0.1	0.012	11	15	0.6	24	0.001	<20	1.1	0.036	0.06	<0.1	<0.01
1215563	8	0.05	0.017	7	16	0.35	38	<0.001	<20	1.11	0.019	0.23	<0.1	<0.01
1215564	4	0.02	0.006	9	8	0.18	12	<0.001	<20	0.41	0.02	0.02	<0.1	<0.01
1215565	7	0.25	0.01	10	11	0.48	14	0.002	<20	1.15	0.01	0.05	<0.1	<0.01
1215566	4	0.01	0.005	20	8	0.3	21	0.001	<20	0.76	0.017	0.04	<0.1	<0.01
1215567	12	0.05	0.027	29	26	0.82	24	0.002	<20	2.02	0.01	0.11	<0.1	<0.01
1215568	3	3.99	0.017	11	6	0.2	41	<0.001	<20	0.42	0.014	0.11	<0.1	0.01
1215569	7	0.03	0.039	54	15	0.45	61	<0.001	<20	1.34	0.009	0.25	<0.1	0.02
1215570	<2	14.25	0.01	3	<1	0.08	5	<0.001	<20	0.06	0.007	0.02	<0.1	<0.01
1215571	<2	0.82	0.004	2	3	0.02	11	<0.001	<20	0.13	0.027	0.03	<0.1	<0.01
1215572	5	2.8	0.038	16	4	0.1	39	<0.001	<20	0.42	0.043	0.17	<0.1	0.01
1215573	11	0.05	0.03	49	23	0.78	24	<0.001	<20	2.08	0.025	0.19	<0.1	<0.01
1215574	11	0.04	0.024	35	17	0.65	41	0.01	<20	1.4	0.012	0.18	<0.1	<0.01
1215575	10	0.05	0.029	41	19	0.55	68	0.007	<20	1.53	0.017	0.2	<0.1	<0.01
1215576	13	0.02	0.027	44	26	0.82	29	0.001	<20	2.22	0.019	0.19	<0.1	<0.01
1215577	8	0.16	0.015	6	7	0.64	11	0.001	<20	1.44	0.017	0.04	<0.1	<0.01
1215578	2	0.85	0.01	6	2	0.03	24	<0.001	<20	0.15	0.031	0.03	<0.1	<0.01

Lab Tag ID	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01
	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	W_ppm	Hg_ppm
1215579	3	0.04	0.012	7	5	0.05	10	<0.001	<20	0.17	0.019	0.02	<0.1	<0.01
1215580	12	0.04	0.03	25	22	0.87	41	0.001	<20	1.87	0.007	0.19	<0.1	<0.01
1215581	10	<0.01	0.029	18	20	0.56	36	<0.001	<20	1.24	0.012	0.17	<0.1	<0.01
1215582	10	0.01	0.02	13	16	0.65	14	0.001	<20	1.26	0.032	0.07	<0.1	<0.01
1215583	8	0.03	0.014	15	14	0.51	13	0.001	<20	1.19	0.003	0.07	<0.1	<0.01
1215584	3	0.04	0.023	10	4	0.04	3	<0.001	<20	0.17	0.021	<0.01	<0.1	<0.01
1215585	8	0.44	0.07	10	21	0.41	30	0.001	<20	0.99	0.012	0.14	<0.1	<0.01
1215586	9	0.01	0.02	7	13	0.48	33	0.001	<20	1.14	0.014	0.15	<0.1	<0.01
1215587	<2	<0.01	0.004	9	3	0.03	5	<0.001	<20	0.26	0.02	0.02	<0.1	<0.01
1215588	14	0.01	0.018	11	23	0.92	28	0.002	<20	2.13	0.012	0.16	<0.1	<0.01
1215589	<2	<0.01	0.002	12	2	<0.01	2	<0.001	<20	<0.01	0.001	<0.01	<0.1	<0.01
1215590	7	0.02	0.012	7	<1	0.34	20	<0.001	<20	0.88	0.012	0.11	<0.1	<0.01
1215591	10	0.24	0.01	12	17	0.88	22	0.002	<20	1.79	0.011	0.12	<0.1	<0.01
1215592	10	0.02	0.026	31	21	0.59	35	0.001	<20	1.49	0.014	0.21	<0.1	<0.01
1215593	4	0.35	0.012	16	8	0.26	17	<0.001	<20	0.73	0.04	0.05	<0.1	<0.01
1215594	<2	<0.01	0.005	9	3	<0.01	2	<0.001	<20	0.15	0.001	<0.01	<0.1	<0.01
1215595	2	<0.01	0.008	9	7	0.05	7	<0.001	<20	0.26	0.002	0.02	<0.1	0.01
1215596	14	<0.01	0.016	13	29	0.98	23	0.002	<20	2.3	0.013	0.12	<0.1	0.01
1215597	4	0.2	0.01	13	10	0.17	22	0.002	<20	0.45	0.028	0.07	<0.1	0.02
1215598	8	0.03	0.019	40	23	0.56	49	<0.001	<20	1.43	0.02	0.19	<0.1	<0.01
1215599	2	0.03	0.022	94	21	0.5	39	0.002	<20	1.46	0.02	0.11	<0.1	0.02
1215601	<2	0.24	0.082	12	25	0.03	5	0.001	<20	0.11	0.005	0.02	<0.1	<0.01
1215602	<2	<0.01	0.005	3	22	0.02	5	<0.001	<20	0.12	0.004	0.02	<0.1	<0.01
1215603	6	<0.01	0.006	4	22	0.88	9	0.001	<20	1.43	0.013	0.05	<0.1	<0.01
1215604	6	0.02	0.037	3	16	0.18	14	0.003	<20	0.59	0.008	0.05	<0.1	0.04
1215605	5	0.02	0.021	10	9	0.24	18	0.002	<20	0.76	0.012	0.07	<0.1	0.01
1216451	5	0.01	0.016	6	8	0.3	31	0.001	<20	0.45	0.003	0.11	<0.1	<0.01
1216452	9	10.17	0.116	9	27	0.88	26	0.002	<20	0.79	0.002	0.08	<0.1	<0.01
1216453	11	0.08	0.024	13	21	1.09	58	0.002	<20	1.6	0.007	0.23	<0.1	<0.01
1216454	11	0.11	0.015	8	16	1.02	15	0.004	<20	1.75	0.01	0.06	<0.1	<0.01
1216455	6	2.82	0.04	4	16	0.67	14	0.014	<20	0.53	0.008	0.11	<0.1	<0.01

Lab Tag ID	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01
	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	W_ppm	Hg_ppm
1216456	<2	0.04	0.008	4	4	0.08	5	<0.001	<20	0.34	0.025	0.02	<0.1	<0.01
1216457	13	0.03	0.026	9	16	1.33	39	0.002	<20	1.61	0.01	0.15	<0.1	<0.01
1216458	7	0.05	0.073	9	14	0.86	41	0.002	<20	1.04	0.003	0.16	<0.1	<0.01
1216459	7	0.03	0.015	12	13	0.39	15	0.001	<20	0.95	0.002	0.06	<0.1	<0.01
1216460	15	0.04	0.021	17	24	0.63	11	0.007	<20	1.08	0.038	0.04	<0.1	<0.01
1216461	10	0.05	0.021	16	19	0.54	23	0.005	<20	0.91	0.027	0.09	<0.1	<0.01
1216462	5	0.02	0.01	1	5	0.29	2	0.002	<20	0.6	0.002	<0.01	<0.1	<0.01
1216463	18	0.12	0.055	36	47	1.32	34	0.002	<20	3.28	0.028	0.16	<0.1	<0.01
1216464	9	0.04	0.022	11	16	0.62	16	0.001	<20	1.49	0.028	0.07	<0.1	<0.01
1216465	13	0.12	0.025	21	40	0.86	38	<0.001	<20	2.29	0.025	0.18	<0.1	<0.01
1216466	11	0.01	0.023	25	25	0.88	32	<0.001	<20	1.9	0.049	0.15	<0.1	<0.01
1216467	6	0.23	0.008	13	11	0.25	16	<0.001	<20	0.65	0.018	0.06	<0.1	<0.01
1216468	21	0.05	0.024	42	46	1.92	33	0.002	<20	4.39	0.051	0.16	<0.1	<0.01
1216469	3	<0.01	0.005	8	10	0.11	3	<0.001	<20	0.25	0.026	<0.01	<0.1	<0.01
1216470	2	0.02	0.012	11	9	0.09	7	<0.001	<20	0.23	0.033	0.01	<0.1	<0.01
1216471	11	1.19	0.019	16	25	0.68	38	0.001	<20	1.67	0.036	0.14	<0.1	<0.01
1216472	19	0.09	0.047	34	31	1.6	51	0.003	<20	3.26	0.012	0.19	<0.1	<0.01
1216473	17	0.07	0.053	29	30	1.5	48	0.002	<20	2.76	0.014	0.19	<0.1	<0.01
1216474	11	<0.01	0.032	33	26	1.2	52	0.002	<20	2.4	0.02	0.22	<0.1	<0.01
1216475	16	0.03	0.019	47	36	1.66	49	0.002	<20	3.55	0.015	0.18	<0.1	<0.01
1216476	17	0.04	0.05	12	27	1.58	38	0.002	<20	2.86	0.016	0.16	<0.1	<0.01
1216477	16	0.29	0.013	14	20	0.54	10	0.002	<20	1.17	0.037	0.03	<0.1	<0.01
1216478	12	0.02	0.011	40	31	1	38	0.003	<20	2.29	0.012	0.2	<0.1	<0.01
1216479	18	0.04	0.035	41	43	1.27	98	0.004	<20	2.88	0.007	0.22	<0.1	<0.01
1216480	<2	<0.01	0.011	3	7	0.05	7	<0.001	<20	0.22	0.003	0.03	<0.1	<0.01
1216481	8	0.03	0.017	10	13	0.5	24	0.002	<20	1.25	0.018	0.1	<0.1	<0.01
1216482	7	0.57	0.009	15	17	0.19	4	0.002	<20	0.47	0.048	<0.01	<0.1	<0.01
1216483	6	0.04	0.025	10	11	0.66	19	0.003	<20	1.49	0.015	0.07	<0.1	<0.01
1216484	3	0.1	0.015	8	8	0.14	3	0.001	<20	0.27	0.02	<0.01	<0.1	<0.01
1216485	9	0.06	0.054	18	15	0.66	30	0.002	<20	1.36	0.007	0.14	<0.1	<0.01
1226201	14	0.08	0.051	36	28	1.25	47	0.003	<20	2.74	0.01	0.18	<0.1	<0.01
1226202	6	0.23	0.012	11	11	0.52	23	0.002	<20	1.17	0.013	0.1	<0.1	<0.01

Lab Tag ID	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01
	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	W_ppm	Hg_ppm
1226203	14	0.03	0.018	9	21	1.13	19	0.004	<20	2.13	0.024	0.09	<0.1	<0.01
1226204	18	0.03	0.024	9	34	1.31	41	0.003	<20	2.6	0.015	0.17	<0.1	<0.01
1226205	16	0.05	0.036	19	26	0.83	46	0.002	<20	1.78	0.014	0.21	<0.1	<0.01
1226206	3	0.12	0.06	9	5	0.14	6	0.001	<20	0.26	0.016	0.03	<0.1	<0.01
1226207	5	0.13	0.061	6	6	0.54	7	0.002	<20	0.97	0.004	0.03	<0.1	<0.01
1226208	13	0.01	0.029	11	21	0.92	43	0.001	<20	1.45	0.01	0.18	<0.1	<0.01
1226209	<2	0.01	0.014	22	3	0.03	9	<0.001	<20	0.34	0.002	0.03	<0.1	<0.01
1226210	2	0.44	0.074	5	4	0.16	6	0.001	<20	0.22	0.015	0.03	<0.1	<0.01
1226211	7	0.03	0.014	7	9	0.61	5	0.003	<20	1.19	0.016	0.02	<0.1	<0.01
1226212	8	<0.01	0.036	16	23	0.82	39	<0.001	<20	1.64	0.017	0.16	<0.1	<0.01
1226213	15	0.01	0.031	16	36	1.06	40	0.001	<20	2.68	0.028	0.17	<0.1	<0.01
1226214	6	<0.01	0.017	20	9	0.28	27	<0.001	<20	0.87	0.015	0.14	<0.1	<0.01
1226215	3	<0.01	0.02	9	6	0.07	16	<0.001	<20	0.61	0.005	0.07	<0.1	0.01
1226216	12	0.02	0.015	10	16	0.93	9	0.002	<20	1.63	0.002	0.04	<0.1	0.01
1226217	6	0.3	0.015	31	8	0.35	25	<0.001	<20	0.79	0.006	0.11	<0.1	<0.01
1226218	<2	0.01	0.013	8	2	0.01	3	<0.001	<20	0.22	0.001	0.03	<0.1	<0.01
1226219	19	0.01	0.07	16	23	1.13	43	0.001	<20	1.91	0.015	0.17	<0.1	<0.01
1226220	4	0.05	0.015	11	7	0.45	14	<0.001	<20	1.25	0.006	0.05	<0.1	<0.01
1226221	<2	0.1	0.02	104	7	0.2	75	<0.001	<20	0.55	0.005	0.06	<0.1	<0.01
1226222	4	0.2	0.055	4	4	0.38	7	<0.001	<20	0.5	0.008	0.04	<0.1	<0.01
1226223	11	0.05	0.018	14	37	0.76	43	0.002	<20	1.45	0.015	0.17	<0.1	<0.01
1226224	23	0.05	0.065	21	34	1.3	33	0.002	<20	2.34	0.015	0.13	<0.1	<0.01
1226225	12	<0.01	0.013	9	18	0.98	14	0.002	<20	1.94	0.008	0.06	<0.1	<0.01
1226226	15	0.02	0.013	8	21	1.39	17	0.002	<20	2.5	0.013	0.08	<0.1	<0.01
1226227	9	<0.01	0.036	24	20	0.48	49	<0.001	<20	1.17	0.009	0.17	<0.1	<0.01
1226228	8	0.14	0.02	26	16	0.71	34	<0.001	<20	1.3	0.023	0.15	<0.1	0.01
1226229	10	<0.01	0.02	17	22	0.82	38	<0.001	<20	1.58	0.021	0.18	<0.1	<0.01
1226230	<2	0.09	0.053	9	3	0.1	9	<0.001	<20	0.43	0.007	0.05	<0.1	<0.01
1226231	19	0.02	0.013	4	21	1.33	8	0.004	<20	2.2	0.012	0.04	<0.1	<0.01
1226232	18	0.01	0.054	15	21	0.96	41	0.002	<20	1.47	0.004	0.19	<0.1	<0.01
1226233	<2	0.03	0.022	14	2	0.02	10	<0.001	<20	0.15	<0.001	0.05	<0.1	<0.01
1226234	<2	<0.01	0.003	10	2	<0.01	4	<0.001	<20	0.14	<0.001	0.03	<0.1	<0.01

Lab Tag ID	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01
	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	W_ppm	Hg_ppm
1226235	<2	<0.01	0.002	4	2	<0.01	6	<0.001	<20	0.1	<0.001	0.04	<0.1	<0.01
1226236	<2	<0.01	0.006	8	2	<0.01	3	<0.001	<20	0.14	<0.001	0.03	<0.1	<0.01
1226238	<2	<0.01	0.001	11	2	<0.01	21	<0.001	<20	0.2	0.002	0.13	<0.1	<0.01
1226239	6	0.1	0.022	12	8	0.35	8	<0.001	<20	0.82	<0.001	0.04	<0.1	<0.01
1226301	<2	<0.01	0.004	4	2	<0.01	1	<0.001	<20	0.11	0.006	<0.01	<0.1	0.02
1226302	<2	<0.01	0.002	1	1	<0.01	2	<0.001	<20	0.04	0.002	<0.01	<0.1	0.03
1226303	9	0.11	0.039	22	16	0.61	20	0.002	<20	1.38	0.012	0.07	<0.1	0.02
1226304	<2	<0.01	0.006	18	2	0.02	15	<0.001	<20	0.1	0.006	0.02	<0.1	0.02
1226305	12	0.01	0.012	8	19	0.92	12	0.002	<20	1.76	0.011	0.05	<0.1	0.03
1226306	5	0.08	0.012	15	11	0.17	13	<0.001	<20	0.43	0.03	<0.01	<0.1	0.01
1226307	11	0.01	0.033	37	23	0.76	29	0.001	<20	1.54	0.016	0.13	<0.1	0.03
1226308	15	0.01	0.014	11	30	1.13	34	0.001	<20	2.21	0.015	0.13	<0.1	0.03
1226309	<2	<0.01	0.004	4	2	0.07	7	<0.001	<20	0.17	0.004	0.02	<0.1	0.02
1226310	4	0.28	0.017	10	8	0.23	20	<0.001	<20	0.56	0.009	0.09	<0.1	0.01
1226311	<2	<0.01	0.003	5	1	0.02	1	<0.001	<20	0.07	0.001	<0.01	<0.1	<0.01
1226312	<2	0.02	0.018	5	3	0.06	3	<0.001	<20	0.39	0.038	<0.01	<0.1	<0.01
1226313	2	0.44	0.013	20	6	0.09	1	<0.001	<20	0.2	0.038	<0.01	<0.1	<0.01
1226314	<2	0.14	0.007	2	3	0.06	5	<0.001	<20	0.15	0.002	0.02	<0.1	<0.01
1226315	9	<0.01	0.013	14	14	0.65	10	0.002	<20	1.16	0.002	0.05	<0.1	<0.01
1226316	2	0.01	0.008	12	3	<0.01	18	<0.001	<20	0.18	0.004	0.07	<0.1	0.1
1226317	<2	0.02	0.017	6	2	<0.01	3	<0.001	<20	0.32	0.002	0.01	<0.1	<0.01
1226318	2	<0.01	0.007	8	2	0.08	6	<0.001	<20	0.22	0.002	0.04	<0.1	<0.01
1226319	5	<0.01	0.002	<1	1	0.01	23	<0.001	<20	0.1	0.003	0.04	<0.1	<0.01
1226320	<2	0.13	0.002	4	2	0.05	5	<0.001	<20	0.09	0.002	0.02	<0.1	0.02
1226321	4	0.09	0.027	8	5	0.3	13	0.001	<20	0.58	0.005	0.07	<0.1	0.01
1226322	4	0.09	0.025	8	6	0.28	14	0.001	<20	0.56	0.006	0.07	<0.1	0.01
1226323	<2	0.01	0.001	2	2	0.04	3	<0.001	<20	0.13	0.003	0.01	<0.1	0.02
1226324	14	0.07	0.033	20	27	1.17	32	0.005	<20	2.15	0.005	0.16	<0.1	<0.01
1226325	<2	0.03	0.03	8	3	0.07	14	<0.001	<20	0.24	0.025	0.02	<0.1	<0.01
1226326	9	0.01	0.008	4	11	0.87	20	0.002	<20	1.89	0.009	0.03	<0.1	<0.01
1226327	<2	3.59	0.06	5	2	0.44	14	<0.001	<20	0.06	0.006	0.02	<0.1	<0.01
1226328	7	0.43	0.012	5	9	0.33	10	<0.001	<20	0.86	0.031	0.02	<0.1	0.01

Lab Tag ID	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01
	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	W_ppm	Hg_ppm
1226329	<2	9.94	0.006	4	2	0.09	6	<0.001	<20	0.03	0.006	<0.01	<0.1	<0.01
1226330	<2	0.09	0.041	6	2	0.04	34	<0.001	<20	0.11	0.005	0.03	<0.1	<0.01
1226331	<2	10.16	0.024	4	2	0.08	4	<0.001	<20	0.03	0.01	<0.01	<0.1	<0.01
1226332	2	1.24	0.037	8	2	0.22	13	<0.001	<20	0.55	0.006	0.04	<0.1	<0.01
1226333	<2	23.11	0.035	5	1	0.1	5	<0.001	<20	0.02	0.001	<0.01	<0.1	<0.01
1226334	<2	0.14	0.011	7	2	0.01	2	<0.001	<20	0.07	0.024	<0.01	0.1	<0.01
1226335	17	0.03	0.022	8	19	1.46	14	0.005	<20	2.47	0.005	0.07	<0.1	<0.01
1226336	<2	0.29	0.004	5	2	0.05	4	<0.001	<20	0.13	0.003	0.02	<0.1	<0.01
1226337	4	0.05	0.01	8	4	0.24	24	<0.001	<20	0.61	0.009	0.12	<0.1	<0.01
1226338	16	0.07	0.019	7	11	0.83	8	0.003	<20	1.29	0.035	0.04	<0.1	<0.01
1226339	<2	0.06	0.012	1	3	0.17	5	<0.001	<20	0.27	0.001	0.03	<0.1	<0.01
1226340	<2	<0.01	0.011	7	3	0.02	6	<0.001	<20	0.26	<0.001	0.05	<0.1	<0.01
1226341	<2	0.02	0.01	8	3	0.02	3	<0.001	<20	0.25	0.012	0.01	<0.1	<0.01
1226342	10	<0.01	0.014	9	17	0.74	10	0.002	<20	1.31	0.023	0.06	<0.1	<0.01
1226343	14	0.01	0.016	10	17	1.04	20	0.003	<20	1.92	0.007	0.07	<0.1	<0.01
1226344	13	<0.01	0.016	12	17	0.35	31	<0.001	<20	1.37	<0.001	0.05	<0.1	<0.01
1226345	<2	0.12	0.086	12	3	0.01	11	<0.001	<20	0.2	0.003	0.06	<0.1	<0.01
1226346	9	<0.01	0.009	7	9	0.43	23	<0.001	<20	0.81	0.011	0.1	<0.1	<0.01
1226347	3	0.02	0.03	13	5	0.02	8	<0.001	<20	0.3	0.002	0.05	<0.1	<0.01
1226348	<2	<0.01	0.015	6	4	<0.01	4	<0.001	<20	0.2	<0.001	0.05	<0.1	<0.01
1226349	<2	<0.01	0.008	6	3	0.01	5	<0.001	<20	0.23	0.005	0.04	<0.1	<0.01
1226350	<2	<0.01	0.009	7	2	<0.01	<1	<0.001	<20	0.12	<0.001	<0.01	<0.1	<0.01
1226451	7	6.97	0.019	3	15	1.33	24	<0.001	<20	1.1	0.039	0.11	<0.1	<0.01
1226452	13	0.03	0.015	7	24	0.67	5	0.002	<20	1.49	0.002	0.03	<0.1	<0.01
1226453	<2	28.96	0.048	10	1	0.22	6	<0.001	<20	0.11	0.013	0.02	<0.1	<0.01
1226454	4	0.06	0.007	14	6	0.14	8	<0.001	<20	0.5	0.002	0.03	<0.1	<0.01
1226455	<2	0.05	0.009	8	3	0.07	4	<0.001	<20	0.28	0.004	0.01	<0.1	<0.01
1226456	13	0.13	0.024	24	26	1.09	30	0.002	<20	2.17	0.004	0.14	<0.1	<0.01
1226457	<2	<0.01	<0.001	<1	2	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01
1226458	<2	<0.01	0.009	17	4	0.03	9	<0.001	<20	0.19	0.002	0.05	<0.1	<0.01
1226459	<2	0.01	0.012	3	6	0.09	10	<0.001	<20	0.27	0.011	0.04	<0.1	<0.01
1226460	3	<0.01	0.009	5	6	0.22	6	<0.001	<20	0.47	0.015	0.02	<0.1	<0.01

Lab Tag ID	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01
	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	W_ppm	Hg_ppm
1226461	7	0.23	0.015	7	16	0.61	19	0.001	<20	1.25	0.019	0.09	<0.1	<0.01
1226462	5	0.3	0.011	4	11	0.66	21	<0.001	<20	1.01	0.012	0.09	0.2	<0.01
1226463	<2	<0.01	0.022	1	2	<0.01	2	<0.001	<20	0.19	0.003	<0.01	0.1	<0.01
1226464	2	0.15	0.005	10	5	0.08	7	<0.001	<20	0.22	0.018	0.02	<0.1	<0.01
1226465	<2	0.02	0.005	11	3	0.06	11	<0.001	<20	0.34	0.004	0.02	<0.1	<0.01
1226466	13	0.07	0.018	8	16	1.19	6	0.003	<20	2.35	0.005	0.02	<0.1	<0.01
1226467	9	0.03	0.018	12	13	0.53	15	0.002	<20	1.13	0.017	0.07	<0.1	<0.01
1226468	7	0.14	0.059	5	5	0.49	3	0.002	<20	0.9	0.006	0.02	<0.1	<0.01
1226469	<2	0.08	0.002	<1	3	0.03	2	<0.001	<20	0.05	0.003	<0.01	<0.1	<0.01
1226470	10	0.15	0.038	10	14	0.32	18	<0.001	<20	0.83	0.021	0.03	<0.1	<0.01
1226471	24	0.03	0.027	7	29	0.92	9	0.002	<20	2.12	0.007	0.04	<0.1	<0.01
1226472	7	0.02	0.016	6	<1	0.41	9	<0.001	<20	1	0.014	0.05	<0.1	<0.01
1226473	18	<0.01	0.009	8	19	1.04	7	0.002	<20	2.28	0.006	0.03	<0.1	<0.01
1226474	<2	<0.01	0.01	12	5	0.1	6	<0.001	<20	0.31	0.002	0.04	<0.1	<0.01
1226475	20	0.03	0.022	10	40	1.35	62	0.001	<20	3.05	0.014	0.13	<0.1	<0.01
1226476	6	0.04	0.022	5	8	0.38	14	0.002	<20	0.9	0.006	0.05	<0.1	<0.01
1226477	12	0.03	0.019	12	28	1.09	29	0.001	<20	2.35	0.021	0.14	<0.1	<0.01
1226478	4	<0.01	0.008	7	6	0.14	4	<0.001	<20	0.41	0.002	0.02	<0.1	<0.01
1226479	<2	0.06	0.011	<1	4	0.07	4	<0.001	<20	0.16	0.022	<0.01	<0.1	<0.01
1226480	<2	0.07	0.011	13	5	0.18	14	<0.001	<20	0.55	0.005	0.04	<0.1	<0.01
1226481	3	5.08	0.019	9	8	0.34	12	0.002	<20	0.65	0.011	0.04	<0.1	<0.01
1226482	<2	0.12	0.011	3	5	0.13	7	<0.001	<20	0.32	0.006	0.03	<0.1	<0.01
1226483	<2	0.14	0.009	1	3	0.09	4	<0.001	<20	0.19	0.002	<0.01	<0.1	<0.01
1226484	8	0.18	0.01	12	12	0.41	8	0.001	<20	0.89	0.035	0.02	<0.1	<0.01
1226485	11	0.06	0.023	9	20	0.74	14	0.002	<20	1.75	0.008	0.05	<0.1	<0.01
1226486	8	<0.01	0.017	22	20	0.61	38	<0.001	<20	1.55	0.015	0.13	<0.1	<0.01
1226487	<2	1.05	0.01	7	4	0.12	6	<0.001	<20	0.3	0.004	0.02	<0.1	<0.01
1226488	6	0.02	0.009	6	8	0.48	5	0.001	<20	1.04	0.003	0.02	<0.1	<0.01
1226489	<2	0.04	0.004	1	3	0.07	4	<0.001	<20	0.17	0.003	0.01	<0.1	<0.01
1226490	8	<0.01	0.002	3	11	0.51	7	<0.001	<20	1.22	0.002	0.04	<0.1	<0.01
1226491	25	<0.01	0.012	12	27	1.43	11	0.002	<20	2.88	0.001	0.05	<0.1	<0.01
1226492	2	0.03	0.013	5	6	0.17	4	<0.001	<20	0.4	0.009	0.02	<0.1	<0.01

Lab Tag ID	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01
	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	W_ppm	Hg_ppm
1226493	13	0.93	0.014	6	20	1.51	7	0.004	<20	1.82	0.009	0.04	<0.1	<0.01
1226494	6	<0.01	0.04	6	15	0.42	15	0.001	<20	0.91	0.005	0.06	<0.1	0.01
1226495	12	0.01	0.029	33	21	0.74	29	0.002	<20	1.59	0.006	0.13	<0.1	<0.01
1226496	4	0.01	0.044	3	11	0.23	13	0.001	<20	0.6	0.005	0.06	<0.1	<0.01
1226497	<2	0.2	0.076	6	5	0.11	2	0.001	<20	0.22	0.029	<0.01	<0.1	0.02
1226498	<2	0.02	0.04	20	5	0.02	10	<0.001	<20	0.39	0.002	0.06	<0.1	0.16
1226499	<2	<0.01	0.003	7	5	<0.01	7	<0.001	<20	0.13	0.003	0.06	<0.1	0.02
1226500	2	<0.01	0.006	11	4	0.02	12	<0.001	<20	0.14	0.004	0.08	<0.1	0.01
1226501	5	<0.01	0.006	10	10	0.13	<1	<0.001	<20	0.37	<0.001	<0.01	<0.1	<0.01
1226502	<2	<0.01	0.008	16	4	<0.01	3	<0.001	<20	0.12	0.002	0.01	<0.1	<0.01
1226503	3	<0.01	0.011	10	9	0.02	1	<0.001	<20	0.19	<0.001	<0.01	<0.1	<0.01
1226504	16	0.14	0.023	14	25	0.91	7	0.003	<20	1.55	0.026	0.03	<0.1	<0.01
1226505	10	0.04	0.02	12	15	0.69	10	0.003	<20	1.24	0.023	0.05	<0.1	<0.01
1226506	3	0.03	0.012	10	6	0.09	5	<0.001	<20	0.25	0.024	0.03	<0.1	<0.01
1226507	<2	0.01	0.003	2	2	0.03	3	<0.001	<20	0.08	0.002	0.02	<0.1	<0.01
1226508	<2	0.02	0.014	9	5	0.07	3	<0.001	<20	0.2	0.01	0.01	<0.1	<0.01
1226509	<2	0.01	0.009	10	2	<0.01	9	<0.001	<20	0.12	0.003	0.04	<0.1	<0.01
1226510	3	0.04	0.031	7	<1	0.15	9	<0.001	<20	0.34	0.004	0.02	<0.1	<0.01
1226511	9	<0.01	0.011	7	10	0.52	4	0.003	<20	1.07	0.017	0.02	0.4	<0.01
1226512	3	0.25	0.104	8	6	0.23	13	0.002	<20	0.44	0.007	0.06	0.2	<0.01
1226513	<2	0.18	0.064	6	2	0.02	18	<0.001	<20	0.17	0.004	0.03	0.1	<0.01
1226514	<2	0.01	0.017	7	3	0.01	2	<0.001	<20	0.1	0.01	0.01	<0.1	<0.01
1226515	<2	<0.01	0.003	4	2	<0.01	6	<0.001	<20	0.08	<0.001	0.03	<0.1	<0.01
1226516	25	0.01	0.016	10	25	1.29	2	0.006	<20	2.32	0.033	<0.01	<0.1	<0.01
1226517	<2	<0.01	0.048	5	5	<0.01	2	<0.001	<20	0.18	<0.001	0.01	0.4	0.66
1226518	9	<0.01	0.063	5	9	0.02	12	<0.001	<20	0.33	0.002	0.09	0.2	0.01
1226519	8	<0.01	0.026	10	11	0.08	9	<0.001	<20	0.63	0.001	0.07	<0.1	<0.01
1226520	13	0.07	0.04	4	33	0.75	23	0.002	<20	1.92	0.008	0.11	<0.1	<0.01
1226521	<2	<0.01	0.004	6	2	<0.01	14	<0.001	<20	0.12	0.002	0.06	<0.1	<0.01
1226522	<2	<0.01	0.002	8	3	0.03	8	<0.001	<20	0.17	0.002	0.05	<0.1	<0.01
1226523	7	0.54	0.032	5	10	0.59	9	0.001	<20	1.32	0.006	0.03	<0.1	<0.01
1226524	2	0.69	0.109	10	4	0.22	21	0.001	<20	0.54	0.012	0.04	<0.1	<0.01

Lab Tag ID	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01
	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	W_ppm	Hg_ppm
1226525	<2	34.28	0.026	7	<1	0.28	3	<0.001	<20	0.04	0.008	0.02	<0.1	<0.01
1226526	13	0.15	0.009	15	12	0.63	5	0.001	<20	1.3	<0.001	0.03	<0.1	<0.01
1226527	<2	0.03	0.019	8	3	0.07	15	<0.001	<20	0.22	0.001	0.03	<0.1	<0.01
1226528	7	0.52	0.011	12	11	0.42	13	0.001	<20	1.04	0.027	0.08	<0.1	<0.01
1226529	13	0.02	0.01	10	15	1.23	15	0.002	<20	2.64	0.024	0.09	<0.1	<0.01
1226563	16	0.02	0.024	33	25	0.95	34	0.001	<20	1.94	0.008	0.18	<0.1	<0.01
1226564	4	0.01	0.012	13	6	0.1	5	<0.001	<20	0.24	0.026	0.03	<0.1	<0.01
1226565	15	0.11	0.024	23	23	1.05	48	0.002	<20	2.01	0.014	0.2	<0.1	<0.01
1226566	11	0.02	0.015	30	21	0.88	44	0.001	<20	1.58	0.013	0.19	<0.1	<0.01
1226601	<2	<0.01	0.002	<1	2	0.04	4	<0.001	<20	0.13	0.004	0.01	<0.1	<0.01
1226602	2	<0.01	0.02	3	9	0.04	8	<0.001	<20	0.74	0.007	0.03	<0.1	<0.01
1226603	7	0.08	0.009	5	11	0.39	4	0.001	<20	0.85	0.017	<0.01	<0.1	<0.01
1226604	<2	<0.01	0.001	2	2	0.04	3	<0.001	<20	0.12	0.008	<0.01	<0.1	<0.01
1226605	11	<0.01	0.005	6	13	0.85	11	0.002	<20	1.81	0.007	0.04	<0.1	<0.01
1226606	3	<0.01	0.003	2	2	0.22	5	<0.001	<20	0.47	0.003	0.02	<0.1	<0.01
1226607	5	0.07	0.028	9	10	0.31	10	<0.001	<20	0.69	0.01	0.06	<0.1	<0.01
1226608	15	0.28	0.137	9	32	1.23	53	0.002	<20	2.47	0.052	0.19	<0.1	<0.01
1226609	3	0.03	0.013	6	5	0.15	14	<0.001	<20	0.3	0.008	0.06	<0.1	<0.01
1226610	<2	<0.01	0.005	2	1	0.02	3	<0.001	<20	0.06	0.002	0.01	<0.1	<0.01
1226611	<2	0.21	0.025	5	3	0.02	4	<0.001	<20	0.11	0.038	<0.01	<0.1	<0.01
1226612	<2	0.04	0.017	7	5	0.04	3	<0.001	<20	0.17	0.03	<0.01	<0.1	<0.01
1226613	8	0.02	0.012	12	9	0.35	10	<0.001	<20	0.85	0.022	0.06	<0.1	<0.01
1226614	5	<0.01	0.009	11	5	0.22	8	<0.001	<20	0.6	0.002	0.05	<0.1	<0.01
1226615	5	0.3	0.01	12	9	0.19	6	0.001	<20	0.33	0.038	0.01	<0.1	<0.01
1226616	<2	0.06	0.001	6	2	0.01	7	<0.001	<20	0.17	0.002	0.04	0.1	<0.01
1226617	3	0.01	0.017	19	4	0.02	8	<0.001	<20	0.33	0.002	0.02	<0.1	<0.01
1226618	<2	0.04	0.025	16	3	<0.01	7	<0.001	<20	0.22	0.002	0.02	<0.1	<0.01
1226619	<2	<0.01	0.012	10	3	<0.01	4	<0.001	<20	0.27	0.001	0.03	<0.1	<0.01
1226620	6	<0.01	0.006	8	4	0.46	5	0.001	<20	0.86	0.002	0.02	<0.1	<0.01
1226621	2	<0.01	0.006	6	2	0.13	6	<0.001	<20	0.26	0.003	0.03	<0.1	<0.01
1226622	4	<0.01	0.011	7	5	<0.01	1	<0.001	<20	0.21	<0.001	<0.01	<0.1	0.06
1226623	2	0.15	0.028	8	4	0.11	12	<0.001	<20	0.23	0.003	0.05	<0.1	<0.01

Lab Tag ID	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01
	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	W_ppm	Hg_ppm
1226624	<2	0.07	0.004	2	1	<0.01	2	<0.001	<20	0.04	0.004	<0.01	<0.1	<0.01
1226625	<2	<0.01	0.005	10	2	0.04	5	<0.001	<20	0.24	0.002	0.04	<0.1	<0.01
1226626	3	<0.01	0.005	8	3	<0.01	3	<0.001	<20	0.19	<0.001	0.02	<0.1	0.21
1226627	13	0.05	0.026	8	21	1	30	0.003	<20	1.71	0.01	0.14	<0.1	<0.01
1226628	<2	<0.01	0.001	6	2	<0.01	11	<0.001	<20	0.1	0.001	0.07	<0.1	<0.01
1226629	2	<0.01	0.003	14	3	0.02	20	<0.001	<20	0.22	0.003	0.12	<0.1	<0.01
1226630	12	0.03	0.082	16	16	0.05	10	0.002	<20	0.7	0.002	0.04	0.1	0.01
1226631	5	0.17	0.016	16	13	0.17	4	0.001	<20	0.33	0.06	<0.01	<0.1	<0.01
1226632	4	0.19	0.015	12	13	0.15	2	0.001	<20	0.28	0.053	<0.01	<0.1	<0.01
1226633	11	0.18	0.019	24	16	0.59	24	0.002	<20	1.17	0.049	0.11	<0.1	<0.01
1226634	7	0.1	0.037	7	9	0.49	6	0.001	<20	0.99	0.003	0.02	<0.1	<0.01
1226635	<2	<0.01	0.003	2	2	<0.01	5	<0.001	<20	0.1	0.003	0.02	<0.1	<0.01
1226636	20	0.03	0.011	5	24	1.4	12	0.005	<20	2.37	0.026	0.04	<0.1	<0.01
1226637	6	0.01	0.011	7	9	0.44	10	0.002	<20	0.98	0.016	0.07	<0.1	<0.01
1226638	<2	0.04	0.023	8	2	0.01	6	<0.001	<20	0.15	0.003	0.03	<0.1	<0.01
1226639	<2	0.02	0.006	1	1	<0.01	2	<0.001	<20	0.05	0.003	<0.01	<0.1	0.01
1226640	<2	0.01	0.002	12	2	<0.01	9	<0.001	<20	0.22	0.003	0.03	<0.1	<0.01
1226641	<2	0.02	0.008	6	1	<0.01	2	<0.001	<20	0.18	0.006	0.02	<0.1	<0.01
1226642	<2	<0.01	0.001	2	2	<0.01	2	<0.001	<20	0.08	0.003	<0.01	<0.1	<0.01
1226643	7	<0.01	0.007	13	10	<0.01	2	<0.001	<20	0.24	0.002	0.01	<0.1	<0.01
1226644	<2	<0.01	0.004	3	<1	<0.01	3	<0.001	<20	0.26	0.001	0.02	<0.1	<0.01
1226645	<2	<0.01	0.01	2	3	<0.01	5	<0.001	<20	0.12	0.002	0.02	<0.1	<0.01
1226646	3	<0.01	0.012	10	7	0.16	4	<0.001	<20	0.51	0.001	0.02	<0.1	<0.01
1226647	6	0.08	0.023	14	9	0.27	4	0.001	<20	0.61	0.002	0.02	<0.1	<0.01
1226648	7	<0.01	0.024	7	5	<0.01	2	<0.001	<20	0.21	<0.001	<0.01	<0.1	0.11
1226649	<2	0.02	0.012	3	2	<0.01	<1	<0.001	<20	0.15	0.001	<0.01	<0.1	<0.01
1226650	21	0.03	0.013	7	26	1.35	4	0.006	<20	2.34	0.012	0.02	<0.1	<0.01
1226651	4	0.5	0.012	12	8	0.15	5	<0.001	<20	0.26	0.051	0.02	<0.1	<0.01
1226652	6	0.03	0.019	16	11	0.47	11	0.001	<20	1.09	0.002	0.05	<0.1	<0.01
1226653	7	0.36	0.017	14	13	0.23	3	0.001	<20	0.48	0.072	<0.01	<0.1	<0.01
1226654	<2	<0.01	0.003	6	1	<0.01	7	<0.001	<20	0.12	0.001	0.05	<0.1	<0.01
1226655	<2	<0.01	0.002	6	1	<0.01	7	<0.001	<20	0.08	<0.001	0.04	<0.1	0.02

Lab Tag ID	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01
	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	W_ppm	Hg_ppm
1226656	2	<0.01	0.008	17	3	0.09	17	<0.001	<20	0.3	0.001	0.08	<0.1	0.01
1226657	<2	<0.01	0.005	10	2	<0.01	7	<0.001	<20	0.21	0.001	0.05	<0.1	0.01
1226658	<2	<0.01	0.005	8	2	<0.01	6	<0.001	<20	0.12	<0.001	0.03	<0.1	0.02
1226659	<2	<0.01	0.003	10	1	<0.01	8	<0.001	<20	0.14	<0.001	0.04	<0.1	0.02
1226660	<2	0.02	0.006	7	1	0.01	7	<0.001	<20	0.14	<0.001	0.04	<0.1	<0.01
1226661	<2	1.41	0.005	3	2	0.05	3	<0.001	<20	0.09	<0.001	0.01	<0.1	<0.01
1226662	10	<0.01	0.013	6	16	0.91	23	0.002	<20	1.65	0.01	0.12	<0.1	0.01
1226663	<2	<0.01	0.007	7	1	<0.01	5	<0.001	<20	0.13	<0.001	0.03	<0.1	0.01
1226664	<2	<0.01	0.008	10	1	<0.01	9	<0.001	<20	0.15	<0.001	0.02	<0.1	<0.01
1226665	4	0.03	0.015	9	11	0.22	9	0.001	<20	0.49	0.002	0.04	<0.1	<0.01
1226666	<2	0.01	0.012	8	8	0.05	16	<0.001	<20	0.25	0.004	0.09	<0.1	<0.01
1226667	<2	0.1	0.025	10	12	0.02	8	<0.001	<20	0.25	0.001	0.02	<0.1	<0.01
1226668	<2	0.1	0.014	9	12	0.01	4	<0.001	<20	0.22	0.001	0.02	<0.1	<0.01
1226669	<2	0.02	0.018	9	10	0.02	5	<0.001	<20	0.23	0.002	0.04	<0.1	0.01
1226670	9	0.03	0.016	11	12	0.77	32	0.002	<20	1.48	0.007	0.16	<0.1	<0.01
1226671	3	0.02	0.009	22	5	0.04	51	<0.001	<20	0.38	0.012	0.2	<0.1	<0.01
1226672	9	0.09	0.028	22	19	0.57	47	0.009	<20	1.17	0.018	0.19	<0.1	<0.01
1226673	<2	0.09	0.023	7	9	0.03	13	<0.001	<20	0.18	0.012	0.03	<0.1	<0.01
1226674	<2	0.01	0.011	8	12	0.03	5	<0.001	<20	0.23	0.001	0.02	<0.1	<0.01
1226675	<2	0.03	0.004	7	10	0.02	7	<0.001	<20	0.17	0.025	0.01	<0.1	<0.01
1226676	11	0.04	0.018	11	16	0.87	23	0.005	<20	1.63	0.011	0.1	<0.1	<0.01
1226677	8	0.02	0.015	12	16	0.53	15	0.003	<20	0.98	0.02	0.07	<0.1	<0.01
1226678	3	0.03	0.022	10	9	0.27	27	0.001	<20	0.58	0.004	0.12	<0.1	<0.01
1226679	4	0.03	0.025	7	12	0.34	20	0.001	<20	0.65	0.004	0.09	<0.1	<0.01
1226680	6	0.05	0.029	3	8	0.76	13	0.002	<20	1.19	0.002	0.07	<0.1	<0.01
1226681	5	<0.01	0.012	10	8	0.32	15	0.001	<20	0.67	0.001	0.08	<0.1	0.02
1226682	<2	<0.01	0.002	5	1	<0.01	9	<0.001	<20	0.08	0.002	0.05	<0.1	<0.01
1226683	<2	0.07	0.026	5	2	0.01	8	<0.001	<20	0.14	0.002	0.05	<0.1	<0.01
1226684	<2	0.02	0.012	3	2	0.01	<1	<0.001	<20	0.09	<0.001	0.01	<0.1	<0.01
1226685	4	0.13	0.013	8	8	0.11	4	<0.001	<20	0.18	0.028	0.01	<0.1	<0.01
1226686	6	0.15	0.005	5	5	0.29	10	<0.001	<20	0.7	<0.001	0.07	<0.1	<0.01
1226687	<2	0.07	0.063	7	2	<0.01	3	<0.001	<20	0.16	0.002	0.01	<0.1	<0.01

Lab Tag ID	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01
	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	W_ppm	Hg_ppm
1226688	<2	0.01	0.023	6	2	<0.01	3	<0.001	<20	0.08	<0.001	0.01	<0.1	<0.01
1226689	8	<0.01	0.021	9	9	<0.01	5	<0.001	<20	0.32	<0.001	0.02	<0.1	0.01
1226690	<2	0.72	0.002	7	2	0.14	6	<0.001	<20	0.1	0.002	0.04	<0.1	<0.01
1226691	3	0.34	0.024	1	3	0.24	5	<0.001	<20	0.34	0.001	0.02	<0.1	<0.01
1226692	12	10.74	0.044	9	16	0.98	11	0.002	<20	1.02	<0.001	0.04	<0.1	<0.01
1226693	<2	0.29	0.004	6	2	0.1	3	<0.001	<20	0.1	0.034	0.01	<0.1	<0.01
1226801	7	0.1	0.017	9	12	0.54	17	0.001	<20	1.04	0.001	0.09	<0.1	<0.01
1226802	15	0.01	0.014	9	26	1.25	26	0.003	<20	1.97	0.012	0.12	<0.1	<0.01
1226803	10	0.5	0.021	14	14	0.43	4	0.002	<20	0.64	0.038	0.01	<0.1	<0.01
1226804	12	0.73	0.019	5	19	0.97	28	0.002	<20	1.69	0.007	0.11	<0.1	<0.01
1226805	<2	<0.01	0.01	11	4	0.07	6	<0.001	<20	0.29	0.002	0.04	<0.1	<0.01
1226806	7	0.12	0.053	21	10	0.28	5	0.002	<20	0.5	0.042	0.02	<0.1	<0.01
1226807	9	0.03	0.014	6	12	0.79	7	0.003	<20	1.1	0.021	0.04	0.1	<0.01
1226808	5	0.29	0.023	10	7	0.18	9	<0.001	<20	0.42	0.037	0.05	<0.1	<0.01
1226809	8	0.06	0.026	9	8	0.46	24	0.001	<20	0.89	0.003	0.09	<0.1	<0.01
1226810	11	0.08	0.016	5	15	0.7	3	0.003	<20	1.18	0.041	0.01	<0.1	<0.01
1226811	11	0.06	0.032	9	21	0.93	28	0.009	<20	1.74	0.006	0.14	<0.1	<0.01
1227451	8	9.54	0.056	3	28	0.56	5	0.002	<20	0.6	<0.001	<0.01	<0.1	<0.01
1227452	<2	0.02	0.003	<1	1	0.02	1	<0.001	<20	0.04	0.001	<0.01	<0.1	<0.01
1227453	<2	0.01	0.011	5	3	0.03	1	<0.001	<20	0.19	<0.001	<0.01	<0.1	<0.01
1227454	<2	0.01	0.006	8	2	0.05	2	<0.001	<20	0.18	<0.001	<0.01	<0.1	<0.01
1227455	13	<0.01	0.002	2	4	0.6	4	0.002	<20	0.98	0.008	0.02	<0.1	<0.01
1227456	9	2.34	0.07	13	16	1.38	28	0.001	<20	0.92	0.002	0.13	<0.1	0.01
1227457	<2	<0.01	0.003	12	3	0.02	18	<0.001	<20	0.2	0.003	0.08	<0.1	0.05
1227458	<2	0.07	0.014	4	2	0.04	24	<0.001	<20	0.12	0.004	0.03	<0.1	<0.01
1227459	3	0.07	0.008	6	4	0.19	11	<0.001	<20	0.37	0.002	0.05	<0.1	<0.01
1227460	3	<0.01	<0.001	<1	1	0.4	2	<0.001	<20	0.39	0.001	<0.01	<0.1	0.01
1227461	6	<0.01	0.02	1	4	0.02	7	0.002	<20	0.11	0.002	0.03	<0.1	0.02
1227462	5	0.38	0.009	8	7	0.32	19	<0.001	<20	0.62	0.025	0.1	<0.1	0.01
1227463	4	0.02	0.024	8	6	0.27	21	0.004	<20	0.41	0.004	0.07	<0.1	0.02
1227464	9	1.57	0.016	20	14	0.81	13	0.003	<20	1.42	0.017	0.04	<0.1	<0.01

Lab Tag ID	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01
	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	W_ppm	Hg_ppm
1227465	14	0.41	0.021	14	19	0.67	4	0.002	<20	1.26	0.062	0.02	<0.1	<0.01
1227466	13	0.29	0.015	18	21	1.17	21	0.004	<20	2	0.017	0.08	<0.1	<0.01
1227467	<2	0.56	0.015	10	1	0.1	14	<0.001	<20	0.12	0.004	0.07	<0.1	<0.01
1227468	5	0.26	0.009	10	7	0.21	3	<0.001	<20	0.55	<0.001	0.02	<0.1	<0.01
1227469	21	1.6	0.039	2	28	0.99	8	0.003	<20	1.36	0.005	0.04	<0.1	0.01
1227470	5	0.13	0.014	2	14	0.15	10	<0.001	<20	0.3	0.005	0.04	<0.1	<0.01
1227471	8	0.17	0.011	8	10	0.43	11	0.002	<20	1.09	0.004	0.04	<0.1	<0.01
1227472	26	0.01	0.003	12	17	1.84	7	0.002	<20	3.88	0.03	0.02	<0.1	<0.01
1227473	2	0.15	0.003	1	4	0.2	2	<0.001	<20	0.36	0.002	<0.01	<0.1	<0.01
1227474	4	0.03	0.021	6	3	0.38	10	0.001	<20	0.78	0.008	0.04	<0.1	<0.01
1227475	4	0.01	0.011	5	7	0.42	9	<0.001	<20	1.05	0.016	0.03	<0.1	<0.01
1227476	4	0.01	0.007	6	7	0.34	6	<0.001	<20	0.73	0.015	0.03	<0.1	<0.01
1227477	8	0.26	0.108	3	10	0.77	8	0.002	<20	1.56	0.011	0.03	<0.1	<0.01
1227478	10	0.67	0.363	14	26	0.54	25	0.003	<20	1.61	0.021	0.1	<0.1	<0.01
1227479	3	<0.01	0.005	13	7	0.2	4	<0.001	<20	0.5	0.008	0.02	<0.1	<0.01
1227480	<2	0.01	0.017	8	3	0.04	9	<0.001	<20	0.25	0.002	0.02	<0.1	<0.01
1227481	<2	<0.01	0.008	8	2	0.01	6	<0.001	<20	0.13	0.005	0.03	<0.1	<0.01
1227482	4	<0.01	0.002	<1	3	0.31	1	<0.001	<20	0.58	0.002	<0.01	<0.1	<0.01
1227483	<2	0.05	0.004	6	<1	0.01	7	<0.001	<20	0.08	0.002	0.01	<0.1	<0.01
1227484	4	0.01	0.007	2	3	0.24	5	<0.001	<20	0.56	0.002	0.02	<0.1	0.02
1227485	6	0.09	0.046	16	13	0.41	16	0.001	<20	1.04	0.012	0.09	<0.1	<0.01
1227486	<2	<0.01	0.002	<1	2	0.15	2	<0.001	<20	0.24	<0.001	<0.01	<0.1	<0.01
1227487	4	<0.01	0.01	5	9	0.4	7	0.001	<20	0.61	0.012	0.04	<0.1	<0.01
1227488	8	0.02	0.009	10	14	0.63	25	0.002	<20	1.35	0.015	0.1	<0.1	<0.01

	1DX Tl PPM	1DX S %	1DX Sc PPM	1DX Se PPM	1DX Ga PPM	1DX Te PPM
Lab Tag ID	0.1	0.05	0.1	0.5	1	0.2
	Tl_ppm	S_pct	Sc_ppm	Se_ppm	Ga_ppm	Te_ppm
1215106	<0.1	<0.05	0.1	<0.5	<1	<0.2
1215107	<0.1	0.8	0.7	<0.5	2	<0.2
1215108	<0.1	<0.05	0.4	<0.5	3	<0.2
1215109	<0.1	<0.05	0.2	0.5	<1	<0.2
1215110	0.1	0.36	1.6	<0.5	6	<0.2
1215111	<0.1	0.84	0.8	<0.5	5	<0.2
1215112	<0.1	0.07	0.7	<0.5	1	<0.2
1215113	<0.1	0.72	1.6	<0.5	4	<0.2
1215114	<0.1	0.12	1.3	<0.5	3	<0.2
1215115	<0.1	0.08	0.7	<0.5	<1	<0.2
1215116	<0.1	0.14	1.1	<0.5	3	<0.2
1215117	<0.1	0.66	2	<0.5	5	<0.2
1215118	<0.1	0.34	0.2	<0.5	<1	<0.2
1215303	<0.1	0.2	0.7	<0.5	2	0.9
1215304	<0.1	<0.05	0.2	0.6	<1	<0.2
1215305	<0.1	0.29	0.4	1	3	<0.2
1215306	<0.1	0.14	0.6	0.6	3	<0.2
1215407	<0.1	<0.05	0.7	<0.5	3	<0.2
1215408	<0.1	0.56	0.8	0.7	3	<0.2
1215409	<0.1	0.59	0.8	<0.5	2	<0.2
1215410	<0.1	0.15	0.9	0.7	3	<0.2
1215411	<0.1	0.11	0.3	0.6	1	<0.2
1215412	<0.1	0.1	<0.1	<0.5	<1	<0.2

Lab Tag ID	0.1	0.05	0.1	0.5	1	0.2
	Tl_ppm	S_pct	Sc_ppm	Se_ppm	Ga_ppm	Te_ppm
1215413	<0.1	0.14	0.8	0.6	2	<0.2
1215414	<0.1	0.13	0.9	0.9	3	<0.2
1215415	<0.1	1.57	0.4	0.7	2	<0.2
1215551	<0.1	<0.05	<0.1	<0.5	<1	0.5
1215552	<0.1	<0.05	0.3	<0.5	<1	<0.2
1215553	<0.1	<0.05	0.5	<0.5	2	<0.2
1215554	<0.1	<0.05	1	<0.5	3	<0.2
1215555	<0.1	<0.05	1.6	<0.5	5	<0.2
1215556	<0.1	0.26	2.3	0.5	<1	<0.2
1215557	<0.1	0.09	1.3	<0.5	5	<0.2
1215558	<0.1	<0.05	1	<0.5	4	<0.2
1215559	<0.1	0.07	0.5	<0.5	1	<0.2
1215560	<0.1	<0.05	0.8	<0.5	1	<0.2
1215561	<0.1	<0.05	1.1	<0.5	2	<0.2
1215562	<0.1	<0.05	1.6	<0.5	4	<0.2
1215563	0.1	<0.05	0.9	<0.5	3	<0.2
1215564	<0.1	<0.05	0.8	<0.5	1	<0.2
1215565	<0.1	<0.05	1.2	<0.5	3	<0.2
1215566	<0.1	<0.05	1.1	<0.5	2	<0.2
1215567	<0.1	0.05	1.5	<0.5	5	<0.2
1215568	<0.1	<0.05	1.2	<0.5	1	<0.2
1215569	<0.1	<0.05	1.5	<0.5	3	<0.2
1215570	<0.1	<0.05	0.7	<0.5	<1	<0.2
1215571	<0.1	<0.05	0.7	<0.5	<1	<0.2
1215572	<0.1	<0.05	2.7	<0.5	<1	<0.2
1215573	<0.1	<0.05	1.5	<0.5	5	<0.2
1215574	<0.1	<0.05	1	<0.5	3	<0.2
1215575	<0.1	<0.05	1.2	<0.5	4	<0.2
1215576	<0.1	<0.05	1.9	<0.5	6	<0.2
1215577	<0.1	<0.05	1.3	<0.5	4	<0.2
1215578	<0.1	<0.05	1.4	<0.5	<1	<0.2

Lab Tag ID	0.1	0.05	0.1	0.5	1	0.2
	Tl_ppm	S_pct	Sc_ppm	Se_ppm	Ga_ppm	Te_ppm
1215579	<0.1	<0.05	0.4	<0.5	<1	<0.2
1215580	<0.1	<0.05	1.2	<0.5	4	<0.2
1215581	<0.1	0.09	1.2	<0.5	3	<0.2
1215582	<0.1	<0.05	1.4	<0.5	3	<0.2
1215583	<0.1	<0.05	1	<0.5	3	<0.2
1215584	<0.1	<0.05	0.6	<0.5	<1	<0.2
1215585	<0.1	0.13	1.3	<0.5	2	<0.2
1215586	<0.1	0.11	1	<0.5	3	<0.2
1215587	<0.1	<0.05	0.6	<0.5	<1	<0.2
1215588	<0.1	0.12	1.4	<0.5	6	<0.2
1215589	<0.1	<0.05	0.2	<0.5	<1	<0.2
1215590	<0.1	<0.05	0.9	<0.5	2	<0.2
1215591	<0.1	0.57	1.3	<0.5	5	<0.2
1215592	<0.1	0.09	1.3	<0.5	4	<0.2
1215593	<0.1	0.07	0.8	<0.5	2	<0.2
1215594	<0.1	<0.05	0.2	<0.5	<1	<0.2
1215595	<0.1	<0.05	0.3	<0.5	<1	<0.2
1215596	<0.1	0.19	1.2	<0.5	6	<0.2
1215597	<0.1	<0.05	0.4	<0.5	2	<0.2
1215598	<0.1	<0.05	1.1	<0.5	4	<0.2
1215599	<0.1	<0.05	1	<0.5	4	<0.2
1215601	<0.1	0.17	0.2	<0.5	<1	<0.2
1215602	<0.1	0.08	0.2	<0.5	<1	<0.2
1215603	<0.1	0.64	0.6	0.9	3	<0.2
1215604	<0.1	1.8	1.4	0.9	2	<0.2
1215605	<0.1	0.89	0.6	0.8	2	<0.2
1216451	<0.1	<0.05	0.6	<0.5	1	<0.2
1216452	<0.1	0.32	1.6	0.5	2	<0.2
1216453	<0.1	0.57	1	<0.5	4	<0.2
1216454	<0.1	0.11	1	<0.5	5	<0.2
1216455	<0.1	<0.05	1.1	<0.5	<1	<0.2

Lab Tag ID	0.1	0.05	0.1	0.5	1	0.2
	Tl_ppm	S_pct	Sc_ppm	Se_ppm	Ga_ppm	Te_ppm
1216456	<0.1	0.28	0.2	<0.5	<1	<0.2
1216457	<0.1	0.45	0.8	0.5	5	<0.2
1216458	<0.1	0.15	0.7	0.9	2	<0.2
1216459	<0.1	0.05	0.6	<0.5	2	<0.2
1216460	<0.1	<0.05	1.2	<0.5	4	<0.2
1216461	<0.1	<0.05	0.8	0.6	3	<0.2
1216462	<0.1	0.26	1	<0.5	2	<0.2
1216463	<0.1	<0.05	2.1	<0.5	8	<0.2
1216464	<0.1	<0.05	1.4	<0.5	4	<0.2
1216465	<0.1	<0.05	1.2	<0.5	6	<0.2
1216466	<0.1	<0.05	1.2	<0.5	5	<0.2
1216467	<0.1	<0.05	0.6	<0.5	2	<0.2
1216468	<0.1	<0.05	2.1	<0.5	11	<0.2
1216469	<0.1	<0.05	0.5	<0.5	<1	<0.2
1216470	<0.1	<0.05	0.6	<0.5	<1	<0.2
1216471	<0.1	<0.05	2.7	<0.5	5	<0.2
1216472	<0.1	<0.05	1.9	<0.5	8	<0.2
1216473	<0.1	<0.05	2.2	<0.5	7	<0.2
1216474	<0.1	<0.05	1.7	<0.5	6	0.5
1216475	<0.1	<0.05	2	<0.5	9	<0.2
1216476	<0.1	0.38	2	<0.5	7	0.2
1216477	<0.1	<0.05	2.1	<0.5	5	<0.2
1216478	<0.1	<0.05	1.2	<0.5	6	<0.2
1216479	<0.1	<0.05	1.9	<0.5	7	0.8
1216480	<0.1	<0.05	0.3	<0.5	<1	<0.2
1216481	<0.1	<0.05	1	<0.5	3	<0.2
1216482	<0.1	<0.05	1.4	<0.5	2	<0.2
1216483	<0.1	0.27	1.2	<0.5	4	<0.2
1216484	<0.1	<0.05	0.7	<0.5	<1	<0.2
1216485	<0.1	<0.05	1	<0.5	4	<0.2
1226201	<0.1	<0.05	1.7	<0.5	6	<0.2
1226202	<0.1	<0.05	1.3	<0.5	3	<0.2

Lab Tag ID	0.1	0.05	0.1	0.5	1	0.2
	Tl_ppm	S_pct	Sc_ppm	Se_ppm	Ga_ppm	Te_ppm
1226203	<0.1	0.19	1.6	<0.5	6	<0.2
1226204	<0.1	0.51	1.6	<0.5	7	<0.2
1226205	<0.1	0.45	1.4	<0.5	5	<0.2
1226206	<0.1	0.14	0.4	<0.5	<1	<0.2
1226207	<0.1	1.02	0.8	<0.5	3	<0.2
1226208	<0.1	0.93	1	1	4	<0.2
1226209	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226210	<0.1	0.28	0.4	<0.5	<1	<0.2
1226211	<0.1	0.46	1	<0.5	3	<0.2
1226212	<0.1	0.14	1.1	<0.5	5	<0.2
1226213	<0.1	0.1	1.4	<0.5	7	<0.2
1226214	<0.1	0.09	0.9	<0.5	2	<0.2
1226215	<0.1	<0.05	0.3	<0.5	2	<0.2
1226216	<0.1	0.07	1.1	<0.5	5	<0.2
1226217	<0.1	<0.05	1.2	<0.5	2	<0.2
1226218	<0.1	<0.05	0.6	<0.5	<1	<0.2
1226219	<0.1	0.05	1.4	<0.5	6	<0.2
1226220	<0.1	0.2	1.3	<0.5	2	<0.2
1226221	<0.1	<0.05	0.2	<0.5	2	<0.2
1226222	<0.1	0.46	0.5	<0.5	2	<0.2
1226223	<0.1	0.68	0.9	<0.5	6	<0.2
1226224	<0.1	0.06	1.5	<0.5	6	<0.2
1226225	<0.1	0.31	1.2	<0.5	5	<0.2
1226226	<0.1	0.69	1.2	<0.5	7	<0.2
1226227	<0.1	0.05	0.9	<0.5	4	<0.2
1226228	<0.1	0.76	0.8	<0.5	4	<0.2
1226229	<0.1	0.2	1	<0.5	4	<0.2
1226230	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226231	<0.1	0.54	1.6	<0.5	6	<0.2
1226232	<0.1	0.2	1.1	0.8	5	<0.2
1226233	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226234	<0.1	<0.05	0.2	<0.5	<1	<0.2

Lab Tag ID	0.1	0.05	0.1	0.5	1	0.2
	Tl_ppm	S_pct	Sc_ppm	Se_ppm	Ga_ppm	Te_ppm
1226235	<0.1	<0.05	0.2	<0.5	<1	<0.2
1226236	<0.1	<0.05	0.2	<0.5	<1	<0.2
1226238	<0.1	0.2	0.3	<0.5	<1	<0.2
1226239	<0.1	0.09	1	<0.5	2	<0.2
1226301	<0.1	<0.05	0.2	<0.5	<1	<0.2
1226302	<0.1	<0.05	<0.1	<0.5	<1	<0.2
1226303	<0.1	<0.05	1.2	<0.5	4	<0.2
1226304	<0.1	<0.05	0.9	<0.5	<1	<0.2
1226305	<0.1	0.09	0.9	<0.5	5	<0.2
1226306	<0.1	<0.05	1.1	<0.5	1	<0.2
1226307	<0.1	0.09	1.2	<0.5	5	<0.2
1226308	<0.1	0.54	1.1	<0.5	6	<0.2
1226309	<0.1	<0.05	0.1	<0.5	<1	<0.2
1226310	<0.1	0.05	0.6	<0.5	1	<0.2
1226311	<0.1	<0.05	<0.1	<0.5	<1	<0.2
1226312	<0.1	<0.05	0.5	<0.5	<1	<0.2
1226313	<0.1	0.11	0.6	<0.5	<1	<0.2
1226314	<0.1	0.13	0.4	<0.5	<1	<0.2
1226315	<0.1	0.06	0.8	<0.5	3	<0.2
1226316	0.4	0.07	0.3	<0.5	<1	<0.2
1226317	<0.1	1.25	0.4	<0.5	<1	<0.2
1226318	<0.1	<0.05	0.3	<0.5	<1	<0.2
1226319	0.4	7.22	0.4	22.8	<1	37.9
1226320	<0.1	<0.05	0.3	<0.5	<1	<0.2
1226321	<0.1	0.15	0.4	<0.5	1	<0.2
1226322	<0.1	0.14	0.4	<0.5	1	<0.2
1226323	<0.1	0.1	0.1	<0.5	<1	<0.2
1226324	<0.1	0.75	1.1	<0.5	5	<0.2
1226325	<0.1	<0.05	1.3	<0.5	<1	<0.2
1226326	<0.1	0.26	1.3	<0.5	5	<0.2
1226327	<0.1	<0.05	0.9	<0.5	<1	<0.2
1226328	<0.1	<0.05	1.7	<0.5	3	<0.2

Lab Tag ID	0.1	0.05	0.1	0.5	1	0.2
	Tl_ppm	S_pct	Sc_ppm	Se_ppm	Ga_ppm	Te_ppm
1226329	<0.1	<0.05	0.5	<0.5	<1	<0.2
1226330	<0.1	<0.05	1.2	<0.5	<1	<0.2
1226331	<0.1	<0.05	0.9	<0.5	<1	<0.2
1226332	<0.1	<0.05	4	<0.5	1	<0.2
1226333	<0.1	<0.05	3.4	<0.5	<1	<0.2
1226334	<0.1	0.08	0.3	<0.5	<1	<0.2
1226335	<0.1	0.42	1.4	<0.5	7	<0.2
1226336	<0.1	0.59	0.5	<0.5	<1	<0.2
1226337	<0.1	<0.05	0.6	<0.5	1	<0.2
1226338	<0.1	0.64	1.3	<0.5	5	<0.2
1226339	<0.1	0.33	0.4	<0.5	<1	0.3
1226340	<0.1	0.19	0.7	<0.5	<1	<0.2
1226341	<0.1	<0.05	0.5	<0.5	<1	<0.2
1226342	<0.1	0.13	1.1	<0.5	4	<0.2
1226343	<0.1	0.25	1.5	<0.5	6	<0.2
1226344	<0.1	0.31	1.7	<0.5	3	<0.2
1226345	<0.1	0.05	0.6	<0.5	<1	<0.2
1226346	<0.1	0.18	0.8	<0.5	2	<0.2
1226347	<0.1	0.07	2.2	<0.5	<1	<0.2
1226348	<0.1	1.62	0.6	0.8	<1	0.9
1226349	<0.1	0.06	0.7	<0.5	<1	<0.2
1226350	<0.1	<0.05	0.5	<0.5	<1	<0.2
1226451	<0.1	1.69	2.4	<0.5	3	<0.2
1226452	<0.1	0.26	2.9	<0.5	4	<0.2
1226453	<0.1	0.3	2.3	<0.5	<1	<0.2
1226454	<0.1	<0.05	0.8	<0.5	1	<0.2
1226455	<0.1	<0.05	0.5	<0.5	<1	<0.2
1226456	<0.1	<0.05	1.7	<0.5	6	<0.2
1226457	<0.1	<0.05	<0.1	<0.5	<1	<0.2
1226458	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226459	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226460	<0.1	<0.05	0.7	<0.5	2	<0.2

Lab Tag ID		0.1	0.05	0.1	0.5	1	0.2
	Tl_ppm	S_pct	Sc_ppm	Se_ppm	Ga_ppm	Te_ppm	
1226461	<0.1	0.21	1.5	<0.5		3	<0.2
1226462	<0.1	0.79	0.9	<0.5		2	<0.2
1226463	<0.1	<0.05	0.9	<0.5	<1		<0.2
1226464	<0.1	<0.05	0.6	<0.5	<1		<0.2
1226465	<0.1	<0.05	0.7	<0.5	<1		<0.2
1226466	<0.1	0.17	1.7	<0.5		6	<0.2
1226467	<0.1	<0.05	0.9	<0.5		3	<0.2
1226468	<0.1	0.44	1	<0.5		3	<0.2
1226469	<0.1	1.07	0.2	0.6	<1		<0.2
1226470	<0.1	<0.05	1.2	<0.5		2	<0.2
1226471	<0.1	0.16	2.3	1		6	<0.2
1226472	<0.1	0.44	1	<0.5		3	0.2
1226473	<0.1	0.07	1.7	0.9		6	<0.2
1226474	<0.1	<0.05	0.4	<0.5	<1		<0.2
1226475	<0.1	0.95	1.6	0.7		8	0.7
1226476	<0.1	0.09	1.1	1		2	0.8
1226477	<0.1	0.91	1.4	<0.5		6	<0.2
1226478	<0.1	<0.05	0.6	<0.5		1	<0.2
1226479	<0.1	<0.05	0.8	<0.5	<1		<0.2
1226480	<0.1	<0.05	0.3	0.5	<1		<0.2
1226481	<0.1	0.07	1.4	0.6		2	<0.2
1226482	<0.1	0.06	0.6	<0.5	<1		<0.2
1226483	<0.1	<0.05	0.3	0.8	<1		0.4
1226484	<0.1	<0.05	1	<0.5		3	<0.2
1226485	<0.1	<0.05	1.3	<0.5		5	<0.2
1226486	<0.1	<0.05	1.1	<0.5		4	<0.2
1226487	<0.1	<0.05	0.7	0.5	<1		<0.2
1226488	<0.1	0.07	1.1	<0.5		3	<0.2
1226489	<0.1	0.06	0.2	<0.5	<1		<0.2
1226490		0.1	0.79	1.2	0.8	3	<0.2
1226491	<0.1	0.24	2.6	0.6		9	<0.2
1226492	<0.1	0.15	1.1	0.6		1	0.3

Lab Tag ID		0.1	0.05	0.1	0.5	1	0.2
	Tl_ppm	S_pct	Sc_ppm	Se_ppm	Ga_ppm	Te_ppm	
1226493	<0.1		1.12	1.9	<0.5	5	<0.2
1226494	<0.1		1.45	0.9	<0.5	3	<0.2
1226495		0.1	0.11	1.4	<0.5	4	<0.2
1226496	<0.1		2.54	0.7	<0.5	2	<0.2
1226497	<0.1		<0.05	0.9	<0.5	<1	<0.2
1226498		0.2	<0.05	0.5	0.6	<1	0.2
1226499	<0.1		<0.05	0.3	<0.5	<1	<0.2
1226500	<0.1		0.1	0.4	<0.5	<1	<0.2
1226501	<0.1		<0.05	1.1	<0.5	1	<0.2
1226502	<0.1		<0.05	0.3	<0.5	<1	<0.2
1226503	<0.1		<0.05	0.4	<0.5	2	<0.2
1226504	<0.1		0.23	2.4	<0.5	5	<0.2
1226505	<0.1		0.16	1.5	<0.5	4	<0.2
1226506	<0.1		0.12	0.7	<0.5	<1	<0.2
1226507	<0.1		<0.05	0.4	<0.5	<1	<0.2
1226508	<0.1		<0.05	0.5	<0.5	<1	<0.2
1226509	<0.1		<0.05	0.3	<0.5	<1	<0.2
1226510	<0.1		<0.05	0.6	<0.5	1	<0.2
1226511	<0.1		0.21	1.4	<0.5	3	<0.2
1226512	<0.1		<0.05	0.8	<0.5	2	0.2
1226513	<0.1		0.21	0.4	<0.5	<1	<0.2
1226514	<0.1		0.07	0.3	<0.5	<1	<0.2
1226515	<0.1		<0.05	0.2	<0.5	<1	<0.2
1226516	<0.1		0.24	2.7	<0.5	8	<0.2
1226517	<0.1		<0.05	0.3	<0.5	<1	<0.2
1226518		0.1	0.15	0.7	0.7	2	<0.2
1226519	<0.1		0.12	0.9	<0.5	3	<0.2
1226520		0.1	7.67	1.5	0.7	5	2.2
1226521	<0.1		0.29	0.3	<0.5	<1	<0.2
1226522	<0.1		<0.05	0.3	<0.5	<1	<0.2
1226523	<0.1		0.22	1.6	<0.5	3	<0.2
1226524	<0.1		<0.05	0.8	<0.5	1	<0.2

Lab Tag ID	0.1	0.05	0.1	0.5	1	0.2
	Tl_ppm	S_pct	Sc_ppm	Se_ppm	Ga_ppm	Te_ppm
1226525	<0.1	0.22	1.3	<0.5	<1	0.2
1226526	<0.1	<0.05	1.7	<0.5	4	0.9
1226527	<0.1	<0.05	1.2	<0.5	<1	<0.2
1226528	<0.1	0.09	1.7	<0.5	3	<0.2
1226529	<0.1	0.17	2.2	<0.5	7	<0.2
1226563	<0.1	<0.05	1.2	<0.5	5	<0.2
1226564	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226565	<0.1	1.07	1.4	<0.5	6	<0.2
1226566	<0.1	0.58	1	<0.5	4	<0.2
1226601	<0.1	0.06	0.7	<0.5	<1	<0.2
1226602	<0.1	0.12	0.8	<0.5	<1	<0.2
1226603	<0.1	0.14	1.2	<0.5	2	<0.2
1226604	<0.1	<0.05	0.3	<0.5	<1	<0.2
1226605	<0.1	0.17	1.4	<0.5	5	0.2
1226606	<0.1	0.22	1.3	<0.5	1	<0.2
1226607	<0.1	<0.05	0.5	<0.5	2	<0.2
1226608	<0.1	1.07	1.7	0.5	6	0.2
1226609	<0.1	0.06	0.4	<0.5	<1	<0.2
1226610	<0.1	<0.05	<0.1	<0.5	<1	<0.2
1226611	<0.1	0.08	0.4	<0.5	<1	<0.2
1226612	<0.1	0.06	0.5	<0.5	<1	<0.2
1226613	<0.1	0.09	0.8	<0.5	2	<0.2
1226614	<0.1	0.06	0.6	<0.5	2	<0.2
1226615	<0.1	<0.05	0.9	<0.5	1	<0.2
1226616	<0.1	0.33	0.5	<0.5	<1	<0.2
1226617	<0.1	<0.05	0.8	<0.5	<1	<0.2
1226618	<0.1	<0.05	0.6	<0.5	<1	<0.2
1226619	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226620	<0.1	<0.05	1	<0.5	2	<0.2
1226621	<0.1	0.19	0.2	<0.5	<1	<0.2
1226622	<0.1	<0.05	0.3	<0.5	<1	<0.2
1226623	<0.1	<0.05	0.5	0.7	<1	<0.2

Lab Tag ID	0.1	0.05	0.1	0.5	1	0.2
	Tl_ppm	S_pct	Sc_ppm	Se_ppm	Ga_ppm	Te_ppm
1226624	<0.1	0.08	<0.1	<0.5	<1	0.2
1226625	<0.1	<0.05	0.2	0.5	<1	<0.2
1226626	<0.1	<0.05	0.2	<0.5	<1	<0.2
1226627	<0.1	0.51	1.1	<0.5	5	<0.2
1226628	<0.1	<0.05	0.2	<0.5	<1	<0.2
1226629	<0.1	<0.05	0.6	<0.5	<1	<0.2
1226630	<0.1	<0.05	1	<0.5	3	<0.2
1226631	<0.1	0.05	0.9	<0.5	1	<0.2
1226632	<0.1	<0.05	0.8	<0.5	<1	<0.2
1226633	<0.1	<0.05	1	<0.5	3	<0.2
1226634	<0.1	0.37	0.9	<0.5	2	<0.2
1226635	<0.1	<0.05	0.1	<0.5	<1	<0.2
1226636	<0.1	0.52	2	<0.5	6	<0.2
1226637	<0.1	0.68	0.9	<0.5	2	<0.2
1226638	<0.1	<0.05	0.2	<0.5	<1	<0.2
1226639	<0.1	<0.05	0.1	<0.5	<1	<0.2
1226640	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226641	<0.1	<0.05	0.3	<0.5	<1	<0.2
1226642	<0.1	<0.05	0.5	<0.5	<1	<0.2
1226643	<0.1	<0.05	1.3	<0.5	<1	<0.2
1226644	<0.1	<0.05	0.5	<0.5	<1	<0.2
1226645	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226646	<0.1	<0.05	0.6	1.3	1	2.5
1226647	<0.1	0.1	1.7	<0.5	2	<0.2
1226648	<0.1	<0.05	0.5	1.6	<1	<0.2
1226649	<0.1	<0.05	0.3	<0.5	<1	<0.2
1226650	<0.1	0.36	2.7	<0.5	7	<0.2
1226651	<0.1	<0.05	0.7	<0.5	1	<0.2
1226652	<0.1	<0.05	1	<0.5	3	<0.2
1226653	<0.1	0.05	1.5	<0.5	2	<0.2
1226654	<0.1	<0.05	0.2	<0.5	<1	<0.2
1226655	<0.1	<0.05	0.1	<0.5	<1	<0.2

Lab Tag ID	0.1	0.05	0.1	0.5	1	0.2
	Tl_ppm	S_pct	Sc_ppm	Se_ppm	Ga_ppm	Te_ppm
1226656	<0.1	<0.05	0.4	<0.5	1	<0.2
1226657	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226658	<0.1	<0.05	0.2	<0.5	<1	<0.2
1226659	<0.1	0.06	0.3	<0.5	<1	<0.2
1226660	<0.1	0.1	0.9	<0.5	<1	<0.2
1226661	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226662	<0.1	0.38	1.6	0.6	4	<0.2
1226663	<0.1	0.14	0.5	<0.5	<1	<0.2
1226664	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226665	<0.1	0.21	0.5	<0.5	2	<0.2
1226666	<0.1	0.54	0.4	<0.5	<1	<0.2
1226667	<0.1	<0.05	0.5	<0.5	<1	<0.2
1226668	<0.1	<0.05	0.5	<0.5	<1	<0.2
1226669	<0.1	<0.05	0.3	<0.5	<1	<0.2
1226670	<0.1	0.3	0.9	<0.5	4	<0.2
1226671	<0.1	0.08	0.5	<0.5	1	<0.2
1226672	<0.1	0.09	0.9	<0.5	4	<0.2
1226673	<0.1	<0.05	0.5	<0.5	<1	<0.2
1226674	<0.1	0.05	0.3	<0.5	<1	<0.2
1226675	<0.1	<0.05	0.3	<0.5	<1	<0.2
1226676	<0.1	0.29	0.9	<0.5	5	<0.2
1226677	<0.1	0.29	0.9	<0.5	3	<0.2
1226678	<0.1	0.05	0.6	<0.5	2	<0.2
1226679	<0.1	0.07	0.7	<0.5	2	<0.2
1226680	<0.1	0.15	0.7	<0.5	3	<0.2
1226681	<0.1	0.49	0.7	<0.5	2	<0.2
1226682	<0.1	<0.05	0.1	<0.5	<1	<0.2
1226683	<0.1	0.12	0.3	<0.5	<1	<0.2
1226684	<0.1	0.43	0.3	<0.5	<1	<0.2
1226685	<0.1	0.09	0.7	<0.5	<1	<0.2
1226686	<0.1	1.22	1	<0.5	2	<0.2
1226687	<0.1	0.08	0.5	<0.5	<1	<0.2

Lab Tag ID		0.1	0.05	0.1	0.5	1	0.2
	Tl_ppm	S_pct	Sc_ppm	Se_ppm	Ga_ppm	Te_ppm	
1226688	<0.1	0.07	0.3	<0.5	<1	<0.2	
1226689	<0.1	0.06	0.5	<0.5	1	<0.2	
1226690	<0.1	0.66	0.6	<0.5	<1	<0.2	
1226691	<0.1	1.15	1	<0.5	<1		0.3
1226692	<0.1	0.22	2	<0.5	2	<0.2	
1226693	<0.1	0.08	0.4	<0.5	<1	<0.2	
1226801	<0.1	0.17	0.7	<0.5	3	<0.2	
1226802	<0.1	0.58	1.4	<0.5	6	<0.2	
1226803	<0.1	<0.05	1.5	<0.5	2	<0.2	
1226804	<0.1	0.76	1.8	<0.5	5	<0.2	
1226805	<0.1	0.14	0.7	<0.5	<1	<0.2	
1226806	<0.1	0.1	1.4	<0.5	1	<0.2	
1226807	<0.1	0.84	0.9	<0.5	3	<0.2	
1226808	<0.1	0.13	1	<0.5	1	<0.2	
1226809	<0.1	<0.05	0.8	<0.5	3	<0.2	
1226810	<0.1	0.23	1.5	<0.5	3	<0.2	
1226811	<0.1	0.22	0.9	<0.5	5	<0.2	
1227451	<0.1	0.52	1.6	<0.5	2	<0.2	
1227452	<0.1	0.07	<0.1	<0.5	<1	<0.2	
1227453	<0.1	<0.05	0.6	<0.5	<1	<0.2	
1227454	<0.1	<0.05	0.4	<0.5	<1	<0.2	
1227455	<0.1	0.07	1.2	<0.5	3	<0.2	
1227456	<0.1	2.39	1.2	0.7	2	<0.2	
1227457		0.3	<0.05	0.4	<0.5	<1	<0.2
1227458	<0.1	0.37	0.8	<0.5	<1	<0.2	
1227459	<0.1	0.17	0.8	<0.5	<1	<0.2	
1227460	<0.1	<0.05	0.2	<0.5	1	<0.2	
1227461	<0.1	0.84	0.2	<0.5	<1	<0.2	
1227462		0.1	1.07	0.8	<0.5	2	<0.2
1227463	<0.1	0.17	0.9	0.7	<1	<0.2	
1227464	<0.1	0.26	1.9	<0.5	4	<0.2	

Lab Tag ID	0.1	0.05	0.1	0.5	1	0.2
	Tl_ppm	S_pct	Sc_ppm	Se_ppm	Ga_ppm	Te_ppm
1227465	<0.1	0.19	2.5	<0.5	4	<0.2
1227466	<0.1	0.73	1.9	<0.5	5	<0.2
1227467	<0.1	0.16	0.6	<0.5	<1	<0.2
1227468	<0.1	<0.05	0.9	<0.5	1	<0.2
1227469	<0.1	<0.05	3.2	<0.5	4	<0.2
1227470	<0.1	<0.05	1.3	<0.5	<1	<0.2
1227471	<0.1	0.12	2.4	<0.5	3	<0.2
1227472	<0.1	0.18	2.8	<0.5	11	0.4
1227473	<0.1	0.07	1.6	<0.5	<1	<0.2
1227474	<0.1	<0.05	1	<0.5	2	0.2
1227475	<0.1	0.19	1.4	<0.5	2	<0.2
1227476	<0.1	<0.05	1	<0.5	2	0.2
1227477	<0.1	0.29	1.9	<0.5	4	1.5
1227478	<0.1	<0.05	1.4	<0.5	5	<0.2
1227479	<0.1	<0.05	0.7	<0.5	1	<0.2
1227480	<0.1	<0.05	0.7	<0.5	<1	<0.2
1227481	<0.1	<0.05	0.5	<0.5	<1	<0.2
1227482	<0.1	<0.05	1.3	<0.5	2	<0.2
1227483	<0.1	<0.05	0.6	<0.5	<1	<0.2
1227484	<0.1	<0.05	0.9	<0.5	2	<0.2
1227485	<0.1	<0.05	1.6	<0.5	3	<0.2
1227486	<0.1	<0.05	0.8	<0.5	<1	<0.2
1227487	<0.1	0.74	0.7	<0.5	2	0.2
1227488	<0.1	0.13	1	<0.5	4	<0.2

APPENDIX B
SOIL/SILT SAMPLING STATIONS AND DESCRIPTIONS

DRUID EXPLORATION

Property:	
Project Geologist:	
GPS Datum & Zone:	
Lab:	

Date	Silt Sampler	Lab Tag Number	UTM Easting	UTM Northing	Elevation	Sample Environment
14-Aug-11	Diana Benz	1215600	6882361.64	486634.11	1502	
15-Aug-11	Diana Benz	1226001	6883253.76	491879.74	1634	
20-Aug-11	Diana Benz	1226002	6885301.37	489173.21	1762	
20-Aug-11	Diana Benz	1226003	6884736.74	489498.49	1658	
13-Aug-11	Michael Glynn	1226151	6884710.26	485743.20	1618	
14-Aug-11	Michael Glynn	1226152	6882010.00	485959.00		
11-Aug-11	Clayton Jones	1226558	6886658.86	489410.40	1740	
13-Aug-11	Clayton Jones	1226560	6883318.97	484285.04	1517	
13-Aug-11	Clayton Jones	1226561	6883273.90	484066.33	1523	
13-Aug-11	Clayton Jones	1226562	6883591.92	484121.27	1502	
19-Aug-11	Clayton Jones	1226568	6888402.00	487942.00	5155	
20-Aug-11	Clayton Jones	1226569	6885668.00	490602.16	1784	
20-Aug-11	Clayton Jones	1226572	6886274.55	491037.77	1936	

Medium	Medium Depth (m)	Medium Width (m)	Bank Type	Water color	Vegetation Cover	Photograph Number	Date Shipped
							21-Aug-11
							21-Aug-11
							21-Aug-11
							21-Aug-11
							21-Aug-11
							21-Aug-11
							21-Aug-11
							21-Aug-11
							21-Aug-11
							21-Aug-11
							21-Aug-11
							21-Aug-11
							21-Aug-11

Shipping Number	Comment	Lab_ID	Certificate	Method	Mo_ppm	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm
				Method	1DX15	1DX15	1DX15	1DX15	1DX15
				Analyte	Mo	Cu	Pb	Zn	Ag
				PPM	PPM	PPM	PPM	PPM	PPM
				MDL	0.1	0.1	0.1	1	0.1
BIG3-16		1215600	WHI11001213	1DX15	1	38.3	23.6	129	<0.1
LOST	left behind at rock sample site 1216461								
BIG3-16		1226002	WHI11001214	1DX15	1.2	33.3	23	72	<0.1
BIG3-16		1226003	WHI11001214	1DX15	1.3	53.1	29.1	88	0.1
BIG3-16		1226151	WHI11001214	1DX15	0.4	81.3	20	78	0.3
BIG3-16		1226152	WHI11001214	1DX15	1.1	4.3	5.4	24	<0.1
BIG3-16		1226558	WHI11001214	1DX15	0.7	66.4	38	119	0.1
BIG3-16		1226560	WHI11001214	1DX15	0.9	81.7	49	368	0.2
BIG3-16		1226561	WHI11001214	1DX15	0.7	86.5	48.7	252	0.1
BIG3-16		1226562	WHI11001214	1DX15	0.9	129.9	36.6	133	0.2
BIG3-16		1226568	WHI11001214	1DX15	0.8	51.5	30.3	113	<0.1
BIG3-16		1226569	WHI11001214	1DX15	0.4	23.8	23	91	<0.1
BIG3-16		1226572	WHI11001214	1DX15	0.8	115	67.2	204	<0.1

	1DX15 Ni PPM	1DX15 Co PPM	1DX15 Mn PPM	1DX15 Fe %	1DX15 As PPM	1DX15 Au PPB	1DX15 Th PPM	1DX15 Sr PPM	1DX15 Cd PPM	1DX15 Sb PPM	1DX15 Bi PPM	1DX15 V PPM
	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2
Lab_ID	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm	Sb_ppm	Bi_ppm	V_ppm
1215600	48.3	17.2	481	3.67	10	12.9	7.4	5	0.1	0.4	0.4	12
site 1216461												
1226002	14.1	5.9	231	4.37	37.4	6.9	20	8	<0.1	0.6	0.4	11
1226003	26	19.5	436	4.53	24.4	1.6	15.3	8	<0.1	0.4	0.4	13
1226151	31.4	14.4	526	23.64	2.6	<0.5	4.1	42	<0.1	0.1	0.1	3
1226152	10.6	46.4	1760	31.63	54.8	<0.5	7.2	7	<0.1	0.2	0.1	5
1226558	56.7	28.8	572	4.83	27.3	<0.5	18	19	<0.1	0.7	0.6	13
1226560	151.6	51	1617	3.81	16.8	2.2	9.5	6	0.6	0.4	0.6	10
1226561	91.9	60.7	1448	3.81	16.5	2.2	8.4	6	0.4	0.5	0.5	10
1226562	76.9	117.9	1708	4.32	6.4	1.1	15.2	4	0.2	0.4	0.4	12
1226568	52	52.1	1112	3.22	120.6	2.1	5.2	14	0.2	0.3	0.4	11
1226569	26.4	12.5	579	3.18	27.8	1.4	4.3	13	0.2	0.3	0.4	13
1226572	70.4	49.3	1161	3.55	44.3	1.2	5.2	15	0.3	0.6	0.7	13

	1DX15 Ca %	1DX15 P %	1DX15 La PPM	1DX15 Cr PPM	1DX15 Mg %	1DX15 Ba PPM	1DX15 Ti %	1DX15 B PPM	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W PPM
	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1
Lab_ID	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	W_ppm
1215600	0.12	0.058	34	26	0.64	33	0.003	<1	1.71	0.005	0.03	<0.1
site 1216461												
1226002	0.03	0.043	20	22	0.71	10	0.004	2	1.45	0.003	0.05	0.1
1226003	0.04	0.058	51	25	0.75	16	0.003	<1	1.51	0.004	0.04	0.3
1226151	0.27	0.028	148	4	0.14	11	0.003	<1	1.3	0.007	0.02	<0.1
1226152	0.13	0.014	30	6	0.02	28	0.001	<1	0.27	0.008	<0.01	<0.1
1226558	1	0.057	48	30	1	13	0.004	<1	2.11	0.005	0.04	<0.1
1226560	0.11	0.057	64	21	0.6	31	0.003	<1	2.07	0.008	0.04	<0.1
1226561	0.09	0.056	26	20	0.57	32	0.003	<1	2.05	0.01	0.05	<0.1
1226562	0.01	0.045	22	22	0.55	18	0.004	<1	2.17	0.003	0.04	<0.1
1226568	0.19	0.061	20	22	0.63	31	0.003	<1	1.6	0.005	0.05	0.2
1226569	0.16	0.07	16	21	0.58	36	0.004	<1	1.66	0.007	0.04	<0.1
1226572	0.12	0.081	19	24	0.68	72	0.004	1	1.86	0.006	0.05	0.6

	1DX15 Hg PPM	1DX15 Sc PPM	1DX15 Tl PPM	1DX15 S %	1DX15 Ga PPM	1DX15 Se PPM	1DX15 Te PPM
	0.01	0.1	0.1	0.05	1	0.5	0.2
Lab_ID	Hg_ppm	Sc_ppm	Tl_ppm	S_pct	Ga_ppm	Se_ppm	Te_ppm
1215600	0.02	1	<0.1	<0.05	5	0.5	<0.2
site 1216461							
1226002	<0.01	1.3	<0.1	<0.05	4	<0.5	<0.2
1226003	0.01	1.1	<0.1	<0.05	4	<0.5	<0.2
1226151	0.04	1.2	<0.1	0.41	<1	<0.5	<0.2
1226152	0.01	1.3	<0.1	<0.05	<1	1.9	<0.2
1226558	<0.01	2.2	<0.1	<0.05	5	<0.5	<0.2
1226560	0.03	1.8	<0.1	<0.05	4	0.6	<0.2
1226561	0.01	1.8	<0.1	<0.05	4	1	<0.2
1226562	0.02	1.5	<0.1	<0.05	4	0.7	<0.2
1226568	0.02	1.4	<0.1	<0.05	4	0.7	<0.2
1226569	0.02	1.2	<0.1	<0.05	5	<0.5	<0.2
1226572	0.02	1.6	<0.1	<0.05	5	<0.5	<0.2

APPENDIX C
CERTIFICATES OF ANALYSIS

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

www.acmelab.com

Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Submitted By: Email Distribution List
Receiving Lab: Canada-Vancouver
Received: October 07, 2011
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS VAN11005392.1

CLIENT JOB INFORMATION

Project: Big One
Shipment ID: BIG-OCT-3
P.O. Number
Number of Samples: 1

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
M200	1	Metallic Sieve 250g to 200 mesh - save + and - fraction			VAN
G602	1	Metallics Fire Assay	30	Completed	VAN

SAMPLE DISPOSAL

RTRN-PLP Return
RTRN-RJT Return

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

ADDITIONAL COMMENTS

Invoice To: Goldstrike Resources (Petro One Energy Corp)
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Goldstrike Resources (Petro One Energy Co**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS VAN11005392.1

Method		WGHT	G6	G6.ME	G6.ME	G6.ME
Analyte		Wgt	-Au	+Wt	+Au	TotAu
Unit		kg	gm/t	g	mg	gm/t
MDL		0.01	0.01	0.01	0.005	0.01
1240702	Rock	0.34	0.19	21.81	0.034	0.28

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Client: **Goldstrike Resources (Petro One Energy Co**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 13, 2011

QUALITY CONTROL REPORT VAN11005392.1

	Method	WGHT	G6	G6.ME	G6.ME	G6.ME
	Analyte	Wgt	-Au	+Wt	+Au	TotAu
	Unit	kg	gm/t	g	mg	gm/t
	MDL	0.01	0.01	0.01	0.005	0.01
Reference Materials						
STD OXH82	Standard		1.28			
STD OXK79	Standard		3.55			
STD OXP76	Standard			29.93	0.457	
BLK	Blank		<0.01			
BLK	Blank		<0.01			
BLK	Blank			30.00	<0.005	
Prep Wash						
G1	Prep Blank	<0.01	<0.01	18.24	<0.005	<0.01

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

www.acmelab.com

Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Submitted By: Email Distribution List
Receiving Lab: Canada-Whitehorse
Received: August 05, 2011
Report Date: August 21, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11000880.1

CLIENT JOB INFORMATION

Project: Big One
Shipment ID: BIG-1
P.O. Number NA-10337
Number of Samples: 21

SAMPLE DISPOSAL

RTRN-PLP Return
RTRN-RJT Return

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	21	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B	21	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	21	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Goldstrike Resources (Petro One Energy Corp)
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
RAYMOND CHAN
CHIEF ASSAYER

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"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: August 21, 2011

CERTIFICATE OF ANALYSIS WHI11000880.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1215407	Rock	0.93	<2	0.2	6.5	51.5	27	<0.1	5.9	1.5	150	1.88	6.2	3.5	2.5	4	<0.1	<0.1	0.2	6	0.01
1215408	Rock	1.28	<2	<0.1	10.3	16.4	56	<0.1	11.3	2.1	487	2.57	6.3	1.5	6.0	5	<0.1	<0.1	<0.1	6	0.08
1215409	Rock	1.03	<2	0.1	8.3	2.9	59	<0.1	8.1	1.6	760	2.56	54.8	3.0	6.2	9	<0.1	<0.1	<0.1	6	0.31
1215410	Rock	1.02	3	0.4	57.6	13.5	97	<0.1	15.5	14.9	206	12.43	19.3	2.0	11.5	4	<0.1	0.3	0.2	11	0.01
1215411	Rock	0.51	<2	0.2	10.2	3.3	16	<0.1	2.5	1.1	121	2.26	44.1	1.5	1.0	1	<0.1	0.3	0.1	3	<0.01
1215412	Rock	0.82	2	0.1	5.1	26.3	13	0.1	1.8	0.9	48	1.01	5.2	1.3	1.0	1	<0.1	0.1	0.3	<2	0.02
1215413	Rock	0.82	<2	0.2	10.7	21.5	42	<0.1	15.3	9.4	357	1.84	1.4	<0.5	5.0	19	<0.1	<0.1	0.2	5	0.61
1215414	Rock	0.94	<2	0.5	59.3	10.0	78	<0.1	11.4	6.2	114	14.58	18.2	5.2	9.9	3	<0.1	0.2	0.2	9	<0.01
1215415	Rock	0.96	<2	0.2	11.8	3.2	30	<0.1	3.4	1.3	121	27.41	4.7	1.8	4.0	3	<0.1	0.1	0.1	5	0.02
1215601	Rock	1.77	<2	0.2	14.9	8.1	5	<0.1	2.6	1.0	59	1.14	3.6	0.8	1.9	6	<0.1	0.4	<0.1	<2	0.24
1215602	Rock	0.85	<2	0.1	7.9	4.3	30	<0.1	2.0	0.7	41	1.01	2.8	<0.5	0.8	<1	<0.1	0.1	<0.1	<2	<0.01
1215603	Rock	1.04	<2	0.1	10.5	4.2	58	<0.1	6.7	1.5	413	3.24	7.2	0.7	4.8	2	<0.1	<0.1	<0.1	6	<0.01
1215604	Rock	1.61	8	0.5	59.1	10.5	35	0.4	7.8	2.5	93	24.83	14.2	4.5	26.4	3	<0.1	0.3	0.2	6	0.02
1215605	Rock	0.89	<2	0.3	31.4	8.0	39	<0.1	4.4	1.6	139	25.40	6.9	1.6	4.7	4	<0.1	0.2	0.2	5	0.02
1215551	Rock	0.63	481	<0.1	36.6	86.5	6	0.3	2.9	1.1	28	0.47	7.1	254.2	0.5	<1	<0.1	0.1	0.9	<2	<0.01
1215552	Rock	0.43	<2	0.1	3.2	9.2	7	<0.1	2.4	0.9	24	0.53	2.6	6.8	4.4	1	<0.1	<0.1	<0.1	<2	<0.01
1215553	Rock	0.43	5	1.1	20.8	24.8	10	<0.1	1.2	0.5	88	1.80	15.3	8.5	6.9	4	<0.1	0.4	0.3	4	<0.01
1215303	Rock	1.02	6	0.5	168.9	145.7	40	0.9	20.1	13.0	214	1.53	6.1	5.6	7.5	4	0.1	0.1	2.5	5	0.03
1215304	Rock	1.03	<2	0.1	7.6	1.2	12	<0.1	2.8	0.7	71	1.03	2.6	3.9	3.4	1	<0.1	<0.1	<0.1	<2	<0.01
1215305	Rock	1.20	3	2.1	49.1	8.2	33	<0.1	1.6	0.8	17	19.03	13.5	3.1	6.0	4	<0.1	0.4	0.2	9	<0.01
1215306	Rock	0.99	<2	0.7	67.0	12.5	39	<0.1	5.7	2.6	72	16.83	35.8	5.9	11.3	4	<0.1	0.3	0.3	10	<0.01

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Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Goldstrike Resources (Petro One Energy Co**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: August 21, 2011

CERTIFICATE OF ANALYSIS WHI11000880.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1215407	Rock	0.010	8	14	0.37	20	0.001	<20	0.91	0.020	0.09	<0.1	0.03	<0.1	<0.05	0.7	<0.5	3	<0.2
1215408	Rock	0.011	7	21	0.69	14	0.002	<20	1.19	0.024	0.07	<0.1	0.03	<0.1	0.56	0.8	0.7	3	<0.2
1215409	Rock	0.009	5	22	0.74	9	0.001	<20	1.06	0.025	0.05	<0.1	0.14	<0.1	0.59	0.8	<0.5	2	<0.2
1215410	Rock	0.031	11	19	0.30	23	0.005	<20	1.21	0.015	0.10	<0.1	0.05	<0.1	0.15	0.9	0.7	3	<0.2
1215411	Rock	0.003	2	16	0.23	5	<0.001	<20	0.36	0.005	0.02	<0.1	0.06	<0.1	0.11	0.3	0.6	1	<0.2
1215412	Rock	0.005	<1	20	0.01	2	<0.001	<20	0.06	0.006	<0.01	<0.1	0.01	<0.1	0.10	<0.1	<0.5	<1	<0.2
1215413	Rock	0.018	7	18	0.25	17	0.001	<20	0.67	0.027	0.08	<0.1	<0.01	<0.1	0.14	0.8	0.6	2	<0.2
1215414	Rock	0.024	14	15	0.16	20	0.003	<20	0.92	0.010	0.09	<0.1	<0.01	<0.1	0.13	0.9	0.9	3	<0.2
1215415	Rock	0.016	9	8	0.19	15	0.002	<20	0.49	0.011	0.07	<0.1	<0.01	<0.1	1.57	0.4	0.7	2	<0.2
1215601	Rock	0.082	12	25	0.03	5	0.001	<20	0.11	0.005	0.02	<0.1	<0.01	<0.1	0.17	0.2	<0.5	<1	<0.2
1215602	Rock	0.005	3	22	0.02	5	<0.001	<20	0.12	0.004	0.02	<0.1	<0.01	<0.1	0.08	0.2	<0.5	<1	<0.2
1215603	Rock	0.006	4	22	0.88	9	0.001	<20	1.43	0.013	0.05	<0.1	<0.01	<0.1	0.64	0.6	0.9	3	<0.2
1215604	Rock	0.037	3	16	0.18	14	0.003	<20	0.59	0.008	0.05	<0.1	0.04	<0.1	1.80	1.4	0.9	2	<0.2
1215605	Rock	0.021	10	9	0.24	18	0.002	<20	0.76	0.012	0.07	<0.1	0.01	<0.1	0.89	0.6	0.8	2	<0.2
1215551	Rock	0.001	1	22	<0.01	1	<0.001	<20	0.03	0.003	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	0.5
1215552	Rock	0.003	12	11	0.02	9	<0.001	<20	0.24	0.004	0.05	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2
1215553	Rock	0.009	15	12	0.16	25	<0.001	<20	0.41	0.013	0.11	<0.1	<0.01	<0.1	<0.05	0.5	<0.5	2	<0.2
1215303	Rock	0.012	11	22	0.23	22	0.001	<20	0.70	0.010	0.10	<0.1	<0.01	<0.1	0.20	0.7	<0.5	2	0.9
1215304	Rock	0.004	8	27	0.10	7	<0.001	<20	0.27	0.004	0.02	<0.1	<0.01	<0.1	<0.05	0.2	0.6	<1	<0.2
1215305	Rock	0.018	17	9	<0.01	27	<0.001	<20	0.37	0.015	0.12	<0.1	<0.01	<0.1	0.29	0.4	1.0	3	<0.2
1215306	Rock	0.028	13	13	0.08	26	0.004	<20	0.61	0.013	0.10	<0.1	<0.01	<0.1	0.14	0.6	0.6	3	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: August 21, 2011

QUALITY CONTROL REPORT WHI11000880.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Pulp Duplicates																					
1215605	Rock	0.89	<2	0.3	31.4	8.0	39	<0.1	4.4	1.6	139	25.40	6.9	1.6	4.7	4	<0.1	0.2	0.2	5	0.02
REP 1215605	QC			0.3	30.7	7.9	37	<0.1	4.3	1.5	144	24.95	7.0	1.9	4.5	3	<0.1	0.2	0.2	5	0.02
Core Reject Duplicates																					
1215551	Rock	0.63	481	<0.1	36.6	86.5	6	0.3	2.9	1.1	28	0.47	7.1	254.2	0.5	<1	<0.1	0.1	0.9	<2	<0.01
DUP 1215551	QC		270	0.1	33.9	84.0	6	0.3	2.1	0.9	27	0.46	6.7	269.1	0.5	<1	<0.1	0.1	0.9	<2	<0.01
Reference Materials																					
STD DS8	Standard			11.4	104.7	120.6	301	1.7	37.4	7.3	609	2.42	23.4	106.1	5.8	66	2.3	3.9	6.2	42	0.69
STD OREAS45CA	Standard			0.9	489.1	20.9	63	0.3	227.3	89.8	900	15.63	3.8	51.7	7.0	15	<0.1	0.1	0.2	203	0.40
STD OXC88	Standard		207																		
STD OXC88	Standard		213																		
STD OXH82	Standard		1249																		
STD OXH82	Standard		1330																		
STD OXC88 Expected			203																		
STD OXH82 Expected			1278																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	4.8	6.67	41.1	0.7
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	43	7	15	0.1	0.13	0.19	215	0.4265
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
Prep Wash																					
G1	Prep Blank		<2	0.1	2.4	3.0	48	<0.1	2.1	4.0	557	1.90	<0.5	18.7	5.0	63	<0.1	<0.1	<0.1	38	0.50
G1	Prep Blank		<2	<0.1	2.5	2.7	45	<0.1	2.5	3.9	581	1.90	0.7	3.4	5.3	69	<0.1	<0.1	0.1	37	0.54

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: August 21, 2011

QUALITY CONTROL REPORT WHI11000880.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
Pulp Duplicates																			
1215605	Rock	0.021	10	9	0.24	18	0.002	<20	0.76	0.012	0.07	<0.1	0.01	<0.1	0.89	0.6	0.8	2	<0.2
REP 1215605	QC	0.022	9	9	0.24	18	0.002	<20	0.75	0.012	0.07	<0.1	0.01	<0.1	0.89	0.6	<0.5	2	<0.2
Core Reject Duplicates																			
1215551	Rock	0.001	1	22	<0.01	1	<0.001	<20	0.03	0.003	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	0.5
DUP 1215551	QC	0.002	2	22	<0.01	1	<0.001	<20	0.03	0.003	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	0.3
Reference Materials																			
STD DS8	Standard	0.075	12	110	0.60	278	0.108	<20	0.90	0.088	0.39	2.8	0.18	5.3	0.16	2.0	5.1	5	5.1
STD OREAS45CA	Standard	0.034	15	678	0.13	157	0.116	<20	3.28	0.015	0.07	<0.1	0.03	<0.1	<0.05	33.4	0.9	18	<0.2
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXC88 Expected																			
STD OXH82 Expected																			
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	5.4	0.1679	2.3	5.23	4.7	5
STD OREAS45CA Expected		0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	0.07	0.021	39.7	0.5	18.4	
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
Prep Wash																			
G1	Prep Blank	0.079	11	4	0.49	157	0.125	<20	0.98	0.122	0.47	0.1	<0.01	0.3	<0.05	1.8	0.8	5	<0.2
G1	Prep Blank	0.078	11	13	0.51	165	0.123	<20	1.02	0.132	0.46	<0.1	0.03	0.4	<0.05	1.9	0.8	5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Submitted By: Email Distribution List
Receiving Lab: Canada-Whitehorse
Received: August 24, 2011
Report Date: October 09, 2011
Page: 1 of 6

CERTIFICATE OF ANALYSIS WHI11001258.1

CLIENT JOB INFORMATION

Project: Big One
Shipment ID: BIG-2
P.O. Number
Number of Samples: 132

SAMPLE DISPOSAL

RTRN-PLP Return
RTRN-RJT Return

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	132	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B	132	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	132	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Goldstrike Resources (Petro One Energy Corp)
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 09, 2011

CERTIFICATE OF ANALYSIS WHI11001258.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1215554	Rock	0.79	5	3.1	53.5	22.9	63	<0.1	30.7	25.7	195	2.80	58.7	<0.5	10.5	12	<0.1	<0.1	0.7	6	0.05
1215555	Rock	0.27	<2	0.1	17.3	18.7	97	0.1	25.7	9.7	396	2.96	11.4	<0.5	6.8	18	0.6	<0.1	<0.1	12	0.51
1215556	Rock	0.44	4	1.1	10.8	77.5	39	<0.1	22.9	5.3	2223	3.00	177.4	<0.5	1.6	370	<0.1	0.6	0.5	<2	29.31
1215557	Rock	0.87	<2	0.4	17.5	20.3	63	<0.1	5.7	3.4	384	4.06	2.7	1.3	9.2	5	<0.1	0.2	0.4	10	0.04
1215558	Rock	0.43	<2	0.4	23.7	19.0	56	<0.1	10.8	2.6	289	3.34	6.9	<0.5	7.9	7	<0.1	<0.1	0.3	8	0.04
1215559	Rock	0.46	5	0.3	4.2	7.8	25	<0.1	2.5	0.8	222	1.55	27.5	<0.5	5.4	6	0.1	<0.1	<0.1	3	0.02
1215560	Rock	0.76	<2	0.8	7.3	7.1	19	<0.1	2.6	0.6	95	4.81	2.1	<0.5	2.7	2	0.1	0.4	<0.1	3	0.02
1215561	Rock	0.67	<2	0.3	15.9	6.8	32	<0.1	7.4	2.5	275	3.71	11.2	<0.5	5.8	4	<0.1	<0.1	0.1	5	0.04
1215562	Rock	1.02	8	0.1	5.1	4.7	33	<0.1	9.5	4.3	741	2.06	1.0	<0.5	7.2	3	<0.1	<0.1	<0.1	10	0.10
1215563	Rock	0.62	<2	0.2	5.5	5.2	24	<0.1	8.5	2.0	169	1.57	11.2	<0.5	35.9	7	<0.1	<0.1	0.2	8	0.05
1215564	Rock	0.82	<2	0.1	2.2	5.8	12	<0.1	4.6	1.6	185	0.85	1.1	<0.5	3.4	1	<0.1	<0.1	<0.1	4	0.02
1215565	Rock	0.80	4	<0.1	5.4	9.9	32	<0.1	9.6	5.1	764	2.25	1.6	<0.5	5.9	6	<0.1	<0.1	<0.1	7	0.25
1215566	Rock	0.38	2	0.2	11.7	11.5	80	<0.1	56.5	16.6	1387	2.03	1.9	<0.5	5.2	2	0.2	<0.1	<0.1	4	0.01
1215567	Rock	0.88	2	0.4	17.2	8.1	77	<0.1	19.3	8.0	285	3.82	0.6	<0.5	13.2	7	<0.1	<0.1	0.1	12	0.05
1215568	Rock	1.08	<2	1.1	8.4	17.1	70	<0.1	10.6	4.3	525	1.50	3.1	<0.5	5.0	204	<0.1	0.2	<0.1	3	3.99
1215569	Rock	0.74	<2	0.2	18.4	23.5	61	<0.1	17.1	5.0	71	3.02	4.1	<0.5	16.5	2	<0.1	<0.1	0.4	7	0.03
1215570	Rock	0.57	2	<0.1	1.1	5.9	4	<0.1	1.4	1.0	182	0.58	1.9	<0.5	1.4	880	<0.1	0.3	<0.1	<2	14.25
1215571	Rock	0.77	<2	0.1	1.1	5.8	10	<0.1	5.8	1.7	147	1.17	4.5	<0.5	1.7	35	<0.1	0.1	<0.1	<2	0.82
1215572	Rock	0.42	6	0.2	24.7	16.9	59	<0.1	29.9	12.2	237	3.06	52.9	0.7	13.0	49	<0.1	0.3	0.3	5	2.80
1215573	Rock	0.64	<2	0.3	4.3	7.0	75	<0.1	22.9	3.4	220	3.19	2.6	<0.5	13.8	7	<0.1	<0.1	<0.1	11	0.05
1215574	Rock	0.56	<2	<0.1	0.4	5.7	81	<0.1	29.8	14.9	212	3.37	<0.5	<0.5	13.1	7	<0.1	<0.1	0.4	11	0.04
1215575	Rock	0.68	<2	<0.1	0.9	4.4	89	<0.1	32.1	15.2	289	3.59	<0.5	<0.5	14.6	12	<0.1	0.1	0.3	10	0.05
1215576	Rock	0.65	2	0.2	18.4	29.8	98	<0.1	35.4	8.7	192	4.23	6.1	<0.5	14.9	5	<0.1	0.1	0.3	13	0.02
1215577	Rock	0.56	<2	0.1	9.8	2.1	67	<0.1	19.4	6.9	659	3.04	2.6	<0.5	5.1	6	<0.1	<0.1	<0.1	8	0.16
1215578	Rock	0.61	<2	<0.1	2.3	14.5	57	<0.1	6.9	3.4	678	2.00	8.2	<0.5	4.1	46	<0.1	0.1	<0.1	2	0.85
1215579	Rock	0.44	<2	0.2	2.6	4.9	9	<0.1	3.5	1.7	187	0.66	1.5	<0.5	4.0	4	<0.1	<0.1	<0.1	3	0.04
1215580	Rock	0.62	<2	0.3	17.6	6.5	67	<0.1	19.1	11.7	480	3.07	4.8	<0.5	14.9	7	<0.1	<0.1	0.2	12	0.04
1215581	Rock	0.58	6	1.1	35.2	18.6	38	<0.1	2.1	1.8	139	3.78	1.3	<0.5	17.8	6	<0.1	0.4	0.8	10	<0.01
1215582	Rock	0.36	<2	0.3	20.4	15.1	54	<0.1	13.8	4.9	210	2.85	2.5	<0.5	7.4	3	<0.1	<0.1	0.2	10	0.01
1215583	Rock	0.60	<2	0.2	9.7	13.3	36	<0.1	11.5	7.3	186	1.97	3.1	<0.5	8.5	4	<0.1	<0.1	0.1	8	0.03

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Client: **Goldstrike Resources (Petro One Energy Co**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 09, 2011

CERTIFICATE OF ANALYSIS WHI11001258.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1215554	Rock	0.011	17	19	0.41	29	<0.001	<20	1.18	0.027	0.15	<0.1	<0.01	<0.1	<0.05	1.0	<0.5	3	<0.2
1215555	Rock	0.011	13	25	0.73	138	0.001	<20	1.69	0.027	0.11	<0.1	<0.01	<0.1	<0.05	1.6	<0.5	5	<0.2
1215556	Rock	0.069	13	<1	0.33	8	<0.001	<20	0.08	0.006	0.03	<0.1	<0.01	<0.1	0.26	2.3	0.5	<1	<0.2
1215557	Rock	0.014	17	24	1.04	49	0.001	<20	2.08	0.028	0.21	<0.1	<0.01	<0.1	0.09	1.3	<0.5	5	<0.2
1215558	Rock	0.011	5	18	0.77	26	0.001	<20	1.67	0.020	0.13	<0.1	<0.01	<0.1	<0.05	1.0	<0.5	4	<0.2
1215559	Rock	0.008	8	9	0.32	47	<0.001	<20	0.60	0.026	0.06	<0.1	<0.01	<0.1	0.07	0.5	<0.5	1	<0.2
1215560	Rock	0.016	6	3	0.17	25	0.001	<20	0.32	0.011	0.02	<0.1	0.01	<0.1	<0.05	0.8	<0.5	1	<0.2
1215561	Rock	0.012	11	9	0.33	20	<0.001	<20	0.74	0.017	0.08	<0.1	<0.01	<0.1	<0.05	1.1	<0.5	2	<0.2
1215562	Rock	0.012	11	15	0.60	24	0.001	<20	1.10	0.036	0.06	<0.1	<0.01	<0.1	<0.05	1.6	<0.5	4	<0.2
1215563	Rock	0.017	7	16	0.35	38	<0.001	<20	1.11	0.019	0.23	<0.1	<0.01	0.1	<0.05	0.9	<0.5	3	<0.2
1215564	Rock	0.006	9	8	0.18	12	<0.001	<20	0.41	0.020	0.02	<0.1	<0.01	<0.1	<0.05	0.8	<0.5	1	<0.2
1215565	Rock	0.010	10	11	0.48	14	0.002	<20	1.15	0.010	0.05	<0.1	<0.01	<0.1	<0.05	1.2	<0.5	3	<0.2
1215566	Rock	0.005	20	8	0.30	21	0.001	<20	0.76	0.017	0.04	<0.1	<0.01	<0.1	<0.05	1.1	<0.5	2	<0.2
1215567	Rock	0.027	29	26	0.82	24	0.002	<20	2.02	0.010	0.11	<0.1	<0.01	<0.1	0.05	1.5	<0.5	5	<0.2
1215568	Rock	0.017	11	6	0.20	41	<0.001	<20	0.42	0.014	0.11	<0.1	0.01	<0.1	<0.05	1.2	<0.5	1	<0.2
1215569	Rock	0.039	54	15	0.45	61	<0.001	<20	1.34	0.009	0.25	<0.1	0.02	<0.1	<0.05	1.5	<0.5	3	<0.2
1215570	Rock	0.010	3	<1	0.08	5	<0.001	<20	0.06	0.007	0.02	<0.1	<0.01	<0.1	<0.05	0.7	<0.5	<1	<0.2
1215571	Rock	0.004	2	3	0.02	11	<0.001	<20	0.13	0.027	0.03	<0.1	<0.01	<0.1	<0.05	0.7	<0.5	<1	<0.2
1215572	Rock	0.038	16	4	0.10	39	<0.001	<20	0.42	0.043	0.17	<0.1	0.01	<0.1	<0.05	2.7	<0.5	<1	<0.2
1215573	Rock	0.030	49	23	0.78	24	<0.001	<20	2.08	0.025	0.19	<0.1	<0.01	<0.1	<0.05	1.5	<0.5	5	<0.2
1215574	Rock	0.024	35	17	0.65	41	0.010	<20	1.40	0.012	0.18	<0.1	<0.01	<0.1	<0.05	1.0	<0.5	3	<0.2
1215575	Rock	0.029	41	19	0.55	68	0.007	<20	1.53	0.017	0.20	<0.1	<0.01	<0.1	<0.05	1.2	<0.5	4	<0.2
1215576	Rock	0.027	44	26	0.82	29	0.001	<20	2.22	0.019	0.19	<0.1	<0.01	<0.1	<0.05	1.9	<0.5	6	<0.2
1215577	Rock	0.015	6	7	0.64	11	0.001	<20	1.44	0.017	0.04	<0.1	<0.01	<0.1	<0.05	1.3	<0.5	4	<0.2
1215578	Rock	0.010	6	2	0.03	24	<0.001	<20	0.15	0.031	0.03	<0.1	<0.01	<0.1	<0.05	1.4	<0.5	<1	<0.2
1215579	Rock	0.012	7	5	0.05	10	<0.001	<20	0.17	0.019	0.02	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
1215580	Rock	0.030	25	22	0.87	41	0.001	<20	1.87	0.007	0.19	<0.1	<0.01	<0.1	<0.05	1.2	<0.5	4	<0.2
1215581	Rock	0.029	18	20	0.56	36	<0.001	<20	1.24	0.012	0.17	<0.1	<0.01	<0.1	0.09	1.2	<0.5	3	<0.2
1215582	Rock	0.020	13	16	0.65	14	0.001	<20	1.26	0.032	0.07	<0.1	<0.01	<0.1	<0.05	1.4	<0.5	3	<0.2
1215583	Rock	0.014	15	14	0.51	13	0.001	<20	1.19	0.003	0.07	<0.1	<0.01	<0.1	<0.05	1.0	<0.5	3	<0.2

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 09, 2011

CERTIFICATE OF ANALYSIS WHI11001258.1

Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1215584	Rock	0.57	<2	0.2	3.8	5.1	15	<0.1	9.0	3.4	80	0.77	8.7	0.8	5.7	5	<0.1	0.1	<0.1	3	0.04
1215585	Rock	0.31	13	1.6	20.9	22.0	63	<0.1	36.6	10.7	1105	3.14	7.9	1.6	8.6	25	0.1	0.3	0.1	8	0.44
1215586	Rock	0.34	3	0.4	22.8	30.3	42	<0.1	7.2	3.3	181	3.33	8.0	0.9	9.8	7	<0.1	0.4	0.3	9	0.01
1215587	Rock	0.51	8	0.1	1.4	10.0	14	<0.1	6.0	1.5	147	0.79	1251	6.2	4.0	2	<0.1	0.1	<0.1	<2	<0.01
1215588	Rock	0.55	<2	0.4	13.1	11.7	70	<0.1	7.4	4.3	213	4.05	6.2	<0.5	11.4	6	<0.1	<0.1	0.2	14	0.01
1215589	Rock	0.63	<2	0.2	1.2	0.4	1	<0.1	1.0	0.3	62	0.45	5.0	0.6	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
1215590	Rock	0.85	<2	0.2	14.1	55.6	30	0.2	3.6	1.6	102	2.68	1.0	0.6	4.5	4	<0.1	<0.1	0.6	7	0.02
1215591	Rock	0.54	<2	1.1	15.9	14.8	85	<0.1	20.8	7.7	367	3.95	3.3	<0.5	8.6	13	<0.1	<0.1	0.1	10	0.24
1215592	Rock	0.52	<2	0.7	38.4	8.1	49	<0.1	10.8	4.5	84	2.97	1.3	<0.5	17.5	8	<0.1	<0.1	0.2	10	0.02
1215593	Rock	0.52	<2	0.2	5.8	9.0	33	<0.1	20.9	4.9	531	1.75	1.4	0.7	5.4	9	<0.1	<0.1	<0.1	4	0.35
1215594	Rock	0.54	9	0.2	4.4	2.4	4	<0.1	1.0	0.4	20	0.79	3.5	7.3	3.4	<1	<0.1	1.1	<0.1	<2	<0.01
1215595	Rock	0.64	3	0.3	2.6	3.6	7	<0.1	3.6	1.5	67	0.83	1.3	2.3	5.3	2	<0.1	<0.1	<0.1	2	<0.01
1215596	Rock	0.70	7	0.3	16.3	11.9	74	<0.1	11.3	5.9	313	4.60	<0.5	1.5	12.6	4	<0.1	<0.1	0.2	14	<0.01
1215597	Rock	0.90	<2	0.3	3.1	9.0	20	<0.1	7.6	2.9	366	1.18	1.3	1.7	6.7	17	0.1	<0.1	<0.1	4	0.20
1215598	Rock	0.57	2	0.4	40.2	3.2	50	<0.1	16.7	14.1	203	2.53	0.9	<0.5	22.8	12	<0.1	<0.1	0.2	8	0.03
1215599	Rock	0.44	4	0.6	19.6	10.8	234	<0.1	55.5	23.8	1108	17.32	3.6	0.7	6.3	8	0.2	0.3	0.3	2	0.03
1215106	Rock	1.35	<2	0.2	1.2	4.6	5	<0.1	2.5	0.7	183	0.68	1.3	1.1	1.0	2	<0.1	0.1	<0.1	<2	<0.01
1215107	Rock	0.27	4	17.9	34.4	101.2	51	0.3	28.1	8.9	119	2.89	27.3	<0.5	4.3	25	0.3	0.4	0.8	9	0.26
1215108	Rock	1.45	<2	0.2	10.1	2.3	54	<0.1	4.8	1.7	133	2.62	1.0	1.3	2.0	<1	<0.1	0.1	<0.1	8	<0.01
1215109	Rock	0.78	<2	0.3	11.0	22.9	15	<0.1	4.4	0.9	81	1.24	3.3	0.6	3.0	3	<0.1	0.3	0.6	<2	0.01
1215110	Rock	0.89	<2	0.2	42.3	6.0	111	<0.1	38.3	19.2	305	4.72	4.8	1.0	5.4	5	<0.1	<0.1	0.3	17	0.03
1215111	Rock	0.99	<2	0.3	36.3	7.5	103	<0.1	24.5	5.8	189	3.88	84.3	0.9	5.3	4	<0.1	0.1	0.1	12	0.03
1215112	Rock	1.15	2	0.2	25.0	118.7	53	0.6	30.9	15.5	883	1.47	2.7	1.6	4.6	5	<0.1	<0.1	1.3	3	0.29
1215113	Rock	0.50	<2	0.6	9.8	15.8	69	<0.1	9.9	3.7	251	3.85	1.6	<0.5	6.6	3	<0.1	<0.1	0.3	11	0.03
1215114	Rock	0.43	<2	0.2	11.1	20.8	38	<0.1	10.2	3.2	606	2.31	0.7	0.9	6.1	38	<0.1	<0.1	<0.1	9	0.79
1215115	Rock	1.47	2	0.3	6.1	24.2	21	<0.1	15.3	4.7	313	1.22	4.5	<0.5	7.9	9	<0.1	0.1	0.2	3	0.29
1215116	Rock	2.16	<2	0.3	18.8	16.2	59	<0.1	12.2	4.7	474	3.21	3.0	2.1	10.8	6	<0.1	0.3	0.1	9	0.07
1215117	Rock	1.66	<2	1.0	25.0	12.8	84	<0.1	10.3	3.8	312	4.31	6.6	<0.5	8.4	4	<0.1	0.1	0.1	16	0.02
1215118	Rock	0.98	22	0.4	10.3	7.6	15	0.1	6.3	1.7	56	2.29	195.7	18.0	4.1	2	<0.1	1.2	<0.1	2	<0.01
1216451	Rock	0.72	<2	0.7	11.9	2.2	26	<0.1	11.9	3.7	242	1.59	1.2	<0.5	3.8	3	<0.1	<0.1	<0.1	5	0.01

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 09, 2011

CERTIFICATE OF ANALYSIS WHI11001258.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1215584	Rock	0.023	10	4	0.04	3	<0.001	<20	0.17	0.021	<0.01	<0.1	<0.01	<0.1	<0.05	0.6	<0.5	<1	<0.2
1215585	Rock	0.070	10	21	0.41	30	0.001	<20	0.99	0.012	0.14	<0.1	<0.01	<0.1	0.13	1.3	<0.5	2	<0.2
1215586	Rock	0.020	7	13	0.48	33	0.001	<20	1.14	0.014	0.15	<0.1	<0.01	<0.1	0.11	1.0	<0.5	3	<0.2
1215587	Rock	0.004	9	3	0.03	5	<0.001	<20	0.26	0.020	0.02	<0.1	<0.01	<0.1	<0.05	0.6	<0.5	<1	<0.2
1215588	Rock	0.018	11	23	0.92	28	0.002	<20	2.13	0.012	0.16	<0.1	<0.01	<0.1	0.12	1.4	<0.5	6	<0.2
1215589	Rock	0.002	12	2	<0.01	2	<0.001	<20	<0.01	0.001	<0.01	<0.1	<0.01	<0.1	<0.05	0.2	<0.5	<1	<0.2
1215590	Rock	0.012	7	<1	0.34	20	<0.001	<20	0.88	0.012	0.11	<0.1	<0.01	<0.1	<0.05	0.9	<0.5	2	<0.2
1215591	Rock	0.010	12	17	0.88	22	0.002	<20	1.79	0.011	0.12	<0.1	<0.01	<0.1	0.57	1.3	<0.5	5	<0.2
1215592	Rock	0.026	31	21	0.59	35	0.001	<20	1.49	0.014	0.21	<0.1	<0.01	<0.1	0.09	1.3	<0.5	4	<0.2
1215593	Rock	0.012	16	8	0.26	17	<0.001	<20	0.73	0.040	0.05	<0.1	<0.01	<0.1	0.07	0.8	<0.5	2	<0.2
1215594	Rock	0.005	9	3	<0.01	2	<0.001	<20	0.15	0.001	<0.01	<0.1	<0.01	<0.1	<0.05	0.2	<0.5	<1	<0.2
1215595	Rock	0.008	9	7	0.05	7	<0.001	<20	0.26	0.002	0.02	<0.1	0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2
1215596	Rock	0.016	13	29	0.98	23	0.002	<20	2.30	0.013	0.12	<0.1	0.01	<0.1	0.19	1.2	<0.5	6	<0.2
1215597	Rock	0.010	13	10	0.17	22	0.002	<20	0.45	0.028	0.07	<0.1	0.02	<0.1	<0.05	0.4	<0.5	2	<0.2
1215598	Rock	0.019	40	23	0.56	49	<0.001	<20	1.43	0.020	0.19	<0.1	<0.01	<0.1	<0.05	1.1	<0.5	4	<0.2
1215599	Rock	0.022	94	21	0.50	39	0.002	<20	1.46	0.020	0.11	<0.1	0.02	<0.1	<0.05	1.0	<0.5	4	<0.2
1215106	Rock	0.002	2	4	<0.01	5	<0.001	<20	0.11	0.002	0.02	<0.1	0.01	<0.1	<0.05	0.1	<0.5	<1	<0.2
1215107	Rock	0.130	13	32	0.60	35	0.005	<20	0.90	0.005	0.14	<0.1	<0.01	<0.1	0.80	0.7	<0.5	2	<0.2
1215108	Rock	0.003	<1	5	0.64	3	0.002	<20	1.00	0.001	0.01	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	3	<0.2
1215109	Rock	0.007	3	4	0.02	8	<0.001	<20	0.11	0.002	0.03	<0.1	<0.01	<0.1	<0.05	0.2	0.5	<1	<0.2
1215110	Rock	0.017	6	21	1.41	10	0.008	<20	2.37	0.018	0.05	<0.1	0.01	0.1	0.36	1.6	<0.5	6	<0.2
1215111	Rock	0.015	5	9	1.07	5	0.002	<20	1.58	0.006	0.03	<0.1	<0.01	<0.1	0.84	0.8	<0.5	5	<0.2
1215112	Rock	0.011	20	5	0.19	11	<0.001	<20	0.46	0.003	0.05	<0.1	0.01	<0.1	0.07	0.7	<0.5	1	<0.2
1215113	Rock	0.014	13	16	0.67	3	0.002	<20	1.28	0.011	<0.01	<0.1	0.01	<0.1	0.72	1.6	<0.5	4	<0.2
1215114	Rock	0.014	9	12	0.58	7	0.002	<20	0.85	0.042	0.03	<0.1	0.01	<0.1	0.12	1.3	<0.5	3	<0.2
1215115	Rock	0.021	11	10	0.10	9	<0.001	<20	0.48	0.019	0.04	<0.1	0.02	<0.1	0.08	0.7	<0.5	<1	<0.2
1215116	Rock	0.015	11	14	0.65	13	0.002	<20	1.25	0.020	0.05	<0.1	<0.01	<0.1	0.14	1.1	<0.5	3	<0.2
1215117	Rock	0.013	7	21	0.97	4	0.004	<20	1.73	0.030	0.01	<0.1	<0.01	<0.1	0.66	2.0	<0.5	5	<0.2
1215118	Rock	0.006	7	5	0.01	23	<0.001	<20	0.24	0.003	0.13	<0.1	0.02	<0.1	0.34	0.2	<0.5	<1	<0.2
1216451	Rock	0.016	6	8	0.30	31	0.001	<20	0.45	0.003	0.11	<0.1	<0.01	<0.1	<0.05	0.6	<0.5	1	<0.2

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1300 - 111 West Georgia Street
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Project: Big One
Report Date: October 09, 2011

CERTIFICATE OF ANALYSIS WHI11001258.1

Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1216452	Rock	0.49	<2	0.7	12.3	8.4	31	<0.1	19.1	8.3	1494	1.99	0.7	<0.5	3.3	543	0.1	0.1	0.1	9	10.17
1216453	Rock	0.92	<2	0.9	33.7	24.6	56	0.2	18.0	9.3	178	3.90	3.9	<0.5	15.0	<1	<0.1	0.3	0.4	11	0.08
1216454	Rock	0.68	<2	0.3	27.0	8.5	76	<0.1	8.8	4.2	225	3.92	0.7	<0.5	8.0	8	<0.1	<0.1	0.2	11	0.11
1216455	Rock	0.74	<2	0.2	2.2	8.4	7	<0.1	6.2	1.9	486	0.99	0.8	<0.5	1.4	166	<0.1	<0.1	<0.1	6	2.82
1216456	Rock	0.50	6	0.3	11.0	11.6	7	<0.1	6.1	2.5	67	1.23	30.9	7.0	3.8	2	<0.1	<0.1	0.2	<2	0.04
1216457	Rock	0.58	<2	0.6	17.0	11.8	59	<0.1	7.1	2.8	109	3.54	3.6	<0.5	12.4	7	<0.1	<0.1	<0.1	13	0.03
1216458	Rock	0.57	<2	2.1	62.2	7.0	83	<0.1	20.4	7.5	111	4.87	0.7	<0.5	10.0	5	0.1	0.2	0.2	7	0.05
1216459	Rock	0.47	<2	0.2	8.4	4.6	30	<0.1	11.3	3.6	107	1.22	0.6	<0.5	8.5	4	<0.1	<0.1	<0.1	7	0.03
1216460	Rock	0.58	6	0.2	9.4	5.6	42	<0.1	9.7	3.9	180	2.40	0.6	<0.5	9.0	6	<0.1	<0.1	<0.1	15	0.04
1216461	Rock	0.54	3	0.2	10.9	12.5	38	<0.1	14.3	6.4	182	1.96	1.7	<0.5	9.1	8	<0.1	0.4	<0.1	10	0.05
1216462	Rock	0.67	42	0.3	99.2	28.1	28	0.1	10.3	4.7	330	2.73	20.0	38.7	0.4	<1	<0.1	0.7	0.9	5	0.02
1216463	Rock	0.60	3	0.1	9.2	11.1	114	<0.1	45.3	7.5	523	5.58	32.4	2.9	14.8	8	<0.1	<0.1	0.3	18	0.12
1216464	Rock	0.82	3	0.3	12.5	10.9	55	<0.1	20.1	7.3	337	3.22	8.6	2.4	5.7	4	<0.1	0.2	0.2	9	0.04
1216465	Rock	0.40	<2	<0.1	33.1	9.0	76	<0.1	38.5	12.1	372	3.73	9.5	0.9	17.2	9	<0.1	<0.1	0.2	13	0.12
1216466	Rock	0.47	<2	0.4	15.5	7.4	52	<0.1	7.4	2.4	302	3.45	2.5	<0.5	9.2	9	<0.1	0.2	0.2	11	0.01
1216467	Rock	0.56	<2	0.1	3.4	5.0	26	<0.1	8.2	2.8	280	1.44	4.8	<0.5	6.8	4	<0.1	<0.1	<0.1	6	0.23
1216468	Rock	0.43	4	0.8	14.6	18.2	139	<0.1	46.7	5.6	964	6.94	41.4	3.2	16.9	12	0.1	0.1	0.3	21	0.05
1216469	Rock	0.44	<2	0.2	2.6	4.3	9	<0.1	4.3	0.9	84	0.82	3.6	1.3	4.1	1	<0.1	0.1	<0.1	3	<0.01
1216470	Rock	0.68	3	0.3	2.7	3.6	10	<0.1	3.4	1.5	183	1.11	2.3	2.1	6.1	3	<0.1	0.2	<0.1	2	0.02
1216471	Rock	0.52	5	0.2	27.3	14.0	81	<0.1	22.6	9.3	875	2.92	10.3	2.3	8.6	25	0.1	0.2	0.2	11	1.19
1216472	Rock	0.56	3	<0.1	16.6	15.8	96	<0.1	44.2	19.6	1055	5.11	1.8	1.3	9.0	14	<0.1	0.1	0.3	19	0.09
1216473	Rock	0.31	<2	<0.1	28.5	4.8	89	<0.1	38.5	9.8	1701	4.39	15.3	<0.5	9.8	13	<0.1	0.3	<0.1	17	0.07
1216474	Rock	0.40	10	1.7	56.7	142.0	64	0.1	7.8	7.4	470	4.54	171.9	7.5	9.5	9	<0.1	0.5	3.0	11	<0.01
1216475	Rock	0.46	<2	<0.1	7.2	12.8	114	<0.1	59.6	27.2	929	5.47	2.2	<0.5	11.5	10	<0.1	<0.1	0.3	16	0.03
1216476	Rock	0.35	<2	4.3	47.0	39.6	84	<0.1	17.8	12.6	607	5.31	24.0	<0.5	5.7	9	<0.1	0.4	0.9	17	0.04
1216477	Rock	1.05	<2	0.2	3.3	8.4	36	<0.1	15.0	5.8	772	2.73	11.5	<0.5	7.0	5	<0.1	<0.1	<0.1	16	0.29
1216478	Rock	0.44	<2	<0.1	22.9	6.8	78	<0.1	24.9	8.0	380	4.07	6.1	<0.5	17.4	9	<0.1	<0.1	0.2	12	0.02
1216479	Rock	0.58	<2	0.2	26.3	2.6	88	<0.1	32.6	18.5	490	5.19	1.2	<0.5	13.3	14	<0.1	0.1	1.8	18	0.04
1216480	Rock	1.49	<2	0.1	14.6	6.7	20	<0.1	3.8	2.2	80	1.54	2.7	<0.5	3.6	2	<0.1	0.1	0.2	<2	<0.01
1216481	Rock	0.84	<2	0.2	22.9	11.3	54	<0.1	17.3	6.7	237	2.79	<0.5	<0.5	7.9	8	<0.1	<0.1	<0.1	8	0.03

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Client: **Goldstrike Resources (Petro One Energy Co**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 09, 2011

CERTIFICATE OF ANALYSIS WHI11001258.1

Method		1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1216452	Rock	0.116	9	27	0.88	26	0.002	<20	0.79	0.002	0.08	<0.1	<0.01	<0.1	0.32	1.6	0.5	2	<0.2
1216453	Rock	0.024	13	21	1.09	58	0.002	<20	1.60	0.007	0.23	<0.1	<0.01	<0.1	0.57	1.0	<0.5	4	<0.2
1216454	Rock	0.015	8	16	1.02	15	0.004	<20	1.75	0.010	0.06	<0.1	<0.01	<0.1	0.11	1.0	<0.5	5	<0.2
1216455	Rock	0.040	4	16	0.67	14	0.014	<20	0.53	0.008	0.11	<0.1	<0.01	<0.1	<0.05	1.1	<0.5	<1	<0.2
1216456	Rock	0.008	4	4	0.08	5	<0.001	<20	0.34	0.025	0.02	<0.1	<0.01	<0.1	0.28	0.2	<0.5	<1	<0.2
1216457	Rock	0.026	9	16	1.33	39	0.002	<20	1.61	0.010	0.15	<0.1	<0.01	<0.1	0.45	0.8	0.5	5	<0.2
1216458	Rock	0.073	9	14	0.86	41	0.002	<20	1.04	0.003	0.16	<0.1	<0.01	<0.1	0.15	0.7	0.9	2	<0.2
1216459	Rock	0.015	12	13	0.39	15	0.001	<20	0.95	0.002	0.06	<0.1	<0.01	<0.1	0.05	0.6	<0.5	2	<0.2
1216460	Rock	0.021	17	24	0.63	11	0.007	<20	1.08	0.038	0.04	<0.1	<0.01	<0.1	<0.05	1.2	<0.5	4	<0.2
1216461	Rock	0.021	16	19	0.54	23	0.005	<20	0.91	0.027	0.09	<0.1	<0.01	<0.1	<0.05	0.8	0.6	3	<0.2
1216462	Rock	0.010	1	5	0.29	2	0.002	<20	0.60	0.002	<0.01	<0.1	<0.01	<0.1	0.26	1.0	<0.5	2	<0.2
1216463	Rock	0.055	36	47	1.32	34	0.002	<20	3.28	0.028	0.16	<0.1	<0.01	<0.1	<0.05	2.1	<0.5	8	<0.2
1216464	Rock	0.022	11	16	0.62	16	0.001	<20	1.49	0.028	0.07	<0.1	<0.01	<0.1	<0.05	1.4	<0.5	4	<0.2
1216465	Rock	0.025	21	40	0.86	38	<0.001	<20	2.29	0.025	0.18	<0.1	<0.01	<0.1	<0.05	1.2	<0.5	6	<0.2
1216466	Rock	0.023	25	25	0.88	32	<0.001	<20	1.90	0.049	0.15	<0.1	<0.01	<0.1	<0.05	1.2	<0.5	5	<0.2
1216467	Rock	0.008	13	11	0.25	16	<0.001	<20	0.65	0.018	0.06	<0.1	<0.01	<0.1	<0.05	0.6	<0.5	2	<0.2
1216468	Rock	0.024	42	46	1.92	33	0.002	<20	4.39	0.051	0.16	<0.1	<0.01	<0.1	<0.05	2.1	<0.5	11	<0.2
1216469	Rock	0.005	8	10	0.11	3	<0.001	<20	0.25	0.026	<0.01	<0.1	<0.01	<0.1	<0.05	0.5	<0.5	<1	<0.2
1216470	Rock	0.012	11	9	0.09	7	<0.001	<20	0.23	0.033	0.01	<0.1	<0.01	<0.1	<0.05	0.6	<0.5	<1	<0.2
1216471	Rock	0.019	16	25	0.68	38	0.001	<20	1.67	0.036	0.14	<0.1	<0.01	<0.1	<0.05	2.7	<0.5	5	<0.2
1216472	Rock	0.047	34	31	1.60	51	0.003	<20	3.26	0.012	0.19	<0.1	<0.01	<0.1	<0.05	1.9	<0.5	8	<0.2
1216473	Rock	0.053	29	30	1.50	48	0.002	<20	2.76	0.014	0.19	<0.1	<0.01	<0.1	<0.05	2.2	<0.5	7	<0.2
1216474	Rock	0.032	33	26	1.20	52	0.002	<20	2.40	0.020	0.22	<0.1	<0.01	<0.1	<0.05	1.7	<0.5	6	0.5
1216475	Rock	0.019	47	36	1.66	49	0.002	<20	3.55	0.015	0.18	<0.1	<0.01	<0.1	<0.05	2.0	<0.5	9	<0.2
1216476	Rock	0.050	12	27	1.58	38	0.002	<20	2.86	0.016	0.16	<0.1	<0.01	<0.1	0.38	2.0	<0.5	7	0.2
1216477	Rock	0.013	14	20	0.54	10	0.002	<20	1.17	0.037	0.03	<0.1	<0.01	<0.1	<0.05	2.1	<0.5	5	<0.2
1216478	Rock	0.011	40	31	1.00	38	0.003	<20	2.29	0.012	0.20	<0.1	<0.01	<0.1	<0.05	1.2	<0.5	6	<0.2
1216479	Rock	0.035	41	43	1.27	98	0.004	<20	2.88	0.007	0.22	<0.1	<0.01	<0.1	<0.05	1.9	<0.5	7	0.8
1216480	Rock	0.011	3	7	0.05	7	<0.001	<20	0.22	0.003	0.03	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2
1216481	Rock	0.017	10	13	0.50	24	0.002	<20	1.25	0.018	0.10	<0.1	<0.01	<0.1	<0.05	1.0	<0.5	3	<0.2

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 09, 2011

CERTIFICATE OF ANALYSIS WHI11001258.1

Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1216482	Rock	0.79	<2	<0.1	3.1	12.3	22	<0.1	7.2	3.7	815	1.66	<0.5	<0.5	9.3	8	<0.1	<0.1	<0.1	7	0.57
1216483	Rock	0.49	<2	0.4	13.9	18.7	68	<0.1	29.8	15.2	511	3.43	3.9	<0.5	8.8	6	<0.1	0.3	0.2	6	0.04
1216484	Rock	0.80	<2	0.1	4.8	6.3	18	<0.1	6.1	2.8	364	0.90	0.6	<0.5	4.3	6	<0.1	0.1	<0.1	3	0.10
1216485	Rock	0.90	<2	0.7	28.3	40.2	49	<0.1	4.3	2.3	198	3.44	1.8	<0.5	13.9	12	<0.1	<0.1	0.2	9	0.06
1226201	Rock	0.56	<2	0.1	29.6	2.7	82	<0.1	36.0	10.2	432	4.53	12.7	<0.5	10.5	13	<0.1	0.5	0.2	14	0.08
1226202	Rock	0.70	<2	2.3	18.1	29.4	73	<0.1	43.8	10.7	3587	3.70	10.1	<0.5	4.2	14	0.2	0.3	0.1	6	0.23
1226203	Rock	0.54	<2	0.5	19.5	15.6	98	<0.1	24.7	7.3	287	3.84	<0.5	5.5	10.1	5	<0.1	<0.1	0.2	14	0.03
1226204	Rock	0.72	2	0.5	44.2	66.2	141	0.2	53.8	17.5	345	5.07	<0.5	6.3	13.6	9	0.2	<0.1	0.8	18	0.03
1226205	Rock	0.86	3	2.7	42.0	36.3	65	<0.1	11.9	6.4	236	3.39	1.2	1.2	15.1	11	<0.1	0.2	0.6	16	0.05
1226206	Rock	0.54	<2	0.4	3.4	8.3	10	<0.1	4.2	2.2	115	0.94	1.8	1.0	6.2	11	<0.1	0.3	0.1	3	0.12
1226207	Rock	0.65	<2	14.5	20.3	21.9	57	<0.1	28.4	14.2	243	3.19	4.1	2.5	3.9	11	<0.1	0.5	0.3	5	0.13
1226208	Rock	1.07	2	3.2	39.5	22.5	52	0.1	15.8	10.1	70	3.15	6.4	<0.5	14.1	8	0.2	0.5	0.7	13	0.01
1226209	Rock	0.65	<2	0.2	10.6	4.3	24	<0.1	18.5	2.1	61	0.85	3.5	<0.5	6.3	4	<0.1	0.1	<0.1	<2	0.01
1226210	Rock	0.89	<2	1.0	7.6	20.9	15	<0.1	9.2	5.2	487	1.40	1.8	3.6	3.2	28	<0.1	0.4	0.2	2	0.44
1226211	Rock	0.71	<2	0.3	5.8	9.0	54	<0.1	8.8	3.4	205	2.87	3.2	1.0	3.7	2	<0.1	<0.1	<0.1	7	0.03
1226212	Rock	0.79	<2	0.7	24.4	23.8	69	<0.1	4.8	2.6	172	5.33	8.9	0.5	17.7	8	<0.1	0.1	0.4	8	<0.01
1226213	Rock	0.91	<2	0.7	33.0	18.1	96	<0.1	11.1	21.9	721	6.93	6.5	0.6	13.2	12	<0.1	<0.1	0.4	15	0.01
1226214	Rock	0.89	<2	0.7	25.8	14.2	52	<0.1	7.2	3.9	203	3.79	2.8	1.2	12.7	8	<0.1	0.1	0.3	6	<0.01
1226215	Rock	0.73	<2	0.1	10.9	8.3	29	<0.1	7.5	1.2	36	1.85	0.9	1.8	3.9	2	<0.1	<0.1	<0.1	3	<0.01
1226216	Rock	0.61	<2	1.2	16.5	16.2	62	<0.1	3.4	1.1	249	4.60	1.2	<0.5	8.8	2	<0.1	<0.1	0.1	12	0.02
1226217	Rock	0.74	<2	0.4	32.3	65.8	73	0.2	29.2	11.4	1707	2.92	3.2	<0.5	9.1	19	0.3	<0.1	0.4	6	0.30
1226218	Rock	0.73	<2	<0.1	10.7	5.7	7	<0.1	6.6	2.4	103	1.00	5.5	1.7	7.5	1	<0.1	<0.1	<0.1	<2	0.01
1226219	Rock	1.13	<2	1.0	32.5	17.8	62	<0.1	7.3	5.7	338	4.50	2.1	<0.5	13.8	9	<0.1	0.2	0.4	19	0.01
1226220	Rock	0.76	9	0.4	22.8	13.9	46	<0.1	17.4	5.7	263	4.23	10.1	3.9	6.1	4	<0.1	0.1	0.1	4	0.05
1226221	Rock	0.63	<2	0.6	13.0	7.3	39	<0.1	15.0	6.7	4045	34.96	5.5	<0.5	6.3	22	<0.1	<0.1	0.1	<2	0.10
1226222	Rock	0.92	33	0.7	6.6	16.3	27	<0.1	5.8	2.9	148	2.18	3.2	6.3	2.9	13	<0.1	0.5	5.3	4	0.20
1226223	Rock	0.67	<2	0.8	37.1	64.3	61	0.2	37.3	22.8	230	3.35	2.1	<0.5	32.7	11	<0.1	<0.1	0.5	11	0.05
1226224	Rock	1.28	<2	0.5	12.5	14.0	97	<0.1	17.8	3.7	297	4.39	6.4	<0.5	12.9	13	<0.1	0.1	0.2	23	0.05
1226225	Rock	1.09	3	1.2	13.7	14.9	67	<0.1	8.2	2.5	163	4.34	21.2	1.1	7.3	5	<0.1	<0.1	0.1	12	<0.01
1226226	Rock	0.80	2	1.3	26.3	20.2	110	<0.1	22.3	8.2	277	4.89	10.1	<0.5	8.6	6	<0.1	0.1	0.2	15	0.02

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Project: Big One
Report Date: October 09, 2011

CERTIFICATE OF ANALYSIS WHI11001258.1

Method		1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1216482	Rock	0.009	15	17	0.19	4	0.002	<20	0.47	0.048	<0.01	<0.1	<0.01	<0.1	<0.05	1.4	<0.5	2	<0.2
1216483	Rock	0.025	10	11	0.66	19	0.003	<20	1.49	0.015	0.07	<0.1	<0.01	<0.1	0.27	1.2	<0.5	4	<0.2
1216484	Rock	0.015	8	8	0.14	3	0.001	<20	0.27	0.020	<0.01	<0.1	<0.01	<0.1	<0.05	0.7	<0.5	<1	<0.2
1216485	Rock	0.054	18	15	0.66	30	0.002	<20	1.36	0.007	0.14	<0.1	<0.01	<0.1	<0.05	1.0	<0.5	4	<0.2
1226201	Rock	0.051	36	28	1.25	47	0.003	<20	2.74	0.010	0.18	<0.1	<0.01	<0.1	<0.05	1.7	<0.5	6	<0.2
1226202	Rock	0.012	11	11	0.52	23	0.002	<20	1.17	0.013	0.10	<0.1	<0.01	<0.1	<0.05	1.3	<0.5	3	<0.2
1226203	Rock	0.018	9	21	1.13	19	0.004	<20	2.13	0.024	0.09	<0.1	<0.01	<0.1	0.19	1.6	<0.5	6	<0.2
1226204	Rock	0.024	9	34	1.31	41	0.003	<20	2.60	0.015	0.17	<0.1	<0.01	<0.1	0.51	1.6	<0.5	7	<0.2
1226205	Rock	0.036	19	26	0.83	46	0.002	<20	1.78	0.014	0.21	<0.1	<0.01	<0.1	0.45	1.4	<0.5	5	<0.2
1226206	Rock	0.060	9	5	0.14	6	0.001	<20	0.26	0.016	0.03	<0.1	<0.01	<0.1	0.14	0.4	<0.5	<1	<0.2
1226207	Rock	0.061	6	6	0.54	7	0.002	<20	0.97	0.004	0.03	<0.1	<0.01	<0.1	1.02	0.8	<0.5	3	<0.2
1226208	Rock	0.029	11	21	0.92	43	0.001	<20	1.45	0.010	0.18	<0.1	<0.01	<0.1	0.93	1.0	1.0	4	<0.2
1226209	Rock	0.014	22	3	0.03	9	<0.001	<20	0.34	0.002	0.03	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226210	Rock	0.074	5	4	0.16	6	0.001	<20	0.22	0.015	0.03	<0.1	<0.01	<0.1	0.28	0.4	<0.5	<1	<0.2
1226211	Rock	0.014	7	9	0.61	5	0.003	<20	1.19	0.016	0.02	<0.1	<0.01	<0.1	0.46	1.0	<0.5	3	<0.2
1226212	Rock	0.036	16	23	0.82	39	<0.001	<20	1.64	0.017	0.16	<0.1	<0.01	<0.1	0.14	1.1	<0.5	5	<0.2
1226213	Rock	0.031	16	36	1.06	40	0.001	<20	2.68	0.028	0.17	<0.1	<0.01	<0.1	0.10	1.4	<0.5	7	<0.2
1226214	Rock	0.017	20	9	0.28	27	<0.001	<20	0.87	0.015	0.14	<0.1	<0.01	<0.1	0.09	0.9	<0.5	2	<0.2
1226215	Rock	0.020	9	6	0.07	16	<0.001	<20	0.61	0.005	0.07	<0.1	0.01	<0.1	<0.05	0.3	<0.5	2	<0.2
1226216	Rock	0.015	10	16	0.93	9	0.002	<20	1.63	0.002	0.04	<0.1	0.01	<0.1	0.07	1.1	<0.5	5	<0.2
1226217	Rock	0.015	31	8	0.35	25	<0.001	<20	0.79	0.006	0.11	<0.1	<0.01	<0.1	<0.05	1.2	<0.5	2	<0.2
1226218	Rock	0.013	8	2	0.01	3	<0.001	<20	0.22	0.001	0.03	<0.1	<0.01	<0.1	<0.05	0.6	<0.5	<1	<0.2
1226219	Rock	0.070	16	23	1.13	43	0.001	<20	1.91	0.015	0.17	<0.1	<0.01	<0.1	0.05	1.4	<0.5	6	<0.2
1226220	Rock	0.015	11	7	0.45	14	<0.001	<20	1.25	0.006	0.05	<0.1	<0.01	<0.1	0.20	1.3	<0.5	2	<0.2
1226221	Rock	0.020	104	7	0.20	75	<0.001	<20	0.55	0.005	0.06	<0.1	<0.01	<0.1	<0.05	0.2	<0.5	2	<0.2
1226222	Rock	0.055	4	4	0.38	7	<0.001	<20	0.50	0.008	0.04	<0.1	<0.01	<0.1	0.46	0.5	<0.5	2	<0.2
1226223	Rock	0.018	14	37	0.76	43	0.002	<20	1.45	0.015	0.17	<0.1	<0.01	<0.1	0.68	0.9	<0.5	6	<0.2
1226224	Rock	0.065	21	34	1.30	33	0.002	<20	2.34	0.015	0.13	<0.1	<0.01	<0.1	0.06	1.5	<0.5	6	<0.2
1226225	Rock	0.013	9	18	0.98	14	0.002	<20	1.94	0.008	0.06	<0.1	<0.01	<0.1	0.31	1.2	<0.5	5	<0.2
1226226	Rock	0.013	8	21	1.39	17	0.002	<20	2.50	0.013	0.08	<0.1	<0.01	<0.1	0.69	1.2	<0.5	7	<0.2

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 09, 2011

CERTIFICATE OF ANALYSIS WHI11001258.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1226227	Rock	0.60	11	2.9	31.7	46.0	46	<0.1	3.1	1.7	105	4.79	2.2	<0.5	18.5	9	<0.1	0.3	0.7	9	<0.01
1226228	Rock	0.87	4	0.5	19.4	16.8	64	<0.1	19.8	8.0	329	2.70	13.7	1.0	12.2	10	<0.1	<0.1	0.2	8	0.14
1226229	Rock	1.26	6	0.7	30.2	28.0	46	<0.1	2.7	2.0	124	4.34	12.3	1.0	15.1	8	<0.1	0.2	0.4	10	<0.01
1226230	Rock	0.91	<2	0.1	4.7	6.7	24	<0.1	10.0	4.4	75	1.04	2.3	<0.5	4.6	5	<0.1	<0.1	0.1	<2	0.09
1226231	Rock	0.55	<2	0.3	27.5	12.9	103	<0.1	7.4	2.1	325	4.63	4.3	<0.5	5.1	4	<0.1	<0.1	0.1	19	0.02
1226232	Rock	1.01	4	13.3	26.9	42.0	50	0.2	3.7	2.6	169	3.98	11.0	0.6	10.9	11	<0.1	0.4	1.2	18	0.01
1226233	Rock	0.65	<2	0.3	2.5	15.7	4	<0.1	1.0	0.4	23	0.50	98.3	2.3	9.9	11	<0.1	0.2	0.1	<2	0.03
1226234	Rock	0.84	3	0.2	2.6	5.2	4	<0.1	1.8	0.5	27	0.60	37.7	2.3	6.1	<1	<0.1	0.1	<0.1	<2	<0.01
1226235	Rock	0.75	8	0.1	7.0	4.4	7	<0.1	1.8	0.5	27	0.77	207.1	7.3	1.8	1	<0.1	0.3	<0.1	<2	<0.01
1226236	Rock	0.67	<2	0.1	4.6	2.4	7	<0.1	3.5	1.1	34	0.95	5.4	1.2	5.6	<1	<0.1	0.1	<0.1	<2	<0.01
1226238	Rock	1.01	16	0.2	19.0	10.4	3	0.1	1.6	0.4	31	0.98	69.5	6.6	2.8	2	<0.1	0.3	0.1	<2	<0.01
1226239	Rock	0.97	15	0.2	14.2	11.4	41	<0.1	12.0	5.8	180	2.60	12.2	10.1	10.1	5	<0.1	0.3	0.2	6	0.10

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 09, 2011

CERTIFICATE OF ANALYSIS WHI11001258.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1226227	Rock	0.036	24	20	0.48	49	<0.001	<20	1.17	0.009	0.17	<0.1	<0.01	<0.1	0.05	0.9	<0.5	4	<0.2
1226228	Rock	0.020	26	16	0.71	34	<0.001	<20	1.30	0.023	0.15	<0.1	0.01	<0.1	0.76	0.8	<0.5	4	<0.2
1226229	Rock	0.020	17	22	0.82	38	<0.001	<20	1.58	0.021	0.18	<0.1	<0.01	<0.1	0.20	1.0	<0.5	4	<0.2
1226230	Rock	0.053	9	3	0.10	9	<0.001	<20	0.43	0.007	0.05	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226231	Rock	0.013	4	21	1.33	8	0.004	<20	2.20	0.012	0.04	<0.1	<0.01	<0.1	0.54	1.6	<0.5	6	<0.2
1226232	Rock	0.054	15	21	0.96	41	0.002	<20	1.47	0.004	0.19	<0.1	<0.01	<0.1	0.20	1.1	0.8	5	<0.2
1226233	Rock	0.022	14	2	0.02	10	<0.001	<20	0.15	<0.001	0.05	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226234	Rock	0.003	10	2	<0.01	4	<0.001	<20	0.14	<0.001	0.03	<0.1	<0.01	<0.1	<0.05	0.2	<0.5	<1	<0.2
1226235	Rock	0.002	4	2	<0.01	6	<0.001	<20	0.10	<0.001	0.04	<0.1	<0.01	<0.1	<0.05	0.2	<0.5	<1	<0.2
1226236	Rock	0.006	8	2	<0.01	3	<0.001	<20	0.14	<0.001	0.03	<0.1	<0.01	<0.1	<0.05	0.2	<0.5	<1	<0.2
1226238	Rock	0.001	11	2	<0.01	21	<0.001	<20	0.20	0.002	0.13	<0.1	<0.01	<0.1	0.20	0.3	<0.5	<1	<0.2
1226239	Rock	0.022	12	8	0.35	8	<0.001	<20	0.82	<0.001	0.04	<0.1	<0.01	<0.1	0.09	1.0	<0.5	2	<0.2

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 09, 2011

QUALITY CONTROL REPORT WHI11001258.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Pulp Duplicates																					
1215583	Rock	0.60	<2	0.2	9.7	13.3	36	<0.1	11.5	7.3	186	1.97	3.1	<0.5	8.5	4	<0.1	<0.1	0.1	8	0.03
REP 1215583	QC			0.2	9.7	13.1	34	<0.1	11.1	7.5	181	1.95	2.9	<0.5	9.2	4	<0.1	<0.1	<0.1	8	0.03
1215584	Rock	0.57	<2	0.2	3.8	5.1	15	<0.1	9.0	3.4	80	0.77	8.7	0.8	5.7	5	<0.1	0.1	<0.1	3	0.04
REP 1215584	QC		<2																		
1215107	Rock	0.27	4	17.9	34.4	101.2	51	0.3	28.1	8.9	119	2.89	27.3	<0.5	4.3	25	0.3	0.4	0.8	9	0.26
REP 1215107	QC		8																		
1215114	Rock	0.43	<2	0.2	11.1	20.8	38	<0.1	10.2	3.2	606	2.31	0.7	0.9	6.1	38	<0.1	<0.1	<0.1	9	0.79
REP 1215114	QC			0.1	11.3	20.3	38	<0.1	10.2	3.2	616	2.31	0.9	<0.5	6.4	37	<0.1	<0.1	<0.1	9	0.80
1216478	Rock	0.44	<2	<0.1	22.9	6.8	78	<0.1	24.9	8.0	380	4.07	6.1	<0.5	17.4	9	<0.1	<0.1	0.2	12	0.02
REP 1216478	QC		<2																		
1216483	Rock	0.49	<2	0.4	13.9	18.7	68	<0.1	29.8	15.2	511	3.43	3.9	<0.5	8.8	6	<0.1	0.3	0.2	6	0.04
REP 1216483	QC			0.3	14.0	19.1	68	<0.1	30.1	14.8	517	3.44	4.0	<0.5	9.2	6	<0.1	0.3	0.3	6	0.05
1226223	Rock	0.67	<2	0.8	37.1	64.3	61	0.2	37.3	22.8	230	3.35	2.1	<0.5	32.7	11	<0.1	<0.1	0.5	11	0.05
REP 1226223	QC		<2																		
1226226	Rock	0.80	2	1.3	26.3	20.2	110	<0.1	22.3	8.2	277	4.89	10.1	<0.5	8.6	6	<0.1	0.1	0.2	15	0.02
REP 1226226	QC			1.1	26.7	20.5	116	<0.1	23.4	8.4	278	4.91	11.8	1.1	8.6	6	<0.1	0.1	0.2	15	0.02
1226233	Rock	0.65	<2	0.3	2.5	15.7	4	<0.1	1.0	0.4	23	0.50	98.3	2.3	9.9	11	<0.1	0.2	0.1	<2	0.03
REP 1226233	QC		2																		
Core Reject Duplicates																					
1215578	Rock	0.61	<2	<0.1	2.3	14.5	57	<0.1	6.9	3.4	678	2.00	8.2	<0.5	4.1	46	<0.1	0.1	<0.1	2	0.85
DUP 1215578	QC		<2	0.1	2.5	14.1	56	<0.1	6.7	3.2	688	2.04	8.1	<0.5	4.3	44	<0.1	0.1	<0.1	2	0.83
1216451	Rock	0.72	<2	0.7	11.9	2.2	26	<0.1	11.9	3.7	242	1.59	1.2	<0.5	3.8	3	<0.1	<0.1	<0.1	5	0.01
DUP 1216451	QC		<2	0.5	12.3	2.0	26	<0.1	11.8	4.0	213	1.36	1.6	<0.5	3.6	2	<0.1	<0.1	<0.1	4	0.02
1226201	Rock	0.56	<2	0.1	29.6	2.7	82	<0.1	36.0	10.2	432	4.53	12.7	<0.5	10.5	13	<0.1	0.5	0.2	14	0.08
DUP 1226201	QC		<2	<0.1	30.3	2.9	82	<0.1	37.9	10.3	442	4.59	12.6	<0.5	10.8	13	<0.1	0.6	0.2	14	0.08
1226236	Rock	0.67	<2	0.1	4.6	2.4	7	<0.1	3.5	1.1	34	0.95	5.4	1.2	5.6	<1	<0.1	0.1	<0.1	<2	<0.01
DUP 1226236	QC		<2	0.1	4.6	2.5	8	<0.1	3.5	1.2	32	0.96	6.1	<0.5	5.7	<1	<0.1	0.2	<0.1	<2	<0.01
Reference Materials																					

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Project: Big One
Report Date: October 09, 2011

QUALITY CONTROL REPORT WHI11001258.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
Pulp Duplicates																			
1215583	Rock	0.014	15	14	0.51	13	0.001	<20	1.19	0.003	0.07	<0.1	<0.01	<0.1	<0.05	1.0	<0.5	3	<0.2
REP 1215583	QC	0.014	15	14	0.50	12	0.001	<20	1.17	0.002	0.07	<0.1	<0.01	<0.1	<0.05	1.0	<0.5	3	<0.2
1215584	Rock	0.023	10	4	0.04	3	<0.001	<20	0.17	0.021	<0.01	<0.1	<0.01	<0.1	<0.05	0.6	<0.5	<1	<0.2
REP 1215584	QC																		
1215107	Rock	0.130	13	32	0.60	35	0.005	<20	0.90	0.005	0.14	<0.1	<0.01	<0.1	0.80	0.7	<0.5	2	<0.2
REP 1215107	QC																		
1215114	Rock	0.014	9	12	0.58	7	0.002	<20	0.85	0.042	0.03	<0.1	0.01	<0.1	0.12	1.3	<0.5	3	<0.2
REP 1215114	QC	0.013	9	12	0.58	7	0.002	<20	0.87	0.041	0.03	<0.1	<0.01	<0.1	0.13	1.4	<0.5	3	<0.2
1216478	Rock	0.011	40	31	1.00	38	0.003	<20	2.29	0.012	0.20	<0.1	<0.01	<0.1	<0.05	1.2	<0.5	6	<0.2
REP 1216478	QC																		
1216483	Rock	0.025	10	11	0.66	19	0.003	<20	1.49	0.015	0.07	<0.1	<0.01	<0.1	0.27	1.2	<0.5	4	<0.2
REP 1216483	QC	0.023	10	10	0.66	18	0.002	<20	1.49	0.015	0.07	<0.1	<0.01	<0.1	0.27	1.1	<0.5	3	<0.2
1226223	Rock	0.018	14	37	0.76	43	0.002	<20	1.45	0.015	0.17	<0.1	<0.01	<0.1	0.68	0.9	<0.5	6	<0.2
REP 1226223	QC																		
1226226	Rock	0.013	8	21	1.39	17	0.002	<20	2.50	0.013	0.08	<0.1	<0.01	<0.1	0.69	1.2	<0.5	7	<0.2
REP 1226226	QC	0.015	8	21	1.38	17	0.003	<20	2.47	0.012	0.08	<0.1	<0.01	<0.1	0.67	1.4	<0.5	7	<0.2
1226233	Rock	0.022	14	2	0.02	10	<0.001	<20	0.15	<0.001	0.05	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
REP 1226233	QC																		
Core Reject Duplicates																			
1215578	Rock	0.010	6	2	0.03	24	<0.001	<20	0.15	0.031	0.03	<0.1	<0.01	<0.1	<0.05	1.4	<0.5	<1	<0.2
DUP 1215578	QC	0.009	7	3	0.04	24	<0.001	<20	0.18	0.039	0.04	<0.1	<0.01	<0.1	<0.05	1.3	<0.5	<1	<0.2
1216451	Rock	0.016	6	8	0.30	31	0.001	<20	0.45	0.003	0.11	<0.1	<0.01	<0.1	<0.05	0.6	<0.5	1	<0.2
DUP 1216451	QC	0.018	5	7	0.28	26	0.001	<20	0.41	0.003	0.09	<0.1	0.01	<0.1	<0.05	0.5	<0.5	1	<0.2
1226201	Rock	0.051	36	28	1.25	47	0.003	<20	2.74	0.010	0.18	<0.1	<0.01	<0.1	<0.05	1.7	<0.5	6	<0.2
DUP 1226201	QC	0.049	38	28	1.27	44	0.002	<20	2.76	0.010	0.17	<0.1	<0.01	<0.1	<0.05	1.7	<0.5	7	<0.2
1226236	Rock	0.006	8	2	<0.01	3	<0.001	<20	0.14	<0.001	0.03	<0.1	<0.01	<0.1	<0.05	0.2	<0.5	<1	<0.2
DUP 1226236	QC	0.006	8	3	<0.01	3	<0.001	<20	0.14	<0.001	0.03	<0.1	<0.01	<0.1	<0.05	0.2	<0.5	<1	<0.2
Reference Materials																			

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 09, 2011

QUALITY CONTROL REPORT WHI11001258.1

		WGHT Wgt kg 0.01	3B Au ppb 2	1DX Mo ppm 0.1	1DX Cu ppm 0.1	1DX Pb ppm 0.1	1DX Zn ppm 1	1DX Ag ppm 0.1	1DX Ni ppm 0.1	1DX Co ppm 0.1	1DX Mn ppm 1	1DX Fe % 0.01	1DX As ppm 0.5	1DX Au ppb 0.5	1DX Th ppm 0.1	1DX Sr ppm 1	1DX Cd ppm 0.1	1DX Sb ppm 0.1	1DX Bi ppm 0.1	1DX V ppm 2	1DX Ca % 0.01
STD DS8	Standard			14.2	112.7	139.0	332	2.1	38.0	7.8	622	2.63	25.7	112.4	7.7	76	2.4	5.2	7.8	44	0.75
STD DS8	Standard			13.1	108.5	124.9	327	1.9	37.6	7.8	630	2.48	26.7	91.7	6.8	69	2.7	4.8	6.4	43	0.68
STD DS8	Standard			11.7	102.6	123.7	309	1.7	36.7	6.8	582	2.32	22.6	114.6	6.3	55	2.2	3.8	5.5	38	0.64
STD DS8	Standard			13.2	112.2	127.9	318	1.9	39.7	7.6	623	2.53	24.5	381.7	7.1	73	2.5	4.6	7.2	43	0.70
STD DS8	Standard			11.7	112.0	131.8	314	1.7	39.0	7.2	594	2.49	24.9	97.6	7.4	61	2.3	4.4	6.3	41	0.65
STD OREAS45CA	Standard			0.8	501.8	21.9	57	0.3	228.6	87.3	887	14.47	3.6	35.8	7.7	17	<0.1	0.1	0.2	195	0.40
STD OREAS45CA	Standard			0.7	505.0	20.7	63	0.3	233.5	86.0	912	15.09	3.7	42.0	7.3	16	0.1	<0.1	0.2	202	0.43
STD OREAS45CA	Standard			0.8	492.2	19.3	60	0.2	242.5	87.4	889	14.13	3.2	39.0	7.1	14	<0.1	<0.1	0.1	206	0.39
STD OREAS45CA	Standard			0.8	500.2	21.7	57	0.3	235.5	88.1	904	15.12	3.3	39.4	8.0	18	0.1	<0.1	0.2	207	0.41
STD OREAS45CA	Standard			0.9	497.3	21.7	58	0.3	231.4	87.5	898	14.85	3.9	38.1	7.2	15	<0.1	0.1	0.2	202	0.41
STD OXC88	Standard		200																		
STD OXC88	Standard		202																		
STD OXC88	Standard		203																		
STD OXC88	Standard		209																		
STD OXC88	Standard		198																		
STD OXC88	Standard		201																		
STD OXC88	Standard		203																		
STD OXC88	Standard		205																		
STD OXH82	Standard		1331																		
STD OXH82	Standard		1299																		
STD OXH82	Standard		1378																		
STD OXH82	Standard		1318																		
STD OXH82	Standard		1333																		
STD OXH82	Standard		1318																		
STD OXC88 Expected			203																		
STD OXH82 Expected			1278																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	4.8	6.67	41.1	0.7
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	43	7	15	0.1	0.13	0.19	215	0.4265
BLK	Blank		<2																		

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 09, 2011

QUALITY CONTROL REPORT WHI11001258.1

		1DX P % 0.001	1DX La ppm 1	1DX Cr ppm 1	1DX Mg % 0.01	1DX Ba ppm 1	1DX Ti % 0.001	1DX B ppm 20	1DX Al % 0.01	1DX Na % 0.001	1DX K % 0.01	1DX W ppm 0.1	1DX Hg ppm 0.01	1DX Tl ppm 0.1	1DX S % 0.05	1DX Sc ppm 0.1	1DX Se ppm 0.5	1DX Ga ppm 1	1DX Te ppm 0.2
STD DS8	Standard	0.081	16	119	0.65	308	0.132	<20	0.97	0.094	0.43	2.8	0.21	5.6	0.18	1.9	5.2	5	4.6
STD DS8	Standard	0.078	14	116	0.60	311	0.112	<20	0.86	0.082	0.40	3.2	0.18	5.5	0.18	1.9	3.7	5	5.4
STD DS8	Standard	0.074	12	108	0.59	277	0.094	<20	0.84	0.079	0.40	2.7	0.20	5.3	0.15	2.0	5.2	4	4.5
STD DS8	Standard	0.078	15	117	0.62	296	0.119	<20	0.91	0.095	0.42	2.8	0.21	5.5	0.17	2.2	5.1	4	4.8
STD DS8	Standard	0.084	12	115	0.60	288	0.107	<20	0.85	0.079	0.39	2.6	0.21	5.3	0.16	1.9	4.3	4	4.7
STD OREAS45CA	Standard	0.037	16	588	0.16	162	0.146	<20	3.56	0.013	0.07	<0.1	0.03	<0.1	<0.05	33.5	<0.5	17	<0.2
STD OREAS45CA	Standard	0.039	17	646	0.14	166	0.128	<20	3.70	0.014	0.08	<0.1	0.03	<0.1	<0.05	35.1	<0.5	19	<0.2
STD OREAS45CA	Standard	0.037	15	678	0.16	153	0.122	<20	3.49	0.008	0.07	<0.1	0.03	0.1	<0.05	36.8	<0.5	18	<0.2
STD OREAS45CA	Standard	0.033	17	628	0.15	167	0.137	<20	3.56	0.012	0.08	<0.1	0.02	<0.1	<0.05	35.9	<0.5	18	<0.2
STD OREAS45CA	Standard	0.041	16	654	0.13	162	0.126	<20	3.45	0.013	0.07	<0.1	0.03	<0.1	<0.05	35.4	0.7	18	<0.2
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXC88 Expected																			
STD OXH82 Expected																			
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	5.4	0.1679	2.3	5.23	4.7	5
STD OREAS45CA Expected		0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	0.07	0.021	39.7	0.5	18.4	
BLK	Blank																		

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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 09, 2011

QUALITY CONTROL REPORT WHI11001258.1

		WGHT Wgt kg 0.01	3B Au ppb 2	1DX Mo ppm 0.1	1DX Cu ppm 0.1	1DX Pb ppm 0.1	1DX Zn ppm 1	1DX Ag ppm 0.1	1DX Ni ppm 0.1	1DX Co ppm 0.1	1DX Mn ppm 1	1DX Fe % 0.01	1DX As ppm 0.5	1DX Au ppb 0.5	1DX Th ppm 0.1	1DX Sr ppm 1	1DX Cd ppm 0.1	1DX Sb ppm 0.1	1DX Bi ppm 0.1	1DX V ppm 2	1DX Ca % 0.01
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<2																		
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BLK	Blank		<2																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
Prep Wash																					
G1	Prep Blank		<2	0.1	7.3	14.0	52	<0.1	2.2	3.9	580	2.03	0.6	0.6	6.9	70	<0.1	<0.1	<0.1	39	0.53
G1	Prep Blank		<2	0.2	5.5	4.3	46	<0.1	3.3	4.0	580	1.97	0.5	<0.5	6.1	72	<0.1	<0.1	<0.1	38	0.53

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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 09, 2011

QUALITY CONTROL REPORT WHI11001258.1

		1DX P % 0.001	1DX La ppm 1	1DX Cr ppm 1	1DX Mg % 0.01	1DX Ba ppm 1	1DX Ti % 0.001	1DX B ppm 20	1DX Al % 0.01	1DX Na % 0.001	1DX K % 0.01	1DX W ppm 0.1	1DX Hg ppm 0.01	1DX Tl ppm 0.1	1DX S % 0.05	1DX Sc ppm 0.1	1DX Se ppm 0.5	1DX Ga ppm 1	1DX Te ppm 0.2
BLK	Blank																		
BLK	Blank																		
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank																		
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BLK	Blank																		
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
Prep Wash																			
G1	Prep Blank	0.075	13	5	0.51	281	0.137	<20	1.01	0.129	0.53	<0.1	<0.01	0.3	<0.05	2.0	<0.5	5	<0.2
G1	Prep Blank	0.076	12	5	0.54	167	0.133	<20	0.98	0.119	0.50	<0.1	<0.01	0.3	<0.05	1.8	<0.5	4	<0.2

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Submitted By: Email Distribution List
Receiving Lab: Canada-Whitehorse
Received: August 24, 2011
Report Date: October 02, 2011
Page: 1 of 6

CERTIFICATE OF ANALYSIS WHI11001259.1

CLIENT JOB INFORMATION

Project: Big One
Shipment ID: BIG-2
P.O. Number
Number of Samples: 130

SAMPLE DISPOSAL

RTRN-PLP Return
RTRN-RJT Return

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	129	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B	129	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	129	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Goldstrike Resources (Petro One Energy Corp)
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 02, 2011

CERTIFICATE OF ANALYSIS WHI11001259.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1226301	Rock	0.90	<2	0.1	8.4	6.6	7	<0.1	2.9	1.3	49	0.60	0.9	<0.5	2.4	<1	<0.1	<0.1	<0.1	<2	<0.01
1226302	Rock	0.66	<2	0.1	2.6	4.9	3	<0.1	1.3	0.4	24	0.45	1.2	<0.5	0.8	<1	<0.1	<0.1	<0.1	<2	<0.01
1226303	Rock	0.82	<2	0.3	20.0	19.7	58	<0.1	15.1	6.8	349	2.97	<0.5	<0.5	11.9	10	<0.1	<0.1	0.2	9	0.11
1226304	Rock	1.02	<2	0.2	5.8	2.9	16	<0.1	6.3	5.3	692	1.22	<0.5	<0.5	3.5	2	0.1	<0.1	<0.1	<2	<0.01
1226305	Rock	0.75	<2	0.2	7.9	6.1	66	<0.1	6.7	2.9	307	3.41	1.0	<0.5	6.5	4	<0.1	0.1	<0.1	12	0.01
1226306	Rock	1.21	<2	0.1	5.6	3.9	27	<0.1	9.2	3.5	263	1.22	1.4	<0.5	6.5	3	0.1	<0.1	<0.1	5	0.08
1226307	Rock	0.74	<2	1.0	31.0	26.4	86	<0.1	11.4	7.5	167	4.97	0.5	<0.5	14.7	10	<0.1	0.2	0.3	11	0.01
1226308	Rock	2.18	<2	0.4	46.7	42.4	145	0.1	30.3	15.9	301	4.54	1.1	<0.5	6.0	7	<0.1	<0.1	0.3	15	0.01
1226309	Rock	1.50	<2	0.2	2.8	6.7	6	<0.1	1.2	0.4	42	0.51	<0.5	<0.5	0.8	2	<0.1	<0.1	<0.1	<2	<0.01
1226310	Rock	2.19	<2	0.3	13.7	37.1	40	0.1	6.8	3.0	283	1.32	0.7	<0.5	3.3	18	<0.1	<0.1	0.3	4	0.28
1226311	Rock	0.85	<2	0.1	4.9	1.0	3	<0.1	2.5	1.2	32	0.46	<0.5	<0.5	2.3	<1	<0.1	<0.1	<0.1	<2	<0.01
1226312	Rock	0.92	<2	0.2	8.9	3.8	6	<0.1	4.1	0.4	24	0.63	<0.5	<0.5	9.2	5	<0.1	<0.1	<0.1	<2	0.02
1226313	Rock	1.01	<2	0.1	22.7	62.0	12	<0.1	20.5	4.7	223	0.73	<0.5	<0.5	4.5	18	<0.1	<0.1	<0.1	2	0.44
1226314	Rock	0.80	<2	0.2	18.4	132.6	88	0.5	5.0	2.6	480	1.70	2.2	<0.5	5.3	11	0.3	<0.1	1.0	<2	0.14
1226315	Rock	0.90	<2	0.7	16.6	4.6	49	<0.1	3.0	1.8	193	3.47	<0.5	<0.5	7.7	2	<0.1	<0.1	<0.1	9	<0.01
1226316	Rock	1.13	10	0.3	3.3	7.6	3	0.5	0.9	0.3	31	0.74	3.8	6.8	3.3	7	<0.1	1.0	<0.1	2	0.01
1226317	Rock	0.86	<2	0.1	8.6	7.1	17	<0.1	18.2	8.2	32	1.83	11.8	2.1	7.4	2	<0.1	0.3	0.5	<2	0.02
1226318	Rock	1.00	<2	0.2	6.2	23.7	14	<0.1	3.1	0.9	32	0.96	68.3	1.2	2.7	2	<0.1	0.5	0.1	2	<0.01
1226319	Rock	0.74	>10000	6.9	8.9	11.3	8	1.2	37.5	73.3	18	20.36	>10000	18551	5.1	6	<0.1	82.1	2.3	5	<0.01
1226320	Rock	1.71	14	0.1	14.0	8.3	15	<0.1	12.0	6.5	399	0.89	170.2	5.8	0.8	6	<0.1	0.1	<0.1	<2	0.13
1226321	Rock	1.95	13	0.2	6.5	1.7	29	<0.1	6.1	2.5	134	1.49	7.3	1.8	3.5	8	<0.1	<0.1	<0.1	4	0.09
1226322	Rock	1.11	<2	0.2	6.5	1.9	28	<0.1	5.6	2.4	136	1.46	6.3	1.8	3.5	8	<0.1	<0.1	<0.1	4	0.09
1226323	Rock	1.48	21	0.2	28.3	7.3	8	<0.1	6.7	2.3	57	0.71	325.9	21.3	0.6	<1	<0.1	0.2	<0.1	<2	0.01
1226324	Rock	1.26	<2	0.4	37.8	11.2	100	<0.1	29.9	15.5	205	4.76	0.7	1.3	17.0	10	<0.1	<0.1	0.2	14	0.07
1226325	Rock	0.53	<2	0.2	4.2	18.6	23	<0.1	4.9	5.8	2059	1.72	37.3	2.9	6.1	5	0.1	0.6	0.3	<2	0.03
1226326	Rock	0.90	<2	<0.1	8.5	26.8	88	<0.1	22.4	15.1	321	4.20	3.2	0.7	7.9	2	<0.1	<0.1	0.3	9	0.01
1226327	Rock	0.62	<2	0.3	1.3	13.5	18	<0.1	1.4	1.8	8126	2.32	9.8	3.2	1.4	77	0.2	<0.1	<0.1	<2	3.59
1226328	Rock	0.93	<2	0.1	3.2	21.1	78	<0.1	11.7	5.8	1555	2.81	2.2	2.2	6.1	6	0.1	<0.1	<0.1	7	0.43
1226329	Rock	0.96	<2	0.2	1.4	7.2	10	<0.1	3.7	1.3	654	0.69	9.7	2.3	1.2	544	<0.1	0.6	<0.1	<2	9.94
1226330	Rock	0.63	<2	0.3	4.1	15.0	25	<0.1	13.3	12.8	2460	2.63	9.4	1.8	2.2	10	0.1	0.8	0.3	<2	0.09

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 02, 2011

CERTIFICATE OF ANALYSIS WHI11001259.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1226301	Rock	0.004	4	2	<0.01	1	<0.001	<20	0.11	0.006	<0.01	<0.1	0.02	<0.1	<0.05	0.2	<0.5	<1	<0.2
1226302	Rock	0.002	1	1	<0.01	2	<0.001	<20	0.04	0.002	<0.01	<0.1	0.03	<0.1	<0.05	<0.1	<0.5	<1	<0.2
1226303	Rock	0.039	22	16	0.61	20	0.002	<20	1.38	0.012	0.07	<0.1	0.02	<0.1	<0.05	1.2	<0.5	4	<0.2
1226304	Rock	0.006	18	2	0.02	15	<0.001	<20	0.10	0.006	0.02	<0.1	0.02	<0.1	<0.05	0.9	<0.5	<1	<0.2
1226305	Rock	0.012	8	19	0.92	12	0.002	<20	1.76	0.011	0.05	<0.1	0.03	<0.1	0.09	0.9	<0.5	5	<0.2
1226306	Rock	0.012	15	11	0.17	13	<0.001	<20	0.43	0.030	<0.01	<0.1	0.01	<0.1	<0.05	1.1	<0.5	1	<0.2
1226307	Rock	0.033	37	23	0.76	29	0.001	<20	1.54	0.016	0.13	<0.1	0.03	<0.1	0.09	1.2	<0.5	5	<0.2
1226308	Rock	0.014	11	30	1.13	34	0.001	<20	2.21	0.015	0.13	<0.1	0.03	<0.1	0.54	1.1	<0.5	6	<0.2
1226309	Rock	0.004	4	2	0.07	7	<0.001	<20	0.17	0.004	0.02	<0.1	0.02	<0.1	<0.05	0.1	<0.5	<1	<0.2
1226310	Rock	0.017	10	8	0.23	20	<0.001	<20	0.56	0.009	0.09	<0.1	0.01	<0.1	0.05	0.6	<0.5	1	<0.2
1226311	Rock	0.003	5	1	0.02	1	<0.001	<20	0.07	0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
1226312	Rock	0.018	5	3	0.06	3	<0.001	<20	0.39	0.038	<0.01	<0.1	<0.01	<0.1	<0.05	0.5	<0.5	<1	<0.2
1226313	Rock	0.013	20	6	0.09	1	<0.001	<20	0.20	0.038	<0.01	<0.1	<0.01	<0.1	0.11	0.6	<0.5	<1	<0.2
1226314	Rock	0.007	2	3	0.06	5	<0.001	<20	0.15	0.002	0.02	<0.1	<0.01	<0.1	0.13	0.4	<0.5	<1	<0.2
1226315	Rock	0.013	14	14	0.65	10	0.002	<20	1.16	0.002	0.05	<0.1	<0.01	<0.1	0.06	0.8	<0.5	3	<0.2
1226316	Rock	0.008	12	3	<0.01	18	<0.001	<20	0.18	0.004	0.07	<0.1	0.10	0.4	0.07	0.3	<0.5	<1	<0.2
1226317	Rock	0.017	6	2	<0.01	3	<0.001	<20	0.32	0.002	0.01	<0.1	<0.01	<0.1	1.25	0.4	<0.5	<1	<0.2
1226318	Rock	0.007	8	2	0.08	6	<0.001	<20	0.22	0.002	0.04	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2
1226319	Rock	0.002	<1	1	0.01	23	<0.001	<20	0.10	0.003	0.04	<0.1	<0.01	0.4	7.22	0.4	22.8	<1	37.9
1226320	Rock	0.002	4	2	0.05	5	<0.001	<20	0.09	0.002	0.02	<0.1	0.02	<0.1	<0.05	0.3	<0.5	<1	<0.2
1226321	Rock	0.027	8	5	0.30	13	0.001	<20	0.58	0.005	0.07	<0.1	0.01	<0.1	0.15	0.4	<0.5	1	<0.2
1226322	Rock	0.025	8	6	0.28	14	0.001	<20	0.56	0.006	0.07	<0.1	0.01	<0.1	0.14	0.4	<0.5	1	<0.2
1226323	Rock	0.001	2	2	0.04	3	<0.001	<20	0.13	0.003	0.01	<0.1	0.02	<0.1	0.10	0.1	<0.5	<1	<0.2
1226324	Rock	0.033	20	27	1.17	32	0.005	<20	2.15	0.005	0.16	<0.1	<0.01	<0.1	0.75	1.1	<0.5	5	<0.2
1226325	Rock	0.030	8	3	0.07	14	<0.001	<20	0.24	0.025	0.02	<0.1	<0.01	<0.1	<0.05	1.3	<0.5	<1	<0.2
1226326	Rock	0.008	4	11	0.87	20	0.002	<20	1.89	0.009	0.03	<0.1	<0.01	<0.1	0.26	1.3	<0.5	5	<0.2
1226327	Rock	0.060	5	2	0.44	14	<0.001	<20	0.06	0.006	0.02	<0.1	<0.01	<0.1	<0.05	0.9	<0.5	<1	<0.2
1226328	Rock	0.012	5	9	0.33	10	<0.001	<20	0.86	0.031	0.02	<0.1	0.01	<0.1	<0.05	1.7	<0.5	3	<0.2
1226329	Rock	0.006	4	2	0.09	6	<0.001	<20	0.03	0.006	<0.01	<0.1	<0.01	<0.1	<0.05	0.5	<0.5	<1	<0.2
1226330	Rock	0.041	6	2	0.04	34	<0.001	<20	0.11	0.005	0.03	<0.1	<0.01	<0.1	<0.05	1.2	<0.5	<1	<0.2

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 02, 2011

CERTIFICATE OF ANALYSIS WHI11001259.1

Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1226331	Rock	1.00	<2	0.1	0.9	11.9	5	<0.1	2.1	1.0	297	0.70	2.8	1.6	1.8	606	<0.1	0.6	<0.1	<2	10.16
1226332	Rock	0.64	<2	0.4	2.2	161.9	26	0.2	12.4	6.0	874	2.77	6.0	1.9	1.8	24	<0.1	<0.1	2.1	2	1.24
1226333	Rock	0.71	<2	<0.1	0.4	5.1	2	<0.1	0.9	0.6	354	0.72	2.0	1.5	1.0	1523	<0.1	0.2	<0.1	<2	23.11
1226334	Rock	1.19	<2	0.2	4.8	13.6	7	<0.1	3.8	1.9	146	0.59	197.0	1.4	7.1	<1	<0.1	0.2	0.1	<2	0.14
1226335	Rock	0.87	<2	1.5	43.7	7.1	116	<0.1	9.4	4.8	359	5.73	2.5	0.9	10.6	11	<0.1	<0.1	0.2	17	0.03
1226336	Rock	0.81	<2	0.2	9.6	7.4	18	<0.1	10.1	2.9	337	1.39	527.3	2.0	4.1	6	<0.1	0.2	<0.1	<2	0.29
1226337	Rock	0.86	<2	0.4	21.3	33.1	35	<0.1	17.9	4.5	152	2.23	20.4	1.0	7.2	7	<0.1	<0.1	0.3	4	0.05
1226338	Rock	1.37	2	0.2	30.6	7.3	83	<0.1	39.5	15.6	190	3.09	19.7	1.7	8.3	10	<0.1	0.1	<0.1	16	0.07
1226339	Rock	1.10	<2	0.2	20.2	174.5	39	0.9	16.8	9.5	355	1.70	7.5	1.4	1.7	6	<0.1	<0.1	2.3	<2	0.06
1226340	Rock	0.68	3	<0.1	12.2	5.8	16	<0.1	7.2	3.4	79	1.14	35.1	3.3	10.7	1	<0.1	0.1	<0.1	<2	<0.01
1226341	Rock	0.84	<2	0.2	6.2	11.5	22	<0.1	9.2	5.4	131	0.86	10.6	<0.5	4.3	2	<0.1	<0.1	<0.1	<2	0.02
1226342	Rock	0.83	<2	0.2	7.4	5.4	53	<0.1	7.9	2.9	180	2.82	7.5	1.4	7.6	5	<0.1	0.1	<0.1	10	<0.01
1226343	Rock	0.77	<2	0.5	15.7	32.2	74	<0.1	4.5	2.6	303	4.05	6.7	0.8	9.0	5	<0.1	<0.1	0.3	14	0.01
1226344	Rock	0.69	<2	0.7	190.0	27.7	141	<0.1	7.3	3.9	124	16.17	6.7	0.6	15.2	3	<0.1	0.2	0.2	13	<0.01
1226345	Rock	0.75	<2	0.7	11.7	14.8	25	<0.1	18.1	11.6	542	1.17	12.8	1.1	7.9	14	<0.1	0.2	0.3	<2	0.12
1226346	Rock	0.59	<2	1.2	13.4	44.0	25	<0.1	2.2	1.3	110	1.70	12.6	<0.5	7.8	6	<0.1	0.1	0.2	9	<0.01
1226347	Rock	0.59	5	0.3	29.7	10.7	48	<0.1	26.4	12.0	292	2.17	34.6	1.2	15.4	6	<0.1	0.5	0.1	3	0.02
1226348	Rock	0.94	36	0.2	6.8	6.6	36	<0.1	14.3	6.7	47	2.70	129.3	30.7	7.5	2	<0.1	0.3	0.1	<2	<0.01
1226349	Rock	0.48	<2	0.1	3.6	3.4	11	<0.1	7.8	3.5	112	0.81	11.6	3.0	5.4	2	<0.1	<0.1	<0.1	<2	<0.01
1226350	Rock	0.89	<2	<0.1	4.7	3.5	9	<0.1	3.9	0.6	52	0.69	3.6	1.6	1.9	<1	<0.1	<0.1	<0.1	<2	<0.01
1226451	Rock	0.68	<2	0.3	30.0	13.4	80	<0.1	23.2	8.0	1298	5.24	58.7	<0.5	6.3	67	<0.1	<0.1	0.2	7	6.97
1226452	Rock	0.67	<2	0.3	35.6	31.3	68	<0.1	14.0	8.4	329	3.62	9.2	1.0	5.8	1	<0.1	0.2	0.4	13	0.03
1226453	Rock	1.24	<2	0.4	6.7	39.9	23	<0.1	9.2	3.5	2237	1.67	40.8	<0.5	2.4	306	<0.1	0.2	0.2	<2	28.96
1226454	Rock	1.51	<2	0.1	5.6	13.2	23	<0.1	6.7	3.8	271	1.32	1.2	<0.5	7.0	<1	<0.1	<0.1	<0.1	4	0.06
1226455	Rock	0.86	<2	0.1	3.6	3.8	14	<0.1	6.4	1.9	154	0.71	2.2	<0.5	4.5	3	<0.1	<0.1	<0.1	<2	0.05
1226456	Rock	1.09	<2	0.3	38.8	49.4	91	<0.1	32.1	11.5	244	3.85	13.6	<0.5	13.1	10	<0.1	0.3	0.7	13	0.13
1226457	Rock	1.33	<2	0.1	1.4	0.5	2	<0.1	0.8	0.3	68	0.38	1.3	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
1226458	Rock	0.90	<2	0.1	5.8	25.8	9	<0.1	3.0	1.4	140	0.75	2.9	0.8	9.3	2	<0.1	0.3	<0.1	<2	<0.01
1226459	Rock	0.91	<2	0.4	9.4	7.6	20	<0.1	4.6	1.2	84	1.06	1.1	<0.5	2.5	4	<0.1	<0.1	0.2	<2	0.01
1226460	Rock	0.61	<2	0.1	7.3	12.3	29	<0.1	10.9	4.8	255	2.04	7.6	<0.5	4.2	1	<0.1	0.2	<0.1	3	<0.01

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1300 - 111 West Georgia Street
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Project: Big One
Report Date: October 02, 2011

CERTIFICATE OF ANALYSIS WHI11001259.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1226331	Rock	0.024	4	2	0.08	4	<0.001	<20	0.03	0.010	<0.01	<0.1	<0.01	<0.1	<0.05	0.9	<0.5	<1	<0.2
1226332	Rock	0.037	8	2	0.22	13	<0.001	<20	0.55	0.006	0.04	<0.1	<0.01	<0.1	<0.05	4.0	<0.5	1	<0.2
1226333	Rock	0.035	5	1	0.10	5	<0.001	<20	0.02	0.001	<0.01	<0.1	<0.01	<0.1	<0.05	3.4	<0.5	<1	<0.2
1226334	Rock	0.011	7	2	0.01	2	<0.001	<20	0.07	0.024	<0.01	0.1	<0.01	<0.1	0.08	0.3	<0.5	<1	<0.2
1226335	Rock	0.022	8	19	1.46	14	0.005	<20	2.47	0.005	0.07	<0.1	<0.01	<0.1	0.42	1.4	<0.5	7	<0.2
1226336	Rock	0.004	5	2	0.05	4	<0.001	<20	0.13	0.003	0.02	<0.1	<0.01	<0.1	0.59	0.5	<0.5	<1	<0.2
1226337	Rock	0.010	8	4	0.24	24	<0.001	<20	0.61	0.009	0.12	<0.1	<0.01	<0.1	<0.05	0.6	<0.5	1	<0.2
1226338	Rock	0.019	7	11	0.83	8	0.003	<20	1.29	0.035	0.04	<0.1	<0.01	<0.1	0.64	1.3	<0.5	5	<0.2
1226339	Rock	0.012	1	3	0.17	5	<0.001	<20	0.27	0.001	0.03	<0.1	<0.01	<0.1	0.33	0.4	<0.5	<1	0.3
1226340	Rock	0.011	7	3	0.02	6	<0.001	<20	0.26	<0.001	0.05	<0.1	<0.01	<0.1	0.19	0.7	<0.5	<1	<0.2
1226341	Rock	0.010	8	3	0.02	3	<0.001	<20	0.25	0.012	0.01	<0.1	<0.01	<0.1	<0.05	0.5	<0.5	<1	<0.2
1226342	Rock	0.014	9	17	0.74	10	0.002	<20	1.31	0.023	0.06	<0.1	<0.01	<0.1	0.13	1.1	<0.5	4	<0.2
1226343	Rock	0.016	10	17	1.04	20	0.003	<20	1.92	0.007	0.07	<0.1	<0.01	<0.1	0.25	1.5	<0.5	6	<0.2
1226344	Rock	0.016	12	17	0.35	31	<0.001	<20	1.37	<0.001	0.05	<0.1	<0.01	<0.1	0.31	1.7	<0.5	3	<0.2
1226345	Rock	0.086	12	3	0.01	11	<0.001	<20	0.20	0.003	0.06	<0.1	<0.01	<0.1	0.05	0.6	<0.5	<1	<0.2
1226346	Rock	0.009	7	9	0.43	23	<0.001	<20	0.81	0.011	0.10	<0.1	<0.01	<0.1	0.18	0.8	<0.5	2	<0.2
1226347	Rock	0.030	13	5	0.02	8	<0.001	<20	0.30	0.002	0.05	<0.1	<0.01	<0.1	0.07	2.2	<0.5	<1	<0.2
1226348	Rock	0.015	6	4	<0.01	4	<0.001	<20	0.20	<0.001	0.05	<0.1	<0.01	<0.1	1.62	0.6	0.8	<1	0.9
1226349	Rock	0.008	6	3	0.01	5	<0.001	<20	0.23	0.005	0.04	<0.1	<0.01	<0.1	0.06	0.7	<0.5	<1	<0.2
1226350	Rock	0.009	7	2	<0.01	<1	<0.001	<20	0.12	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	0.5	<0.5	<1	<0.2
1226451	Rock	0.019	3	15	1.33	24	<0.001	<20	1.10	0.039	0.11	<0.1	<0.01	<0.1	1.69	2.4	<0.5	3	<0.2
1226452	Rock	0.015	7	24	0.67	5	0.002	<20	1.49	0.002	0.03	<0.1	<0.01	<0.1	0.26	2.9	<0.5	4	<0.2
1226453	Rock	0.048	10	1	0.22	6	<0.001	<20	0.11	0.013	0.02	<0.1	<0.01	<0.1	0.30	2.3	<0.5	<1	<0.2
1226454	Rock	0.007	14	6	0.14	8	<0.001	<20	0.50	0.002	0.03	<0.1	<0.01	<0.1	<0.05	0.8	<0.5	1	<0.2
1226455	Rock	0.009	8	3	0.07	4	<0.001	<20	0.28	0.004	0.01	<0.1	<0.01	<0.1	<0.05	0.5	<0.5	<1	<0.2
1226456	Rock	0.024	24	26	1.09	30	0.002	<20	2.17	0.004	0.14	<0.1	<0.01	<0.1	<0.05	1.7	<0.5	6	<0.2
1226457	Rock	<0.001	<1	2	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
1226458	Rock	0.009	17	4	0.03	9	<0.001	<20	0.19	0.002	0.05	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226459	Rock	0.012	3	6	0.09	10	<0.001	<20	0.27	0.011	0.04	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226460	Rock	0.009	5	6	0.22	6	<0.001	<20	0.47	0.015	0.02	<0.1	<0.01	<0.1	<0.05	0.7	<0.5	2	<0.2

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Client: **Goldstrike Resources (Petro One Energy Co**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 02, 2011

CERTIFICATE OF ANALYSIS WHI11001259.1

Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1226461	Rock	0.92	<2	0.3	17.0	6.5	91	<0.1	42.0	13.1	866	2.93	3.1	<0.5	8.1	5	<0.1	0.1	<0.1	7	0.23
1226462	Rock	0.98	2	0.2	23.9	5.2	59	<0.1	17.8	8.0	733	2.76	61.8	<0.5	5.5	11	0.1	0.1	<0.1	5	0.30
1226463	Rock	1.05	<2	0.1	41.9	17.1	58	<0.1	15.5	6.6	450	5.16	14.5	2.6	6.0	<1	<0.1	0.7	0.2	<2	<0.01
1226464	Rock	0.78	<2	<0.1	3.2	3.8	13	<0.1	7.8	3.7	289	0.76	1.4	<0.5	4.7	3	<0.1	<0.1	<0.1	2	0.15
1226465	Rock	0.92	3	<0.1	4.7	5.3	17	<0.1	10.2	3.2	67	1.06	8.9	<0.5	5.1	3	<0.1	0.1	<0.1	<2	0.02
1226466	Rock	0.58	<2	0.1	6.2	4.4	82	<0.1	7.3	2.7	456	4.21	2.8	0.9	6.9	5	<0.1	<0.1	<0.1	13	0.07
1226467	Rock	0.82	<2	0.2	9.4	18.8	50	<0.1	13.3	5.7	265	2.27	2.6	<0.5	7.8	5	<0.1	<0.1	0.2	9	0.03
1226468	Rock	0.76	<2	0.5	6.2	12.9	48	<0.1	13.2	5.0	174	2.39	1.2	<0.5	3.9	11	<0.1	0.1	<0.1	7	0.14
1226469	Rock	0.91	49	0.2	32.2	3.7	13	<0.1	10.6	10.5	78	1.86	7.8	20.0	2.0	8	<0.1	0.2	<0.1	<2	0.08
1226470	Rock	0.87	2	0.2	9.1	24.6	34	<0.1	17.1	12.4	749	2.08	9.5	<0.5	4.8	6	0.1	0.4	0.1	10	0.15
1226471	Rock	0.75	<2	1.4	15.9	70.8	61	0.1	17.0	10.5	628	5.51	7.6	<0.5	4.0	3	<0.1	0.3	0.7	24	0.03
1226472	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226473	Rock	1.39	3	0.8	34.0	13.7	77	<0.1	13.3	4.6	612	4.95	35.1	11.9	2.9	2	<0.1	1.1	0.6	18	<0.01
1226474	Rock	0.53	2	<0.1	4.1	3.0	12	<0.1	4.5	2.1	64	0.82	8.0	5.5	7.4	1	<0.1	<0.1	<0.1	<2	<0.01
1226475	Rock	0.72	<2	0.3	93.3	152.3	100	0.2	34.0	17.1	428	6.66	5.7	3.4	6.1	9	<0.1	0.2	5.7	20	0.03
1226476	Rock	0.87	<2	0.2	55.7	462.7	31	0.6	8.5	4.5	136	2.00	1.2	4.1	1.7	8	<0.1	0.5	9.2	6	0.04
1226477	Rock	0.93	<2	0.3	50.9	50.9	113	<0.1	43.3	16.9	543	4.88	1.4	5.1	5.7	12	<0.1	0.3	0.7	12	0.03
1226478	Rock	1.04	3	0.2	52.4	6.2	25	<0.1	9.0	2.9	84	1.24	2.5	2.6	3.9	2	<0.1	0.2	0.2	4	<0.01
1226479	Rock	1.12	<2	0.2	97.4	119.1	24	0.2	3.3	4.4	367	0.56	6.4	1.7	0.5	5	<0.1	0.1	2.1	<2	0.06
1226480	Rock	0.69	<2	<0.1	6.6	2.3	13	<0.1	6.5	2.5	143	1.03	7.0	2.1	7.4	4	<0.1	<0.1	0.2	<2	0.07
1226481	Rock	0.74	<2	0.4	12.2	46.7	27	<0.1	12.1	4.5	2199	1.52	6.3	<0.5	2.4	76	0.3	0.2	0.3	3	5.08
1226482	Rock	0.64	<2	<0.1	13.6	16.2	20	<0.1	7.4	3.2	307	1.13	3.5	<0.5	2.0	2	<0.1	0.2	0.4	<2	0.12
1226483	Rock	0.45	<2	0.1	58.7	298.5	13	0.5	4.7	2.2	387	0.71	<0.5	<0.5	0.6	3	0.2	<0.1	2.3	<2	0.14
1226484	Rock	0.77	<2	0.2	7.8	13.2	25	<0.1	8.7	5.1	388	1.82	1.3	<0.5	7.7	3	<0.1	<0.1	0.2	8	0.18
1226485	Rock	0.61	<2	0.1	12.2	18.2	57	<0.1	19.8	6.6	404	3.68	1.6	<0.5	7.0	7	<0.1	<0.1	0.3	11	0.06
1226486	Rock	0.61	2	0.4	34.6	28.4	52	<0.1	13.8	8.8	299	3.10	<0.5	0.6	14.6	9	<0.1	0.2	0.4	8	<0.01
1226487	Rock	1.30	<2	0.2	12.9	25.2	30	<0.1	18.2	7.6	793	0.93	<0.5	<0.5	2.1	60	<0.1	<0.1	0.3	<2	1.05
1226488	Rock	0.78	<2	0.1	11.4	32.0	79	<0.1	11.8	5.1	616	3.19	0.9	<0.5	4.3	<1	<0.1	0.1	0.2	6	0.02
1226489	Rock	0.67	<2	0.2	50.2	8.2	11	<0.1	5.7	1.9	106	0.63	2.4	0.8	0.7	2	<0.1	<0.1	0.1	<2	0.04
1226490	Rock	0.99	5	0.2	15.2	5.4	55	<0.1	9.6	3.4	299	3.25	15.3	4.5	5.7	3	<0.1	0.9	0.1	8	<0.01

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Client: **Goldstrike Resources (Petro One Energy Co**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 02, 2011

CERTIFICATE OF ANALYSIS WHI11001259.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1226461	Rock	0.015	7	16	0.61	19	0.001	<20	1.25	0.019	0.09	<0.1	<0.01	<0.1	0.21	1.5	<0.5	3	<0.2
1226462	Rock	0.011	4	11	0.66	21	<0.001	<20	1.01	0.012	0.09	0.2	<0.01	<0.1	0.79	0.9	<0.5	2	<0.2
1226463	Rock	0.022	1	2	<0.01	2	<0.001	<20	0.19	0.003	<0.01	0.1	<0.01	<0.1	<0.05	0.9	<0.5	<1	<0.2
1226464	Rock	0.005	10	5	0.08	7	<0.001	<20	0.22	0.018	0.02	<0.1	<0.01	<0.1	<0.05	0.6	<0.5	<1	<0.2
1226465	Rock	0.005	11	3	0.06	11	<0.001	<20	0.34	0.004	0.02	<0.1	<0.01	<0.1	<0.05	0.7	<0.5	<1	<0.2
1226466	Rock	0.018	8	16	1.19	6	0.003	<20	2.35	0.005	0.02	<0.1	<0.01	<0.1	0.17	1.7	<0.5	6	<0.2
1226467	Rock	0.018	12	13	0.53	15	0.002	<20	1.13	0.017	0.07	<0.1	<0.01	<0.1	<0.05	0.9	<0.5	3	<0.2
1226468	Rock	0.059	5	5	0.49	3	0.002	<20	0.90	0.006	0.02	<0.1	<0.01	<0.1	0.44	1.0	<0.5	3	<0.2
1226469	Rock	0.002	<1	3	0.03	2	<0.001	<20	0.05	0.003	<0.01	<0.1	<0.01	<0.1	1.07	0.2	0.6	<1	<0.2
1226470	Rock	0.038	10	14	0.32	18	<0.001	<20	0.83	0.021	0.03	<0.1	<0.01	<0.1	<0.05	1.2	<0.5	2	<0.2
1226471	Rock	0.027	7	29	0.92	9	0.002	<20	2.12	0.007	0.04	<0.1	<0.01	<0.1	0.16	2.3	1.0	6	<0.2
1226472	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226473	Rock	0.009	8	19	1.04	7	0.002	<20	2.28	0.006	0.03	<0.1	<0.01	<0.1	0.07	1.7	0.9	6	<0.2
1226474	Rock	0.010	12	5	0.10	6	<0.001	<20	0.31	0.002	0.04	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226475	Rock	0.022	10	40	1.35	62	0.001	<20	3.05	0.014	0.13	<0.1	<0.01	<0.1	0.95	1.6	0.7	8	0.7
1226476	Rock	0.022	5	8	0.38	14	0.002	<20	0.90	0.006	0.05	<0.1	<0.01	<0.1	0.09	1.1	1.0	2	0.8
1226477	Rock	0.019	12	28	1.09	29	0.001	<20	2.35	0.021	0.14	<0.1	<0.01	<0.1	0.91	1.4	<0.5	6	<0.2
1226478	Rock	0.008	7	6	0.14	4	<0.001	<20	0.41	0.002	0.02	<0.1	<0.01	<0.1	<0.05	0.6	<0.5	1	<0.2
1226479	Rock	0.011	<1	4	0.07	4	<0.001	<20	0.16	0.022	<0.01	<0.1	<0.01	<0.1	<0.05	0.8	<0.5	<1	<0.2
1226480	Rock	0.011	13	5	0.18	14	<0.001	<20	0.55	0.005	0.04	<0.1	<0.01	<0.1	<0.05	0.3	0.5	<1	<0.2
1226481	Rock	0.019	9	8	0.34	12	0.002	<20	0.65	0.011	0.04	<0.1	<0.01	<0.1	0.07	1.4	0.6	2	<0.2
1226482	Rock	0.011	3	5	0.13	7	<0.001	<20	0.32	0.006	0.03	<0.1	<0.01	<0.1	0.06	0.6	<0.5	<1	<0.2
1226483	Rock	0.009	1	3	0.09	4	<0.001	<20	0.19	0.002	<0.01	<0.1	<0.01	<0.1	<0.05	0.3	0.8	<1	0.4
1226484	Rock	0.010	12	12	0.41	8	0.001	<20	0.89	0.035	0.02	<0.1	<0.01	<0.1	<0.05	1.0	<0.5	3	<0.2
1226485	Rock	0.023	9	20	0.74	14	0.002	<20	1.75	0.008	0.05	<0.1	<0.01	<0.1	<0.05	1.3	<0.5	5	<0.2
1226486	Rock	0.017	22	20	0.61	38	<0.001	<20	1.55	0.015	0.13	<0.1	<0.01	<0.1	<0.05	1.1	<0.5	4	<0.2
1226487	Rock	0.010	7	4	0.12	6	<0.001	<20	0.30	0.004	0.02	<0.1	<0.01	<0.1	<0.05	0.7	0.5	<1	<0.2
1226488	Rock	0.009	6	8	0.48	5	0.001	<20	1.04	0.003	0.02	<0.1	<0.01	<0.1	0.07	1.1	<0.5	3	<0.2
1226489	Rock	0.004	1	3	0.07	4	<0.001	<20	0.17	0.003	0.01	<0.1	<0.01	<0.1	0.06	0.2	<0.5	<1	<0.2
1226490	Rock	0.002	3	11	0.51	7	<0.001	<20	1.22	0.002	0.04	<0.1	<0.01	0.1	0.79	1.2	0.8	3	<0.2

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Project: Big One
Report Date: October 02, 2011

CERTIFICATE OF ANALYSIS WHI11001259.1

Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1226491	Rock	0.96	3	0.2	49.8	11.1	107	0.2	8.2	3.5	677	7.63	7.8	1.8	10.5	2	<0.1	0.7	0.2	25	<0.01
1226492	Rock	1.41	<2	0.2	4.7	69.0	16	0.2	6.1	1.8	96	1.07	1.0	4.9	1.3	1	<0.1	0.1	1.6	2	0.03
1226493	Rock	0.64	<2	0.3	13.5	3.2	93	<0.1	15.5	3.5	474	3.88	3.3	1.4	6.0	24	<0.1	0.1	0.1	13	0.93
1226494	Rock	1.16	<2	0.8	33.3	11.7	40	<0.1	6.5	2.9	125	17.46	8.3	1.3	10.3	4	<0.1	0.1	0.2	6	<0.01
1226495	Rock	0.78	2	1.1	43.1	19.6	69	<0.1	11.2	7.7	295	7.08	12.1	1.3	10.6	5	<0.1	0.2	0.3	12	0.01
1226496	Rock	0.76	<2	0.4	23.6	8.8	24	0.1	4.2	1.8	81	26.25	8.2	1.0	8.3	4	<0.1	0.1	0.1	4	0.01
1226497	Rock	0.79	<2	0.6	10.8	2.1	6	<0.1	4.3	2.6	123	0.88	44.0	3.1	5.9	19	<0.1	<0.1	<0.1	<2	0.20
1226498	Rock	0.91	89	0.3	27.3	13.1	48	0.2	17.1	2.4	75	3.58	73.4	46.6	6.7	112	<0.1	1.4	<0.1	<2	0.02
1226499	Rock	0.79	65	0.3	2.0	3.0	2	0.5	1.1	0.3	42	0.57	4.3	182.1	1.2	1	<0.1	0.1	<0.1	<2	<0.01
1226500	Rock	1.13	7	1.6	2.2	9.3	4	0.2	1.6	0.4	21	0.61	7.8	7.4	1.8	3	<0.1	0.5	0.2	2	<0.01
1226501	Rock	0.53	3	0.1	1.5	2.3	11	<0.1	1.7	0.6	39	0.63	0.5	4.5	3.2	4	<0.1	<0.1	<0.1	5	<0.01
1226502	Rock	0.66	<2	0.2	2.9	4.6	2	<0.1	1.0	0.2	22	0.71	4.3	4.1	2.4	6	<0.1	0.3	<0.1	<2	<0.01
1226503	Rock	0.88	<2	0.2	13.2	3.8	2	<0.1	1.2	0.3	25	0.84	1.6	3.3	7.3	2	<0.1	<0.1	<0.1	3	<0.01
1226504	Rock	0.78	<2	0.4	12.6	2.4	58	<0.1	25.8	8.9	360	3.11	0.7	1.9	8.2	12	<0.1	<0.1	<0.1	16	0.14
1226505	Rock	1.07	<2	0.3	15.9	6.8	60	<0.1	14.1	3.7	174	2.74	<0.5	2.3	7.6	6	<0.1	<0.1	<0.1	10	0.04
1226506	Rock	0.86	<2	0.3	5.0	8.5	15	<0.1	5.5	2.7	60	1.07	3.0	1.4	7.3	3	<0.1	0.1	<0.1	3	0.03
1226507	Rock	1.01	<2	<0.1	9.9	31.6	12	0.1	3.4	2.9	167	0.89	0.7	1.2	1.1	1	<0.1	<0.1	0.4	<2	0.01
1226508	Rock	0.68	<2	0.5	3.3	11.0	6	<0.1	1.5	0.4	41	0.52	7.2	1.1	4.0	14	<0.1	<0.1	<0.1	<2	0.02
1226509	Rock	1.19	<2	0.7	5.1	15.6	11	<0.1	1.9	0.7	63	0.85	17.9	1.0	2.9	2	<0.1	<0.1	0.2	<2	0.01
1226510	Rock	1.10	<2	3.0	16.8	39.6	42	0.2	0.4	0.5	74	1.88	8.9	0.9	3.9	9	0.1	0.4	0.4	3	0.04
1226511	Rock	0.52	<2	0.2	9.4	6.3	53	<0.1	10.3	5.7	146	2.59	<0.5	<0.5	5.2	8	<0.1	<0.1	<0.1	9	<0.01
1226512	Rock	0.73	<2	0.9	11.6	26.6	23	0.1	24.0	8.5	353	1.45	<0.5	0.8	4.5	26	<0.1	0.1	0.4	3	0.25
1226513	Rock	0.54	<2	0.9	5.7	30.7	51	<0.1	13.5	7.7	785	1.31	22.2	<0.5	5.1	16	0.1	0.1	0.2	<2	0.18
1226514	Rock	0.93	<2	1.0	7.6	16.6	4	<0.1	3.3	1.1	39	0.74	35.5	<0.5	4.3	8	<0.1	0.2	0.1	<2	0.01
1226515	Rock	0.75	325	<0.1	4.3	3.3	2	0.8	0.6	0.3	36	0.54	4.8	471.7	1.3	3	<0.1	3.4	<0.1	<2	<0.01
1226516	Rock	1.06	<2	0.6	11.7	4.7	88	<0.1	7.5	3.8	365	4.89	<0.5	<0.5	6.4	8	<0.1	<0.1	<0.1	25	0.01
1226517	Rock	0.65	14	0.1	45.4	2.5	23	0.5	3.3	1.3	41	6.30	12.1	13.7	3.3	10	<0.1	1.3	<0.1	<2	<0.01
1226518	Rock	0.98	4	0.2	46.2	25.2	18	0.2	1.3	0.5	24	8.27	29.4	1.8	18.0	2	<0.1	0.6	<0.1	9	<0.01
1226519	Rock	0.61	<2	<0.1	38.9	14.3	29	0.1	0.8	0.8	33	9.40	1.1	<0.5	16.5	2	<0.1	<0.1	0.1	8	<0.01
1226520	Rock	0.79	42	1.0	796.9	1671	104	1.9	112.3	141.8	226	14.22	78.5	31.2	7.3	9	<0.1	0.6	24.9	13	0.07

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Client: **Goldstrike Resources (Petro One Energy Co**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 02, 2011

CERTIFICATE OF ANALYSIS WHI11001259.1

Method		1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1226491	Rock	0.012	12	27	1.43	11	0.002	<20	2.88	0.001	0.05	<0.1	<0.01	<0.1	0.24	2.6	0.6	9	<0.2
1226492	Rock	0.013	5	6	0.17	4	<0.001	<20	0.40	0.009	0.02	<0.1	<0.01	<0.1	0.15	1.1	0.6	1	0.3
1226493	Rock	0.014	6	20	1.51	7	0.004	<20	1.82	0.009	0.04	<0.1	<0.01	<0.1	1.12	1.9	<0.5	5	<0.2
1226494	Rock	0.040	6	15	0.42	15	0.001	<20	0.91	0.005	0.06	<0.1	0.01	<0.1	1.45	0.9	<0.5	3	<0.2
1226495	Rock	0.029	33	21	0.74	29	0.002	<20	1.59	0.006	0.13	<0.1	<0.01	0.1	0.11	1.4	<0.5	4	<0.2
1226496	Rock	0.044	3	11	0.23	13	0.001	<20	0.60	0.005	0.06	<0.1	<0.01	<0.1	2.54	0.7	<0.5	2	<0.2
1226497	Rock	0.076	6	5	0.11	2	0.001	<20	0.22	0.029	<0.01	<0.1	0.02	<0.1	<0.05	0.9	<0.5	<1	<0.2
1226498	Rock	0.040	20	5	0.02	10	<0.001	<20	0.39	0.002	0.06	<0.1	0.16	0.2	<0.05	0.5	0.6	<1	0.2
1226499	Rock	0.003	7	5	<0.01	7	<0.001	<20	0.13	0.003	0.06	<0.1	0.02	<0.1	<0.05	0.3	<0.5	<1	<0.2
1226500	Rock	0.006	11	4	0.02	12	<0.001	<20	0.14	0.004	0.08	<0.1	0.01	<0.1	0.10	0.4	<0.5	<1	<0.2
1226501	Rock	0.006	10	10	0.13	<1	<0.001	<20	0.37	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	1.1	<0.5	1	<0.2
1226502	Rock	0.008	16	4	<0.01	3	<0.001	<20	0.12	0.002	0.01	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2
1226503	Rock	0.011	10	9	0.02	1	<0.001	<20	0.19	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	2	<0.2
1226504	Rock	0.023	14	25	0.91	7	0.003	<20	1.55	0.026	0.03	<0.1	<0.01	<0.1	0.23	2.4	<0.5	5	<0.2
1226505	Rock	0.020	12	15	0.69	10	0.003	<20	1.24	0.023	0.05	<0.1	<0.01	<0.1	0.16	1.5	<0.5	4	<0.2
1226506	Rock	0.012	10	6	0.09	5	<0.001	<20	0.25	0.024	0.03	<0.1	<0.01	<0.1	0.12	0.7	<0.5	<1	<0.2
1226507	Rock	0.003	2	2	0.03	3	<0.001	<20	0.08	0.002	0.02	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226508	Rock	0.014	9	5	0.07	3	<0.001	<20	0.20	0.010	0.01	<0.1	<0.01	<0.1	<0.05	0.5	<0.5	<1	<0.2
1226509	Rock	0.009	10	2	<0.01	9	<0.001	<20	0.12	0.003	0.04	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2
1226510	Rock	0.031	7	<1	0.15	9	<0.001	<20	0.34	0.004	0.02	<0.1	<0.01	<0.1	<0.05	0.6	<0.5	1	<0.2
1226511	Rock	0.011	7	10	0.52	4	0.003	<20	1.07	0.017	0.02	0.4	<0.01	<0.1	0.21	1.4	<0.5	3	<0.2
1226512	Rock	0.104	8	6	0.23	13	0.002	<20	0.44	0.007	0.06	0.2	<0.01	<0.1	<0.05	0.8	<0.5	2	0.2
1226513	Rock	0.064	6	2	0.02	18	<0.001	<20	0.17	0.004	0.03	0.1	<0.01	<0.1	0.21	0.4	<0.5	<1	<0.2
1226514	Rock	0.017	7	3	0.01	2	<0.001	<20	0.10	0.010	0.01	<0.1	<0.01	<0.1	0.07	0.3	<0.5	<1	<0.2
1226515	Rock	0.003	4	2	<0.01	6	<0.001	<20	0.08	<0.001	0.03	<0.1	<0.01	<0.1	<0.05	0.2	<0.5	<1	<0.2
1226516	Rock	0.016	10	25	1.29	2	0.006	<20	2.32	0.033	<0.01	<0.1	<0.01	<0.1	0.24	2.7	<0.5	8	<0.2
1226517	Rock	0.048	5	5	<0.01	2	<0.001	<20	0.18	<0.001	0.01	0.4	0.66	<0.1	<0.05	0.3	<0.5	<1	<0.2
1226518	Rock	0.063	5	9	0.02	12	<0.001	<20	0.33	0.002	0.09	0.2	0.01	0.1	0.15	0.7	0.7	2	<0.2
1226519	Rock	0.026	10	11	0.08	9	<0.001	<20	0.63	0.001	0.07	<0.1	<0.01	<0.1	0.12	0.9	<0.5	3	<0.2
1226520	Rock	0.040	4	33	0.75	23	0.002	<20	1.92	0.008	0.11	<0.1	<0.01	0.1	7.67	1.5	0.7	5	2.2

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 02, 2011

CERTIFICATE OF ANALYSIS WHI11001259.1

Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1226521	Rock	0.51	31	0.3	4.2	8.1	3	0.2	1.7	0.8	26	1.14	23.7	24.6	2.2	3	<0.1	1.2	<0.1	<2	<0.01
1226522	Rock	1.04	110	0.1	2.8	16.1	4	0.4	0.8	0.5	49	0.83	21.4	88.9	1.1	2	<0.1	3.7	0.2	<2	<0.01
1226523	Rock	0.83	7	0.2	16.2	32.0	60	<0.1	16.2	6.9	713	3.17	4.1	<0.5	3.4	10	<0.1	0.5	0.2	7	0.54
1226524	Rock	0.74	<2	<0.1	5.8	10.2	25	<0.1	6.1	3.3	433	1.17	1.0	2.4	4.2	13	<0.1	0.1	0.2	2	0.69
1226525	Rock	0.82	<2	0.2	5.5	13.5	13	<0.1	6.4	5.4	448	1.44	9.9	<0.5	1.5	475	<0.1	0.6	0.1	<2	34.28
1226526	Rock	1.35	3	48.9	40.2	444.8	50	0.8	16.9	17.9	287	3.27	62.1	7.2	7.3	<1	<0.1	1.1	3.9	13	0.15
1226527	Rock	0.84	4	0.4	18.3	77.7	33	<0.1	13.2	5.7	731	1.20	10.0	<0.5	3.9	5	0.2	0.2	0.7	<2	0.03
1226528	Rock	0.99	2	0.1	16.9	36.8	59	<0.1	20.1	7.0	538	2.50	4.8	0.8	8.2	6	<0.1	0.2	0.2	7	0.52
1226529	Rock	0.68	<2	0.3	40.8	10.8	93	<0.1	35.0	13.1	1093	4.91	2.6	<0.5	7.3	6	<0.1	<0.1	0.3	13	0.02
1226473B	Rock	1.15	<2	0.7	55.3	12.3	33	<0.1	9.8	4.1	241	2.75	46.7	1.3	2.8	4	<0.1	0.5	0.6	7	0.02

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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 02, 2011

CERTIFICATE OF ANALYSIS WHI11001259.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1226521	Rock	0.004	6	2	<0.01	14	<0.001	<20	0.12	0.002	0.06	<0.1	<0.01	<0.1	0.29	0.3	<0.5	<1	<0.2
1226522	Rock	0.002	8	3	0.03	8	<0.001	<20	0.17	0.002	0.05	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2
1226523	Rock	0.032	5	10	0.59	9	0.001	<20	1.32	0.006	0.03	<0.1	<0.01	<0.1	0.22	1.6	<0.5	3	<0.2
1226524	Rock	0.109	10	4	0.22	21	0.001	<20	0.54	0.012	0.04	<0.1	<0.01	<0.1	<0.05	0.8	<0.5	1	<0.2
1226525	Rock	0.026	7	<1	0.28	3	<0.001	<20	0.04	0.008	0.02	<0.1	<0.01	<0.1	0.22	1.3	<0.5	<1	0.2
1226526	Rock	0.009	15	12	0.63	5	0.001	<20	1.30	<0.001	0.03	<0.1	<0.01	<0.1	<0.05	1.7	<0.5	4	0.9
1226527	Rock	0.019	8	3	0.07	15	<0.001	<20	0.22	0.001	0.03	<0.1	<0.01	<0.1	<0.05	1.2	<0.5	<1	<0.2
1226528	Rock	0.011	12	11	0.42	13	0.001	<20	1.04	0.027	0.08	<0.1	<0.01	<0.1	0.09	1.7	<0.5	3	<0.2
1226529	Rock	0.010	10	15	1.23	15	0.002	<20	2.64	0.024	0.09	<0.1	<0.01	<0.1	0.17	2.2	<0.5	7	<0.2
1226473B	Rock	0.016	6	<1	0.41	9	<0.001	<20	1.00	0.014	0.05	<0.1	<0.01	<0.1	0.44	1.0	<0.5	3	0.2

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 02, 2011

QUALITY CONTROL REPORT WHI11001259.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Pulp Duplicates																					
1226315	Rock	0.90	<2	0.7	16.6	4.6	49	<0.1	3.0	1.8	193	3.47	<0.5	<0.5	7.7	2	<0.1	<0.1	<0.1	9	<0.01
REP 1226315	QC			0.8	15.7	4.9	46	<0.1	3.1	1.5	190	3.37	<0.5	<0.5	7.4	2	<0.1	<0.1	<0.1	9	<0.01
1226335	Rock	0.87	<2	1.5	43.7	7.1	116	<0.1	9.4	4.8	359	5.73	2.5	0.9	10.6	11	<0.1	<0.1	0.2	17	0.03
REP 1226335	QC		<2																		
1226338	Rock	1.37	2	0.2	30.6	7.3	83	<0.1	39.5	15.6	190	3.09	19.7	1.7	8.3	10	<0.1	0.1	<0.1	16	0.07
REP 1226338	QC			0.2	30.3	6.8	81	<0.1	39.6	15.5	190	3.11	20.0	1.7	8.6	10	<0.1	0.1	<0.1	16	0.08
1226349	Rock	0.48	<2	0.1	3.6	3.4	11	<0.1	7.8	3.5	112	0.81	11.6	3.0	5.4	2	<0.1	<0.1	<0.1	<2	<0.01
REP 1226349	QC		<2																		
1226497	Rock	0.79	<2	0.6	10.8	2.1	6	<0.1	4.3	2.6	123	0.88	44.0	3.1	5.9	19	<0.1	<0.1	<0.1	<2	0.20
REP 1226497	QC		<2																		
1226502	Rock	0.66	<2	0.2	2.9	4.6	2	<0.1	1.0	0.2	22	0.71	4.3	4.1	2.4	6	<0.1	0.3	<0.1	<2	<0.01
REP 1226502	QC			0.2	2.9	4.4	2	<0.1	0.9	0.3	22	0.71	4.0	2.6	2.3	6	<0.1	0.3	<0.1	<2	<0.01
1226525	Rock	0.82	<2	0.2	5.5	13.5	13	<0.1	6.4	5.4	448	1.44	9.9	<0.5	1.5	475	<0.1	0.6	0.1	<2	34.28
REP 1226525	QC			0.3	5.7	13.3	12	<0.1	6.2	5.3	443	1.43	8.2	<0.5	1.4	482	<0.1	0.5	0.1	<2	34.37
1226527	Rock	0.84	4	0.4	18.3	77.7	33	<0.1	13.2	5.7	731	1.20	10.0	<0.5	3.9	5	0.2	0.2	0.7	<2	0.03
REP 1226527	QC		3																		
Core Reject Duplicates																					
1226312	Rock	0.92	<2	0.2	8.9	3.8	6	<0.1	4.1	0.4	24	0.63	<0.5	<0.5	9.2	5	<0.1	<0.1	<0.1	<2	0.02
DUP 1226312	QC		<2	0.2	9.1	3.4	6	<0.1	3.6	0.4	20	0.57	<0.5	<0.5	8.4	4	<0.1	<0.1	<0.1	<2	0.03
1226347	Rock	0.59	5	0.3	29.7	10.7	48	<0.1	26.4	12.0	292	2.17	34.6	1.2	15.4	6	<0.1	0.5	0.1	3	0.02
DUP 1226347	QC		4	0.4	29.5	11.3	48	<0.1	26.3	11.9	307	2.26	35.2	1.6	15.9	7	<0.1	0.5	0.1	3	0.02
1226482	Rock	0.64	<2	<0.1	13.6	16.2	20	<0.1	7.4	3.2	307	1.13	3.5	<0.5	2.0	2	<0.1	0.2	0.4	<2	0.12
DUP 1226482	QC		<2	0.2	11.4	15.3	18	<0.1	7.0	2.6	294	1.07	3.4	1.3	1.9	3	<0.1	0.1	0.4	<2	0.12
1226517	Rock	0.65	14	0.1	45.4	2.5	23	0.5	3.3	1.3	41	6.30	12.1	13.7	3.3	10	<0.1	1.3	<0.1	<2	<0.01
DUP 1226517	QC		15	0.3	47.6	2.4	23	0.5	3.9	1.3	42	6.52	12.3	13.1	3.2	11	<0.1	1.2	<0.1	2	<0.01
Reference Materials																					
STD DS8	Standard			12.5	118.2	113.4	285	1.6	35.4	7.6	550	2.45	24.5	135.3	6.6	62	2.3	4.8	6.4	42	0.69
STD DS8	Standard			13.3	110.8	127.2	320	1.7	37.1	7.7	633	2.47	24.2	101.0	6.3	62	2.3	4.9	7.0	40	0.62

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 02, 2011

QUALITY CONTROL REPORT WHI11001259.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
Pulp Duplicates																			
1226315	Rock	0.013	14	14	0.65	10	0.002	<20	1.16	0.002	0.05	<0.1	<0.01	<0.1	0.06	0.8	<0.5	3	<0.2
REP 1226315	QC	0.012	13	14	0.64	10	0.002	<20	1.15	0.002	0.05	<0.1	<0.01	<0.1	0.06	0.8	<0.5	3	<0.2
1226335	Rock	0.022	8	19	1.46	14	0.005	<20	2.47	0.005	0.07	<0.1	<0.01	<0.1	0.42	1.4	<0.5	7	<0.2
REP 1226335	QC																		
1226338	Rock	0.019	7	11	0.83	8	0.003	<20	1.29	0.035	0.04	<0.1	<0.01	<0.1	0.64	1.3	<0.5	5	<0.2
REP 1226338	QC	0.020	7	12	0.84	8	0.003	<20	1.32	0.033	0.04	<0.1	<0.01	<0.1	0.65	1.3	<0.5	5	<0.2
1226349	Rock	0.008	6	3	0.01	5	<0.001	<20	0.23	0.005	0.04	<0.1	<0.01	<0.1	0.06	0.7	<0.5	<1	<0.2
REP 1226349	QC																		
1226497	Rock	0.076	6	5	0.11	2	0.001	<20	0.22	0.029	<0.01	<0.1	0.02	<0.1	<0.05	0.9	<0.5	<1	<0.2
REP 1226497	QC																		
1226502	Rock	0.008	16	4	<0.01	3	<0.001	<20	0.12	0.002	0.01	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2
REP 1226502	QC	0.007	16	4	<0.01	3	<0.001	<20	0.12	0.001	0.01	<0.1	0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2
1226525	Rock	0.026	7	<1	0.28	3	<0.001	<20	0.04	0.008	0.02	<0.1	<0.01	<0.1	0.22	1.3	<0.5	<1	0.2
REP 1226525	QC	0.026	8	<1	0.28	3	<0.001	<20	0.04	0.008	0.02	<0.1	<0.01	<0.1	0.22	1.3	<0.5	<1	<0.2
1226527	Rock	0.019	8	3	0.07	15	<0.001	<20	0.22	0.001	0.03	<0.1	<0.01	<0.1	<0.05	1.2	<0.5	<1	<0.2
REP 1226527	QC																		
Core Reject Duplicates																			
1226312	Rock	0.018	5	3	0.06	3	<0.001	<20	0.39	0.038	<0.01	<0.1	<0.01	<0.1	<0.05	0.5	<0.5	<1	<0.2
DUP 1226312	QC	0.017	5	3	0.06	4	<0.001	<20	0.36	0.036	<0.01	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226347	Rock	0.030	13	5	0.02	8	<0.001	<20	0.30	0.002	0.05	<0.1	<0.01	<0.1	0.07	2.2	<0.5	<1	<0.2
DUP 1226347	QC	0.030	15	6	0.02	10	<0.001	<20	0.34	0.002	0.05	<0.1	<0.01	<0.1	0.06	2.3	<0.5	<1	<0.2
1226482	Rock	0.011	3	5	0.13	7	<0.001	<20	0.32	0.006	0.03	<0.1	<0.01	<0.1	0.06	0.6	<0.5	<1	<0.2
DUP 1226482	QC	0.009	3	5	0.13	7	<0.001	<20	0.31	0.008	0.03	<0.1	<0.01	<0.1	0.05	0.4	<0.5	<1	<0.2
1226517	Rock	0.048	5	5	<0.01	2	<0.001	<20	0.18	<0.001	0.01	0.4	0.66	<0.1	<0.05	0.3	<0.5	<1	<0.2
DUP 1226517	QC	0.046	4	6	0.01	2	<0.001	<20	0.19	<0.001	0.01	0.3	0.72	<0.1	<0.05	0.3	<0.5	<1	<0.2
Reference Materials																			
STD DS8	Standard	0.075	12	107	0.61	267	0.103	<20	0.90	0.086	0.42	2.6	0.17	4.7	0.13	1.8	4.5	4	4.2
STD DS8	Standard	0.080	14	119	0.60	295	0.111	<20	0.93	0.090	0.41	2.9	0.24	5.3	0.16	2.3	5.2	5	5.6

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 02, 2011

QUALITY CONTROL REPORT WHI11001259.1

		WGHT Wgt kg 0.01	3B Au ppb 2	1DX Mo ppm 0.1	1DX Cu ppm 0.1	1DX Pb ppm 0.1	1DX Zn ppm 1	1DX Ag ppm 0.1	1DX Ni ppm 0.1	1DX Co ppm 0.1	1DX Mn ppm 1	1DX Fe % 0.01	1DX As ppm 0.5	1DX Au ppb 0.5	1DX Th ppm 0.1	1DX Sr ppm 1	1DX Cd ppm 0.1	1DX Sb ppm 0.1	1DX Bi ppm 0.1	1DX V ppm 2	1DX Ca % 0.01
STD DS8	Standard			11.9	96.7	117.7	284	1.7	33.9	6.4	556	2.26	21.3	82.3	6.2	60	2.0	4.1	6.1	37	0.66
STD DS8	Standard			12.8	99.1	116.6	287	1.5	34.7	6.8	555	2.21	23.1	86.2	6.4	60	2.0	3.8	5.8	38	0.68
STD DS8	Standard			11.7	115.8	123.0	304	1.6	36.2	7.1	557	2.42	26.6	89.5	6.7	61	2.5	4.0	6.9	41	0.66
STD DS8	Standard			13.9	109.1	119.1	310	1.9	37.8	7.9	591	2.43	24.4	95.8	6.0	63	2.2	4.1	6.3	40	0.67
STD OREAS45CA	Standard			0.9	504.3	21.6	58	0.2	246.5	88.3	934	16.10	4.8	32.1	8.1	17	<0.1	0.1	0.2	212	0.42
STD OREAS45CA	Standard			1.0	514.0	20.4	63	0.3	251.3	90.9	967	16.84	3.6	34.1	7.0	16	0.1	0.1	0.1	231	0.43
STD OREAS45CA	Standard			0.7	478.5	18.8	56	0.3	240.0	85.3	860	14.05	3.4	45.9	6.5	14	0.1	<0.1	0.2	185	0.40
STD OREAS45CA	Standard			0.8	522.5	20.9	59	0.3	264.5	90.3	919	15.21	3.7	41.7	7.2	15	<0.1	<0.1	0.2	207	0.41
STD OREAS45CA	Standard			0.8	507.5	23.3	67	0.3	249.4	94.7	977	16.23	4.2	40.7	8.0	18	0.1	<0.1	0.2	213	0.45
STD OREAS45CA	Standard			0.8	492.9	19.9	61	0.3	243.5	90.5	929	15.92	3.3	35.4	6.9	15	0.1	0.1	0.2	211	0.42
STD OXC88	Standard		200																		
STD OXC88	Standard		201																		
STD OXC88	Standard		206																		
STD OXC88	Standard		213																		
STD OXC88	Standard		212																		
STD OXC88	Standard		195																		
STD OXH82	Standard		1387																		
STD OXH82	Standard		1318																		
STD OXH82	Standard		1329																		
STD OXH82	Standard		1368																		
STD OXH82	Standard		1360																		
STD OXH82	Standard		1310																		
STD OXC88 Expected			203																		
STD OXH82 Expected			1278																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	4.8	6.67	41.1	0.7
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	43	7	15	0.1	0.13	0.19	215	0.4265
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<2																		
BLK	Blank		<2																		

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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 02, 2011

QUALITY CONTROL REPORT WHI11001259.1

		1DX P % 0.001	1DX La ppm 1	1DX Cr ppm 1	1DX Mg % 0.01	1DX Ba ppm 1	1DX Ti % 0.001	1DX B ppm 20	1DX Al % 0.01	1DX Na % 0.001	1DX K % 0.01	1DX W ppm 0.1	1DX Hg ppm 0.01	1DX Tl ppm 0.1	1DX S % 0.05	1DX Sc ppm 0.1	1DX Se ppm 0.5	1DX Ga ppm 1	1DX Te ppm 0.2
STD DS8	Standard	0.066	13	104	0.57	266	0.096	<20	0.85	0.080	0.38	2.5	0.17	5.0	0.14	1.8	4.2	4	4.4
STD DS8	Standard	0.071	15	109	0.57	251	0.107	<20	0.87	0.086	0.38	2.6	0.20	4.8	0.15	2.3	4.7	4	4.4
STD DS8	Standard	0.090	13	106	0.59	275	0.118	<20	0.88	0.084	0.41	2.6	0.19	5.0	0.17	2.2	5.1	4	5.0
STD DS8	Standard	0.075	13	114	0.59	284	0.108	<20	0.87	0.083	0.40	3.1	0.19	5.2	0.16	1.8	3.9	4	4.7
STD OREAS45CA	Standard	0.039	17	663	0.14	169	0.130	<20	3.49	0.008	0.07	<0.1	0.03	0.1	<0.05	36.6	0.7	17	<0.2
STD OREAS45CA	Standard	0.039	16	727	0.14	161	0.139	<20	3.80	0.005	0.08	<0.1	0.03	<0.1	<0.05	38.3	0.7	20	<0.2
STD OREAS45CA	Standard	0.034	15	659	0.14	150	0.106	<20	3.59	0.005	0.06	<0.1	0.02	<0.1	<0.05	35.1	<0.5	17	<0.2
STD OREAS45CA	Standard	0.035	16	724	0.16	157	0.125	<20	3.97	0.009	0.07	<0.1	0.03	<0.1	<0.05	38.5	<0.5	18	<0.2
STD OREAS45CA	Standard	0.050	19	615	0.17	182	0.155	<20	3.65	0.005	0.07	<0.1	0.04	<0.1	<0.05	44.8	<0.5	19	<0.2
STD OREAS45CA	Standard	0.037	15	675	0.15	157	0.129	<20	3.67	0.008	0.08	<0.1	0.05	<0.1	<0.05	38.7	<0.5	18	<0.2
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXC88 Expected																			
STD OXH82 Expected																			
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	5.4	0.1679	2.3	5.23	4.7	5
STD OREAS45CA Expected		0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	0.07	0.021	39.7	0.5	18.4	
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank																		
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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 02, 2011

QUALITY CONTROL REPORT WHI11001259.1

		WGHT Wgt kg 0.01	3B Au ppb 2	1DX Mo ppm 0.1	1DX Cu ppm 0.1	1DX Pb ppm 0.1	1DX Zn ppm 1	1DX Ag ppm 0.1	1DX Ni ppm 0.1	1DX Co ppm 0.1	1DX Mn ppm 1	1DX Fe % 0.01	1DX As ppm 0.5	1DX Au ppb 0.5	1DX Th ppm 0.1	1DX Sr ppm 1	1DX Cd ppm 0.1	1DX Sb ppm 0.1	1DX Bi ppm 0.1	1DX V ppm 2	1DX Ca % 0.01
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
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BLK	Blank		<2																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
Prep Wash																					
G1	Prep Blank		<2	<0.1	4.5	22.6	46	0.2	2.4	3.9	543	1.88	<0.5	<0.5	4.4	52	<0.1	0.2	<0.1	35	0.45
G1	Prep Blank		<2	0.1	3.7	7.9	42	<0.1	3.0	3.8	534	1.83	<0.5	<0.5	4.3	50	<0.1	<0.1	<0.1	33	0.41

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QUALITY CONTROL REPORT WHI11001259.1

		1DX P % 0.001	1DX La ppm 1	1DX Cr ppm 1	1DX Mg % 0.01	1DX Ba ppm 1	1DX Ti % 0.001	1DX B ppm 20	1DX Al % 0.01	1DX Na % 0.001	1DX K % 0.01	1DX W ppm 0.1	1DX Hg ppm 0.01	1DX Tl ppm 0.1	1DX S % 0.05	1DX Sc ppm 0.1	1DX Se ppm 0.5	1DX Ga ppm 1	1DX Te ppm 0.2
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
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BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
Prep Wash																			
G1	Prep Blank	0.072	10	5	0.49	153	0.120	<20	0.85	0.075	0.45	<0.1	0.06	0.3	<0.05	1.7	<0.5	4	<0.2
G1	Prep Blank	0.070	9	5	0.47	167	0.114	<20	0.81	0.070	0.43	<0.1	0.04	0.3	<0.05	1.7	<0.5	4	<0.2

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

www.acmelab.com

Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Submitted By: Email Distribution List
Receiving Lab: Canada-Whitehorse
Received: August 24, 2011
Report Date: October 03, 2011
Page: 1 of 6

CERTIFICATE OF ANALYSIS WHI11001260.1

CLIENT JOB INFORMATION

Project: Big One
Shipment ID: BIG-2
P.O. Number
Number of Samples: 148

SAMPLE DISPOSAL

RTRN-PLP Return
RTRN-RJT Return

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	129	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B	129	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	129	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Goldstrike Resources (Petro One Energy Corp)
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 03, 2011

CERTIFICATE OF ANALYSIS WHI11001260.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1226563	Rock	0.68	2	0.5	21.6	13.5	71	<0.1	5.9	3.2	220	3.87	6.8	4.5	17.7	6	<0.1	<0.1	0.4	16	0.02
1226564	Rock	0.63	<2	<0.1	2.1	7.9	11	<0.1	3.1	1.4	116	0.74	1.7	6.1	10.4	3	<0.1	<0.1	<0.1	4	0.01
1226565	Rock	0.68	3	2.3	47.7	11.4	100	0.1	42.7	28.3	496	4.17	1425	6.1	19.3	9	<0.1	<0.1	0.4	15	0.11
1226566	Rock	0.66	3	0.5	37.1	12.6	58	<0.1	10.1	6.2	418	2.77	15.9	5.5	18.4	8	<0.1	<0.1	0.3	11	0.02
1226601	Rock	0.52	<2	0.2	10.5	2.9	29	<0.1	7.4	2.8	293	1.76	5.8	5.4	0.4	<1	<0.1	0.3	<0.1	<2	<0.01
1226602	Rock	0.89	<2	0.8	100.2	32.7	103	<0.1	8.1	4.9	91	12.31	16.0	5.7	12.3	2	<0.1	1.1	0.2	2	<0.01
1226603	Rock	0.56	7	0.1	9.2	13.3	40	<0.1	12.4	6.8	510	2.13	7.0	21.5	2.8	2	<0.1	0.1	0.1	7	0.08
1226604	Rock	0.67	<2	<0.1	5.5	3.0	14	<0.1	5.6	1.6	323	0.80	0.8	1.9	0.5	<1	<0.1	<0.1	<0.1	<2	<0.01
1226605	Rock	0.48	<2	0.2	6.8	22.0	95	<0.1	25.5	10.5	796	3.97	11.1	1.1	4.9	2	<0.1	<0.1	0.4	11	<0.01
1226606	Rock	0.59	<2	0.2	32.2	6.3	53	<0.1	20.6	6.9	477	3.58	10.1	<0.5	2.9	1	<0.1	0.2	<0.1	3	<0.01
1226607	Rock	0.39	<2	0.1	17.0	3.5	43	<0.1	15.9	3.8	165	1.71	1.2	<0.5	5.9	5	<0.1	<0.1	<0.1	5	0.07
1226608	Rock	0.50	4	0.4	7.7	10.9	66	<0.1	21.1	7.0	411	4.37	11.4	<0.5	9.7	24	<0.1	0.1	0.3	15	0.28
1226609	Rock	0.41	<2	0.4	7.2	3.8	17	<0.1	3.8	1.7	146	1.39	1.8	<0.5	2.3	4	<0.1	0.2	<0.1	3	0.03
1226610	Rock	0.81	<2	0.1	5.2	4.7	3	<0.1	1.2	0.4	53	0.67	0.7	<0.5	0.4	1	<0.1	0.6	<0.1	<2	<0.01
1226611	Rock	0.80	6	0.2	4.9	19.4	13	<0.1	5.9	2.6	193	0.70	17.2	4.4	5.5	12	<0.1	0.1	<0.1	<2	0.21
1226612	Rock	0.67	9	0.2	5.6	9.8	17	<0.1	8.0	3.3	105	0.66	569.4	7.8	5.8	6	<0.1	0.2	<0.1	<2	0.04
1226613	Rock	0.70	<2	0.3	6.6	12.6	26	<0.1	7.8	5.8	270	1.74	11.5	<0.5	8.4	3	<0.1	<0.1	<0.1	8	0.02
1226614	Rock	0.68	3	0.2	16.1	13.1	21	<0.1	6.8	2.5	67	2.20	15.1	0.7	9.4	2	<0.1	0.1	<0.1	5	<0.01
1226615	Rock	0.83	<2	0.2	3.0	22.5	20	<0.1	7.2	3.6	431	1.06	1.4	<0.5	8.8	18	<0.1	0.1	0.2	5	0.30
1226616	Rock	0.77	70	0.2	6.9	9.7	28	<0.1	7.9	3.3	158	1.23	5791	54.4	3.5	8	<0.1	0.8	0.2	<2	0.06
1226617	Rock	0.52	<2	0.1	8.2	13.1	35	<0.1	18.6	40.9	2183	0.86	13.4	0.6	11.9	4	0.2	<0.1	<0.1	3	0.01
1226618	Rock	0.62	<2	0.2	7.9	7.7	19	<0.1	13.8	11.0	763	0.84	12.3	<0.5	8.4	4	<0.1	<0.1	<0.1	<2	0.04
1226619	Rock	0.44	<2	0.2	4.2	4.9	10	<0.1	2.5	1.2	57	0.88	7.0	1.1	8.3	1	<0.1	<0.1	<0.1	<2	<0.01
1226620	Rock	0.70	<2	0.4	8.1	13.3	44	<0.1	10.0	4.6	345	2.25	1.5	0.6	3.9	1	<0.1	<0.1	<0.1	6	<0.01
1226621	Rock	0.96	<2	0.1	9.2	142.1	14	0.6	4.1	2.5	77	1.21	4.6	1.2	1.6	2	<0.1	0.1	2.1	2	<0.01
1226622	Rock	0.67	2	0.2	12.6	4.4	33	<0.1	15.8	5.5	178	3.50	2.8	2.1	4.3	<1	<0.1	0.2	<0.1	4	<0.01
1226623	Rock	0.82	2	0.3	15.2	14.5	29	<0.1	20.9	8.4	1080	1.99	0.7	<0.5	3.3	13	<0.1	0.1	0.1	2	0.15
1226624	Rock	0.74	<2	0.2	6.4	39.3	8	0.2	6.1	3.0	73	0.47	0.9	1.5	0.6	4	<0.1	<0.1	0.4	<2	0.07
1226625	Rock	0.43	<2	0.2	5.1	6.4	4	<0.1	3.4	1.4	60	0.66	3.2	1.5	5.8	2	<0.1	<0.1	<0.1	<2	<0.01
1226626	Rock	0.76	4	0.2	5.3	3.2	13	<0.1	8.1	2.9	97	1.42	2.6	4.7	3.5	<1	<0.1	0.3	<0.1	3	<0.01

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 03, 2011

CERTIFICATE OF ANALYSIS WHI11001260.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1226563	Rock	0.024	33	25	0.95	34	0.001	<20	1.94	0.008	0.18	<0.1	<0.01	<0.1	<0.05	1.2	<0.5	5	<0.2
1226564	Rock	0.012	13	6	0.10	5	<0.001	<20	0.24	0.026	0.03	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226565	Rock	0.024	23	23	1.05	48	0.002	<20	2.01	0.014	0.20	<0.1	<0.01	<0.1	1.07	1.4	<0.5	6	<0.2
1226566	Rock	0.015	30	21	0.88	44	0.001	<20	1.58	0.013	0.19	<0.1	<0.01	<0.1	0.58	1.0	<0.5	4	<0.2
1226601	Rock	0.002	<1	2	0.04	4	<0.001	<20	0.13	0.004	0.01	<0.1	<0.01	<0.1	0.06	0.7	<0.5	<1	<0.2
1226602	Rock	0.020	3	9	0.04	8	<0.001	<20	0.74	0.007	0.03	<0.1	<0.01	<0.1	0.12	0.8	<0.5	<1	<0.2
1226603	Rock	0.009	5	11	0.39	4	0.001	<20	0.85	0.017	<0.01	<0.1	<0.01	<0.1	0.14	1.2	<0.5	2	<0.2
1226604	Rock	0.001	2	2	0.04	3	<0.001	<20	0.12	0.008	<0.01	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2
1226605	Rock	0.005	6	13	0.85	11	0.002	<20	1.81	0.007	0.04	<0.1	<0.01	<0.1	0.17	1.4	<0.5	5	0.2
1226606	Rock	0.003	2	2	0.22	5	<0.001	<20	0.47	0.003	0.02	<0.1	<0.01	<0.1	0.22	1.3	<0.5	1	<0.2
1226607	Rock	0.028	9	10	0.31	10	<0.001	<20	0.69	0.010	0.06	<0.1	<0.01	<0.1	<0.05	0.5	<0.5	2	<0.2
1226608	Rock	0.137	9	32	1.23	53	0.002	<20	2.47	0.052	0.19	<0.1	<0.01	<0.1	1.07	1.7	0.5	6	0.2
1226609	Rock	0.013	6	5	0.15	14	<0.001	<20	0.30	0.008	0.06	<0.1	<0.01	<0.1	0.06	0.4	<0.5	<1	<0.2
1226610	Rock	0.005	2	1	0.02	3	<0.001	<20	0.06	0.002	0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
1226611	Rock	0.025	5	3	0.02	4	<0.001	<20	0.11	0.038	<0.01	<0.1	<0.01	<0.1	0.08	0.4	<0.5	<1	<0.2
1226612	Rock	0.017	7	5	0.04	3	<0.001	<20	0.17	0.030	<0.01	<0.1	<0.01	<0.1	0.06	0.5	<0.5	<1	<0.2
1226613	Rock	0.012	12	9	0.35	10	<0.001	<20	0.85	0.022	0.06	<0.1	<0.01	<0.1	0.09	0.8	<0.5	2	<0.2
1226614	Rock	0.009	11	5	0.22	8	<0.001	<20	0.60	0.002	0.05	<0.1	<0.01	<0.1	0.06	0.6	<0.5	2	<0.2
1226615	Rock	0.010	12	9	0.19	6	0.001	<20	0.33	0.038	0.01	<0.1	<0.01	<0.1	<0.05	0.9	<0.5	1	<0.2
1226616	Rock	0.001	6	2	0.01	7	<0.001	<20	0.17	0.002	0.04	0.1	<0.01	<0.1	0.33	0.5	<0.5	<1	<0.2
1226617	Rock	0.017	19	4	0.02	8	<0.001	<20	0.33	0.002	0.02	<0.1	<0.01	<0.1	<0.05	0.8	<0.5	<1	<0.2
1226618	Rock	0.025	16	3	<0.01	7	<0.001	<20	0.22	0.002	0.02	<0.1	<0.01	<0.1	<0.05	0.6	<0.5	<1	<0.2
1226619	Rock	0.012	10	3	<0.01	4	<0.001	<20	0.27	0.001	0.03	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226620	Rock	0.006	8	4	0.46	5	0.001	<20	0.86	0.002	0.02	<0.1	<0.01	<0.1	<0.05	1.0	<0.5	2	<0.2
1226621	Rock	0.006	6	2	0.13	6	<0.001	<20	0.26	0.003	0.03	<0.1	<0.01	<0.1	0.19	0.2	<0.5	<1	<0.2
1226622	Rock	0.011	7	5	<0.01	1	<0.001	<20	0.21	<0.001	<0.01	<0.1	0.06	<0.1	<0.05	0.3	<0.5	<1	<0.2
1226623	Rock	0.028	8	4	0.11	12	<0.001	<20	0.23	0.003	0.05	<0.1	<0.01	<0.1	<0.05	0.5	0.7	<1	<0.2
1226624	Rock	0.004	2	1	<0.01	2	<0.001	<20	0.04	0.004	<0.01	<0.1	<0.01	<0.1	0.08	<0.1	<0.5	<1	0.2
1226625	Rock	0.005	10	2	0.04	5	<0.001	<20	0.24	0.002	0.04	<0.1	<0.01	<0.1	<0.05	0.2	0.5	<1	<0.2
1226626	Rock	0.005	8	3	<0.01	3	<0.001	<20	0.19	<0.001	0.02	<0.1	0.21	<0.1	<0.05	0.2	<0.5	<1	<0.2

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 03, 2011

CERTIFICATE OF ANALYSIS WHI11001260.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1226627	Rock	0.52	<2	0.3	36.1	14.6	92	<0.1	27.0	11.0	252	3.62	0.5	2.2	9.9	9	0.1	<0.1	0.3	13	0.05
1226628	Rock	0.67	4	0.2	2.0	2.3	2	<0.1	0.6	0.2	24	0.47	4.4	4.4	1.4	2	0.1	0.2	<0.1	<2	<0.01
1226629	Rock	0.76	<2	0.2	9.4	3.2	20	<0.1	6.8	3.2	177	1.09	6.0	2.5	4.9	3	<0.1	0.1	<0.1	2	<0.01
1226630	Rock	0.82	18	0.7	99.0	65.8	125	0.3	31.6	5.4	106	7.64	13.3	7.6	29.4	1	0.8	1.2	0.4	12	0.03
1226631	Rock	0.95	<2	0.2	10.7	60.8	58	0.2	12.5	7.1	274	0.91	2.9	1.3	10.8	13	0.3	0.2	0.2	5	0.17
1226632	Rock	0.86	6	0.2	5.8	19.3	37	<0.1	7.6	4.5	213	0.84	3.4	1.7	9.6	13	0.2	0.2	0.2	4	0.19
1226633	Rock	0.55	<2	0.3	12.8	19.3	55	<0.1	15.1	5.2	261	2.24	3.0	1.5	16.5	19	0.1	<0.1	<0.1	11	0.18
1226634	Rock	0.32	<2	1.5	26.3	16.0	69	<0.1	28.8	12.2	351	3.38	6.6	2.0	6.8	12	0.1	0.1	0.2	7	0.10
1226635	Rock	0.41	<2	0.1	6.1	9.3	15	<0.1	8.4	2.7	70	0.51	0.8	1.4	0.8	1	0.1	<0.1	<0.1	<2	<0.01
1226636	Rock	0.41	<2	0.4	37.0	14.1	135	<0.1	38.1	15.1	364	4.79	2.9	1.9	6.1	4	0.1	<0.1	0.2	20	0.03
1226637	Rock	0.53	<2	3.4	17.0	7.4	57	<0.1	11.3	4.8	147	3.05	9.3	0.6	6.8	2	<0.1	<0.1	0.1	6	0.01
1226638	Rock	1.12	129	0.4	2.5	12.2	4	<0.1	0.9	0.5	25	0.43	363.9	34.8	4.8	6	<0.1	0.2	0.1	<2	0.04
1226639	Rock	0.88	46	0.2	1.5	1.3	2	<0.1	0.9	0.6	24	0.29	389.5	7.7	0.8	1	<0.1	0.2	<0.1	<2	0.02
1226640	Rock	0.69	31	0.2	5.6	10.0	5	<0.1	2.1	1.0	28	0.37	786.5	10.5	8.4	2	<0.1	0.2	<0.1	<2	0.01
1226641	Rock	0.28	<2	<0.1	4.5	3.1	8	<0.1	6.4	1.8	33	0.38	7.7	0.6	3.9	2	<0.1	0.1	<0.1	<2	0.02
1226642	Rock	0.79	<2	<0.1	2.9	17.6	10	<0.1	6.0	5.2	503	0.93	7.7	1.2	2.6	2	<0.1	<0.1	0.1	<2	<0.01
1226643	Rock	0.66	<2	0.2	5.6	6.0	27	<0.1	9.2	2.9	104	1.23	2.6	0.6	7.1	1	<0.1	<0.1	<0.1	7	<0.01
1226644	Rock	0.70	<2	<0.1	1.9	2.4	7	<0.1	3.2	0.8	99	0.88	0.7	<0.5	5.1	<1	<0.1	<0.1	<0.1	<2	<0.01
1226645	Rock	0.73	<2	1.0	19.4	1.7	26	<0.1	11.5	4.5	106	1.57	0.6	<0.5	2.6	<1	<0.1	<0.1	<0.1	<2	<0.01
1226646	Rock	0.43	6	0.1	8.6	852.3	21	5.1	12.8	4.3	79	1.01	<0.5	2.4	5.7	1	<0.1	<0.1	16.0	3	<0.01
1226647	Rock	0.61	<2	0.7	18.9	13.9	43	<0.1	16.7	9.4	993	1.96	2.6	0.6	10.0	7	<0.1	<0.1	0.2	6	0.08
1226648	Rock	0.46	7	0.8	31.7	18.5	54	<0.1	21.1	4.0	101	7.43	6.6	8.9	5.1	<1	<0.1	4.2	0.3	7	<0.01
1226649	Rock	0.67	<2	0.2	3.2	7.3	5	<0.1	2.8	0.7	37	0.43	0.9	<0.5	2.9	3	<0.1	<0.1	<0.1	<2	0.02
1226650	Rock	0.53	<2	1.3	12.6	7.2	105	<0.1	20.6	10.3	357	4.63	3.2	0.5	5.8	4	<0.1	<0.1	<0.1	21	0.03
1226651	Rock	0.69	<2	0.2	6.9	10.0	9	<0.1	5.5	3.0	232	0.66	0.8	1.2	8.0	41	<0.1	<0.1	<0.1	4	0.50
1226652	Rock	0.36	<2	0.2	4.8	11.1	32	<0.1	9.0	3.4	183	2.56	<0.5	1.2	9.5	3	<0.1	<0.1	<0.1	6	0.03
1226653	Rock	0.42	<2	0.1	11.5	17.4	27	<0.1	20.8	8.7	340	0.93	2.2	0.9	6.9	17	<0.1	<0.1	0.2	7	0.36
1226654	Rock	0.55	<2	0.2	4.8	4.4	3	<0.1	1.3	0.4	20	0.35	5.3	2.0	2.3	1	<0.1	0.1	<0.1	<2	<0.01
1226655	Rock	1.26	<2	0.2	3.1	2.6	9	<0.1	2.2	0.9	34	0.30	2.3	1.6	2.3	1	<0.1	<0.1	<0.1	<2	<0.01
1226656	Rock	0.54	443	0.2	7.8	11.8	21	<0.1	6.4	2.1	40	0.97	10.0	10.4	8.0	4	<0.1	0.2	<0.1	2	<0.01

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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 03, 2011

CERTIFICATE OF ANALYSIS WHI11001260.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1226627	Rock	0.026	8	21	1.00	30	0.003	<20	1.71	0.010	0.14	<0.1	<0.01	<0.1	0.51	1.1	<0.5	5	<0.2
1226628	Rock	0.001	6	2	<0.01	11	<0.001	<20	0.10	0.001	0.07	<0.1	<0.01	<0.1	<0.05	0.2	<0.5	<1	<0.2
1226629	Rock	0.003	14	3	0.02	20	<0.001	<20	0.22	0.003	0.12	<0.1	<0.01	<0.1	<0.05	0.6	<0.5	<1	<0.2
1226630	Rock	0.082	16	16	0.05	10	0.002	<20	0.70	0.002	0.04	0.1	0.01	<0.1	<0.05	1.0	<0.5	3	<0.2
1226631	Rock	0.016	16	13	0.17	4	0.001	<20	0.33	0.060	<0.01	<0.1	<0.01	<0.1	0.05	0.9	<0.5	1	<0.2
1226632	Rock	0.015	12	13	0.15	2	0.001	<20	0.28	0.053	<0.01	<0.1	<0.01	<0.1	<0.05	0.8	<0.5	<1	<0.2
1226633	Rock	0.019	24	16	0.59	24	0.002	<20	1.17	0.049	0.11	<0.1	<0.01	<0.1	<0.05	1.0	<0.5	3	<0.2
1226634	Rock	0.037	7	9	0.49	6	0.001	<20	0.99	0.003	0.02	<0.1	<0.01	<0.1	0.37	0.9	<0.5	2	<0.2
1226635	Rock	0.003	2	2	<0.01	5	<0.001	<20	0.10	0.003	0.02	<0.1	<0.01	<0.1	<0.05	0.1	<0.5	<1	<0.2
1226636	Rock	0.011	5	24	1.40	12	0.005	<20	2.37	0.026	0.04	<0.1	<0.01	<0.1	0.52	2.0	<0.5	6	<0.2
1226637	Rock	0.011	7	9	0.44	10	0.002	<20	0.98	0.016	0.07	<0.1	<0.01	<0.1	0.68	0.9	<0.5	2	<0.2
1226638	Rock	0.023	8	2	0.01	6	<0.001	<20	0.15	0.003	0.03	<0.1	<0.01	<0.1	<0.05	0.2	<0.5	<1	<0.2
1226639	Rock	0.006	1	1	<0.01	2	<0.001	<20	0.05	0.003	<0.01	<0.1	0.01	<0.1	<0.05	0.1	<0.5	<1	<0.2
1226640	Rock	0.002	12	2	<0.01	9	<0.001	<20	0.22	0.003	0.03	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226641	Rock	0.008	6	1	<0.01	2	<0.001	<20	0.18	0.006	0.02	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2
1226642	Rock	0.001	2	2	<0.01	2	<0.001	<20	0.08	0.003	<0.01	<0.1	<0.01	<0.1	<0.05	0.5	<0.5	<1	<0.2
1226643	Rock	0.007	13	10	<0.01	2	<0.001	<20	0.24	0.002	0.01	<0.1	<0.01	<0.1	<0.05	1.3	<0.5	<1	<0.2
1226644	Rock	0.004	3	<1	<0.01	3	<0.001	<20	0.26	0.001	0.02	<0.1	<0.01	<0.1	<0.05	0.5	<0.5	<1	<0.2
1226645	Rock	0.010	2	3	<0.01	5	<0.001	<20	0.12	0.002	0.02	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226646	Rock	0.012	10	7	0.16	4	<0.001	<20	0.51	0.001	0.02	<0.1	<0.01	<0.1	<0.05	0.6	1.3	1	2.5
1226647	Rock	0.023	14	9	0.27	4	0.001	<20	0.61	0.002	0.02	<0.1	<0.01	<0.1	0.10	1.7	<0.5	2	<0.2
1226648	Rock	0.024	7	5	<0.01	2	<0.001	<20	0.21	<0.001	<0.01	<0.1	0.11	<0.1	<0.05	0.5	1.6	<1	<0.2
1226649	Rock	0.012	3	2	<0.01	<1	<0.001	<20	0.15	0.001	<0.01	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2
1226650	Rock	0.013	7	26	1.35	4	0.006	<20	2.34	0.012	0.02	<0.1	<0.01	<0.1	0.36	2.7	<0.5	7	<0.2
1226651	Rock	0.012	12	8	0.15	5	<0.001	<20	0.26	0.051	0.02	<0.1	<0.01	<0.1	<0.05	0.7	<0.5	1	<0.2
1226652	Rock	0.019	16	11	0.47	11	0.001	<20	1.09	0.002	0.05	<0.1	<0.01	<0.1	<0.05	1.0	<0.5	3	<0.2
1226653	Rock	0.017	14	13	0.23	3	0.001	<20	0.48	0.072	<0.01	<0.1	<0.01	<0.1	0.05	1.5	<0.5	2	<0.2
1226654	Rock	0.003	6	1	<0.01	7	<0.001	<20	0.12	0.001	0.05	<0.1	<0.01	<0.1	<0.05	0.2	<0.5	<1	<0.2
1226655	Rock	0.002	6	1	<0.01	7	<0.001	<20	0.08	<0.001	0.04	<0.1	0.02	<0.1	<0.05	0.1	<0.5	<1	<0.2
1226656	Rock	0.008	17	3	0.09	17	<0.001	<20	0.30	0.001	0.08	<0.1	0.01	<0.1	<0.05	0.4	<0.5	1	<0.2

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Project: Big One
Report Date: October 03, 2011

CERTIFICATE OF ANALYSIS WHI11001260.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1226657	Rock	0.75	5	0.2	2.8	9.4	12	<0.1	2.5	0.9	38	1.63	23.9	5.9	4.9	1	<0.1	0.6	0.1	<2	<0.01
1226658	Rock	0.36	<2	0.1	2.3	5.6	5	<0.1	2.1	0.5	28	0.42	3.6	3.0	4.0	1	<0.1	<0.1	<0.1	<2	<0.01
1226659	Rock	1.02	6	0.2	1.9	4.2	5	<0.1	2.1	0.6	25	0.65	16.9	6.6	10.2	1	<0.1	0.4	<0.1	<2	<0.01
1226660	Rock	0.97	386	0.3	15.8	14.2	29	<0.1	7.4	2.8	311	1.82	246.0	320.0	7.3	2	<0.1	0.3	<0.1	<2	0.02
1226661	Rock	1.03	<2	<0.1	11.5	46.4	23	0.2	8.2	3.3	389	0.75	1.2	1.0	1.0	115	<0.1	0.2	0.3	<2	1.41
1226662	Rock	0.86	<2	0.7	28.7	24.9	71	<0.1	10.0	4.2	238	3.24	5.0	1.3	6.9	5	<0.1	0.2	0.4	10	<0.01
1226663	Rock	1.68	8	0.3	2.6	6.0	4	<0.1	3.2	0.8	20	0.52	11.8	7.7	9.2	2	<0.1	0.3	<0.1	<2	<0.01
1226664	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226665	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226666	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226667	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226668	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226669	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226670	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226671	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226672	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226673	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226674	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226675	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226676	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226677	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226678	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226679	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226680	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226681	Rock	0.77	3	0.2	5.8	8.8	27	<0.1	2.4	0.6	73	2.27	14.4	2.7	4.3	19	<0.1	0.5	0.2	5	<0.01
1226682	Rock	0.96	54	<0.1	1.2	6.2	2	0.1	0.4	0.1	23	0.49	53.7	45.9	0.9	3	<0.1	1.0	0.2	<2	<0.01
1226683	Rock	0.76	<2	0.3	7.4	5.4	7	<0.1	4.3	2.4	76	0.57	6.3	3.4	4.0	8	<0.1	0.2	<0.1	<2	0.07
1226684	Rock	0.98	<2	0.1	8.9	1.3	4	<0.1	5.0	2.5	42	0.94	7.1	1.9	2.6	3	<0.1	0.2	<0.1	<2	0.02
1226685	Rock	0.68	<2	0.2	4.3	3.1	11	<0.1	4.1	2.4	235	0.71	0.6	<0.5	6.7	11	<0.1	0.1	<0.1	4	0.13
1226686	Rock	1.12	<2	0.9	37.5	11.7	60	<0.1	23.2	11.8	274	2.94	6.8	1.4	7.4	14	<0.1	0.3	0.2	6	0.15

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Client: **Goldstrike Resources (Petro One Energy Co**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 03, 2011

CERTIFICATE OF ANALYSIS WHI11001260.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1226657	Rock	0.005	10	2	<0.01	7	<0.001	<20	0.21	0.001	0.05	<0.1	0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226658	Rock	0.005	8	2	<0.01	6	<0.001	<20	0.12	<0.001	0.03	<0.1	0.02	<0.1	<0.05	0.2	<0.5	<1	<0.2
1226659	Rock	0.003	10	1	<0.01	8	<0.001	<20	0.14	<0.001	0.04	<0.1	0.02	<0.1	0.06	0.3	<0.5	<1	<0.2
1226660	Rock	0.006	7	1	0.01	7	<0.001	<20	0.14	<0.001	0.04	<0.1	<0.01	<0.1	0.10	0.9	<0.5	<1	<0.2
1226661	Rock	0.005	3	2	0.05	3	<0.001	<20	0.09	<0.001	0.01	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226662	Rock	0.013	6	16	0.91	23	0.002	<20	1.65	0.010	0.12	<0.1	0.01	<0.1	0.38	1.6	0.6	4	<0.2
1226663	Rock	0.007	7	1	<0.01	5	<0.001	<20	0.13	<0.001	0.03	<0.1	0.01	<0.1	0.14	0.5	<0.5	<1	<0.2
1226664	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226665	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226666	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226667	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226668	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226669	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226670	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226671	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226672	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226673	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226674	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226675	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226676	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226677	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226678	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226679	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226680	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1226681	Rock	0.012	10	8	0.32	15	0.001	<20	0.67	0.001	0.08	<0.1	0.02	<0.1	0.49	0.7	<0.5	2	<0.2
1226682	Rock	0.002	5	1	<0.01	9	<0.001	<20	0.08	0.002	0.05	<0.1	<0.01	<0.1	<0.05	0.1	<0.5	<1	<0.2
1226683	Rock	0.026	5	2	0.01	8	<0.001	<20	0.14	0.002	0.05	<0.1	<0.01	<0.1	0.12	0.3	<0.5	<1	<0.2
1226684	Rock	0.012	3	2	0.01	<1	<0.001	<20	0.09	<0.001	0.01	<0.1	<0.01	<0.1	0.43	0.3	<0.5	<1	<0.2
1226685	Rock	0.013	8	8	0.11	4	<0.001	<20	0.18	0.028	0.01	<0.1	<0.01	<0.1	0.09	0.7	<0.5	<1	<0.2
1226686	Rock	0.005	5	5	0.29	10	<0.001	<20	0.70	<0.001	0.07	<0.1	<0.01	<0.1	1.22	1.0	<0.5	2	<0.2

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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 03, 2011

CERTIFICATE OF ANALYSIS WHI11001260.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1226687	Rock	0.89	<2	0.4	2.8	7.6	2	<0.1	2.1	0.6	25	0.44	33.0	2.0	3.8	13	<0.1	0.1	<0.1	<2	0.07
1226688	Rock	1.03	3	0.2	2.8	7.1	6	<0.1	0.9	0.4	37	0.56	8.4	3.8	2.2	5	<0.1	0.2	0.1	<2	0.01
1226689	Rock	0.86	<2	0.2	25.8	10.2	25	<0.1	6.7	2.0	53	4.90	4.4	0.6	5.1	1	<0.1	<0.1	<0.1	8	<0.01
1226690	Rock	0.92	<2	0.7	9.0	2.5	11	<0.1	14.6	6.5	544	1.53	11.8	0.7	3.6	41	<0.1	0.1	<0.1	<2	0.72
1226691	Rock	1.01	<2	0.3	21.0	106.9	45	0.5	13.2	7.4	753	3.28	7.1	0.7	1.8	63	<0.1	0.2	1.7	3	0.34
1226692	Rock	0.71	<2	1.0	11.9	11.5	34	<0.1	10.8	4.6	1991	1.88	0.6	<0.5	3.0	903	0.4	<0.1	0.1	12	10.74
1226693	Rock	0.66	8	0.1	4.3	3.7	9	<0.1	3.3	2.2	105	0.56	634.9	8.5	4.3	23	<0.1	0.2	<0.1	<2	0.29
1226801	Rock	0.83	<2	0.2	12.5	7.1	44	<0.1	8.3	4.0	173	2.34	1.7	<0.5	7.4	5	<0.1	<0.1	0.1	7	0.10
1226802	Rock	0.77	<2	0.2	53.1	8.9	108	<0.1	23.7	14.7	272	3.91	0.6	<0.5	5.9	5	0.1	<0.1	0.2	15	0.01
1226803	Rock	0.79	<2	<0.1	8.5	3.0	31	<0.1	12.9	4.0	509	1.28	2.2	1.4	7.2	29	<0.1	<0.1	<0.1	10	0.50
1226804	Rock	0.59	<2	0.6	19.8	50.4	84	0.1	22.8	8.7	1046	4.07	7.2	0.9	9.1	30	<0.1	0.2	0.3	12	0.73
1226805	Rock	0.74	<2	<0.1	9.2	11.3	18	<0.1	7.9	3.9	200	0.95	4.3	<0.5	8.5	2	<0.1	<0.1	<0.1	<2	<0.01
1226806	Rock	0.63	<2	0.3	12.8	7.9	25	<0.1	13.6	5.1	230	1.39	2.3	<0.5	5.4	11	<0.1	0.2	<0.1	7	0.12
1226807	Rock	0.85	<2	0.2	26.8	9.2	82	<0.1	39.7	9.8	180	2.94	1.4	<0.5	3.8	3	<0.1	<0.1	0.1	9	0.03
1226808	Rock	0.75	<2	0.1	12.3	6.7	23	<0.1	17.2	6.3	366	1.46	2.6	<0.5	7.0	12	<0.1	<0.1	<0.1	5	0.29
1226809	Rock	1.00	<2	0.4	18.9	46.2	38	0.1	4.0	2.0	144	2.21	1.0	<0.5	4.2	9	<0.1	<0.1	0.5	8	0.06
1226810	Rock	0.88	<2	0.5	20.2	10.2	58	<0.1	7.0	3.6	221	2.85	1.7	<0.5	5.5	9	<0.1	<0.1	0.1	11	0.08
1226811	Rock	1.14	7	0.4	17.3	7.1	65	<0.1	24.6	11.2	170	3.54	3.4	<0.5	7.4	9	<0.1	<0.1	0.1	11	0.06
1227451	Rock	0.83	<2	2.8	12.9	17.9	32	<0.1	14.1	6.6	3168	1.94	13.8	<0.5	1.1	847	0.6	0.2	0.2	8	9.54
1227452	Rock	0.60	<2	<0.1	2.4	10.0	2	<0.1	1.3	0.3	38	0.60	2.7	<0.5	0.3	<1	<0.1	<0.1	0.2	<2	0.02
1227453	Rock	0.75	<2	0.3	8.1	5.0	9	<0.1	5.3	1.2	67	0.72	0.7	<0.5	3.3	1	<0.1	<0.1	<0.1	<2	0.01
1227454	Rock	0.53	<2	0.1	12.4	3.4	16	<0.1	8.7	1.6	42	0.84	1.3	<0.5	6.0	1	<0.1	<0.1	<0.1	<2	0.01
1227455	Rock	0.59	<2	0.2	4.6	2.4	40	<0.1	5.8	1.6	246	2.36	2.0	<0.5	1.8	2	<0.1	<0.1	<0.1	13	<0.01
1227456	Rock	0.63	<2	2.5	51.8	31.1	78	0.2	32.9	18.5	916	4.19	6.0	<0.5	6.6	183	0.4	0.3	0.4	9	2.34
1227457	Rock	0.57	16	0.2	2.1	8.1	2	0.4	0.9	0.4	19	0.27	3.7	6.8	3.7	3	<0.1	1.3	<0.1	<2	<0.01
1227458	Rock	0.54	<2	0.3	12.9	18.4	35	<0.1	27.8	10.6	918	1.82	<0.5	<0.5	1.1	5	0.1	<0.1	<0.1	<2	0.07
1227459	Rock	0.56	<2	0.4	15.8	9.4	42	<0.1	18.4	6.4	511	1.91	3.4	0.5	4.5	3	0.1	<0.1	0.1	3	0.07
1227460	Rock	0.46	<2	0.1	3.0	0.8	22	<0.1	5.3	1.1	150	1.00	7.6	2.7	<0.1	1	<0.1	0.1	<0.1	3	<0.01
1227461	Rock	1.27	<2	0.3	13.9	2.5	20	<0.1	2.4	2.0	20	>40	2.1	2.2	2.6	1	<0.1	<0.1	0.1	6	<0.01
1227462	Rock	0.92	<2	0.1	11.3	15.4	48	<0.1	17.0	4.8	262	2.71	17.5	2.8	6.6	18	<0.1	0.5	0.2	5	0.38

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Project: Big One
Report Date: October 03, 2011

CERTIFICATE OF ANALYSIS WHI11001260.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1226687	Rock	0.063	7	2	<0.01	3	<0.001	<20	0.16	0.002	0.01	<0.1	<0.01	<0.1	0.08	0.5	<0.5	<1	<0.2
1226688	Rock	0.023	6	2	<0.01	3	<0.001	<20	0.08	<0.001	0.01	<0.1	<0.01	<0.1	0.07	0.3	<0.5	<1	<0.2
1226689	Rock	0.021	9	9	<0.01	5	<0.001	<20	0.32	<0.001	0.02	<0.1	0.01	<0.1	0.06	0.5	<0.5	1	<0.2
1226690	Rock	0.002	7	2	0.14	6	<0.001	<20	0.10	0.002	0.04	<0.1	<0.01	<0.1	0.66	0.6	<0.5	<1	<0.2
1226691	Rock	0.024	1	3	0.24	5	<0.001	<20	0.34	0.001	0.02	<0.1	<0.01	<0.1	1.15	1.0	<0.5	<1	0.3
1226692	Rock	0.044	9	16	0.98	11	0.002	<20	1.02	<0.001	0.04	<0.1	<0.01	<0.1	0.22	2.0	<0.5	2	<0.2
1226693	Rock	0.004	6	2	0.10	3	<0.001	<20	0.10	0.034	0.01	<0.1	<0.01	<0.1	0.08	0.4	<0.5	<1	<0.2
1226801	Rock	0.017	9	12	0.54	17	0.001	<20	1.04	0.001	0.09	<0.1	<0.01	<0.1	0.17	0.7	<0.5	3	<0.2
1226802	Rock	0.014	9	26	1.25	26	0.003	<20	1.97	0.012	0.12	<0.1	<0.01	<0.1	0.58	1.4	<0.5	6	<0.2
1226803	Rock	0.021	14	14	0.43	4	0.002	<20	0.64	0.038	0.01	<0.1	<0.01	<0.1	<0.05	1.5	<0.5	2	<0.2
1226804	Rock	0.019	5	19	0.97	28	0.002	<20	1.69	0.007	0.11	<0.1	<0.01	<0.1	0.76	1.8	<0.5	5	<0.2
1226805	Rock	0.010	11	4	0.07	6	<0.001	<20	0.29	0.002	0.04	<0.1	<0.01	<0.1	0.14	0.7	<0.5	<1	<0.2
1226806	Rock	0.053	21	10	0.28	5	0.002	<20	0.50	0.042	0.02	<0.1	<0.01	<0.1	0.10	1.4	<0.5	1	<0.2
1226807	Rock	0.014	6	12	0.79	7	0.003	<20	1.10	0.021	0.04	0.1	<0.01	<0.1	0.84	0.9	<0.5	3	<0.2
1226808	Rock	0.023	10	7	0.18	9	<0.001	<20	0.42	0.037	0.05	<0.1	<0.01	<0.1	0.13	1.0	<0.5	1	<0.2
1226809	Rock	0.026	9	8	0.46	24	0.001	<20	0.89	0.003	0.09	<0.1	<0.01	<0.1	<0.05	0.8	<0.5	3	<0.2
1226810	Rock	0.016	5	15	0.70	3	0.003	<20	1.18	0.041	0.01	<0.1	<0.01	<0.1	0.23	1.5	<0.5	3	<0.2
1226811	Rock	0.032	9	21	0.93	28	0.009	<20	1.74	0.006	0.14	<0.1	<0.01	<0.1	0.22	0.9	<0.5	5	<0.2
1227451	Rock	0.056	3	28	0.56	5	0.002	<20	0.60	<0.001	<0.01	<0.1	<0.01	<0.1	0.52	1.6	<0.5	2	<0.2
1227452	Rock	0.003	<1	1	0.02	1	<0.001	<20	0.04	0.001	<0.01	<0.1	<0.01	<0.1	0.07	<0.1	<0.5	<1	<0.2
1227453	Rock	0.011	5	3	0.03	1	<0.001	<20	0.19	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	0.6	<0.5	<1	<0.2
1227454	Rock	0.006	8	2	0.05	2	<0.001	<20	0.18	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
1227455	Rock	0.002	2	4	0.60	4	0.002	<20	0.98	0.008	0.02	<0.1	<0.01	<0.1	0.07	1.2	<0.5	3	<0.2
1227456	Rock	0.070	13	16	1.38	28	0.001	<20	0.92	0.002	0.13	<0.1	0.01	<0.1	2.39	1.2	0.7	2	<0.2
1227457	Rock	0.003	12	3	0.02	18	<0.001	<20	0.20	0.003	0.08	<0.1	0.05	0.3	<0.05	0.4	<0.5	<1	<0.2
1227458	Rock	0.014	4	2	0.04	24	<0.001	<20	0.12	0.004	0.03	<0.1	<0.01	<0.1	0.37	0.8	<0.5	<1	<0.2
1227459	Rock	0.008	6	4	0.19	11	<0.001	<20	0.37	0.002	0.05	<0.1	<0.01	<0.1	0.17	0.8	<0.5	<1	<0.2
1227460	Rock	<0.001	<1	1	0.40	2	<0.001	<20	0.39	0.001	<0.01	<0.1	0.01	<0.1	<0.05	0.2	<0.5	1	<0.2
1227461	Rock	0.020	1	4	0.02	7	0.002	<20	0.11	0.002	0.03	<0.1	0.02	<0.1	0.84	0.2	<0.5	<1	<0.2
1227462	Rock	0.009	8	7	0.32	19	<0.001	<20	0.62	0.025	0.10	<0.1	0.01	0.1	1.07	0.8	<0.5	2	<0.2

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 03, 2011

CERTIFICATE OF ANALYSIS WHI11001260.1

Method		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1227463	Rock	0.75	<2	1.1	35.7	25.2	35	0.2	10.5	6.5	210	2.92	0.9	0.7	4.0	3	<0.1	0.2	0.4	4	0.02
1227464	Rock	0.59	<2	0.2	17.7	7.4	64	<0.1	22.1	9.6	435	2.84	2.5	0.6	7.0	77	0.1	0.1	0.2	9	1.57
1227465	Rock	0.72	<2	0.4	26.8	8.7	58	<0.1	26.8	10.5	523	2.41	<0.5	0.8	8.8	12	<0.1	<0.1	<0.1	14	0.41
1227466	Rock	1.53	2	0.2	24.3	9.4	82	<0.1	21.3	6.6	348	4.23	0.8	0.6	9.4	20	0.1	<0.1	0.3	13	0.29
1227467	Rock	0.57	<2	0.2	7.0	4.7	20	<0.1	23.7	14.0	940	0.93	1.2	<0.5	3.1	39	0.1	<0.1	0.1	<2	0.56
1227468	Rock	0.77	<2	0.1	3.2	5.2	33	<0.1	23.7	8.8	432	0.90	<0.5	0.5	3.5	4	<0.1	<0.1	<0.1	5	0.26
1227469	Rock	0.46	14	0.1	13.1	7.8	38	<0.1	30.9	11.1	520	2.75	16.4	0.6	0.5	22	<0.1	<0.1	<0.1	21	1.60
1227470	Rock	0.59	4	0.2	56.3	1.8	14	<0.1	15.8	7.8	263	0.88	13.2	2.0	0.3	3	<0.1	0.1	<0.1	5	0.13
1227471	Rock	0.51	3	0.1	9.4	15.2	50	<0.1	18.8	5.2	477	2.25	15.4	3.5	4.9	4	<0.1	0.2	0.1	8	0.17
1227472	Rock	0.61	11	0.3	79.9	28.1	144	0.6	48.0	15.6	782	6.72	10.0	3.7	2.3	3	<0.1	0.1	3.2	26	0.01
1227473	Rock	1.06	<2	0.1	17.5	3.2	26	<0.1	8.5	3.8	386	1.31	1.8	1.8	0.9	2	<0.1	<0.1	<0.1	2	0.15
1227474	Rock	0.54	<2	0.2	4.7	54.0	32	0.2	4.9	1.4	153	1.52	4.4	4.9	1.6	5	<0.1	0.1	0.6	4	0.03
1227475	Rock	0.99	5	0.2	6.7	40.5	40	<0.1	11.6	3.4	164	2.27	90.8	3.9	5.8	2	<0.1	0.2	0.2	4	0.01
1227476	Rock	0.92	<2	0.1	9.8	29.3	34	<0.1	7.3	2.8	132	1.56	109.7	3.9	4.9	2	<0.1	0.1	0.2	4	0.01
1227477	Rock	1.84	19	0.2	2.4	14.5	59	<0.1	8.8	4.7	388	3.50	4496	10.8	2.7	5	<0.1	0.6	0.2	8	0.26
1227478	Rock	0.66	<2	0.3	56.5	20.0	102	<0.1	15.1	7.7	310	10.05	32.3	2.1	12.7	18	<0.1	0.2	0.4	10	0.67
1227479	Rock	0.54	4	0.1	3.4	10.6	27	<0.1	3.3	1.1	104	1.16	16.3	<0.5	7.7	1	<0.1	<0.1	<0.1	3	<0.01
1227480	Rock	0.47	<2	0.2	5.4	17.4	25	<0.1	9.2	1.8	1732	1.23	14.7	0.6	3.6	8	0.1	0.2	<0.1	<2	0.01
1227481	Rock	0.46	10	0.2	11.2	7.6	27	<0.1	7.0	2.6	162	1.23	52.3	2.1	4.0	3	<0.1	0.2	<0.1	<2	<0.01
1227482	Rock	0.76	<2	0.1	1.6	0.8	29	<0.1	10.9	4.8	185	1.21	4.7	<0.5	0.1	<1	<0.1	<0.1	<0.1	4	<0.01
1227483	Rock	0.61	14	<0.1	2.1	2.5	33	<0.1	3.9	1.7	746	0.92	4.4	13.6	2.8	3	0.2	0.1	<0.1	<2	0.05
1227484	Rock	0.53	<2	0.1	5.6	21.6	38	<0.1	10.0	7.2	165	1.43	6.9	<0.5	1.1	3	<0.1	<0.1	0.3	4	0.01
1227485	Rock	0.82	4	0.2	19.5	32.4	34	0.2	16.4	4.4	276	1.94	17.0	7.1	4.0	16	<0.1	0.2	0.9	6	0.09
1227486	Rock	0.97	<2	0.3	2.2	1.8	10	<0.1	3.5	0.7	373	0.76	4.6	0.8	<0.1	<1	<0.1	0.1	<0.1	<2	<0.01
1227487	Rock	0.95	5	0.2	4.0	9.7	25	<0.1	2.2	0.5	116	1.87	31.1	<0.5	3.1	2	<0.1	<0.1	<0.1	4	<0.01
1227488	Rock	0.66	3	2.8	26.7	116.5	62	<0.1	19.9	12.4	269	2.85	11.2	1.1	6.1	7	<0.1	0.4	0.4	8	0.02
122338	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
122339	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.

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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 03, 2011

CERTIFICATE OF ANALYSIS WHI11001260.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1227463	Rock	0.024	8	6	0.27	21	0.004	<20	0.41	0.004	0.07	<0.1	0.02	<0.1	0.17	0.9	0.7	<1	<0.2
1227464	Rock	0.016	20	14	0.81	13	0.003	<20	1.42	0.017	0.04	<0.1	<0.01	<0.1	0.26	1.9	<0.5	4	<0.2
1227465	Rock	0.021	14	19	0.67	4	0.002	<20	1.26	0.062	0.02	<0.1	<0.01	<0.1	0.19	2.5	<0.5	4	<0.2
1227466	Rock	0.015	18	21	1.17	21	0.004	<20	2.00	0.017	0.08	<0.1	<0.01	<0.1	0.73	1.9	<0.5	5	<0.2
1227467	Rock	0.015	10	1	0.10	14	<0.001	<20	0.12	0.004	0.07	<0.1	<0.01	<0.1	0.16	0.6	<0.5	<1	<0.2
1227468	Rock	0.009	10	7	0.21	3	<0.001	<20	0.55	<0.001	0.02	<0.1	<0.01	<0.1	<0.05	0.9	<0.5	1	<0.2
1227469	Rock	0.039	2	28	0.99	8	0.003	<20	1.36	0.005	0.04	<0.1	0.01	<0.1	<0.05	3.2	<0.5	4	<0.2
1227470	Rock	0.014	2	14	0.15	10	<0.001	<20	0.30	0.005	0.04	<0.1	<0.01	<0.1	<0.05	1.3	<0.5	<1	<0.2
1227471	Rock	0.011	8	10	0.43	11	0.002	<20	1.09	0.004	0.04	<0.1	<0.01	<0.1	0.12	2.4	<0.5	3	<0.2
1227472	Rock	0.003	12	17	1.84	7	0.002	<20	3.88	0.030	0.02	<0.1	<0.01	<0.1	0.18	2.8	<0.5	11	0.4
1227473	Rock	0.003	1	4	0.20	2	<0.001	<20	0.36	0.002	<0.01	<0.1	<0.01	<0.1	0.07	1.6	<0.5	<1	<0.2
1227474	Rock	0.021	6	3	0.38	10	0.001	<20	0.78	0.008	0.04	<0.1	<0.01	<0.1	<0.05	1.0	<0.5	2	0.2
1227475	Rock	0.011	5	7	0.42	9	<0.001	<20	1.05	0.016	0.03	<0.1	<0.01	<0.1	0.19	1.4	<0.5	2	<0.2
1227476	Rock	0.007	6	7	0.34	6	<0.001	<20	0.73	0.015	0.03	<0.1	<0.01	<0.1	<0.05	1.0	<0.5	2	0.2
1227477	Rock	0.108	3	10	0.77	8	0.002	<20	1.56	0.011	0.03	<0.1	<0.01	<0.1	0.29	1.9	<0.5	4	1.5
1227478	Rock	0.363	14	26	0.54	25	0.003	<20	1.61	0.021	0.10	<0.1	<0.01	<0.1	<0.05	1.4	<0.5	5	<0.2
1227479	Rock	0.005	13	7	0.20	4	<0.001	<20	0.50	0.008	0.02	<0.1	<0.01	<0.1	<0.05	0.7	<0.5	1	<0.2
1227480	Rock	0.017	8	3	0.04	9	<0.001	<20	0.25	0.002	0.02	<0.1	<0.01	<0.1	<0.05	0.7	<0.5	<1	<0.2
1227481	Rock	0.008	8	2	0.01	6	<0.001	<20	0.13	0.005	0.03	<0.1	<0.01	<0.1	<0.05	0.5	<0.5	<1	<0.2
1227482	Rock	0.002	<1	3	0.31	1	<0.001	<20	0.58	0.002	<0.01	<0.1	<0.01	<0.1	<0.05	1.3	<0.5	2	<0.2
1227483	Rock	0.004	6	<1	0.01	7	<0.001	<20	0.08	0.002	0.01	<0.1	<0.01	<0.1	<0.05	0.6	<0.5	<1	<0.2
1227484	Rock	0.007	2	3	0.24	5	<0.001	<20	0.56	0.002	0.02	<0.1	0.02	<0.1	<0.05	0.9	<0.5	2	<0.2
1227485	Rock	0.046	16	13	0.41	16	0.001	<20	1.04	0.012	0.09	<0.1	<0.01	<0.1	<0.05	1.6	<0.5	3	<0.2
1227486	Rock	0.002	<1	2	0.15	2	<0.001	<20	0.24	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	0.8	<0.5	<1	<0.2
1227487	Rock	0.010	5	9	0.40	7	0.001	<20	0.61	0.012	0.04	<0.1	<0.01	<0.1	0.74	0.7	<0.5	2	0.2
1227488	Rock	0.009	10	14	0.63	25	0.002	<20	1.35	0.015	0.10	<0.1	<0.01	<0.1	0.13	1.0	<0.5	4	<0.2
122338	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
122339	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.

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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 03, 2011

QUALITY CONTROL REPORT WHI11001260.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Pulp Duplicates																					
REP G1	QC		<2																		
1226603	Rock	0.56	7	0.1	9.2	13.3	40	<0.1	12.4	6.8	510	2.13	7.0	21.5	2.8	2	<0.1	0.1	0.1	7	0.08
REP 1226603	QC			0.1	9.5	13.9	43	<0.1	12.5	7.1	503	2.19	7.3	70.7	2.9	2	<0.1	0.1	0.1	8	0.07
1226623	Rock	0.82	2	0.3	15.2	14.5	29	<0.1	20.9	8.4	1080	1.99	0.7	<0.5	3.3	13	<0.1	0.1	0.1	2	0.15
REP 1226623	QC		<2																		
1226641	Rock	0.28	<2	<0.1	4.5	3.1	8	<0.1	6.4	1.8	33	0.38	7.7	0.6	3.9	2	<0.1	0.1	<0.1	<2	0.02
REP 1226641	QC		<2																		
1226661	Rock	1.03	<2	<0.1	11.5	46.4	23	0.2	8.2	3.3	389	0.75	1.2	1.0	1.0	115	<0.1	0.2	0.3	<2	1.41
REP 1226661	QC			0.1	11.7	46.2	23	0.2	7.6	3.1	384	0.74	1.5	26.7	1.1	118	<0.1	0.3	0.3	<2	1.41
1226810	Rock	0.88	<2	0.5	20.2	10.2	58	<0.1	7.0	3.6	221	2.85	1.7	<0.5	5.5	9	<0.1	<0.1	0.1	11	0.08
REP 1226810	QC			0.6	20.1	10.3	59	<0.1	7.1	3.7	220	2.86	1.9	<0.5	5.7	9	<0.1	<0.1	0.1	12	0.08
1227455	Rock	0.59	<2	0.2	4.6	2.4	40	<0.1	5.8	1.6	246	2.36	2.0	<0.5	1.8	2	<0.1	<0.1	<0.1	13	<0.01
REP 1227455	QC		<2																		
1227460	Rock	0.46	<2	0.1	3.0	0.8	22	<0.1	5.3	1.1	150	1.00	7.6	2.7	<0.1	1	<0.1	0.1	<0.1	3	<0.01
REP 1227460	QC			0.1	3.1	0.8	23	<0.1	5.5	1.0	156	1.02	8.1	2.0	<0.1	1	<0.1	<0.1	<0.1	3	<0.01
1227466	Rock	1.53	2	0.2	24.3	9.4	82	<0.1	21.3	6.6	348	4.23	0.8	0.6	9.4	20	0.1	<0.1	0.3	13	0.29
REP 1227466	QC		3																		
Core Reject Duplicates																					
1226602	Rock	0.89	<2	0.8	100.2	32.7	103	<0.1	8.1	4.9	91	12.31	16.0	5.7	12.3	2	<0.1	1.1	0.2	2	<0.01
DUP 1226602	QC		<2	0.7	82.1	27.7	87	<0.1	7.5	4.6	88	10.52	13.2	5.3	10.2	2	<0.1	0.8	0.2	2	<0.01
1226637	Rock	0.53	<2	3.4	17.0	7.4	57	<0.1	11.3	4.8	147	3.05	9.3	0.6	6.8	2	<0.1	<0.1	0.1	6	0.01
DUP 1226637	QC		<2	3.4	18.1	6.6	64	<0.1	13.3	5.2	156	3.19	9.1	1.5	7.3	2	<0.1	<0.1	0.2	6	0.01
1226672	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
DUP 1226672	QC	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1227453	Rock	0.75	<2	0.3	8.1	5.0	9	<0.1	5.3	1.2	67	0.72	0.7	<0.5	3.3	1	<0.1	<0.1	<0.1	<2	0.01
DUP 1227453	QC		<2	0.2	8.0	5.2	9	<0.1	5.1	1.3	69	0.71	0.9	<0.5	3.3	1	<0.1	<0.1	<0.1	<2	<0.01
1227488	Rock	0.66	3	2.8	26.7	116.5	62	<0.1	19.9	12.4	269	2.85	11.2	1.1	6.1	7	<0.1	0.4	0.4	8	0.02
DUP 1227488	QC		2	2.6	27.6	116.5	62	<0.1	20.9	12.4	261	2.77	12.0	0.7	6.0	7	<0.1	0.4	0.4	8	0.02

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Client: **Goldstrike Resources (Petro One Energy Co**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 03, 2011

QUALITY CONTROL REPORT WHI11001260.1

		Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
		Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
		Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
		MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
Pulp Duplicates																				
REP G1	QC																			
1226603	Rock	0.009	5	11	0.39	4	0.001	<20	0.85	0.017	<0.01	<0.1	<0.01	<0.1	0.14	1.2	<0.5	2	<0.2
REP 1226603	QC	0.010	5	11	0.39	4	0.002	<20	0.86	0.018	<0.01	<0.1	<0.01	<0.1	0.14	1.3	<0.5	3	<0.2
1226623	Rock	0.028	8	4	0.11	12	<0.001	<20	0.23	0.003	0.05	<0.1	<0.01	<0.1	<0.05	0.5	0.7	<1	<0.2
REP 1226623	QC																			
1226641	Rock	0.008	6	1	<0.01	2	<0.001	<20	0.18	0.006	0.02	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2
REP 1226641	QC																			
1226661	Rock	0.005	3	2	0.05	3	<0.001	<20	0.09	<0.001	0.01	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
REP 1226661	QC	0.006	3	2	0.06	4	<0.001	<20	0.09	<0.001	0.01	<0.1	0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226810	Rock	0.016	5	15	0.70	3	0.003	<20	1.18	0.041	0.01	<0.1	<0.01	<0.1	0.23	1.5	<0.5	3	<0.2
REP 1226810	QC	0.017	5	15	0.70	3	0.003	<20	1.19	0.041	0.01	<0.1	<0.01	<0.1	0.23	1.5	<0.5	3	<0.2
1227455	Rock	0.002	2	4	0.60	4	0.002	<20	0.98	0.008	0.02	<0.1	<0.01	<0.1	0.07	1.2	<0.5	3	<0.2
REP 1227455	QC																			
1227460	Rock	<0.001	<1	1	0.40	2	<0.001	<20	0.39	0.001	<0.01	<0.1	0.01	<0.1	<0.05	0.2	<0.5	1	<0.2
REP 1227460	QC	<0.001	<1	1	0.40	2	<0.001	<20	0.39	0.001	<0.01	<0.1	0.02	<0.1	<0.05	0.2	<0.5	<1	<0.2
1227466	Rock	0.015	18	21	1.17	21	0.004	<20	2.00	0.017	0.08	<0.1	<0.01	<0.1	0.73	1.9	<0.5	5	<0.2
REP 1227466	QC																			
Core Reject Duplicates																				
1226602	Rock	0.020	3	9	0.04	8	<0.001	<20	0.74	0.007	0.03	<0.1	<0.01	<0.1	0.12	0.8	<0.5	<1	<0.2
DUP 1226602	QC	0.016	4	8	0.03	8	<0.001	<20	0.65	0.008	0.03	<0.1	<0.01	<0.1	0.10	0.7	<0.5	<1	<0.2
1226637	Rock	0.011	7	9	0.44	10	0.002	<20	0.98	0.016	0.07	<0.1	<0.01	<0.1	0.68	0.9	<0.5	2	<0.2
DUP 1226637	QC	0.011	7	10	0.46	9	0.001	<20	0.99	0.015	0.06	<0.1	<0.01	<0.1	0.70	1.0	<0.5	2	<0.2
1226672	Rock	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
DUP 1226672	QC	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1227453	Rock	0.011	5	3	0.03	1	<0.001	<20	0.19	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	0.6	<0.5	<1	<0.2
DUP 1227453	QC	0.012	5	3	0.03	<1	<0.001	<20	0.15	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	0.6	<0.5	<1	<0.2
1227488	Rock	0.009	10	14	0.63	25	0.002	<20	1.35	0.015	0.10	<0.1	<0.01	<0.1	0.13	1.0	<0.5	4	<0.2
DUP 1227488	QC	0.007	9	13	0.61	23	0.002	<20	1.30	0.013	0.08	<0.1	<0.01	<0.1	0.13	0.9	<0.5	4	<0.2

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 03, 2011

QUALITY CONTROL REPORT WHI11001260.1

		WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Reference Materials																					
STD DS8	Standard			13.2	108.3	135.6	316	1.8	36.8	7.3	604	2.51	26.3	107.5	8.0	73	2.4	5.5	7.9	41	0.72
STD DS8	Standard			12.7	98.6	127.5	292	1.7	34.3	7.1	581	2.40	23.7	107.9	6.9	69	2.1	3.8	6.8	41	0.70
STD DS8	Standard			12.5	104.6	122.2	296	1.9	36.5	6.9	549	2.34	22.7	134.1	5.8	57	2.1	4.5	6.2	36	0.66
STD DS8	Standard			13.8	112.8	132.3	323	2.1	39.4	7.9	621	2.51	23.6	95.4	7.2	72	2.4	3.9	7.9	40	0.74
STD DS8	Standard			13.2	112.3	114.3	313	2.0	37.2	7.4	611	2.44	24.9	111.3	5.9	65	2.4	4.1	6.1	42	0.70
STD DS8	Standard			13.3	108.1	121.9	308	1.9	37.2	7.4	586	2.38	25.2	95.1	7.3	71	2.3	4.4	6.2	41	0.70
STD OREAS45CA	Standard			0.9	529.9	24.4	70	0.3	262.5	93.8	998	17.46	3.9	41.1	8.7	19	<0.1	0.1	0.2	218	0.45
STD OREAS45CA	Standard			0.7	509.6	22.8	64	0.3	246.3	89.7	936	15.78	3.4	38.7	8.1	17	0.1	0.1	0.2	206	0.42
STD OREAS45CA	Standard			1.0	506.9	20.9	64	0.3	245.7	92.6	929	14.60	4.3	46.6	6.8	15	<0.1	0.1	0.2	205	0.43
STD OREAS45CA	Standard			0.6	518.2	23.2	61	0.3	256.9	88.4	939	14.66	3.3	41.0	7.7	16	<0.1	<0.1	0.2	202	0.42
STD OREAS45CA	Standard			0.7	505.7	17.8	62	0.3	247.0	89.6	903	15.83	3.1	36.3	6.0	15	<0.1	<0.1	0.2	204	0.42
STD OREAS45CA	Standard			0.9	498.3	23.1	62	0.3	238.8	87.6	906	15.67	3.5	35.3	7.9	17	<0.1	0.1	0.2	203	0.41
STD OXC88	Standard		191																		
STD OXC88	Standard		211																		
STD OXC88	Standard		214																		
STD OXC88	Standard		198																		
STD OXC88	Standard		205																		
STD OXH82	Standard		1275																		
STD OXH82	Standard		1386																		
STD OXH82	Standard		1297																		
STD OXH82	Standard		1324																		
STD OXH82	Standard		1341																		
STD OXC88 Expected			203																		
STD OXH82 Expected			1278																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	4.8	6.67	41.1	0.7
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	43	7	15	0.1	0.13	0.19	215	0.4265
BLK	Blank		<2																		
BLK	Blank		<2																		

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 03, 2011

QUALITY CONTROL REPORT WHI11001260.1

		1DX P % 0.001	1DX La ppm 1	1DX Cr ppm 1	1DX Mg % 0.01	1DX Ba ppm 1	1DX Ti % 0.001	1DX B ppm 20	1DX Al % 0.01	1DX Na % 0.001	1DX K % 0.01	1DX W ppm 0.1	1DX Hg ppm 0.01	1DX Tl ppm 0.1	1DX S % 0.05	1DX Sc ppm 0.1	1DX Se ppm 0.5	1DX Ga ppm 1	1DX Te ppm 0.2
Reference Materials																			
STD DS8	Standard	0.082	15	112	0.63	298	0.127	<20	0.92	0.088	0.41	2.7	0.20	5.7	0.17	1.9	5.2	5	4.8
STD DS8	Standard	0.074	15	108	0.59	279	0.099	<20	0.88	0.091	0.41	2.1	0.16	5.1	0.16	1.9	4.7	4	4.9
STD DS8	Standard	0.078	12	108	0.58	275	0.101	<20	0.88	0.084	0.40	2.4	0.21	5.0	0.15	2.1	5.0	4	4.7
STD DS8	Standard	0.078	16	121	0.63	311	0.121	<20	0.97	0.094	0.43	2.6	0.23	5.9	0.16	2.3	4.7	5	5.5
STD DS8	Standard	0.079	14	118	0.60	296	0.116	<20	0.90	0.089	0.41	2.7	0.18	5.1	0.16	2.3	5.1	4	4.9
STD DS8	Standard	0.076	14	113	0.59	275	0.125	<20	0.89	0.090	0.40	2.4	0.19	4.7	0.16	1.8	5.0	5	4.6
STD OREAS45CA	Standard	0.040	19	675	0.18	182	0.156	<20	3.95	0.010	0.07	<0.1	0.04	<0.1	<0.05	36.9	0.6	20	<0.2
STD OREAS45CA	Standard	0.039	17	635	0.17	170	0.128	<20	3.71	0.007	0.08	<0.1	0.03	<0.1	<0.05	39.6	0.6	18	<0.2
STD OREAS45CA	Standard	0.038	17	796	0.14	173	0.135	<20	3.59	0.007	0.07	<0.1	0.03	<0.1	<0.05	36.7	0.7	18	<0.2
STD OREAS45CA	Standard	0.037	17	703	0.15	165	0.135	<20	3.77	0.008	0.07	<0.1	0.02	<0.1	<0.05	38.6	<0.5	18	<0.2
STD OREAS45CA	Standard	0.037	16	698	0.16	160	0.129	<20	3.78	0.004	0.07	<0.1	0.03	<0.1	<0.05	40.3	<0.5	19	<0.2
STD OREAS45CA	Standard	0.040	17	608	0.16	160	0.146	<20	3.57	0.008	0.07	<0.1	0.03	<0.1	<0.05	35.6	<0.5	18	<0.2
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXH82	Standard																		
STD OXC88 Expected																			
STD OXH82 Expected																			
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	5.4	0.1679	2.3	5.23	4.7	5
STD OREAS45CA Expected		0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	0.07	0.021	39.7	0.5	18.4	
BLK	Blank																		
BLK	Blank																		

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Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 03, 2011

QUALITY CONTROL REPORT WHI11001260.1

		WGHT Wgt kg 0.01	3B Au ppb 2	1DX Mo ppm 0.1	1DX Cu ppm 0.1	1DX Pb ppm 0.1	1DX Zn ppm 1	1DX Ag ppm 0.1	1DX Ni ppm 0.1	1DX Co ppm 0.1	1DX Mn ppm 1	1DX Fe % 0.01	1DX As ppm 0.5	1DX Au ppb 0.5	1DX Th ppm 0.1	1DX Sr ppm 1	1DX Cd ppm 0.1	1DX Sb ppm 0.1	1DX Bi ppm 0.1	1DX V ppm 2	1DX Ca % 0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
Prep Wash																					
G1	Prep Blank			0.1	2.0	3.0	42	<0.1	2.3	3.4	530	1.94	<0.5	<0.5	5.6	67	<0.1	<0.1	<0.1	38	0.51
G1	Prep Blank		<2	0.1	2.3	3.1	41	<0.1	2.3	3.6	544	1.97	<0.5	<0.5	6.0	71	<0.1	<0.1	<0.1	39	0.53
G1	Prep Blank		<2																		

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QUALITY CONTROL REPORT WHI11001260.1

		1DX P % 0.001	1DX La ppm 1	1DX Cr ppm 1	1DX Mg % 0.01	1DX Ba ppm 1	1DX Ti % 0.001	1DX B ppm 20	1DX Al % 0.01	1DX Na % 0.001	1DX K % 0.01	1DX W ppm 0.1	1DX Hg ppm 0.01	1DX Tl ppm 0.1	1DX S % 0.05	1DX Sc ppm 0.1	1DX Se ppm 0.5	1DX Ga ppm 1	1DX Te ppm 0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
Prep Wash																			
G1	Prep Blank	0.067	13	4	0.49	157	0.113	<20	0.90	0.092	0.46	<0.1	<0.01	0.3	<0.05	1.9	<0.5	5	<0.2
G1	Prep Blank	0.061	14	5	0.49	151	0.116	<20	0.97	0.103	0.47	<0.1	<0.01	0.3	<0.05	1.9	<0.5	5	<0.2
G1	Prep Blank																		

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

www.acmelab.com

Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Submitted By: Email Distribution List
Receiving Lab: Canada-Whitehorse
Received: September 03, 2011
Report Date: September 23, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11001336.1

CLIENT JOB INFORMATION

Project: BIG
Shipment ID: BIG-4-Sep2
P.O. Number
Number of Samples: 1

SAMPLE DISPOSAL

RTRN-PLP Return
RTRN-RJT Return

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	1	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B	1	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	1	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Goldstrike Resources (Petro One Energy Corp)
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: BIG
Report Date: September 23, 2011

CERTIFICATE OF ANALYSIS WHI11001336.1

Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1226664 Rock	0.88	73	0.3	2.1	11.9	8	<0.1	2.8	1.4	109	0.78	11.9	8.4	8.7	<1	<0.1	0.1	<0.1	<2	<0.01

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Goldstrike Resources (Petro One Energy Co**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: BIG
Report Date: September 23, 2011

CERTIFICATE OF ANALYSIS WHI11001336.1

Method		1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1226664	Rock	0.008	10	1	<0.01	9	<0.001	<20	0.15	<0.001	0.02	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: BIG
Report Date: September 23, 2011

QUALITY CONTROL REPORT WHI11001336.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Pulp Duplicates																					
REP G1	QC			<0.1	2.0	3.1	44	<0.1	2.0	3.7	551	1.87	0.8	<0.5	5.6	67	<0.1	<0.1	<0.1	36	0.45
Reference Materials																					
STD DS8	Standard			13.9	116.1	132.7	327	1.8	37.1	7.9	608	2.47	27.1	118.4	7.2	70	2.4	5.7	7.3	40	0.70
STD OREAS45CA	Standard			1.0	506.3	22.5	65	0.3	254.7	90.4	958	14.78	5.6	46.3	7.9	16	0.1	0.2	0.2	214	0.43
STD OXC88	Standard		205																		
STD OXH82	Standard		1346																		
STD OXC88 Expected			203																		
STD OXH82 Expected			1278																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	4.8	6.67	41.1	0.7
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	43	7	15	0.1	0.13	0.19	215	0.4265
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
Prep Wash																					
G1	Prep Blank		24																		
G1	Prep Blank			<0.1	2.1	3.2	46	<0.1	1.5	3.6	549	1.84	0.6	<0.5	5.7	69	<0.1	<0.1	<0.1	35	0.49

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

Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: BIG
Report Date: September 23, 2011

QUALITY CONTROL REPORT WHI11001336.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
Pulp Duplicates																			
REP G1	QC	0.070	12	4	0.48	173	0.130	<20	0.88	0.086	0.45	<0.1	<0.01	0.3	<0.05	2.2	<0.5	4	<0.2
Reference Materials																			
STD DS8	Standard	0.085	14	112	0.64	293	0.122	<20	0.94	0.087	0.42	2.7	0.20	5.6	0.16	2.3	4.8	5	5.2
STD OREAS45CA	Standard	0.039	18	614	0.16	175	0.130	<20	3.61	0.008	0.07	<0.1	0.03	<0.1	<0.05	41.9	0.8	18	<0.2
STD OXC88	Standard																		
STD OXH82	Standard																		
STD OXC88 Expected																			
STD OXH82 Expected																			
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	5.4	0.1679	2.3	5.23	4.7	5
STD OREAS45CA Expected		0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	0.07	0.021	39.7	0.5	18.4	
BLK	Blank																		
BLK	Blank																		
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
Prep Wash																			
G1	Prep Blank																		
G1	Prep Blank	0.073	12	3	0.48	175	0.129	<20	0.88	0.087	0.44	<0.1	<0.01	0.3	<0.05	2.3	<0.5	4	<0.2

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

www.acmelab.com

Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Submitted By: Lucy Zhang
Receiving Lab: Canada-Whitehorse
Received: August 26, 2011
Report Date: October 26, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11001588.1

CLIENT JOB INFORMATION

Project: Big One
Shipment ID: BIG-2
P.O. Number
Number of Samples: 16

SAMPLE DISPOSAL

RTRN-PLP Return
RTRN-RJT Return

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	16	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B	16	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	16	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Goldstrike Resources (Petro One Energy Corp)
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3
Canada

CC: Daithi Mac Gerailt
Bill Chornobay
Randy Sedore

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 26, 2011

CERTIFICATE OF ANALYSIS WHI11001588.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1226665	Rock	0.90	5	0.3	7.8	16.7	22	<0.1	3.4	1.0	67	1.23	2.8	<0.5	8.0	6	<0.1	0.3	0.1	4	0.03
1226666	Rock	1.13	15	0.5	16.8	14.9	32	<0.1	8.1	2.5	97	1.99	10.7	4.7	8.8	4	<0.1	0.3	0.1	<2	0.01
1226667	Rock	1.19	3	0.2	1.7	5.8	9	<0.1	4.4	2.8	378	0.98	14.1	2.6	7.4	10	<0.1	<0.1	<0.1	<2	0.10
1226668	Rock	1.48	<2	0.4	2.8	3.7	16	<0.1	4.3	2.1	248	0.75	10.1	0.6	6.0	5	<0.1	0.1	<0.1	<2	0.10
1226669	Rock	0.74	5	0.2	2.8	6.2	10	<0.1	3.4	1.0	55	0.81	4.3	0.8	6.8	3	<0.1	0.1	<0.1	<2	0.02
1226670	Rock	0.80	<2	0.6	36.0	37.3	76	0.2	28.6	11.3	188	3.16	1.4	<0.5	11.5	8	<0.1	<0.1	0.4	9	0.03
1226671	Rock	0.45	12	0.3	11.3	19.4	11	<0.1	4.3	2.4	58	0.98	187.8	6.7	22.3	7	<0.1	<0.1	0.2	3	0.02
1226672	Rock	0.54	9	0.3	10.9	320.9	71	0.9	48.8	9.9	100	2.12	118.1	<0.5	22.5	11	0.2	0.2	1.8	9	0.09
1226673	Rock	1.32	6	0.3	8.6	8.2	12	<0.1	5.5	2.8	200	0.89	66.2	<0.5	4.2	8	<0.1	0.2	0.1	<2	0.09
1226674	Rock	1.17	4	0.4	3.7	4.5	8	<0.1	2.2	1.1	24	0.70	30.4	1.1	4.5	3	<0.1	0.2	<0.1	<2	0.01
1226675	Rock	1.26	12	0.3	2.7	3.8	13	<0.1	3.1	1.5	96	0.65	363.8	3.8	4.6	4	<0.1	0.2	<0.1	<2	0.03
1226676	Rock	0.61	<2	0.6	54.3	12.0	90	<0.1	27.1	11.8	167	3.55	2.9	<0.5	12.0	8	<0.1	<0.1	0.2	11	0.04
1226677	Rock	0.55	<2	0.3	15.9	5.0	44	<0.1	9.4	5.7	219	2.54	1.1	<0.5	8.1	6	<0.1	<0.1	<0.1	8	0.02
1226678	Rock	0.75	<2	0.8	15.9	95.6	22	0.2	1.8	0.9	85	1.22	0.5	<0.5	5.6	9	<0.1	<0.1	0.6	3	0.03
1226679	Rock	0.61	<2	0.4	25.9	94.4	34	0.3	2.2	1.2	112	2.15	0.5	<0.5	6.9	8	<0.1	<0.1	0.9	4	0.03
1226680	Rock	0.53	<2	0.1	14.4	76.2	74	0.2	7.2	3.9	201	2.18	0.6	0.9	3.0	12	0.1	<0.1	0.5	6	0.05

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 26, 2011

CERTIFICATE OF ANALYSIS WHI11001588.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
1226665	Rock	0.015	9	11	0.22	9	0.001	<20	0.49	0.002	0.04	<0.1	<0.01	<0.1	0.21	0.5	<0.5	2	<0.2
1226666	Rock	0.012	8	8	0.05	16	<0.001	<20	0.25	0.004	0.09	<0.1	<0.01	<0.1	0.54	0.4	<0.5	<1	<0.2
1226667	Rock	0.025	10	12	0.02	8	<0.001	<20	0.25	0.001	0.02	<0.1	<0.01	<0.1	<0.05	0.5	<0.5	<1	<0.2
1226668	Rock	0.014	9	12	0.01	4	<0.001	<20	0.22	0.001	0.02	<0.1	<0.01	<0.1	<0.05	0.5	<0.5	<1	<0.2
1226669	Rock	0.018	9	10	0.02	5	<0.001	<20	0.23	0.002	0.04	<0.1	0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2
1226670	Rock	0.016	11	12	0.77	32	0.002	<20	1.48	0.007	0.16	<0.1	<0.01	<0.1	0.30	0.9	<0.5	4	<0.2
1226671	Rock	0.009	22	5	0.04	51	<0.001	<20	0.38	0.012	0.20	<0.1	<0.01	<0.1	0.08	0.5	<0.5	1	<0.2
1226672	Rock	0.028	22	19	0.57	47	0.009	<20	1.17	0.018	0.19	<0.1	<0.01	<0.1	0.09	0.9	<0.5	4	<0.2
1226673	Rock	0.023	7	9	0.03	13	<0.001	<20	0.18	0.012	0.03	<0.1	<0.01	<0.1	<0.05	0.5	<0.5	<1	<0.2
1226674	Rock	0.011	8	12	0.03	5	<0.001	<20	0.23	0.001	0.02	<0.1	<0.01	<0.1	0.05	0.3	<0.5	<1	<0.2
1226675	Rock	0.004	7	10	0.02	7	<0.001	<20	0.17	0.025	0.01	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2
1226676	Rock	0.018	11	16	0.87	23	0.005	<20	1.63	0.011	0.10	<0.1	<0.01	<0.1	0.29	0.9	<0.5	5	<0.2
1226677	Rock	0.015	12	16	0.53	15	0.003	<20	0.98	0.020	0.07	<0.1	<0.01	<0.1	0.29	0.9	<0.5	3	<0.2
1226678	Rock	0.022	10	9	0.27	27	0.001	<20	0.58	0.004	0.12	<0.1	<0.01	<0.1	0.05	0.6	<0.5	2	<0.2
1226679	Rock	0.025	7	12	0.34	20	0.001	<20	0.65	0.004	0.09	<0.1	<0.01	<0.1	0.07	0.7	<0.5	2	<0.2
1226680	Rock	0.029	3	8	0.76	13	0.002	<20	1.19	0.002	0.07	<0.1	<0.01	<0.1	0.15	0.7	<0.5	3	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 26, 2011

QUALITY CONTROL REPORT WHI11001588.1

	Method	WGHT	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
Pulp Duplicates																					
1226669	Rock	0.74	5	0.2	2.8	6.2	10	<0.1	3.4	1.0	55	0.81	4.3	0.8	6.8	3	<0.1	0.1	<0.1	<2	0.02
REP 1226669	QC			0.2	3.0	5.7	9	<0.1	3.2	0.9	48	0.73	4.1	<0.5	6.6	3	<0.1	0.2	<0.1	<2	0.01
1226671	Rock	0.45	12	0.3	11.3	19.4	11	<0.1	4.3	2.4	58	0.98	187.8	6.7	22.3	7	<0.1	<0.1	0.2	3	0.02
REP 1226671	QC		9																		
Reference Materials																					
STD DS8	Standard			12.0	104.2	125.2	311	1.6	37.3	7.0	598	2.39	24.7	106.6	6.7	68	2.3	4.4	5.9	41	0.70
STD DS8	Standard			12.7	105.6	115.3	302	1.7	37.0	7.3	574	2.40	24.3	86.0	6.3	57	2.1	4.0	5.9	37	0.63
STD OREAS45CA	Standard			0.7	484.8	18.7	57	0.2	237.2	81.4	853	15.06	3.7	35.6	6.6	15	0.1	<0.1	0.3	196	0.40
STD OREAS45CA	Standard			0.8	502.8	20.8	66	0.3	248.0	89.6	943	15.74	3.8	40.9	6.7	15	0.2	<0.1	0.2	219	0.42
STD OXC88	Standard		201																		
STD OXH82	Standard		1275																		
STD DS8 Expected				13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	4.8	6.67	41.1	0.7
STD OREAS45CA Expected				1	494	20	60	0.275	240	92	943	15.69	3.8	43	7	15	0.1	0.13	0.19	215	0.4265
STD OXC88 Expected			203																		
STD OXH82 Expected			1278																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<2																		
BLK	Blank		<2																		
Prep Wash																					
G1	Prep Blank		<2	0.1	2.4	3.5	47	<0.1	2.9	4.1	577	1.99	13.0	6.8	6.1	62	<0.1	<0.1	<0.1	37	0.48
G1	Prep Blank		<2	<0.1	2.2	3.0	47	<0.1	3.1	4.1	555	1.89	1.2	1.4	4.9	58	<0.1	<0.1	<0.1	36	0.47

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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 26, 2011

QUALITY CONTROL REPORT WHI11001588.1

	Method	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
Pulp Duplicates																			
1226669	Rock	0.018	9	10	0.02	5	<0.001	<20	0.23	0.002	0.04	<0.1	0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2
REP 1226669	QC	0.017	9	7	0.02	5	<0.001	<20	0.21	0.001	0.04	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
1226671	Rock	0.009	22	5	0.04	51	<0.001	<20	0.38	0.012	0.20	<0.1	<0.01	<0.1	0.08	0.5	<0.5	1	<0.2
REP 1226671	QC																		
Reference Materials																			
STD DS8	Standard	0.079	16	111	0.60	294	0.112	<20	0.93	0.090	0.41	2.6	0.22	5.3	0.16	2.0	4.8	5	4.6
STD DS8	Standard	0.073	12	105	0.58	272	0.095	<20	0.87	0.078	0.40	2.9	0.19	5.2	0.16	1.8	4.3	4	4.2
STD OREAS45CA	Standard	0.036	15	644	0.14	150	0.129	<20	3.34	0.013	0.07	<0.1	0.02	<0.1	<0.05	36.0	0.9	17	<0.2
STD OREAS45CA	Standard	0.039	15	695	0.14	155	0.129	<20	3.82	0.008	0.07	<0.1	0.02	<0.1	<0.05	35.9	<0.5	19	<0.2
STD OXC88	Standard																		
STD OXH82	Standard																		
STD DS8 Expected		0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	5.4	0.1679	2.3	5.23	4.7	5
STD OREAS45CA Expected		0.0385	15.9	709	0.1358	164	0.128		3.592	0.0075	0.0717		0.03	0.07	0.021	39.7	0.5	18.4	
STD OXC88 Expected																			
STD OXH82 Expected																			
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank																		
BLK	Blank																		
Prep Wash																			
G1	Prep Blank	0.079	13	8	0.54	196	0.128	<20	1.00	0.099	0.52	<0.1	<0.01	0.4	<0.05	2.0	<0.5	5	<0.2
G1	Prep Blank	0.079	11	7	0.55	193	0.124	<20	0.94	0.075	0.50	<0.1	<0.01	0.3	<0.05	2.0	<0.5	5	<0.2

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Submitted By: Email Distribution List
Receiving Lab: Canada-Whitehorse
Received: August 22, 2011
Report Date: October 13, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS WHI11001213.1

CLIENT JOB INFORMATION

Project: Big One
Shipment ID: BIG-3
P.O. Number
Number of Samples: 320

SAMPLE DISPOSAL

RTRN-PLP Return
RTRN-RJT Return

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

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

ADDITIONAL COMMENTS

Invoice To: Goldstrike Resources (Petro One Energy Corp)
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS WHI11001213.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1215600	Soil	1.0	38.3	23.6	129	<0.1	48.3	17.2	481	3.67	10.0	12.9	7.4	5	0.1	0.4	0.4	12	0.12	0.058	34
1216501	Soil	0.8	21.5	11.6	34	<0.1	9.8	4.4	258	1.65	4.8	5.8	0.3	7	<0.1	0.3	0.1	20	0.08	0.092	11
1216502	Soil	0.8	28.9	33.3	92	<0.1	47.7	19.0	835	4.42	5.3	1.1	3.2	8	<0.1	0.3	0.3	20	0.07	0.071	26
1216503	Soil	0.7	27.2	26.2	77	<0.1	37.3	15.3	969	4.38	9.4	0.9	2.3	5	<0.1	0.3	0.5	21	0.04	0.085	21
1216504	Soil	0.8	30.2	24.3	85	<0.1	40.8	16.8	1213	4.60	11.3	2.0	2.5	7	<0.1	0.4	0.3	24	0.08	0.099	28
1216505	Soil	0.9	31.4	25.4	89	<0.1	32.6	15.9	821	3.10	23.6	6.9	8.9	8	0.2	0.6	0.3	25	0.08	0.063	30
1216506	Soil	0.9	46.1	27.4	63	<0.1	38.0	27.9	977	2.51	18.6	2.1	2.5	7	0.1	0.4	0.2	17	0.09	0.069	20
1216507	Soil	1.3	42.4	35.5	88	<0.1	40.7	23.2	1479	4.45	24.8	<0.5	1.7	7	0.1	0.7	0.4	28	0.07	0.096	26
1216508	Soil	1.4	41.8	63.6	88	<0.1	34.7	19.6	792	3.39	24.0	3.1	3.8	10	0.2	0.7	0.3	37	0.14	0.071	22
1216509	Soil	0.4	19.2	12.1	49	<0.1	30.0	11.8	721	1.22	5.9	<0.5	3.9	3	<0.1	0.2	<0.1	3	0.03	0.014	6
1216510	Soil	0.9	26.5	33.0	66	<0.1	20.2	8.7	919	4.28	13.1	<0.5	2.8	5	0.1	0.4	0.4	21	0.03	0.155	8
1216511	Soil	1.0	55.0	34.2	107	<0.1	52.4	34.9	874	3.80	34.8	1.4	4.1	10	0.2	0.6	0.3	25	0.12	0.081	21
1216512	Soil	0.7	22.9	21.4	50	<0.1	19.4	10.8	497	2.58	13.6	<0.5	0.7	5	0.1	0.3	0.2	16	0.04	0.087	9
1216513	Soil	1.1	40.2	19.1	102	<0.1	45.4	15.5	403	2.99	13.1	1.9	7.8	15	0.2	0.7	0.3	38	0.26	0.113	27
1216514	Soil	0.4	19.6	10.6	66	<0.1	25.7	13.4	1032	3.59	3.4	<0.5	2.7	4	<0.1	0.2	0.3	15	0.03	0.082	16
1216515	Soil	0.9	47.2	27.6	102	<0.1	49.8	23.9	712	3.62	18.5	2.5	5.9	7	0.1	0.5	0.3	20	0.07	0.053	29
1216516	Soil	0.6	6.9	8.0	19	<0.1	5.9	3.3	299	1.04	2.1	<0.5	0.1	4	0.1	0.2	0.1	14	0.03	0.044	6
1216517	Soil	5.1	59.9	33.0	89	0.1	61.4	22.9	913	5.85	44.2	0.9	9.3	23	0.3	0.7	0.6	16	0.17	0.141	47
1216518	Soil	5.9	81.1	35.8	112	0.3	95.5	38.8	1502	7.33	28.8	2.7	14.5	18	0.5	1.2	0.6	7	0.16	0.172	40
1216519	Soil	1.9	38.1	27.2	44	<0.1	12.0	4.9	139	4.26	10.0	2.2	8.7	6	<0.1	0.7	0.4	15	0.01	0.072	32
1216520	Soil	1.8	40.1	25.2	58	0.1	18.6	10.3	283	3.44	8.4	1.2	6.8	11	<0.1	0.4	0.4	11	0.03	0.065	25
1216521	Soil	2.6	47.4	31.0	64	<0.1	22.9	9.8	233	3.85	10.1	1.3	14.4	16	<0.1	0.4	0.4	10	0.01	0.060	32
1216522	Soil	1.6	31.1	24.1	56	<0.1	28.7	12.7	426	4.09	15.7	<0.5	4.7	8	<0.1	0.4	0.4	18	0.05	0.082	20
1216523	Soil	2.7	52.9	54.7	72	<0.1	20.0	12.2	315	5.08	16.8	<0.5	12.3	24	0.1	0.5	0.6	13	0.02	0.094	26
1216524	Soil	1.5	45.2	28.9	92	<0.1	50.7	23.7	791	4.32	21.9	<0.5	9.0	11	<0.1	0.5	0.4	32	0.09	0.075	21
1216525	Soil	1.7	26.2	150.1	37	0.3	6.6	3.7	99	3.86	5.2	4.1	8.4	7	<0.1	0.5	1.5	7	<0.01	0.043	32
1216526	Soil	4.5	39.8	30.5	60	0.2	20.1	8.7	304	4.31	9.3	<0.5	11.1	21	0.1	0.6	0.6	15	0.06	0.078	37
1216527	Soil	5.0	64.1	26.4	87	0.3	74.3	29.5	833	6.20	22.4	10.7	11.9	43	0.3	3.5	0.5	7	0.21	0.115	59
1216528	Soil	3.0	68.0	24.1	74	0.2	56.7	25.2	809	5.14	33.4	1.7	10.0	22	0.3	1.0	0.5	6	0.17	0.135	60
1216529	Soil	2.9	57.9	24.0	66	0.1	54.8	24.9	969	4.75	2.6	<0.5	10.7	34	0.3	0.7	0.5	15	0.57	0.195	45

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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS WHI11001213.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1215600	Soil	26	0.64	33	0.003	<1	1.71	0.005	0.03	<0.1	0.02	1.0	<0.1	<0.05	5	0.5	<0.2
1216501	Soil	13	0.20	32	0.010	<1	1.11	0.017	0.03	<0.1	0.03	0.3	<0.1	0.07	3	<0.5	<0.2
1216502	Soil	32	0.97	26	0.010	<1	2.29	0.004	0.04	<0.1	<0.01	1.0	<0.1	<0.05	7	<0.5	<0.2
1216503	Soil	33	0.92	25	0.010	2	2.21	0.004	0.03	<0.1	0.01	1.0	<0.1	<0.05	7	<0.5	<0.2
1216504	Soil	34	0.90	27	0.010	<1	2.21	0.003	0.03	<0.1	0.02	0.9	<0.1	<0.05	7	<0.5	<0.2
1216505	Soil	25	0.62	49	0.027	<1	1.71	0.004	0.03	0.1	0.02	1.8	<0.1	<0.05	5	0.6	<0.2
1216506	Soil	19	0.50	34	0.017	<1	1.40	0.010	0.03	<0.1	0.02	0.8	<0.1	<0.05	4	<0.5	<0.2
1216507	Soil	33	0.84	34	0.018	1	1.96	0.004	0.04	<0.1	0.02	1.0	<0.1	<0.05	7	<0.5	<0.2
1216508	Soil	30	0.57	45	0.027	<1	1.76	0.004	0.04	0.2	0.01	1.5	<0.1	<0.05	5	0.5	<0.2
1216509	Soil	7	0.18	26	0.003	<1	0.46	0.002	<0.01	<0.1	<0.01	0.8	<0.1	<0.05	1	<0.5	<0.2
1216510	Soil	31	0.46	38	0.006	<1	1.71	0.004	0.04	<0.1	0.08	0.5	<0.1	0.13	7	<0.5	<0.2
1216511	Soil	31	0.67	51	0.015	<1	1.78	0.004	0.05	0.2	0.03	1.2	<0.1	<0.05	5	<0.5	<0.2
1216512	Soil	17	0.26	32	0.006	<1	1.14	0.010	0.03	<0.1	0.04	0.3	<0.1	0.07	4	<0.5	<0.2
1216513	Soil	31	0.59	56	0.047	1	1.54	0.006	0.06	0.4	0.01	1.7	<0.1	<0.05	4	<0.5	<0.2
1216514	Soil	22	0.58	38	0.006	<1	1.50	0.005	0.03	<0.1	0.02	0.6	<0.1	0.06	5	<0.5	<0.2
1216515	Soil	29	0.74	42	0.015	1	1.85	0.003	0.04	<0.1	0.01	1.2	<0.1	<0.05	5	<0.5	<0.2
1216516	Soil	9	0.07	20	0.009	<1	0.43	0.015	0.03	<0.1	0.02	0.1	<0.1	0.07	3	<0.5	<0.2
1216517	Soil	29	0.97	26	0.004	6	1.38	0.002	0.03	0.1	0.02	1.4	0.1	0.06	4	0.8	<0.2
1216518	Soil	21	0.52	13	0.002	<1	1.13	0.002	0.04	0.1	0.02	1.4	0.2	0.06	2	1.2	<0.2
1216519	Soil	17	0.32	21	0.005	<1	0.87	0.002	0.03	0.1	0.02	0.7	0.1	0.06	4	<0.5	<0.2
1216520	Soil	17	0.49	25	0.006	<1	1.16	0.010	0.04	<0.1	0.02	0.5	<0.1	0.05	4	<0.5	<0.2
1216521	Soil	19	0.70	20	0.005	<1	1.27	0.004	0.03	<0.1	0.01	0.8	<0.1	<0.05	4	<0.5	<0.2
1216522	Soil	24	0.62	30	0.025	<1	1.29	0.004	0.06	0.2	0.01	0.8	0.1	<0.05	4	<0.5	<0.2
1216523	Soil	24	0.71	20	0.005	<1	1.61	0.005	0.04	<0.1	0.02	0.6	<0.1	0.08	4	<0.5	<0.2
1216524	Soil	36	0.87	41	0.054	<1	1.91	0.004	0.09	0.2	0.02	2.3	0.1	<0.05	6	<0.5	<0.2
1216525	Soil	11	0.41	13	0.004	<1	0.79	0.002	0.05	0.1	<0.01	0.4	<0.1	0.06	3	<0.5	<0.2
1216526	Soil	25	1.23	17	0.004	<1	1.44	0.002	0.04	<0.1	<0.01	0.9	<0.1	0.05	4	0.9	<0.2
1216527	Soil	17	0.48	12	0.002	<1	0.90	0.004	0.03	<0.1	0.03	1.1	0.5	0.06	2	0.7	<0.2
1216528	Soil	14	0.37	21	0.006	<1	0.74	0.004	0.02	0.1	0.02	1.2	0.2	<0.05	2	0.7	<0.2
1216529	Soil	23	1.36	25	0.019	<1	1.26	0.002	0.06	0.1	<0.01	1.9	0.3	<0.05	3	<0.5	<0.2

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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS WHI11001213.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1216530	Soil	1.7	40.4	20.1	67	0.1	33.7	16.0	586	3.91	11.3	5.5	5.8	37	0.2	0.8	0.4	14	0.31	0.138	40
1216531	Soil	3.6	71.3	24.6	81	0.2	66.8	32.7	971	6.47	32.1	3.1	12.3	15	0.3	1.1	0.6	8	0.29	0.130	79
1216532	Soil	0.7	14.5	18.6	54	<0.1	20.0	8.3	326	3.51	13.0	<0.5	2.5	4	<0.1	0.2	0.4	28	0.04	0.045	16
1216533	Soil	1.7	48.3	19.3	80	<0.1	39.0	17.4	632	4.99	20.0	0.7	8.0	8	<0.1	0.6	0.5	20	0.09	0.108	25
1216534	Soil	0.6	35.7	17.3	64	<0.1	34.2	15.8	478	3.81	12.8	<0.5	8.8	18	<0.1	0.3	0.4	19	0.21	0.076	23
1216535	Soil	2.2	57.9	25.3	112	<0.1	52.9	25.4	1333	5.59	16.3	1.8	11.6	12	0.2	0.7	0.6	23	0.14	0.108	25
1216536	Soil	2.0	47.5	17.1	40	0.1	23.2	12.2	191	4.22	35.1	3.8	8.6	5	0.2	2.2	0.5	3	0.04	0.060	40
1216537	Soil	1.7	39.9	19.8	84	0.1	46.2	18.9	1370	3.83	9.1	1.6	8.4	12	0.2	0.2	0.4	34	0.26	0.064	31
1216538	Soil	2.0	37.4	24.4	77	<0.1	39.0	19.9	557	5.15	16.8	2.6	4.8	12	0.1	0.7	0.6	24	0.18	0.123	22
1216539	Soil	6.3	132.9	35.1	197	0.2	123.2	64.0	854	9.58	17.7	4.0	18.6	5	0.6	2.1	0.9	18	0.08	0.135	125
1216540	Soil	1.8	38.7	16.8	58	0.1	28.5	20.5	366	4.71	21.6	1.0	7.4	27	0.3	0.7	0.4	6	0.30	0.156	34
1216541	Soil	1.7	30.2	13.6	42	<0.1	21.8	10.9	438	3.59	13.3	1.0	3.0	17	<0.1	0.7	0.3	5	0.28	0.197	15
1216542	Soil	11.2	150.2	26.8	105	0.3	95.6	41.1	1314	13.38	55.4	4.1	19.2	16	0.3	1.6	1.0	7	0.21	0.156	175
1216543	Soil	4.6	36.5	18.8	82	<0.1	47.1	20.7	2144	4.93	18.1	1.3	6.3	5	0.1	0.5	0.4	34	0.05	0.065	19
1216544	Soil	2.4	34.1	26.7	74	<0.1	32.5	23.6	794	5.23	17.9	1.3	4.5	6	0.1	0.5	0.4	22	0.07	0.077	16
1216545	Soil	2.0	71.8	19.6	112	0.1	62.6	23.2	706	5.20	6.1	1.4	11.4	17	0.2	0.3	0.4	44	0.17	0.091	33
1216546	Soil	1.5	46.9	18.4	84	<0.1	47.2	19.5	480	4.40	6.0	0.9	6.4	18	0.1	0.3	0.4	37	0.11	0.072	19
1216547	Soil	7.3	13.7	173.1	21	0.4	1.9	0.8	40	3.51	<0.5	1.1	4.4	7	<0.1	0.3	2.8	12	<0.01	0.031	52
1216548	Soil	0.8	44.8	15.7	144	0.1	41.5	16.2	1051	3.20	3.2	0.5	8.9	14	0.4	0.2	0.2	24	0.16	0.051	26
1216549	Soil	1.5	32.0	32.9	69	<0.1	40.1	17.6	417	4.07	3.9	<0.5	8.0	8	0.1	0.2	0.6	21	0.10	0.064	20
1216550	Soil	1.2	25.9	21.2	59	<0.1	24.5	12.1	426	3.64	5.7	1.0	5.1	9	<0.1	0.3	0.4	28	0.11	0.037	18
1216551	Soil	0.5	53.8	15.4	98	<0.1	42.9	17.4	298	4.86	31.9	<0.5	7.0	8	<0.1	0.5	0.3	20	0.05	0.086	26
1216552	Soil	0.4	13.7	11.5	77	<0.1	35.8	8.2	245	4.59	12.2	<0.5	4.4	3	<0.1	0.2	0.3	16	0.01	0.060	14
1216553	Soil	0.3	24.3	23.5	92	<0.1	44.6	16.5	400	5.09	9.6	<0.5	7.2	4	<0.1	0.2	0.5	17	0.03	0.048	29
1216554	Soil	0.5	160.8	60.6	124	0.1	56.1	74.9	745	3.83	49.4	<0.5	8.7	6	<0.1	0.5	0.5	17	0.07	0.065	30
1216555	Soil	1.3	58.3	63.2	81	0.1	38.2	17.8	769	3.78	23.3	0.9	8.2	7	<0.1	0.4	0.5	17	0.06	0.065	29
1216556	Soil	1.3	154.9	153.7	104	0.1	47.4	81.0	3370	4.64	42.3	1.0	9.6	5	<0.1	0.5	0.9	16	0.04	0.076	34
1216557	Soil	0.5	51.3	40.7	91	<0.1	39.2	15.2	472	4.87	20.6	0.9	7.3	5	<0.1	0.4	0.5	18	0.03	0.084	25
1216558	Soil	0.4	47.1	25.6	94	<0.1	42.5	16.7	514	4.88	9.7	<0.5	8.7	6	<0.1	0.4	0.5	17	0.05	0.064	28
1216559	Soil	0.6	108.0	63.1	106	<0.1	43.0	23.6	1151	4.64	15.7	0.5	6.6	4	<0.1	0.7	0.6	16	0.03	0.071	24

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1216530	Soil	17	0.46	44	0.017	<1	1.32	0.011	0.07	0.2	0.03	1.7	0.4	0.08	3	0.5	<0.2
1216531	Soil	15	0.56	17	0.008	<1	0.76	0.003	0.04	0.2	0.02	1.7	0.3	<0.05	2	0.8	<0.2
1216532	Soil	30	0.58	31	0.037	<1	1.75	0.004	0.08	0.2	0.02	1.3	0.1	0.06	7	<0.5	<0.2
1216533	Soil	30	0.61	36	0.029	<1	1.64	0.006	0.09	0.2	0.02	2.3	0.2	<0.05	4	0.7	<0.2
1216534	Soil	26	0.68	56	0.033	<1	1.81	0.005	0.12	0.2	0.01	1.6	0.2	<0.05	5	<0.5	<0.2
1216535	Soil	26	0.86	41	0.031	<1	1.90	0.009	0.11	0.2	0.02	2.0	0.4	<0.05	4	1.0	<0.2
1216536	Soil	3	0.05	11	0.003	<1	0.21	0.001	0.01	<0.1	0.03	1.2	0.1	<0.05	<1	<0.5	<0.2
1216537	Soil	32	1.33	71	0.097	<1	2.01	0.002	0.28	<0.1	<0.01	2.2	0.2	<0.05	5	<0.5	<0.2
1216538	Soil	26	0.99	38	0.023	<1	1.67	0.003	0.10	<0.1	0.02	1.2	0.2	0.06	5	0.5	<0.2
1216539	Soil	18	1.10	29	0.011	<1	1.27	0.003	0.19	<0.1	0.02	2.2	0.6	<0.05	3	1.1	<0.2
1216540	Soil	8	0.29	17	0.007	<1	0.69	0.002	0.03	<0.1	0.02	1.1	0.2	<0.05	1	<0.5	<0.2
1216541	Soil	7	0.16	9	0.005	1	0.49	0.001	0.02	<0.1	0.01	0.5	<0.1	<0.05	<1	0.8	<0.2
1216542	Soil	13	0.33	20	0.015	<1	0.58	0.002	0.05	<0.1	0.02	1.3	0.1	<0.05	1	1.7	<0.2
1216543	Soil	32	1.09	47	0.062	<1	1.88	0.003	0.14	0.2	0.01	1.8	0.2	<0.05	5	1.3	<0.2
1216544	Soil	30	0.83	27	0.043	<1	1.65	0.005	0.09	0.2	0.02	1.1	0.1	0.07	5	0.8	<0.2
1216545	Soil	47	1.28	106	0.081	<1	2.32	0.006	0.33	0.1	0.01	3.3	0.4	<0.05	7	<0.5	<0.2
1216546	Soil	38	1.11	52	0.065	<1	2.16	0.004	0.17	0.1	0.01	2.2	0.2	0.09	6	0.6	<0.2
1216547	Soil	5	0.02	26	0.009	<1	0.17	0.002	0.12	0.2	<0.01	0.3	0.2	0.22	<1	0.8	0.3
1216548	Soil	26	1.23	58	0.048	<1	1.61	0.005	0.17	0.1	0.01	2.1	0.3	<0.05	4	<0.5	<0.2
1216549	Soil	28	0.81	24	0.029	<1	1.59	0.003	0.06	0.4	0.02	1.2	0.1	0.05	4	0.7	<0.2
1216550	Soil	26	0.81	38	0.063	<1	1.60	0.003	0.11	0.2	0.01	1.3	0.2	<0.05	5	<0.5	<0.2
1216551	Soil	37	1.00	19	0.007	<1	2.44	0.004	0.03	<0.1	0.02	1.4	<0.1	<0.05	6	<0.5	<0.2
1216552	Soil	35	0.94	14	0.004	<1	2.26	0.004	0.03	<0.1	0.04	1.2	<0.1	<0.05	6	0.6	<0.2
1216553	Soil	36	1.20	12	0.004	<1	2.68	0.002	0.03	<0.1	0.02	1.4	<0.1	<0.05	7	<0.5	<0.2
1216554	Soil	32	0.94	26	0.003	<1	2.19	0.006	0.04	<0.1	0.02	1.4	<0.1	<0.05	6	<0.5	<0.2
1216555	Soil	31	0.92	19	0.006	<1	2.09	0.007	0.04	<0.1	0.03	1.4	<0.1	<0.05	5	<0.5	<0.2
1216556	Soil	33	0.99	24	0.002	<1	2.54	0.003	0.03	<0.1	0.04	1.9	<0.1	<0.05	7	<0.5	<0.2
1216557	Soil	37	1.03	15	0.003	<1	2.42	0.003	0.03	<0.1	0.04	1.5	<0.1	<0.05	7	0.6	<0.2
1216558	Soil	38	1.19	13	0.003	<1	2.54	0.003	0.02	<0.1	0.03	1.4	<0.1	<0.05	7	<0.5	<0.2
1216559	Soil	35	1.00	21	0.003	<1	2.56	0.003	0.03	<0.1	0.03	1.8	<0.1	<0.05	6	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1216560	Soil	0.4	115.9	70.9	122	<0.1	42.8	30.5	841	4.25	16.5	<0.5	10.7	4	<0.1	0.7	0.7	15	0.03	0.046	40
1216561	Soil	0.4	21.8	23.7	82	<0.1	36.0	14.4	585	4.52	3.2	<0.5	4.3	3	<0.1	0.3	0.5	19	0.02	0.112	20
1216562	Soil	1.2	73.1	75.1	85	0.1	30.8	9.0	597	5.21	59.7	5.1	11.7	11	<0.1	1.6	1.2	18	0.04	0.109	32
1216563	Soil	0.6	40.7	33.1	89	<0.1	35.0	11.1	499	3.97	19.1	2.1	10.9	7	<0.1	0.5	0.4	17	0.08	0.072	38
1216564	Soil	0.3	37.8	17.2	92	<0.1	41.0	17.6	851	2.91	11.4	1.1	10.1	6	<0.1	0.4	0.3	9	0.09	0.045	30
1216565	Soil	0.3	84.9	142.8	93	<0.1	56.6	36.0	1789	4.83	11.0	0.7	7.3	8	<0.1	0.2	0.7	18	0.11	0.068	30
1216566	Soil	1.2	45.9	30.2	89	<0.1	33.8	16.0	1016	4.23	19.8	2.6	3.1	7	<0.1	0.7	0.4	27	0.07	0.107	28
1216567	Soil	0.8	113.0	50.7	165	0.1	137.2	71.6	2621	6.13	50.7	0.9	17.0	9	0.2	1.7	1.0	11	0.22	0.074	67
1216568	Soil	0.6	70.2	37.3	118	<0.1	80.4	37.3	1522	5.15	39.9	2.8	14.4	9	0.1	1.5	0.9	11	0.24	0.069	42
1216569	Soil	0.6	21.1	20.2	53	<0.1	20.6	5.7	322	2.98	18.2	1.1	2.4	5	<0.1	0.3	0.4	16	0.07	0.095	18
1216570	Soil	1.2	52.0	38.7	70	<0.1	14.4	5.2	319	6.11	35.8	5.1	10.7	2	<0.1	1.7	0.7	12	<0.01	0.071	29
1216571	Soil	1.4	62.4	38.4	90	<0.1	31.8	13.3	539	5.12	50.5	1.8	10.6	6	<0.1	1.5	0.8	16	0.13	0.078	39
1216572	Soil	1.4	52.3	42.3	84	<0.1	24.2	18.6	1100	4.55	20.0	2.6	5.0	5	0.1	1.4	0.8	22	0.04	0.076	12
1216573	Soil	1.1	126.5	68.6	181	0.1	91.9	59.1	1162	5.62	40.0	1.5	15.4	9	0.2	1.0	0.8	14	0.17	0.061	35
1216574	Soil	1.0	91.6	54.0	121	0.2	66.1	38.2	1563	4.37	23.4	3.2	9.7	7	0.1	0.9	0.7	11	0.12	0.067	20
1216575	Soil	1.1	93.6	45.5	107	<0.1	66.7	24.5	419	4.03	17.5	1.7	6.3	5	0.1	0.9	0.6	22	0.04	0.083	17
1216576	Soil	1.0	104.6	54.2	144	<0.1	62.0	35.5	870	4.47	30.8	2.2	7.1	7	<0.1	0.5	0.8	15	0.06	0.070	11
1216577	Soil	1.2	78.5	36.0	103	<0.1	52.2	20.0	354	3.82	14.9	2.2	3.6	7	0.1	0.6	0.5	29	0.06	0.058	23
1216578	Soil	2.3	69.6	38.2	81	<0.1	25.3	19.2	571	4.80	23.0	1.7	5.0	6	<0.1	0.9	0.6	22	0.06	0.116	13
1216579	Soil	1.2	51.0	42.8	96	<0.1	39.6	18.6	704	4.67	24.2	3.4	12.0	4	<0.1	0.6	0.5	16	0.03	0.067	17
1216580	Soil	1.0	79.2	47.6	149	0.1	64.6	29.1	616	4.00	19.3	3.1	7.6	6	0.1	0.5	0.6	13	0.12	0.068	18
1216581	Soil	0.7	46.4	24.3	94	<0.1	35.0	16.7	553	5.02	10.3	1.7	10.1	2	<0.1	0.6	0.5	13	<0.01	0.041	21
1216582	Soil	0.4	58.4	28.1	101	<0.1	43.1	18.3	539	4.68	12.6	0.8	12.0	3	<0.1	0.4	0.5	14	0.02	0.043	25
1216583	Soil	1.1	33.4	23.1	65	<0.1	22.0	13.5	624	4.91	12.8	1.3	2.3	4	<0.1	0.5	0.5	23	0.02	0.075	23
1216584	Soil	0.8	50.5	20.1	78	0.1	28.5	9.3	299	4.27	8.9	1.3	10.2	3	<0.1	0.3	0.4	13	0.02	0.044	27
1216585	Soil	0.5	33.0	20.5	58	<0.1	17.8	6.6	193	3.38	7.5	1.8	9.7	3	<0.1	0.3	0.3	15	0.01	0.027	24
1216586	Soil	0.7	49.1	19.7	82	<0.1	43.8	11.0	285	3.83	10.4	3.1	11.8	3	<0.1	0.4	0.3	16	0.01	0.035	21
1216587	Soil	0.7	55.0	27.4	99	<0.1	102.6	32.1	325	3.80	9.3	1.6	10.3	3	<0.1	0.3	0.4	12	0.01	0.031	28
1216588	Soil	0.8	40.8	27.0	66	<0.1	27.2	10.8	282	4.10	9.7	1.3	12.7	3	<0.1	0.4	0.4	15	0.01	0.038	21
1216589	Soil	0.9	31.2	19.4	49	<0.1	13.6	4.8	161	4.10	9.8	1.4	10.3	3	<0.1	0.4	0.4	18	0.01	0.042	17

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS WHI11001213.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1216560	Soil	32	0.95	17	0.002	<1	2.27	0.003	0.03	<0.1	0.02	2.1	<0.1	<0.05	6	<0.5	<0.2
1216561	Soil	35	0.97	17	0.004	<1	2.20	0.003	0.03	<0.1	0.03	1.2	<0.1	<0.05	7	<0.5	<0.2
1216562	Soil	34	0.91	32	0.003	<1	2.26	0.005	0.05	<0.1	<0.01	2.2	<0.1	<0.05	6	0.5	0.2
1216563	Soil	30	0.82	15	0.007	<1	1.87	0.002	0.03	<0.1	<0.01	1.6	<0.1	<0.05	5	<0.5	<0.2
1216564	Soil	22	0.66	21	0.001	<1	1.55	0.003	0.03	<0.1	<0.01	1.3	<0.1	<0.05	4	<0.5	<0.2
1216565	Soil	42	1.40	10	0.003	3	2.68	0.003	0.03	<0.1	<0.01	1.8	<0.1	<0.05	7	<0.5	<0.2
1216566	Soil	32	0.85	34	0.012	<1	2.11	0.004	0.04	<0.1	0.02	1.4	<0.1	<0.05	6	<0.5	<0.2
1216567	Soil	26	0.92	28	0.003	<1	1.93	0.013	0.04	<0.1	<0.01	3.1	<0.1	<0.05	5	<0.5	<0.2
1216568	Soil	23	0.87	36	0.003	<1	1.80	0.015	0.04	<0.1	<0.01	2.7	<0.1	<0.05	4	<0.5	<0.2
1216569	Soil	22	0.55	17	0.007	<1	1.52	0.012	0.03	<0.1	0.01	0.9	<0.1	<0.05	5	<0.5	<0.2
1216570	Soil	27	0.72	15	0.002	<1	1.75	0.005	0.02	<0.1	0.01	1.0	<0.1	<0.05	5	1.0	0.2
1216571	Soil	29	0.77	35	0.007	<1	1.97	0.012	0.04	<0.1	0.02	1.6	<0.1	<0.05	6	<0.5	0.2
1216572	Soil	23	0.42	42	0.015	2	1.51	0.009	0.04	0.1	0.03	1.2	<0.1	<0.05	5	0.8	0.3
1216573	Soil	29	0.85	19	0.003	1	2.01	0.007	0.03	<0.1	0.02	2.5	<0.1	<0.05	5	<0.5	<0.2
1216574	Soil	20	0.58	34	0.007	1	1.63	0.012	0.02	<0.1	0.04	2.3	<0.1	<0.05	4	0.6	<0.2
1216575	Soil	29	0.52	32	0.010	<1	1.78	0.008	0.04	0.1	0.03	1.0	<0.1	<0.05	5	0.9	<0.2
1216576	Soil	28	0.73	47	0.002	1	2.18	0.008	0.05	<0.1	0.01	1.7	<0.1	<0.05	5	0.5	<0.2
1216577	Soil	28	0.54	40	0.016	1	1.71	0.005	0.04	0.1	0.02	1.1	<0.1	<0.05	5	0.6	<0.2
1216578	Soil	22	0.43	28	0.017	1	1.80	0.012	0.05	0.1	0.03	1.3	<0.1	<0.05	5	1.1	<0.2
1216579	Soil	29	0.78	34	0.005	<1	1.91	0.004	0.04	<0.1	0.02	1.3	<0.1	<0.05	5	0.6	<0.2
1216580	Soil	26	0.73	37	0.004	<1	2.17	0.011	0.04	<0.1	0.02	1.7	<0.1	<0.05	5	0.6	<0.2
1216581	Soil	31	0.90	30	0.001	<1	2.14	0.008	0.04	<0.1	<0.01	1.5	<0.1	<0.05	6	<0.5	<0.2
1216582	Soil	33	0.96	35	0.002	<1	2.35	0.009	0.07	<0.1	0.02	1.7	<0.1	<0.05	6	<0.5	<0.2
1216583	Soil	30	0.45	23	0.008	<1	1.56	0.005	0.03	<0.1	0.03	0.7	<0.1	<0.05	6	0.6	<0.2
1216584	Soil	28	0.70	26	0.002	<1	1.81	0.004	0.04	<0.1	0.02	0.9	<0.1	<0.05	5	<0.5	<0.2
1216585	Soil	24	0.59	60	0.004	<1	1.78	0.005	0.05	<0.1	0.02	1.0	<0.1	<0.05	5	0.6	<0.2
1216586	Soil	26	0.62	38	0.007	<1	1.94	0.004	0.05	<0.1	0.02	1.3	<0.1	<0.05	5	<0.5	<0.2
1216587	Soil	24	0.68	68	0.005	<1	1.99	0.004	0.05	<0.1	0.02	1.1	<0.1	<0.05	5	0.8	<0.2
1216588	Soil	27	0.67	32	0.004	<1	1.81	0.004	0.05	<0.1	0.02	1.1	<0.1	<0.05	5	0.5	<0.2
1216589	Soil	21	0.48	27	0.007	<1	1.60	0.004	0.04	<0.1	0.01	0.8	<0.1	<0.05	5	<0.5	<0.2

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Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS WHI11001213.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1216590	Soil	0.9	48.0	27.3	65	0.1	30.0	22.3	1057	3.69	2.2	1.0	11.6	3	<0.1	0.4	0.4	10	0.02	0.051	11
1216591	Soil	0.7	26.1	18.9	47	<0.1	8.7	3.4	193	3.52	15.8	4.7	7.7	3	<0.1	0.4	0.4	14	0.01	0.046	13
1216592	Soil	0.9	30.3	19.8	52	<0.1	10.1	4.3	185	4.50	21.9	3.6	10.2	3	<0.1	0.5	0.4	16	0.01	0.042	18
1216593	Soil	0.6	7.2	4.6	12	<0.1	3.7	1.2	27	0.81	5.2	8.6	0.5	3	<0.1	0.2	0.1	11	0.01	0.030	12
1216594	Soil	1.3	15.0	18.5	31	<0.1	7.2	1.6	137	2.82	2.0	1.7	1.7	7	<0.1	0.7	0.5	14	0.01	0.049	10
1216595	Soil	1.1	14.4	9.0	26	<0.1	6.2	2.1	78	2.37	10.2	8.6	1.3	3	<0.1	0.3	0.3	16	0.01	0.044	17
1216596	Soil	0.6	8.1	6.0	14	<0.1	3.1	1.2	37	0.87	3.3	2.8	0.2	3	<0.1	0.2	0.1	14	0.01	0.030	9
1216597	Soil	2.6	96.2	30.1	90	0.2	33.3	13.4	248	5.43	18.5	3.2	5.1	6	<0.1	1.5	0.5	37	0.06	0.084	54
1216598	Soil	2.0	34.6	22.7	59	<0.1	11.9	5.4	399	5.97	26.3	3.9	3.5	5	<0.1	2.4	0.7	26	0.02	0.073	30
1216599	Soil	1.6	35.7	26.0	75	<0.1	36.4	12.3	407	3.81	7.4	1.0	3.2	14	0.1	0.6	0.5	19	0.16	0.083	30
1216600	Soil	1.9	62.9	30.4	66	<0.1	21.5	12.7	596	5.39	8.4	1.8	4.7	4	<0.1	0.7	0.5	19	0.03	0.091	17
1216601	Soil	0.8	57.1	24.4	98	<0.1	36.2	31.2	483	4.18	4.5	1.2	15.4	4	<0.1	0.3	0.4	10	0.02	0.043	63
1216602	Soil	1.2	72.5	27.0	56	<0.1	11.2	11.9	479	5.60	8.1	2.5	11.1	4	<0.1	0.6	0.5	16	0.03	0.098	21
1216603	Soil	1.5	124.2	31.4	114	0.1	51.4	92.0	1154	5.23	14.0	3.1	12.2	5	<0.1	0.8	0.5	12	0.02	0.070	38
1216604	Soil	1.6	49.2	22.7	65	<0.1	11.0	6.8	393	5.70	9.2	1.5	12.3	3	<0.1	0.5	0.5	14	0.02	0.112	20
1216605	Soil	1.5	41.2	22.3	60	<0.1	17.0	7.0	189	4.59	6.7	0.7	9.2	4	<0.1	0.4	0.5	14	0.03	0.065	34
1216606	Soil	1.0	71.1	20.3	63	<0.1	22.0	17.9	311	3.57	5.9	1.3	8.8	4	<0.1	0.4	0.3	11	0.03	0.074	24
1216607	Soil	1.0	51.6	16.9	62	<0.1	18.5	16.6	363	3.85	4.7	1.3	9.1	4	<0.1	0.3	0.3	13	0.03	0.064	23
1216608	Soil	1.2	49.2	21.0	81	<0.1	23.6	24.1	541	4.43	8.4	2.5	15.7	4	<0.1	0.4	0.5	12	0.03	0.045	38
1216609	Soil	0.7	20.6	12.8	56	<0.1	24.1	11.6	220	2.40	3.4	2.2	2.6	5	<0.1	0.2	0.3	10	0.06	0.068	39
1216610	Soil	1.6	33.1	25.9	70	<0.1	16.1	16.0	500	5.09	6.0	1.4	7.4	7	<0.1	0.5	0.6	15	0.09	0.085	56
1216611	Soil	1.1	30.8	15.4	60	<0.1	11.3	3.9	154	4.32	6.3	2.0	11.2	6	<0.1	0.4	0.5	12	0.06	0.060	32
1216612	Soil	0.9	30.1	19.2	75	<0.1	25.1	13.5	290	3.30	4.5	1.6	8.5	5	<0.1	0.3	0.4	13	0.05	0.054	33
1216613	Soil	1.0	27.5	18.6	53	<0.1	7.8	4.3	187	4.30	6.0	0.8	10.9	4	<0.1	0.3	0.4	13	0.02	0.043	30
1216614	Soil	0.9	19.8	23.5	58	<0.1	11.9	10.1	273	3.53	4.2	1.8	8.1	4	<0.1	0.2	0.4	13	0.03	0.050	26
1216615	Soil	1.0	50.2	25.0	79	<0.1	24.2	25.0	1028	4.59	8.2	1.2	13.1	4	<0.1	0.5	0.5	15	0.02	0.055	25
1216616	Soil	0.4	12.1	14.9	40	0.2	6.2	2.5	119	2.18	2.3	0.7	3.1	3	<0.1	0.1	0.3	10	0.02	0.042	19
1216617	Soil	0.9	31.0	16.3	58	<0.1	8.9	3.5	168	3.71	6.5	1.1	7.0	3	<0.1	0.3	0.4	13	0.02	0.049	28
1216618	Soil	0.9	41.3	22.2	51	<0.1	10.8	5.5	177	3.67	7.1	1.7	4.6	5	<0.1	0.4	0.5	15	0.01	0.072	24
1216619	Soil	1.1	37.2	27.9	53	<0.1	13.9	10.5	376	4.21	9.0	<0.5	3.6	5	0.1	0.7	0.6	16	0.02	0.072	20

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1216590	Soil	15	0.38	15	0.005	<1	1.27	0.010	0.02	<0.1	0.01	0.8	<0.1	<0.05	3	<0.5	<0.2
1216591	Soil	21	0.51	24	0.004	<1	1.42	0.003	0.04	<0.1	0.02	0.8	<0.1	<0.05	5	<0.5	<0.2
1216592	Soil	24	0.58	33	0.004	<1	1.68	0.004	0.06	<0.1	0.02	1.0	<0.1	<0.05	5	0.6	<0.2
1216593	Soil	4	0.04	13	0.003	<1	0.36	0.008	0.03	<0.1	0.02	0.2	<0.1	<0.05	3	<0.5	<0.2
1216594	Soil	18	0.27	17	0.005	<1	0.78	0.008	0.03	<0.1	0.02	0.3	<0.1	<0.05	4	<0.5	<0.2
1216595	Soil	14	0.24	19	0.004	1	0.83	0.004	0.04	<0.1	0.02	0.3	<0.1	<0.05	4	<0.5	<0.2
1216596	Soil	6	0.09	12	0.005	<1	0.40	0.014	0.03	<0.1	0.01	0.1	<0.1	<0.05	3	<0.5	<0.2
1216597	Soil	25	0.42	25	0.033	1	2.41	0.005	0.05	0.2	0.05	1.5	<0.1	0.07	6	2.0	<0.2
1216598	Soil	25	0.32	25	0.013	<1	1.32	0.004	0.04	<0.1	0.04	0.8	<0.1	<0.05	6	1.2	<0.2
1216599	Soil	18	0.33	32	0.015	1	1.31	0.011	0.04	0.1	0.02	0.8	<0.1	0.05	4	0.6	<0.2
1216600	Soil	25	0.37	24	0.010	<1	1.44	0.007	0.03	<0.1	0.03	0.7	<0.1	<0.05	5	0.9	<0.2
1216601	Soil	20	0.48	28	0.002	<1	1.42	0.004	0.05	<0.1	0.02	1.2	<0.1	<0.05	4	<0.5	<0.2
1216602	Soil	23	0.45	20	0.008	<1	1.45	0.008	0.03	<0.1	0.03	1.3	<0.1	<0.05	4	0.8	<0.2
1216603	Soil	20	0.37	16	0.004	<1	1.72	0.007	0.04	<0.1	0.02	1.2	0.1	<0.05	4	0.8	<0.2
1216604	Soil	27	0.54	19	0.004	<1	1.56	0.004	0.04	<0.1	0.03	0.8	<0.1	<0.05	5	0.6	<0.2
1216605	Soil	22	0.39	34	0.003	<1	1.46	0.006	0.05	<0.1	0.02	0.8	<0.1	<0.05	5	0.6	<0.2
1216606	Soil	18	0.40	19	0.006	<1	1.47	0.008	0.03	<0.1	0.02	0.8	<0.1	<0.05	4	0.6	<0.2
1216607	Soil	17	0.37	20	0.007	<1	1.31	0.008	0.03	<0.1	0.02	0.9	<0.1	<0.05	4	<0.5	<0.2
1216608	Soil	22	0.53	22	0.003	1	1.47	0.004	0.04	<0.1	0.02	1.1	<0.1	<0.05	4	0.7	<0.2
1216609	Soil	13	0.27	22	0.009	1	1.21	0.013	0.02	<0.1	0.02	0.5	<0.1	<0.05	3	<0.5	<0.2
1216610	Soil	25	0.50	22	0.007	1	1.35	0.004	0.03	<0.1	0.02	0.8	<0.1	<0.05	4	<0.5	<0.2
1216611	Soil	22	0.46	20	0.003	<1	1.27	0.004	0.04	<0.1	0.02	0.8	<0.1	<0.05	4	<0.5	<0.2
1216612	Soil	20	0.50	20	0.007	1	1.38	0.008	0.03	<0.1	0.02	0.8	<0.1	<0.05	4	<0.5	<0.2
1216613	Soil	24	0.56	25	0.003	<1	1.45	0.004	0.04	<0.1	0.02	1.1	<0.1	<0.05	4	0.6	<0.2
1216614	Soil	22	0.52	31	0.003	<1	1.50	0.005	0.03	<0.1	0.02	0.9	<0.1	<0.05	4	<0.5	<0.2
1216615	Soil	25	0.58	25	0.007	<1	1.64	0.006	0.05	<0.1	0.01	1.2	<0.1	<0.05	4	0.9	<0.2
1216616	Soil	16	0.41	17	0.006	<1	1.18	0.007	0.02	<0.1	0.02	0.5	<0.1	<0.05	4	<0.5	<0.2
1216617	Soil	22	0.54	17	0.006	<1	1.36	0.005	0.03	<0.1	0.02	0.8	<0.1	<0.05	4	1.0	<0.2
1216618	Soil	19	0.37	28	0.007	<1	1.26	0.006	0.03	<0.1	0.03	0.8	<0.1	<0.05	4	<0.5	<0.2
1216619	Soil	19	0.24	29	0.006	<1	1.06	0.004	0.03	<0.1	0.03	0.6	<0.1	<0.05	4	<0.5	<0.2

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS WHI11001213.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1216620	Soil	1.2	34.4	19.5	47	<0.1	9.8	5.7	280	3.90	8.3	1.2	2.6	4	<0.1	0.7	0.5	16	0.02	0.086	17
1216621	Soil	1.1	37.4	22.9	53	<0.1	9.7	6.8	347	4.35	8.1	<0.5	4.0	4	<0.1	0.6	0.5	17	0.02	0.085	21
1216622	Soil	1.0	35.6	24.0	58	<0.1	8.8	4.3	165	4.80	10.6	1.6	9.9	2	<0.1	0.5	0.5	11	<0.01	0.057	23
1216623	Soil	1.1	43.1	15.2	57	<0.1	8.5	4.4	186	4.82	6.8	0.9	9.0	3	<0.1	0.4	0.5	16	0.02	0.071	25
1216624	Soil	1.1	51.2	15.8	63	<0.1	7.5	3.7	174	4.96	7.1	0.7	12.9	2	<0.1	0.4	0.5	13	<0.01	0.054	23
1216625	Soil	1.0	33.2	11.1	56	<0.1	6.2	2.9	157	4.67	6.3	0.6	10.7	3	<0.1	0.4	0.4	12	0.01	0.060	27
1216626	Soil	0.9	31.6	21.1	54	<0.1	7.9	3.6	192	3.78	11.1	2.3	7.2	3	<0.1	0.5	0.4	13	<0.01	0.065	23
1216627	Soil	0.9	40.1	17.7	57	<0.1	7.8	3.1	163	4.22	11.3	1.0	12.1	2	<0.1	0.5	0.4	11	<0.01	0.052	24
1216628	Soil	1.0	24.5	14.9	45	<0.1	5.2	2.7	197	4.18	7.6	1.0	6.6	2	<0.1	0.4	0.4	14	0.01	0.073	19
1216629	Soil	1.0	37.0	29.6	61	<0.1	13.0	5.3	190	4.26	7.6	1.2	13.9	2	<0.1	0.4	0.4	11	<0.01	0.049	22
1216630	Soil	1.0	30.0	17.1	42	<0.1	6.5	3.1	257	4.08	7.6	<0.5	4.7	3	<0.1	0.4	0.4	13	0.02	0.105	19
1216631	Soil	0.5	8.1	20.1	46	<0.1	5.6	2.5	162	2.79	3.9	1.2	8.3	2	<0.1	0.2	0.4	9	<0.01	0.025	24
1216632	Soil	0.7	37.5	23.4	55	<0.1	7.5	3.6	162	3.94	5.8	0.7	11.0	2	<0.1	0.3	0.4	12	<0.01	0.052	21
1216633	Soil	0.7	23.3	21.9	50	0.1	9.9	5.1	243	4.73	5.0	0.6	3.6	3	0.3	0.3	0.5	11	0.02	0.085	18
1216634	Soil	0.7	21.1	15.6	52	<0.1	11.5	6.0	245	3.52	5.1	1.2	7.4	3	<0.1	0.3	0.3	10	0.02	0.044	26
1216635	Soil	1.2	19.8	15.9	62	<0.1	15.7	5.7	217	3.03	7.0	0.5	2.4	6	0.1	0.3	0.4	14	0.09	0.061	25
1216636	Soil	1.1	30.4	32.7	90	<0.1	27.0	13.4	374	3.62	8.3	0.6	5.2	6	<0.1	0.4	0.5	15	0.03	0.094	26
1216637	Soil	0.8	18.2	14.4	33	<0.1	7.7	3.4	129	3.21	4.3	<0.5	2.3	3	<0.1	0.3	0.3	13	0.03	0.058	39
1216638	Soil	0.9	25.4	19.9	77	<0.1	22.6	9.1	285	3.44	9.0	0.6	5.7	4	<0.1	0.5	0.4	12	0.03	0.053	27
1216639	Soil	0.8	26.8	21.5	69	0.2	19.2	14.1	390	3.55	8.2	9.4	5.5	3	<0.1	0.5	0.4	12	0.02	0.069	27
1216640	Soil	3.0	57.2	48.2	93	<0.1	22.4	24.0	445	9.35	26.0	<0.5	15.1	5	0.1	0.9	0.6	13	0.09	0.063	37
1216641	Soil	1.7	38.7	31.2	78	0.2	28.1	15.4	448	3.77	10.2	<0.5	4.3	6	<0.1	0.4	0.5	16	0.09	0.089	33
1216642	Soil	0.8	19.3	22.3	53	0.1	18.3	8.7	217	2.33	5.8	0.8	2.5	5	<0.1	0.2	0.4	14	0.05	0.063	22
1216643	Soil	0.6	24.7	16.4	47	<0.1	17.8	8.3	263	1.90	7.7	<0.5	0.5	4	<0.1	0.3	0.2	13	0.05	0.070	13
1216644	Soil	0.7	22.4	16.7	36	<0.1	11.9	4.5	140	1.57	8.8	6.9	0.5	4	<0.1	0.2	0.2	9	0.03	0.078	7
1216645	Soil	0.9	25.1	30.8	78	<0.1	20.9	9.3	374	4.53	42.5	4.2	6.8	4	<0.1	0.4	0.7	14	0.02	0.072	27
1216646	Soil	0.8	55.6	32.9	104	<0.1	41.5	42.1	777	4.30	17.5	3.0	9.3	4	0.1	0.5	0.5	15	0.06	0.062	34
1216647	Soil	1.9	28.0	31.0	56	<0.1	7.7	3.5	220	4.33	7.1	1.7	7.4	7	<0.1	0.6	0.6	22	0.02	0.093	30
1216648	Soil	1.8	22.7	38.8	54	0.1	6.8	3.1	203	2.89	7.1	<0.5	11.6	8	<0.1	1.0	0.8	17	0.04	0.070	25
1216649	Soil	1.4	46.5	29.2	69	<0.1	15.9	12.7	497	4.01	14.8	1.4	13.4	8	<0.1	0.7	0.4	22	0.03	0.108	25

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1216620	Soil	17	0.19	27	0.005	<1	0.99	0.006	0.03	<0.1	0.02	0.4	<0.1	<0.05	5	<0.5	<0.2
1216621	Soil	18	0.26	29	0.006	<1	1.15	0.005	0.03	<0.1	0.02	0.5	<0.1	<0.05	5	<0.5	<0.2
1216622	Soil	20	0.46	18	0.002	<1	1.31	0.003	0.03	<0.1	0.02	0.7	<0.1	<0.05	4	0.6	<0.2
1216623	Soil	26	0.40	28	0.005	<1	1.48	0.005	0.05	<0.1	0.04	0.8	<0.1	<0.05	5	0.5	<0.2
1216624	Soil	25	0.55	25	0.002	<1	1.64	0.004	0.05	<0.1	0.02	1.0	<0.1	<0.05	5	0.7	<0.2
1216625	Soil	25	0.50	30	0.003	<1	1.69	0.005	0.05	<0.1	0.04	0.9	<0.1	<0.05	5	0.6	<0.2
1216626	Soil	20	0.48	15	0.005	<1	1.38	0.004	0.03	<0.1	0.02	0.8	<0.1	<0.05	4	0.5	<0.2
1216627	Soil	21	0.51	12	0.004	<1	1.37	0.003	0.02	<0.1	0.02	0.9	<0.1	<0.05	4	0.5	<0.2
1216628	Soil	21	0.36	28	0.003	<1	1.39	0.005	0.03	<0.1	0.04	0.8	<0.1	<0.05	5	0.6	<0.2
1216629	Soil	24	0.60	38	0.001	<1	1.74	0.005	0.06	<0.1	0.03	1.2	<0.1	<0.05	4	0.5	<0.2
1216630	Soil	19	0.32	24	0.004	<1	1.32	0.006	0.03	<0.1	0.03	0.6	<0.1	<0.05	4	0.6	<0.2
1216631	Soil	19	0.57	17	0.003	<1	1.24	0.003	0.03	<0.1	0.01	0.8	<0.1	<0.05	4	<0.5	<0.2
1216632	Soil	23	0.52	29	0.003	<1	1.54	0.005	0.06	<0.1	0.02	1.0	<0.1	<0.05	4	<0.5	<0.2
1216633	Soil	23	0.39	25	0.005	<1	1.43	0.004	0.03	<0.1	0.04	0.5	<0.1	<0.05	5	<0.5	<0.2
1216634	Soil	21	0.48	24	0.004	<1	1.38	0.004	0.02	<0.1	0.02	0.8	<0.1	<0.05	4	0.6	<0.2
1216635	Soil	14	0.23	32	0.006	<1	0.98	0.007	0.03	<0.1	0.02	0.5	<0.1	<0.05	5	<0.5	<0.2
1216636	Soil	22	0.38	64	0.005	<1	1.69	0.009	0.06	<0.1	0.03	0.8	<0.1	<0.05	5	0.6	<0.2
1216637	Soil	17	0.21	13	0.006	<1	1.08	0.004	0.02	<0.1	0.02	0.6	<0.1	<0.05	4	<0.5	<0.2
1216638	Soil	23	0.53	23	0.005	<1	1.53	0.008	0.03	<0.1	0.02	1.0	<0.1	<0.05	5	<0.5	<0.2
1216639	Soil	23	0.48	24	0.003	<1	1.57	0.006	0.02	<0.1	0.03	0.8	<0.1	<0.05	4	<0.5	<0.2
1216640	Soil	28	0.53	31	0.003	<1	1.87	0.005	0.02	<0.1	0.03	1.6	<0.1	<0.05	4	1.4	<0.2
1216641	Soil	23	0.50	47	0.007	<1	1.71	0.012	0.05	<0.1	0.04	1.1	<0.1	0.06	5	0.6	<0.2
1216642	Soil	19	0.41	40	0.006	<1	1.49	0.010	0.04	<0.1	0.03	0.6	<0.1	<0.05	4	<0.5	<0.2
1216643	Soil	14	0.30	23	0.007	<1	1.12	0.013	0.03	<0.1	0.03	0.3	<0.1	<0.05	3	<0.5	<0.2
1216644	Soil	11	0.17	23	0.007	<1	1.16	0.015	0.02	<0.1	0.02	0.4	<0.1	0.06	4	0.6	<0.2
1216645	Soil	25	0.57	32	0.003	<1	1.72	0.005	0.03	<0.1	0.02	1.0	<0.1	<0.05	6	0.6	<0.2
1216646	Soil	31	0.81	42	0.003	<1	2.08	0.008	0.03	<0.1	<0.01	1.4	<0.1	<0.05	6	0.7	<0.2
1216647	Soil	27	0.67	22	0.010	<1	1.50	0.004	0.03	<0.1	0.01	0.9	<0.1	<0.05	6	0.9	<0.2
1216648	Soil	20	0.63	22	0.011	1	1.31	0.010	0.04	<0.1	0.01	1.1	<0.1	0.08	4	0.8	<0.2
1216649	Soil	24	0.59	30	0.012	<1	1.66	0.007	0.04	<0.1	0.01	1.3	<0.1	<0.05	5	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1216650	Soil	1.4	34.0	24.5	62	<0.1	12.4	4.8	208	4.48	14.2	2.9	8.5	8	<0.1	0.8	0.6	28	0.03	0.116	36
1216651	Soil	1.8	66.9	25.9	56	0.1	9.4	4.0	162	5.45	8.1	0.9	6.2	7	<0.1	0.7	0.6	28	0.05	0.142	24
1216652	Soil	1.6	36.5	36.9	66	<0.1	8.5	5.0	245	4.69	9.0	0.7	17.4	6	<0.1	0.4	0.6	17	<0.01	0.044	25
1216653	Soil	1.9	63.7	36.2	72	<0.1	8.5	3.9	235	5.56	16.2	1.1	28.2	5	<0.1	0.7	0.8	18	<0.01	0.072	27
1216654	Soil	1.2	41.8	26.5	69	<0.1	9.5	4.1	247	4.70	9.7	0.9	17.0	3	<0.1	0.4	0.5	19	<0.01	0.056	24
1216655	Soil	1.4	62.5	29.6	89	<0.1	27.8	19.1	424	5.07	16.8	1.5	21.1	4	<0.1	0.5	0.6	18	0.01	0.058	26
1216656	Soil	1.7	93.3	33.5	101	0.3	33.8	10.7	275	4.88	14.3	1.7	19.1	7	<0.1	0.6	0.6	21	0.02	0.091	28
1216657	Soil	2.2	87.3	30.7	60	0.4	15.3	6.7	228	3.89	20.8	3.1	14.3	7	<0.1	0.8	0.5	16	0.04	0.094	18
1216658	Soil	1.2	53.4	20.8	84	<0.1	19.3	10.9	317	4.82	10.2	<0.5	23.1	5	<0.1	0.4	0.4	18	0.02	0.046	34
1216659	Soil	1.1	38.3	22.3	63	<0.1	11.4	5.1	206	4.01	11.9	3.2	11.6	4	<0.1	0.4	0.4	18	0.01	0.068	27
1216660	Soil	2.6	89.6	40.0	64	<0.1	8.7	7.7	298	10.12	14.5	1.5	16.8	4	<0.1	1.1	0.8	24	0.02	0.145	34
1216661	Soil	2.6	60.0	47.8	91	0.1	35.1	17.5	891	5.77	9.5	0.9	7.8	6	<0.1	0.8	0.7	23	0.05	0.130	28
1216662	Soil	1.3	40.8	25.9	58	<0.1	11.9	4.4	181	4.01	8.1	<0.5	5.1	5	<0.1	0.5	0.5	18	0.03	0.086	17
1216663	Soil	1.1	40.8	23.0	49	<0.1	8.3	4.1	188	3.94	6.8	0.8	11.9	4	<0.1	0.5	0.5	13	0.03	0.084	16
1216664	Soil	1.6	68.8	28.4	87	0.2	28.1	7.0	201	4.37	20.7	1.4	16.3	4	<0.1	0.5	0.5	16	0.02	0.071	33
1216665	Soil	1.5	39.9	27.1	82	<0.1	18.6	17.2	462	4.88	20.7	1.4	18.3	3	<0.1	0.5	0.6	17	0.02	0.057	24
1216666	Soil	1.1	18.6	13.4	30	<0.1	9.4	4.5	202	1.95	20.4	<0.5	0.8	6	<0.1	0.4	0.3	17	0.05	0.071	10
1216667	Soil	0.7	26.7	13.8	31	0.1	11.5	6.8	105	1.23	8.3	1.0	0.9	7	<0.1	0.2	0.2	11	0.06	0.083	20
1216668	Soil	1.7	34.2	54.9	53	0.1	8.2	4.1	497	4.98	6.0	3.5	4.7	19	0.2	0.7	1.1	22	0.03	0.147	15
1216669	Soil	0.8	25.6	21.9	38	<0.1	8.1	4.2	246	2.58	7.4	<0.5	1.1	6	<0.1	0.3	0.3	18	0.02	0.075	8
1216670	Soil	0.8	37.1	37.6	63	<0.1	10.2	4.4	246	4.68	9.4	1.9	17.8	7	<0.1	0.3	0.5	14	0.01	0.056	17
1216671	Soil	0.8	46.8	32.7	69	<0.1	11.1	5.0	273	4.61	9.0	1.7	18.9	6	<0.1	0.4	0.5	15	<0.01	0.051	26
1216672	Soil	0.8	41.5	34.1	65	<0.1	12.5	5.5	299	4.70	8.0	2.5	19.0	5	<0.1	0.4	0.5	15	<0.01	0.046	23
1216673	Soil	0.7	44.6	33.1	68	<0.1	12.9	5.7	280	4.16	11.7	1.0	18.3	3	<0.1	0.4	0.5	13	0.01	0.042	15
1216674	Soil	0.7	32.5	29.6	66	<0.1	13.0	6.8	285	3.83	10.0	1.1	12.4	4	<0.1	0.4	0.4	15	0.02	0.039	21
1216675	Soil	0.6	29.2	27.7	63	<0.1	11.5	4.9	289	3.94	9.9	1.2	14.9	3	<0.1	0.3	0.5	14	0.01	0.036	18
1216676	Soil	0.9	31.4	22.0	61	0.1	13.7	11.5	277	3.37	11.5	0.7	2.2	6	0.1	0.4	0.4	18	0.04	0.080	30
1216677	Soil	1.0	38.7	30.5	69	0.2	12.5	6.0	255	4.15	33.9	2.8	11.7	5	<0.1	0.4	0.5	18	0.02	0.051	29
1216678	Soil	0.9	33.6	29.5	66	<0.1	11.9	4.7	254	3.90	32.6	0.9	16.4	5	<0.1	0.3	0.4	15	0.01	0.037	20
1216679	Soil	1.5	68.7	41.6	84	0.2	26.0	13.6	392	6.00	165.2	10.4	23.0	13	<0.1	1.1	0.6	15	0.02	0.092	21

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS WHI11001213.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1216650	Soil	28	0.67	26	0.017	<1	1.63	0.006	0.04	0.1	0.01	1.2	<0.1	<0.05	6	0.9	<0.2
1216651	Soil	24	0.51	19	0.019	<1	1.37	0.008	0.03	<0.1	0.03	1.1	<0.1	<0.05	5	0.9	<0.2
1216652	Soil	30	0.86	32	0.003	<1	1.83	0.005	0.08	<0.1	<0.01	1.7	<0.1	<0.05	6	0.7	<0.2
1216653	Soil	30	0.89	33	0.003	<1	1.96	0.006	0.07	<0.1	<0.01	2.0	<0.1	<0.05	6	0.7	<0.2
1216654	Soil	30	0.92	21	0.005	<1	1.97	0.004	0.03	<0.1	0.01	1.2	<0.1	<0.05	6	0.7	<0.2
1216655	Soil	31	0.83	23	0.004	<1	1.97	0.005	0.07	<0.1	<0.01	1.6	<0.1	<0.05	6	0.9	<0.2
1216656	Soil	28	0.82	28	0.008	<1	2.22	0.006	0.05	<0.1	<0.01	1.7	<0.1	0.06	6	0.8	<0.2
1216657	Soil	21	0.48	21	0.011	<1	1.46	0.012	0.04	<0.1	0.02	1.3	<0.1	<0.05	4	1.4	<0.2
1216658	Soil	30	0.98	30	0.012	<1	2.15	0.007	0.11	<0.1	<0.01	2.4	<0.1	<0.05	6	<0.5	<0.2
1216659	Soil	25	0.68	25	0.006	<1	1.62	0.006	0.04	<0.1	0.01	1.0	<0.1	<0.05	5	0.6	<0.2
1216660	Soil	33	0.50	19	0.010	<1	1.50	0.006	0.04	<0.1	0.02	1.6	<0.1	0.08	6	2.5	<0.2
1216661	Soil	30	0.84	23	0.016	<1	2.12	0.007	0.03	<0.1	0.03	1.6	<0.1	0.05	6	1.6	<0.2
1216662	Soil	22	0.47	23	0.011	<1	1.44	0.006	0.03	<0.1	0.03	0.8	<0.1	0.06	5	1.0	<0.2
1216663	Soil	20	0.44	18	0.007	<1	1.26	0.009	0.03	<0.1	0.03	0.9	<0.1	<0.05	4	<0.5	<0.2
1216664	Soil	25	0.66	20	0.005	<1	2.19	0.007	0.05	<0.1	0.02	1.5	<0.1	0.12	5	1.3	<0.2
1216665	Soil	28	0.76	27	0.005	<1	1.82	0.004	0.04	0.1	0.02	1.2	<0.1	<0.05	6	0.8	<0.2
1216666	Soil	15	0.18	22	0.013	1	0.99	0.013	0.03	0.2	0.03	0.4	<0.1	0.05	4	0.8	<0.2
1216667	Soil	9	0.17	25	0.012	<1	1.25	0.020	0.04	<0.1	0.02	0.6	<0.1	0.05	3	1.1	<0.2
1216668	Soil	28	0.50	40	0.009	<1	1.63	0.006	0.04	0.1	0.02	0.8	<0.1	<0.05	6	1.1	<0.2
1216669	Soil	15	0.30	24	0.012	<1	1.21	0.014	0.03	<0.1	0.02	0.6	<0.1	<0.05	5	0.7	<0.2
1216670	Soil	31	0.68	38	0.005	<1	1.89	0.003	0.03	<0.1	0.02	1.2	<0.1	<0.05	6	0.7	<0.2
1216671	Soil	32	0.76	33	0.004	<1	1.97	0.003	0.03	<0.1	0.02	1.3	<0.1	<0.05	6	1.0	<0.2
1216672	Soil	30	0.72	32	0.005	<1	1.88	0.004	0.04	<0.1	<0.01	1.4	<0.1	<0.05	5	0.8	<0.2
1216673	Soil	26	0.69	24	0.005	<1	1.82	0.004	0.04	<0.1	0.02	1.2	<0.1	<0.05	5	0.6	<0.2
1216674	Soil	25	0.67	31	0.008	<1	1.75	0.004	0.03	<0.1	0.02	1.1	<0.1	<0.05	5	0.8	<0.2
1216675	Soil	25	0.69	39	0.006	<1	1.76	0.003	0.04	<0.1	0.02	1.0	<0.1	<0.05	5	0.6	<0.2
1216676	Soil	20	0.44	46	0.008	<1	1.69	0.007	0.06	0.1	0.03	0.7	0.1	0.07	5	1.2	<0.2
1216677	Soil	27	0.66	52	0.008	<1	2.06	0.005	0.07	0.2	0.03	1.1	<0.1	<0.05	6	0.9	<0.2
1216678	Soil	27	0.73	48	0.006	<1	1.85	0.004	0.07	0.3	0.02	1.2	<0.1	<0.05	5	0.5	<0.2
1216679	Soil	26	0.62	16	0.005	<1	1.49	0.009	0.03	0.1	0.02	2.0	<0.1	0.06	5	0.9	<0.2

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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS WHI11001213.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1216680	Soil	2.3	83.1	39.8	76	0.1	15.6	6.9	260	9.82	115.5	13.2	27.4	10	<0.1	1.5	0.7	15	<0.01	0.102	9
1216681	Soil	1.5	65.9	40.0	77	0.1	19.1	7.4	218	7.64	286.3	30.3	28.5	18	<0.1	1.1	0.6	12	<0.01	0.084	12
1216682	Soil	1.6	64.5	45.2	86	0.1	21.2	9.1	250	6.61	92.8	15.4	24.8	13	<0.1	1.3	0.7	14	<0.01	0.070	16
1216683	Soil	2.0	103.0	51.3	93	0.2	51.0	34.0	704	7.78	55.7	77.1	31.0	12	<0.1	1.6	0.8	13	0.02	0.086	12
1216684	Soil	1.7	81.7	42.0	94	0.1	38.9	28.6	518	5.56	175.7	55.5	21.3	11	<0.1	1.5	0.6	10	0.01	0.077	13
1216685	Soil	2.3	89.6	52.1	93	0.2	32.2	18.1	385	7.55	75.2	15.9	41.4	22	<0.1	1.6	0.8	13	0.06	0.080	9
1216686	Soil	1.8	94.3	34.3	98	0.2	53.4	22.7	412	4.66	99.7	14.3	13.2	8	<0.1	1.1	0.5	17	0.03	0.082	20
1216687	Soil	1.6	91.3	30.9	100	<0.1	44.9	22.5	490	4.79	25.9	6.0	9.6	5	<0.1	0.9	0.5	17	0.02	0.081	14
1216688	Soil	1.0	55.7	22.2	86	<0.1	36.3	23.8	545	3.62	13.1	31.3	3.8	11	<0.1	1.4	0.4	10	0.10	0.063	18
1216689	Soil	3.2	62.7	35.0	119	<0.1	103.0	84.1	1730	4.66	20.3	5.0	6.7	8	0.3	0.8	0.4	13	0.07	0.121	38
1216690	Soil	1.3	15.5	30.6	51	<0.1	14.5	15.9	1298	3.84	5.0	1.8	5.7	5	0.1	0.7	0.3	8	0.05	0.064	11
1216691	Soil	4.9	130.8	80.7	116	0.2	43.0	31.8	847	11.20	45.1	8.8	30.5	3	0.1	3.0	0.8	11	<0.01	0.139	14
1216692	Soil	1.9	73.8	43.6	106	0.2	56.9	43.9	801	5.12	139.1	56.3	21.3	10	<0.1	1.6	0.6	9	0.07	0.081	16
1216693	Soil	2.3	95.0	58.2	108	0.3	54.2	55.1	779	6.16	377.5	359.2	21.0	6	<0.1	3.9	0.7	10	0.01	0.070	21
1216694	Soil	1.3	43.5	27.4	97	<0.1	41.4	28.8	436	3.71	69.7	23.1	11.7	5	<0.1	1.1	0.4	15	0.02	0.059	18
1216695	Soil	1.3	38.0	26.6	71	<0.1	18.3	10.9	245	3.93	386.1	11.9	5.0	10	<0.1	1.0	0.4	16	0.06	0.066	15
1216696	Soil	1.5	76.7	47.5	84	0.2	22.2	18.7	374	6.87	10.0	1.5	27.6	11	<0.1	0.3	0.6	12	0.01	0.095	20
1216697	Soil	4.9	88.2	54.2	117	0.3	93.2	45.0	778	6.30	1.8	0.7	26.7	11	0.5	0.4	0.7	12	<0.01	0.146	25
1216698	Soil	2.1	76.0	46.4	66	0.2	23.5	18.3	487	6.40	2.8	0.7	29.5	7	<0.1	0.2	0.6	14	<0.01	0.105	27
1216699	Soil	2.5	81.9	45.7	71	0.2	13.5	6.9	225	7.26	3.7	1.0	24.5	7	<0.1	0.4	0.8	15	<0.01	0.092	23
1216700	Soil	1.3	60.7	31.2	51	0.4	6.6	2.8	170	5.78	1.8	0.7	24.3	5	<0.1	0.2	0.6	11	<0.01	0.067	29
1216701	Soil	0.6	51.7	26.5	40	<0.1	19.8	12.2	220	4.39	2.7	<0.5	26.3	6	<0.1	0.1	0.2	5	0.03	0.066	22
1216702	Soil	1.1	65.8	36.2	51	0.3	9.4	3.4	138	8.44	2.9	<0.5	33.0	5	<0.1	0.2	0.5	9	<0.01	0.107	15
1216703	Soil	1.3	36.9	34.3	53	0.3	9.5	4.3	203	4.61	4.7	4.8	19.3	6	<0.1	0.4	0.4	11	0.01	0.075	26
1216704	Soil	1.2	58.6	39.4	54	0.2	12.6	5.4	168	5.04	14.6	1.6	19.3	8	<0.1	0.5	0.4	14	0.02	0.086	16
1216705	Soil	1.2	38.2	33.1	60	0.2	15.7	9.9	323	3.36	16.9	4.7	11.8	12	<0.1	0.3	0.3	14	0.03	0.075	20
1216706	Soil	1.0	35.6	21.7	50	0.2	12.5	6.6	207	3.87	10.9	1.8	12.8	11	<0.1	0.3	0.3	14	0.02	0.072	16
1216707	Soil	1.0	32.0	17.8	52	0.1	15.4	10.0	245	3.02	5.8	2.2	11.4	7	<0.1	0.3	0.3	12	0.02	0.052	18
1216708	Soil	1.3	31.5	25.8	63	<0.1	13.3	5.9	285	3.47	6.9	1.3	10.5	9	<0.1	0.3	0.4	16	0.02	0.090	20
1216709	Soil	1.5	34.5	26.4	66	0.1	17.4	9.7	276	3.82	3.9	1.4	16.3	6	<0.1	0.3	0.4	14	0.01	0.054	22

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	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1216680	Soil	30	0.52	12	0.002	<1	1.25	0.004	0.03	<0.1	0.02	1.9	<0.1	0.22	4	0.9	<0.2
1216681	Soil	25	0.50	14	0.002	7	1.31	0.006	0.04	0.1	0.01	1.9	<0.1	0.16	4	<0.5	<0.2
1216682	Soil	25	0.62	12	0.002	1	1.48	0.005	0.03	0.3	0.01	1.7	<0.1	0.09	5	<0.5	<0.2
1216683	Soil	27	0.65	14	0.003	<1	1.67	0.005	0.04	0.3	0.02	2.0	<0.1	0.15	5	0.7	<0.2
1216684	Soil	21	0.52	18	0.003	1	1.47	0.005	0.03	0.1	0.02	1.2	<0.1	0.07	4	0.5	<0.2
1216685	Soil	29	0.73	15	0.004	1	1.68	0.006	0.05	0.1	<0.01	1.7	<0.1	0.11	5	0.7	<0.2
1216686	Soil	23	0.55	29	0.008	1	2.00	0.004	0.04	0.2	0.03	1.4	<0.1	0.06	5	0.6	<0.2
1216687	Soil	23	0.65	20	0.008	<1	1.87	0.005	0.03	<0.1	0.03	1.2	<0.1	<0.05	5	0.9	<0.2
1216688	Soil	9	0.15	18	0.003	<1	0.95	0.007	0.03	0.1	0.02	0.9	<0.1	0.06	2	<0.5	<0.2
1216689	Soil	19	0.32	24	0.007	<1	2.59	0.004	0.01	<0.1	0.04	1.2	<0.1	0.09	4	0.7	<0.2
1216690	Soil	11	0.16	32	0.005	<1	0.59	0.003	0.02	<0.1	0.05	0.6	<0.1	0.07	3	<0.5	<0.2
1216691	Soil	29	0.31	9	0.003	<1	1.15	0.003	0.02	0.1	0.04	1.6	<0.1	0.14	3	1.1	<0.2
1216692	Soil	23	0.49	18	0.003	<1	1.25	0.003	0.04	0.8	0.03	1.3	<0.1	0.06	3	0.5	<0.2
1216693	Soil	16	0.30	14	0.003	1	1.08	0.005	0.02	0.2	0.03	1.5	<0.1	<0.05	3	0.6	<0.2
1216694	Soil	20	0.47	22	0.006	1	1.35	0.006	0.03	0.1	0.02	0.8	<0.1	<0.05	4	<0.5	<0.2
1216695	Soil	20	0.49	45	0.007	<1	1.62	0.007	0.05	0.1	0.01	0.8	<0.1	<0.05	5	0.6	<0.2
1216696	Soil	24	0.44	17	0.004	<1	1.32	0.005	0.03	2.6	0.01	1.1	<0.1	0.05	4	0.6	<0.2
1216697	Soil	20	0.40	26	0.002	2	2.13	0.006	0.05	7.9	<0.01	2.3	0.1	0.18	4	0.8	<0.2
1216698	Soil	28	0.61	12	0.003	<1	1.56	0.004	0.03	0.6	<0.01	2.0	0.1	0.16	4	0.7	<0.2
1216699	Soil	26	0.64	13	0.003	<1	1.46	0.004	0.04	2.1	<0.01	1.3	<0.1	0.09	5	1.0	<0.2
1216700	Soil	25	0.59	9	0.003	5	1.15	0.003	0.02	1.2	0.01	1.5	<0.1	0.13	4	0.6	<0.2
1216701	Soil	12	0.24	9	<0.001	<1	1.05	0.003	0.01	0.8	<0.01	0.8	<0.1	<0.05	2	<0.5	<0.2
1216702	Soil	22	0.40	8	0.003	<1	1.05	0.002	0.02	3.4	0.01	1.3	<0.1	0.15	3	0.7	<0.2
1216703	Soil	24	0.43	12	0.004	<1	1.12	0.002	0.03	0.9	0.06	0.9	<0.1	<0.05	4	<0.5	<0.2
1216704	Soil	20	0.39	18	0.010	1	1.16	0.004	0.04	1.2	0.02	1.2	0.2	<0.05	4	0.7	<0.2
1216705	Soil	19	0.45	21	0.010	<1	1.14	0.005	0.03	1.6	0.04	1.0	0.1	<0.05	3	<0.5	<0.2
1216706	Soil	16	0.32	17	0.012	<1	0.99	0.005	0.03	1.1	0.02	0.9	0.1	<0.05	3	<0.5	<0.2
1216707	Soil	16	0.39	20	0.010	1	1.00	0.005	0.02	0.2	0.02	0.9	<0.1	<0.05	3	<0.5	<0.2
1216708	Soil	20	0.54	21	0.008	1	1.38	0.004	0.03	0.7	0.04	0.9	<0.1	<0.05	4	0.5	<0.2
1216709	Soil	19	0.59	21	0.010	<1	1.29	0.003	0.03	0.7	0.01	1.0	<0.1	<0.05	4	<0.5	<0.2

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS WHI11001213.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1216710	Soil	0.9	32.8	23.1	67	<0.1	10.0	5.1	226	4.36	1.9	0.5	19.6	6	<0.1	0.1	0.3	13	<0.01	0.053	24
1216711	Soil	2.4	46.5	40.7	64	0.3	14.9	9.8	232	5.11	3.9	<0.5	21.4	8	<0.1	0.2	0.6	10	0.01	0.067	11
1216712	Soil	1.9	50.5	50.2	74	<0.1	26.9	12.4	491	5.40	31.0	3.9	9.1	4	<0.1	1.3	0.7	19	0.03	0.109	18
1216713	Soil	1.1	30.5	29.7	79	0.1	28.3	24.9	505	3.48	14.5	3.5	7.3	5	<0.1	0.6	0.4	10	0.07	0.081	26
1216714	Soil	1.5	35.5	30.3	63	<0.1	16.7	12.2	477	4.94	26.4	22.3	4.1	3	0.1	0.9	0.6	20	0.03	0.074	16
1216715	Soil	1.0	32.8	34.4	66	<0.1	33.0	19.8	497	3.87	38.2	3.2	5.6	4	<0.1	0.6	0.6	13	0.04	0.063	18
1216716	Soil	1.4	38.4	27.8	66	<0.1	20.2	16.9	513	4.42	19.8	2.3	10.8	5	<0.1	0.8	0.5	11	0.04	0.065	32
1216717	Soil	2.2	45.2	31.4	67	<0.1	18.2	9.5	294	5.12	20.9	2.8	4.7	5	<0.1	1.2	0.6	20	0.05	0.072	19
1216718	Soil	1.0	52.5	20.5	63	<0.1	18.1	8.3	245	7.00	84.9	5.4	14.9	2	<0.1	1.0	0.6	3	0.02	0.107	17
1216719	Soil	0.7	49.6	39.4	90	<0.1	36.6	18.3	581	4.55	40.9	2.0	10.1	4	0.1	0.4	0.6	5	0.05	0.059	21
1216720	Soil	0.9	36.9	31.8	67	<0.1	26.5	10.6	313	4.14	31.6	4.9	12.9	3	<0.1	0.6	0.4	3	0.02	0.049	21
1216721	Soil	1.2	25.7	31.9	60	<0.1	17.3	7.0	250	4.52	52.1	17.7	8.0	3	<0.1	0.9	0.5	<2	0.02	0.064	23
1216722	Soil	0.8	19.2	26.3	50	<0.1	10.5	4.0	215	3.91	74.6	6.0	8.7	4	<0.1	0.5	0.3	<2	0.02	0.049	23
1216723	Soil	2.2	31.3	36.7	48	<0.1	15.7	6.3	151	4.37	10.5	7.4	6.9	2	<0.1	1.1	0.6	4	0.02	0.048	12
1216724	Soil	1.7	56.1	25.8	71	<0.1	16.4	8.7	309	6.16	39.3	7.3	12.5	3	<0.1	1.3	0.6	<2	0.02	0.095	12
1216725	Soil	0.7	31.2	31.2	44	<0.1	7.3	3.3	174	3.70	28.9	8.4	9.9	2	<0.1	0.5	0.4	2	0.02	0.064	15
1216726	Soil	0.7	27.1	23.2	42	<0.1	10.0	3.7	157	3.40	66.0	9.7	9.0	2	<0.1	0.9	0.3	<2	0.02	0.058	13
1216727	Soil	1.0	48.7	47.0	78	<0.1	34.0	29.5	761	4.57	24.4	2.9	45.5	4	<0.1	0.4	0.4	2	0.03	0.054	16
1216728	Soil	1.3	47.1	29.9	65	<0.1	18.9	11.6	448	4.94	36.5	7.1	9.2	3	<0.1	0.9	0.6	7	0.03	0.103	17
1216729	Soil	2.7	39.5	30.3	57	<0.1	21.8	12.1	686	5.92	19.0	5.0	2.1	4	<0.1	1.1	0.7	10	0.04	0.100	11
1216730	Soil	1.8	46.2	33.3	64	0.1	15.5	4.3	170	4.52	60.1	2.3	16.2	5	<0.1	0.4	0.5	<2	0.03	0.061	23
1216731	Soil	1.6	32.8	19.8	46	<0.1	10.1	4.7	158	4.08	36.4	2.9	9.4	3	<0.1	0.4	0.6	<2	0.03	0.063	19
1216732	Soil	2.4	51.6	34.0	63	<0.1	12.9	5.3	190	4.31	23.3	5.4	15.6	5	<0.1	0.5	0.5	<2	0.02	0.066	20
1216733	Soil	2.3	49.4	33.0	74	<0.1	19.7	9.1	254	4.47	18.8	2.3	14.7	7	<0.1	0.6	0.5	<2	0.03	0.071	20
1216801	Soil	0.5	22.9	26.0	82	<0.1	33.3	10.1	887	4.75	16.0	1.1	3.2	4	<0.1	0.4	0.5	10	0.05	0.089	17
1216802	Soil	0.4	14.8	11.3	24	<0.1	10.6	6.1	473	1.46	3.1	0.6	0.4	4	<0.1	0.2	0.1	<2	0.04	0.068	6
1216803	Soil	1.1	37.2	61.8	78	<0.1	32.3	41.6	2837	4.49	19.7	0.9	3.6	6	<0.1	0.5	0.5	14	0.07	0.128	21
1216804	Soil	1.0	44.0	40.6	73	<0.1	37.4	33.8	1763	3.78	24.2	1.3	1.6	4	<0.1	0.6	0.5	7	0.05	0.110	12
1216805	Soil	1.0	60.2	38.5	91	<0.1	49.9	33.9	2555	4.29	35.1	3.3	3.0	10	<0.1	0.9	0.6	11	0.11	0.110	17
1216806	Soil	1.1	26.7	23.8	57	<0.1	21.4	11.7	1133	3.31	18.7	2.4	1.2	4	<0.1	0.8	0.4	6	0.04	0.119	12

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Project: Big One
Report Date: October 13, 2011

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1216710	Soil	23	0.71	13	0.005	<1	1.45	0.003	0.03	3.1	0.01	1.0	<0.1	<0.05	4	<0.5	<0.2
1216711	Soil	18	0.42	26	0.004	<1	1.28	0.004	0.03	1.4	0.01	0.8	<0.1	<0.05	4	<0.5	<0.2
1216712	Soil	30	0.53	23	0.008	<1	1.58	0.004	0.04	0.1	0.02	0.9	0.1	<0.05	6	0.7	<0.2
1216713	Soil	17	0.38	26	0.006	1	1.59	0.008	0.03	0.1	0.03	0.8	<0.1	0.07	4	0.6	<0.2
1216714	Soil	25	0.33	21	0.014	1	1.60	0.004	0.03	0.4	0.04	0.8	<0.1	0.05	5	0.8	<0.2
1216715	Soil	20	0.47	17	0.007	<1	1.24	0.003	0.02	<0.1	<0.01	0.7	<0.1	<0.05	4	0.9	<0.2
1216716	Soil	28	0.42	29	0.005	2	1.41	0.005	0.04	<0.1	<0.01	1.4	<0.1	<0.05	5	0.9	<0.2
1216717	Soil	31	0.40	32	0.018	1	1.36	0.005	0.04	0.2	0.02	1.3	<0.1	<0.05	6	1.8	<0.2
1216718	Soil	28	0.43	10	0.003	2	1.26	0.004	0.02	<0.1	<0.01	1.1	<0.1	<0.05	5	0.9	<0.2
1216719	Soil	32	0.80	14	0.006	1	1.87	0.004	0.02	<0.1	0.02	1.7	<0.1	<0.05	6	1.0	<0.2
1216720	Soil	27	0.63	13	0.003	<1	1.50	0.003	0.02	<0.1	0.02	1.4	<0.1	<0.05	5	0.5	<0.2
1216721	Soil	23	0.58	12	0.006	<1	1.30	0.003	0.03	0.2	0.02	1.3	<0.1	<0.05	4	<0.5	<0.2
1216722	Soil	24	0.60	13	0.003	2	1.28	0.003	0.02	0.1	0.01	1.0	<0.1	<0.05	4	1.4	<0.2
1216723	Soil	21	0.49	14	0.003	<1	1.07	0.003	0.04	<0.1	0.02	1.1	<0.1	<0.05	4	0.7	<0.2
1216724	Soil	25	0.50	15	0.007	2	1.28	0.003	0.03	0.1	<0.01	1.0	<0.1	<0.05	4	1.5	<0.2
1216725	Soil	20	0.39	10	0.005	<1	0.99	0.002	0.02	<0.1	<0.01	0.8	<0.1	<0.05	4	<0.5	<0.2
1216726	Soil	19	0.37	11	0.005	1	0.89	0.003	0.02	0.2	<0.01	0.9	<0.1	<0.05	3	<0.5	<0.2
1216727	Soil	29	0.67	26	0.005	<1	1.77	0.004	0.03	0.1	<0.01	1.3	<0.1	<0.05	5	1.4	<0.2
1216728	Soil	27	0.47	15	0.007	<1	1.31	0.004	0.03	0.4	0.03	1.2	<0.1	<0.05	5	1.6	<0.2
1216729	Soil	35	0.43	24	0.011	<1	1.43	0.006	0.03	0.2	0.02	0.9	<0.1	<0.05	6	2.0	<0.2
1216730	Soil	24	0.69	25	0.005	2	1.76	0.004	0.05	0.6	<0.01	1.3	<0.1	<0.05	5	0.9	<0.2
1216731	Soil	23	0.52	14	0.006	3	1.28	0.003	0.02	0.4	<0.01	0.9	<0.1	<0.05	4	1.0	<0.2
1216732	Soil	24	0.70	19	0.003	1	1.44	0.003	0.04	0.2	<0.01	1.2	<0.1	<0.05	4	<0.5	<0.2
1216733	Soil	27	0.79	18	0.003	1	1.48	0.003	0.04	0.1	0.02	1.2	<0.1	<0.05	4	1.1	<0.2
1216801	Soil	35	1.16	17	0.009	<1	2.47	0.003	0.03	<0.1	0.01	1.8	<0.1	<0.05	7	<0.5	<0.2
1216802	Soil	13	0.28	15	0.010	<1	1.03	0.012	0.02	<0.1	<0.01	0.8	<0.1	<0.05	3	0.6	<0.2
1216803	Soil	31	1.04	28	0.013	2	2.25	0.004	0.03	0.1	0.03	1.8	<0.1	<0.05	7	<0.5	<0.2
1216804	Soil	27	0.92	31	0.008	2	1.87	0.004	0.02	<0.1	0.03	1.1	<0.1	<0.05	6	0.5	<0.2
1216805	Soil	30	1.00	33	0.011	1	2.06	0.003	0.02	<0.1	0.02	1.6	<0.1	<0.05	6	0.6	<0.2
1216806	Soil	27	0.64	24	0.007	2	1.56	0.007	0.03	<0.1	0.02	0.9	<0.1	<0.05	5	1.6	<0.2

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Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1216807	Soil	0.8	16.3	12.1	38	<0.1	14.3	7.7	596	1.66	8.6	1.4	0.3	9	<0.1	0.4	0.2	<2	0.09	0.072	7
1216808	Soil	0.8	14.3	16.5	33	<0.1	9.1	4.5	430	1.80	18.4	0.5	0.4	4	<0.1	0.4	0.2	7	0.04	0.141	6
1216809	Soil	0.4	11.5	10.7	23	<0.1	7.5	3.8	180	1.49	76.3	0.6	0.5	7	<0.1	0.2	0.2	<2	0.10	0.073	8
1216810	Soil	0.3	6.7	5.6	21	<0.1	5.7	2.1	105	1.22	8.3	0.7	0.3	5	<0.1	0.1	0.1	<2	0.05	0.038	6
1216811	Soil	0.2	7.0	2.8	8	<0.1	2.2	1.0	71	0.39	9.7	<0.5	0.3	13	<0.1	<0.1	<0.1	<2	0.18	0.048	3
1216812	Soil	0.5	9.3	10.7	19	<0.1	5.4	2.9	217	1.35	15.1	0.6	0.3	4	<0.1	0.2	0.1	<2	0.06	0.051	5
1216813	Soil	0.5	15.5	10.1	21	0.1	8.6	3.1	144	0.92	33.8	1.8	0.5	30	<0.1	0.4	0.1	5	0.55	0.098	6
1216814	Soil	0.7	22.7	17.9	55	<0.1	19.6	9.0	469	3.54	11.8	1.9	1.8	4	<0.1	0.3	0.3	6	0.04	0.104	9
1216815	Soil	0.6	13.3	30.6	20	<0.1	6.2	2.7	67	1.09	6.3	0.8	0.2	7	<0.1	0.2	0.2	6	0.09	0.056	6
1216816	Soil	0.7	14.3	15.8	38	<0.1	8.7	4.5	548	3.04	7.8	1.0	0.6	4	<0.1	0.3	0.3	10	0.03	0.102	7
1216817	Soil	0.8	17.6	18.0	39	0.1	12.3	5.1	284	3.44	9.0	0.5	0.4	5	<0.1	0.4	0.3	7	0.04	0.100	7
1216818	Soil	0.4	7.3	6.1	20	<0.1	6.0	2.4	83	1.11	11.1	0.6	0.2	3	<0.1	0.2	0.2	<2	0.03	0.044	6
1216819	Soil	0.6	35.8	65.6	114	0.2	48.1	19.1	958	3.64	16.9	1.2	6.7	64	0.2	0.4	0.6	22	0.33	0.047	32
1216820	Soil	0.3	14.6	17.7	38	<0.1	12.9	5.1	182	2.38	9.7	<0.5	1.1	22	0.2	0.3	0.3	15	0.31	0.068	11
1216821	Soil	1.7	26.5	25.1	54	<0.1	23.9	11.0	409	3.76	16.9	1.8	2.6	4	<0.1	0.3	0.5	21	0.03	0.054	16
1216822	Soil	0.8	41.1	20.9	73	<0.1	41.2	17.0	533	3.58	14.1	2.3	10.9	16	0.1	0.2	0.4	28	0.15	0.061	25
1216823	Soil	1.1	51.8	26.3	94	<0.1	67.4	22.1	508	3.83	13.1	1.9	10.0	8	0.1	0.3	0.4	21	0.08	0.048	29
1216824	Soil	1.4	29.6	17.5	62	<0.1	22.8	14.0	563	3.46	11.9	1.0	2.4	5	<0.1	0.3	0.4	19	0.04	0.068	23
1216825	Soil	1.6	38.4	25.2	65	<0.1	39.3	18.4	447	4.47	21.4	1.8	7.0	8	<0.1	0.3	0.4	18	0.08	0.075	23
1216826	Soil	1.2	39.5	22.2	71	<0.1	48.0	19.9	329	3.29	8.6	1.4	11.1	8	0.1	0.3	0.4	11	0.05	0.053	19
1216827	Soil	1.3	18.3	15.5	41	<0.1	15.3	7.4	328	2.59	11.4	1.8	1.3	14	<0.1	0.2	0.4	23	0.15	0.059	12
1216828	Soil	1.2	65.8	28.5	67	0.1	35.4	17.3	314	3.86	10.4	4.5	12.0	13	0.2	0.3	0.6	15	0.10	0.031	29
1216829	Soil	1.3	37.4	23.1	63	<0.1	33.0	16.3	537	3.86	20.5	1.6	5.3	8	0.2	0.4	0.5	14	0.05	0.064	23
1216830	Soil	1.3	42.6	26.2	70	<0.1	26.6	12.9	298	3.41	9.2	5.7	7.1	10	<0.1	0.4	0.5	14	0.03	0.057	25
1216831	Soil	1.0	30.2	22.3	58	<0.1	28.9	12.1	234	2.99	8.0	1.2	5.0	10	0.2	0.3	0.4	12	0.03	0.051	20
1216832	Soil	1.9	49.3	31.1	77	<0.1	38.3	20.9	453	3.90	12.3	1.6	10.0	11	0.1	0.4	0.6	14	0.03	0.060	29
1216833	Soil	2.2	37.6	30.2	62	0.1	26.0	14.7	421	3.55	11.8	2.7	6.9	12	0.1	0.4	0.5	12	0.04	0.076	27
1216834	Soil	1.6	35.6	29.1	62	<0.1	22.4	11.9	295	3.19	8.9	4.2	7.1	9	0.1	0.3	0.5	11	0.03	0.057	21
1216835	Soil	1.1	22.7	21.5	41	<0.1	15.2	8.2	233	2.45	7.4	2.4	2.7	8	0.1	0.3	0.4	9	0.04	0.054	13
1216836	Soil	2.8	60.2	33.9	75	0.1	55.1	31.3	877	4.89	21.5	1.8	9.9	21	0.2	0.8	0.6	7	0.06	0.126	42

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS WHI11001213.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1216807	Soil	18	0.29	36	0.008	<1	1.11	0.013	0.03	<0.1	<0.01	0.7	<0.1	<0.05	3	0.6	<0.2
1216808	Soil	17	0.20	27	0.005	<1	0.89	0.008	0.03	<0.1	0.05	0.4	<0.1	<0.05	4	1.0	<0.2
1216809	Soil	15	0.17	16	0.006	<1	0.81	0.012	0.02	<0.1	0.01	0.4	<0.1	<0.05	3	0.5	<0.2
1216810	Soil	13	0.14	16	0.010	<1	0.68	0.012	0.02	<0.1	<0.01	0.5	<0.1	<0.05	3	0.9	<0.2
1216811	Soil	9	0.06	16	0.014	2	0.51	0.022	0.03	<0.1	<0.01	0.7	<0.1	<0.05	2	<0.5	<0.2
1216812	Soil	13	0.10	18	0.008	<1	0.73	0.009	0.02	<0.1	0.02	0.4	<0.1	<0.05	3	0.9	<0.2
1216813	Soil	17	0.19	19	0.013	<1	0.93	0.014	0.02	<0.1	0.01	0.6	<0.1	0.06	2	2.3	<0.2
1216814	Soil	27	0.42	31	0.007	<1	1.49	0.005	0.02	<0.1	0.03	0.6	<0.1	<0.05	5	0.9	<0.2
1216815	Soil	11	0.09	21	0.012	<1	0.66	0.011	0.02	<0.1	<0.01	0.4	<0.1	<0.05	3	0.8	<0.2
1216816	Soil	23	0.16	34	0.007	<1	0.89	0.005	0.03	<0.1	0.03	0.4	<0.1	<0.05	6	<0.5	<0.2
1216817	Soil	22	0.12	39	0.007	<1	0.96	0.006	0.02	<0.1	0.04	0.4	<0.1	<0.05	5	1.3	<0.2
1216818	Soil	10	0.11	16	0.005	<1	0.58	0.010	0.02	<0.1	0.01	0.5	<0.1	<0.05	3	<0.5	<0.2
1216819	Soil	19	0.50	45	0.008	<1	1.26	0.004	0.03	0.1	0.05	3.2	<0.1	<0.05	4	0.6	<0.2
1216820	Soil	11	0.13	41	0.007	<1	1.20	0.005	0.02	<0.1	0.03	0.9	<0.1	<0.05	3	<0.5	<0.2
1216821	Soil	21	0.45	20	0.023	<1	1.26	0.003	0.04	0.1	0.03	0.7	<0.1	<0.05	5	0.5	<0.2
1216822	Soil	28	0.82	64	0.046	<1	1.81	0.008	0.20	0.1	0.01	3.0	0.2	<0.05	5	<0.5	<0.2
1216823	Soil	24	0.74	39	0.016	<1	1.86	0.003	0.08	0.2	0.02	1.5	<0.1	<0.05	5	<0.5	<0.2
1216824	Soil	21	0.63	26	0.014	<1	1.46	0.002	0.05	<0.1	0.03	1.0	0.1	<0.05	5	0.7	<0.2
1216825	Soil	27	0.67	26	0.033	<1	1.56	0.002	0.07	0.1	0.03	1.2	0.1	<0.05	4	<0.5	<0.2
1216826	Soil	15	0.56	17	0.010	<1	1.27	0.002	0.03	<0.1	0.02	0.8	<0.1	<0.05	3	<0.5	<0.2
1216827	Soil	17	0.40	32	0.018	<1	1.25	0.007	0.03	0.1	0.02	0.8	<0.1	<0.05	4	0.6	<0.2
1216828	Soil	21	0.74	24	0.017	<1	1.42	0.004	0.08	<0.1	<0.01	1.8	0.1	<0.05	4	<0.5	<0.2
1216829	Soil	21	0.61	26	0.014	<1	1.44	0.002	0.05	0.3	0.02	1.2	<0.1	<0.05	4	0.9	<0.2
1216830	Soil	21	0.68	24	0.008	<1	1.51	0.003	0.03	<0.1	0.02	1.0	<0.1	<0.05	4	<0.5	<0.2
1216831	Soil	17	0.53	28	0.008	<1	1.36	0.004	0.03	<0.1	0.03	0.8	<0.1	<0.05	4	<0.5	<0.2
1216832	Soil	22	0.66	23	0.007	<1	1.54	0.002	0.03	<0.1	0.02	1.1	<0.1	<0.05	4	<0.5	<0.2
1216833	Soil	18	0.52	30	0.006	<1	1.42	0.004	0.03	<0.1	0.02	1.0	<0.1	<0.05	4	0.9	<0.2
1216834	Soil	18	0.54	26	0.009	<1	1.31	0.005	0.03	<0.1	0.02	0.8	<0.1	<0.05	4	<0.5	<0.2
1216835	Soil	12	0.37	28	0.009	<1	1.04	0.009	0.03	0.1	0.02	0.8	<0.1	<0.05	4	<0.5	<0.2
1216836	Soil	14	0.40	26	0.005	<1	1.20	0.003	0.03	<0.1	0.02	1.5	<0.1	<0.05	3	2.1	<0.2

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Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 13, 2011

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1216837	Soil	2.6	42.5	21.7	59	0.1	41.0	18.8	471	3.53	17.4	1.3	3.4	20	<0.1	0.6	0.4	7	0.03	0.087	27
1216838	Soil	3.5	37.0	27.2	50	0.5	22.2	10.8	251	4.12	18.3	2.0	1.5	26	0.2	1.3	0.5	8	0.03	0.150	21
1216839	Soil	1.4	42.2	25.2	73	<0.1	24.5	13.2	297	3.47	9.5	10.2	7.5	9	<0.1	0.3	0.4	11	0.04	0.053	25
1216840	Soil	1.2	32.2	18.4	40	<0.1	19.4	11.6	234	2.21	7.7	1.3	3.0	11	<0.1	0.2	0.3	8	0.07	0.067	17
1216841	Soil	1.6	28.9	20.0	44	0.1	16.4	5.7	125	2.38	8.0	1.7	2.7	8	<0.1	0.3	0.4	7	0.05	0.082	24
1216842	Soil	2.0	45.4	27.5	83	<0.1	47.3	19.2	489	3.93	14.1	2.5	9.4	15	0.2	0.4	0.5	11	0.06	0.080	28
1216843	Soil	1.5	27.5	17.3	52	<0.1	21.8	8.8	317	3.16	10.5	0.9	1.7	7	0.1	0.3	0.4	12	0.03	0.080	17
1216844	Soil	1.7	33.5	23.5	64	<0.1	31.0	15.0	439	4.14	13.9	1.2	3.0	6	0.2	0.5	0.5	14	0.05	0.069	21
1216845	Soil	3.5	19.3	20.0	54	<0.1	21.6	8.2	211	3.40	10.4	1.0	5.0	19	<0.1	0.3	0.4	11	0.20	0.087	26
1216846	Soil	1.7	26.8	16.4	59	0.1	25.7	9.9	257	2.72	7.3	1.8	5.7	22	0.2	0.3	0.3	11	0.28	0.087	30
1216847	Soil	2.6	30.8	17.3	64	0.1	30.5	9.7	232	2.97	9.3	0.8	4.8	33	<0.1	0.3	0.4	12	0.42	0.096	27
1216848	Soil	2.4	33.8	37.0	81	<0.1	28.9	20.6	603	4.13	13.0	1.1	3.5	16	0.1	0.4	0.6	16	0.24	0.084	22
1216849	Soil	1.1	26.1	17.7	43	<0.1	19.8	11.3	695	3.20	14.2	1.0	1.0	4	0.2	0.3	0.3	16	0.04	0.044	14
1216850	Soil	2.0	68.0	28.3	82	0.2	56.6	25.3	869	5.23	23.9	1.9	11.0	32	0.2	0.4	0.6	26	0.48	0.087	26
1216851	Soil	2.0	26.4	15.5	46	<0.1	20.6	11.6	482	3.29	13.4	<0.5	2.4	10	0.2	0.4	0.3	15	0.10	0.084	23
1216852	Soil	1.5	12.2	12.9	43	<0.1	12.2	7.5	468	2.25	7.8	1.2	1.2	9	0.2	0.2	0.2	18	0.07	0.100	19
1216853	Soil	1.4	41.6	19.8	67	<0.1	32.7	15.4	498	4.11	16.2	1.5	2.2	8	0.1	0.5	0.5	18	0.09	0.087	21
1216854	Soil	2.4	43.0	18.6	70	<0.1	35.9	16.6	465	4.34	16.7	0.8	3.1	22	0.2	0.6	0.5	16	0.29	0.130	19
1216855	Soil	3.5	55.8	24.1	89	<0.1	46.2	23.5	732	5.75	23.6	1.3	3.8	17	0.2	0.8	0.6	15	0.23	0.149	25
1216856	Soil	3.5	17.1	14.1	77	<0.1	21.4	13.1	790	3.70	11.4	<0.5	3.9	13	<0.1	0.2	0.3	17	0.15	0.046	24
1216857	Soil	0.4	16.1	12.6	62	<0.1	20.5	9.3	209	2.86	3.1	0.9	7.3	14	<0.1	<0.1	0.3	29	0.26	0.064	19
1216858	Soil	1.8	21.8	16.3	84	<0.1	25.2	11.8	455	3.12	13.1	<0.5	1.7	25	0.2	0.3	0.3	17	0.35	0.067	12
1216859	Soil	2.0	11.3	10.2	48	<0.1	16.2	7.1	230	2.89	8.3	0.7	2.8	16	<0.1	0.2	0.2	16	0.20	0.043	19
1216860	Soil	1.2	7.5	9.3	25	<0.1	10.3	7.3	464	1.58	3.2	<0.5	1.9	15	<0.1	<0.1	0.1	8	0.23	0.046	12
1216861	Soil	1.8	53.8	30.7	68	<0.1	12.0	6.4	209	4.69	31.9	2.3	19.3	5	<0.1	0.4	0.4	17	0.01	0.066	21
1216862	Soil	1.4	38.6	28.4	63	<0.1	13.0	5.5	200	4.20	15.0	1.2	12.0	3	<0.1	0.3	0.3	14	<0.01	0.056	18
1216863	Soil	2.8	84.9	39.4	85	0.1	28.9	10.9	288	5.64	19.4	3.2	18.8	4	<0.1	0.6	0.5	16	<0.01	0.096	20
1216864	Soil	2.6	51.5	45.9	85	<0.1	38.0	29.8	1103	5.14	31.9	1.5	14.8	3	<0.1	0.6	0.4	14	<0.01	0.076	20
1216865	Soil	1.7	70.6	48.8	126	<0.1	77.4	35.4	1707	6.12	26.4	2.8	23.5	5	0.2	0.5	0.4	15	0.02	0.069	30
1216866	Soil	2.1	59.7	46.5	71	<0.1	12.6	6.4	277	5.77	39.0	1.7	11.3	3	<0.1	0.9	0.5	13	<0.01	0.082	14

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1216837	Soil	14	0.37	26	0.007	<1	1.09	0.008	0.03	<0.1	0.03	0.7	<0.1	<0.05	3	0.8	<0.2
1216838	Soil	21	0.37	24	0.005	<1	1.04	0.007	0.03	0.1	0.06	0.5	0.5	<0.05	4	1.5	<0.2
1216839	Soil	19	0.63	26	0.010	<1	1.45	0.004	0.04	<0.1	0.02	1.2	<0.1	<0.05	4	<0.5	<0.2
1216840	Soil	11	0.34	25	0.009	<1	1.13	0.015	0.04	<0.1	0.01	1.2	<0.1	<0.05	3	<0.5	<0.2
1216841	Soil	15	0.38	29	0.006	<1	1.21	0.009	0.03	<0.1	0.03	0.5	<0.1	<0.05	4	<0.5	<0.2
1216842	Soil	21	0.70	31	0.008	<1	1.47	0.004	0.04	0.1	0.02	1.2	<0.1	<0.05	4	0.6	<0.2
1216843	Soil	18	0.51	25	0.006	<1	1.23	0.003	0.03	0.1	0.02	0.6	<0.1	<0.05	4	<0.5	<0.2
1216844	Soil	21	0.57	24	0.010	<1	1.43	0.003	0.04	0.1	0.03	0.8	<0.1	<0.05	5	1.0	<0.2
1216845	Soil	18	0.53	29	0.006	<1	1.18	0.003	0.03	<0.1	0.02	1.0	<0.1	<0.05	4	0.6	<0.2
1216846	Soil	14	0.53	26	0.009	<1	1.28	0.008	0.04	<0.1	0.02	0.9	<0.1	<0.05	4	1.2	<0.2
1216847	Soil	15	0.52	27	0.007	<1	1.22	0.006	0.03	<0.1	0.02	1.0	<0.1	<0.05	3	1.3	<0.2
1216848	Soil	21	0.58	21	0.015	<1	1.48	0.004	0.05	<0.1	0.02	0.9	<0.1	<0.05	5	1.1	<0.2
1216849	Soil	13	0.30	31	0.015	2	0.91	0.005	0.04	<0.1	0.01	0.4	0.1	<0.05	4	0.9	<0.2
1216850	Soil	34	1.38	23	0.069	2	1.83	0.004	0.09	<0.1	<0.01	2.2	0.2	<0.05	6	0.7	<0.2
1216851	Soil	18	0.40	20	0.019	<1	1.07	0.005	0.03	0.1	0.01	1.1	0.1	<0.05	4	1.6	<0.2
1216852	Soil	27	0.31	24	0.015	<1	1.11	0.011	0.02	<0.1	0.02	0.9	<0.1	<0.05	4	1.1	<0.2
1216853	Soil	13	0.60	26	0.014	<1	1.34	0.002	0.04	0.1	0.01	1.3	0.2	<0.05	4	0.8	<0.2
1216854	Soil	14	0.71	19	0.009	<1	1.39	0.005	0.03	0.1	0.02	0.8	0.2	<0.05	4	1.2	<0.2
1216855	Soil	19	0.86	21	0.010	1	1.61	0.004	0.04	<0.1	0.04	1.0	0.1	<0.05	3	0.9	<0.2
1216856	Soil	23	0.64	23	0.023	<1	1.40	0.006	0.03	<0.1	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1216857	Soil	28	1.05	44	0.093	<1	1.93	0.005	0.08	<0.1	0.02	1.6	0.1	<0.05	5	<0.5	<0.2
1216858	Soil	18	0.47	34	0.026	2	1.11	0.011	0.06	<0.1	0.02	0.8	<0.1	0.06	3	0.7	<0.2
1216859	Soil	19	0.51	24	0.028	<1	1.20	0.004	0.04	<0.1	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1216860	Soil	9	0.29	16	0.030	<1	0.61	0.003	0.03	<0.1	0.04	0.8	<0.1	<0.05	2	<0.5	<0.2
1216861	Soil	24	0.71	28	0.005	<1	1.59	0.004	0.08	0.4	0.01	1.4	<0.1	<0.05	5	<0.5	<0.2
1216862	Soil	24	0.72	21	0.004	1	1.51	0.003	0.05	0.2	0.03	1.1	<0.1	<0.05	4	<0.5	<0.2
1216863	Soil	26	0.80	15	0.005	<1	1.68	0.003	0.05	0.1	0.03	1.7	<0.1	<0.05	4	0.6	<0.2
1216864	Soil	23	0.69	17	0.004	<1	1.49	0.003	0.04	0.2	0.02	1.1	0.1	<0.05	4	<0.5	<0.2
1216865	Soil	24	0.73	27	0.007	<1	1.66	0.004	0.05	0.1	0.01	1.6	<0.1	<0.05	4	0.7	<0.2
1216866	Soil	21	0.72	11	0.004	<1	1.44	0.003	0.02	<0.1	0.01	1.1	<0.1	<0.05	4	0.8	<0.2

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS WHI11001213.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1216867	Soil	2.1	64.8	35.4	81	<0.1	24.6	7.4	212	4.57	17.2	1.0	17.9	8	<0.1	0.4	0.5	14	0.01	0.058	21
1216868	Soil	1.9	57.6	36.0	80	<0.1	25.7	12.7	287	4.38	20.2	2.8	16.8	7	<0.1	0.4	0.4	15	0.01	0.055	22
1216869	Soil	1.8	54.4	31.6	84	<0.1	21.0	6.5	192	4.52	24.3	1.6	16.9	6	<0.1	0.4	0.4	14	0.01	0.053	27
1216870	Soil	1.5	38.4	29.7	59	<0.1	19.9	8.1	208	4.99	65.9	1.9	8.7	2	<0.1	0.5	0.4	12	<0.01	0.064	21
1216871	Soil	2.2	73.3	29.6	41	<0.1	12.7	3.7	135	3.10	56.0	34.7	1.4	7	<0.1	0.6	0.5	25	0.03	0.073	21
1216872	Soil	1.4	40.7	27.3	45	<0.1	8.8	4.7	238	3.74	43.4	<0.5	2.3	4	<0.1	0.4	0.3	17	0.02	0.084	11
1216873	Soil	1.9	73.7	44.4	65	0.2	22.1	5.9	168	4.05	71.4	3.7	16.4	9	<0.1	0.4	0.4	12	0.01	0.063	13
1216874	Soil	1.4	40.5	32.7	66	<0.1	18.9	8.0	283	4.29	161.8	18.8	18.3	9	<0.1	0.5	0.3	12	0.02	0.049	20
1216875	Soil	1.7	51.4	30.8	70	<0.1	21.5	13.3	396	4.57	79.3	3.9	18.4	6	<0.1	0.4	0.4	13	<0.01	0.059	17
1216876	Soil	1.4	47.6	48.3	71	<0.1	15.5	8.4	244	4.94	28.0	1.0	13.9	3	<0.1	0.3	0.4	12	<0.01	0.067	17
1216877	Soil	1.2	42.6	22.0	69	<0.1	17.1	6.6	342	4.61	26.2	<0.5	11.8	4	<0.1	0.4	0.4	15	<0.01	0.060	21
1216878	Soil	1.7	42.9	25.0	62	<0.1	16.0	6.6	237	4.90	13.3	<0.5	12.8	4	<0.1	0.3	0.4	16	0.01	0.062	22
1216879	Soil	1.5	49.8	20.4	62	<0.1	10.1	5.3	269	4.61	5.7	<0.5	10.6	5	0.1	0.3	0.4	15	0.01	0.065	20
1216880	Soil	1.4	34.3	25.5	66	<0.1	17.9	9.7	532	4.45	15.2	<0.5	9.3	4	<0.1	0.3	0.3	15	0.01	0.073	17
1216881	Soil	1.5	64.5	34.0	88	<0.1	27.5	14.3	323	4.76	27.0	6.7	25.2	3	<0.1	0.7	0.4	12	<0.01	0.051	19
1216882	Soil	1.3	31.1	22.2	50	<0.1	8.5	4.2	242	3.71	42.3	11.8	6.5	4	<0.1	0.5	0.4	12	0.02	0.081	11
1216883	Soil	0.9	24.5	18.2	51	<0.1	10.2	5.3	199	2.93	104.7	58.2	9.2	5	<0.1	0.5	0.2	12	0.01	0.054	14
1216884	Soil	0.8	41.3	31.9	74	<0.1	17.4	7.7	339	4.44	44.6	6.7	23.6	4	<0.1	0.5	0.3	13	<0.01	0.053	26
1216885	Soil	1.1	34.1	19.0	47	<0.1	6.8	2.8	157	3.60	48.7	11.7	7.3	4	<0.1	0.6	0.3	14	0.01	0.075	21
1216886	Soil	0.8	30.5	26.7	64	<0.1	16.9	16.9	816	4.59	26.3	1.4	13.7	3	<0.1	0.5	0.3	14	<0.01	0.066	28

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Client: **Goldstrike Resources (Petro One Energy Co**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 13, 2011

CERTIFICATE OF ANALYSIS WHI11001213.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1216867	Soil	25	0.71	18	0.004	<1	1.70	0.004	0.05	0.3	0.01	1.2	<0.1	0.05	4	<0.5	<0.2
1216868	Soil	23	0.75	22	0.004	<1	1.67	0.005	0.06	0.3	0.01	1.1	<0.1	<0.05	4	<0.5	<0.2
1216869	Soil	24	0.76	23	0.003	<1	1.73	0.004	0.07	0.4	0.02	1.2	<0.1	<0.05	4	<0.5	<0.2
1216870	Soil	20	0.50	22	0.003	<1	1.26	0.003	0.06	0.4	0.04	0.9	<0.1	<0.05	4	0.5	<0.2
1216871	Soil	21	0.39	19	0.012	<1	1.27	0.011	0.03	0.2	0.03	0.7	<0.1	<0.05	5	<0.5	<0.2
1216872	Soil	16	0.37	17	0.009	<1	1.14	0.009	0.03	0.2	0.03	0.6	<0.1	<0.05	4	0.5	<0.2
1216873	Soil	20	0.58	19	0.005	<1	1.54	0.008	0.04	0.4	0.02	1.3	<0.1	<0.05	4	0.5	<0.2
1216874	Soil	22	0.69	18	0.009	<1	1.37	0.005	0.03	1.5	0.02	1.3	<0.1	<0.05	4	<0.5	<0.2
1216875	Soil	24	0.73	13	0.004	<1	1.44	0.005	0.04	0.3	0.01	1.2	<0.1	<0.05	4	0.6	<0.2
1216876	Soil	21	0.69	13	0.005	<1	1.50	0.003	0.03	2.4	0.02	1.2	<0.1	<0.05	4	0.6	<0.2
1216877	Soil	26	0.67	19	0.005	<1	1.76	0.004	0.02	0.4	0.04	1.2	<0.1	<0.05	5	<0.5	<0.2
1216878	Soil	25	0.64	19	0.006	<1	1.64	0.005	0.03	1.8	0.02	1.0	<0.1	<0.05	5	0.6	<0.2
1216879	Soil	24	0.66	14	0.006	<1	1.57	0.006	0.02	0.3	0.02	1.1	<0.1	<0.05	5	0.6	<0.2
1216880	Soil	24	0.63	15	0.007	<1	1.68	0.005	0.02	0.2	0.04	1.2	<0.1	<0.05	5	0.6	<0.2
1216881	Soil	23	0.72	14	0.002	<1	1.57	0.002	0.03	<0.1	0.02	1.3	<0.1	<0.05	4	<0.5	<0.2
1216882	Soil	19	0.49	18	0.005	<1	1.24	0.007	0.03	<0.1	0.04	0.6	<0.1	<0.05	4	0.5	<0.2
1216883	Soil	16	0.45	16	0.004	<1	1.08	0.003	0.03	0.1	0.03	0.9	<0.1	<0.05	4	<0.5	<0.2
1216884	Soil	28	0.72	20	0.004	<1	1.72	0.003	0.03	<0.1	0.01	1.3	<0.1	<0.05	5	<0.5	<0.2
1216885	Soil	18	0.49	18	0.008	<1	1.20	0.008	0.02	0.1	0.02	0.8	<0.1	<0.05	4	0.6	<0.2
1216886	Soil	25	0.58	16	0.007	<1	1.70	0.003	0.03	<0.1	0.02	1.2	<0.1	<0.05	4	0.5	<0.2

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 13, 2011

QUALITY CONTROL REPORT WHI11001213.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
Pulp Duplicates																					
1216513	Soil	1.1	40.2	19.1	102	<0.1	45.4	15.5	403	2.99	13.1	1.9	7.8	15	0.2	0.7	0.3	38	0.26	0.113	27
REP 1216513	QC	1.1	37.6	17.9	100	<0.1	42.6	14.7	388	2.88	12.5	2.9	7.5	15	0.2	0.6	0.3	36	0.25	0.106	26
1216522	Soil	1.6	31.1	24.1	56	<0.1	28.7	12.7	426	4.09	15.7	<0.5	4.7	8	<0.1	0.4	0.4	18	0.05	0.082	20
REP 1216522	QC	1.5	30.6	23.8	55	<0.1	27.9	12.3	406	3.92	15.1	<0.5	4.8	8	<0.1	0.5	0.4	17	0.05	0.083	21
1216542	Soil	11.2	150.2	26.8	105	0.3	95.6	41.1	1314	13.38	55.4	4.1	19.2	16	0.3	1.6	1.0	7	0.21	0.156	175
REP 1216542	QC	11.3	150.5	27.6	104	0.3	95.4	42.4	1322	13.85	54.8	4.6	19.6	16	0.3	1.6	1.0	7	0.21	0.160	174
1216565	Soil	0.3	84.9	142.8	93	<0.1	56.6	36.0	1789	4.83	11.0	0.7	7.3	8	<0.1	0.2	0.7	18	0.11	0.068	30
REP 1216565	QC	0.3	84.2	146.5	92	<0.1	56.1	34.9	1768	4.83	10.9	<0.5	7.6	8	<0.1	0.2	0.7	19	0.11	0.068	31
1216577	Soil	1.2	78.5	36.0	103	<0.1	52.2	20.0	354	3.82	14.9	2.2	3.6	7	0.1	0.6	0.5	29	0.06	0.058	23
REP 1216577	QC	1.3	80.2	36.5	105	<0.1	54.0	20.2	358	3.80	15.0	2.0	3.5	7	0.1	0.6	0.5	29	0.06	0.061	24
1216604	Soil	1.6	49.2	22.7	65	<0.1	11.0	6.8	393	5.70	9.2	1.5	12.3	3	<0.1	0.5	0.5	14	0.02	0.112	20
REP 1216604	QC	1.5	48.4	22.6	64	<0.1	10.4	6.7	380	5.59	8.7	1.2	11.9	3	<0.1	0.5	0.5	14	0.02	0.112	20
1216623	Soil	1.1	43.1	15.2	57	<0.1	8.5	4.4	186	4.82	6.8	0.9	9.0	3	<0.1	0.4	0.5	16	0.02	0.071	25
REP 1216623	QC	1.0	41.6	14.0	55	<0.1	7.9	4.2	179	4.73	6.3	3.9	9.0	3	<0.1	0.4	0.4	15	0.02	0.069	24
1216627	Soil	0.9	40.1	17.7	57	<0.1	7.8	3.1	163	4.22	11.3	1.0	12.1	2	<0.1	0.5	0.4	11	<0.01	0.052	24
REP 1216627	QC	0.9	40.8	17.6	59	<0.1	8.1	3.3	161	4.29	11.5	1.9	12.4	2	<0.1	0.5	0.4	11	<0.01	0.053	25
1216644	Soil	0.7	22.4	16.7	36	<0.1	11.9	4.5	140	1.57	8.8	6.9	0.5	4	<0.1	0.2	0.2	9	0.03	0.078	7
REP 1216644	QC	0.7	21.8	16.1	35	<0.1	12.1	4.3	132	1.48	8.0	3.9	0.5	3	<0.1	0.2	0.2	9	0.03	0.074	7
1216670	Soil	0.8	37.1	37.6	63	<0.1	10.2	4.4	246	4.68	9.4	1.9	17.8	7	<0.1	0.3	0.5	14	0.01	0.056	17
REP 1216670	QC	0.8	35.7	39.5	61	<0.1	9.9	4.2	238	4.34	9.0	0.9	17.7	6	<0.1	0.3	0.5	14	0.01	0.056	16
1216689	Soil	3.2	62.7	35.0	119	<0.1	103.0	84.1	1730	4.66	20.3	5.0	6.7	8	0.3	0.8	0.4	13	0.07	0.121	38
REP 1216689	QC	3.1	62.6	34.6	120	<0.1	104.8	86.1	1709	4.75	20.4	4.1	6.9	8	0.3	0.8	0.5	13	0.07	0.112	37
1216705	Soil	1.2	38.2	33.1	60	0.2	15.7	9.9	323	3.36	16.9	4.7	11.8	12	<0.1	0.3	0.3	14	0.03	0.075	20
REP 1216705	QC	1.2	38.3	32.9	58	0.2	14.6	9.8	320	3.47	16.9	2.3	12.3	12	<0.1	0.3	0.3	15	0.03	0.078	21
1216726	Soil	0.7	27.1	23.2	42	<0.1	10.0	3.7	157	3.40	66.0	9.7	9.0	2	<0.1	0.9	0.3	<2	0.02	0.058	13
REP 1216726	QC	0.7	26.1	22.0	42	<0.1	9.8	3.8	156	3.41	64.5	44.4	9.1	2	<0.1	0.8	0.3	<2	0.02	0.058	13
1216813	Soil	0.5	15.5	10.1	21	0.1	8.6	3.1	144	0.92	33.8	1.8	0.5	30	<0.1	0.4	0.1	5	0.55	0.098	6
REP 1216813	QC	0.7	14.8	10.1	20	0.1	7.5	2.8	135	0.90	31.5	1.5	0.4	29	<0.1	0.3	0.1	7	0.56	0.093	6

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Project: Big One
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QUALITY CONTROL REPORT WHI11001213.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																	
1216513	Soil	31	0.59	56	0.047	1	1.54	0.006	0.06	0.4	0.01	1.7	<0.1	<0.05	4	<0.5	<0.2
REP 1216513	QC	30	0.54	53	0.046	<1	1.44	0.006	0.05	0.3	0.02	1.7	<0.1	<0.05	4	<0.5	<0.2
1216522	Soil	24	0.62	30	0.025	<1	1.29	0.004	0.06	0.2	0.01	0.8	0.1	<0.05	4	<0.5	<0.2
REP 1216522	QC	23	0.60	30	0.018	<1	1.26	0.004	0.06	0.1	0.01	1.0	0.1	<0.05	4	<0.5	<0.2
1216542	Soil	13	0.33	20	0.015	<1	0.58	0.002	0.05	<0.1	0.02	1.3	0.1	<0.05	1	1.7	<0.2
REP 1216542	QC	13	0.32	19	0.015	<1	0.60	0.002	0.05	<0.1	0.02	1.3	0.1	<0.05	1	1.7	<0.2
1216565	Soil	42	1.40	10	0.003	3	2.68	0.003	0.03	<0.1	<0.01	1.8	<0.1	<0.05	7	<0.5	<0.2
REP 1216565	QC	42	1.41	10	0.005	<1	2.75	0.003	0.03	<0.1	<0.01	1.8	<0.1	<0.05	7	<0.5	<0.2
1216577	Soil	28	0.54	40	0.016	1	1.71	0.005	0.04	0.1	0.02	1.1	<0.1	<0.05	5	0.6	<0.2
REP 1216577	QC	28	0.54	41	0.016	2	1.72	0.006	0.05	0.1	0.02	1.2	<0.1	<0.05	5	0.9	<0.2
1216604	Soil	27	0.54	19	0.004	<1	1.56	0.004	0.04	<0.1	0.03	0.8	<0.1	<0.05	5	0.6	<0.2
REP 1216604	QC	26	0.54	19	0.004	<1	1.56	0.004	0.04	<0.1	0.03	0.8	<0.1	<0.05	5	0.6	<0.2
1216623	Soil	26	0.40	28	0.005	<1	1.48	0.005	0.05	<0.1	0.04	0.8	<0.1	<0.05	5	0.5	<0.2
REP 1216623	QC	24	0.39	26	0.004	<1	1.43	0.004	0.04	<0.1	0.04	0.9	<0.1	<0.05	5	0.5	<0.2
1216627	Soil	21	0.51	12	0.004	<1	1.37	0.003	0.02	<0.1	0.02	0.9	<0.1	<0.05	4	0.5	<0.2
REP 1216627	QC	22	0.53	12	0.004	<1	1.41	0.003	0.03	<0.1	0.02	0.8	<0.1	<0.05	4	0.5	<0.2
1216644	Soil	11	0.17	23	0.007	<1	1.16	0.015	0.02	<0.1	0.02	0.4	<0.1	0.06	4	0.6	<0.2
REP 1216644	QC	10	0.17	22	0.007	<1	1.10	0.017	0.02	<0.1	0.03	0.4	<0.1	<0.05	4	0.6	<0.2
1216670	Soil	31	0.68	38	0.005	<1	1.89	0.003	0.03	<0.1	0.02	1.2	<0.1	<0.05	6	0.7	<0.2
REP 1216670	QC	28	0.69	37	0.005	<1	1.87	0.004	0.03	0.1	0.02	1.1	<0.1	<0.05	5	1.0	<0.2
1216689	Soil	19	0.32	24	0.007	<1	2.59	0.004	0.01	<0.1	0.04	1.2	<0.1	0.09	4	0.7	<0.2
REP 1216689	QC	19	0.30	23	0.007	<1	2.52	0.004	0.01	<0.1	0.05	1.1	<0.1	0.07	4	1.1	<0.2
1216705	Soil	19	0.45	21	0.010	<1	1.14	0.005	0.03	1.6	0.04	1.0	0.1	<0.05	3	<0.5	<0.2
REP 1216705	QC	19	0.42	21	0.011	<1	1.11	0.005	0.04	1.8	0.03	1.1	<0.1	<0.05	3	<0.5	<0.2
1216726	Soil	19	0.37	11	0.005	1	0.89	0.003	0.02	0.2	<0.01	0.9	<0.1	<0.05	3	<0.5	<0.2
REP 1216726	QC	18	0.37	11	0.005	<1	0.87	0.005	0.02	0.1	0.02	1.0	<0.1	<0.05	3	0.5	<0.2
1216813	Soil	17	0.19	19	0.013	<1	0.93	0.014	0.02	<0.1	0.01	0.6	<0.1	0.06	2	2.3	<0.2
REP 1216813	QC	16	0.18	20	0.013	<1	0.90	0.013	0.02	<0.1	0.01	0.7	<0.1	0.06	2	2.7	<0.2

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 13, 2011

QUALITY CONTROL REPORT WHI11001213.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1
1216828	Soil	1.2	65.8	28.5	67	0.1	35.4	17.3	314	3.86	10.4	4.5	12.0	13	0.2	0.3	0.6	15	0.10	0.031	29
REP 1216828	QC	1.2	68.4	30.9	71	0.2	37.5	17.5	327	3.97	9.6	2.8	13.1	14	0.1	0.2	0.6	17	0.11	0.034	28
1216844	Soil	1.7	33.5	23.5	64	<0.1	31.0	15.0	439	4.14	13.9	1.2	3.0	6	0.2	0.5	0.5	14	0.05	0.069	21
REP 1216844	QC	1.7	35.7	22.7	63	<0.1	30.9	14.9	444	4.20	14.9	1.3	2.8	6	0.1	0.4	0.5	13	0.05	0.067	22
1216865	Soil	1.7	70.6	48.8	126	<0.1	77.4	35.4	1707	6.12	26.4	2.8	23.5	5	0.2	0.5	0.4	15	0.02	0.069	30
REP 1216865	QC	1.6	70.0	46.4	124	<0.1	75.2	33.6	1606	5.88	25.8	2.8	22.4	5	0.3	0.5	0.4	14	0.02	0.064	29
1216883	Soil	0.9	24.5	18.2	51	<0.1	10.2	5.3	199	2.93	104.7	58.2	9.2	5	<0.1	0.5	0.2	12	0.01	0.054	14
REP 1216883	QC	0.8	25.7	18.3	51	<0.1	10.9	5.6	197	3.00	104.1	17.9	9.3	5	<0.1	0.5	0.2	12	<0.01	0.054	14
Reference Materials																					
STD DS8	Standard	12.8	110.9	129.7	322	1.7	38.0	7.4	630	2.53	26.3	120.7	6.8	69	2.5	5.5	7.5	47	0.68	0.082	15
STD DS8	Standard	12.3	105.1	119.8	303	1.7	35.9	7.0	595	2.39	25.0	139.7	6.6	63	2.2	5.5	6.6	38	0.67	0.078	13
STD DS8	Standard	11.7	95.4	117.3	285	1.6	33.8	7.1	556	2.23	23.5	101.5	5.9	53	2.2	5.0	5.8	37	0.58	0.073	13
STD DS8	Standard	11.8	107.4	114.9	285	1.6	35.2	6.8	575	2.29	21.5	101.2	6.5	66	2.2	5.3	6.1	40	0.63	0.081	15
STD DS8	Standard	13.3	114.1	122.3	304	1.7	37.5	7.5	613	2.43	25.1	110.9	6.6	58	2.2	5.4	6.4	42	0.70	0.081	15
STD DS8	Standard	12.9	113.6	117.2	302	1.7	38.2	7.6	590	2.32	25.2	103.6	6.2	55	2.4	5.2	6.1	44	0.67	0.077	14
STD DS8	Standard	12.8	112.8	123.6	311	1.8	39.2	7.5	603	2.41	24.7	118.9	6.6	59	2.0	5.3	6.3	43	0.66	0.078	15
STD DS8	Standard	13.3	103.1	128.9	307	1.8	38.5	7.7	591	2.33	25.4	125.1	7.4	67	2.6	5.9	7.5	43	0.66	0.086	15
STD DS8	Standard	13.5	108.8	126.8	316	1.7	38.2	7.4	615	2.46	23.0	111.3	7.0	65	2.3	5.4	5.7	41	0.67	0.077	15
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08	14.6
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 13, 2011

QUALITY CONTROL REPORT WHI11001213.1

		1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1216828	Soil	21	0.74	24	0.017	<1	1.42	0.004	0.08	<0.1	<0.01	1.8	0.1	<0.05	4	<0.5	<0.2
REP 1216828	QC	22	0.76	25	0.016	<1	1.47	0.005	0.07	<0.1	0.01	2.1	<0.1	<0.05	5	<0.5	<0.2
1216844	Soil	21	0.57	24	0.010	<1	1.43	0.003	0.04	0.1	0.03	0.8	<0.1	<0.05	5	1.0	<0.2
REP 1216844	QC	21	0.59	24	0.018	3	1.47	0.003	0.05	<0.1	0.02	0.9	<0.1	<0.05	5	0.9	<0.2
1216865	Soil	24	0.73	27	0.007	<1	1.66	0.004	0.05	0.1	0.01	1.6	<0.1	<0.05	4	0.7	<0.2
REP 1216865	QC	23	0.68	30	0.007	<1	1.55	0.003	0.04	0.1	0.03	1.4	<0.1	<0.05	4	<0.5	<0.2
1216883	Soil	16	0.45	16	0.004	<1	1.08	0.003	0.03	0.1	0.03	0.9	<0.1	<0.05	4	<0.5	<0.2
REP 1216883	QC	16	0.45	15	0.004	<1	1.05	0.004	0.03	0.2	0.03	0.8	<0.1	<0.05	4	<0.5	<0.2
Reference Materials																	
STD DS8	Standard	112	0.64	278	0.114	3	0.97	0.090	0.44	3.3	0.21	2.8	5.4	<0.05	5	4.0	5.1
STD DS8	Standard	110	0.61	279	0.106	3	0.86	0.081	0.41	2.9	0.19	2.6	5.3	0.06	5	4.7	4.6
STD DS8	Standard	101	0.53	259	0.094	3	0.80	0.084	0.36	2.9	0.19	1.8	5.1	0.15	4	4.7	4.6
STD DS8	Standard	109	0.56	247	0.121	2	0.83	0.087	0.36	2.7	0.20	2.4	4.9	0.17	4	4.7	4.7
STD DS8	Standard	118	0.63	275	0.109	2	0.94	0.092	0.42	3.0	0.20	1.9	5.5	0.21	5	5.9	5.0
STD DS8	Standard	118	0.58	272	0.110	3	0.84	0.081	0.43	2.8	0.18	1.9	5.1	0.17	5	5.2	5.0
STD DS8	Standard	117	0.62	269	0.108	3	0.91	0.095	0.42	2.9	0.20	2.0	5.5	0.13	5	5.0	5.0
STD DS8	Standard	119	0.62	292	0.113	3	0.88	0.090	0.43	3.1	0.21	2.3	5.7	0.18	5	5.7	5.1
STD DS8	Standard	122	0.60	270	0.118	2	0.90	0.086	0.46	2.8	0.23	2.2	5.3	0.16	5	4.8	4.9
STD DS8 Expected		115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Submitted By: Email Distribution List
Receiving Lab: Canada-Whitehorse
Received: August 22, 2011
Report Date: October 22, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS WHI11001214.1

CLIENT JOB INFORMATION

Project: Big One
Shipment ID: BIG-3
P.O. Number
Number of Samples: 301

SAMPLE DISPOSAL

RTRN-PLP Return
RTRN-RJT Return

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	301	Dry at 60C			WHI
SS80	301	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	301	Saving all or part of Soil Reject			WHI
1DX2	301	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Goldstrike Resources (Petro One Energy Corp)
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 22, 2011

CERTIFICATE OF ANALYSIS WHI11001214.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1216887	Soil	0.9	72.7	30.7	68	0.2	15.5	5.9	238	4.45	45.2	4.7	9.3	5	<0.1	0.8	0.5	14	0.02	0.069	21
1216888	Soil	1.4	24.5	17.1	85	<0.1	12.7	20.3	1160	9.81	45.7	5.2	13.6	3	<0.1	0.6	0.5	19	0.01	0.069	23
1216889	Soil	8.5	75.5	58.7	115	0.1	58.0	30.8	1678	6.88	40.9	2.8	12.9	8	0.5	1.6	0.9	12	0.03	0.156	37
1216890	Soil	1.5	71.7	30.9	141	<0.1	100.5	38.8	894	5.89	12.0	3.7	14.6	16	0.4	0.8	0.5	15	0.08	0.095	24
1216891	Soil	3.0	50.0	52.4	99	<0.1	35.9	18.8	611	4.99	92.2	18.8	8.8	12	<0.1	1.3	0.7	28	0.07	0.108	25
1216892	Soil	0.2	15.9	6.6	17	<0.1	4.8	2.9	97	0.78	4.6	1.4	0.4	8	<0.1	0.1	0.1	11	0.09	0.041	5
1216893	Soil	1.5	21.2	29.1	40	<0.1	14.1	5.3	206	2.75	13.5	3.6	0.4	7	0.2	0.5	0.4	25	0.05	0.111	14
1216894	Soil	1.8	36.1	34.6	69	0.2	20.0	7.4	187	3.57	22.1	4.1	11.0	11	<0.1	0.6	0.5	22	0.06	0.110	22
1216895	Soil	0.6	19.3	13.5	41	<0.1	16.5	5.3	96	1.05	4.9	1.3	1.9	11	<0.1	0.2	0.2	10	0.11	0.062	12
1216896	Soil	1.6	39.2	29.0	48	<0.1	9.4	3.6	146	3.92	10.3	1.4	8.4	6	<0.1	0.6	0.5	16	0.03	0.070	19
1216897	Soil	1.4	38.1	43.6	63	<0.1	11.2	5.2	302	3.98	11.4	0.9	25.2	4	<0.1	0.3	0.7	12	0.01	0.060	15
1216898	Soil	1.5	28.8	30.7	58	<0.1	9.5	4.1	193	4.26	10.1	2.3	21.4	5	<0.1	0.5	0.5	11	<0.01	0.054	19
1216899	Soil	1.7	43.6	41.0	79	<0.1	22.2	13.8	314	4.18	23.3	4.1	16.3	20	0.1	0.7	0.5	11	0.02	0.055	31
1216900	Soil	3.4	42.3	36.3	66	0.1	15.0	7.6	186	4.79	28.7	9.9	17.9	13	<0.1	1.5	0.5	12	<0.01	0.077	35
1216901	Soil	2.5	38.7	33.0	69	0.1	16.6	7.0	159	4.78	30.2	4.1	21.8	11	<0.1	1.0	0.4	11	<0.01	0.068	30
1216902	Soil	1.5	49.5	24.1	50	<0.1	6.7	2.7	137	4.98	24.9	1.5	7.8	4	<0.1	0.7	0.6	15	0.01	0.084	27
1216903	Soil	2.2	56.5	40.1	58	0.1	11.3	4.2	167	5.75	24.5	4.4	15.3	9	<0.1	0.8	0.6	12	<0.01	0.071	23
1216904	Soil	2.3	37.3	33.5	72	<0.1	24.3	11.1	687	5.27	14.9	1.0	3.6	7	<0.1	0.8	0.5	19	0.02	0.122	15
1216905	Soil	2.8	56.6	42.5	77	<0.1	13.2	5.7	234	6.13	22.6	3.1	22.6	7	<0.1	0.9	0.6	14	0.01	0.074	27
1216906	Soil	3.3	93.5	58.3	99	0.2	37.6	23.7	502	6.24	28.3	5.7	25.2	12	<0.1	1.3	0.8	15	0.02	0.087	26
1216907	Soil	3.1	81.6	56.1	90	0.3	29.8	15.2	281	5.84	43.9	7.7	24.8	10	0.1	1.4	0.7	14	0.03	0.094	27
1216908	Soil	2.1	50.4	36.1	69	<0.1	16.0	7.5	274	4.89	19.1	6.3	19.7	5	<0.1	1.1	0.4	12	<0.01	0.066	26
1216909	Soil	2.9	59.3	46.6	82	<0.1	20.9	11.2	399	6.67	24.6	1.7	24.7	7	<0.1	1.1	0.6	13	<0.01	0.090	15
1216910	Soil	2.4	54.0	46.6	71	0.2	14.4	5.0	193	5.54	20.2	3.9	17.9	8	<0.1	1.1	0.6	13	0.01	0.080	17
1216911	Soil	3.9	67.6	46.2	90	<0.1	26.6	15.8	441	7.08	29.1	5.9	22.9	9	<0.1	1.5	0.7	15	<0.01	0.113	18
1216912	Soil	3.1	61.0	46.6	83	0.2	23.6	12.3	427	5.66	47.0	8.7	18.9	13	<0.1	1.2	0.5	17	0.02	0.102	14
1216913	Soil	1.7	29.0	18.6	42	<0.1	7.8	3.5	141	4.01	34.2	4.6	2.2	4	<0.1	1.4	0.5	22	0.02	0.066	13
1216914	Soil	1.1	39.8	25.6	29	0.1	5.7	2.2	88	2.46	35.8	4.5	3.0	5	<0.1	0.7	0.3	13	0.04	0.067	12
1216915	Soil	1.6	46.6	40.2	66	<0.1	11.9	5.5	218	4.80	84.3	16.0	17.1	3	0.1	1.0	0.5	15	0.01	0.064	20
1216916	Soil	3.7	169.8	100.4	257	0.3	238.0	120.2	2350	9.69	30.3	18.9	21.6	4	1.0	2.5	1.0	16	0.02	0.120	63

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 22, 2011

CERTIFICATE OF ANALYSIS WHI11001214.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1216887	Soil	20	0.50	18	0.008	1	1.46	0.006	0.04	<0.1	0.02	0.9	0.1	<0.05	5	<0.5	<0.2
1216888	Soil	20	0.37	21	0.011	<1	1.55	0.003	0.03	0.1	0.04	1.5	0.1	<0.05	5	1.4	<0.2
1216889	Soil	21	0.55	18	0.003	1	1.04	0.003	0.02	<0.1	0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1216890	Soil	24	0.94	18	0.005	1	1.67	0.003	0.03	<0.1	0.01	1.1	<0.1	<0.05	4	<0.5	<0.2
1216891	Soil	25	0.56	42	0.022	1	1.33	0.006	0.07	0.2	0.02	1.5	0.1	<0.05	5	<0.5	<0.2
1216892	Soil	5	0.14	18	0.011	<1	0.35	0.031	0.04	<0.1	0.01	0.4	<0.1	<0.05	1	<0.5	<0.2
1216893	Soil	16	0.23	33	0.006	1	0.90	0.005	0.03	0.1	0.03	0.3	<0.1	0.09	4	<0.5	<0.2
1216894	Soil	23	0.57	34	0.019	1	1.47	0.007	0.06	0.1	0.03	1.5	0.1	<0.05	5	0.6	<0.2
1216895	Soil	8	0.19	22	0.011	<1	0.54	0.022	0.05	<0.1	<0.01	0.6	<0.1	<0.05	2	<0.5	<0.2
1216896	Soil	18	0.52	17	0.005	<1	1.17	0.005	0.04	0.1	0.02	0.8	<0.1	<0.05	4	<0.5	<0.2
1216897	Soil	25	0.85	13	0.005	<1	1.53	0.004	0.05	<0.1	<0.01	1.1	<0.1	<0.05	4	0.6	<0.2
1216898	Soil	18	0.68	10	0.004	<1	1.20	0.002	0.04	<0.1	<0.01	0.9	<0.1	<0.05	4	<0.5	<0.2
1216899	Soil	20	0.74	14	0.003	<1	1.35	0.002	0.05	<0.1	0.02	1.0	<0.1	<0.05	4	<0.5	<0.2
1216900	Soil	18	0.53	11	0.001	<1	1.04	0.002	0.04	<0.1	0.03	1.2	0.2	<0.05	3	<0.5	<0.2
1216901	Soil	17	0.51	8	0.002	<1	1.05	0.002	0.03	<0.1	0.02	1.0	<0.1	<0.05	3	0.5	<0.2
1216902	Soil	21	0.55	16	0.005	<1	1.33	0.005	0.04	0.1	0.03	0.8	<0.1	<0.05	4	0.6	<0.2
1216903	Soil	19	0.55	13	0.004	<1	1.23	0.006	0.03	<0.1	0.02	1.0	<0.1	<0.05	4	0.8	<0.2
1216904	Soil	29	0.58	14	0.005	<1	1.20	0.004	0.02	<0.1	0.06	0.7	<0.1	<0.05	5	0.6	<0.2
1216905	Soil	24	0.80	12	0.003	<1	1.49	0.003	0.05	<0.1	0.01	1.4	<0.1	<0.05	5	<0.5	<0.2
1216906	Soil	20	0.56	19	0.005	<1	1.43	0.008	0.04	0.1	0.01	1.4	<0.1	<0.05	4	0.9	<0.2
1216907	Soil	23	0.71	19	0.004	<1	1.61	0.006	0.04	0.4	0.02	1.5	<0.1	<0.05	4	<0.5	<0.2
1216908	Soil	21	0.73	13	0.003	<1	1.40	0.004	0.03	<0.1	<0.01	1.2	<0.1	<0.05	4	0.7	<0.2
1216909	Soil	24	0.80	12	0.004	<1	1.45	0.004	0.03	<0.1	<0.01	1.5	<0.1	<0.05	4	0.6	<0.2
1216910	Soil	21	0.70	15	0.004	<1	1.47	0.008	0.04	<0.1	0.01	1.3	<0.1	<0.05	4	0.6	<0.2
1216911	Soil	26	0.79	15	0.003	<1	1.59	0.003	0.02	<0.1	<0.01	1.5	<0.1	<0.05	4	1.1	<0.2
1216912	Soil	22	0.72	21	0.010	<1	1.50	0.007	0.03	0.6	0.01	1.5	<0.1	<0.05	4	0.5	<0.2
1216913	Soil	16	0.27	21	0.010	<1	1.11	0.007	0.03	0.3	0.02	0.5	<0.1	<0.05	4	<0.5	<0.2
1216914	Soil	11	0.29	20	0.011	<1	1.29	0.016	0.04	0.1	0.02	0.7	<0.1	<0.05	3	0.8	<0.2
1216915	Soil	21	0.67	18	0.006	<1	1.52	0.004	0.04	0.4	0.02	1.0	<0.1	<0.05	4	0.7	<0.2
1216916	Soil	28	0.86	22	0.002	<1	2.26	0.002	0.02	0.1	0.02	2.4	<0.1	<0.05	4	1.1	<0.2

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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 22, 2011

CERTIFICATE OF ANALYSIS WHI11001214.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1216917	Soil	2.6	71.9	41.3	107	<0.1	54.3	39.0	819	6.37	13.6	1.8	18.7	4	0.2	1.2	0.5	13	0.02	0.066	40
1216918	Soil	3.3	87.6	52.1	78	<0.1	12.7	5.0	231	8.60	27.3	0.5	25.0	3	<0.1	1.2	0.8	15	<0.01	0.104	16
1216919	Soil	2.4	59.4	39.2	76	<0.1	13.5	7.6	317	6.12	16.2	1.9	18.5	4	<0.1	0.8	0.6	16	<0.01	0.070	25
1216920	Soil	1.4	29.5	20.1	59	<0.1	7.2	2.7	196	4.78	15.8	2.6	10.1	3	<0.1	0.6	0.4	16	0.01	0.055	20
1216921	Soil	1.0	23.3	16.7	42	<0.1	6.4	3.0	136	3.17	13.9	3.6	4.1	4	<0.1	0.3	0.3	12	0.03	0.052	16
1216922	Soil	1.7	48.7	37.6	60	0.2	11.2	6.7	297	5.29	24.2	3.4	8.7	3	0.2	0.8	0.5	15	0.03	0.081	26
1216923	Soil	1.4	25.0	19.8	66	<0.1	9.4	3.9	202	4.18	15.2	4.8	9.5	4	<0.1	0.4	0.4	14	0.01	0.048	26
1216924	Soil	0.2	4.5	2.5	5	<0.1	6.3	1.5	20	0.28	0.8	1.6	0.3	10	<0.1	<0.1	<0.1	8	0.11	0.051	23
1216925	Soil	1.6	48.4	30.4	57	<0.1	9.0	7.0	440	5.63	23.4	4.5	4.0	5	0.1	0.9	0.6	13	0.03	0.092	18
1216926	Soil	2.0	37.8	31.5	65	<0.1	10.6	6.2	222	4.50	27.3	5.0	12.2	5	<0.1	0.5	0.5	13	0.02	0.054	30
1216927	Soil	1.0	25.5	16.0	43	<0.1	8.9	6.3	170	3.69	23.0	3.5	1.9	5	0.1	0.6	0.5	11	0.04	0.055	61
1216928	Soil	1.3	31.7	15.9	38	<0.1	8.6	4.1	206	4.53	34.8	4.7	2.7	4	<0.1	1.0	0.6	14	0.03	0.071	13
1216929	Soil	0.7	48.1	46.3	59	<0.1	19.5	18.1	508	2.21	76.9	4.3	1.5	8	<0.1	0.5	0.4	15	0.08	0.078	10
1216930	Soil	1.5	86.5	139.5	185	<0.1	106.9	165.4	6984	5.79	47.6	7.5	11.1	4	0.3	0.9	1.2	15	0.09	0.075	21
1216931	Soil	0.6	55.1	44.7	124	<0.1	57.3	25.7	1445	6.06	35.2	4.4	9.3	7	0.1	1.0	0.6	16	0.21	0.146	27
1216932	Soil	0.6	24.5	40.0	110	<0.1	34.6	21.7	3041	5.62	17.3	3.9	5.1	7	0.2	1.0	0.6	19	0.20	0.101	16
1216933	Soil	0.8	44.4	30.1	39	<0.1	10.3	5.7	125	1.33	30.2	2.8	0.8	7	<0.1	0.3	0.2	10	0.10	0.066	9
1216934	Soil	0.3	6.8	4.0	6	<0.1	1.8	0.9	25	0.45	2.4	<0.5	0.1	7	<0.1	<0.1	<0.1	6	0.05	0.049	3
1216935	Soil	0.6	11.9	14.0	29	<0.1	7.0	3.9	166	1.71	14.2	1.7	0.7	10	<0.1	0.2	0.2	26	0.14	0.094	8
1216936	Soil	1.7	40.2	48.4	98	0.1	31.3	13.2	445	3.64	243.5	3.5	2.1	16	0.1	0.7	0.6	25	0.29	0.123	17
1216937	Soil	0.6	24.3	13.0	30	<0.1	8.3	5.9	187	1.39	23.9	3.9	1.0	15	<0.1	0.2	0.1	26	0.25	0.105	8
1216938	Soil	1.1	26.8	33.3	70	<0.1	20.8	10.3	366	2.50	40.0	2.3	0.9	13	<0.1	0.5	0.4	29	0.20	0.085	13
1216939	Soil	0.8	27.6	24.2	45	0.1	10.3	5.9	255	2.03	20.6	2.4	0.7	14	0.1	0.3	0.2	30	0.22	0.114	11
1216940	Soil	0.8	48.1	38.2	103	0.2	32.5	15.4	563	3.42	126.8	5.7	2.1	16	0.1	0.7	0.5	15	0.36	0.113	15
1216941	Soil	0.6	31.9	23.2	75	<0.1	27.7	12.5	288	2.63	112.9	10.0	1.4	8	<0.1	0.4	0.3	21	0.11	0.064	16
1216942	Soil	0.7	46.2	31.2	90	<0.1	35.7	12.0	425	4.12	80.7	5.2	4.0	6	<0.1	0.6	0.5	22	0.07	0.045	25
1216943	Soil	1.2	64.6	41.1	104	<0.1	44.8	20.0	1011	3.55	127.3	7.9	3.3	16	0.2	1.0	0.5	12	0.42	0.085	14
1216944	Soil	0.5	36.8	26.3	61	0.1	21.8	12.1	227	1.39	183.9	5.6	1.2	12	<0.1	0.3	0.2	14	0.20	0.071	9
1216945	Soil	2.0	30.7	11.4	75	<0.1	40.6	25.6	963	5.33	328.3	3.5	2.2	8	0.2	0.4	0.2	61	0.17	0.067	12
1216946	Soil	1.1	112.2	58.0	90	0.1	36.7	23.5	344	2.45	255.4	3.3	1.1	15	<0.1	0.6	0.5	20	0.23	0.186	12

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	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1216917	Soil	22	0.65	31	0.003	<1	2.15	0.007	0.05	0.1	0.01	1.6	<0.1	<0.05	4	<0.5	<0.2
1216918	Soil	27	0.67	18	0.004	<1	1.61	0.005	0.05	<0.1	<0.01	1.7	<0.1	<0.05	6	0.9	<0.2
1216919	Soil	27	0.84	17	0.003	<1	1.79	0.004	0.04	<0.1	0.01	1.5	<0.1	<0.05	5	<0.5	<0.2
1216920	Soil	25	0.62	19	0.004	<1	1.54	0.003	0.03	0.1	0.02	0.8	<0.1	<0.05	4	0.7	<0.2
1216921	Soil	16	0.41	18	0.005	<1	1.24	0.009	0.04	0.2	0.03	0.6	<0.1	<0.05	4	<0.5	<0.2
1216922	Soil	23	0.50	13	0.007	<1	1.54	0.008	0.03	0.2	0.04	0.9	<0.1	<0.05	5	0.8	<0.2
1216923	Soil	29	0.66	26	0.004	2	1.73	0.005	0.02	<0.1	0.03	0.7	<0.1	0.10	6	0.7	<0.2
1216924	Soil	3	0.03	15	0.020	2	0.62	0.023	0.02	<0.1	0.01	0.2	<0.1	0.10	2	1.1	<0.2
1216925	Soil	24	0.45	20	0.007	2	1.34	0.008	0.03	0.1	0.02	0.5	<0.1	0.16	5	1.2	<0.2
1216926	Soil	25	0.76	31	0.002	3	1.65	0.004	0.07	0.4	<0.01	1.0	<0.1	0.09	5	1.1	<0.2
1216927	Soil	18	0.36	14	0.007	3	1.15	0.007	0.02	<0.1	0.02	0.5	<0.1	0.13	5	1.1	<0.2
1216928	Soil	22	0.25	19	0.009	<1	1.30	0.011	0.02	<0.1	0.02	0.5	<0.1	0.09	5	1.0	<0.2
1216929	Soil	18	0.34	47	0.009	1	1.52	0.016	0.04	0.2	0.01	0.9	<0.1	0.10	4	1.3	<0.2
1216930	Soil	29	1.13	42	0.007	1	2.50	0.006	0.03	<0.1	<0.01	3.8	<0.1	0.08	8	1.3	<0.2
1216931	Soil	37	1.10	41	0.004	4	2.72	0.009	0.04	<0.1	<0.01	3.0	<0.1	0.09	8	0.9	<0.2
1216932	Soil	32	1.00	35	0.006	<1	2.34	0.007	0.02	<0.1	0.01	2.6	<0.1	0.08	8	0.7	<0.2
1216933	Soil	12	0.19	22	0.011	3	1.04	0.017	0.03	<0.1	0.01	0.7	<0.1	0.09	3	<0.5	<0.2
1216934	Soil	5	0.04	16	0.012	1	0.80	0.031	0.03	<0.1	0.01	0.4	<0.1	<0.05	2	<0.5	<0.2
1216935	Soil	13	0.20	25	0.015	2	1.07	0.016	0.03	<0.1	0.02	0.6	<0.1	0.11	4	0.6	<0.2
1216936	Soil	35	0.65	77	0.010	2	2.33	0.009	0.07	0.1	0.02	1.5	<0.1	0.17	6	1.5	<0.2
1216937	Soil	10	0.17	19	0.030	<1	0.89	0.021	0.02	<0.1	<0.01	0.7	<0.1	0.06	3	<0.5	<0.2
1216938	Soil	25	0.40	55	0.017	<1	1.59	0.015	0.05	0.1	0.02	1.1	<0.1	0.11	5	1.2	<0.2
1216939	Soil	16	0.24	42	0.019	1	1.25	0.018	0.03	<0.1	<0.01	0.8	<0.1	0.14	4	1.0	<0.2
1216940	Soil	23	0.49	55	0.008	1	1.77	0.010	0.04	0.1	0.01	1.5	<0.1	0.15	5	1.4	<0.2
1216941	Soil	22	0.42	42	0.009	<1	1.51	0.011	0.03	<0.1	0.01	0.8	<0.1	0.09	5	<0.5	<0.2
1216942	Soil	34	0.79	47	0.013	1	2.06	0.005	0.04	<0.1	<0.01	1.2	<0.1	0.10	6	0.9	<0.2
1216943	Soil	22	0.58	45	0.009	2	1.70	0.014	0.04	<0.1	0.01	2.4	<0.1	0.13	4	1.3	<0.2
1216944	Soil	14	0.20	25	0.018	1	1.03	0.022	0.04	<0.1	0.03	0.8	<0.1	0.11	3	<0.5	<0.2
1216945	Soil	92	1.26	31	0.009	2	2.15	0.005	0.03	<0.1	0.04	3.9	<0.1	0.08	7	<0.5	<0.2
1216946	Soil	29	0.31	57	0.008	29	1.56	0.017	0.07	<0.1	0.04	0.7	<0.1	0.21	5	1.2	<0.2

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 22, 2011

CERTIFICATE OF ANALYSIS WHI11001214.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1216947	Soil	1.1	50.5	37.3	78	<0.1	27.1	12.6	697	5.22	83.0	6.3	1.9	4	0.1	0.6	0.5	22	0.03	0.142	15
1216948	Soil	1.9	87.5	61.4	115	<0.1	56.4	45.9	869	4.96	242.7	7.0	6.2	10	0.1	1.0	0.9	32	0.11	0.162	26
1216949	Soil	1.2	47.7	40.6	94	<0.1	35.1	20.5	805	3.75	62.4	99.9	1.9	11	0.2	0.8	0.5	31	0.14	0.093	23
1216950	Soil	0.7	14.4	12.4	31	<0.1	10.4	3.6	200	2.50	25.2	3.1	0.9	5	<0.1	0.3	0.4	18	0.05	0.074	11
1216951	Soil	2.1	53.2	34.6	74	<0.1	20.1	9.6	276	5.58	7.7	3.7	15.3	5	<0.1	0.3	0.5	9	0.02	0.076	25
1216952	Soil	2.0	61.7	25.9	61	<0.1	22.2	8.0	186	3.54	4.7	2.1	6.2	5	<0.1	0.2	0.4	10	0.04	0.075	15
1216953	Soil	1.2	18.1	13.7	43	<0.1	19.0	10.0	585	2.46	2.0	2.3	3.2	6	<0.1	<0.1	0.2	9	0.05	0.080	12
1216954	Soil	1.8	52.1	27.7	89	<0.1	48.3	22.2	532	3.98	10.2	2.2	12.4	10	0.2	0.2	0.4	10	0.08	0.077	25
1216955	Soil	1.6	103.7	35.3	111	<0.1	60.1	99.1	2749	4.56	10.8	5.1	22.0	9	0.1	0.4	0.5	6	0.01	0.056	30
1216956	Soil	1.7	49.5	30.0	70	<0.1	17.9	6.0	190	3.81	8.1	3.2	14.3	6	<0.1	0.3	0.4	6	0.01	0.049	24
1216957	Soil	1.5	54.8	28.0	73	<0.1	24.4	9.2	256	3.94	8.7	25.9	16.7	6	<0.1	0.3	0.4	8	<0.01	0.045	30
1216958	Soil	1.1	39.1	23.8	83	<0.1	36.3	16.5	355	3.79	5.7	<0.5	15.6	9	0.1	0.2	0.4	8	0.05	0.053	30
1216959	Soil	1.3	45.2	30.1	82	<0.1	25.4	16.6	344	3.97	7.7	1.3	17.4	7	<0.1	0.3	0.4	12	0.03	0.048	22
1216960	Soil	1.6	49.0	26.2	90	<0.1	41.3	17.2	449	3.85	6.7	1.2	15.6	5	0.1	0.3	0.4	12	0.02	0.058	25
1216961	Soil	1.9	50.3	31.7	84	<0.1	48.2	14.7	574	4.34	20.2	3.4	16.6	12	0.1	0.6	0.5	11	0.07	0.068	29
1216962	Soil	1.2	74.8	34.8	90	<0.1	27.5	30.6	426	5.30	17.8	3.9	27.5	8	<0.1	1.0	0.6	14	0.01	0.068	25
1216963	Soil	1.4	107.0	43.0	110	0.1	51.8	58.4	637	5.90	23.3	2.4	29.7	8	<0.1	1.1	0.7	14	0.01	0.077	25
1216964	Soil	1.3	42.5	28.9	75	<0.1	13.6	7.7	291	5.42	30.8	4.0	25.5	6	<0.1	1.0	0.5	13	0.01	0.058	19
1216965	Soil	1.2	58.0	38.0	76	<0.1	22.7	15.2	508	4.71	18.9	2.5	7.7	5	<0.1	0.8	0.5	20	0.02	0.133	17
1216966	Soil	1.4	61.6	47.5	92	<0.1	33.0	15.9	444	5.68	22.1	3.2	17.3	3	<0.1	1.2	0.6	12	0.01	0.074	21
1216967	Soil	1.5	65.2	42.3	78	<0.1	16.4	8.2	301	5.94	14.2	5.3	16.2	3	<0.1	1.3	0.7	12	0.01	0.071	20
1216968	Soil	1.4	57.0	44.8	72	<0.1	11.5	6.5	310	4.77	14.9	1.8	16.5	4	<0.1	1.3	0.6	13	<0.01	0.054	20
1216969	Soil	1.7	72.5	34.1	72	<0.1	24.1	12.1	422	5.49	19.5	5.5	14.7	5	<0.1	1.2	0.5	15	0.02	0.083	21
1216970	Soil	2.6	67.4	45.3	86	<0.1	17.3	9.5	338	7.56	38.9	5.9	17.9	5	<0.1	2.9	0.9	12	<0.01	0.109	21
1216971	Soil	1.0	24.8	26.7	59	<0.1	18.0	8.4	524	3.92	17.4	1.6	1.5	4	<0.1	0.5	0.5	22	0.03	0.088	16
1216972	Soil	1.2	31.0	22.1	57	<0.1	16.7	6.0	219	3.62	20.4	41.5	3.9	5	<0.1	0.9	0.5	23	0.04	0.079	21
1216973	Soil	0.7	37.2	34.3	89	<0.1	40.6	18.5	570	3.84	33.0	11.4	8.6	7	<0.1	0.7	0.4	14	0.07	0.067	21
1216974	Soil	1.0	37.5	51.0	81	<0.1	31.8	15.6	595	4.94	40.3	20.5	7.6	5	0.1	0.9	0.6	16	0.04	0.067	21
1216975	Soil	1.0	17.2	11.8	28	<0.1	5.8	2.5	117	2.14	7.2	2.7	0.8	5	<0.1	0.6	0.3	17	0.04	0.069	10
1216976	Soil	1.0	37.7	42.4	83	<0.1	34.1	15.3	506	5.55	34.6	0.7	2.7	4	<0.1	0.9	0.7	23	0.02	0.081	22

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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 22, 2011

CERTIFICATE OF ANALYSIS WHI11001214.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1216947	Soil	33	0.37	23	0.007	6	1.45	0.006	0.04	<0.1	0.06	0.5	<0.1	0.13	8	0.9	<0.2
1216948	Soil	40	0.72	39	0.021	<1	1.98	0.010	0.07	0.1	0.02	1.7	<0.1	<0.05	7	0.7	<0.2
1216949	Soil	33	0.63	46	0.017	1	1.88	0.011	0.06	<0.1	0.02	1.1	<0.1	0.06	6	0.8	<0.2
1216950	Soil	17	0.22	22	0.007	<1	0.86	0.012	0.03	<0.1	0.02	0.2	<0.1	0.07	5	0.8	<0.2
1216951	Soil	27	0.70	31	0.005	<1	1.55	0.003	0.07	<0.1	0.01	0.9	<0.1	0.05	4	1.0	<0.2
1216952	Soil	18	0.48	18	0.007	<1	1.56	0.009	0.05	<0.1	0.02	0.8	<0.1	0.06	4	1.1	<0.2
1216953	Soil	23	0.76	20	0.013	<1	0.87	0.002	0.06	<0.1	<0.01	0.9	<0.1	<0.05	2	0.5	<0.2
1216954	Soil	23	0.73	32	0.006	<1	1.50	0.005	0.07	0.6	<0.01	1.3	<0.1	<0.05	4	0.5	<0.2
1216955	Soil	27	0.76	30	0.010	1	2.05	0.004	0.09	<0.1	0.01	1.4	0.1	<0.05	5	0.7	<0.2
1216956	Soil	24	0.73	32	0.003	1	1.65	0.005	0.06	0.1	0.01	1.0	<0.1	<0.05	5	0.6	<0.2
1216957	Soil	26	0.80	25	0.003	<1	1.69	0.007	0.07	<0.1	<0.01	1.0	<0.1	<0.05	5	<0.5	<0.2
1216958	Soil	27	0.82	38	0.011	<1	1.71	0.005	0.11	0.2	<0.01	1.5	<0.1	<0.05	5	<0.5	<0.2
1216959	Soil	21	0.77	24	0.003	1	1.57	0.003	0.06	<0.1	0.01	1.3	<0.1	<0.05	4	0.8	<0.2
1216960	Soil	20	0.72	27	0.003	<1	1.47	0.003	0.07	0.1	<0.01	1.3	<0.1	<0.05	4	<0.5	<0.2
1216961	Soil	21	0.63	17	0.004	<1	1.33	0.004	0.03	0.3	0.01	1.1	<0.1	<0.05	4	0.6	<0.2
1216962	Soil	29	0.76	30	0.012	<1	1.97	0.012	0.06	<0.1	<0.01	1.7	<0.1	<0.05	5	0.7	<0.2
1216963	Soil	30	0.79	24	0.008	3	2.17	0.009	0.05	<0.1	<0.01	2.0	<0.1	<0.05	5	<0.5	<0.2
1216964	Soil	28	0.81	19	0.002	1	1.72	0.007	0.06	<0.1	<0.01	1.7	<0.1	<0.05	5	0.5	<0.2
1216965	Soil	25	0.55	25	0.008	<1	1.62	0.005	0.04	0.2	0.03	1.0	<0.1	<0.05	6	1.0	<0.2
1216966	Soil	26	0.77	19	0.004	<1	1.78	0.004	0.05	<0.1	<0.01	1.4	<0.1	<0.05	5	<0.5	<0.2
1216967	Soil	27	0.75	21	0.002	<1	1.83	0.006	0.06	<0.1	<0.01	1.3	<0.1	<0.05	5	<0.5	<0.2
1216968	Soil	29	0.83	28	0.011	1	1.85	0.006	0.10	<0.1	<0.01	1.8	<0.1	<0.05	5	<0.5	<0.2
1216969	Soil	22	0.58	21	0.007	1	1.59	0.006	0.04	<0.1	0.02	1.2	<0.1	<0.05	5	1.1	<0.2
1216970	Soil	25	0.70	21	0.005	<1	1.70	0.007	0.05	<0.1	<0.01	1.4	<0.1	<0.05	5	0.5	<0.2
1216971	Soil	22	0.38	32	0.007	3	1.32	0.006	0.03	<0.1	0.02	0.5	<0.1	<0.05	6	0.7	<0.2
1216972	Soil	22	0.49	26	0.011	1	1.43	0.007	0.04	<0.1	0.02	1.0	<0.1	<0.05	5	<0.5	<0.2
1216973	Soil	23	0.59	21	0.008	<1	1.49	0.003	0.02	<0.1	0.01	1.1	<0.1	<0.05	4	<0.5	<0.2
1216974	Soil	24	0.63	17	0.007	<1	1.45	0.003	0.03	<0.1	0.02	1.0	<0.1	<0.05	5	0.5	<0.2
1216975	Soil	13	0.23	17	0.009	2	0.96	0.012	0.03	<0.1	0.03	0.3	<0.1	<0.05	4	0.6	<0.2
1216976	Soil	27	0.58	22	0.010	1	1.56	0.005	0.03	<0.1	0.03	0.7	<0.1	<0.05	6	0.6	<0.2

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Project: Big One
Report Date: October 22, 2011

CERTIFICATE OF ANALYSIS WHI11001214.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1216977	Soil	1.4	62.5	41.1	121	<0.1	73.3	30.6	472	4.48	32.2	4.1	9.3	7	<0.1	1.1	0.4	23	0.06	0.080	32
1216978	Soil	1.1	44.1	29.8	71	<0.1	13.1	5.5	243	4.99	15.4	4.3	13.3	3	<0.1	0.9	0.5	16	0.01	0.063	26
1216979	Soil	1.1	44.0	31.3	66	<0.1	10.9	5.7	254	4.85	11.7	3.4	16.6	4	<0.1	0.9	0.5	15	<0.01	0.048	31
1216980	Soil	1.1	45.4	29.4	71	<0.1	11.6	5.1	253	4.92	11.9	1.7	16.7	3	<0.1	0.7	0.4	15	<0.01	0.048	30
1216981	Soil	1.0	38.0	27.1	64	<0.1	9.5	4.7	229	4.72	9.9	3.3	14.9	4	<0.1	0.6	0.4	15	<0.01	0.047	28
1216982	Soil	1.1	42.5	27.4	66	<0.1	10.3	4.7	224	4.76	12.3	2.5	14.2	3	<0.1	0.8	0.4	16	<0.01	0.055	26
1216983	Soil	2.4	51.6	41.4	83	<0.1	30.6	21.9	1366	5.23	45.3	3.9	8.5	4	<0.1	1.4	0.6	19	0.02	0.108	16
1216984	Soil	1.0	22.9	18.7	45	<0.1	9.0	3.3	173	2.91	17.3	17.9	3.8	4	<0.1	0.4	0.4	16	0.02	0.066	22
1216985	Soil	1.4	100.8	31.6	169	<0.1	86.9	63.2	976	4.80	16.1	5.1	20.7	4	0.1	1.1	0.5	12	0.03	0.063	39
1216986	Soil	1.3	70.1	40.9	136	<0.1	61.2	28.3	528	4.45	24.7	5.6	10.4	9	0.1	1.0	0.5	21	0.06	0.066	24
1216987	Soil	0.9	32.9	20.2	65	<0.1	9.8	5.4	240	4.52	7.5	2.3	16.1	4	<0.1	0.8	0.4	12	0.01	0.038	31
1216988	Soil	1.6	62.6	44.6	68	<0.1	8.9	4.3	241	6.27	21.4	7.7	15.0	3	<0.1	2.0	0.8	15	0.01	0.070	26
1216989	Soil	1.0	44.5	22.6	63	<0.1	8.8	3.7	233	4.97	22.1	2.1	13.4	2	<0.1	1.2	0.5	14	<0.01	0.060	27
1216990	Soil	1.3	40.7	28.9	61	0.1	20.4	7.3	214	3.69	21.6	170.8	3.2	5	<0.1	0.8	0.4	20	0.02	0.082	17
1216991	Soil	1.4	21.6	20.8	38	<0.1	8.2	3.0	112	2.97	11.4	3.5	1.3	5	<0.1	0.7	0.4	29	0.02	0.050	22
1216992	Soil	1.2	55.8	30.3	65	<0.1	10.3	4.9	229	5.13	18.3	7.3	10.7	3	<0.1	1.2	0.6	13	0.01	0.067	25
1216993	Soil	1.5	29.0	22.2	52	<0.1	8.9	3.2	158	4.38	14.0	0.8	3.3	5	<0.1	0.9	0.5	24	0.02	0.055	25
1216994	Soil	0.7	36.1	24.1	77	<0.1	31.6	12.2	402	3.40	20.6	6.9	7.0	9	0.1	0.6	0.3	20	0.07	0.061	27
1216995	Soil	0.5	27.4	20.3	62	<0.1	24.8	10.8	376	2.69	16.8	4.7	8.3	6	<0.1	0.3	0.2	13	0.06	0.050	23
1216996	Soil	1.3	25.5	25.5	69	<0.1	22.0	9.4	484	4.29	29.6	5.3	1.2	5	<0.1	0.6	0.5	28	0.03	0.114	18
1216997	Soil	0.9	31.7	25.0	89	<0.1	33.9	23.2	776	4.60	28.1	4.2	8.9	6	0.1	0.7	0.5	20	0.06	0.062	30
1216998	Soil	1.1	23.8	24.2	50	<0.1	16.1	9.2	459	4.12	19.8	<0.5	0.9	5	0.1	0.5	0.4	22	0.04	0.103	16
1216999	Soil	1.2	55.2	64.5	84	<0.1	44.4	19.3	5058	4.05	15.4	3.0	3.1	17	0.7	0.9	0.6	24	0.38	0.174	51
1217000	Soil	0.6	19.4	22.1	67	<0.1	23.4	5.9	582	4.65	12.2	1.4	4.4	3	0.1	0.3	0.5	22	0.02	0.135	22
1226002	Soil	1.2	33.3	23.0	72	<0.1	14.1	5.9	231	4.37	37.4	6.9	20.0	8	<0.1	0.6	0.4	11	0.03	0.043	20
1226003	Soil	1.3	53.1	29.1	88	0.1	26.0	19.5	436	4.53	24.4	1.6	15.3	8	<0.1	0.4	0.4	13	0.04	0.058	51
1226151	Soil	0.4	81.3	20.0	78	0.3	31.4	14.4	526	23.64	2.6	<0.5	4.1	42	<0.1	0.1	0.1	3	0.27	0.028	148
1226152	Soil	1.1	4.3	5.4	24	<0.1	10.6	46.4	1760	31.63	54.8	<0.5	7.2	7	<0.1	0.2	0.1	5	0.13	0.014	30
1226551	Soil	2.2	47.1	54.3	49	0.1	3.9	2.5	165	3.01	27.0	2.9	13.4	3	<0.1	3.1	0.9	9	<0.01	0.042	27
1226552	Soil	0.5	37.1	35.8	71	<0.1	27.5	19.8	389	2.89	14.5	4.6	8.6	5	<0.1	0.5	0.2	9	0.02	0.043	17

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 22, 2011

CERTIFICATE OF ANALYSIS WHI11001214.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1216977	Soil	29	0.70	35	0.014	1	1.88	0.005	0.05	0.1	0.02	1.3	<0.1	<0.05	5	0.8	<0.2
1216978	Soil	27	0.67	29	0.008	<1	1.70	0.003	0.05	<0.1	0.02	1.1	<0.1	<0.05	5	0.7	<0.2
1216979	Soil	29	0.74	43	0.006	2	1.92	0.008	0.12	<0.1	<0.01	1.9	<0.1	<0.05	5	0.5	<0.2
1216980	Soil	29	0.76	39	0.009	3	1.90	0.007	0.13	<0.1	<0.01	1.9	<0.1	<0.05	5	<0.5	<0.2
1216981	Soil	26	0.72	39	0.006	2	1.80	0.005	0.09	<0.1	0.01	1.6	<0.1	<0.05	5	<0.5	<0.2
1216982	Soil	27	0.69	37	0.005	<1	1.85	0.005	0.07	<0.1	0.01	1.3	<0.1	<0.05	5	0.8	<0.2
1216983	Soil	31	0.63	24	0.009	1	1.72	0.007	0.04	0.1	0.02	1.6	<0.1	<0.05	5	1.1	<0.2
1216984	Soil	22	0.47	30	0.006	<1	1.49	0.007	0.05	0.1	0.02	0.8	<0.1	<0.05	5	<0.5	<0.2
1216985	Soil	26	0.68	28	0.004	<1	2.06	0.007	0.05	<0.1	0.03	1.4	<0.1	<0.05	4	0.9	<0.2
1216986	Soil	28	0.64	44	0.016	<1	1.86	0.007	0.06	0.3	0.02	1.7	<0.1	<0.05	5	<0.5	<0.2
1216987	Soil	27	0.73	32	0.003	<1	1.76	0.005	0.08	<0.1	<0.01	1.3	<0.1	<0.05	5	<0.5	<0.2
1216988	Soil	30	0.75	32	0.003	1	1.84	0.004	0.05	<0.1	0.02	1.2	<0.1	<0.05	6	0.9	<0.2
1216989	Soil	29	0.71	18	0.004	<1	1.69	0.004	0.03	<0.1	0.01	1.0	<0.1	<0.05	5	<0.5	<0.2
1216990	Soil	23	0.45	37	0.007	<1	1.59	0.006	0.04	0.1	0.02	0.7	<0.1	<0.05	5	<0.5	<0.2
1216991	Soil	21	0.28	43	0.009	<1	1.19	0.005	0.04	<0.1	0.01	0.6	<0.1	<0.05	6	<0.5	<0.2
1216992	Soil	25	0.66	29	0.003	<1	1.70	0.005	0.06	<0.1	0.01	1.3	<0.1	<0.05	5	0.8	<0.2
1216993	Soil	23	0.43	47	0.009	<1	1.53	0.004	0.05	0.1	0.02	0.9	<0.1	<0.05	5	0.5	<0.2
1216994	Soil	24	0.66	35	0.014	<1	1.58	0.003	0.03	<0.1	0.02	1.3	<0.1	<0.05	5	<0.5	<0.2
1216995	Soil	18	0.57	25	0.008	<1	1.38	0.004	0.03	<0.1	0.01	1.2	<0.1	<0.05	3	<0.5	<0.2
1216996	Soil	28	0.48	35	0.011	<1	1.59	0.006	0.05	0.1	0.03	0.5	<0.1	<0.05	7	<0.5	<0.2
1216997	Soil	30	0.81	24	0.011	<1	1.83	0.003	0.02	<0.1	<0.01	1.4	<0.1	<0.05	6	<0.5	<0.2
1216998	Soil	24	0.34	38	0.007	1	1.37	0.011	0.04	<0.1	0.02	0.4	<0.1	<0.05	6	0.6	<0.2
1216999	Soil	23	0.64	91	0.017	1	1.99	0.016	0.04	<0.1	0.03	2.9	<0.1	<0.05	5	0.5	<0.2
1217000	Soil	33	0.72	24	0.006	<1	1.98	0.007	0.03	<0.1	0.03	1.0	<0.1	<0.05	7	<0.5	<0.2
1226002	Soil	22	0.71	10	0.004	2	1.45	0.003	0.05	0.1	<0.01	1.3	<0.1	<0.05	4	<0.5	<0.2
1226003	Soil	25	0.75	16	0.003	<1	1.51	0.004	0.04	0.3	0.01	1.1	<0.1	<0.05	4	<0.5	<0.2
1226151	Soil	4	0.14	11	0.003	<1	1.30	0.007	0.02	<0.1	0.04	1.2	<0.1	0.41	<1	<0.5	<0.2
1226152	Soil	6	0.02	28	0.001	<1	0.27	0.008	<0.01	<0.1	0.01	1.3	<0.1	<0.05	<1	1.9	<0.2
1226551	Soil	16	0.36	14	0.003	<1	0.81	0.003	0.03	<0.1	<0.01	1.2	<0.1	<0.05	3	0.7	0.4
1226552	Soil	13	0.33	27	0.008	<1	1.10	0.007	0.03	0.1	0.01	0.9	<0.1	<0.05	3	<0.5	<0.2

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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 22, 2011

CERTIFICATE OF ANALYSIS WHI11001214.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1226553	Soil	2.0	72.1	54.8	69	<0.1	18.1	15.6	364	8.50	13.7	7.0	8.5	1	<0.1	2.8	1.1	10	<0.01	0.100	10
1226554	Soil	1.1	43.8	58.4	56	<0.1	9.9	4.1	177	4.01	74.5	28.2	12.3	3	<0.1	0.9	0.4	9	<0.01	0.057	15
1226555	Soil	1.1	113.2	111.3	84	0.2	32.1	22.4	584	4.24	68.5	2.8	9.2	12	<0.1	0.9	1.1	15	0.03	0.071	27
1226556	Soil	0.3	45.0	36.2	84	<0.1	37.4	19.1	589	3.77	13.3	0.6	8.3	14	<0.1	0.3	0.4	13	0.16	0.046	27
1226557	Soil	1.2	63.6	60.4	61	0.1	49.7	32.1	803	6.35	58.9	3.0	10.2	3	<0.1	1.3	0.8	13	0.01	0.134	14
1226558	Soil	0.7	66.4	38.0	119	0.1	56.7	28.8	572	4.83	27.3	<0.5	18.0	19	<0.1	0.7	0.6	13	1.00	0.057	48
1226560	Soil	0.9	81.7	49.0	368	0.2	151.6	51.0	1617	3.81	16.8	2.2	9.5	6	0.6	0.4	0.6	10	0.11	0.057	64
1226561	Soil	0.7	86.5	48.7	252	0.1	91.9	60.7	1448	3.81	16.5	2.2	8.4	6	0.4	0.5	0.5	10	0.09	0.056	26
1226562	Soil	0.9	129.9	36.6	133	0.2	76.9	117.9	1708	4.32	6.4	1.1	15.2	4	0.2	0.4	0.4	12	0.01	0.045	22
1226559	Soil	0.7	39.3	56.4	57	0.1	12.3	5.5	340	4.27	26.7	4.3	6.9	3	<0.1	1.3	0.7	10	<0.01	0.084	15
1226568	Soil	0.8	51.5	30.3	113	<0.1	52.0	52.1	1112	3.22	120.6	2.1	5.2	14	0.2	0.3	0.4	11	0.19	0.061	20
1226569	Soil	0.4	23.8	23.0	91	<0.1	26.4	12.5	579	3.18	27.8	1.4	4.3	13	0.2	0.3	0.4	13	0.16	0.070	16
1226567	Soil	1.2	48.8	30.3	94	0.1	33.2	14.2	164	4.06	15.0	0.9	17.6	6	<0.1	1.1	0.4	15	<0.01	0.030	25
1226570	Soil	0.4	28.4	40.5	88	<0.1	30.2	16.3	816	4.10	20.3	1.6	8.0	4	0.1	0.4	0.6	18	0.10	0.092	17
1226571	Soil	0.8	45.5	22.5	152	<0.1	57.1	34.6	694	4.06	17.7	1.5	8.6	7	0.2	0.4	0.6	15	0.08	0.073	25
1226572	Soil	0.8	115.0	67.2	204	<0.1	70.4	49.3	1161	3.55	44.3	1.2	5.2	15	0.3	0.6	0.7	13	0.12	0.081	19
1226751	Soil	1.0	35.7	39.4	64	0.1	23.0	17.8	493	2.72	152.1	52.5	31.1	4	<0.1	1.0	0.4	8	0.01	0.040	61
1226851	Soil	2.2	69.8	35.3	81	0.1	34.3	28.0	578	4.35	13.6	1.3	16.5	12	<0.1	0.3	0.5	14	<0.01	0.063	12
1226852	Soil	2.0	73.6	51.6	100	0.2	53.4	26.2	487	3.82	6.0	<0.5	17.6	7	0.1	0.3	0.5	12	0.03	0.074	19
1226853	Soil	1.8	67.2	46.6	78	0.2	26.3	13.9	273	4.12	6.5	<0.5	18.3	8	<0.1	0.3	0.6	14	0.02	0.069	15
1226854	Soil	1.0	51.3	41.0	75	<0.1	26.0	14.1	376	4.09	8.8	1.1	24.0	5	0.2	0.3	0.4	12	0.02	0.046	19
1226855	Soil	1.0	32.2	33.3	64	0.1	12.4	5.2	225	3.95	4.9	1.3	21.0	5	<0.1	0.2	0.4	11	<0.01	0.039	17
1226856	Soil	1.0	40.9	35.9	70	0.1	14.2	6.4	234	4.08	4.1	<0.5	25.9	5	<0.1	0.3	0.5	13	0.01	0.038	18
1226857	Soil	0.6	25.5	29.6	63	<0.1	9.0	4.7	193	3.94	3.6	<0.5	24.1	10	<0.1	0.3	0.4	12	0.01	0.037	17
1226858	Soil	0.6	32.7	32.9	65	<0.1	11.0	5.6	191	4.16	3.8	<0.5	25.0	11	0.3	0.4	0.3	12	0.02	0.042	22
1226859	Soil	1.1	29.3	33.4	49	<0.1	5.1	2.6	147	3.99	4.3	<0.5	17.6	6	0.5	0.5	0.4	11	0.02	0.040	15
1226860	Soil	1.8	40.3	30.1	60	<0.1	7.3	3.6	173	5.05	3.5	<0.5	22.0	4	0.1	0.5	0.5	11	<0.01	0.050	15
1226861	Soil	1.4	30.1	27.5	54	<0.1	7.1	3.6	186	4.41	4.4	<0.5	20.0	6	<0.1	0.4	0.5	13	<0.01	0.045	18
1226862	Soil	1.4	44.3	30.1	47	0.1	4.1	2.2	153	5.40	1.7	<0.5	24.3	2	<0.1	0.3	0.6	11	<0.01	0.052	11
1226863	Soil	4.6	85.2	56.7	87	0.2	40.6	11.9	216	5.89	4.9	<0.5	32.4	10	0.2	0.4	0.8	15	0.02	0.090	14

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	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1226553	Soil	18	0.44	11	0.004	<1	1.33	0.002	0.03	<0.1	<0.01	1.2	<0.1	<0.05	4	0.8	<0.2
1226554	Soil	19	0.56	15	0.003	<1	1.31	0.003	0.03	0.1	<0.01	0.9	<0.1	<0.05	4	0.5	<0.2
1226555	Soil	29	0.81	30	0.005	4	2.10	0.011	0.08	<0.1	0.02	2.8	<0.1	<0.05	6	<0.5	<0.2
1226556	Soil	29	1.05	29	0.004	5	2.02	0.008	0.10	<0.1	<0.01	2.4	<0.1	<0.05	5	<0.5	<0.2
1226557	Soil	19	0.59	15	0.006	<1	1.32	0.003	0.03	0.3	0.01	1.2	<0.1	<0.05	4	1.3	0.2
1226558	Soil	30	1.00	13	0.004	<1	2.11	0.005	0.04	<0.1	<0.01	2.2	<0.1	<0.05	5	<0.5	<0.2
1226560	Soil	21	0.60	31	0.003	<1	2.07	0.008	0.04	<0.1	0.03	1.8	<0.1	<0.05	4	0.6	<0.2
1226561	Soil	20	0.57	32	0.003	<1	2.05	0.010	0.05	<0.1	0.01	1.8	<0.1	<0.05	4	1.0	<0.2
1226562	Soil	22	0.55	18	0.004	<1	2.17	0.003	0.04	<0.1	0.02	1.5	<0.1	<0.05	4	0.7	<0.2
1226559	Soil	18	0.49	13	0.004	<1	1.32	0.005	0.02	<0.1	0.02	0.9	<0.1	<0.05	4	0.8	0.3
1226568	Soil	22	0.63	31	0.003	<1	1.60	0.005	0.05	0.2	0.02	1.4	<0.1	<0.05	4	0.7	<0.2
1226569	Soil	21	0.58	36	0.004	<1	1.66	0.007	0.04	<0.1	0.02	1.2	<0.1	<0.05	5	<0.5	<0.2
1226567	Soil	15	0.31	9	0.002	<1	1.13	0.003	0.06	<0.1	<0.01	3.8	0.3	<0.05	3	0.5	<0.2
1226570	Soil	30	0.73	54	0.005	<1	2.15	0.009	0.05	<0.1	0.02	1.6	<0.1	<0.05	6	<0.5	<0.2
1226571	Soil	30	0.91	53	0.004	4	2.38	0.009	0.06	<0.1	0.02	2.2	<0.1	<0.05	6	<0.5	<0.2
1226572	Soil	24	0.68	72	0.004	1	1.86	0.006	0.05	0.6	0.02	1.6	<0.1	<0.05	5	<0.5	<0.2
1226751	Soil	7	0.05	13	0.003	<1	0.33	0.002	0.04	0.2	0.02	1.5	<0.1	<0.05	<1	<0.5	<0.2
1226851	Soil	20	0.62	13	0.005	<1	1.47	0.007	0.04	<0.1	<0.01	1.2	<0.1	<0.05	4	0.9	<0.2
1226852	Soil	17	0.51	15	0.007	<1	1.41	0.006	0.03	<0.1	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1226853	Soil	20	0.59	17	0.009	<1	1.44	0.007	0.04	<0.1	0.01	1.3	<0.1	<0.05	4	0.7	<0.2
1226854	Soil	20	0.72	23	0.008	<1	1.47	0.005	0.06	<0.1	<0.01	1.4	<0.1	<0.05	4	<0.5	<0.2
1226855	Soil	20	0.70	12	0.004	<1	1.43	0.003	0.06	<0.1	<0.01	1.4	<0.1	<0.05	4	<0.5	<0.2
1226856	Soil	23	0.75	15	0.004	<1	1.52	0.004	0.06	<0.1	<0.01	1.5	<0.1	<0.05	4	<0.5	<0.2
1226857	Soil	22	0.75	18	0.004	<1	1.52	0.003	0.07	0.1	<0.01	1.6	0.1	<0.05	4	<0.5	<0.2
1226858	Soil	24	0.70	23	0.004	<1	1.49	0.007	0.06	<0.1	<0.01	1.7	0.1	<0.05	4	<0.5	<0.2
1226859	Soil	17	0.54	7	0.002	<1	1.05	0.008	0.03	<0.1	0.01	1.1	0.1	<0.05	3	0.6	<0.2
1226860	Soil	21	0.65	7	0.003	<1	1.24	0.003	0.03	<0.1	0.01	1.1	<0.1	<0.05	4	0.7	<0.2
1226861	Soil	22	0.66	10	0.003	<1	1.29	0.003	0.05	<0.1	<0.01	1.2	0.1	<0.05	4	0.6	<0.2
1226862	Soil	22	0.66	7	0.003	<1	1.18	0.004	0.03	<0.1	<0.01	1.3	<0.1	<0.05	4	<0.5	0.2
1226863	Soil	23	0.71	11	0.005	<1	1.51	0.007	0.03	<0.1	0.01	1.8	<0.1	<0.05	3	0.9	<0.2

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 22, 2011

CERTIFICATE OF ANALYSIS WHI11001214.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1226864	Soil	0.9	39.7	24.3	78	<0.1	36.0	13.7	354	3.82	7.2	2.0	15.7	6	0.2	0.2	0.4	15	0.02	0.049	22
1226865	Soil	0.9	36.7	21.3	66	<0.1	26.0	8.0	212	3.35	5.0	<0.5	14.3	7	<0.1	0.2	0.4	13	0.02	0.045	20
1226866	Soil	1.3	42.9	24.3	69	<0.1	22.6	8.9	237	3.65	5.8	1.6	16.6	8	<0.1	0.3	0.4	14	0.01	0.050	22
1226867	Soil	1.3	41.9	28.0	72	<0.1	17.6	7.4	236	4.11	6.1	1.3	16.9	7	<0.1	0.3	0.5	14	0.01	0.053	24
1226868	Soil	1.1	47.0	27.2	77	<0.1	23.8	10.1	243	4.09	5.7	1.3	18.4	10	<0.1	0.4	0.5	14	<0.01	0.056	23
1226869	Soil	1.0	38.9	25.0	63	<0.1	12.2	5.5	202	4.02	5.6	0.5	14.6	5	<0.1	0.4	0.4	14	<0.01	0.048	24
1226870	Soil	1.3	42.4	25.1	62	<0.1	10.9	4.9	203	4.13	5.1	1.3	15.1	5	<0.1	0.3	0.5	15	0.01	0.055	21
1226871	Soil	1.4	29.8	20.5	53	<0.1	8.8	3.9	161	3.64	5.3	0.8	9.3	5	<0.1	0.2	0.4	14	0.02	0.057	21
1226872	Soil	1.5	33.4	19.7	57	<0.1	10.0	4.5	152	3.67	6.5	1.2	11.5	4	<0.1	0.3	0.5	13	0.01	0.059	19
1226873	Soil	1.5	50.0	28.9	63	<0.1	17.0	8.2	197	4.07	8.4	1.8	13.3	5	<0.1	0.3	0.5	13	0.01	0.065	21
1226874	Soil	1.9	51.3	29.4	79	<0.1	32.7	15.9	367	4.43	11.5	0.6	19.2	6	<0.1	0.4	0.5	13	0.01	0.067	24
1226875	Soil	2.3	47.5	24.4	74	<0.1	26.7	20.2	848	4.13	17.0	1.1	10.9	5	<0.1	0.5	0.5	12	0.02	0.073	66
1226876	Soil	1.1	41.2	27.6	82	<0.1	39.1	26.2	501	3.64	6.6	0.9	11.2	4	0.1	0.3	0.4	10	0.02	0.063	40
1226877	Soil	1.0	37.0	26.3	72	<0.1	32.5	17.8	343	3.18	6.2	0.6	11.7	5	<0.1	0.3	0.3	10	0.03	0.051	26
1226878	Soil	1.5	30.3	27.9	58	<0.1	18.0	13.0	643	3.60	10.0	1.2	9.5	5	<0.1	0.4	0.4	9	0.02	0.106	17
1226879	Soil	1.7	48.7	28.6	69	<0.1	34.0	20.3	584	3.50	11.2	1.3	12.3	5	<0.1	0.5	0.4	9	0.02	0.057	25
1226880	Soil	1.6	38.9	22.5	73	<0.1	26.0	12.7	369	3.54	9.0	1.5	12.6	5	<0.1	0.3	0.4	11	0.02	0.055	33
1226881	Soil	1.6	52.6	29.1	65	0.1	27.4	18.6	384	3.44	12.1	1.4	10.3	5	<0.1	0.3	0.4	9	0.03	0.071	24
1226882	Soil	0.6	15.1	11.0	19	<0.1	9.5	6.7	242	1.64	6.5	0.8	2.1	9	<0.1	0.2	0.1	8	0.08	0.062	9
1226883	Soil	0.7	22.8	27.7	54	<0.1	16.1	8.4	418	2.88	7.0	0.7	1.6	5	<0.1	0.4	0.4	18	0.04	0.097	27
1226884	Soil	0.4	31.4	28.1	83	<0.1	27.4	12.7	419	3.23	8.2	0.8	9.2	6	<0.1	0.5	0.4	15	0.04	0.045	43
1226885	Soil	1.0	27.2	19.4	90	<0.1	27.4	15.1	751	3.41	6.6	2.6	3.2	8	<0.1	0.5	0.4	22	0.07	0.079	32
1226886	Soil	1.0	20.4	38.4	54	<0.1	12.7	8.7	691	3.07	6.7	2.2	1.8	5	0.1	0.4	0.5	18	0.03	0.175	25
1226887	Soil	0.8	21.2	26.1	72	<0.1	20.2	8.6	352	3.81	4.6	0.6	2.4	5	<0.1	0.3	0.4	18	0.03	0.111	31
1226888	Soil	1.5	25.1	49.7	82	<0.1	28.0	15.0	942	3.57	8.5	1.1	3.3	9	0.2	0.6	0.4	22	0.10	0.114	20
1226889	Soil	1.1	33.1	48.7	78	<0.1	25.1	23.2	1054	3.02	6.4	1.3	4.7	9	<0.1	0.5	0.5	20	0.07	0.085	29
1226890	Soil	0.8	30.6	30.7	85	<0.1	28.6	15.9	750	3.20	5.5	0.6	3.7	6	0.1	0.5	0.5	18	0.05	0.087	26
1226891	Soil	0.7	16.4	38.1	51	<0.1	14.3	4.7	282	2.96	5.4	1.5	3.4	4	<0.1	0.3	0.4	15	0.02	0.161	24
1226892	Soil	0.6	23.0	21.3	66	<0.1	19.9	6.4	301	3.31	4.0	1.5	4.8	4	0.1	0.3	0.6	15	0.03	0.098	32
1226893	Soil	0.9	44.4	67.2	127	0.1	45.4	48.4	2477	4.20	19.1	<0.5	12.0	13	0.2	1.1	0.6	8	0.02	0.056	43

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1226864	Soil	22	0.72	32	0.011	3	1.73	0.006	0.09	0.1	<0.01	1.9	0.1	<0.05	4	<0.5	<0.2
1226865	Soil	19	0.61	28	0.008	<1	1.61	0.005	0.06	<0.1	<0.01	1.3	<0.1	<0.05	4	0.7	<0.2
1226866	Soil	21	0.68	36	0.006	1	1.74	0.004	0.07	<0.1	0.01	1.2	0.1	<0.05	4	<0.5	<0.2
1226867	Soil	22	0.75	31	0.005	<1	1.72	0.003	0.07	<0.1	<0.01	1.4	0.2	<0.05	5	<0.5	<0.2
1226868	Soil	23	0.78	37	0.006	2	1.79	0.005	0.14	<0.1	0.01	2.0	0.2	<0.05	5	<0.5	<0.2
1226869	Soil	21	0.71	26	0.004	1	1.60	0.003	0.06	<0.1	<0.01	1.2	0.2	<0.05	4	<0.5	<0.2
1226870	Soil	22	0.72	36	0.006	1	1.69	0.005	0.07	0.1	0.01	1.3	0.1	<0.05	5	<0.5	<0.2
1226871	Soil	20	0.59	29	0.005	<1	1.41	0.003	0.05	<0.1	0.01	0.9	<0.1	<0.05	4	<0.5	<0.2
1226872	Soil	19	0.60	26	0.004	<1	1.42	0.004	0.04	<0.1	0.01	0.9	<0.1	<0.05	4	<0.5	<0.2
1226873	Soil	20	0.60	26	0.005	1	1.45	0.003	0.05	<0.1	0.01	0.9	<0.1	<0.05	4	<0.5	<0.2
1226874	Soil	21	0.75	32	0.005	<1	1.62	0.003	0.06	<0.1	0.01	1.3	<0.1	<0.05	4	<0.5	<0.2
1226875	Soil	19	0.61	21	0.004	<1	1.35	0.003	0.04	<0.1	0.02	1.2	<0.1	<0.05	4	<0.5	<0.2
1226876	Soil	14	0.55	15	0.005	<1	1.24	0.004	0.03	<0.1	0.01	0.9	<0.1	<0.05	3	<0.5	<0.2
1226877	Soil	15	0.58	19	0.006	<1	1.25	0.005	0.04	<0.1	<0.01	0.8	<0.1	<0.05	3	<0.5	<0.2
1226878	Soil	15	0.44	16	0.004	<1	1.01	0.002	0.03	<0.1	0.01	0.7	<0.1	<0.05	3	<0.5	<0.2
1226879	Soil	17	0.59	13	0.005	<1	1.18	0.003	0.03	<0.1	<0.01	1.0	<0.1	<0.05	3	<0.5	<0.2
1226880	Soil	19	0.66	17	0.004	<1	1.26	0.002	0.04	<0.1	<0.01	1.1	<0.1	<0.05	3	<0.5	<0.2
1226881	Soil	15	0.48	16	0.006	<1	1.23	0.005	0.04	0.2	0.01	1.0	<0.1	<0.05	3	<0.5	<0.2
1226882	Soil	15	0.28	10	0.006	<1	0.62	0.005	0.01	<0.1	0.01	0.9	<0.1	<0.05	2	<0.5	<0.2
1226883	Soil	16	0.38	29	0.008	<1	1.39	0.007	0.03	<0.1	0.01	0.5	<0.1	<0.05	5	<0.5	<0.2
1226884	Soil	20	0.58	65	0.008	<1	1.62	0.004	0.06	<0.1	<0.01	1.3	<0.1	<0.05	4	<0.5	<0.2
1226885	Soil	26	0.57	43	0.012	1	1.62	0.005	0.06	0.1	0.03	1.0	<0.1	<0.05	4	<0.5	<0.2
1226886	Soil	17	0.23	39	0.006	1	1.14	0.004	0.05	<0.1	0.05	0.4	<0.1	0.07	5	<0.5	<0.2
1226887	Soil	24	0.50	27	0.008	<1	1.66	0.004	0.04	<0.1	0.07	0.6	<0.1	<0.05	6	<0.5	<0.2
1226888	Soil	32	0.48	47	0.014	2	1.77	0.005	0.06	0.1	0.04	1.0	<0.1	<0.05	4	<0.5	<0.2
1226889	Soil	21	0.58	47	0.015	1	1.57	0.010	0.05	0.1	0.02	1.1	<0.1	<0.05	5	<0.5	<0.2
1226890	Soil	22	0.55	49	0.007	<1	1.48	0.004	0.05	<0.1	0.04	0.8	<0.1	<0.05	4	<0.5	<0.2
1226891	Soil	20	0.37	18	0.005	<1	1.45	0.005	0.03	<0.1	0.05	0.7	<0.1	<0.05	5	<0.5	<0.2
1226892	Soil	23	0.51	15	0.005	<1	1.45	0.004	0.04	<0.1	0.05	0.8	<0.1	<0.05	6	<0.5	<0.2
1226893	Soil	16	0.47	104	0.001	<1	1.56	0.002	0.03	<0.1	0.04	1.3	<0.1	<0.05	4	<0.5	<0.2

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Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1226894	Soil	0.9	25.9	31.6	64	<0.1	21.0	10.6	551	3.89	10.4	0.9	2.3	4	<0.1	0.5	0.6	16	0.02	0.105	33
1226895	Soil	0.3	40.2	17.8	95	<0.1	28.3	15.5	759	3.89	3.1	<0.5	12.2	7	<0.1	0.2	0.5	9	0.05	0.053	39
1226896	Soil	0.7	37.1	62.6	126	<0.1	34.9	20.8	1099	4.58	13.6	2.8	10.3	10	0.1	1.7	0.5	7	0.12	0.062	36
1226897	Soil	0.5	32.8	42.1	104	0.1	32.7	16.3	570	3.68	23.2	3.8	12.2	20	<0.1	2.9	0.4	4	0.25	0.063	41
1226898	Soil	0.7	34.7	43.6	118	0.1	36.3	16.0	630	4.46	25.3	4.0	10.4	19	0.1	2.6	0.5	4	0.23	0.057	36
1226899	Soil	0.4	27.4	39.9	96	0.1	28.7	13.7	474	3.62	64.2	8.6	12.9	16	0.1	3.2	0.4	3	0.17	0.043	30
1226900	Soil	0.7	22.1	27.7	83	<0.1	25.5	10.6	566	3.86	28.0	3.6	2.0	19	0.1	1.5	0.5	15	0.26	0.086	22
1226901	Soil	0.6	28.0	38.5	101	<0.1	32.3	18.0	626	3.88	22.9	5.1	8.6	9	0.1	2.0	0.5	14	0.06	0.049	26
1226902	Soil	0.7	24.7	50.0	80	<0.1	28.6	19.1	2136	5.52	40.7	8.8	3.3	7	0.1	2.9	0.5	14	0.05	0.081	17
1226903	Soil	0.6	25.1	33.2	101	<0.1	27.2	15.8	609	3.88	55.7	9.0	8.0	6	0.2	2.1	0.5	12	0.04	0.065	29
1226904	Soil	0.3	35.0	34.1	97	<0.1	28.8	13.8	358	3.66	64.8	4.5	6.7	17	0.1	2.6	0.6	6	0.18	0.054	34
1226905	Soil	0.4	23.6	38.3	78	<0.1	25.0	12.4	694	2.88	40.8	2.6	7.5	12	<0.1	4.8	0.4	5	0.16	0.059	34
1226906	Soil	0.7	37.2	43.5	97	0.1	35.3	14.1	274	3.45	45.3	2.1	8.1	15	<0.1	9.1	0.5	7	0.23	0.070	35
1226907	Soil	0.5	30.4	39.2	108	0.1	36.5	19.0	411	3.64	54.3	5.7	10.0	6	0.1	9.5	0.5	4	0.07	0.053	45
1226908	Soil	0.4	13.2	20.5	50	<0.1	13.8	6.5	211	2.90	20.5	0.9	2.9	10	<0.1	2.3	0.4	13	0.12	0.056	27
1226909	Soil	0.7	15.8	22.8	62	<0.1	19.8	8.8	286	3.03	30.1	1.5	4.1	26	0.1	6.0	0.3	9	0.37	0.059	25
1226910	Soil	0.5	9.2	45.7	93	<0.1	17.0	9.5	720	3.45	22.9	1.0	4.9	13	<0.1	4.9	0.2	6	0.15	0.054	19
1226911	Soil	0.4	10.2	24.6	41	<0.1	14.0	6.6	196	2.04	19.3	2.6	2.1	22	<0.1	4.2	0.2	9	0.25	0.044	17
1226912	Soil	0.4	10.4	32.9	33	0.1	15.0	7.9	866	2.95	30.2	1.7	1.9	36	<0.1	3.1	0.2	5	0.51	0.082	21
1226913	Soil	0.4	12.7	38.9	69	<0.1	14.6	8.0	1046	2.87	19.3	1.6	1.9	35	0.1	3.6	0.3	6	0.53	0.100	15
1226914	Soil	0.4	16.2	21.6	59	<0.1	18.2	8.3	213	3.32	20.4	1.5	5.7	15	<0.1	0.8	0.4	18	0.21	0.035	29
1226915	Soil	1.1	25.8	31.4	85	<0.1	29.7	14.6	313	3.86	55.9	6.6	1.5	5	0.1	2.3	0.4	21	0.04	0.110	24
1226916	Soil	0.7	42.7	47.0	136	<0.1	44.6	19.8	355	4.78	50.3	1.3	4.6	16	<0.1	7.9	0.6	4	0.21	0.059	30
1226917	Soil	0.9	22.4	23.4	76	<0.1	16.1	6.3	243	4.09	30.0	4.7	13.1	4	<0.1	0.4	0.3	13	<0.01	0.031	28
1226918	Soil	1.1	28.1	24.2	63	<0.1	12.0	4.7	196	3.95	23.0	2.3	9.3	4	<0.1	0.4	0.4	17	0.01	0.043	19
1226919	Soil	1.6	20.0	11.7	39	<0.1	7.4	3.1	158	3.11	18.1	1.0	1.1	5	<0.1	0.3	0.4	21	0.02	0.066	20
1226920	Soil	1.2	59.1	34.0	81	<0.1	26.4	11.7	325	4.16	31.8	2.9	14.4	4	<0.1	0.6	0.5	16	0.03	0.061	21
1226921	Soil	1.0	25.8	30.3	61	<0.1	12.2	5.6	222	3.96	25.5	2.2	12.3	5	<0.1	0.2	0.4	15	0.02	0.041	22
1226922	Soil	0.9	48.4	37.5	67	<0.1	13.0	6.8	210	3.81	18.4	4.6	17.8	3	<0.1	0.3	0.3	12	<0.01	0.040	24
1226923	Soil	1.1	27.0	19.2	65	<0.1	10.5	4.0	217	3.95	40.0	1.6	13.4	4	<0.1	0.2	0.4	14	<0.01	0.031	28

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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 22, 2011

CERTIFICATE OF ANALYSIS WHI11001214.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1226894	Soil	22	0.40	21	0.008	<1	1.52	0.004	0.03	<0.1	0.03	0.7	<0.1	<0.05	5	<0.5	<0.2
1226895	Soil	21	0.72	27	0.001	<1	2.04	0.002	0.02	<0.1	0.01	1.2	<0.1	<0.05	5	<0.5	<0.2
1226896	Soil	15	0.35	24	0.001	<1	1.14	0.004	0.03	<0.1	0.02	1.8	<0.1	<0.05	3	<0.5	<0.2
1226897	Soil	7	0.17	23	0.003	<1	0.63	0.006	0.03	<0.1	0.03	2.1	<0.1	<0.05	1	<0.5	<0.2
1226898	Soil	9	0.19	36	0.003	2	0.71	0.008	0.05	<0.1	0.02	2.7	<0.1	0.06	2	0.5	<0.2
1226899	Soil	7	0.13	30	0.012	4	0.53	0.007	0.04	<0.1	0.02	2.4	<0.1	0.07	1	0.6	<0.2
1226900	Soil	16	0.43	51	0.006	2	1.30	0.005	0.03	<0.1	0.02	0.7	<0.1	<0.05	4	<0.5	<0.2
1226901	Soil	17	0.53	46	0.007	2	1.62	0.004	0.06	0.1	0.03	1.5	<0.1	<0.05	4	0.9	<0.2
1226902	Soil	15	0.32	41	0.007	2	1.20	0.004	0.05	0.1	0.03	1.2	<0.1	<0.05	3	<0.5	<0.2
1226903	Soil	14	0.39	37	0.003	2	1.36	0.005	0.05	<0.1	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1226904	Soil	8	0.25	31	0.002	1	1.15	0.005	0.04	<0.1	<0.01	1.3	<0.1	<0.05	2	<0.5	<0.2
1226905	Soil	6	0.11	47	0.003	1	0.56	0.005	0.04	<0.1	0.01	2.2	<0.1	<0.05	1	<0.5	<0.2
1226906	Soil	8	0.14	35	0.004	2	0.58	0.006	0.05	<0.1	0.03	1.8	<0.1	<0.05	1	<0.5	<0.2
1226907	Soil	5	0.07	43	0.002	1	0.57	0.004	0.04	<0.1	0.03	1.7	<0.1	<0.05	1	<0.5	<0.2
1226908	Soil	7	0.11	29	0.003	1	0.70	0.004	0.04	<0.1	0.02	0.7	<0.1	<0.05	3	<0.5	<0.2
1226909	Soil	6	0.05	46	0.003	2	0.45	0.005	0.04	<0.1	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1226910	Soil	8	0.08	49	0.001	1	0.97	0.005	0.03	<0.1	0.02	1.9	<0.1	<0.05	1	<0.5	<0.2
1226911	Soil	5	0.03	27	0.003	1	0.38	0.004	0.03	<0.1	0.02	0.8	<0.1	0.05	1	<0.5	<0.2
1226912	Soil	5	0.05	40	0.003	1	0.59	0.004	0.03	<0.1	0.04	2.7	<0.1	0.08	<1	<0.5	<0.2
1226913	Soil	5	0.04	51	0.003	<1	0.43	0.004	0.03	<0.1	0.03	2.1	<0.1	0.06	1	<0.5	<0.2
1226914	Soil	16	0.38	45	0.004	<1	1.45	0.004	0.05	<0.1	0.01	1.1	<0.1	<0.05	5	<0.5	<0.2
1226915	Soil	15	0.12	41	0.004	<1	1.02	0.005	0.05	<0.1	0.06	0.7	<0.1	0.09	5	0.5	<0.2
1226916	Soil	8	0.09	27	0.003	<1	0.55	0.004	0.04	<0.1	0.02	1.9	<0.1	<0.05	1	<0.5	<0.2
1226917	Soil	22	0.79	18	0.007	<1	1.53	0.003	0.04	<0.1	<0.01	1.4	<0.1	<0.05	4	<0.5	<0.2
1226918	Soil	24	0.72	28	0.006	<1	1.69	0.003	0.03	<0.1	0.02	1.0	<0.1	<0.05	5	<0.5	<0.2
1226919	Soil	15	0.32	29	0.008	<1	1.06	0.008	0.03	<0.1	<0.01	0.4	<0.1	<0.05	6	<0.5	<0.2
1226920	Soil	28	0.73	25	0.008	1	1.78	0.005	0.04	<0.1	0.02	1.4	<0.1	<0.05	5	<0.5	<0.2
1226921	Soil	24	0.76	33	0.005	<1	1.79	0.005	0.04	<0.1	<0.01	1.3	<0.1	<0.05	5	<0.5	<0.2
1226922	Soil	21	0.75	19	0.003	<1	1.62	0.002	0.04	<0.1	<0.01	1.3	<0.1	<0.05	4	<0.5	<0.2
1226923	Soil	25	0.80	20	0.003	<1	1.70	0.003	0.04	<0.1	<0.01	1.1	<0.1	<0.05	5	<0.5	<0.2

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Project: Big One
Report Date: October 22, 2011

CERTIFICATE OF ANALYSIS WHI11001214.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1226924	Soil	1.2	45.4	25.6	83	<0.1	22.3	7.1	249	4.54	43.2	18.0	16.3	4	<0.1	0.2	0.4	15	0.01	0.050	31
1226925	Soil	1.0	32.6	24.4	71	<0.1	19.8	10.4	403	4.06	36.2	2.8	8.8	4	<0.1	0.4	0.4	19	0.02	0.049	22
1226926	Soil	1.4	34.1	21.7	57	<0.1	10.4	5.5	237	3.74	23.6	2.2	13.0	3	<0.1	0.2	0.3	13	<0.01	0.039	23
1226927	Soil	1.7	58.6	35.7	80	<0.1	16.7	8.5	362	5.07	85.4	3.6	14.9	5	<0.1	0.6	0.5	17	0.01	0.086	22
1226928	Soil	1.2	46.0	26.2	78	0.1	23.1	19.9	355	3.92	210.4	4.9	11.0	4	<0.1	0.4	0.4	12	0.02	0.048	23
1226929	Soil	1.7	64.6	35.2	72	<0.1	14.2	8.0	251	4.82	195.2	5.8	13.0	4	<0.1	0.5	0.5	14	0.01	0.065	20
1226930	Soil	2.1	82.8	81.8	149	0.2	67.2	73.6	790	5.49	75.5	3.3	16.7	5	<0.1	0.4	0.8	14	<0.01	0.051	25
1226931	Soil	1.0	40.0	20.8	37	<0.1	7.7	4.8	184	2.87	25.6	5.4	7.3	5	<0.1	0.4	0.3	11	0.05	0.067	10
1226932	Soil	1.4	34.1	25.9	60	0.1	9.8	4.9	211	4.02	73.3	12.6	8.7	3	<0.1	0.7	0.4	13	0.02	0.062	18
1226933	Soil	0.4	26.5	22.8	64	<0.1	22.2	17.6	339	3.09	67.6	20.5	12.4	3	<0.1	0.5	0.2	11	0.02	0.028	21
1226934	Soil	0.9	25.1	20.1	51	<0.1	10.0	5.0	174	3.39	80.3	7.6	7.0	2	<0.1	0.4	0.3	14	0.01	0.048	18
1226935	Soil	0.8	42.8	30.5	70	<0.1	17.1	7.5	220	4.35	99.1	20.6	19.5	3	<0.1	0.7	0.4	14	<0.01	0.043	21
1226936	Soil	1.0	35.8	25.7	53	<0.1	13.5	5.7	173	3.66	93.8	9.2	12.5	3	<0.1	0.6	0.3	14	0.01	0.052	18
1226937	Soil	0.8	42.1	27.3	66	<0.1	16.0	7.8	215	4.38	76.6	17.8	15.4	2	<0.1	0.7	0.4	12	<0.01	0.039	20
1226938	Soil	0.9	48.6	27.7	65	<0.1	15.9	7.3	211	4.25	38.5	7.6	15.4	2	<0.1	0.7	0.4	12	<0.01	0.050	15
1226939	Soil	1.1	52.3	26.3	60	<0.1	10.5	4.4	183	4.57	23.7	5.5	13.2	2	<0.1	0.8	0.4	13	<0.01	0.047	15
1226940	Soil	1.6	61.0	40.4	70	<0.1	15.6	5.8	165	5.66	27.1	7.6	13.6	3	<0.1	0.9	0.6	14	<0.01	0.058	15
1226941	Soil	0.9	43.2	31.3	59	<0.1	9.0	3.7	183	4.07	33.9	3.6	13.7	3	<0.1	0.6	0.4	14	<0.01	0.036	18
1226942	Soil	0.9	46.3	29.2	65	<0.1	14.6	6.2	211	4.69	31.1	6.8	12.8	2	<0.1	0.7	0.4	14	<0.01	0.043	20
1226943	Soil	1.0	51.5	35.6	69	<0.1	15.1	7.9	209	4.67	44.0	21.5	15.5	3	<0.1	0.7	0.5	15	<0.01	0.045	18
1226944	Soil	1.0	38.0	23.6	53	0.1	12.0	5.2	159	4.33	36.1	3.9	14.9	2	<0.1	0.5	0.4	16	<0.01	0.033	17
1226945	Soil	1.0	40.8	24.1	62	<0.1	17.9	6.7	155	4.46	29.0	2.5	17.8	3	<0.1	0.4	0.5	16	<0.01	0.038	16
1226946	Soil	0.7	50.3	27.5	75	<0.1	27.5	9.9	368	4.36	9.1	0.7	11.3	4	<0.1	0.5	0.4	18	0.02	0.054	31
1226947	Soil	0.6	24.2	18.2	43	<0.1	15.0	5.3	193	2.34	4.3	1.2	4.0	3	<0.1	0.2	0.3	12	0.02	0.057	21
1226948	Soil	1.0	59.4	32.4	95	<0.1	33.3	12.6	540	4.83	12.4	2.2	9.5	4	<0.1	0.4	0.5	20	0.03	0.091	37
1226949	Soil	0.5	43.3	18.2	17	<0.1	8.1	2.4	68	0.92	3.5	0.7	0.3	6	<0.1	<0.1	0.1	12	0.07	0.058	11
1226950	Soil	2.9	154.3	79.1	169	<0.1	87.2	43.8	940	4.84	40.0	2.1	11.0	8	0.1	1.2	0.9	22	0.10	0.080	37
1226951	Soil	1.3	55.1	43.6	112	<0.1	43.3	17.0	500	4.11	24.9	0.9	5.6	6	<0.1	0.6	0.5	23	0.07	0.088	38
1226952	Soil	0.5	43.2	21.0	80	<0.1	29.2	12.9	411	3.58	17.1	24.3	8.1	6	<0.1	0.4	0.4	18	0.08	0.071	34
1226953	Soil	0.3	63.5	24.2	111	<0.1	42.8	12.9	421	4.57	18.4	2.3	12.8	6	<0.1	0.4	0.5	20	0.06	0.045	40

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	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1226924	Soil	24	0.77	19	0.004	<1	1.77	0.004	0.05	<0.1	<0.01	1.4	<0.1	<0.05	5	<0.5	<0.2
1226925	Soil	25	0.67	32	0.008	<1	1.79	0.004	0.05	0.1	0.03	1.2	<0.1	<0.05	6	<0.5	<0.2
1226926	Soil	20	0.70	22	0.006	<1	1.50	0.004	0.03	<0.1	<0.01	1.3	<0.1	<0.05	4	<0.5	<0.2
1226927	Soil	24	0.68	30	0.006	<1	1.72	0.004	0.05	0.1	0.02	1.3	<0.1	<0.05	5	<0.5	<0.2
1226928	Soil	19	0.58	23	0.006	<1	1.54	0.008	0.04	0.2	0.02	1.0	<0.1	<0.05	4	<0.5	<0.2
1226929	Soil	21	0.66	27	0.007	<1	1.68	0.008	0.04	0.2	0.01	1.4	<0.1	<0.05	5	<0.5	<0.2
1226930	Soil	26	0.89	36	0.007	<1	2.18	0.005	0.07	0.2	0.01	1.7	<0.1	<0.05	5	<0.5	<0.2
1226931	Soil	13	0.34	16	0.011	<1	1.01	0.016	0.03	<0.1	0.03	0.8	<0.1	<0.05	3	<0.5	<0.2
1226932	Soil	21	0.54	24	0.005	<1	1.46	0.007	0.04	0.2	0.02	0.9	<0.1	<0.05	5	<0.5	<0.2
1226933	Soil	21	0.63	19	0.003	<1	1.42	0.002	0.03	0.8	0.01	1.1	<0.1	<0.05	4	<0.5	<0.2
1226934	Soil	20	0.50	26	0.003	<1	1.45	0.004	0.04	0.4	0.02	0.9	<0.1	<0.05	5	<0.5	<0.2
1226935	Soil	25	0.70	30	0.004	<1	1.78	0.006	0.05	0.4	<0.01	1.2	<0.1	<0.05	5	<0.5	<0.2
1226936	Soil	20	0.49	34	0.003	<1	1.52	0.004	0.05	0.5	0.01	1.0	<0.1	<0.05	5	<0.5	<0.2
1226937	Soil	23	0.66	28	0.004	<1	1.66	0.003	0.05	0.3	0.02	1.0	<0.1	<0.05	5	<0.5	<0.2
1226938	Soil	22	0.59	33	0.002	<1	1.58	0.003	0.06	0.1	0.02	1.1	<0.1	<0.05	4	0.5	<0.2
1226939	Soil	23	0.63	31	0.003	<1	1.59	0.004	0.06	<0.1	0.01	1.2	<0.1	<0.05	5	<0.5	<0.2
1226940	Soil	24	0.57	27	0.010	<1	1.47	0.003	0.05	0.1	<0.01	1.4	<0.1	<0.05	5	0.8	<0.2
1226941	Soil	24	0.70	43	0.005	2	1.78	0.006	0.13	<0.1	<0.01	2.1	<0.1	<0.05	5	0.6	<0.2
1226942	Soil	26	0.69	32	0.004	<1	1.83	0.004	0.09	<0.1	0.01	1.2	<0.1	<0.05	5	<0.5	<0.2
1226943	Soil	26	0.69	34	0.006	<1	1.90	0.004	0.09	0.1	0.02	1.4	<0.1	<0.05	5	0.7	<0.2
1226944	Soil	23	0.53	32	0.003	<1	1.70	0.004	0.07	0.2	0.02	1.0	<0.1	<0.05	6	<0.5	<0.2
1226945	Soil	21	0.59	13	0.002	<1	1.48	0.002	0.03	<0.1	0.03	0.9	<0.1	<0.05	5	0.6	<0.2
1226946	Soil	28	0.70	28	0.009	<1	1.83	0.008	0.04	<0.1	0.01	1.7	<0.1	<0.05	5	<0.5	<0.2
1226947	Soil	17	0.43	19	0.008	<1	1.26	0.015	0.04	<0.1	0.02	1.2	<0.1	<0.05	4	<0.5	<0.2
1226948	Soil	35	0.73	30	0.006	<1	2.05	0.008	0.04	<0.1	0.03	1.6	<0.1	<0.05	7	<0.5	<0.2
1226949	Soil	6	0.08	15	0.011	<1	0.78	0.022	0.04	<0.1	0.03	0.4	<0.1	<0.05	3	0.8	<0.2
1226950	Soil	35	0.78	53	0.007	<1	2.12	0.016	0.07	0.1	0.02	2.2	0.1	<0.05	6	0.8	<0.2
1226951	Soil	33	0.77	33	0.013	<1	2.15	0.008	0.05	<0.1	0.02	1.6	<0.1	<0.05	6	0.8	<0.2
1226952	Soil	28	0.78	29	0.011	3	1.99	0.013	0.04	<0.1	0.01	1.8	<0.1	<0.05	6	<0.5	<0.2
1226953	Soil	39	1.10	56	0.016	2	2.76	0.022	0.10	0.2	<0.01	3.6	<0.1	<0.05	8	<0.5	<0.2

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 22, 2011

CERTIFICATE OF ANALYSIS WHI11001214.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1226954	Soil	0.5	67.5	29.9	115	<0.1	43.7	18.1	586	4.73	26.6	3.5	13.4	5	<0.1	0.5	0.6	15	0.06	0.054	34
1226955	Soil	0.3	59.0	23.1	117	<0.1	44.0	16.1	598	4.86	18.6	2.6	13.4	5	<0.1	0.5	0.5	16	0.05	0.037	40
1226956	Soil	0.3	61.5	21.0	110	<0.1	42.1	12.4	479	4.20	20.4	2.1	9.8	6	<0.1	0.5	0.5	15	0.08	0.050	30
1226957	Soil	0.5	38.5	23.0	108	<0.1	40.9	14.4	551	5.11	55.3	4.0	11.1	3	<0.1	0.5	0.6	17	0.06	0.055	31
1226958	Soil	0.8	101.8	50.7	144	<0.1	64.9	26.3	679	4.82	41.1	3.7	12.3	3	<0.1	0.5	0.7	17	0.03	0.054	30
1226959	Soil	0.6	61.1	39.8	114	<0.1	48.0	25.5	668	4.99	43.6	5.6	13.5	3	<0.1	0.7	0.7	16	0.06	0.052	32
1226960	Soil	0.4	50.8	25.5	86	<0.1	32.4	9.6	399	3.94	19.9	2.5	8.7	4	<0.1	0.3	0.5	15	0.04	0.050	25
1226961	Soil	0.4	41.2	21.2	90	<0.1	33.7	9.8	475	4.36	11.0	0.6	9.9	3	<0.1	0.2	0.4	15	0.04	0.041	32
1226962	Soil	0.4	77.8	34.7	116	<0.1	51.0	22.6	641	4.81	17.3	1.2	15.5	6	<0.1	0.5	0.5	17	0.07	0.048	35
1226963	Soil	0.6	51.4	37.4	99	<0.1	36.8	9.5	413	4.11	16.2	1.4	8.1	4	<0.1	0.3	0.6	16	0.03	0.045	27
1226964	Soil	0.2	31.3	23.0	103	0.1	40.5	9.7	422	4.44	10.9	0.7	10.0	4	<0.1	0.2	0.5	15	0.08	0.056	27
1226965	Soil	0.4	42.8	38.4	108	<0.1	52.6	23.8	631	5.10	20.6	1.7	13.4	3	<0.1	0.3	0.6	17	0.02	0.036	35
1226966	Soil	0.7	26.7	20.5	65	<0.1	24.3	7.1	282	3.97	12.3	1.3	4.0	4	<0.1	0.5	0.4	20	0.02	0.072	21
1226967	Soil	0.6	34.7	26.0	71	<0.1	25.5	8.1	377	5.10	18.5	1.0	16.3	2	0.1	0.3	0.5	16	0.02	0.066	20
1226968	Soil	1.1	34.5	29.4	52	<0.1	16.3	5.5	280	4.49	15.9	<0.5	3.2	5	<0.1	0.3	0.5	24	0.03	0.080	30
1226969	Soil	0.6	21.4	20.2	61	<0.1	21.1	6.1	293	3.92	13.9	1.2	6.3	2	<0.1	0.2	0.5	14	0.01	0.056	23
1226970	Soil	0.5	29.0	25.9	77	<0.1	30.6	10.6	364	4.12	14.3	<0.5	9.2	3	<0.1	0.2	0.5	13	0.02	0.044	25
1226971	Soil	0.8	21.0	11.2	46	<0.1	15.9	6.3	217	4.10	15.7	0.9	2.2	3	<0.1	0.2	0.6	22	0.02	0.085	20
1226972	Soil	0.7	84.0	35.3	82	0.5	42.2	9.7	186	3.00	7.2	1.7	5.8	4	<0.1	0.3	0.4	12	0.04	0.137	51
1226973	Soil	1.5	48.3	39.1	50	0.1	14.2	6.5	410	5.10	6.5	2.6	3.7	3	<0.1	0.9	0.9	17	0.02	0.127	14
1226974	Soil	0.4	39.6	25.6	85	<0.1	32.6	11.1	432	4.32	11.4	2.1	12.2	4	<0.1	0.3	0.5	16	0.01	0.024	34
1226975	Soil	1.5	20.4	24.7	51	<0.1	16.6	5.9	250	3.94	10.7	1.2	4.1	3	<0.1	0.3	0.5	20	0.02	0.069	25
1226976	Soil	0.4	32.4	20.6	71	<0.1	24.7	8.0	360	4.26	10.4	2.0	10.4	2	<0.1	0.3	0.4	14	<0.01	0.038	25
1226977	Soil	0.8	38.5	30.8	71	<0.1	23.8	12.2	427	4.48	15.8	0.9	10.8	3	<0.1	0.4	0.5	16	0.02	0.054	27
1226978	Soil	0.6	49.3	31.0	70	<0.1	20.5	7.5	269	3.89	6.7	2.1	15.4	3	<0.1	0.3	0.4	13	<0.01	0.037	29
1226979	Soil	0.7	34.7	22.6	60	<0.1	14.5	6.1	248	4.20	8.4	2.2	10.1	3	<0.1	0.4	0.4	13	<0.01	0.058	27
1226980	Soil	1.9	45.7	26.7	69	0.1	38.7	16.9	449	4.16	76.9	7.5	11.2	28	0.1	1.2	0.5	8	0.15	0.083	16
1226981	Soil	2.8	51.0	25.9	66	<0.1	35.1	15.8	351	4.64	33.0	3.0	6.7	5	0.1	1.5	0.6	10	0.03	0.112	13
1226982	Soil	0.9	28.4	13.0	34	<0.1	24.9	12.8	222	3.21	15.4	<0.5	3.3	1845	0.1	0.8	0.2	<2	22.27	0.114	12
1226983	Soil	3.0	60.9	27.6	81	0.1	55.1	25.1	799	5.15	34.9	3.5	6.3	10	0.3	1.1	0.5	10	0.18	0.145	24

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Project: Big One
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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1226954	Soil	40	1.15	33	0.003	1	2.66	0.016	0.06	<0.1	<0.01	2.3	<0.1	<0.05	7	<0.5	<0.2
1226955	Soil	40	1.19	39	0.014	1	2.87	0.015	0.07	<0.1	<0.01	2.8	<0.1	<0.05	8	<0.5	<0.2
1226956	Soil	35	0.96	69	0.001	<1	2.52	0.013	0.06	<0.1	0.01	1.9	<0.1	<0.05	7	<0.5	<0.2
1226957	Soil	38	1.16	34	0.003	<1	2.64	0.008	0.04	<0.1	<0.01	1.7	<0.1	<0.05	8	<0.5	<0.2
1226958	Soil	37	1.13	47	0.003	1	2.76	0.015	0.07	<0.1	0.01	2.5	<0.1	<0.05	7	<0.5	<0.2
1226959	Soil	37	1.19	34	0.002	<1	2.61	0.006	0.04	<0.1	0.01	2.1	<0.1	<0.05	7	<0.5	<0.2
1226960	Soil	31	0.93	49	0.003	<1	2.36	0.016	0.06	<0.1	0.01	1.4	<0.1	<0.05	7	<0.5	<0.2
1226961	Soil	35	1.09	37	0.003	<1	2.59	0.008	0.05	<0.1	<0.01	1.9	<0.1	<0.05	7	<0.5	<0.2
1226962	Soil	39	1.21	51	0.005	3	2.99	0.030	0.13	<0.1	<0.01	3.1	<0.1	<0.05	8	<0.5	<0.2
1226963	Soil	35	0.90	68	0.002	<1	2.53	0.008	0.06	<0.1	0.02	1.5	<0.1	<0.05	7	<0.5	<0.2
1226964	Soil	37	1.12	55	0.003	<1	2.72	0.007	0.05	<0.1	<0.01	1.8	<0.1	<0.05	8	<0.5	<0.2
1226965	Soil	39	1.16	52	0.002	<1	2.81	0.006	0.04	<0.1	0.02	1.9	<0.1	<0.05	7	<0.5	<0.2
1226966	Soil	27	0.65	33	0.008	<1	1.83	0.008	0.04	<0.1	0.02	1.0	<0.1	<0.05	7	0.7	<0.2
1226967	Soil	35	0.76	30	0.003	<1	2.24	0.006	0.03	<0.1	0.03	1.2	<0.1	<0.05	7	0.7	<0.2
1226968	Soil	30	0.46	40	0.007	<1	1.93	0.006	0.03	<0.1	0.04	0.6	<0.1	<0.05	7	0.6	<0.2
1226969	Soil	29	0.69	33	0.002	<1	1.92	0.006	0.03	<0.1	0.02	0.8	<0.1	<0.05	6	<0.5	<0.2
1226970	Soil	31	0.80	33	0.002	<1	2.13	0.006	0.03	<0.1	0.02	1.2	<0.1	<0.05	6	<0.5	<0.2
1226971	Soil	25	0.39	23	0.004	<1	1.21	0.008	0.03	<0.1	0.02	0.5	<0.1	<0.05	7	0.8	<0.2
1226972	Soil	23	0.47	34	0.006	<1	4.34	0.006	0.03	<0.1	0.07	1.4	<0.1	0.05	4	1.7	<0.2
1226973	Soil	19	0.33	20	0.008	<1	1.41	0.009	0.03	<0.1	0.03	0.7	<0.1	<0.05	5	1.0	0.2
1226974	Soil	35	0.98	73	0.004	<1	2.46	0.024	0.09	0.1	0.01	2.5	<0.1	<0.05	7	<0.5	<0.2
1226975	Soil	27	0.51	48	0.004	<1	1.79	0.007	0.05	<0.1	0.03	0.9	<0.1	<0.05	7	0.6	<0.2
1226976	Soil	31	0.79	49	0.002	<1	2.09	0.005	0.04	<0.1	0.02	1.4	<0.1	<0.05	6	0.6	<0.2
1226977	Soil	31	0.77	44	0.006	<1	2.01	0.005	0.05	<0.1	0.02	1.2	<0.1	<0.05	6	0.6	<0.2
1226978	Soil	27	0.69	47	0.002	<1	1.89	0.008	0.09	<0.1	0.01	1.5	<0.1	<0.05	5	<0.5	<0.2
1226979	Soil	24	0.60	28	0.003	<1	1.64	0.004	0.05	<0.1	0.01	0.9	<0.1	<0.05	5	0.6	<0.2
1226980	Soil	13	0.50	15	0.003	<1	0.89	0.003	0.03	0.4	<0.01	1.0	<0.1	<0.05	2	<0.5	<0.2
1226981	Soil	18	0.51	24	0.004	<1	1.16	0.004	0.02	0.1	0.02	0.7	<0.1	<0.05	3	0.8	<0.2
1226982	Soil	3	0.30	12	<0.001	<1	0.23	0.002	<0.01	<0.1	0.03	1.6	<0.1	0.07	<1	1.1	<0.2
1226983	Soil	15	0.43	37	0.005	<1	0.97	0.008	0.03	<0.1	<0.01	1.4	<0.1	<0.05	3	1.4	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1226984	Soil	2.7	37.5	17.2	50	<0.1	28.1	15.5	696	3.40	22.8	<0.5	2.4	16	0.2	0.9	0.4	3	0.15	0.101	16
1226985	Soil	4.9	71.6	28.2	58	<0.1	57.3	18.4	807	9.25	17.9	3.3	7.8	10	<0.1	1.3	0.3	<2	0.11	0.132	13
1226986	Soil	1.7	29.4	22.7	52	<0.1	25.9	8.1	160	4.28	20.5	<0.5	2.2	5	<0.1	0.6	0.5	11	0.03	0.076	15
1226987	Soil	0.9	14.1	13.4	30	<0.1	8.4	4.7	187	1.56	7.3	<0.5	0.6	12	<0.1	0.2	0.3	9	0.10	0.105	12
1226988	Soil	2.0	29.5	18.4	42	<0.1	31.7	15.4	423	3.25	17.2	<0.5	1.5	17	<0.1	0.4	0.3	10	0.13	0.108	17
1226989	Soil	4.5	68.8	33.3	92	0.2	78.7	30.9	748	5.29	28.1	2.0	11.3	41	0.3	0.9	0.5	10	0.30	0.135	37
1226990	Soil	0.7	11.6	9.2	14	<0.1	16.0	6.4	189	1.86	7.8	1.1	2.3	8	<0.1	0.4	0.1	2	0.10	0.057	5
1226991	Soil	1.3	17.6	8.6	16	<0.1	13.3	6.8	304	2.29	10.9	<0.5	2.0	10	<0.1	0.4	0.1	9	0.09	0.084	9
1226992	Soil	1.1	18.5	13.3	34	<0.1	12.0	9.1	383	2.12	9.8	<0.5	0.5	5	<0.1	0.2	0.3	20	0.04	0.076	12
1226993	Soil	1.5	22.4	15.5	54	<0.1	29.9	13.9	706	2.60	10.7	<0.5	2.4	17	0.2	0.2	0.2	18	0.15	0.073	16
1226994	Soil	1.8	26.5	19.8	54	<0.1	27.2	16.7	803	3.64	11.3	0.7	3.5	7	0.1	0.4	0.3	18	0.05	0.058	16
1226995	Soil	3.5	45.7	26.5	64	<0.1	45.5	16.9	639	4.40	27.3	2.5	9.5	19	0.1	0.5	0.5	18	0.16	0.074	33
1226996	Soil	1.9	31.1	21.0	74	<0.1	23.1	9.1	266	3.82	13.1	0.8	10.0	14	<0.1	0.1	0.4	17	0.09	0.046	24
1226997	Soil	1.9	42.5	25.5	72	<0.1	25.3	11.8	254	3.99	17.2	1.9	16.8	17	<0.1	0.1	0.4	15	0.09	0.049	26
1226998	Soil	1.5	37.8	25.2	72	<0.1	26.2	11.5	225	3.86	17.9	<0.5	13.8	25	<0.1	0.1	0.4	17	0.17	0.050	22
1226999	Soil	1.3	20.8	22.5	66	<0.1	21.3	10.5	232	3.33	6.3	<0.5	10.8	10	<0.1	0.1	0.3	14	0.05	0.037	25
1227000	Soil	1.2	32.5	27.5	70	<0.1	35.3	13.0	195	3.65	11.7	1.3	9.7	21	<0.1	0.1	0.4	18	0.12	0.061	28
1227001	Soil	1.6	64.3	27.3	94	<0.1	58.3	25.6	755	5.08	21.6	3.2	10.0	10	0.3	0.6	0.5	19	0.09	0.100	37
1227002	Soil	1.3	57.7	24.0	84	<0.1	47.0	20.0	663	4.27	19.0	1.3	11.1	10	0.1	0.5	0.4	20	0.10	0.083	26
1227003	Soil	1.7	84.5	26.7	107	<0.1	95.3	35.0	663	5.23	24.7	1.3	13.0	11	<0.1	0.6	0.4	24	0.11	0.076	67
1227004	Soil	2.6	75.4	36.1	113	<0.1	61.6	26.5	619	6.06	28.7	1.4	8.6	5	<0.1	0.7	0.6	23	0.05	0.048	35
1227005	Soil	2.3	116.5	46.3	135	0.2	107.7	71.0	965	4.97	14.4	<0.5	22.6	7	0.1	0.4	0.6	17	0.03	0.073	47
1227006	Soil	1.3	59.8	29.1	81	<0.1	51.3	20.7	508	4.65	19.7	0.6	7.6	7	0.2	0.5	0.5	22	0.05	0.067	43
1227007	Soil	0.8	47.4	22.6	95	<0.1	47.4	18.9	458	4.10	10.6	0.8	15.5	10	0.1	0.2	0.4	24	0.04	0.055	34
1227008	Soil	0.9	46.9	23.4	87	<0.1	47.5	16.9	381	3.92	14.1	0.6	10.7	6	<0.1	0.2	0.4	22	0.03	0.051	28
1227009	Soil	1.4	57.4	27.2	80	<0.1	53.4	22.5	645	4.51	19.1	<0.5	12.2	9	0.2	0.5	0.5	17	0.08	0.085	39
1227010	Soil	1.8	47.6	26.1	86	<0.1	37.2	18.6	556	4.25	10.7	<0.5	10.8	6	<0.1	0.3	0.4	21	0.03	0.066	36
1227011	Soil	1.5	78.0	27.8	117	<0.1	62.8	33.1	470	3.93	12.5	<0.5	11.3	7	<0.1	0.3	0.4	19	0.05	0.063	64
1227012	Soil	1.1	32.3	17.3	54	<0.1	24.8	9.0	196	2.71	8.9	0.8	2.1	7	<0.1	0.2	0.3	17	0.06	0.052	33
1227013	Soil	2.1	75.5	33.7	94	<0.1	48.3	19.5	401	4.28	10.1	1.4	13.1	10	<0.1	0.3	0.6	20	0.04	0.060	46

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 22, 2011

CERTIFICATE OF ANALYSIS WHI11001214.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1226984	Soil	8	0.20	22	0.004	<1	0.62	0.007	0.02	<0.1	<0.01	0.8	<0.1	<0.05	2	0.8	<0.2
1226985	Soil	5	0.12	12	<0.001	<1	0.30	0.002	0.01	<0.1	0.01	0.7	<0.1	<0.05	<1	1.3	<0.2
1226986	Soil	15	0.38	21	0.004	<1	0.92	0.002	0.03	0.1	<0.01	0.3	<0.1	<0.05	4	0.8	<0.2
1226987	Soil	8	0.20	24	0.003	<1	0.63	0.008	0.02	<0.1	0.02	0.2	<0.1	<0.05	2	0.5	<0.2
1226988	Soil	21	0.30	21	0.003	3	0.75	0.006	0.02	<0.1	0.01	0.6	<0.1	<0.05	2	1.3	<0.2
1226989	Soil	27	0.65	17	0.002	1	1.01	0.007	0.03	0.1	0.03	1.0	<0.1	<0.05	3	1.2	<0.2
1226990	Soil	9	0.10	2	<0.001	<1	0.19	0.001	<0.01	<0.1	<0.01	0.4	<0.1	<0.05	<1	0.8	<0.2
1226991	Soil	20	0.15	3	0.001	<1	0.23	0.001	<0.01	<0.1	<0.01	0.9	<0.1	<0.05	<1	0.5	<0.2
1226992	Soil	13	0.27	25	0.007	<1	0.82	0.012	0.03	<0.1	<0.01	0.3	<0.1	<0.05	3	0.5	<0.2
1226993	Soil	14	0.35	36	0.014	<1	1.06	0.008	0.03	0.1	<0.01	0.9	<0.1	<0.05	2	0.5	<0.2
1226994	Soil	17	0.37	31	0.016	<1	1.03	0.004	0.03	0.2	<0.01	1.1	<0.1	<0.05	3	1.1	<0.2
1226995	Soil	24	0.86	40	0.005	<1	1.43	0.004	0.04	0.1	<0.01	1.0	<0.1	<0.05	4	1.9	<0.2
1226996	Soil	23	0.82	35	0.007	<1	1.59	0.003	0.05	0.7	<0.01	1.0	<0.1	<0.05	4	1.0	<0.2
1226997	Soil	20	0.77	22	0.007	<1	1.47	0.003	0.05	1.5	<0.01	1.0	<0.1	<0.05	4	0.8	<0.2
1226998	Soil	21	0.83	24	0.005	<1	1.45	0.004	0.05	1.3	<0.01	0.9	<0.1	<0.05	4	<0.5	<0.2
1226999	Soil	19	0.66	33	0.003	<1	1.44	0.003	0.06	0.9	<0.01	0.8	<0.1	<0.05	4	0.6	<0.2
1227000	Soil	23	0.79	33	0.005	<1	1.61	0.004	0.06	0.8	<0.01	0.9	<0.1	0.06	4	0.7	<0.2
1227001	Soil	22	0.79	29	0.031	<1	1.49	0.004	0.09	0.1	<0.01	1.9	0.2	<0.05	4	1.2	<0.2
1227002	Soil	22	0.70	30	0.041	<1	1.61	0.006	0.13	<0.1	<0.01	2.1	0.2	<0.05	4	1.2	<0.2
1227003	Soil	26	0.86	21	0.057	<1	1.70	0.003	0.11	<0.1	<0.01	1.7	0.2	<0.05	5	1.3	<0.2
1227004	Soil	25	0.94	17	0.050	<1	1.89	0.003	0.07	<0.1	<0.01	1.4	0.1	0.07	5	1.3	<0.2
1227005	Soil	25	0.84	17	0.008	<1	2.18	0.005	0.05	0.1	<0.01	1.4	0.1	0.12	5	1.0	<0.2
1227006	Soil	27	0.80	44	0.022	<1	1.78	0.005	0.11	0.2	<0.01	1.7	0.2	<0.05	5	1.5	<0.2
1227007	Soil	29	0.95	64	0.019	<1	2.27	0.007	0.18	0.1	<0.01	1.9	0.1	<0.05	6	0.6	<0.2
1227008	Soil	27	0.84	35	0.023	<1	1.92	0.005	0.10	0.1	<0.01	1.7	0.1	<0.05	5	1.1	<0.2
1227009	Soil	21	0.73	30	0.025	<1	1.47	0.004	0.11	0.1	<0.01	1.5	0.2	<0.05	4	1.2	<0.2
1227010	Soil	26	0.84	29	0.015	<1	1.67	0.003	0.07	0.1	<0.01	1.4	0.1	<0.05	5	1.4	<0.2
1227011	Soil	22	0.72	24	0.013	<1	1.69	0.003	0.06	0.1	<0.01	1.3	0.1	<0.05	4	1.6	<0.2
1227012	Soil	18	0.57	37	0.012	<1	1.41	0.009	0.06	<0.1	<0.01	0.7	0.1	<0.05	4	1.1	<0.2
1227013	Soil	27	0.89	30	0.010	<1	1.89	0.005	0.07	0.1	<0.01	1.3	0.1	0.06	5	1.4	<0.2

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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 22, 2011

CERTIFICATE OF ANALYSIS WHI11001214.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1227014	Soil	1.3	64.2	30.5	94	<0.1	43.8	19.1	423	4.19	10.2	<0.5	15.7	7	<0.1	0.2	0.5	19	0.03	0.052	33

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Analyte		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1227014	Soil	27	0.91	37	0.010	<1	2.02	0.006	0.10	0.1	<0.01	1.6	<0.1	<0.05	5	0.5	<0.2

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Report Date: October 22, 2011

QUALITY CONTROL REPORT WHI11001214.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
Pulp Duplicates																					
1216900	Soil	3.4	42.3	36.3	66	0.1	15.0	7.6	186	4.79	28.7	9.9	17.9	13	<0.1	1.5	0.5	12	<0.01	0.077	35
REP 1216900	QC	3.5	42.9	38.2	70	0.1	15.7	8.1	196	4.94	29.2	7.0	19.1	14	<0.1	1.6	0.6	12	<0.01	0.078	37
1216917	Soil	2.6	71.9	41.3	107	<0.1	54.3	39.0	819	6.37	13.6	1.8	18.7	4	0.2	1.2	0.5	13	0.02	0.066	40
REP 1216917	QC	2.3	72.5	41.0	109	<0.1	53.9	39.7	818	6.48	13.2	2.3	18.7	4	0.2	1.1	0.5	14	0.01	0.070	40
1216932	Soil	0.6	24.5	40.0	110	<0.1	34.6	21.7	3041	5.62	17.3	3.9	5.1	7	0.2	1.0	0.6	19	0.20	0.101	16
REP 1216932	QC	0.6	25.2	42.9	111	<0.1	35.6	23.1	3057	6.05	18.0	5.5	5.4	7	0.2	0.9	0.7	21	0.19	0.104	15
1216947	Soil	1.1	50.5	37.3	78	<0.1	27.1	12.6	697	5.22	83.0	6.3	1.9	4	0.1	0.6	0.5	22	0.03	0.142	15
REP 1216947	QC	1.2	49.9	36.6	81	<0.1	27.0	12.7	723	5.31	84.5	6.0	1.7	5	0.2	0.7	0.6	22	0.03	0.160	19
1216961	Soil	1.9	50.3	31.7	84	<0.1	48.2	14.7	574	4.34	20.2	3.4	16.6	12	0.1	0.6	0.5	11	0.07	0.068	29
REP 1216961	QC	2.0	50.2	31.2	85	<0.1	48.8	15.2	574	4.33	20.2	2.0	16.3	12	0.1	0.6	0.5	12	0.07	0.069	29
1216972	Soil	1.2	31.0	22.1	57	<0.1	16.7	6.0	219	3.62	20.4	41.5	3.9	5	<0.1	0.9	0.5	23	0.04	0.079	21
REP 1216972	QC	1.5	32.9	23.0	61	<0.1	17.7	6.5	231	3.86	21.9	15.4	4.3	6	<0.1	0.9	0.5	23	0.04	0.082	22
1216989	Soil	1.0	44.5	22.6	63	<0.1	8.8	3.7	233	4.97	22.1	2.1	13.4	2	<0.1	1.2	0.5	14	<0.01	0.060	27
REP 1216989	QC	1.0	45.6	24.1	65	<0.1	8.4	3.8	244	5.33	22.3	14.3	14.0	2	<0.1	1.3	0.5	15	0.01	0.062	28
1226553	Soil	2.0	72.1	54.8	69	<0.1	18.1	15.6	364	8.50	13.7	7.0	8.5	1	<0.1	2.8	1.1	10	<0.01	0.100	10
REP 1226553	QC	2.5	70.6	55.0	70	0.1	18.5	15.2	352	8.20	13.2	5.2	8.7	1	<0.1	2.6	1.1	10	<0.01	0.099	11
1226881	Soil	1.6	52.6	29.1	65	0.1	27.4	18.6	384	3.44	12.1	1.4	10.3	5	<0.1	0.3	0.4	9	0.03	0.071	24
REP 1226881	QC	1.7	53.0	28.9	65	0.2	27.4	18.7	387	3.45	12.3	1.2	10.3	5	<0.1	0.3	0.4	10	0.03	0.070	24
1226908	Soil	0.4	13.2	20.5	50	<0.1	13.8	6.5	211	2.90	20.5	0.9	2.9	10	<0.1	2.3	0.4	13	0.12	0.056	27
REP 1226908	QC	0.4	13.5	21.0	53	<0.1	14.7	6.9	229	3.06	22.1	2.2	2.9	10	<0.1	2.3	0.4	14	0.13	0.059	28
1226933	Soil	0.4	26.5	22.8	64	<0.1	22.2	17.6	339	3.09	67.6	20.5	12.4	3	<0.1	0.5	0.2	11	0.02	0.028	21
REP 1226933	QC	0.5	26.3	22.0	64	<0.1	21.9	17.3	332	3.06	66.1	27.8	11.8	3	<0.1	0.5	0.2	10	0.02	0.027	20
1226949	Soil	0.5	43.3	18.2	17	<0.1	8.1	2.4	68	0.92	3.5	0.7	0.3	6	<0.1	<0.1	0.1	12	0.07	0.058	11
REP 1226949	QC	0.4	41.7	19.3	15	<0.1	7.4	2.3	66	0.90	3.4	0.9	0.3	5	<0.1	<0.1	0.2	12	0.07	0.061	12
1226966	Soil	0.7	26.7	20.5	65	<0.1	24.3	7.1	282	3.97	12.3	1.3	4.0	4	<0.1	0.5	0.4	20	0.02	0.072	21
REP 1226966	QC	0.7	27.4	21.1	66	<0.1	24.5	7.2	290	4.11	12.6	<0.5	4.2	3	<0.1	0.4	0.4	20	0.02	0.075	20
1226988	Soil	2.0	29.5	18.4	42	<0.1	31.7	15.4	423	3.25	17.2	<0.5	1.5	17	<0.1	0.4	0.3	10	0.13	0.108	17
REP 1226988	QC	2.0	29.0	19.3	41	<0.1	31.0	15.4	406	3.12	17.2	<0.5	1.4	17	0.1	0.5	0.3	11	0.13	0.100	16

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Project: Big One
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QUALITY CONTROL REPORT WHI11001214.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																	
1216900	Soil	18	0.53	11	0.001	<1	1.04	0.002	0.04	<0.1	0.03	1.2	0.2	<0.05	3	<0.5	<0.2
REP 1216900	QC	18	0.56	12	0.002	<1	1.11	0.002	0.04	<0.1	0.03	1.3	0.3	<0.05	3	<0.5	<0.2
1216917	Soil	22	0.65	31	0.003	<1	2.15	0.007	0.05	0.1	0.01	1.6	<0.1	<0.05	4	<0.5	<0.2
REP 1216917	QC	22	0.66	31	0.003	<1	2.16	0.008	0.05	<0.1	0.01	1.6	<0.1	<0.05	4	0.7	<0.2
1216932	Soil	32	1.00	35	0.006	<1	2.34	0.007	0.02	<0.1	0.01	2.6	<0.1	0.08	8	0.7	<0.2
REP 1216932	QC	32	1.01	34	0.003	2	2.44	0.007	0.02	<0.1	<0.01	2.5	<0.1	0.07	9	<0.5	<0.2
1216947	Soil	33	0.37	23	0.007	6	1.45	0.006	0.04	<0.1	0.06	0.5	<0.1	0.13	8	0.9	<0.2
REP 1216947	QC	36	0.42	24	0.008	<1	1.57	0.006	0.05	0.1	0.04	0.6	<0.1	0.10	8	1.1	<0.2
1216961	Soil	21	0.63	17	0.004	<1	1.33	0.004	0.03	0.3	0.01	1.1	<0.1	<0.05	4	0.6	<0.2
REP 1216961	QC	21	0.63	18	0.004	1	1.35	0.004	0.03	0.4	0.01	1.0	<0.1	<0.05	4	0.6	<0.2
1216972	Soil	22	0.49	26	0.011	1	1.43	0.007	0.04	<0.1	0.02	1.0	<0.1	<0.05	5	<0.5	<0.2
REP 1216972	QC	24	0.53	27	0.014	1	1.52	0.008	0.04	0.1	0.02	1.0	<0.1	<0.05	6	0.7	<0.2
1216989	Soil	29	0.71	18	0.004	<1	1.69	0.004	0.03	<0.1	0.01	1.0	<0.1	<0.05	5	<0.5	<0.2
REP 1216989	QC	29	0.77	19	0.004	<1	1.77	0.003	0.03	<0.1	0.02	0.9	<0.1	<0.05	5	<0.5	<0.2
1226553	Soil	18	0.44	11	0.004	<1	1.33	0.002	0.03	<0.1	<0.01	1.2	<0.1	<0.05	4	0.8	<0.2
REP 1226553	QC	18	0.45	12	0.003	<1	1.33	0.002	0.03	<0.1	0.01	1.1	<0.1	<0.05	4	0.7	<0.2
1226881	Soil	15	0.48	16	0.006	<1	1.23	0.005	0.04	0.2	0.01	1.0	<0.1	<0.05	3	<0.5	<0.2
REP 1226881	QC	15	0.50	16	0.006	<1	1.28	0.005	0.04	0.1	0.01	1.1	<0.1	<0.05	3	<0.5	<0.2
1226908	Soil	7	0.11	29	0.003	1	0.70	0.004	0.04	<0.1	0.02	0.7	<0.1	<0.05	3	<0.5	<0.2
REP 1226908	QC	8	0.11	32	0.003	2	0.73	0.004	0.04	<0.1	0.01	0.7	<0.1	<0.05	4	<0.5	<0.2
1226933	Soil	21	0.63	19	0.003	<1	1.42	0.002	0.03	0.8	0.01	1.1	<0.1	<0.05	4	<0.5	<0.2
REP 1226933	QC	21	0.60	17	0.004	<1	1.39	0.002	0.02	0.8	0.01	1.0	<0.1	<0.05	4	<0.5	<0.2
1226949	Soil	6	0.08	15	0.011	<1	0.78	0.022	0.04	<0.1	0.03	0.4	<0.1	<0.05	3	0.8	<0.2
REP 1226949	QC	6	0.08	12	0.010	<1	0.79	0.019	0.03	<0.1	0.02	0.4	<0.1	<0.05	3	0.8	<0.2
1226966	Soil	27	0.65	33	0.008	<1	1.83	0.008	0.04	<0.1	0.02	1.0	<0.1	<0.05	7	0.7	<0.2
REP 1226966	QC	27	0.65	33	0.008	<1	1.86	0.008	0.03	<0.1	0.02	1.0	<0.1	<0.05	7	0.6	<0.2
1226988	Soil	21	0.30	21	0.003	3	0.75	0.006	0.02	<0.1	0.01	0.6	<0.1	<0.05	2	1.3	<0.2
REP 1226988	QC	20	0.30	20	0.004	<1	0.71	0.006	0.02	<0.1	<0.01	0.4	<0.1	<0.05	2	0.9	<0.2

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 22, 2011

QUALITY CONTROL REPORT WHI11001214.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1
1227003	Soil	1.7	84.5	26.7	107	<0.1	95.3	35.0	663	5.23	24.7	1.3	13.0	11	<0.1	0.6	0.4	24	0.11	0.076	67
REP 1227003	QC	1.6	83.6	26.4	103	<0.1	94.0	34.9	663	5.13	24.5	3.5	13.1	10	0.1	0.7	0.4	25	0.12	0.075	68
Reference Materials																					
STD DS8	Standard	14.1	115.5	129.4	326	1.8	40.9	8.0	616	2.52	26.9	121.8	7.4	68	2.4	6.2	7.4	49	0.71	0.080	17
STD DS8	Standard	12.6	103.3	124.3	309	1.9	35.2	6.8	590	2.32	24.2	103.7	6.7	69	2.3	5.6	6.5	39	0.67	0.078	15
STD DS8	Standard	12.0	97.8	120.1	309	1.7	33.8	6.8	584	2.43	24.4	109.1	6.1	70	2.0	5.6	6.3	39	0.68	0.078	15
STD DS8	Standard	13.2	101.9	118.9	300	1.8	35.6	7.0	612	2.45	24.0	114.4	6.5	69	2.4	5.4	6.4	40	0.69	0.074	15
STD DS8	Standard	13.3	112.7	118.8	318	1.7	37.7	7.6	624	2.49	25.6	123.4	6.5	73	2.4	5.4	6.5	43	0.72	0.078	16
STD DS8	Standard	14.3	122.6	130.5	350	2.0	42.6	8.4	694	2.72	29.1	128.3	7.4	74	2.5	6.0	7.2	47	0.80	0.090	17
STD DS8	Standard	13.3	106.8	126.5	310	1.8	36.9	7.5	621	2.40	25.6	115.1	7.1	65	2.2	5.7	6.8	42	0.67	0.083	16
STD DS8	Standard	11.5	93.9	114.3	276	1.7	33.4	6.4	558	2.22	22.0	111.5	6.1	64	2.2	5.2	5.8	37	0.64	0.072	14
STD DS8	Standard	13.7	111.7	119.0	304	1.7	38.1	7.4	618	2.45	26.0	113.2	6.8	71	2.1	5.4	6.8	43	0.70	0.083	18
STD DS8	Standard	13.4	114.4	129.4	325	1.8	40.6	7.4	629	2.54	25.9	114.5	6.5	75	2.4	6.2	7.2	41	0.68	0.086	15
STD DS8	Standard	12.4	108.9	129.1	315	1.8	39.3	7.4	618	2.51	25.7	120.0	6.7	73	2.4	6.2	7.0	41	0.71	0.083	15
STD DS8	Standard	15.0	108.6	126.3	348	1.9	38.6	7.8	702	2.69	26.6	115.4	7.2	75	2.2	5.7	7.7	48	0.82	0.085	16
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08	14.6
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.05	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: October 22, 2011

QUALITY CONTROL REPORT WHI11001214.1

		1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1227003	Soil	26	0.86	21	0.057	<1	1.70	0.003	0.11	<0.1	<0.01	1.7	0.2	<0.05	5	1.3	<0.2
REP 1227003	QC	27	0.87	22	0.060	<1	1.76	0.003	0.11	<0.1	<0.01	1.9	0.2	<0.05	5	1.5	<0.2
Reference Materials																	
STD DS8	Standard	121	0.64	289	0.121	<1	0.98	0.097	0.41	3.0	0.20	2.3	5.4	0.19	5	5.7	5.2
STD DS8	Standard	111	0.58	272	0.111	2	0.86	0.091	0.41	2.8	0.22	2.3	5.4	0.14	4	4.3	5.1
STD DS8	Standard	107	0.58	265	0.105	2	0.87	0.088	0.43	2.8	0.19	2.2	5.4	0.13	5	4.5	4.6
STD DS8	Standard	117	0.58	278	0.116	2	0.89	0.101	0.43	3.2	0.18	2.5	5.2	0.14	4	4.9	4.5
STD DS8	Standard	119	0.62	292	0.123	2	1.01	0.091	0.46	2.9	0.20	3.2	5.5	0.14	5	5.1	5.3
STD DS8	Standard	132	0.71	312	0.132	4	1.07	0.091	0.48	3.1	0.22	3.2	6.0	0.20	5	5.3	5.2
STD DS8	Standard	114	0.63	281	0.115	3	0.95	0.097	0.41	3.1	0.22	2.3	5.5	0.13	5	5.6	4.6
STD DS8	Standard	105	0.54	260	0.107	2	0.84	0.088	0.38	2.8	0.16	2.3	4.9	0.08	4	5.2	4.3
STD DS8	Standard	116	0.63	280	0.120	4	1.00	0.107	0.41	2.7	0.19	2.5	5.0	0.18	5	6.3	4.7
STD DS8	Standard	117	0.66	300	0.111	5	1.00	0.103	0.45	2.8	0.23	2.8	5.4	0.18	5	6.4	5.0
STD DS8	Standard	118	0.63	296	0.113	3	1.00	0.116	0.45	3.0	0.19	2.8	5.6	0.08	5	4.6	4.8
STD DS8	Standard	112	0.68	278	0.112	3	1.05	0.106	0.47	3.0	0.20	2.3	5.1	0.15	5	4.9	4.5
STD DS8 Expected		115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Submitted By: Email Distribution List
Receiving Lab: Canada-Whitehorse
Received: August 22, 2011
Report Date: November 16, 2011
Page: 1 of 11

CERTIFICATE OF ANALYSIS WHI11001215.1

CLIENT JOB INFORMATION

Project: Big One
Shipment ID: BIG-3
P.O. Number
Number of Samples: 299

SAMPLE DISPOSAL

RTRN-PLP Return
RTRN-RJT Return

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	299	Dry at 60C			WHI
SS80	299	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	299	Saving all or part of Soil Reject			WHI
1DX2	299	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Goldstrike Resources (Petro One Energy Corp)
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: November 16, 2011

CERTIFICATE OF ANALYSIS WHI11001215.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1227015	Soil	1.0	44.1	20.4	80	<0.1	47.2	21.2	503	3.10	9.7	1.8	12.3	17	<0.1	0.2	0.5	17	0.10	0.048	31
1227016	Soil	1.1	50.8	25.4	84	<0.1	44.7	20.4	410	3.56	7.6	2.2	14.3	11	<0.1	0.3	0.5	16	0.05	0.048	32
1227017	Soil	0.8	62.4	24.0	96	<0.1	70.4	33.1	496	3.31	10.5	<0.5	15.0	24	<0.1	0.3	0.4	15	0.17	0.053	32
1227018	Soil	0.5	43.3	21.4	82	<0.1	48.3	24.0	537	3.25	8.3	<0.5	13.8	36	<0.1	0.2	0.4	18	0.38	0.051	27
1227019	Soil	0.4	74.6	22.1	116	<0.1	111.4	55.1	846	3.30	13.9	<0.5	14.0	28	<0.1	0.2	0.4	19	0.20	0.053	40
1227020	Soil	0.8	48.7	22.8	93	<0.1	70.9	33.5	703	2.69	6.9	1.4	12.7	10	<0.1	0.2	0.3	12	0.05	0.046	32
1227021	Soil	1.1	79.6	21.8	127	<0.1	108.5	31.6	431	3.29	7.8	<0.5	14.4	9	0.1	0.2	0.4	15	0.03	0.059	47
1227022	Soil	1.3	61.6	22.2	124	<0.1	108.6	38.1	624	3.31	11.3	1.5	10.9	9	<0.1	0.3	0.4	16	0.04	0.052	41
1227023	Soil	1.6	74.2	20.5	110	<0.1	105.6	48.2	834	3.49	19.6	1.5	14.0	15	0.1	0.4	0.4	17	0.11	0.064	40
1227024	Soil	2.1	91.9	28.2	133	<0.1	143.9	63.4	1057	3.78	15.0	1.1	14.2	24	0.2	0.5	0.5	14	0.20	0.079	53
1227025	Soil	1.3	52.0	30.4	79	0.1	52.0	20.3	592	4.15	19.6	2.3	11.2	22	0.1	0.6	0.5	18	0.21	0.062	33
1227026	Soil	1.9	32.9	16.6	68	<0.1	29.4	12.9	492	3.35	11.7	3.9	7.4	19	<0.1	0.5	0.4	16	0.17	0.067	30
1227027	Soil	1.3	34.8	19.0	66	<0.1	30.5	14.9	487	3.23	13.1	2.4	8.9	15	<0.1	0.5	0.4	17	0.13	0.056	32
1227028	Soil	1.9	40.5	24.9	78	0.1	35.1	15.5	432	3.64	14.0	6.0	9.2	22	0.1	0.5	0.4	16	0.19	0.062	33
1227029	Soil	1.6	36.1	19.7	78	<0.1	31.4	13.3	432	3.53	13.3	0.8	8.3	15	<0.1	0.4	0.4	17	0.12	0.057	31
1227030	Soil	1.2	26.4	15.5	62	<0.1	24.2	10.6	406	2.90	10.6	2.5	3.6	9	<0.1	0.2	0.4	17	0.06	0.052	25
1227031	Soil	0.7	30.2	15.7	66	<0.1	28.2	11.2	403	3.01	11.0	1.0	7.0	18	<0.1	0.2	0.3	18	0.18	0.055	26
1227032	Soil	0.9	25.1	15.5	80	<0.1	28.2	12.3	439	3.33	12.4	0.8	4.5	9	0.1	0.2	0.4	19	0.05	0.052	27
1227033	Soil	2.2	38.7	18.5	67	<0.1	34.0	15.1	447	3.67	16.7	1.2	4.9	8	0.1	0.5	0.5	13	0.06	0.078	30
1227034	Soil	1.7	46.1	18.7	70	<0.1	45.1	15.5	556	3.68	17.4	2.1	9.6	25	0.1	0.4	0.5	20	0.24	0.064	29
1227035	Soil	0.6	12.3	6.5	31	0.1	9.8	3.7	161	1.48	4.0	<0.5	1.5	20	<0.1	0.1	0.2	10	0.23	0.059	11
1227036	Soil	0.8	18.7	17.3	68	<0.1	22.8	12.5	440	2.96	9.2	2.0	4.4	18	<0.1	0.2	0.4	19	0.19	0.060	22
1227037	Soil	1.8	31.3	24.6	59	<0.1	11.2	4.6	444	3.87	7.3	1.5	3.1	6	<0.1	0.5	0.4	25	0.03	0.123	23
1227038	Soil	1.1	35.5	17.8	61	<0.1	17.7	16.1	649	4.21	5.7	3.6	11.4	5	<0.1	0.4	0.3	11	0.02	0.061	18
1227039	Soil	2.3	57.1	65.0	73	0.2	16.0	6.7	303	5.28	7.7	3.5	26.0	24	<0.1	0.8	0.8	21	0.03	0.121	28
1227040	Soil	2.0	48.4	36.3	62	0.1	11.8	4.6	199	4.32	5.9	0.9	10.2	10	<0.1	0.5	0.7	23	0.03	0.097	16
1227041	Soil	1.8	48.2	23.6	78	<0.1	17.5	6.1	262	4.32	13.6	1.8	6.7	11	<0.1	0.7	0.5	26	0.04	0.105	21
1227042	Soil	1.5	85.4	45.7	152	0.1	78.2	40.2	510	3.17	13.6	3.0	9.8	10	<0.1	0.5	0.4	24	0.05	0.103	20
1227043	Soil	2.1	49.0	45.6	67	0.1	16.2	7.0	315	4.47	14.8	3.4	5.1	11	<0.1	0.7	0.5	26	0.03	0.087	17
1227044	Soil	1.5	76.5	42.6	67	0.2	22.1	7.8	261	3.33	14.6	2.0	6.2	7	<0.1	0.4	0.6	18	0.03	0.132	13

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: November 16, 2011

CERTIFICATE OF ANALYSIS WHI11001215.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1227015	Soil	24	0.74	45	0.026	2	1.70	0.010	0.12	0.1	<0.01	2.2	0.1	<0.05	4	0.5	<0.2
1227016	Soil	23	0.80	36	0.019	2	1.63	0.008	0.12	0.2	<0.01	1.8	0.1	<0.05	4	<0.5	<0.2
1227017	Soil	22	0.76	39	0.018	1	1.63	0.014	0.15	0.1	<0.01	2.1	0.1	0.06	4	<0.5	<0.2
1227018	Soil	25	0.75	48	0.028	2	1.68	0.018	0.17	0.2	<0.01	2.5	0.1	<0.05	5	<0.5	<0.2
1227019	Soil	25	0.80	54	0.030	2	1.93	0.021	0.18	0.1	<0.01	2.5	0.2	<0.05	5	<0.5	<0.2
1227020	Soil	18	0.70	35	0.013	<1	1.53	0.009	0.07	<0.1	<0.01	1.3	<0.1	<0.05	4	<0.5	<0.2
1227021	Soil	22	0.73	34	0.015	2	2.17	0.007	0.07	0.1	<0.01	1.4	<0.1	<0.05	5	<0.5	<0.2
1227022	Soil	22	0.75	42	0.017	1	1.91	0.007	0.10	0.1	<0.01	1.7	0.1	<0.05	4	<0.5	<0.2
1227023	Soil	23	0.72	41	0.020	<1	1.94	0.006	0.11	0.1	<0.01	1.7	0.1	<0.05	4	<0.5	<0.2
1227024	Soil	21	0.73	33	0.015	2	1.76	0.008	0.09	0.1	<0.01	1.7	0.1	<0.05	4	<0.5	<0.2
1227025	Soil	24	0.78	31	0.033	<1	1.52	0.007	0.10	0.2	<0.01	2.0	0.2	<0.05	4	<0.5	<0.2
1227026	Soil	22	0.76	39	0.023	1	1.47	0.007	0.11	0.1	<0.01	1.6	0.1	0.05	4	0.7	<0.2
1227027	Soil	22	0.70	37	0.025	<1	1.45	0.008	0.11	0.1	<0.01	1.7	0.1	<0.05	4	<0.5	<0.2
1227028	Soil	23	0.79	31	0.016	<1	1.60	0.008	0.08	0.1	0.01	1.5	0.2	<0.05	4	<0.5	<0.2
1227029	Soil	22	0.77	40	0.018	<1	1.66	0.006	0.09	0.1	<0.01	1.7	0.1	<0.05	4	0.6	<0.2
1227030	Soil	21	0.65	39	0.018	<1	1.49	0.008	0.08	<0.1	<0.01	1.1	0.1	0.05	4	<0.5	<0.2
1227031	Soil	23	0.73	42	0.031	1	1.56	0.011	0.11	0.2	<0.01	1.5	0.1	0.07	4	<0.5	<0.2
1227032	Soil	22	0.70	39	0.024	1	1.65	0.005	0.11	0.1	<0.01	1.5	0.1	<0.05	4	<0.5	<0.2
1227033	Soil	18	0.67	28	0.010	<1	1.28	0.003	0.07	0.1	<0.01	0.9	0.1	<0.05	3	<0.5	<0.2
1227034	Soil	26	0.82	37	0.042	<1	1.67	0.011	0.11	0.1	<0.01	2.0	0.2	<0.05	5	<0.5	<0.2
1227035	Soil	9	0.29	22	0.023	1	1.24	0.030	0.05	<0.1	0.02	1.1	<0.1	0.09	3	0.9	<0.2
1227036	Soil	24	0.69	37	0.023	1	1.63	0.007	0.07	<0.1	0.01	1.6	<0.1	0.06	4	<0.5	<0.2
1227037	Soil	24	0.48	23	0.005	1	1.34	0.006	0.05	<0.1	0.02	0.7	<0.1	0.08	6	0.6	<0.2
1227038	Soil	17	0.59	18	0.005	<1	1.19	0.004	0.03	<0.1	0.01	0.9	<0.1	<0.05	4	<0.5	<0.2
1227039	Soil	28	0.65	23	0.013	<1	1.52	0.009	0.04	0.1	0.01	1.5	<0.1	<0.05	5	0.7	<0.2
1227040	Soil	25	0.71	28	0.014	1	1.59	0.006	0.05	0.1	<0.01	1.3	<0.1	<0.05	5	0.9	<0.2
1227041	Soil	28	0.77	38	0.019	<1	1.78	0.005	0.05	0.2	<0.01	1.4	<0.1	<0.05	6	0.8	<0.2
1227042	Soil	24	0.64	45	0.023	<1	1.67	0.006	0.06	0.1	0.02	2.0	0.1	<0.05	5	<0.5	<0.2
1227043	Soil	26	0.68	32	0.016	<1	1.59	0.011	0.05	0.1	0.02	1.0	<0.1	0.08	5	1.1	<0.2
1227044	Soil	22	0.61	27	0.008	1	1.71	0.005	0.06	0.1	0.03	0.8	<0.1	0.09	5	0.7	<0.2

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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: November 16, 2011

CERTIFICATE OF ANALYSIS WHI11001215.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1227045	Soil	2.8	82.0	51.7	106	<0.1	38.6	32.1	794	4.30	12.1	1.1	16.8	10	<0.1	0.5	0.6	15	0.03	0.078	15
1227046	Soil	2.6	62.9	41.3	64	0.2	13.8	5.8	303	4.39	9.7	1.7	17.4	5	<0.1	0.4	0.7	15	0.02	0.070	14
1227047	Soil	1.4	31.5	30.3	59	<0.1	12.8	7.0	406	3.96	13.5	2.2	3.5	7	<0.1	0.5	0.6	20	0.02	0.099	12
1227048	Soil	1.3	40.8	33.7	59	0.1	14.8	6.5	281	3.31	18.7	2.3	2.7	6	<0.1	0.5	0.5	22	0.02	0.095	16
1227049	Soil	1.2	112.1	47.7	91	0.2	43.5	28.5	570	3.99	10.3	1.6	20.4	6	<0.1	0.3	0.6	14	0.02	0.074	24
1227050	Soil	1.5	66.1	40.7	91	0.1	31.2	18.1	438	4.09	11.9	1.7	17.9	6	<0.1	0.3	0.5	15	0.02	0.064	27
1227051	Soil	0.5	16.6	16.7	31	<0.1	7.4	2.5	207	1.90	8.8	0.5	1.2	5	<0.1	0.3	0.4	13	0.03	0.071	16
1227052	Soil	0.7	15.1	17.0	43	<0.1	10.0	3.1	278	3.00	7.1	<0.5	1.5	4	0.1	0.3	0.3	18	0.02	0.087	25
1227053	Soil	0.7	20.2	13.8	36	<0.1	11.2	3.4	217	2.43	10.8	1.4	0.8	4	<0.1	0.2	0.3	20	0.03	0.103	12
1227054	Soil	0.8	24.4	21.2	63	<0.1	20.9	5.3	377	4.57	23.0	1.5	3.3	4	0.1	0.4	0.5	26	0.02	0.171	15
1227055	Soil	0.7	35.8	21.4	68	<0.1	23.1	7.5	434	4.15	37.5	1.8	3.6	5	<0.1	0.4	0.5	21	0.03	0.138	17
1227056	Soil	0.6	10.1	7.6	20	<0.1	6.2	2.3	117	1.58	5.3	0.6	0.2	4	<0.1	0.2	0.1	18	0.03	0.064	5
1227057	Soil	0.2	8.7	2.8	6	<0.1	1.1	0.7	19	0.43	1.0	<0.5	<0.1	6	<0.1	<0.1	<0.1	9	0.07	0.051	4
1227058	Soil	0.6	59.6	36.5	90	<0.1	40.8	25.3	441	3.19	33.5	1.7	7.0	5	<0.1	0.4	0.4	13	0.09	0.065	17
1227059	Soil	0.6	61.8	42.4	100	<0.1	52.6	20.6	2251	4.35	10.5	2.6	9.6	7	0.2	0.6	0.7	15	0.11	0.050	29
1227060	Soil	0.5	70.0	80.3	141	0.1	62.5	24.3	3132	4.47	15.0	1.0	13.8	20	0.4	0.5	0.9	8	0.79	0.060	50
1227061	Soil	0.3	50.6	39.7	94	<0.1	35.6	13.7	2586	3.68	8.6	<0.5	12.4	56	0.3	0.2	0.4	5	3.23	0.062	88
1227062	Soil	1.2	82.6	156.3	168	0.1	92.1	35.8	4251	7.97	168.4	3.6	13.5	6	0.6	1.6	1.4	7	0.14	0.123	47
1227063	Soil	1.6	220.0	131.3	165	0.4	188.5	121.7	6814	8.07	117.1	8.2	18.2	15	0.7	2.0	2.9	12	0.62	0.157	697
1227064	Soil	0.7	81.7	42.2	146	<0.1	83.0	35.5	2329	5.89	61.1	3.0	20.9	3	0.3	0.8	0.6	9	0.07	0.065	67
1227065	Soil	1.0	77.2	117.7	167	0.1	110.9	40.8	5658	5.59	19.9	4.1	20.4	7	0.5	1.4	0.9	8	0.30	0.051	913
1227066	Soil	0.6	42.0	22.4	75	<0.1	33.1	11.4	491	3.34	18.9	1.7	4.1	5	<0.1	0.5	0.4	17	0.03	0.047	15
1227067	Soil	0.4	54.2	22.8	93	<0.1	41.7	16.5	772	4.28	19.5	1.1	9.2	9	<0.1	0.4	0.4	17	0.04	0.045	31
1227068	Soil	0.9	30.0	13.0	57	<0.1	20.1	7.5	351	3.89	26.0	<0.5	1.6	4	<0.1	0.4	0.3	20	0.03	0.055	16
1227069	Soil	0.6	21.2	13.6	48	<0.1	18.0	6.3	368	3.54	15.3	0.8	1.6	4	<0.1	0.4	0.4	19	0.02	0.054	15
1227070	Soil	0.5	30.0	22.0	73	<0.1	32.0	10.6	479	3.93	27.7	1.7	3.9	4	<0.1	0.5	0.4	15	0.03	0.058	15
1227071	Soil	0.7	28.7	11.8	47	<0.1	22.6	10.0	412	2.67	14.1	1.3	1.2	4	<0.1	0.4	0.4	13	0.02	0.058	14
1227072	Soil	0.5	31.2	20.8	67	<0.1	27.6	14.4	978	3.62	11.2	3.5	7.4	2	0.3	0.3	0.2	8	0.03	0.051	18
1227073	Soil	0.3	20.1	61.5	71	<0.1	29.5	12.4	454	3.26	2.1	<0.5	9.8	7	<0.1	0.1	0.3	13	0.03	0.043	37
1227074	Soil	0.4	49.7	32.9	81	<0.1	31.3	10.2	255	3.30	20.7	<0.5	11.4	5	<0.1	0.3	0.9	11	0.03	0.048	16

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Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1227045	Soil	22	0.69	19	0.009	<1	1.65	0.003	0.04	<0.1	0.02	1.3	<0.1	<0.05	4	<0.5	<0.2
1227046	Soil	21	0.66	16	0.006	<1	1.40	0.004	0.04	<0.1	0.01	1.2	0.1	0.06	4	<0.5	<0.2
1227047	Soil	22	0.70	18	0.007	<1	1.48	0.003	0.03	<0.1	<0.01	0.7	<0.1	0.08	5	0.7	<0.2
1227048	Soil	19	0.45	34	0.006	1	1.39	0.006	0.06	<0.1	0.02	0.6	0.1	0.09	6	0.6	<0.2
1227049	Soil	22	0.68	24	0.004	<1	1.88	0.004	0.06	<0.1	<0.01	1.3	<0.1	0.06	4	<0.5	<0.2
1227050	Soil	25	0.80	23	0.005	<1	1.91	0.004	0.04	0.1	<0.01	1.4	<0.1	<0.05	5	<0.5	<0.2
1227051	Soil	13	0.27	20	0.010	<1	1.07	0.017	0.02	<0.1	0.02	0.4	<0.1	0.07	4	<0.5	<0.2
1227052	Soil	17	0.27	23	0.006	<1	0.93	0.009	0.02	0.1	0.02	0.4	<0.1	0.06	6	<0.5	<0.2
1227053	Soil	16	0.27	25	0.008	<1	1.13	0.011	0.02	<0.1	0.03	0.5	<0.1	0.08	5	<0.5	<0.2
1227054	Soil	32	0.46	20	0.009	<1	1.50	0.006	0.02	<0.1	0.04	0.7	<0.1	0.09	8	<0.5	<0.2
1227055	Soil	29	0.52	33	0.008	<1	1.61	0.005	0.02	<0.1	0.02	0.7	<0.1	0.05	7	<0.5	<0.2
1227056	Soil	12	0.13	18	0.010	1	0.63	0.017	0.02	<0.1	0.02	0.3	<0.1	0.06	4	<0.5	<0.2
1227057	Soil	3	0.03	11	0.014	<1	0.54	0.017	0.02	<0.1	0.02	0.3	<0.1	<0.05	2	<0.5	<0.2
1227058	Soil	20	0.58	17	0.006	<1	1.37	0.005	0.02	0.1	0.01	1.1	<0.1	<0.05	4	<0.5	<0.2
1227059	Soil	27	0.86	43	0.005	<1	1.96	0.006	0.03	<0.1	0.02	2.4	<0.1	<0.05	6	<0.5	<0.2
1227060	Soil	15	0.57	34	0.002	<1	1.35	0.006	0.01	0.1	0.03	6.5	<0.1	<0.05	3	0.6	<0.2
1227061	Soil	10	0.35	27	0.002	<1	0.88	0.005	0.01	0.1	0.03	5.9	<0.1	<0.05	2	0.6	<0.2
1227062	Soil	16	0.43	30	0.005	<1	1.81	0.005	0.01	0.2	0.03	5.9	<0.1	<0.05	3	1.2	0.2
1227063	Soil	21	0.75	42	0.002	<1	1.70	0.004	<0.01	0.3	0.05	9.2	<0.1	<0.05	5	1.3	0.2
1227064	Soil	17	0.74	20	0.002	<1	1.61	0.006	0.01	<0.1	0.02	4.6	<0.1	<0.05	4	1.2	<0.2
1227065	Soil	15	0.61	34	<0.001	<1	1.25	0.006	0.02	<0.1	0.03	8.5	<0.1	<0.05	4	0.6	<0.2
1227066	Soil	25	0.74	36	0.008	2	1.75	0.008	0.03	<0.1	0.01	1.1	<0.1	<0.05	5	<0.5	<0.2
1227067	Soil	31	1.08	51	0.011	5	2.43	0.021	0.09	<0.1	<0.01	2.7	<0.1	<0.05	6	<0.5	<0.2
1227068	Soil	27	0.45	30	0.009	<1	1.53	0.008	0.02	<0.1	0.03	0.7	<0.1	<0.05	6	<0.5	<0.2
1227069	Soil	23	0.46	31	0.011	<1	1.34	0.005	0.02	<0.1	0.01	0.7	<0.1	<0.05	6	<0.5	<0.2
1227070	Soil	25	0.64	41	0.007	<1	1.66	0.008	0.03	<0.1	0.02	1.2	<0.1	<0.05	5	<0.5	<0.2
1227071	Soil	13	0.27	33	0.006	<1	0.88	0.010	0.02	<0.1	0.02	0.4	<0.1	<0.05	5	<0.5	<0.2
1227072	Soil	15	0.39	50	0.006	<1	0.98	0.004	0.03	<0.1	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1227073	Soil	20	0.96	22	0.004	<1	1.71	0.002	0.02	<0.1	<0.01	0.8	<0.1	<0.05	5	<0.5	<0.2
1227074	Soil	18	0.70	15	0.002	<1	1.78	0.002	0.02	<0.1	<0.01	0.8	<0.1	<0.05	5	<0.5	<0.2

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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: November 16, 2011

CERTIFICATE OF ANALYSIS WHI11001215.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1227101	Soil	0.7	13.7	11.3	31	<0.1	8.0	4.0	229	2.19	19.7	0.8	0.3	6	<0.1	0.3	0.3	26	0.08	0.052	6
1227102	Soil	0.7	148.2	115.9	157	0.1	56.2	73.3	1447	3.89	161.9	1.8	5.5	13	<0.1	0.8	0.6	16	0.34	0.230	9
1227103	Soil	0.7	37.7	24.3	60	<0.1	23.1	9.9	303	3.34	34.8	40.5	2.5	4	<0.1	0.4	0.4	18	0.04	0.070	14
1227104	Soil	0.6	55.1	24.3	104	<0.1	38.6	15.4	588	4.72	28.2	16.9	7.0	4	<0.1	0.7	0.5	17	0.03	0.049	24
1227105	Soil	0.7	28.5	21.7	69	<0.1	21.1	7.8	437	4.41	28.2	14.7	2.7	3	<0.1	0.7	0.5	19	0.02	0.090	14
1227106	Soil	0.3	12.7	7.6	20	<0.1	5.8	2.5	110	1.21	8.2	<0.5	0.3	3	<0.1	0.2	0.2	8	0.02	0.049	5
1227107	Soil	0.8	15.3	19.3	38	0.1	10.4	4.1	218	1.98	13.6	3.0	0.6	5	<0.1	0.4	0.3	21	0.03	0.083	13
1227108	Soil	0.7	47.8	25.4	90	<0.1	37.0	19.8	484	4.65	58.1	7.6	12.9	3	<0.1	0.9	0.6	16	0.01	0.048	18
1227109	Soil	0.6	25.5	19.4	64	<0.1	20.5	6.5	270	3.90	27.6	2.8	7.8	3	<0.1	0.4	0.4	14	0.01	0.039	16
1227110	Soil	0.7	21.5	16.4	57	<0.1	17.3	6.4	310	4.62	46.0	4.6	3.9	3	<0.1	0.6	0.5	18	0.01	0.058	14
1227111	Soil	0.3	12.3	5.9	25	0.1	7.4	2.6	112	1.41	8.0	7.0	1.1	4	<0.1	0.1	0.1	9	0.05	0.039	10
1227112	Soil	0.3	17.0	10.2	36	0.2	10.2	2.8	195	2.08	10.7	1.5	1.3	3	<0.1	0.3	0.2	11	0.03	0.051	9
1227113	Soil	1.3	40.7	47.7	95	<0.1	33.5	39.1	4064	4.84	30.4	4.1	4.2	11	<0.1	0.9	1.3	21	0.04	0.157	31
1227114	Soil	1.0	16.3	10.3	35	<0.1	9.1	4.6	702	1.88	5.8	2.7	0.1	7	0.1	0.5	0.5	18	0.03	0.082	12
1227115	Soil	1.3	38.0	33.6	71	<0.1	22.5	20.0	1153	4.14	27.0	1.8	1.8	5	<0.1	0.8	0.9	16	0.03	0.119	18
1227116	Soil	0.1	3.7	1.0	5	<0.1	1.1	0.8	22	0.49	<0.5	2.2	<0.1	9	<0.1	<0.1	0.1	11	0.07	0.041	2
1227117	Soil	0.4	5.5	10.7	16	<0.1	3.7	1.9	262	0.78	3.6	1.5	<0.1	4	<0.1	0.2	0.3	7	0.02	0.057	5
1227118	Soil	0.6	22.0	12.6	14	<0.1	6.1	2.9	127	0.88	26.5	1.3	0.2	20	<0.1	0.2	0.3	9	0.29	0.091	6
1227119	Soil	0.6	44.5	57.9	87	<0.1	41.1	24.5	1456	3.97	13.9	1.0	2.8	7	0.1	0.6	0.8	22	0.05	0.083	24
1227120	Soil	0.8	21.8	13.0	64	<0.1	24.0	8.5	347	3.20	19.0	1.0	1.7	13	<0.1	0.5	0.6	17	0.19	0.067	18
1227121	Soil	0.3	6.3	4.6	19	<0.1	5.5	2.1	119	0.92	1.3	<0.5	0.2	5	<0.1	<0.1	0.2	5	0.02	0.046	6
1227122	Soil	1.0	19.6	16.3	48	<0.1	16.0	6.2	331	2.52	12.1	2.1	0.4	5	<0.1	0.7	0.6	17	0.02	0.082	15
1227123	Soil	1.7	27.8	20.7	83	<0.1	30.3	11.8	858	3.44	21.0	2.6	0.8	13	0.1	0.9	0.9	23	0.18	0.132	19
1227124	Soil	0.6	59.3	31.9	94	<0.1	33.4	19.3	873	3.99	20.8	2.8	5.5	6	<0.1	0.7	0.9	19	0.03	0.087	31
1227125	Soil	1.0	58.0	40.3	112	<0.1	49.9	25.0	940	4.86	134.9	6.4	7.8	6	<0.1	1.3	1.2	13	0.04	0.067	23
1227126	Soil	1.4	36.7	16.9	48	<0.1	14.5	7.4	649	2.94	20.7	2.6	0.7	7	0.1	1.0	0.7	19	0.03	0.134	20
1227127	Soil	0.5	58.0	36.2	114	<0.1	48.9	20.8	377	3.58	15.6	2.7	14.2	14	<0.1	0.7	0.8	13	0.07	0.025	21
1227128	Soil	0.4	32.5	19.1	107	<0.1	44.3	11.8	422	3.21	50.3	2.2	7.3	15	<0.1	0.3	0.6	12	0.12	0.051	21
1227129	Soil	1.0	13.6	11.4	57	<0.1	11.4	5.6	276	2.29	53.8	2.1	1.9	5	<0.1	0.5	0.4	13	0.02	0.052	17
1227130	Soil	0.7	35.8	25.2	89	<0.1	21.6	13.6	350	3.77	16.9	2.6	12.7	4	<0.1	0.6	0.6	11	0.01	0.031	24

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1227101	Soil	14	0.20	20	0.020	1	0.75	0.013	0.02	<0.1	0.02	0.4	<0.1	0.06	4	<0.5	<0.2
1227102	Soil	39	0.62	51	0.006	2	2.40	0.011	0.04	<0.1	0.04	2.4	<0.1	0.11	5	<0.5	<0.2
1227103	Soil	25	0.55	24	0.009	<1	1.57	0.008	0.02	<0.1	0.02	1.0	<0.1	<0.05	6	<0.5	<0.2
1227104	Soil	35	1.01	31	0.008	<1	2.41	0.013	0.04	<0.1	<0.01	2.0	<0.1	<0.05	7	<0.5	<0.2
1227105	Soil	26	0.54	18	0.006	<1	1.58	0.005	0.02	<0.1	0.03	0.9	<0.1	<0.05	7	<0.5	<0.2
1227106	Soil	7	0.16	16	0.012	<1	0.89	0.018	0.03	<0.1	0.02	0.4	<0.1	<0.05	3	<0.5	<0.2
1227107	Soil	14	0.22	42	0.004	<1	0.90	0.007	0.03	0.1	0.03	0.4	<0.1	0.05	6	<0.5	<0.2
1227108	Soil	29	0.73	29	0.005	3	1.90	0.005	0.03	<0.1	0.01	1.3	<0.1	<0.05	6	<0.5	<0.2
1227109	Soil	24	0.57	21	0.004	<1	1.59	0.005	0.02	<0.1	0.02	1.1	<0.1	<0.05	5	<0.5	<0.2
1227110	Soil	23	0.41	27	0.008	<1	1.37	0.008	0.02	<0.1	0.03	0.8	<0.1	<0.05	6	<0.5	<0.2
1227111	Soil	9	0.25	13	0.010	<1	0.85	0.014	0.02	<0.1	0.01	0.6	<0.1	<0.05	3	<0.5	<0.2
1227112	Soil	14	0.33	19	0.007	<1	1.31	0.010	0.02	<0.1	0.01	0.6	<0.1	<0.05	5	<0.5	<0.2
1227113	Soil	26	1.02	34	0.012	2	2.26	0.004	0.04	<0.1	0.02	2.1	<0.1	<0.05	7	<0.5	<0.2
1227114	Soil	12	0.22	31	0.007	<1	1.02	0.013	0.03	<0.1	0.02	0.2	<0.1	<0.05	4	<0.5	<0.2
1227115	Soil	27	0.92	17	0.008	<1	1.85	0.007	0.03	<0.1	<0.01	1.2	<0.1	<0.05	6	<0.5	<0.2
1227116	Soil	<1	0.02	11	0.022	<1	0.38	0.025	0.02	<0.1	<0.01	0.2	<0.1	<0.05	2	<0.5	<0.2
1227117	Soil	5	0.13	16	0.006	<1	0.54	0.017	0.02	<0.1	0.03	<0.1	<0.1	<0.05	3	<0.5	<0.2
1227118	Soil	7	0.17	24	0.013	1	0.96	0.021	0.02	<0.1	0.01	0.4	<0.1	0.07	3	1.1	<0.2
1227119	Soil	31	0.90	33	0.011	<1	2.26	0.005	0.03	<0.1	0.02	1.3	<0.1	<0.05	6	<0.5	<0.2
1227120	Soil	24	0.62	26	0.009	<1	1.58	0.008	0.03	<0.1	<0.01	1.0	<0.1	<0.05	6	<0.5	<0.2
1227121	Soil	5	0.16	22	0.006	<1	0.75	0.022	0.03	<0.1	<0.01	0.1	<0.1	<0.05	3	<0.5	<0.2
1227122	Soil	20	0.32	28	0.008	<1	1.19	0.010	0.03	<0.1	0.02	0.4	<0.1	<0.05	5	<0.5	<0.2
1227123	Soil	26	0.59	39	0.007	<1	1.62	0.007	0.04	<0.1	0.02	0.6	0.1	<0.05	6	<0.5	<0.2
1227124	Soil	28	0.79	43	0.008	<1	2.09	0.009	0.05	<0.1	<0.01	1.6	<0.1	<0.05	6	<0.5	<0.2
1227125	Soil	28	0.87	33	0.002	<1	2.13	0.006	0.04	<0.1	<0.01	1.5	<0.1	<0.05	6	<0.5	<0.2
1227126	Soil	17	0.31	28	0.006	<1	1.32	0.006	0.03	<0.1	0.02	0.5	<0.1	<0.05	5	<0.5	<0.2
1227127	Soil	30	0.89	37	0.003	<1	2.09	0.009	0.10	<0.1	<0.01	2.0	<0.1	0.08	6	<0.5	<0.2
1227128	Soil	25	0.76	46	0.003	<1	1.94	0.009	0.05	<0.1	<0.01	1.4	<0.1	<0.05	5	<0.5	<0.2
1227129	Soil	15	0.29	22	0.005	<1	0.83	0.007	0.03	<0.1	<0.01	0.4	<0.1	<0.05	5	<0.5	<0.2
1227130	Soil	25	0.68	37	0.003	<1	1.71	0.004	0.05	<0.1	<0.01	1.4	<0.1	<0.05	5	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1227131	Soil	0.7	16.1	28.1	49	0.1	9.8	3.8	166	2.94	11.8	1.1	4.2	6	<0.1	0.3	0.7	13	0.01	0.089	16
1227132	Soil	0.4	18.0	24.8	76	0.1	19.3	6.2	256	2.90	7.6	2.0	8.5	7	<0.1	0.2	0.6	12	0.04	0.021	27
1227133	Soil	0.5	16.4	10.5	35	<0.1	7.8	3.0	168	1.90	6.8	0.9	1.0	5	<0.1	0.3	0.3	10	0.02	0.041	11
1227134	Soil	1.2	35.1	28.3	84	<0.1	29.3	7.3	284	3.38	15.1	1.0	4.9	15	<0.1	0.5	0.8	16	0.07	0.078	24
1227135	Soil	0.6	16.4	13.2	27	0.1	7.4	7.7	491	1.13	5.6	<0.5	1.1	6	<0.1	0.2	0.3	8	0.03	0.102	10
1227136	Soil	0.7	14.7	10.8	52	<0.1	10.5	4.8	217	3.48	13.1	<0.5	4.9	7	<0.1	0.5	0.5	12	0.03	0.074	22
1227137	Soil	1.1	42.2	20.0	51	<0.1	13.5	4.6	157	2.89	13.3	1.9	0.7	7	<0.1	0.5	0.6	21	0.03	0.066	17
1227151	Soil	1.6	54.3	49.1	113	0.1	48.5	20.4	864	4.75	40.9	7.7	7.0	50	0.2	1.6	1.2	9	1.61	0.081	20
1227152	Soil	0.7	46.3	41.9	113	0.1	54.1	22.0	1504	4.24	18.2	1.4	3.2	40	0.2	1.2	0.8	8	1.30	0.089	18
1227153	Soil	1.0	72.3	46.9	127	0.1	52.3	21.6	1233	6.00	38.5	1.9	9.4	14	<0.1	2.0	1.7	7	0.43	0.059	19
1227154	Soil	1.1	78.9	32.2	133	<0.1	53.1	30.2	891	5.73	40.7	1.3	9.4	4	<0.1	1.9	2.0	9	0.02	0.078	18
1227155	Soil	0.7	51.2	72.5	106	0.1	48.3	18.7	2446	5.02	18.8	1.1	5.3	34	0.2	1.2	0.9	7	1.65	0.093	23
1227156	Soil	0.6	57.7	26.8	113	<0.1	41.5	22.4	796	4.64	15.9	1.1	8.0	6	<0.1	1.1	0.9	12	0.03	0.082	22
1227157	Soil	0.5	42.0	31.8	93	<0.1	31.3	12.9	873	4.45	14.5	<0.5	4.7	4	0.1	0.4	0.7	17	0.02	0.200	14
1227158	Soil	0.6	76.2	67.2	115	<0.1	43.3	17.6	611	4.63	23.6	<0.5	7.1	4	<0.1	0.7	1.0	18	0.05	0.130	20
1227159	Soil	0.4	90.6	52.5	149	<0.1	50.3	20.3	394	4.64	31.4	0.8	6.0	3	0.1	0.6	1.0	15	0.04	0.099	30
1227160	Soil	0.3	117.1	91.6	119	<0.1	49.0	63.5	1029	3.78	9.0	0.8	9.9	8	0.2	0.4	1.4	13	0.13	0.095	29
1227161	Soil	15.4	189.5	132.7	172	0.5	139.9	48.7	2851	11.62	4.8	2.4	45.1	92	0.9	1.0	3.1	16	0.04	0.191	65
1227162	Soil	8.2	80.5	77.2	96	0.3	50.9	21.0	580	6.61	42.1	2.1	28.5	49	0.3	0.9	1.2	18	0.03	0.128	50
1227163	Soil	4.8	73.3	59.4	100	0.1	76.1	29.1	1139	6.22	6.5	0.5	26.9	47	0.3	0.8	0.8	13	0.04	0.091	54
1227164	Soil	1.3	37.8	29.8	64	0.1	33.4	13.7	423	3.86	14.4	3.2	15.4	10	0.2	0.5	0.6	17	0.04	0.059	31
1227165	Soil	1.3	35.9	26.4	64	<0.1	33.2	14.1	461	4.01	11.4	1.1	10.7	9	0.1	0.4	0.5	16	0.03	0.058	25
1227166	Soil	8.8	103.9	85.7	139	0.2	92.8	54.3	1200	8.06	9.0	1.0	29.1	23	0.3	1.3	1.3	22	0.02	0.153	30
1227167	Soil	1.4	27.5	48.0	74	0.1	7.4	3.5	203	4.49	8.2	1.4	27.6	11	<0.1	0.4	0.8	13	<0.01	0.050	32
1227168	Soil	0.5	24.1	26.4	98	<0.1	22.9	7.9	300	4.22	8.5	2.4	22.0	17	<0.1	0.3	0.4	13	0.01	0.034	18
1227169	Soil	10.7	54.4	74.7	59	0.1	3.6	2.1	166	5.01	<0.5	5.4	22.6	6	<0.1	0.7	1.5	10	<0.01	0.038	14
1227170	Soil	2.6	75.6	43.5	87	0.1	100.8	41.8	2996	4.09	6.3	2.2	14.0	33	0.7	0.8	0.5	11	0.12	0.098	34
1227171	Soil	1.7	33.7	31.7	64	<0.1	28.3	11.7	375	4.16	16.1	1.4	7.2	10	0.2	0.8	0.5	21	0.04	0.069	19
1227172	Soil	0.9	59.2	28.1	107	<0.1	80.4	23.8	470	4.99	6.8	<0.5	28.9	29	0.1	0.3	0.3	9	0.16	0.053	44
1227173	Soil	1.2	54.1	25.1	72	<0.1	29.1	12.7	209	4.05	8.6	2.5	16.1	12	<0.1	0.5	0.4	17	0.02	0.059	18

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: November 16, 2011

CERTIFICATE OF ANALYSIS WHI11001215.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1227131	Soil	19	0.40	56	0.003	<1	1.46	0.006	0.07	<0.1	0.02	0.8	<0.1	<0.05	5	<0.5	<0.2
1227132	Soil	26	0.75	49	0.002	<1	1.87	0.005	0.05	<0.1	0.02	1.2	<0.1	<0.05	5	<0.5	<0.2
1227133	Soil	12	0.31	29	0.006	<1	1.15	0.013	0.03	<0.1	0.02	0.4	<0.1	<0.05	4	<0.5	<0.2
1227134	Soil	24	0.51	79	0.003	<1	1.94	0.009	0.09	<0.1	0.01	1.1	<0.1	<0.05	6	<0.5	<0.2
1227135	Soil	7	0.17	33	0.006	<1	1.03	0.014	0.04	<0.1	<0.01	0.3	<0.1	<0.05	3	<0.5	<0.2
1227136	Soil	20	0.45	29	0.003	<1	1.24	0.003	0.04	<0.1	0.01	0.7	<0.1	<0.05	5	<0.5	<0.2
1227137	Soil	22	0.43	45	0.009	<1	1.83	0.005	0.05	0.1	0.07	0.7	<0.1	<0.05	5	<0.5	<0.2
1227151	Soil	16	0.48	27	0.003	<1	1.22	0.006	0.03	<0.1	0.02	5.1	<0.1	<0.05	3	0.6	<0.2
1227152	Soil	17	0.59	29	<0.001	<1	1.33	0.006	0.02	<0.1	0.02	4.0	<0.1	<0.05	3	<0.5	<0.2
1227153	Soil	16	0.46	10	<0.001	<1	0.99	0.008	0.03	<0.1	<0.01	3.1	<0.1	<0.05	3	<0.5	<0.2
1227154	Soil	21	0.64	13	0.001	<1	1.36	0.006	0.02	<0.1	<0.01	1.8	<0.1	<0.05	4	<0.5	<0.2
1227155	Soil	15	0.47	20	<0.001	<1	1.06	0.007	0.02	<0.1	0.02	5.5	<0.1	<0.05	3	<0.5	<0.2
1227156	Soil	27	0.88	17	0.001	<1	1.81	0.007	0.03	<0.1	0.02	2.0	<0.1	<0.05	5	<0.5	<0.2
1227157	Soil	32	0.70	26	0.003	<1	1.87	0.008	0.03	<0.1	0.05	1.4	<0.1	<0.05	6	<0.5	<0.2
1227158	Soil	36	0.94	19	0.004	<1	2.22	0.006	0.03	<0.1	0.03	1.9	<0.1	<0.05	7	<0.5	<0.2
1227159	Soil	26	0.49	13	0.001	<1	1.47	0.003	0.02	0.1	<0.01	1.6	<0.1	<0.05	5	<0.5	<0.2
1227160	Soil	25	0.74	21	0.002	<1	1.93	0.004	0.03	<0.1	<0.01	1.6	<0.1	<0.05	5	<0.5	<0.2
1227161	Soil	31	0.56	12	0.004	<1	1.75	0.006	0.03	0.1	0.02	3.1	<0.1	0.09	5	2.3	<0.2
1227162	Soil	29	0.81	16	0.010	1	1.45	0.007	0.03	0.1	<0.01	1.4	<0.1	0.05	4	1.0	<0.2
1227163	Soil	23	0.70	18	0.010	<1	1.43	0.007	0.04	0.1	<0.01	1.5	<0.1	0.05	3	<0.5	<0.2
1227164	Soil	20	0.65	37	0.029	2	1.30	0.005	0.07	0.2	<0.01	1.6	0.1	<0.05	4	<0.5	<0.2
1227165	Soil	21	0.71	42	0.010	<1	1.58	0.003	0.06	0.1	0.01	1.1	0.1	<0.05	4	<0.5	<0.2
1227166	Soil	45	1.21	11	0.006	<1	1.85	0.003	0.03	<0.1	<0.01	2.0	<0.1	<0.05	5	0.9	<0.2
1227167	Soil	24	0.81	14	0.008	<1	1.57	0.004	0.04	<0.1	<0.01	1.0	<0.1	<0.05	5	<0.5	<0.2
1227168	Soil	27	1.01	13	0.004	<1	1.77	0.008	0.04	<0.1	<0.01	1.2	<0.1	<0.05	5	<0.5	<0.2
1227169	Soil	19	0.54	8	0.003	<1	1.08	0.003	0.03	<0.1	<0.01	0.7	<0.1	<0.05	4	<0.5	<0.2
1227170	Soil	20	0.73	11	0.003	<1	1.20	0.003	0.03	<0.1	<0.01	2.2	<0.1	<0.05	2	<0.5	<0.2
1227171	Soil	24	0.55	34	0.019	1	1.51	0.006	0.05	0.2	0.01	1.1	0.1	<0.05	4	<0.5	<0.2
1227172	Soil	16	0.53	18	0.001	<1	1.59	0.004	0.04	<0.1	<0.01	1.1	<0.1	<0.05	3	<0.5	<0.2
1227173	Soil	24	0.65	19	0.006	<1	1.65	0.003	0.03	<0.1	0.03	1.0	<0.1	<0.05	4	<0.5	<0.2

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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: November 16, 2011

CERTIFICATE OF ANALYSIS WHI11001215.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1227174	Soil	0.9	45.2	30.7	71	<0.1	31.8	18.8	295	3.43	11.7	0.8	16.3	14	<0.1	0.4	0.5	14	0.02	0.072	17
1227175	Soil	1.5	21.5	25.5	43	<0.1	13.9	5.1	244	3.22	8.7	1.1	1.3	8	<0.1	0.7	0.5	33	0.02	0.095	21
1227176	Soil	0.9	19.1	22.9	55	<0.1	8.3	3.5	259	3.41	8.8	0.7	6.3	20	<0.1	0.3	0.6	17	0.02	0.115	30
1227177	Soil	2.3	34.8	44.6	54	<0.1	7.8	3.3	168	4.29	7.3	1.8	12.0	11	<0.1	0.6	0.8	17	0.02	0.066	15
1227178	Soil	1.1	24.2	28.7	48	<0.1	11.9	4.3	186	3.41	8.6	0.7	1.5	11	<0.1	0.6	0.5	26	0.03	0.087	20
1227179	Soil	4.9	76.8	47.8	78	0.1	56.9	27.5	813	6.12	30.3	2.1	15.1	76	0.1	1.1	0.9	17	0.03	0.124	53
1227180	Soil	2.0	62.0	39.9	81	0.1	36.8	25.6	526	3.68	7.2	2.5	14.8	23	0.1	0.4	0.6	12	0.02	0.084	38
1227181	Soil	2.0	58.7	37.6	81	0.1	48.1	25.8	439	3.80	10.8	1.8	10.9	28	0.1	0.5	0.5	16	0.06	0.070	35
1227182	Soil	1.3	25.6	34.4	34	0.2	4.8	1.9	75	4.05	2.5	5.7	25.7	13	<0.1	0.7	0.9	10	<0.01	0.065	57
1227183	Soil	2.0	114.6	57.3	87	0.2	37.9	11.0	246	5.96	6.5	2.0	31.6	13	<0.1	0.5	0.7	14	0.01	0.104	42
1227184	Soil	1.5	65.7	41.2	77	<0.1	20.0	8.9	262	4.70	19.4	1.8	21.5	13	<0.1	0.5	0.6	17	0.02	0.099	34
1227185	Soil	1.7	47.4	46.1	75	0.1	42.2	18.9	402	4.38	9.7	2.8	15.6	24	0.1	0.6	0.6	13	0.05	0.085	41
1227186	Soil	1.4	39.7	18.2	52	<0.1	26.8	11.3	318	3.20	14.5	1.4	3.5	11	0.1	0.4	0.4	17	0.04	0.060	22
1227187	Soil	2.1	50.4	26.0	69	<0.1	49.8	24.1	1280	5.19	38.7	5.3	7.6	6	0.2	0.9	0.6	13	0.03	0.074	23
1227188	Soil	2.0	41.5	21.2	59	<0.1	55.7	18.7	1465	4.99	14.8	1.2	9.3	23	0.2	0.8	0.4	6	0.22	0.172	26
1227189	Soil	0.6	12.3	5.6	12	<0.1	10.2	4.8	1001	1.51	4.6	1.0	2.2	645	0.2	0.3	0.1	<2	8.80	0.053	7
1227190	Soil	5.3	105.5	48.5	97	0.2	93.3	46.5	1562	8.39	105.1	3.6	16.6	7	0.3	1.8	1.2	10	0.08	0.172	36
1227191	Soil	1.4	25.3	14.0	42	<0.1	27.9	12.9	635	2.65	13.6	1.4	1.2	17	0.2	0.4	0.3	10	0.14	0.093	19
1227192	Soil	1.3	18.8	16.9	44	<0.1	20.1	10.4	466	3.49	19.6	0.7	2.2	14	<0.1	0.5	0.3	9	0.11	0.078	16
1227193	Soil	2.0	43.3	28.6	72	<0.1	44.0	20.7	639	5.92	14.2	1.1	7.1	11	<0.1	0.8	0.7	6	0.11	0.155	21
1227194	Soil	2.8	42.7	24.3	61	0.1	41.9	20.4	659	5.03	27.9	1.7	5.0	22	0.1	0.8	0.6	5	0.19	0.134	23
1227195	Soil	2.9	82.3	28.9	91	0.2	65.0	33.8	471	6.71	30.7	3.4	10.8	24	0.2	1.4	1.0	9	0.28	0.097	21
1227196	Soil	2.2	37.8	21.3	60	0.1	36.3	14.4	373	3.54	16.7	2.4	8.0	21	0.1	0.5	0.4	9	0.19	0.078	26
1227197	Soil	1.8	48.5	25.4	87	0.2	51.3	20.5	651	4.38	21.2	3.6	11.8	27	0.1	0.6	0.5	19	0.24	0.071	31
1227198	Soil	0.5	34.9	51.4	120	<0.1	37.0	23.2	804	5.52	622.0	2.2	9.0	5	0.1	1.1	0.4	11	0.02	0.035	23
1227199	Soil	0.6	29.9	28.8	78	<0.1	23.1	9.1	325	3.96	19.0	0.7	5.0	5	<0.1	2.0	0.7	13	0.03	0.061	35
1227200	Soil	0.3	25.2	28.2	96	<0.1	28.3	12.5	664	4.10	15.0	0.8	7.1	19	0.1	1.9	0.5	8	0.14	0.081	33
1227201	Soil	0.4	48.2	33.7	113	0.2	45.8	23.8	226	4.68	20.0	1.4	13.7	78	<0.1	1.7	0.5	11	1.32	0.038	19
1227202	Soil	0.2	19.8	34.5	67	0.1	22.0	8.9	313	2.72	12.9	1.1	5.4	63	<0.1	1.1	0.3	4	1.09	0.090	22
1227203	Soil	0.6	30.4	45.6	116	0.1	31.5	15.8	815	4.35	23.4	4.3	5.8	75	0.2	2.2	0.5	8	0.91	0.147	21

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Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1227174	Soil	22	0.66	20	0.006	<1	1.54	0.006	0.03	<0.1	0.03	0.8	<0.1	<0.05	4	<0.5	<0.2
1227175	Soil	16	0.18	19	0.014	<1	0.74	0.004	0.04	0.1	0.03	0.3	<0.1	0.06	6	0.5	<0.2
1227176	Soil	23	0.59	23	0.006	1	1.40	0.006	0.04	<0.1	0.04	0.6	<0.1	0.07	5	<0.5	<0.2
1227177	Soil	21	0.52	17	0.009	<1	1.22	0.004	0.04	<0.1	0.02	0.7	<0.1	<0.05	4	<0.5	<0.2
1227178	Soil	20	0.40	40	0.010	<1	1.31	0.006	0.04	0.1	0.03	0.4	<0.1	<0.05	5	<0.5	<0.2
1227179	Soil	25	0.56	28	0.008	<1	1.35	0.015	0.03	<0.1	0.04	1.0	<0.1	0.09	4	0.8	<0.2
1227180	Soil	20	0.59	20	0.007	<1	1.41	0.006	0.04	<0.1	0.04	0.9	<0.1	<0.05	3	<0.5	<0.2
1227181	Soil	23	0.70	30	0.019	<1	1.54	0.008	0.04	<0.1	0.02	1.0	<0.1	<0.05	4	<0.5	<0.2
1227182	Soil	17	0.35	12	0.001	<1	0.69	0.003	0.04	<0.1	0.02	1.0	0.5	<0.05	3	0.5	<0.2
1227183	Soil	21	0.61	20	0.006	<1	1.60	0.006	0.03	0.1	0.02	1.0	<0.1	<0.05	4	<0.5	<0.2
1227184	Soil	24	0.76	23	0.009	<1	1.72	0.004	0.04	0.2	0.02	1.1	<0.1	<0.05	5	<0.5	<0.2
1227185	Soil	19	0.61	23	0.011	<1	1.36	0.007	0.04	<0.1	0.01	1.3	<0.1	<0.05	3	<0.5	<0.2
1227186	Soil	19	0.49	29	0.022	<1	1.24	0.005	0.05	<0.1	<0.01	0.9	<0.1	<0.05	4	<0.5	<0.2
1227187	Soil	17	0.50	26	0.017	<1	1.23	0.003	0.05	0.1	0.01	1.1	0.1	<0.05	3	0.8	<0.2
1227188	Soil	19	0.44	14	0.006	6	0.76	0.002	0.02	<0.1	0.01	1.9	<0.1	<0.05	1	<0.5	<0.2
1227189	Soil	2	0.83	5	0.004	<1	0.10	0.003	<0.01	<0.1	<0.01	0.9	<0.1	<0.05	<1	<0.5	<0.2
1227190	Soil	20	0.63	17	0.006	<1	1.06	0.006	0.03	<0.1	0.04	1.6	<0.1	<0.05	2	1.0	<0.2
1227191	Soil	12	0.34	31	0.013	1	0.99	0.022	0.03	<0.1	0.01	0.6	<0.1	<0.05	3	<0.5	<0.2
1227192	Soil	12	0.36	13	0.012	<1	0.77	0.003	0.03	<0.1	<0.01	0.6	<0.1	<0.05	2	<0.5	<0.2
1227193	Soil	11	0.41	14	0.005	1	0.76	0.003	0.03	<0.1	<0.01	0.7	<0.1	<0.05	2	<0.5	<0.2
1227194	Soil	8	0.30	18	0.010	<1	0.58	0.009	0.02	<0.1	0.02	1.0	<0.1	<0.05	1	<0.5	<0.2
1227195	Soil	14	0.85	25	0.007	<1	1.03	0.005	0.05	0.1	0.02	1.1	0.2	<0.05	2	<0.5	<0.2
1227196	Soil	14	0.53	15	0.010	<1	1.01	0.005	0.04	<0.1	<0.01	1.0	<0.1	<0.05	2	<0.5	<0.2
1227197	Soil	25	0.81	32	0.031	1	1.52	0.005	0.07	0.1	0.01	2.0	0.2	<0.05	4	<0.5	<0.2
1227198	Soil	17	0.49	41	0.002	1	1.68	0.005	0.03	<0.1	0.02	1.4	<0.1	<0.05	4	0.5	<0.2
1227199	Soil	22	0.52	23	0.005	1	1.59	0.004	0.04	<0.1	0.02	0.9	<0.1	<0.05	6	<0.5	<0.2
1227200	Soil	13	0.27	29	0.002	<1	1.04	0.005	0.02	<0.1	<0.01	2.6	<0.1	<0.05	3	<0.5	<0.2
1227201	Soil	24	0.56	29	0.005	1	1.66	0.009	0.05	<0.1	0.03	3.9	<0.1	<0.05	5	<0.5	<0.2
1227202	Soil	5	0.08	22	0.003	1	0.39	0.004	0.02	<0.1	0.03	3.4	<0.1	<0.05	<1	0.6	<0.2
1227203	Soil	9	0.22	48	0.005	<1	0.83	0.012	0.03	<0.1	0.03	3.1	<0.1	<0.05	2	0.7	<0.2

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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: November 16, 2011

CERTIFICATE OF ANALYSIS WHI11001215.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1227204	Soil	0.6	32.2	43.4	107	0.1	30.7	13.7	652	3.88	12.0	1.1	6.5	42	<0.1	1.1	0.4	9	0.50	0.079	16
1227205	Soil	0.5	34.5	44.3	100	0.2	35.2	16.2	641	3.87	15.3	1.5	11.0	28	<0.1	1.1	0.5	8	0.24	0.057	29
1227206	Soil	0.4	31.5	40.1	96	0.2	28.9	14.5	700	3.74	15.0	1.4	8.1	36	<0.1	1.1	0.4	9	0.37	0.083	23
1227207	Soil	0.3	31.8	56.5	111	0.2	33.1	20.4	703	3.83	325.3	9.2	9.9	24	<0.1	1.6	0.4	6	0.24	0.057	27
1227208	Soil	0.3	29.1	40.1	73	<0.1	24.0	9.6	244	3.12	16.3	1.2	12.3	2	<0.1	1.2	0.3	4	<0.01	0.025	36
1227209	Soil	0.5	28.7	48.9	83	<0.1	23.3	13.1	644	3.58	57.0	2.3	3.7	6	0.1	1.2	0.5	11	0.03	0.063	25
1227210	Soil	0.9	21.8	31.4	60	<0.1	16.2	8.7	772	3.19	12.8	1.0	1.7	5	<0.1	0.6	0.6	19	0.02	0.110	20
1227211	Soil	0.4	28.8	21.1	66	<0.1	19.5	10.5	646	3.88	29.9	0.6	7.9	5	<0.1	0.8	0.6	16	0.04	0.083	33
1227212	Soil	0.5	16.5	45.3	78	<0.1	25.3	14.3	605	3.23	8.1	1.3	7.5	4	<0.1	1.2	0.5	11	0.02	0.038	34
1227213	Soil	0.6	20.1	20.4	47	<0.1	12.4	8.9	464	2.85	17.9	0.7	4.7	3	<0.1	0.4	0.4	14	0.01	0.077	29
1227214	Soil	0.4	18.8	29.3	72	<0.1	17.8	9.7	548	2.97	28.7	2.2	3.2	5	0.1	1.0	0.3	11	0.03	0.077	26
1227215	Soil	0.4	23.5	34.0	82	<0.1	24.0	11.9	442	3.57	19.6	1.7	6.4	7	0.2	0.7	0.4	12	0.07	0.084	24
1227216	Soil	0.3	25.5	38.3	80	<0.1	23.4	13.5	531	3.52	48.7	3.3	4.0	17	<0.1	0.6	0.4	11	0.16	0.069	23
1227217	Soil	0.3	19.3	20.3	66	<0.1	15.7	8.5	462	2.30	38.7	1.1	2.2	10	<0.1	0.5	0.3	12	0.09	0.070	19
1227218	Soil	0.5	22.0	25.9	54	<0.1	14.2	9.9	590	2.43	18.2	5.3	2.9	7	<0.1	0.8	0.3	14	0.06	0.072	19
1227219	Soil	0.4	42.0	33.8	89	<0.1	30.6	32.9	726	3.55	20.4	1.3	10.6	8	0.1	0.8	0.6	12	0.05	0.050	36
1227220	Soil	0.4	24.8	33.6	79	<0.1	23.9	14.2	507	2.92	48.1	2.4	10.0	10	<0.1	0.8	0.4	12	0.10	0.059	29
1227221	Soil	0.6	19.2	19.0	64	<0.1	17.4	8.1	495	3.23	13.1	0.9	1.2	19	<0.1	0.7	0.3	15	0.23	0.079	18
1227222	Soil	0.7	23.4	28.4	75	<0.1	22.8	10.1	480	2.93	33.5	2.8	3.3	14	0.1	1.0	0.4	14	0.14	0.058	22
1227223	Soil	0.3	14.8	18.7	29	<0.1	8.2	3.9	183	1.18	12.9	1.1	0.6	7	<0.1	0.3	0.1	11	0.05	0.051	10
1227224	Soil	0.7	52.2	670.9	84	0.4	24.5	13.3	2428	3.41	0.8	1.5	13.8	15	0.1	0.2	1.0	11	0.06	0.035	32
1227225	Soil	0.3	25.3	10.7	80	<0.1	24.6	12.5	347	3.94	1.9	<0.5	6.9	4	<0.1	0.2	1.1	13	0.04	0.054	14
1227226	Soil	0.9	36.2	63.4	72	0.2	17.7	8.4	577	6.22	8.9	0.9	5.0	5	<0.1	0.7	0.6	28	0.03	0.124	26
1227227	Soil	0.7	31.2	44.4	74	<0.1	19.4	11.6	718	4.20	7.7	0.6	3.8	5	<0.1	0.4	0.6	16	0.02	0.109	36
1227228	Soil	0.7	32.7	33.7	70	<0.1	16.8	8.6	384	3.68	7.4	<0.5	3.1	5	<0.1	0.5	0.6	16	0.01	0.081	36
1227229	Soil	0.4	11.7	13.3	21	<0.1	5.5	2.4	119	1.88	2.8	0.8	1.0	5	<0.1	0.2	0.3	13	0.01	0.037	18
1227230	Soil	0.8	19.0	29.6	54	<0.1	14.5	6.1	344	3.60	10.5	<0.5	1.2	10	<0.1	0.6	0.5	20	0.05	0.058	22
1227231	Soil	0.8	29.6	52.2	88	<0.1	21.2	10.1	489	5.22	7.7	<0.5	9.0	5	<0.1	0.4	0.7	11	<0.01	0.049	39
1227232	Soil	0.3	29.0	34.9	87	<0.1	23.4	17.1	612	3.20	6.9	0.8	10.1	16	<0.1	0.4	0.4	9	0.13	0.050	41
1227233	Soil	0.3	22.2	25.0	117	<0.1	19.0	9.6	330	2.72	8.4	<0.5	6.0	18	0.1	0.6	0.3	8	0.14	0.059	19

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Project: Big One
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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1227204	Soil	20	0.41	26	0.004	2	1.37	0.007	0.03	<0.1	0.02	3.3	<0.1	0.05	4	0.6	<0.2
1227205	Soil	20	0.51	22	0.002	<1	1.52	0.005	0.04	<0.1	0.02	3.6	<0.1	<0.05	4	<0.5	<0.2
1227206	Soil	17	0.45	24	0.003	1	1.35	0.005	0.02	<0.1	0.04	4.5	<0.1	<0.05	4	<0.5	<0.2
1227207	Soil	9	0.26	39	0.002	1	0.95	0.005	0.04	<0.1	0.02	3.0	<0.1	<0.05	2	<0.5	<0.2
1227208	Soil	6	0.04	13	0.002	<1	0.27	0.002	0.03	<0.1	0.01	2.0	<0.1	<0.05	1	<0.5	<0.2
1227209	Soil	17	0.41	36	0.004	<1	1.39	0.006	0.03	<0.1	0.02	0.9	<0.1	<0.05	4	<0.5	<0.2
1227210	Soil	19	0.31	36	0.006	<1	1.26	0.005	0.03	<0.1	0.03	0.6	<0.1	<0.05	5	0.5	<0.2
1227211	Soil	18	0.46	25	0.007	1	1.37	0.003	0.02	<0.1	0.02	1.0	<0.1	<0.05	5	<0.5	<0.2
1227212	Soil	19	0.52	26	0.005	<1	1.28	0.005	0.02	<0.1	<0.01	0.7	<0.1	<0.05	3	<0.5	<0.2
1227213	Soil	15	0.26	24	0.004	1	1.03	0.004	0.03	<0.1	0.04	0.8	<0.1	<0.05	5	<0.5	<0.2
1227214	Soil	12	0.26	26	0.004	<1	0.94	0.004	0.03	<0.1	<0.01	1.1	<0.1	<0.05	3	<0.5	<0.2
1227215	Soil	20	0.47	22	0.010	1	1.89	0.004	0.02	<0.1	0.02	1.3	<0.1	<0.05	4	0.6	<0.2
1227216	Soil	15	0.37	54	0.004	<1	1.43	0.010	0.04	<0.1	0.02	1.8	<0.1	<0.05	4	<0.5	<0.2
1227217	Soil	12	0.30	46	0.007	<1	1.16	0.014	0.04	<0.1	0.02	1.0	<0.1	<0.05	4	<0.5	<0.2
1227218	Soil	10	0.25	19	0.012	<1	0.84	0.014	0.03	<0.1	0.01	1.2	<0.1	<0.05	3	<0.5	<0.2
1227219	Soil	23	0.66	36	0.003	<1	1.93	0.004	0.03	<0.1	<0.01	1.2	<0.1	<0.05	5	<0.5	<0.2
1227220	Soil	17	0.46	25	0.012	<1	1.27	0.004	0.03	<0.1	<0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
1227221	Soil	16	0.35	41	0.009	1	1.31	0.011	0.03	<0.1	<0.01	0.7	<0.1	<0.05	5	<0.5	<0.2
1227222	Soil	16	0.37	48	0.011	1	1.13	0.013	0.03	<0.1	<0.01	1.2	<0.1	<0.05	3	0.5	<0.2
1227223	Soil	6	0.16	26	0.012	<1	0.70	0.021	0.02	<0.1	0.01	0.5	<0.1	<0.05	2	<0.5	<0.2
1227224	Soil	23	0.69	61	<0.001	<1	1.93	0.004	0.02	<0.1	0.02	1.8	<0.1	<0.05	5	<0.5	<0.2
1227225	Soil	22	0.62	17	0.003	<1	1.73	0.003	0.02	<0.1	<0.01	0.8	<0.1	<0.05	6	<0.5	<0.2
1227226	Soil	26	0.44	26	0.014	1	1.83	0.004	0.03	0.1	0.04	1.2	<0.1	<0.05	8	0.6	<0.2
1227227	Soil	20	0.55	18	0.009	1	1.79	0.004	0.03	<0.1	0.01	0.8	<0.1	<0.05	6	<0.5	<0.2
1227228	Soil	18	0.42	27	0.009	<1	1.44	0.003	0.03	<0.1	0.02	0.6	<0.1	<0.05	6	<0.5	<0.2
1227229	Soil	11	0.19	23	0.012	<1	0.96	0.012	0.02	<0.1	0.02	0.6	<0.1	<0.05	4	<0.5	<0.2
1227230	Soil	16	0.29	27	0.009	1	1.09	0.005	0.03	<0.1	0.01	0.6	<0.1	<0.05	6	<0.5	<0.2
1227231	Soil	23	0.58	22	0.004	<1	1.89	0.004	0.02	<0.1	0.01	1.1	<0.1	<0.05	6	<0.5	<0.2
1227232	Soil	18	0.56	31	0.003	1	1.54	0.008	0.04	<0.1	<0.01	1.2	<0.1	<0.05	4	<0.5	<0.2
1227233	Soil	14	0.37	69	0.002	<1	1.37	0.009	0.04	<0.1	0.04	1.1	<0.1	<0.05	4	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1227234	Soil	0.3	31.1	31.9	90	<0.1	31.4	16.0	597	3.39	9.7	1.5	10.5	22	<0.1	0.8	0.4	9	0.18	0.059	25
1227235	Soil	0.5	27.9	59.2	69	<0.1	22.5	24.0	1995	3.92	7.9	<0.5	5.6	11	0.1	0.5	0.4	10	0.10	0.065	14
1227236	Soil	0.3	31.0	28.7	80	<0.1	31.6	14.1	377	3.60	16.5	1.6	10.1	6	<0.1	0.8	0.4	11	0.02	0.027	24
1227237	Soil	0.3	28.1	24.3	71	<0.1	27.4	12.7	377	2.91	12.6	1.0	7.8	13	<0.1	0.4	0.3	11	0.07	0.032	19
1227238	Soil	0.4	34.9	26.1	85	<0.1	35.0	15.6	446	3.42	22.7	3.4	11.5	25	<0.1	1.1	0.4	14	0.16	0.037	23
1227239	Soil	1.3	71.9	36.9	67	0.1	27.4	18.4	404	4.60	12.0	5.5	22.8	5	<0.1	0.8	0.5	10	0.01	0.065	16
1227240	Soil	1.3	49.6	23.0	35	<0.1	8.8	5.4	190	3.94	19.5	5.4	13.5	5	<0.1	1.0	0.4	8	0.04	0.080	7
1227241	Soil	1.7	60.8	33.9	73	<0.1	15.8	16.8	388	5.45	14.2	1.9	14.7	4	<0.1	0.8	0.5	14	<0.01	0.074	21
1227242	Soil	1.3	47.0	29.6	67	<0.1	20.0	9.2	253	4.73	15.0	1.1	15.9	5	<0.1	0.6	0.4	12	0.02	0.060	20
1227243	Soil	0.7	16.3	21.4	34	<0.1	5.1	2.2	136	2.76	17.1	2.4	8.5	4	<0.1	0.4	0.3	8	<0.01	0.043	18
1227244	Soil	1.2	35.5	27.6	51	<0.1	8.2	3.3	175	3.96	13.0	5.4	9.2	3	<0.1	0.5	0.4	13	<0.01	0.052	20
1227245	Soil	0.7	41.2	18.2	37	<0.1	7.5	4.1	134	2.70	9.2	2.0	6.7	7	<0.1	0.4	0.3	20	0.07	0.073	12
1227246	Soil	1.1	26.8	25.2	47	<0.1	6.5	3.3	167	3.67	18.8	<0.5	11.5	4	<0.1	0.5	0.3	10	<0.01	0.058	17
1227247	Soil	1.0	22.5	21.4	40	<0.1	6.6	2.9	145	3.27	11.9	2.9	7.2	3	<0.1	0.4	0.3	12	<0.01	0.051	17
1227248	Soil	1.2	31.8	24.7	59	<0.1	14.4	8.3	257	4.13	12.9	1.5	10.1	6	<0.1	0.5	0.4	14	0.02	0.064	17
1227249	Soil	1.0	27.3	18.9	45	<0.1	8.8	3.9	165	3.05	10.1	1.6	5.9	4	<0.1	0.4	0.3	12	0.01	0.056	13
1227250	Soil	1.5	66.1	35.2	70	<0.1	14.8	7.2	247	5.08	12.8	1.4	14.4	6	<0.1	0.6	0.4	15	<0.01	0.086	16
1227251	Soil	1.6	50.7	32.8	56	0.1	20.7	18.3	452	3.63	9.6	2.3	5.2	6	<0.1	0.6	0.3	10	0.02	0.070	10
1227252	Soil	2.3	81.9	40.8	109	0.1	54.7	37.4	539	5.29	15.2	3.4	17.1	10	0.2	0.9	0.5	12	0.03	0.087	20
1227253	Soil	2.8	134.6	37.3	39	0.6	13.4	8.3	235	5.97	8.9	3.0	9.0	5	<0.1	0.5	0.4	13	0.04	0.132	38
1227254	Soil	2.1	96.5	43.8	128	0.1	65.2	47.5	735	5.59	15.0	3.2	21.7	9	0.2	0.9	0.5	11	0.01	0.083	19
1227255	Soil	1.5	47.8	29.7	55	<0.1	11.5	5.0	171	4.46	16.6	2.8	11.1	4	<0.1	0.6	0.4	13	<0.01	0.058	16
1227256	Soil	1.3	39.4	28.5	50	<0.1	9.0	3.4	142	4.24	12.4	1.3	6.7	6	<0.1	0.5	0.4	16	0.02	0.063	19
1227257	Soil	1.4	40.2	20.9	53	<0.1	8.9	3.4	157	4.16	11.9	3.1	7.1	4	<0.1	0.5	0.4	16	0.01	0.059	18
1227258	Soil	1.3	35.3	37.1	59	<0.1	9.2	3.6	196	4.32	15.4	4.1	9.0	3	<0.1	0.6	0.5	10	<0.01	0.046	17
1227259	Soil	1.0	12.6	7.6	27	<0.1	3.8	1.6	92	2.08	6.8	0.8	0.8	3	<0.1	0.3	0.2	12	0.01	0.049	13
1227260	Soil	1.7	37.2	33.1	55	<0.1	8.5	4.6	236	4.67	15.1	2.0	6.4	3	<0.1	0.6	0.6	14	<0.01	0.068	17
1227261	Soil	1.5	31.1	18.1	31	<0.1	4.8	1.9	101	4.07	13.5	2.2	4.5	3	<0.1	0.5	0.5	16	<0.01	0.067	16
1227262	Soil	1.2	29.6	23.6	46	<0.1	6.3	2.9	156	3.40	7.3	2.0	15.0	3	<0.1	0.3	0.4	12	<0.01	0.036	24
1227263	Soil	1.1	36.1	21.4	42	0.1	11.0	3.0	122	3.20	7.8	1.3	7.0	4	<0.1	0.3	0.3	11	0.03	0.055	26

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: November 16, 2011

CERTIFICATE OF ANALYSIS WHI11001215.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1227234	Soil	19	0.53	39	0.007	2	1.42	0.008	0.07	<0.1	0.02	1.6	<0.1	<0.05	4	<0.5	<0.2
1227235	Soil	16	0.38	40	0.005	1	1.43	0.004	0.02	<0.1	0.02	1.5	<0.1	<0.05	4	<0.5	<0.2
1227236	Soil	21	0.52	40	0.006	1	1.66	0.004	0.07	0.1	0.01	1.0	<0.1	<0.05	4	<0.5	<0.2
1227237	Soil	22	0.54	39	0.008	<1	1.50	0.007	0.07	<0.1	<0.01	1.1	<0.1	<0.05	4	<0.5	<0.2
1227238	Soil	25	0.57	63	0.012	4	1.70	0.016	0.19	0.2	<0.01	1.9	<0.1	<0.05	5	<0.5	<0.2
1227239	Soil	20	0.42	12	0.005	<1	1.25	0.008	0.03	<0.1	0.01	1.3	<0.1	<0.05	3	<0.5	<0.2
1227240	Soil	15	0.22	15	0.009	<1	0.78	0.010	0.02	<0.1	0.02	0.8	<0.1	<0.05	2	<0.5	<0.2
1227241	Soil	25	0.58	26	0.007	<1	1.66	0.004	0.02	<0.1	0.02	1.2	<0.1	<0.05	5	<0.5	<0.2
1227242	Soil	26	0.61	24	0.003	<1	1.59	0.003	0.03	<0.1	0.02	0.9	<0.1	<0.05	5	<0.5	<0.2
1227243	Soil	16	0.39	25	0.002	<1	1.02	0.003	0.04	<0.1	<0.01	0.6	<0.1	<0.05	3	<0.5	<0.2
1227244	Soil	23	0.57	22	0.004	<1	1.41	0.004	0.06	<0.1	<0.01	1.0	<0.1	<0.05	4	<0.5	<0.2
1227245	Soil	14	0.31	30	0.019	<1	0.91	0.012	0.06	<0.1	0.01	0.9	<0.1	<0.05	3	<0.5	<0.2
1227246	Soil	22	0.52	29	0.008	6	1.33	0.006	0.09	<0.1	<0.01	1.2	<0.1	<0.05	4	<0.5	<0.2
1227247	Soil	20	0.47	24	0.005	<1	1.22	0.003	0.04	<0.1	0.01	0.7	<0.1	<0.05	4	<0.5	<0.2
1227248	Soil	24	0.57	24	0.006	<1	1.46	0.004	0.04	<0.1	0.01	0.9	<0.1	<0.05	4	<0.5	<0.2
1227249	Soil	19	0.41	20	0.007	<1	1.19	0.005	0.03	<0.1	0.01	0.6	<0.1	<0.05	4	<0.5	<0.2
1227250	Soil	25	0.53	17	0.007	<1	1.46	0.003	0.03	<0.1	0.01	0.9	<0.1	<0.05	4	0.6	<0.2
1227251	Soil	18	0.25	24	0.009	<1	1.19	0.008	0.02	<0.1	0.02	0.6	<0.1	<0.05	3	0.5	<0.2
1227252	Soil	22	0.39	19	0.007	<1	1.38	0.006	0.02	<0.1	0.02	1.1	<0.1	<0.05	3	0.6	<0.2
1227253	Soil	21	0.26	13	0.011	<1	2.72	0.006	0.02	<0.1	0.15	1.2	<0.1	0.18	3	2.0	<0.2
1227254	Soil	23	0.48	21	0.005	<1	1.52	0.006	0.03	<0.1	0.01	1.2	<0.1	<0.05	4	0.7	<0.2
1227255	Soil	22	0.50	20	0.004	<1	1.39	0.003	0.03	<0.1	0.02	0.8	<0.1	<0.05	4	<0.5	<0.2
1227256	Soil	25	0.48	33	0.006	<1	1.39	0.004	0.03	<0.1	0.02	0.8	<0.1	<0.05	5	<0.5	<0.2
1227257	Soil	26	0.55	22	0.006	<1	1.53	0.003	0.03	<0.1	0.02	0.7	<0.1	<0.05	5	0.6	<0.2
1227258	Soil	25	0.65	21	0.003	<1	1.58	0.002	0.04	<0.1	0.02	0.7	<0.1	<0.05	4	<0.5	<0.2
1227259	Soil	12	0.25	12	0.006	<1	0.73	0.008	0.02	<0.1	0.01	0.2	<0.1	<0.05	4	<0.5	<0.2
1227260	Soil	26	0.63	17	0.005	<1	1.56	0.003	0.02	<0.1	0.02	0.7	<0.1	<0.05	5	<0.5	<0.2
1227261	Soil	18	0.29	21	0.005	<1	0.94	0.003	0.02	<0.1	0.02	0.5	<0.1	<0.05	6	<0.5	<0.2
1227262	Soil	22	0.63	18	0.004	<1	1.32	0.004	0.05	<0.1	<0.01	1.1	<0.1	<0.05	4	<0.5	<0.2
1227263	Soil	19	0.40	13	0.006	<1	1.04	0.007	0.02	<0.1	0.03	0.6	<0.1	<0.05	4	<0.5	<0.2

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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: November 16, 2011

CERTIFICATE OF ANALYSIS WHI11001215.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1227264	Soil	1.0	12.2	9.1	18	0.1	4.2	1.3	54	1.37	6.3	0.7	0.5	3	<0.1	0.2	0.2	11	0.01	0.050	10
1227265	Soil	1.4	43.4	17.6	41	<0.1	7.7	3.0	109	3.92	20.0	2.0	4.3	3	<0.1	0.6	0.5	17	0.01	0.077	22
1227266	Soil	1.2	34.2	18.9	41	0.3	8.9	3.3	126	3.48	9.2	1.4	2.5	5	<0.1	0.6	0.4	18	0.01	0.072	14
1227267	Soil	0.8	38.3	21.1	51	<0.1	10.9	4.3	144	3.06	8.8	3.9	9.6	4	<0.1	0.3	0.3	10	0.01	0.034	24
1227268	Soil	0.8	37.9	25.2	53	<0.1	11.5	4.7	175	3.37	10.8	1.5	11.3	4	<0.1	0.4	0.3	12	<0.01	0.031	23
1227269	Soil	0.8	23.0	23.6	43	<0.1	9.0	4.2	150	3.06	12.2	2.9	8.9	3	<0.1	0.5	0.3	10	<0.01	0.033	17
1227270	Soil	0.9	43.0	26.5	53	0.1	22.9	33.6	566	2.70	22.6	2.3	7.4	4	0.1	0.5	0.3	7	0.03	0.044	23
1227271	Soil	1.3	25.1	25.3	42	<0.1	5.3	2.3	160	3.68	2.6	2.3	8.9	3	<0.1	0.5	0.5	11	0.02	0.071	21
1227272	Soil	1.8	112.9	48.5	90	0.6	52.1	7.7	205	3.53	7.8	2.9	2.3	4	0.1	0.7	0.4	17	0.04	0.143	74
1227273	Soil	2.1	99.7	48.0	118	<0.1	55.9	13.5	287	5.54	13.6	5.1	15.6	5	<0.1	0.8	0.6	28	0.04	0.069	81
1227274	Soil	1.6	32.8	28.9	57	<0.1	14.2	6.9	373	5.11	9.2	3.8	4.3	4	<0.1	0.8	0.7	16	0.03	0.083	22
1227275	Soil	1.7	46.6	29.2	53	<0.1	12.2	6.3	287	4.50	12.0	2.5	4.9	4	<0.1	0.7	0.5	20	0.04	0.093	18
1227276	Soil	2.3	39.7	25.1	51	<0.1	11.1	4.2	193	5.42	13.6	1.3	5.0	3	<0.1	1.0	0.6	16	0.02	0.102	19
1227277	Soil	1.3	28.0	19.4	59	<0.1	9.4	4.3	243	5.01	10.0	1.6	13.4	2	<0.1	0.6	0.5	13	0.01	0.061	15
1227278	Soil	0.9	33.8	22.3	36	<0.1	7.1	3.3	204	2.74	9.6	2.0	4.8	4	<0.1	0.3	0.3	9	0.03	0.069	10
1227279	Soil	1.1	48.1	42.2	65	<0.1	16.7	9.1	259	4.66	13.1	2.5	10.5	2	<0.1	0.4	0.5	9	0.02	0.051	40
1227280	Soil	1.2	69.2	45.1	145	<0.1	62.3	52.3	623	4.92	9.5	2.4	23.7	7	0.1	0.5	0.6	15	0.05	0.081	82
1227281	Soil	0.8	51.6	29.8	109	<0.1	44.4	26.3	263	3.91	7.9	1.4	18.2	9	0.1	0.3	0.4	9	0.07	0.035	42
1227282	Soil	1.2	42.0	25.0	81	<0.1	28.7	13.5	338	4.64	11.9	1.3	18.2	5	<0.1	0.5	0.4	9	0.03	0.058	26
1227283	Soil	1.0	51.8	31.6	143	0.1	72.6	28.4	376	3.07	6.9	2.0	7.8	9	<0.1	0.4	0.4	11	0.10	0.066	72
1227284	Soil	1.2	24.5	20.5	61	<0.1	18.9	10.5	345	3.70	7.0	2.2	10.4	3	<0.1	0.5	0.4	12	0.03	0.041	23
1227285	Soil	1.1	40.9	35.3	84	<0.1	24.5	10.5	292	4.30	6.5	1.7	15.5	3	<0.1	0.4	0.4	13	0.02	0.044	25
1227286	Soil	1.1	39.1	34.1	55	<0.1	16.8	13.3	520	3.69	5.5	2.1	4.8	4	<0.1	0.4	0.4	14	0.03	0.075	15
1227287	Soil	1.0	58.0	33.1	62	<0.1	15.5	8.4	390	4.59	8.3	2.7	6.0	3	<0.1	0.5	0.4	15	0.02	0.082	17
1227288	Soil	1.0	107.3	38.7	255	0.2	167.9	128.7	1486	3.65	10.1	1.5	14.1	4	0.4	0.3	0.4	10	0.02	0.053	56
1227289	Soil	0.8	36.7	41.9	45	<0.1	27.5	33.5	1188	2.03	3.4	1.1	17.1	4	0.2	0.2	0.2	6	0.02	0.025	20
1227290	Soil	2.0	92.8	80.4	99	0.1	35.9	34.7	896	7.24	2.3	6.9	21.1	2	<0.1	0.9	0.8	10	0.01	0.111	20
1227291	Soil	2.9	149.2	102.3	94	0.1	132.4	87.1	2008	9.68	3.4	2.9	14.4	2	0.2	1.2	1.4	5	<0.01	0.065	16
1227292	Soil	0.9	38.7	33.0	68	<0.1	29.3	16.1	667	4.23	7.8	1.6	13.4	9	<0.1	0.4	0.4	12	0.08	0.047	29
1227293	Soil	0.6	23.0	17.3	61	<0.1	13.7	4.5	189	3.57	3.7	1.5	11.8	2	<0.1	0.2	0.3	10	0.02	0.024	21

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1227264	Soil	10	0.16	13	0.004	<1	0.55	0.010	0.02	<0.1	0.02	0.2	<0.1	0.06	3	<0.5	<0.2
1227265	Soil	19	0.34	24	0.005	<1	1.07	0.004	0.02	<0.1	0.02	0.5	<0.1	<0.05	5	<0.5	<0.2
1227266	Soil	19	0.30	14	0.006	<1	0.91	0.005	0.02	<0.1	0.02	0.4	<0.1	<0.05	5	<0.5	<0.2
1227267	Soil	19	0.48	20	0.006	<1	1.13	0.005	0.06	<0.1	<0.01	1.2	<0.1	<0.05	3	<0.5	<0.2
1227268	Soil	22	0.50	27	0.011	<1	1.33	0.005	0.07	<0.1	<0.01	1.1	<0.1	<0.05	4	<0.5	<0.2
1227269	Soil	19	0.44	23	0.003	<1	1.16	0.003	0.05	<0.1	0.01	0.7	<0.1	<0.05	3	<0.5	<0.2
1227270	Soil	16	0.36	11	0.003	<1	0.97	0.004	0.03	<0.1	0.02	0.8	<0.1	<0.05	3	0.6	<0.2
1227271	Soil	20	0.53	15	0.005	<1	1.27	0.005	0.02	<0.1	0.01	0.8	<0.1	<0.05	4	0.5	<0.2
1227272	Soil	19	0.30	21	0.011	1	3.44	0.005	0.03	0.1	0.15	1.4	<0.1	0.10	3	1.5	<0.2
1227273	Soil	30	0.56	30	0.023	1	2.55	0.004	0.05	0.1	0.05	1.9	<0.1	<0.05	5	1.2	<0.2
1227274	Soil	24	0.36	23	0.008	<1	1.37	0.004	0.03	<0.1	0.03	0.7	<0.1	<0.05	4	<0.5	<0.2
1227275	Soil	19	0.30	21	0.014	<1	1.26	0.006	0.03	0.1	0.03	0.8	<0.1	<0.05	4	0.9	<0.2
1227276	Soil	23	0.43	17	0.009	<1	1.32	0.005	0.03	<0.1	0.02	0.7	<0.1	<0.05	4	1.1	<0.2
1227277	Soil	26	0.63	21	0.004	<1	1.57	0.002	0.03	<0.1	0.03	0.9	<0.1	<0.05	5	0.9	<0.2
1227278	Soil	14	0.29	17	0.008	<1	1.02	0.008	0.02	<0.1	0.03	0.8	<0.1	<0.05	3	<0.5	<0.2
1227279	Soil	21	0.56	12	0.002	<1	1.52	0.002	0.02	<0.1	0.01	0.8	<0.1	<0.05	4	0.7	<0.2
1227280	Soil	21	0.48	29	0.012	<1	1.51	0.002	0.03	<0.1	0.01	1.9	<0.1	<0.05	4	<0.5	<0.2
1227281	Soil	21	0.60	13	0.002	<1	1.41	0.003	0.03	<0.1	0.01	1.3	<0.1	<0.05	4	<0.5	<0.2
1227282	Soil	19	0.42	18	0.004	<1	1.19	0.005	0.02	<0.1	<0.01	1.1	<0.1	<0.05	3	<0.5	<0.2
1227283	Soil	15	0.33	20	0.010	1	1.51	0.012	0.04	<0.1	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1227284	Soil	20	0.41	21	0.004	<1	1.19	0.003	0.03	<0.1	0.02	0.8	<0.1	<0.05	4	<0.5	<0.2
1227285	Soil	23	0.57	17	0.005	<1	1.51	0.002	0.03	<0.1	0.01	1.1	<0.1	<0.05	4	<0.5	<0.2
1227286	Soil	17	0.27	18	0.014	<1	1.46	0.006	0.03	<0.1	0.02	1.0	<0.1	<0.05	4	0.7	<0.2
1227287	Soil	21	0.41	19	0.007	<1	1.39	0.004	0.03	<0.1	0.04	0.8	<0.1	<0.05	4	0.7	<0.2
1227288	Soil	16	0.34	21	0.004	<1	1.74	0.004	0.03	<0.1	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1227289	Soil	12	0.27	25	0.001	<1	0.91	0.003	0.02	<0.1	0.01	1.0	<0.1	<0.05	2	<0.5	<0.2
1227290	Soil	21	0.41	10	0.003	<1	1.26	0.003	0.03	<0.1	0.01	1.8	<0.1	<0.05	3	0.9	<0.2
1227291	Soil	13	0.33	10	0.004	2	0.99	0.003	0.02	<0.1	<0.01	1.9	<0.1	<0.05	2	0.5	<0.2
1227292	Soil	22	0.49	33	0.004	<1	1.53	0.004	0.03	<0.1	0.02	1.1	<0.1	<0.05	4	<0.5	<0.2
1227293	Soil	21	0.57	16	0.002	<1	1.48	0.002	0.02	<0.1	0.01	0.9	<0.1	<0.05	4	<0.5	<0.2

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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: November 16, 2011

CERTIFICATE OF ANALYSIS WHI11001215.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1227294	Soil	0.6	51.9	28.2	73	<0.1	23.3	17.6	459	4.04	4.8	1.3	15.7	2	<0.1	0.2	0.4	10	<0.01	0.046	24
1227295	Soil	1.0	46.4	24.4	60	<0.1	22.6	17.8	409	3.16	8.1	4.4	3.9	3	<0.1	1.0	0.4	9	0.02	0.060	24
1227296	Soil	1.2	29.0	24.8	57	<0.1	18.5	8.6	247	3.58	6.4	1.2	9.6	2	<0.1	0.3	0.3	9	0.03	0.034	22
1227297	Soil	0.7	42.2	24.4	80	<0.1	27.2	12.9	352	3.38	7.3	1.6	8.5	2	<0.1	0.4	0.3	9	0.04	0.040	22
1227298	Soil	0.8	44.1	27.4	48	<0.1	8.4	5.4	257	4.77	7.8	3.4	10.0	1	<0.1	0.5	0.5	10	<0.01	0.064	15
1227299	Soil	1.1	36.7	27.6	74	<0.1	24.9	15.7	617	3.65	6.9	1.7	5.6	5	0.1	0.4	0.4	13	0.04	0.071	22
1227300	Soil	1.2	21.4	27.1	55	0.1	10.8	4.5	288	3.65	9.4	4.3	6.0	2	<0.1	0.6	0.5	12	0.01	0.056	21
1227301	Soil	0.7	41.1	24.4	56	<0.1	12.7	5.3	254	3.94	7.0	1.9	11.5	2	<0.1	0.3	0.4	10	<0.01	0.041	19
1227302	Soil	0.8	38.5	25.9	56	<0.1	11.2	6.1	351	4.62	10.6	1.4	9.9	2	<0.1	0.5	0.5	12	0.01	0.067	22
1227303	Soil	1.0	46.2	30.7	63	<0.1	12.9	5.8	304	5.12	16.7	1.7	10.4	2	<0.1	0.6	0.6	11	0.01	0.064	21
1227304	Soil	0.9	32.8	27.2	51	<0.1	8.9	4.2	228	4.39	12.8	1.4	10.6	2	<0.1	0.6	0.6	11	<0.01	0.063	20
1227305	Soil	0.4	11.6	10.6	32	<0.1	7.9	6.7	395	1.86	3.5	0.5	1.1	2	<0.1	0.2	0.2	8	0.02	0.054	13
1227306	Soil	0.7	34.5	24.1	64	<0.1	13.5	8.1	263	4.18	7.0	1.5	8.2	2	<0.1	0.4	0.4	12	0.01	0.050	30
1227307	Soil	0.6	33.7	16.6	60	<0.1	14.9	9.5	378	3.26	6.0	2.0	4.5	3	<0.1	0.4	0.4	14	0.02	0.079	24
1227308	Soil	1.1	61.9	39.3	91	<0.1	35.0	19.8	934	6.07	6.7	3.8	10.7	2	0.1	0.6	0.6	11	0.02	0.053	32
1227309	Soil	1.3	37.0	30.6	63	<0.1	14.7	5.5	196	4.66	5.7	2.3	15.1	2	<0.1	0.3	0.4	13	<0.01	0.044	22
1227310	Soil	1.0	30.6	25.6	59	<0.1	12.2	4.8	163	4.20	6.8	<0.5	11.8	3	<0.1	0.3	0.4	12	0.02	0.045	27
1227311	Soil	1.8	60.7	33.2	63	<0.1	21.9	9.0	186	4.61	14.2	1.0	8.1	4	<0.1	0.5	0.5	14	0.01	0.078	18
1227312	Soil	1.3	37.4	20.4	61	0.1	35.6	16.1	558	3.22	6.6	<0.5	4.9	13	0.2	0.2	0.4	9	0.12	0.082	15
1227313	Soil	1.1	28.4	20.7	56	<0.1	17.9	10.9	242	2.85	6.4	18.7	8.7	4	0.1	0.2	0.3	11	0.03	0.041	19
1227314	Soil	1.4	46.1	29.8	62	<0.1	25.2	14.3	440	3.74	11.4	2.5	12.0	3	<0.1	0.3	0.4	11	0.01	0.074	19
1227315	Soil	2.2	46.0	22.4	73	<0.1	40.0	19.1	481	4.12	11.4	<0.5	11.3	5	0.1	0.3	0.4	11	0.03	0.099	22
1227316	Soil	2.0	40.5	34.7	51	<0.1	24.5	11.1	209	3.98	30.5	3.3	3.3	4	<0.1	0.4	0.4	13	0.03	0.096	14
1227317	Soil	2.0	64.8	30.1	86	0.2	26.0	17.7	504	4.30	9.8	0.7	16.9	6	<0.1	0.4	0.5	14	0.02	0.062	22
1227318	Soil	3.2	43.9	26.3	58	<0.1	42.1	21.9	1875	3.44	2.1	<0.5	7.8	6	0.4	0.3	0.4	11	0.06	0.056	46
1227319	Soil	1.7	31.3	23.4	58	0.1	21.9	11.1	317	3.42	9.1	1.3	11.0	6	<0.1	0.7	0.4	11	0.02	0.056	24
1227320	Soil	1.7	41.3	26.4	71	0.1	27.0	14.7	351	3.85	8.5	1.1	14.3	6	<0.1	0.6	0.4	12	0.02	0.057	26
1227321	Soil	1.4	50.4	33.1	79	0.1	32.5	20.6	397	3.69	8.1	4.1	14.1	7	<0.1	0.3	0.5	13	0.04	0.060	20
1227322	Soil	1.5	59.0	35.0	100	0.1	59.2	37.9	687	3.60	9.3	1.0	12.4	5	<0.1	0.4	0.4	12	0.03	0.062	19
1227323	Soil	2.0	94.7	44.8	109	<0.1	93.2	44.9	669	4.54	14.1	2.3	18.8	5	0.2	0.3	0.5	13	0.02	0.070	25

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1227294	Soil	21	0.57	19	0.002	<1	1.46	0.003	0.05	<0.1	0.01	1.3	<0.1	<0.05	4	<0.5	<0.2
1227295	Soil	13	0.17	19	0.007	<1	1.05	0.006	0.02	<0.1	0.03	0.6	<0.1	<0.05	3	1.3	<0.2
1227296	Soil	19	0.44	16	0.003	<1	1.24	0.002	0.02	<0.1	0.01	0.9	<0.1	<0.05	3	<0.5	<0.2
1227297	Soil	20	0.42	16	0.002	<1	1.36	0.002	0.02	<0.1	0.02	0.8	<0.1	<0.05	3	0.5	<0.2
1227298	Soil	19	0.34	13	0.003	<1	1.20	0.002	0.02	<0.1	0.01	0.8	<0.1	<0.05	4	1.0	<0.2
1227299	Soil	21	0.41	35	0.005	<1	1.46	0.005	0.03	<0.1	0.02	0.9	<0.1	<0.05	5	<0.5	<0.2
1227300	Soil	23	0.58	15	0.004	<1	1.45	0.006	0.02	<0.1	0.03	1.0	<0.1	<0.05	4	0.5	<0.2
1227301	Soil	22	0.55	18	0.001	<1	1.43	0.002	0.03	<0.1	0.01	1.1	<0.1	<0.05	4	<0.5	<0.2
1227302	Soil	27	0.56	17	0.003	<1	1.57	0.004	0.03	<0.1	0.02	1.0	<0.1	<0.05	5	0.9	<0.2
1227303	Soil	25	0.59	18	0.002	<1	1.52	0.003	0.03	<0.1	0.02	1.0	<0.1	<0.05	5	0.7	<0.2
1227304	Soil	22	0.50	22	0.002	<1	1.34	0.003	0.04	<0.1	0.02	1.0	<0.1	<0.05	4	<0.5	<0.2
1227305	Soil	12	0.22	22	0.003	<1	0.74	0.009	0.03	<0.1	0.01	0.4	<0.1	<0.05	3	0.8	<0.2
1227306	Soil	23	0.52	29	0.002	<1	1.57	0.003	0.05	<0.1	0.02	1.0	<0.1	<0.05	5	<0.5	<0.2
1227307	Soil	19	0.37	32	0.004	1	1.18	0.009	0.04	<0.1	0.02	0.7	<0.1	0.05	5	<0.5	<0.2
1227308	Soil	23	0.46	31	0.001	<1	1.64	0.004	0.05	<0.1	0.03	1.1	<0.1	<0.05	4	1.0	<0.2
1227309	Soil	25	0.58	32	0.002	<1	1.70	0.003	0.06	<0.1	0.02	0.9	<0.1	<0.05	5	1.1	<0.2
1227310	Soil	23	0.61	34	0.002	<1	1.70	0.003	0.06	<0.1	<0.01	1.0	<0.1	<0.05	5	0.9	<0.2
1227311	Soil	18	0.50	15	0.008	<1	1.21	0.002	0.03	0.3	<0.01	0.9	<0.1	<0.05	3	0.8	<0.2
1227312	Soil	14	0.39	16	0.006	<1	0.86	0.004	0.02	<0.1	<0.01	1.1	<0.1	<0.05	2	0.7	<0.2
1227313	Soil	16	0.51	23	0.004	<1	1.04	0.003	0.04	0.1	<0.01	0.8	<0.1	<0.05	3	<0.5	<0.2
1227314	Soil	16	0.52	20	0.006	<1	1.19	0.004	0.04	0.1	0.01	1.0	<0.1	<0.05	3	0.6	<0.2
1227315	Soil	17	0.55	22	0.004	<1	1.15	0.003	0.04	0.2	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1227316	Soil	13	0.29	16	0.007	<1	0.93	0.008	0.03	0.1	<0.01	0.8	<0.1	<0.05	3	0.9	<0.2
1227317	Soil	25	0.82	15	0.006	<1	1.65	0.003	0.05	<0.1	0.01	1.7	0.2	<0.05	4	0.7	<0.2
1227318	Soil	17	0.61	24	0.010	<1	0.85	0.002	0.06	<0.1	<0.01	1.6	0.3	<0.05	2	0.6	<0.2
1227319	Soil	17	0.54	13	0.003	<1	0.99	0.002	0.03	1.4	0.01	1.0	0.1	<0.05	3	0.8	<0.2
1227320	Soil	20	0.67	17	0.004	<1	1.28	0.002	0.04	0.2	0.01	1.2	0.1	<0.05	3	0.7	<0.2
1227321	Soil	20	0.68	17	0.004	<1	1.41	0.004	0.04	<0.1	<0.01	1.0	<0.1	<0.05	4	<0.5	<0.2
1227322	Soil	18	0.60	18	0.005	<1	1.36	0.006	0.03	0.1	<0.01	1.2	<0.1	<0.05	3	<0.5	<0.2
1227323	Soil	19	0.65	29	0.005	<1	1.51	0.003	0.05	0.3	<0.01	1.5	<0.1	<0.05	4	<0.5	<0.2

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	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1227324	Soil	1.4	80.8	40.9	104	<0.1	72.1	42.8	551	3.68	10.0	1.7	17.4	4	<0.1	0.3	0.4	11	0.02	0.063	26
1227325	Soil	2.1	66.9	28.6	56	<0.1	36.6	24.4	883	3.81	18.4	1.3	8.7	9	0.1	0.5	0.5	12	0.05	0.088	25
1227326	Soil	2.3	77.8	35.3	80	0.1	49.9	31.4	851	3.70	16.3	0.6	6.9	7	<0.1	0.5	0.4	12	0.05	0.083	52
1227327	Soil	1.7	62.2	31.2	89	<0.1	64.5	26.0	735	3.81	12.7	1.3	10.9	6	0.2	0.3	0.4	12	0.04	0.084	42
1227328	Soil	3.4	57.4	25.6	78	0.2	64.2	25.4	712	5.13	28.5	2.3	9.0	43	0.2	0.9	0.4	9	0.40	0.140	29
1227329	Soil	3.3	59.7	22.7	77	0.2	61.0	25.7	735	5.50	34.0	2.1	7.8	58	0.2	1.2	0.5	7	0.76	0.125	25
1227330	Soil	3.1	48.9	21.1	70	0.2	58.3	22.4	658	4.60	24.8	2.0	7.2	25	0.3	1.0	0.4	7	0.19	0.124	19
1227331	Soil	3.5	59.2	21.7	73	0.2	64.2	25.1	855	4.99	28.6	1.9	7.0	26	0.2	1.1	0.4	9	0.21	0.126	24
1227332	Soil	2.2	42.1	23.1	81	0.1	36.0	15.6	382	4.02	24.9	6.6	9.9	13	<0.1	0.5	0.4	11	0.10	0.069	26
1227333	Soil	3.4	29.3	22.7	66	<0.1	21.6	9.4	136	3.67	25.7	54.5	10.8	11	<0.1	0.3	0.4	12	0.08	0.052	26
1227334	Soil	2.1	34.7	25.1	57	<0.1	16.7	7.7	151	3.61	38.0	6.2	10.3	6	<0.1	0.3	0.5	12	0.04	0.057	23
1227335	Soil	1.1	46.5	25.2	78	<0.1	45.0	17.6	307	3.63	17.2	2.0	13.5	6	<0.1	0.3	0.4	13	0.04	0.042	24
1227336	Soil	1.7	50.3	26.9	81	<0.1	43.2	14.5	245	3.91	11.8	2.2	19.5	3	<0.1	0.4	0.4	13	<0.01	0.052	22
1227337	Soil	1.4	36.8	19.8	61	<0.1	24.6	7.5	174	3.49	19.4	0.7	12.8	3	<0.1	0.3	0.3	12	0.02	0.037	19
1227338	Soil	1.3	34.7	19.6	69	<0.1	18.4	12.6	250	3.65	17.6	1.6	12.5	4	<0.1	0.3	0.3	14	<0.01	0.049	22
1227339	Soil	4.0	62.9	24.9	96	<0.1	30.1	10.3	476	6.47	34.4	<0.5	15.1	2	0.2	0.7	0.6	14	0.01	0.133	19
1227340	Soil	2.0	38.6	32.0	71	<0.1	17.5	21.1	490	5.12	44.9	43.4	2.4	3	<0.1	1.4	0.8	17	0.01	0.100	16
1227341	Soil	1.4	23.1	12.3	27	<0.1	8.7	4.4	104	2.10	7.9	2.7	0.7	4	<0.1	0.3	0.3	22	0.01	0.041	18
1227342	Soil	1.1	17.4	26.3	52	<0.1	6.7	3.2	164	3.52	30.0	5.3	9.5	4	<0.1	0.8	0.4	14	<0.01	0.038	24
1227343	Soil	1.6	22.7	20.8	62	<0.1	17.3	9.5	224	3.32	16.1	2.4	4.4	7	0.2	0.3	0.4	17	0.03	0.053	19
1227344	Soil	1.5	19.0	18.6	50	0.1	10.7	13.2	732	2.82	11.8	1.7	2.5	6	0.1	0.3	0.4	17	0.02	0.056	16
1227345	Soil	2.1	48.2	26.6	82	<0.1	38.7	21.8	403	3.76	16.3	2.5	12.4	8	<0.1	0.4	0.4	16	0.05	0.053	29
1227346	Soil	1.6	27.9	23.3	62	<0.1	26.3	18.3	334	2.93	14.3	2.0	7.1	9	<0.1	0.4	0.4	14	0.06	0.049	25
1227501	Soil	1.3	28.3	24.5	63	<0.1	24.0	8.4	160	3.10	7.3	0.8	14.3	17	<0.1	0.2	0.4	14	0.08	0.035	24
1227502	Soil	1.6	30.3	22.3	66	<0.1	28.7	14.4	256	3.27	9.3	<0.5	12.9	19	<0.1	0.2	0.3	14	0.11	0.043	26
1227503	Soil	3.1	36.6	30.8	67	<0.1	29.3	13.0	344	3.93	7.9	0.7	11.6	15	<0.1	0.3	0.5	16	0.05	0.060	26
1227504	Soil	2.2	30.8	24.5	64	<0.1	22.9	10.1	286	3.64	9.3	0.5	12.1	11	<0.1	0.2	0.4	16	0.02	0.055	28
1227505	Soil	1.5	20.3	20.3	40	<0.1	12.8	5.6	230	2.58	16.5	<0.5	2.8	8	<0.1	0.2	0.3	14	0.02	0.060	17
1227506	Soil	1.0	9.7	12.6	25	0.1	8.1	3.0	104	1.42	5.8	0.5	0.8	18	<0.1	0.1	0.2	13	0.18	0.055	13

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: November 16, 2011

CERTIFICATE OF ANALYSIS WHI11001215.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1227324	Soil	18	0.64	21	0.007	<1	1.35	0.003	0.04	0.2	0.01	1.3	<0.1	<0.05	3	1.0	<0.2
1227325	Soil	18	0.55	15	0.007	<1	1.09	0.008	0.02	<0.1	<0.01	1.4	<0.1	<0.05	3	0.5	<0.2
1227326	Soil	18	0.53	19	0.007	<1	1.30	0.008	0.02	<0.1	0.01	1.6	<0.1	<0.05	3	0.7	<0.2
1227327	Soil	19	0.63	24	0.004	<1	1.44	0.004	0.04	0.1	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1227328	Soil	21	0.61	19	0.002	<1	0.86	0.004	0.03	<0.1	0.02	1.5	<0.1	<0.05	2	0.8	<0.2
1227329	Soil	17	0.60	16	0.002	<1	0.73	0.003	0.02	<0.1	0.02	1.5	<0.1	<0.05	2	0.9	<0.2
1227330	Soil	17	0.46	14	0.002	<1	0.66	0.003	0.02	<0.1	0.01	1.5	<0.1	<0.05	1	<0.5	<0.2
1227331	Soil	21	0.57	16	0.003	<1	0.79	0.003	0.02	<0.1	0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1227332	Soil	20	0.65	33	0.003	<1	1.27	0.003	0.05	0.2	0.01	1.4	<0.1	<0.05	3	<0.5	<0.2
1227333	Soil	20	0.73	22	0.002	<1	1.40	0.002	0.04	<0.1	<0.01	1.1	<0.1	<0.05	4	<0.5	<0.2
1227334	Soil	18	0.65	26	0.002	<1	1.43	0.002	0.04	0.4	<0.01	1.2	<0.1	0.06	4	0.7	<0.2
1227335	Soil	22	0.80	33	0.005	1	1.77	0.003	0.07	0.2	<0.01	1.5	<0.1	<0.05	4	<0.5	<0.2
1227336	Soil	19	0.69	24	0.002	<1	1.47	0.002	0.08	0.2	0.02	1.3	<0.1	<0.05	3	1.1	<0.2
1227337	Soil	20	0.70	33	0.003	<1	1.54	0.003	0.07	0.1	0.01	1.0	<0.1	<0.05	4	0.9	<0.2
1227338	Soil	20	0.66	28	0.003	<1	1.47	0.002	0.06	0.1	<0.01	1.2	<0.1	<0.05	4	<0.5	<0.2
1227339	Soil	25	0.67	12	0.004	<1	1.37	0.003	0.03	<0.1	0.01	0.9	<0.1	0.07	4	1.0	<0.2
1227340	Soil	22	0.55	14	0.005	<1	1.29	0.006	0.02	0.1	0.02	0.7	<0.1	0.05	5	0.5	<0.2
1227341	Soil	9	0.08	24	0.007	<1	0.55	0.004	0.04	0.1	0.01	0.5	<0.1	0.06	5	<0.5	<0.2
1227342	Soil	20	0.65	16	0.003	<1	1.35	0.003	0.03	0.2	<0.01	0.8	<0.1	<0.05	4	0.7	<0.2
1227343	Soil	18	0.52	23	0.007	<1	1.31	0.008	0.04	0.2	0.02	0.6	<0.1	<0.05	4	0.6	<0.2
1227344	Soil	17	0.43	31	0.006	<1	1.09	0.009	0.04	0.1	0.01	0.4	<0.1	<0.05	4	<0.5	<0.2
1227345	Soil	20	0.65	26	0.004	<1	1.42	0.003	0.04	0.2	<0.01	1.1	<0.1	<0.05	4	0.7	<0.2
1227346	Soil	18	0.51	22	0.006	<1	1.42	0.009	0.04	0.1	0.01	0.8	<0.1	<0.05	3	0.8	<0.2
1227501	Soil	19	0.60	21	0.006	<1	1.21	0.003	0.05	0.6	<0.01	0.9	<0.1	<0.05	3	<0.5	<0.2
1227502	Soil	19	0.62	21	0.005	<1	1.14	0.003	0.04	0.8	<0.01	0.8	<0.1	<0.05	3	<0.5	<0.2
1227503	Soil	23	0.75	30	0.004	<1	1.32	0.003	0.05	0.7	<0.01	1.0	<0.1	<0.05	4	<0.5	<0.2
1227504	Soil	22	0.65	29	0.003	<1	1.37	0.002	0.04	0.9	<0.01	0.9	<0.1	<0.05	4	<0.5	<0.2
1227505	Soil	15	0.39	21	0.005	<1	0.94	0.007	0.03	0.7	0.02	0.4	<0.1	<0.05	3	<0.5	<0.2
1227506	Soil	12	0.22	16	0.010	<1	1.14	0.017	0.04	0.2	0.01	0.5	<0.1	<0.05	3	1.1	<0.2

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: November 16, 2011

QUALITY CONTROL REPORT WHI11001215.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
Pulp Duplicates																					
1227031	Soil	0.7	30.2	15.7	66	<0.1	28.2	11.2	403	3.01	11.0	1.0	7.0	18	<0.1	0.2	0.3	18	0.18	0.055	26
REP 1227031	QC	1.0	29.7	15.6	68	<0.1	29.4	11.5	405	3.01	11.9	0.5	7.1	19	<0.1	0.2	0.4	18	0.18	0.055	26
1227047	Soil	1.4	31.5	30.3	59	<0.1	12.8	7.0	406	3.96	13.5	2.2	3.5	7	<0.1	0.5	0.6	20	0.02	0.099	12
REP 1227047	QC	1.3	31.8	31.3	61	<0.1	13.2	6.8	408	4.03	13.6	1.5	3.2	7	<0.1	0.5	0.6	20	0.02	0.099	13
1227051	Soil	0.5	16.6	16.7	31	<0.1	7.4	2.5	207	1.90	8.8	0.5	1.2	5	<0.1	0.3	0.4	13	0.03	0.071	16
REP 1227051	QC	0.5	15.9	16.2	30	<0.1	7.3	2.5	203	1.84	8.2	<0.5	1.2	5	<0.1	0.3	0.4	12	0.03	0.068	17
1227110	Soil	0.7	21.5	16.4	57	<0.1	17.3	6.4	310	4.62	46.0	4.6	3.9	3	<0.1	0.6	0.5	18	0.01	0.058	14
REP 1227110	QC	0.6	21.5	16.3	58	<0.1	17.2	6.3	311	4.68	45.2	3.5	3.6	3	<0.1	0.6	0.5	18	0.01	0.059	14
1227129	Soil	1.0	13.6	11.4	57	<0.1	11.4	5.6	276	2.29	53.8	2.1	1.9	5	<0.1	0.5	0.4	13	0.02	0.052	17
REP 1227129	QC	1.1	14.3	12.1	61	<0.1	11.5	5.8	387	2.33	56.2	<0.5	3.0	5	<0.1	0.5	0.5	12	0.02	0.061	19
1227159	Soil	0.4	90.6	52.5	149	<0.1	50.3	20.3	394	4.64	31.4	0.8	6.0	3	0.1	0.6	1.0	15	0.04	0.099	30
REP 1227159	QC	0.4	92.6	55.1	162	<0.1	52.5	20.9	420	4.87	33.6	0.7	7.2	4	0.1	0.7	1.2	16	0.04	0.109	39
1227175	Soil	1.5	21.5	25.5	43	<0.1	13.9	5.1	244	3.22	8.7	1.1	1.3	8	<0.1	0.7	0.5	33	0.02	0.095	21
REP 1227175	QC	1.7	22.2	25.5	44	<0.1	14.0	5.1	244	3.33	8.6	1.2	1.2	8	<0.1	0.7	0.5	34	0.02	0.095	23
1227183	Soil	2.0	114.6	57.3	87	0.2	37.9	11.0	246	5.96	6.5	2.0	31.6	13	<0.1	0.5	0.7	14	0.01	0.104	42
REP 1227183	QC	2.2	115.4	56.2	87	0.2	37.9	10.7	247	5.95	6.2	1.2	31.6	13	<0.1	0.6	0.6	13	0.02	0.103	40
1227207	Soil	0.3	31.8	56.5	111	0.2	33.1	20.4	703	3.83	325.3	9.2	9.9	24	<0.1	1.6	0.4	6	0.24	0.057	27
REP 1227207	QC	0.3	31.1	56.6	112	0.1	32.0	19.8	693	3.74	331.4	9.6	10.1	25	0.1	1.5	0.4	6	0.25	0.057	27
1227231	Soil	0.8	29.6	52.2	88	<0.1	21.2	10.1	489	5.22	7.7	<0.5	9.0	5	<0.1	0.4	0.7	11	<0.01	0.049	39
REP 1227231	QC	0.7	30.4	52.1	87	<0.1	22.4	10.5	511	5.34	7.7	<0.5	8.8	5	<0.1	0.5	0.7	12	<0.01	0.049	40
1227245	Soil	0.7	41.2	18.2	37	<0.1	7.5	4.1	134	2.70	9.2	2.0	6.7	7	<0.1	0.4	0.3	20	0.07	0.073	12
REP 1227245	QC	0.8	40.6	18.5	35	<0.1	7.2	4.0	133	2.69	9.2	0.6	6.8	7	<0.1	0.4	0.3	19	0.07	0.076	12
1227259	Soil	1.0	12.6	7.6	27	<0.1	3.8	1.6	92	2.08	6.8	0.8	0.8	3	<0.1	0.3	0.2	12	0.01	0.049	13
REP 1227259	QC	0.9	12.9	7.6	28	<0.1	3.7	1.7	97	2.14	6.9	0.7	0.9	3	<0.1	0.2	0.2	12	0.01	0.050	13
1227287	Soil	1.0	58.0	33.1	62	<0.1	15.5	8.4	390	4.59	8.3	2.7	6.0	3	<0.1	0.5	0.4	15	0.02	0.082	17
REP 1227287	QC	1.3	61.2	35.6	66	<0.1	16.6	8.6	399	4.86	8.8	4.7	6.4	3	<0.1	0.6	0.5	15	0.02	0.083	17
1227289	Soil	0.8	36.7	41.9	45	<0.1	27.5	33.5	1188	2.03	3.4	1.1	17.1	4	0.2	0.2	0.2	6	0.02	0.025	20
REP 1227289	QC	0.8	36.3	42.1	47	<0.1	26.9	33.6	1184	2.06	3.4	2.0	16.5	4	<0.1	0.2	0.2	6	0.02	0.024	19

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QUALITY CONTROL REPORT WHI11001215.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																	
1227031	Soil	23	0.73	42	0.031	1	1.56	0.011	0.11	0.2	<0.01	1.5	0.1	0.07	4	<0.5	<0.2
REP 1227031	QC	23	0.73	44	0.031	<1	1.56	0.010	0.11	0.1	<0.01	1.8	0.1	<0.05	4	0.5	<0.2
1227047	Soil	22	0.70	18	0.007	<1	1.48	0.003	0.03	<0.1	<0.01	0.7	<0.1	0.08	5	0.7	<0.2
REP 1227047	QC	22	0.68	19	0.008	<1	1.51	0.003	0.04	<0.1	0.01	0.6	<0.1	0.06	5	0.7	<0.2
1227051	Soil	13	0.27	20	0.010	<1	1.07	0.017	0.02	<0.1	0.02	0.4	<0.1	0.07	4	<0.5	<0.2
REP 1227051	QC	13	0.28	20	0.008	<1	1.07	0.017	0.02	<0.1	0.02	0.5	<0.1	0.06	4	<0.5	<0.2
1227110	Soil	23	0.41	27	0.008	<1	1.37	0.008	0.02	<0.1	0.03	0.8	<0.1	<0.05	6	<0.5	<0.2
REP 1227110	QC	23	0.39	26	0.008	<1	1.32	0.007	0.02	0.1	0.03	0.9	<0.1	<0.05	7	<0.5	<0.2
1227129	Soil	15	0.29	22	0.005	<1	0.83	0.007	0.03	<0.1	<0.01	0.4	<0.1	<0.05	5	<0.5	<0.2
REP 1227129	QC	15	0.39	24	0.009	<1	0.91	0.007	0.05	<0.1	<0.01	0.5	<0.1	<0.05	5	<0.5	<0.2
1227159	Soil	26	0.49	13	0.001	<1	1.47	0.003	0.02	0.1	<0.01	1.6	<0.1	<0.05	5	<0.5	<0.2
REP 1227159	QC	29	0.54	14	0.002	<1	1.57	0.004	0.02	0.1	0.02	1.6	<0.1	<0.05	5	<0.5	<0.2
1227175	Soil	16	0.18	19	0.014	<1	0.74	0.004	0.04	0.1	0.03	0.3	<0.1	0.06	6	0.5	<0.2
REP 1227175	QC	17	0.19	22	0.014	<1	0.79	0.004	0.04	<0.1	0.03	0.3	<0.1	0.07	6	0.6	<0.2
1227183	Soil	21	0.61	20	0.006	<1	1.60	0.006	0.03	0.1	0.02	1.0	<0.1	<0.05	4	<0.5	<0.2
REP 1227183	QC	21	0.59	19	0.005	<1	1.57	0.006	0.03	0.1	0.02	1.1	<0.1	<0.05	4	<0.5	<0.2
1227207	Soil	9	0.26	39	0.002	1	0.95	0.005	0.04	<0.1	0.02	3.0	<0.1	<0.05	2	<0.5	<0.2
REP 1227207	QC	9	0.25	39	0.002	<1	0.97	0.006	0.04	<0.1	0.01	3.0	<0.1	<0.05	2	<0.5	<0.2
1227231	Soil	23	0.58	22	0.004	<1	1.89	0.004	0.02	<0.1	0.01	1.1	<0.1	<0.05	6	<0.5	<0.2
REP 1227231	QC	23	0.61	22	0.003	<1	1.96	0.005	0.03	<0.1	0.01	1.1	<0.1	<0.05	6	<0.5	<0.2
1227245	Soil	14	0.31	30	0.019	<1	0.91	0.012	0.06	<0.1	0.01	0.9	<0.1	<0.05	3	<0.5	<0.2
REP 1227245	QC	14	0.32	30	0.019	<1	0.91	0.011	0.06	<0.1	<0.01	0.8	<0.1	<0.05	3	<0.5	<0.2
1227259	Soil	12	0.25	12	0.006	<1	0.73	0.008	0.02	<0.1	0.01	0.2	<0.1	<0.05	4	<0.5	<0.2
REP 1227259	QC	12	0.26	13	0.006	<1	0.75	0.010	0.02	<0.1	0.01	0.2	<0.1	<0.05	4	<0.5	<0.2
1227287	Soil	21	0.41	19	0.007	<1	1.39	0.004	0.03	<0.1	0.04	0.8	<0.1	<0.05	4	0.7	<0.2
REP 1227287	QC	23	0.43	19	0.008	<1	1.42	0.005	0.03	<0.1	0.04	0.8	<0.1	<0.05	4	1.1	<0.2
1227289	Soil	12	0.27	25	0.001	<1	0.91	0.003	0.02	<0.1	0.01	1.0	<0.1	<0.05	2	<0.5	<0.2
REP 1227289	QC	12	0.26	24	0.002	<1	0.89	0.003	0.02	<0.1	0.01	1.2	<0.1	<0.05	2	<0.5	<0.2

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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: November 16, 2011

QUALITY CONTROL REPORT WHI11001215.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1
1227304	Soil	0.9	32.8	27.2	51	<0.1	8.9	4.2	228	4.39	12.8	1.4	10.6	2	<0.1	0.6	0.6	11	<0.01	0.063	20
REP 1227304	QC	0.9	32.9	27.2	51	<0.1	8.6	3.9	225	4.27	13.6	1.3	10.0	2	<0.1	0.5	0.6	11	<0.01	0.064	18
1227319	Soil	1.7	31.3	23.4	58	0.1	21.9	11.1	317	3.42	9.1	1.3	11.0	6	<0.1	0.7	0.4	11	0.02	0.056	24
REP 1227319	QC	1.9	32.1	24.0	58	<0.1	21.4	11.3	294	3.50	9.3	1.5	11.2	6	<0.1	0.8	0.4	11	0.02	0.056	25
1227339	Soil	4.0	62.9	24.9	96	<0.1	30.1	10.3	476	6.47	34.4	<0.5	15.1	2	0.2	0.7	0.6	14	0.01	0.133	19
REP 1227339	QC	3.4	62.6	24.7	93	<0.1	29.5	10.0	467	6.24	34.8	1.8	14.9	3	0.2	0.7	0.6	14	0.02	0.131	20
1227502	Soil	1.6	30.3	22.3	66	<0.1	28.7	14.4	256	3.27	9.3	<0.5	12.9	19	<0.1	0.2	0.3	14	0.11	0.043	26
REP 1227502	QC	1.5	30.8	23.6	69	<0.1	29.8	15.1	271	3.39	9.6	0.7	13.5	19	<0.1	0.2	0.4	14	0.12	0.045	26
Reference Materials																					
STD DS8	Standard	13.8	108.7	130.2	306	1.8	39.0	7.6	617	2.45	25.2	119.2	7.3	70	2.5	5.8	6.8	48	0.69	0.075	17
STD DS8	Standard	12.8	104.6	129.3	303	1.8	37.7	7.1	622	2.44	24.6	109.1	7.6	79	2.5	6.9	7.5	40	0.67	0.079	16
STD DS8	Standard	13.8	105.2	126.0	306	1.8	35.7	7.3	618	2.22	25.2	125.1	6.9	78	2.3	6.8	7.4	40	0.70	0.079	17
STD DS8	Standard	12.4	107.5	120.6	329	1.7	37.5	7.2	590	2.38	22.8	115.3	6.7	83	2.2	7.9	6.4	41	0.64	0.093	17
STD DS8	Standard	13.2	110.7	120.1	308	1.8	38.1	7.3	603	2.44	23.7	104.1	6.4	58	2.0	4.5	6.1	43	0.70	0.080	15
STD DS8	Standard	12.1	111.2	121.0	295	1.7	35.3	7.3	565	2.35	24.3	109.6	6.4	64	2.4	5.4	6.4	41	0.63	0.073	13
STD DS8	Standard	11.3	105.1	116.2	291	1.6	36.4	7.2	550	2.23	23.6	110.1	5.8	58	2.3	5.1	5.9	40	0.59	0.077	12
STD DS8	Standard	11.5	109.2	120.5	299	1.7	34.8	7.0	572	2.30	23.4	104.7	6.1	66	2.2	5.2	6.6	40	0.65	0.079	14
STD DS8	Standard	10.3	94.1	109.5	278	1.7	32.9	6.3	520	2.13	22.1	93.0	5.5	57	2.1	4.6	5.8	36	0.58	0.072	11
STD DS8	Standard	12.8	116.1	127.1	307	1.8	39.6	7.8	608	2.42	24.8	104.7	6.4	66	2.5	5.9	6.9	44	0.66	0.082	13
STD DS8	Standard	13.8	125.4	125.7	322	1.8	40.9	7.9	600	2.44	24.9	105.9	6.8	69	2.5	6.2	7.3	45	0.66	0.077	15
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08	14.6
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1

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Client: **Goldstrike Resources (Petro One Energy Co**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: November 16, 2011

QUALITY CONTROL REPORT WHI11001215.1

		1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1227304	Soil	22	0.50	22	0.002	<1	1.34	0.003	0.04	<0.1	0.02	1.0	<0.1	<0.05	4	<0.5	<0.2
REP 1227304	QC	21	0.49	20	0.002	<1	1.35	0.003	0.03	<0.1	0.03	0.8	<0.1	<0.05	5	0.8	<0.2
1227319	Soil	17	0.54	13	0.003	<1	0.99	0.002	0.03	1.4	0.01	1.0	0.1	<0.05	3	0.8	<0.2
REP 1227319	QC	18	0.56	13	0.003	<1	1.01	0.002	0.03	1.5	<0.01	0.9	0.1	<0.05	3	1.4	<0.2
1227339	Soil	25	0.67	12	0.004	<1	1.37	0.003	0.03	<0.1	0.01	0.9	<0.1	0.07	4	1.0	<0.2
REP 1227339	QC	25	0.69	12	0.004	<1	1.35	0.003	0.03	<0.1	0.01	1.0	<0.1	0.05	4	0.9	<0.2
1227502	Soil	19	0.62	21	0.005	<1	1.14	0.003	0.04	0.8	<0.01	0.8	<0.1	<0.05	3	<0.5	<0.2
REP 1227502	QC	20	0.64	22	0.005	<1	1.17	0.003	0.04	0.9	<0.01	0.8	<0.1	<0.05	3	<0.5	<0.2
Reference Materials																	
STD DS8	Standard	120	0.59	294	0.115	2	0.90	0.103	0.42	3.3	0.19	2.7	5.6	0.08	5	5.6	5.0
STD DS8	Standard	112	0.59	289	0.131	3	0.92	0.099	0.41	3.0	0.19	2.6	5.5	0.15	5	5.1	5.2
STD DS8	Standard	118	0.65	286	0.117	3	0.92	0.100	0.41	3.2	0.19	2.5	5.5	0.13	5	5.1	5.1
STD DS8	Standard	114	0.57	256	0.140	2	0.85	0.081	0.37	2.8	0.18	2.5	5.2	0.14	5	4.8	4.7
STD DS8	Standard	116	0.62	264	0.108	1	0.89	0.087	0.42	3.0	0.21	2.6	5.2	0.18	5	4.4	4.9
STD DS8	Standard	111	0.54	254	0.118	3	0.80	0.079	0.40	2.8	0.19	2.6	5.1	0.15	4	4.5	4.9
STD DS8	Standard	111	0.55	257	0.104	3	0.83	0.077	0.39	2.8	0.19	2.0	5.0	0.14	4	4.8	4.4
STD DS8	Standard	105	0.59	264	0.116	3	0.89	0.094	0.41	2.9	0.17	2.8	5.2	0.13	4	5.1	4.9
STD DS8	Standard	102	0.53	219	0.093	3	0.74	0.069	0.35	2.5	0.19	1.8	4.6	0.13	4	5.3	4.7
STD DS8	Standard	122	0.62	265	0.116	3	0.89	0.085	0.41	3.2	0.19	2.2	5.3	0.12	4	5.3	5.0
STD DS8	Standard	120	0.60	271	0.126	3	0.89	0.091	0.38	2.9	0.20	2.4	5.4	0.19	5	4.6	4.8
STD DS8 Expected		115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Big One
Report Date: November 16, 2011

QUALITY CONTROL REPORT WHI11001215.1

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

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QUALITY CONTROL REPORT WHI11001215.1

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

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DRUID EXPLORATION

Property:	BigOne
Project Geologist:	Clayton Jones/ Diana Benz
GPS Datum & Zone:	NAD 83 Zone 8
Lab:	Acme

Date	Soil Sampler	Map ID	Lab Tag ID	UTM North	UTM East	Elevation	Sample Depth (cm)	Horizon Sampled
8-Aug-11	Greg Galloway	B-73	1216501	6881311.66	484117.97	1823	30-40	c
8-Aug-11	Greg Galloway	B-74	1216502	6881274.80	484085.22	1821	40-50	c
8-Aug-11	Greg Galloway	B-75	1216503	6881242.36	484047.75	1817	30-40	c
8-Aug-11	Greg Galloway	B-76	1216504	6881218.23	484006.16	1814	40-50	c
8-Aug-11	Greg Galloway	B-77	1216505	6881189.93	483964.20	1807	40-50	c
8-Aug-11	Greg Galloway	B-78	1216506	6881153.30	483929.01	1787	30-40	c
8-Aug-11	Greg Galloway	B-79	1216507	6881119.04	483890.54	1766	30-40	c
8-Aug-11	Greg Galloway	B-81	1216508	6881109.39	483776.80	1753	20-30	c
8-Aug-11	Greg Galloway	B-83	1216509	6881095.20	483727.28	1745	50-60	c
8-Aug-11	Greg Galloway	B-84	1216510	6881111.27	483637.63	1739	30-40	c
8-Aug-11	Greg Galloway	B-85	1216511	6881120.10	483586.49	1730	20-30	c
8-Aug-11	Greg Galloway	B-86	1216512	6881131.91	483543.36	1718	20-30	c
8-Aug-11	Greg Galloway	B-87	1216513	6881135.72	483494.78	1699	30-40	c
8-Aug-11	Greg Galloway	B-89	1216514	6881152.54	483393.37	1669	30-40	c
8-Aug-11	Greg Galloway	B-90	1216515	6881148.58	483345.91	1645	50-60	c
8-Aug-11	Greg Galloway	B-91	1216516	6881126.21	483301.69	1623	30-40	c
10-Aug-11	Greg Galloway	B-139	1216517	6880863.36	495413.44	1831	50-60	c
10-Aug-11	Greg Galloway	B-140	1216518	6880889.60	495467.00	1837	60-70	c
10-Aug-11	Greg Galloway	B-142	1216519	6880949.45	495526.79	1843	50-60	c
10-Aug-11	Greg Galloway	B-143	1216520	6880976.86	495575.68	1833	40-50	c
10-Aug-11	Greg Galloway	B-144	1216521	6881018.84	495618.23	1810	20-30	c
10-Aug-11	Greg Galloway	B-145	1216522	6881038.12	495670.57	1790	30-40	c
10-Aug-11	Greg Galloway	B-147	1216523	6881088.90	495725.74	1774	30-40	c
10-Aug-11	Greg Galloway	B-148	1216524	6881134.35	495762.77	1748	40-50	c

Date	Soil Sampler	Map ID	Lab Tag ID	UTM North	UTM East	Elevation	Sample Depth (cm)	Horizon Sampled
10-Aug-11	Greg Galloway	B-149	1216525	6881173.52	495795.27	1735	50-60	c
10-Aug-11	Greg Galloway	B-150	1216526	6881210.66	495833.41	1736	50-60	c
10-Aug-11	Greg Galloway	B-151	1216527	6881241.83	495871.71	1725	50-60	c
10-Aug-11	Greg Galloway	B-152	1216528	6881265.31	495911.19	1726	40-50	c
10-Aug-11	Greg Galloway	B-154	1216529	6881331.28	495994.76	1703	40-50	c
10-Aug-11	Greg Galloway	B-155	1216530	6881376.67	495995.76	1681	60-70	c
10-Aug-11	Greg Galloway	B-156	1216531	6881425.15	496015.56	1663	60-70	c
10-Aug-11	Greg Galloway	B-157	1216532	6881471.66	496031.70	1650	40-50	c
10-Aug-11	Greg Galloway	B-158	1216533	6881526.27	496046.24	1631	40-50	c
10-Aug-11	Greg Galloway	B-159	1216534	6881563.36	496070.14	1627	40-50	c
10-Aug-11	Greg Galloway	random	1216535	6881542.48	496118.51	1628	50-60	c
10-Aug-11	Greg Galloway	random	1216536	6881537.35	496174.99	1632	50-60	c
10-Aug-11	Greg Galloway	random	1216537	6881528.87	496227.03	1642	60-70	c
10-Aug-11	Greg Galloway	random	1216538	6881341.94	496574.38	1690	30-40	c
10-Aug-11	Greg Galloway	random	1216539	6881337.42	496637.26	1672	60-70	c
10-Aug-11	Greg Galloway	random	1216540	6881335.31	496689.96	1658	50-60	c
10-Aug-11	Greg Galloway	random	1216541	6881329.26	496743.03	1645	40-50	c
10-Aug-11	Greg Galloway	random	1216542	6881332.69	496796.60	1633	50-60	c
10-Aug-11	Greg Galloway	random	1216543	6881335.40	496851.86	1619	70-80	c
10-Aug-11	Greg Galloway	random	1216544	6881327.81	496905.89	1604	40-50	c
10-Aug-11	Greg Galloway	random	1216545	6881344.00	496956.00	1599	50-60	c
10-Aug-11	Greg Galloway	random	1216546	6881335.43	497004.19	1601	50-60	c
10-Aug-11	Greg Galloway	random	1216547	6881325.88	497056.07	1599	30-40	c
10-Aug-11	Greg Galloway	random	1216548	6881311.28	497106.14	1599	60-70	c
10-Aug-11	Greg Galloway	random	1216549	6881277.88	497155.69	1594	30-40	c
10-Aug-11	Greg Galloway	random	1216550	6881243.91	497191.19	1583	50-60	c
11-Aug-11	Greg Galloway	b-126	1216551	6886497.28	491088.08	2136	44105	c
11-Aug-11	Greg Galloway	b-127	1216552	6886498.09	491022.50	2136	0-10	c
11-Aug-11	Greg Galloway	b-129	1216553	6886492.45	490950.22	2123	0-10	c
11-Aug-11	Greg Galloway	b-130	1216554	6886477.03	490890.08	2094	0-10	c
11-Aug-11	Greg Galloway	b-131	1216555	6886475.89	490833.34	2076	44105	c

Date	Soil Sampler	Map ID	Lab Tag ID	UTM North	UTM East	Elevation	Sample Depth (cm)	Horizon Sampled
11-Aug-11	Greg Galloway	b-132	1216556	6886469.31	490787.55	2068	0-10	c
11-Aug-11	Greg Galloway	b-133	1216557	6886476.19	490742.34	2059	44105	c
11-Aug-11	Greg Galloway	b-134	1216558	6886475.24	490693.96	2044	0-10	c
11-Aug-11	Greg Galloway	b-135	1216559	6886468.85	490644.74	2032	44105	c
11-Aug-11	Greg Galloway	b-136	1216560	6886455.30	490587.74	2021	44105	c
11-Aug-11	Greg Galloway	b-137	1216561	6886454.06	490539.49	2017	44105	c
11-Aug-11	Greg Galloway	b-139	1216562	6886421.62	490448.54	2004	44105	c
11-Aug-11	Greg Galloway	b-140	1216563	6886396.64	490406.13	2006	44105	c
11-Aug-11	Greg Galloway	b-144	1216564	6886314.61	490229.99	1993	30-40	c
11-Aug-11	Greg Galloway	b-145	1216565	6886318.05	490178.06	2000	30-40	c
11-Aug-11	Greg Galloway	b-151	1216566	6886310.95	490027.63	1997		c
11-Aug-11	Greg Galloway	b-153	1216567	6886198.08	489794.06	1937	30-40	c
11-Aug-11	Greg Galloway	b-155	1216568	6886159.42	489715.39	1920	30-40	c
11-Aug-11	Greg Galloway	b-156	1216569	6886130.14	489672.50	1922	30-40	c
11-Aug-11	Greg Galloway	b-163	1216570	6885901.28	489427.12	1854	30-40	c
13-Aug-11	Greg Galloway	b-397	1216571	6882454.79	484269.40	1654	44105	c
13-Aug-11	Greg Galloway	b-398	1216572	6882475.10	484307.33	1646	20-30	c
13-Aug-11	Greg Galloway	b-399	1216573	6882472.02	484359.60	1633	30-40	c
13-Aug-11	Greg Galloway	b-400	1216574	6882510.53	484410.77	1632	20-30	c
13-Aug-11	Greg Galloway	b-402	1216575	6882574.70	484463.15	1634	44105	c
13-Aug-11	Greg Galloway	b-403	1216576	6882615.59	484484.24	1629	20-30	c
13-Aug-11	Greg Galloway	b-404	1216577	6882660.99	484479.10	1629	30-40	c
13-Aug-11	Greg Galloway	b-406	1216578	6882749.28	484438.24	1600	20-30	c
13-Aug-11	Greg Galloway	b-408	1216579	6882831.85	484378.00	1580	30-40	c
13-Aug-11	Greg Galloway	b-410	1216580	6882913.92	484313.19	1572	30-40	c
13-Aug-11	Greg Galloway	b-412	1216581	6882983.69	484248.00	1563	70-80	c
13-Aug-11	Greg Galloway	b-414	1216582	6883061.45	484186.82	1548	40-50	c
13-Aug-11	Greg Galloway	b-416	1216583	6883159.91	484148.28	1531	40-50	c
13-Aug-11	Greg Galloway	b-418	1216584	6883240.10	484105.95	1524	50-60	c
13-Aug-11	Greg Galloway	b-420	1216585	6883298.21	484024.20	1521	30-40	c
13-Aug-11	Greg Galloway	b-422	1216586	6883345.06	483941.30	1515	30-40	c

Date	Soil Sampler	Map ID	Lab Tag ID	UTM North	UTM East	Elevation	Sample Depth (cm)	Horizon Sampled
13-Aug-11	Greg Galloway	b-424	1216587	6883335.29	483841.65	1514	30-40	c
13-Aug-11	Greg Galloway	b-435	1216588	6883364.15	483311.06	1473	40-50	c
13-Aug-11	Greg Galloway	b-436	1216589	6883387.22	483262.35	1475	40-50	c
13-Aug-11	Greg Galloway	b-437	1216590	6883419.93	483216.54	1469	30-40	c
13-Aug-11	Greg Galloway	b-439	1216591	6883460.61	483154.26	1477	30-40	c
13-Aug-11	Greg Galloway	b-440	1216592	6883505.61	483105.12	1468	50-60	c
13-Aug-11	Greg Galloway	b-441	1216593	6883540.82	483079.09	1463	30-40	c
13-Aug-11	Greg Galloway	b-442	1216594	6883562.43	483037.41	1455	30-40	c
13-Aug-11	Greg Galloway	b-443	1216595	6883586.65	482990.48	1446	20-30	c
13-Aug-11	Greg Galloway	b-444	1216596	6883613.84	482935.82	1426	30-40	c
14-Aug-11	Greg Galloway	b-585	1216597	6883724.86	487035.67	1677	30-40	c
14-Aug-11	Greg Galloway	b-586	1216598	6883680.40	487013.65	1668	20-30	c
14-Aug-11	Greg Galloway	b-587	1216599	6883637.59	486989.04	1661	20-30	c
14-Aug-11	Greg Galloway	b-588	1216600	6883594.33	486963.57	1659	30-40	c
14-Aug-11	Greg Galloway	b-589	1216601	6883550.35	486943.60	1653	40-50	c
14-Aug-11	Greg Galloway	b-590	1216602	6883507.74	486925.59	1647	30-40	c
14-Aug-11	Greg Galloway	b-591	1216603	6883460.02	486889.26	1637	50-60	c
14-Aug-11	Greg Galloway	b-592	1216604	6883414.32	486870.22	1624	20-30	c
14-Aug-11	Greg Galloway	b-593	1216605	6883372.35	486849.16	1613	50-60	c
14-Aug-11	Greg Galloway	b-594	1216606	6883333.34	486833.14	1604	30-40	c
14-Aug-11	Greg Galloway	b-595	1216607	6883285.02	486801.55	1591	20-30	c
14-Aug-11	Greg Galloway	b-596	1216608	6883242.26	486775.77	1581	20-30	c
14-Aug-11	Greg Galloway	b-597	1216609	6883198.99	486759.74	1574	30-40	c
14-Aug-11	Greg Galloway	b-598	1216610	6883151.00	4867390.00		30-40	c
14-Aug-11	Greg Galloway	b-599	1216611	6883109.13	486711.36	1561	30-40	c
14-Aug-11	Greg Galloway	b-600	1216612	6883052.54	486676.55	1556	20-30	c
14-Aug-11	Greg Galloway	b-603	1216613	6882930.46	486576.00	1556	30-40	c
14-Aug-11	Greg Galloway	b-605	1216614	6882866.57	486542.97	1557	30-40	c
14-Aug-11	Greg Galloway	b-606	1216615	6882807.96	486510.18	1560	50-60	c
14-Aug-11	Greg Galloway	b-608	1216616	6882725.71	486460.32	1564	30-40	c
14-Aug-11	Greg Galloway	b-609	1216617	6882686.28	486451.91	1562	40-50	c

Date	Soil Sampler	Map ID	Lab Tag ID	UTM North	UTM East	Elevation	Sample Depth (cm)	Horizon Sampled
14-Aug-11	Greg Galloway	b-610	1216618	6882646.40	486414.40	1565	30-40	c
14-Aug-11	Greg Galloway	b-611	1216619	6882603.23	486388.57	1562	30-40	c
14-Aug-11	Greg Galloway	b-612	1216620	6882564.46	486362.42	1561	40-50	c
14-Aug-11	Greg Galloway	b-613	1216621	6882527.07	486329.33	1559	30-40	c
14-Aug-11	Greg Galloway	b-614	1216622	6882487.42	486300.12	1553	60-70	c
14-Aug-11	Greg Galloway	b-615	1216623	6882449.55	486271.88	1546	40-50	c
14-Aug-11	Greg Galloway	b-616	1216624	6882405.92	486242.68	1538	40-50	c
14-Aug-11	Greg Galloway	b-617	1216625	6882366.09	486210.03	1531	40-50	c
14-Aug-11	Greg Galloway	b-618	1216626	6882328.23	486180.63	1524	50-60	c
14-Aug-11	Greg Galloway	b-619	1216627	6882287.00	486151.76	1513	40-50	c
14-Aug-11	Greg Galloway	b-620	1216628	6882250.27	486125.31	1503	40-50	c
14-Aug-11	Greg Galloway	b-621	1216629	6882207.04	486093.17	1499	40-50	c
14-Aug-11	Greg Galloway	b-622	1216630	6882168.23	486064.12	1479	60-70	c
14-Aug-11	Greg Galloway	b-623	1216631	6882126.83	486034.46	1459	60-70	c
14-Aug-11	Greg Galloway	b-624	1216632	6882082.52	485997.79	1453	40-50	c
14-Aug-11	Greg Galloway	b-625	1216633	6882026.73	485969.77	1441	30-40	c
14-Aug-11	Greg Galloway	b-626	1216634	6881996.54	485937.58	1434	40-50	c
14-Aug-11	Greg Galloway	b-627	1216635	6881961.73	485919.69	1430	40-50	c
14-Aug-11	Greg Galloway	b-628	1216636	6881908.54	485903.77	1421	30-40	c
14-Aug-11	Greg Galloway	b-629	1216637	6881875.75	485868.84	1417	50-60	c
14-Aug-11	Greg Galloway	b-630	1216638	6881831.51	485841.72	1412	50-60	c
14-Aug-11	Greg Galloway	b-631	1216639	6881786.36	485812.75	1407	40-50	c
14-Aug-11	Greg Galloway	b-632	1216640	6881741.66	485790.70	1400	60-70	c
14-Aug-11	Greg Galloway	b-633	1216641	6881701.39	485756.39	1393	30-40	c
14-Aug-11	Greg Galloway		1216642	6881679.70	485711.22	1390	50-60	c
14-Aug-11	Greg Galloway		1216643	6881631.53	485675.31	1385	30-40	c
14-Aug-11	Greg Galloway		1216644	6881570.36	485639.24	1380	40-50	c
14-Aug-11	Greg Galloway		1216645	6881583.28	485827.43	1383	30-40	c
14-Aug-11	Greg Galloway		1216646	6881776.50	485960.42	1416	50-60	c
15-Aug-11	Greg Galloway	b-36	1216647	6882836.01	489480.33	1922	10-20	c
15-Aug-11	Greg Galloway	b-37	1216648	6882752.79	489515.08	1918	10-20	c

Date	Soil Sampler	Map ID	Lab Tag ID	UTM North	UTM East	Elevation	Sample Depth (cm)	Horizon Sampled
15-Aug-11	Greg Galloway	b-38	1216649	6882676.39	489523.01	1888	10-20	c
15-Aug-11	Greg Galloway	b-39	1216650	6882614.37	489550.64	1862	10-20	c
15-Aug-11	Greg Galloway	b-40	1216651	6882559.80	489602.86	1845	10-20	c
15-Aug-11	Greg Galloway	b-41	1216652	6882513.00	489667.93	1829	20-30	c
15-Aug-11	Greg Galloway	b-42	1216653	6882452.51	489702.58	1819	30-40	c
15-Aug-11	Greg Galloway	b-43	1216654	6882387.60	489736.31	1804	30-40	c
15-Aug-11	Greg Galloway	b-44	1216655	6882321.15	489748.08	1785	20-30	c
15-Aug-11	Greg Galloway	b-45	1216656	6882245.10	489797.87	1774	0-10	c
15-Aug-11	Greg Galloway	b-46	1216657	6882188.25	489844.94	1762	10-20	c
15-Aug-11	Greg Galloway	b-457	1216658	6882100.76	489877.34	1756	10-20	c
15-Aug-11	Greg Galloway	b-48	1216659	6882044.66	489891.97	1763	20-30	c
15-Aug-11	Greg Galloway	b-49	1216660	6881970.44	489891.10	1755	20-30	c
15-Aug-11	Greg Galloway	b-50	1216661	6881892.43	489895.49	1773	20-30	c
15-Aug-11	Greg Galloway	b-51	1216662	6881800.74	489871.28	1747	10-20	c
15-Aug-11	Greg Galloway	b-52	1216663	6881740.69	489873.29	1710	20-30	c
15-Aug-11	Greg Galloway	b-53	1216664	6881670.87	489852.62	1675	20-30	c
15-Aug-11	Greg Galloway	b-55	1216665	6881539.65	489778.85	1668	30-40	c
15-Aug-11	Greg Galloway	b-56	1216666	6881470.47	489767.38	1665	0-10	c
15-Aug-11	Greg Galloway	b-57	1216667	6881403.18	489739.63	1661	10-20	c
15-Aug-11	Greg Galloway	b-58	1216668	6881329.08	489740.55	1647	10-20	c
15-Aug-11	Greg Galloway	b-59	1216669	6881253.41	489733.64	1632	10-20	c
15-Aug-11	Greg Galloway	b-60	1216670	6881180.44	489752.98	1613	40-50	c
15-Aug-11	Greg Galloway	b-61	1216671	6881123.71	489798.74	1602	30-40	c
15-Aug-11	Greg Galloway	b-62	1216672	6881083.52	489859.16	1581	40-50	c
15-Aug-11	Greg Galloway	b-63	1216673	6881044.15	489916.28	1570	30-40	c
15-Aug-11	Greg Galloway	b-64	1216674	6881023.83	489987.59	1548	40-50	c
15-Aug-11	Greg Galloway	b-65	1216675	6881005.83	490071.03	1536	40-50	c
15-Aug-11	Greg Galloway		1216676	6880971.75	490133.27	1524	30-40	c
15-Aug-11	Greg Galloway	b-67	1216677	6880961.42	490214.75	1512	40-50	c
15-Aug-11	Greg Galloway		1216678	6880923.10	490273.22	1508	40-50	c
16-Aug-11	Greg Galloway		1216679	6885675.32	484675.82	1684	0-10	c

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16-Aug-11	Greg Galloway		1216680	6885780.61	484640.10	1678	0-10	c
16-Aug-11	Greg Galloway		1216681	6885839.84	484629.72	1668	0-10	c
16-Aug-11	Greg Galloway		1216682	6885905.40	484625.08	1646	10-20	c
16-Aug-11	Greg Galloway		1216683	6886015.01	484604.83	1630	0-10	c
16-Aug-11	Greg Galloway		1216684	6886089.42	484612.58	1621	0-10	c
16-Aug-11	Greg Galloway	b-153	1216685	6886138.13	484705.80	1572	0-10	c
16-Aug-11	Greg Galloway	b-154	1216686	6886193.22	484734.26	1556	0-10	c
16-Aug-11	Greg Galloway	b-155	1216687	6886245.82	484733.66	1550	20-30	c
16-Aug-11	Greg Galloway	b-157	1216688	6886318.25	484762.63	1528	20-30	c
16-Aug-11	Greg Galloway	b-158	1216689	6886349.59	484765.63	1537	40-50	c
16-Aug-11	Greg Galloway	b-159	1216690	6886413.76	484749.25	1555	0-10	c
16-Aug-11	Greg Galloway	b-160	1216691	6886405.40	484706.81	1545	0-10	c
16-Aug-11	Greg Galloway	b-162	1216692	6886490.97	484626.48	1492	0-10	c
16-Aug-11	Greg Galloway	b-164	1216693	6886552.46	484589.50	1449	0-10	c
16-Aug-11	Greg Galloway		1216694	6886639.22	484481.79	1436	0-10	c
16-Aug-11	Greg Galloway	b-168	1216695	6886655.64	484380.19	1457	40-50	c
17-Aug-11	Greg Galloway		1216696	6880273.71	492621.07	1934	0-10	c
17-Aug-11	Greg Galloway		1216697	6880230.34	492631.41	1909	0-10	c
17-Aug-11	Greg Galloway		1216698	6880224.13	492691.74	1885	0-10	c
17-Aug-11	Greg Galloway		1216699	6880198.30	492746.89	1868	0-10	c
17-Aug-11	Greg Galloway		1216700	6880181.54	492801.11	1849	0-10	c
17-Aug-11	Greg Galloway		1216701	6880154.55	492873.35	1825	0-10	c
17-Aug-11	Greg Galloway		1216702	6880130.67	492941.85	1790	0-10	c
17-Aug-11	Greg Galloway	b-271	1216703	6880156.99	492999.89	1801	0-10	c
17-Aug-11	Greg Galloway	b-270	1216704	6880210.47	493023.36	1793	0-10	c
17-Aug-11	Greg Galloway	b-269	1216705	6880256.85	493027.78	1810	0-10	c
17-Aug-11	Greg Galloway	b-628	1216706	6880278.27	493070.54	1810	0-10	c
17-Aug-11	Greg Galloway		1216707	6880352.73	493101.14	1828	0-10	c
17-Aug-11	Greg Galloway	b-226	1216708	6880323.70	493148.21	1823	0-10	c
17-Aug-11	Greg Galloway	b-265	1216709	6880359.01	493196.76	1825	0-10	c
17-Aug-11	Greg Galloway	b-264	1216710	6880425.09	493246.84	1859	0-10	c

Date	Soil Sampler	Map ID	Lab Tag ID	UTM North	UTM East	Elevation	Sample Depth (cm)	Horizon Sampled
17-Aug-11	Greg Galloway	random	1216711	6880154.13	493378.17	1637	0-10	c
20-Aug-11	Greg Galloway	random	1216712	6885587.19	489219.17	1824	30-40	c
20-Aug-11	Greg Galloway	random	1216713	6885537.37	489217.30	1788	50-60	c
20-Aug-11	Greg Galloway	random	1216714	6885494.96	489250.57	1764	40-50	c
20-Aug-11	Greg Galloway	random	1216715	6885461.32	489299.34	1751	30-40	c
20-Aug-11	Greg Galloway	random	1216716	6885454.36	489372.51	1739	30-40	c
20-Aug-11	Greg Galloway	random	1216717	6885470.62	489430.36	1738	30-40	c
20-Aug-11	Greg Galloway	random	1216718	6885430.87	489513.58	1734	40-50	c
20-Aug-11	Greg Galloway	random	1216719	6885367.23	489517.93	1720	30-40	c
20-Aug-11	Greg Galloway	random	1216720	6885319.53	489531.83	1719	30-40	c
20-Aug-11	Greg Galloway	random	1216721	6885298.22	489584.66	1720	30-40	c
20-Aug-11	Greg Galloway	random	1216722	6885263.57	489625.64	1720	30-40	c
20-Aug-11	Greg Galloway	random	1216723	6885205.11	489648.42	1709	30-40	c
20-Aug-11	Greg Galloway	random	1216724	6885174.93	489685.91	1700	50-60	c
20-Aug-11	Greg Galloway	random	1216725	6885147.72	489734.61	1689	40-50	c
20-Aug-11	Greg Galloway	random	1216726	6885100.66	489770.91	1682	20-30	c
20-Aug-11	Greg Galloway	random	1216727	6884998.47	489836.75	1650	30-40	c
20-Aug-11	Greg Galloway	random	1216728	6884928.44	489911.07	1638	20-30	c
20-Aug-11	Greg Galloway	random	1216729	6884843.49	489997.56	1623	20-30	c
20-Aug-11	Greg Galloway	random	1216730	6884681.75	490049.56	1612	50-60	c
20-Aug-11	Greg Galloway	random	1216731	6884631.30	490101.46	1612	50-60	c
20-Aug-11	Greg Galloway	random	1216732	6884599.85	490180.14	1619	50-60	c
20-Aug-11	Greg Galloway	random	1216733	6884600.61	490249.88	1614	30-40	c
8-Aug-11	Gabriel Genois	B-39	1216801	6881295.10	484257.97	1818	10-20	c
8-Aug-11	Gabriel Genois	B-40	1216802	6881250.95	484271.67	1803	20-30	c
8-Aug-11	Gabriel Genois	B-41	1216803	6881222.37	484312.74	1788	20-30	c
8-Aug-11	Gabriel Genois	B-42	1216804	6881193.21	484347.19	1766	20-30	c
8-Aug-11	Gabriel Genois	B-43	1216805	6881164.78	484397.44	1745	20-30	c
8-Aug-11	Gabriel Genois	B-44	1216806	6881127.81	484436.79	1725	30-40	c
8-Aug-11	Gabriel Genois	B-45	1216807	6881098.20	484457.77	1708	40-50	c
8-Aug-11	Gabriel Genois	B-46	1216808	6881043.72	484463.25	1680	30-40	c

Date	Soil Sampler	Map ID	Lab Tag ID	UTM North	UTM East	Elevation	Sample Depth (cm)	Horizon Sampled
8-Aug-11	Gabriel Genois	B-47	1216809	6880994.33	484468.50	1655	30-40	c
8-Aug-11	Gabriel Genois	B-48	1216810	6880941.52	484467.87	1642	30-40	c
8-Aug-11	Gabriel Genois	B-49	1216811	6880895.47	484469.76	1635	30-40	c
8-Aug-11	Gabriel Genois	B-50	1216812	6880852.12	484457.90	1631	30-40	c
8-Aug-11	Gabriel Genois	B-51	1216813	6880803.17	484432.53	1622	40-50	b/c
8-Aug-11	Gabriel Genois	B-52	1216814	6880750.29	484416.54	1625	40-50	c
8-Aug-11	Gabriel Genois	B-53	1216815	6880707.69	484402.42	1615	40-50	c
8-Aug-11	Gabriel Genois	B-54	1216816	6880659.88	484381.25	1611	30-40	c
8-Aug-11	Gabriel Genois	B-55	1216817	6880623.92	484368.23	1605	40-50	c
8-Aug-11	Gabriel Genois	B-56	1216818	6880568.00	484340.46	1591	30-40	c
8-Aug-11	Gabriel Genois	B-57	1216819	6880517.94	484326.32	1585	60-70	c
8-Aug-11	Gabriel Genois	B-58	1216820	6880478.64	484314.40	1587	50-60	c
10-Aug-11	Gabriel Genois	random	1216821	6881170.07	494166.97	1692	60-70	c
10-Aug-11	Gabriel Genois	random	1216822	6881221.93	494199.69	1692	60-70	c
10-Aug-11	Gabriel Genois	random	1216823	6881257.09	494208.62	1705	60-70	c
10-Aug-11	Gabriel Genois	random	1216824	6881279.92	494256.71	1708	70-80	c
10-Aug-11	Gabriel Genois	random	1216825	6881320.22	494291.89	1712	50-60	c
10-Aug-11	Gabriel Genois	random	1216826	6881360.45	494324.89	1711	40-50	c
10-Aug-11	Gabriel Genois	random	1216827	6881377.75	494374.62	1702	40-50	c
10-Aug-11	Gabriel Genois	random	1216828	6881424.27	494410.51	1703	50-60	c
10-Aug-11	Gabriel Genois	random	1216829	6881473.54	494428.33	1712	60-70	c
10-Aug-11	Gabriel Genois	random	1216830	6881524.45	494446.09	1717	50-60	c
10-Aug-11	Gabriel Genois	random	1216831	6881564.85	494480.26	1723	80	c
10-Aug-11	Gabriel Genois	random	1216832	6881604.38	494513.40	1725	70-80	c
10-Aug-11	Gabriel Genois	random	1216833	6881651.92	494533.70	1734	80	c
10-Aug-11	Gabriel Genois	random	1216834	6881687.64	494568.19	1734	60-70	c
10-Aug-11	Gabriel Genois	random	1216835	6881734.74	494596.28	1738	70-80	c
10-Aug-11	Gabriel Genois	random	1216836	6881775.67	494623.44	1739	60-70	c
10-Aug-11	Gabriel Genois	random	1216837	6881823.47	494641.57	1738	80	c
10-Aug-11	Gabriel Genois	random	1216838	6881881.16	494645.73	1744	50-60	c
10-Aug-11	Gabriel Genois	random	1216839	6881917.68	494672.30	1750	40-50	c

Date	Soil Sampler	Map ID	Lab Tag ID	UTM North	UTM East	Elevation	Sample Depth (cm)	Horizon Sampled
10-Aug-11	Gabriel Genois	random	1216840	6881875.28	494697.82	1713	30-40	b/c
10-Aug-11	Gabriel Genois	random	1216841	6881863.64	494747.83	1678	40-50	c
10-Aug-11	Gabriel Genois	random	1216842	6881873.29	494803.72	1654	30-40	c
10-Aug-11	Gabriel Genois	random	1216843	6881874.98	494857.42	1640	40-50	c
10-Aug-11	Gabriel Genois	random	1216844	6881886.34	494912.39	1625	50-60	c
10-Aug-11	Gabriel Genois	random	1216845	6881893.56	494963.00	1608	40-50	c
10-Aug-11	Gabriel Genois	random	1216846	6881907.80	495012.13	1593	50-60	c
10-Aug-11	Gabriel Genois	random	1216847	6881904.84	495063.08	1573	40-50	c
10-Aug-11	Gabriel Genois	random	1216848	6881920.00	495112.31	1554	40-50	c
10-Aug-11	Gabriel Genois	random	1216849	6881947.79	495149.29	1548	80	c
10-Aug-11	Gabriel Genois	random	1216850	6881976.12	495193.93	1537	70-80	c
10-Aug-11	Gabriel Genois	random	1216851	6881998.44	495242.35	1529	60-70	c
10-Aug-11	Gabriel Genois	random	1216852	6882017.86	495288.84	1526	50-60	c
10-Aug-11	Gabriel Genois	random	1216853	6882036.65	495331.07	1516	80	c
10-Aug-11	Gabriel Genois	random	1216854	6882054.75	495390.32	1506	80	c
10-Aug-11	Gabriel Genois	random	1216855	6882066.56	495440.89	1497	50-60	c
10-Aug-11	Gabriel Genois	random	1216856	6882111.25	495469.34	1493	50-60	c
10-Aug-11	Gabriel Genois	random	1216857	6882171.62	495464.90	1490	60-70	c
10-Aug-11	Gabriel Genois	random	1216858	6882223.89	495464.60	1490	50-60	c
10-Aug-11	Gabriel Genois	random	1216859	6882276.73	495478.78	1478	80	c
10-Aug-11	Gabriel Genois	random	1216860	6882329.10	495477.91	1478	60-70	c
11-Aug-11	Gabriel Genois	B-77	1216861	6883310.52	489302.65	1874	20-30	c
11-Aug-11	Gabriel Genois	B-79	1216862	6883406.04	489253.61	1865	20-30	c
11-Aug-11	Gabriel Genois	B-82	1216863	6883520.92	489177.29	1800	20-30	c
11-Aug-11	Gabriel Genois	B-84	1216864	6883606.54	489120.09	1772	20-30	c
11-Aug-11	Gabriel Genois	B-86	1216865	6883690.63	489077.04	1750	20-30	c
11-Aug-11	Gabriel Genois	B-88	1216866	6883796.34	489046.16	1738	30-40	c
11-Aug-11	Gabriel Genois	random	1216867	6883825.99	489140.82	1735	30-40	c
11-Aug-11	Gabriel Genois	random	1216868	6883861.21	489247.38	1740	30-40	c
11-Aug-11	Gabriel Genois	random	1216869	6883972.32	489264.78	1735	30-40	c
11-Aug-11	Gabriel Genois	random	1216870	6884064.44	489232.72	1729	30-40	c

Date	Soil Sampler	Map ID	Lab Tag ID	UTM North	UTM East	Elevation	Sample Depth (cm)	Horizon Sampled
11-Aug-11	Gabriel Genois	random	1216871	6884151.84	489173.46	1721	40-50	c
11-Aug-11	Gabriel Genois	B-97	1216872	6884244.68	489101.44	1730	20-30	b/c
11-Aug-11	Gabriel Genois	B-94	1216873	6884330.22	489134.45	1730	20-30	c
11-Aug-11	Gabriel Genois	B-101	1216874	6884441.37	489135.56	1728	20-30	c
11-Aug-11	Gabriel Genois	B-103	1216875	6884542.74	489130.25	1730	20-30	c
11-Aug-11	Gabriel Genois	B-105	1216876	6885055.95	489300.40	1727	40-50	c
11-Aug-11	Gabriel Genois	B-107	1216877	6884735.67	489166.84	1734	40-50	c
11-Aug-11	Gabriel Genois	B-108	1216878	6884766.65	489176.55	1739	50-60	c
11-Aug-11	Gabriel Genois	B-109	1216879	6884819.56	489207.48	1731	40-50	c
11-Aug-11	Gabriel Genois	B-110	1216880	6884863.33	489231.88	1728	30-40	c
11-Aug-11	Gabriel Genois	B-111	1216881	6884907.00	489245.53	1736	40-50	c
11-Aug-11	Gabriel Genois	B-112	1216882	6884955.40	489263.32	1735	40-50	c
11-Aug-11	Gabriel Genois	B-113	1216883	6885056.15	489300.23	1727	50-60	c
11-Aug-11	Gabriel Genois	B-114	1216884	6885056.57	489299.33	1726	40-50	c
11-Aug-11	Gabriel Genois	B-115	1216885	6885106.21	489321.08	1727	50-60	c
11-Aug-11	Gabriel Genois	B-116	1216886	6885149.00	489337.79	1716	50-60	c
11-Aug-11	Gabriel Genois	B-117	1216887	6885193.00	489338.90	1722	50-60	c
11-Aug-11	Gabriel Genois	B-118	1216888	6885245.62	489336.95	1722	50-60	c
15-Aug-11	Gabriel Genois	b-68	1216889	6883836.83	490074.76	1894	30-40	c
15-Aug-11	Gabriel Genois	b-69	1216890	6883843.62	490141.56	1876	20-30	c
15-Aug-11	Gabriel Genois	b-71	1216891	6883847.26	490232.78	1863	20-30	c
15-Aug-11	Gabriel Genois	b-72	1216892	6883858.76	490323.17	1856	20-30	b/c
15-Aug-11	Gabriel Genois	b-73	1216893	6884076.48	490651.04	1739	20-30	c
15-Aug-11	Gabriel Genois	b-74	1216894	6883894.05	490414.45	1834	10-20	c
15-Aug-11	Gabriel Genois	b-76	1216895	6883993.86	490489.43	1796	40-50	c
15-Aug-11	Gabriel Genois	b-77	1216896	6884076.60	490650.96	1739	30-40	c
15-Aug-11	Gabriel Genois	b-78	1216897	6884076.56	490650.94	1738	20-30	c
15-Aug-11	Gabriel Genois	b-79	1216898	6884076.04	490650.95	1738	20-30	c
15-Aug-11	Gabriel Genois	b-80	1216899	6884104.32	490748.01	1752	10-20	c
15-Aug-11	Gabriel Genois	b-81	1216900	6884103.96	490745.80	1755	20-30	c
15-Aug-11	Gabriel Genois	b-82	1216901	6884129.78	490805.81	1736	30-40	c

Date	Soil Sampler	Map ID	Lab Tag ID	UTM North	UTM East	Elevation	Sample Depth (cm)	Horizon Sampled
15-Aug-11	Gabriel Genois	b-83	1216902	6884145.51	490894.17	1747	30-40	c
15-Aug-11	Gabriel Genois	b-84	1216903	6884176.54	490923.91	1740	30-40	c
15-Aug-11	Gabriel Genois	b-85	1216904	6884213.39	490982.34	1748	20-30	c
15-Aug-11	Gabriel Genois	b-86	1216905	6884230.77	491032.06	1738	30-40	c
15-Aug-11	Gabriel Genois	b-87	1216906	6884262.90	491082.01	1740	20-30	c
15-Aug-11	Gabriel Genois	b-88	1216907	6884300.63	491119.99	1725	40-50	c
15-Aug-11	Gabriel Genois	b-89	1216908	6884322.82	491190.40	1730	10-20	c
15-Aug-11	Gabriel Genois	b-92	1216909	6884389.40	491369.58	1700	20-30	c
15-Aug-11	Gabriel Genois	b-93	1216910	6884443.59	491379.88	1685	40-50	c
15-Aug-11	Gabriel Genois	random	1216911	6884436.65	491438.03	1684	40-50	c
15-Aug-11	Gabriel Genois	b-96	1216912	6884427.05	491589.86	1661	0-10	c
15-Aug-11	Gabriel Genois	b-97	1216913	6884409.61	491633.69	1668	30-40	c
15-Aug-11	Gabriel Genois	b-98	1216914	6884413.63	491694.54	1666	40-50	c
15-Aug-11	Gabriel Genois	b-99	1216915	6884414.52	491756.90	1660	40-50	c
15-Aug-11	Gabriel Genois	b-100	1216916	6884410.06	491815.82	1660	10-20	c
15-Aug-11	Gabriel Genois	b-101	1216917	6884425.69	491879.53	1634	30-40	c
15-Aug-11	Gabriel Genois	b-102	1216918	6884426.79	491932.42	1609	10-20	c
15-Aug-11	Gabriel Genois	b-103	1216919	6884422.44	491992.65	1575	30-40	c
15-Aug-11	Gabriel Genois	b-104	1216920	6884424.22	492051.52	1552	40-50	c
15-Aug-11	Gabriel Genois	b-105	1216921	6884406.57	492115.41	1534	40-50	c
15-Aug-11	Gabriel Genois	random-50m	1216922	6884440.13	492150.85	1520	50-60	c
15-Aug-11	Gabriel Genois	random-50m	1216923	6884482.00	492180.02	1509	50-60	c
15-Aug-11	Gabriel Genois	random-50m	1216924	6884527.95	492212.55	1498	50-60	c
15-Aug-11	Gabriel Genois	random-50m	1216925	6884576.84	492237.22	1482	50-60	c
15-Aug-11	Gabriel Genois	random-50m	1216926	6884626.19	492266.35	1470	60-70	c
15-Aug-11	Gabriel Genois	random-50m	1216927	6884680.62	492263.87	1461	40-50	c
15-Aug-11	Gabriel Genois	random-50m	1216928	6884734.43	492244.74	1465	40-50	c
16-Aug-11	Gabriel Genois	b-178	1216929	6888131.42	486112.93	1613	50-60	c
16-Aug-11	Gabriel Genois	b-179	1216930	6888171.84	486070.42	1618	40-50	c
16-Aug-11	Gabriel Genois	b-180	1216931	6888206.70	486032.21	1612	50-60	c
16-Aug-11	Gabriel Genois	b-181	1216932	6888209.06	485980.73	1610	50-60	c

Date	Soil Sampler	Map ID	Lab Tag ID	UTM North	UTM East	Elevation	Sample Depth (cm)	Horizon Sampled
16-Aug-11	Gabriel Genois	b-182	1216933	6888216.40	485929.45	1597	50-60	c
16-Aug-11	Gabriel Genois	b-183	1216934	6888208.77	485882.03	1593	50-60	b/c
16-Aug-11	Gabriel Genois	b-184	1216935	6888191.58	485838.08	1590	50-60	c
16-Aug-11	Gabriel Genois	random	1216936	6888203.53	485790.40	1583	40-50	c
16-Aug-11	Gabriel Genois	random	1216937	6888208.49	485739.87	1578	50-60	c
16-Aug-11	Gabriel Genois	random	1216938	6888203.80	485688.86	1582	40-50	c
16-Aug-11	Gabriel Genois		1216939	6888190.29	485638.21	1587	40-50	c
16-Aug-11	Gabriel Genois		1216940	6888193.42	485589.18	1581	50-60	c
16-Aug-11	Gabriel Genois		1216941	6888205.56	485540.27	1572	40-50	c
16-Aug-11	Gabriel Genois		1216942	6888207.69	485488.04	1566	40-50	c
16-Aug-11	Gabriel Genois	b-192	1216943	6888100.85	485456.80	1598	30-40	c
16-Aug-11	Gabriel Genois	b-193	1216944	6888079.18	485406.56	1595	20-30	b/c
16-Aug-11	Gabriel Genois	b-194	1216945	6888036.99	485374.32	1595	20-30	b/c
16-Aug-11	Gabriel Genois	b-195	1216946	6887991.34	485365.51	1590	30-40	b/c
16-Aug-11	Gabriel Genois	b-196	1216947	6887941.19	485335.94	1593	20-30	b/c
16-Aug-11	Gabriel Genois	b-197	1216948	6887908.65	485326.11	1589	10-20	c
16-Aug-11	Gabriel Genois	b-198	1216949	6887851.25	485303.68	1582	40-50	c
16-Aug-11	Gabriel Genois	random-50m	1216950	6887776.99	485244.58	1577	50-60	c
11-Aug-11	Thomas Barrette	b-35	1216951	6883239.85	490949.19	1828	25	b/c
11-Aug-11	Thomas Barrette	b-37	1216952	6883262.45	491031.17	1781	25	b/c
11-Aug-11	Thomas Barrette	b-39	1216953	6883274.13	491147.05	1759	35	b/c
11-Aug-11	Thomas Barrette	b-41	1216954	6883308.52	491242.12	1729	60	c
11-Aug-11	Thomas Barrette	b-43	1216955	6883356.94	491326.04	1706	50	b/c
11-Aug-11	Thomas Barrette	b-45	1216956	6883413.98	491414.28	1705	40	b/c
11-Aug-11	Thomas Barrette	b-46	1216957	6883440.62	491447.06	1699	75	c
11-Aug-11	Thomas Barrette	b-47	1216958	6883468.20	491494.18	1694	60	b/c
11-Aug-11	Thomas Barrette	b-48	1216959	6883508.92	491523.92	1707	80	c
11-Aug-11	Thomas Barrette	b-49	1216960	6883551.13	491566.38	1724	75	c
11-Aug-11	Thomas Barrette	b-50	1216961	6883581.55	491594.15	1679	50	b/c
13-Aug-11	Thomas Barrett	b-446	1216962	6885639.80	488227.54	1820	35	b/c
13-Aug-11	Thomas Barrett	b-447	1216963	6885648.50	488176.68	1787	20	b/c

Date	Soil Sampler	Map ID	Lab Tag ID	UTM North	UTM East	Elevation	Sample Depth (cm)	Horizon Sampled
13-Aug-11	Thomas Barrett	b-448	1216964	6885651.25	488133.23	1772	15	b/c
13-Aug-11	Thomas Barrett	b-449	1216965	6885654.16	488078.00	1751	25	b/c
13-Aug-11	Thomas Barrett	b-450	1216966	6885671.12	488021.24	1745	20	b/c
13-Aug-11	Thomas Barrett	b-451	1216967	6885662.32	487964.31	1746	25	b/c
13-Aug-11	Thomas Barrett	b-452	1216968	6885646.28	487935.97	1744	70	c
13-Aug-11	Thomas Barrett	b-453	1216969	6885601.45	487912.10	1738	60	b/c
13-Aug-11	Thomas Barrett	b-454	1216970	6885555.35	487884.27	1742	45	b/c
13-Aug-11	Thomas Barrett	b-455	1216971	6885537.95	487817.91	1730	40	b/c
13-Aug-11	Thomas Barrett	b-456	1216972	6885515.47	487779.24	1724	25	b/c
13-Aug-11	Thomas Barrett	b-457	1216973	6885549.66	487736.95	1731	25	b/c
13-Aug-11	Thomas Barrett	b-458	1216974	6885544.97	487691.14	1725	30	b/c
13-Aug-11	Thomas Barrett	b-459	1216975	6885565.92	487648.20	1716	25	b/c
13-Aug-11	Thomas Barrett	b-460	1216976	6885604.93	487614.09	1722	15	b
13-Aug-11	Thomas Barrett	b-461	1216977	6885643.03	487591.56	1723	25	b/c
13-Aug-11	Thomas Barrett	b-462	1216978	6885700.24	487568.63	1719	45	b/c
13-Aug-11	Thomas Barrett	b-463	1216979	6885717.71	487533.96	1715	55	b/c
13-Aug-11	Thomas Barrett	b-464	1216980	6885727.63	487483.66	1708	80	c
13-Aug-11	Thomas Barrett	b-465	1216981	6885741.42	487437.56	1698	65	c
13-Aug-11	Thomas Barrett	b-466	1216982	6885756.08	487386.07	1687	45	c
13-Aug-11	Thomas Barrett	b-467	1216983	6885769.70	487344.25	1677	45	b/c
13-Aug-11	Thomas Barrett	b-468	1216984	6885801.11	487300.07	1662	40	b/c
13-Aug-11	Thomas Barrett	b-469	1216985	6885833.39	487259.20	1663	25	b/c
13-Aug-11	Thomas Barrett	b-470	1216986	6885837.57	487211.92	1657	35	b/c
13-Aug-11	Thomas Barrett	b-471	1216987	6885849.85	487144.57	1651	65	c
13-Aug-11	Thomas Barrett	b-472	1216988	6885862.62	487110.65	1656	55	c
13-Aug-11	Thomas Barrett	b-473	1216989	6885872.26	487050.05	1654	80	b/c
13-Aug-11	Thomas Barrett	b-474	1216990	6885871.30	487016.76	1651	40	b/c
13-Aug-11	Thomas Barrett	b-475	1216991	6885848.35	486978.47	1637	40	b/c
13-Aug-11	Thomas Barrett	b-476	1216992	6885820.49	486940.25	1639	50	b/c
13-Aug-11	Thomas Barrett	b-477	1216993	6885808.88	486898.34	1631	40	b/c
14-Aug-11	Thomas Barrette	b-478	1216994	6880951.87	486742.16	1733	30-40	b/c

Date	Soil Sampler	Map ID	Lab Tag ID	UTM North	UTM East	Elevation	Sample Depth (cm)	Horizon Sampled
14-Aug-11	Thomas Barrette	b-479	1216995	6880955.22	486699.20	1725	30-40	b/c
14-Aug-11	Thomas Barrette	b-480	1216996	6880923.55	486676.03	1730	20-30	b/c
14-Aug-11	Thomas Barrette	b-481	1216997	6880873.03	486660.98	1728	20-30	b/c
14-Aug-11	Thomas Barrette	b-482	1216998	6880823.15	486658.26	1731	20-30	b/c
14-Aug-11	Thomas Barrette	b-483	1216999	6880779.04	486631.97	1735	30-40	b/c
14-Aug-11	Thomas Barrette	b-484	1217000	6880743.26	486607.39	1739	10-20	b
10-Aug-11	Clayton Jones		1226551	6886204.60	487672.16	1968		
10-Aug-11	Clayton Jones		1226552	6886019.63	487936.59	1858		
10-Aug-11	Clayton Jones		1226553	6885785.01	488159.80	1800		
10-Aug-11	Clayton Jones		1226554	6885189.06	486886.51	1610		
11-Aug-11	Clayton Jones		1226555	6886416.78	490739.25	2020		
11-Aug-11	Clayton Jones		1226556	6887006.66	490409.71	1854		
11-Aug-11	Clayton Jones		1226557	6887181.10	490143.13	1798		
11-Aug-11	Clayton Jones		1226559	6885851.09	489301.19	1822		
15-Aug-11	Clayton Jones		1226567	6881936.83	492040.64	2085		
20-Aug-11	Clayton Jones		1226570	6885665.49	490631.76	1788		
20-Aug-11	Clayton Jones		1226571	6885643.55	490736.06	1779		
20-Aug-11	Franz Vidmar		1226751	6883671.96	490072.06			
10-Aug-11	Dustin Blampin	B-273	1226851	6881524.17	492618.00	1788	30-40	b/c
10-Aug-11	Dustin Blampin	B-274	1226852	6881483.26	492625.24	1776	30-40	b/c
10-Aug-11	Dustin Blampin	B-275	1226853	6881476.76	492656.96	1770	30-40	b/c
10-Aug-11	Dustin Blampin	B-276	1226854	6881438.10	492689.39	1758	30-40	b/c
10-Aug-11	Dustin Blampin	B-277	1226855	6881422.68	492740.12	1748	30-40	b/c
10-Aug-11	Dustin Blampin	B-278	1226856	6881391.16	492785.50	1746	30-40	b/c
10-Aug-11	Dustin Blampin	B-279	1226857	6881376.41	492834.79	1747	50-60	b/c
10-Aug-11	Dustin Blampin	B-280	1226858	6881363.54	492875.43	1750	30-40	b/c
10-Aug-11	Dustin Blampin	B-281	1226859	6881359.80	492938.00	1754	30-40	b/c
10-Aug-11	Dustin Blampin	B-282	1226860	6881369.05	492970.87	1755	30-40	b/c
10-Aug-11	Dustin Blampin	B-283	1226861	6881387.92	492995.86	1759	30-40	b/c
10-Aug-11	Dustin Blampin	B-284	1226862	6881409.54	493039.41	1768	40-50	b/c
10-Aug-11	Dustin Blampin	B-286	1226863	6881468.21	493111.79	1763	40-50	b/c

Date	Soil Sampler	Map ID	Lab Tag ID	UTM North	UTM East	Elevation	Sample Depth (cm)	Horizon Sampled
10-Aug-11	Dustin Blampin	B-287	1226864	6881510.28	493140.67	1746	30-40	b/c
10-Aug-11	Dustin Blampin	B=288	1226865	6881563.43	493156.19	1741	40-50	b/c
10-Aug-11	Dustin Blampin	B-289	1226866	6881603.52	493182.18	1737	60-70	b/c
10-Aug-11	Dustin Blampin	B-290	1226867	6881652.96	493201.76	1732	50-60	b/c
10-Aug-11	Dustin Blampin	B-291	1226868	6881694.14	493218.97	1727	50-60	b/c
10-Aug-11	Dustin Blampin	B-292	1226869	6881738.47	493243.63	1719	50-60	
10-Aug-11	Dustin Blampin	B-293	1226870	6881792.18	493272.88	1710	60-70	b/c
10-Aug-11	Dustin Blampin	B-294	1226871	6881831.18	493274.85	1706	50-60	b/c
10-Aug-11	Dustin Blampin	B-295	1226872	6881889.94	493288.93	1704	50-60	b/c
10-Aug-11	Dustin Blampin	B-296	1226873	6881931.17	493291.69	1704	40-50	b/c
10-Aug-11	Dustin Blampin	B-297	1226874	6881980.86	493302.63	1698	50-60	b/c
10-Aug-11	Dustin Blampin	B-298	1226875	6882023.46	493337.21	1692	40-50	
10-Aug-11	Dustin Blampin	B-299	1226876	6882080.79	493349.65	1657	50-60	b/c
10-Aug-11	Dustin Blampin	B-300	1226877	6882122.88	493344.85	1643	40-50	b/c
10-Aug-11	Dustin Blampin	B-301	1226878	6882160.51	493379.87	1631	40-50	b/c
10-Aug-11	Dustin Blampin	B-303	1226879	6882255.08	493413.37	1579	40-50	b/c
10-Aug-11	Dustin Blampin	B-304	1226880	6882295.15	493435.95	1556	50-60	b/c
10-Aug-11	Dustin Blampin	B-305	1226881	6882326.26	493484.85	1540	40-50	b/c
10-Aug-11	Dustin Blampin	B-306	1226882	6882351.86	493557.75	1526	40-50	b/c
11-Aug-11	Dustin Blampin	b-171	1226883	6875062.63	485148.38	1805	50-60	b/c
11-Aug-11	Dustin Blampin	b-172	1226884	6875112.09	485155.71	1802	50-60	b/c
11-Aug-11	Dustin Blampin	b-173	1226885	6875151.65	485179.42	1808	50-60	b/c
11-Aug-11	Dustin Blampin	b-174	1226886	6875197.01	485193.62	1815	50-60	b/c
11-Aug-11	Dustin Blampin	b-175	1226887	6875252.49	485199.59	1817	50-60	b/c
11-Aug-11	Dustin Blampin	b-176	1226888	6875296.56	485209.74	1814	60-70	b/c
11-Aug-11	Dustin Blampin	b-177	1226889	6875343.44	485181.53	1811	60-70	b/c
11-Aug-11	Dustin Blampin	b-178	1226890	6875391.61	485179.00	1803	50-60	b/c
11-Aug-11	Dustin Blampin	b-179	1226891	6875430.85	485183.52	1798	40-50	b/c
11-Aug-11	Dustin Blampin	b-180	1226892	6875490.79	485157.47	1782	50-60	b/c
11-Aug-11	Dustin Blampin	b-181	1226893	6875541.48	485150.99	1770	50-60	b/c
11-Aug-11	Dustin Blampin	b-182	1226894	6875590.89	485148.79	1752	50-60	b/c

Date	Soil Sampler	Map ID	Lab Tag ID	UTM North	UTM East	Elevation	Sample Depth (cm)	Horizon Sampled
11-Aug-11	Dustin Blampin	b-183	1226895	6875637.77	485118.27	1738	50-60	b/c
11-Aug-11	Dustin Blampin	b-184	1226896	6875684.25	485118.98	1717	50-60	b/c
11-Aug-11	Dustin Blampin	b-185	1226897	6875733.83	485118.95	1694	50-60	b/c
11-Aug-11	Dustin Blampin	b-186	1226898	6875764.17	485077.71	1676	50-60	b/c
11-Aug-11	Dustin Blampin	b-187	1226899	6875797.36	485032.89	1661	40-50	b/c
11-Aug-11	Dustin Blampin	b-188	1226900	6875831.12	484995.77	1655	60-70	b/c
11-Aug-11	Dustin Blampin	b-189	1226901	6875857.56	484961.22	1658	60-70	b/c
11-Aug-11	Dustin Blampin	b-190	1226902	6875884.58	484913.41	1653	60-70	b/c
11-Aug-11	Dustin Blampin	b-191	1226903	6875923.70	484880.21	1633	50-60	b/c
11-Aug-11	Dustin Blampin	b-192	1226904	6875962.48	484846.30	1624	50-60	b/c
11-Aug-11	Dustin Blampin	b-193	1226905	6875996.71	484808.13	1609	60-70	b/c
11-Aug-11	Dustin Blampin	b-194	1226906	6876014.47	484769.25	1601	50-60	b/c
11-Aug-11	Dustin Blampin	b-195	1226907	6876040.72	484717.91	1599	60-70	b/c
11-Aug-11	Dustin Blampin	b-196	1226908	6876060.01	484672.36	1591	50-60	b/c
11-Aug-11	Dustin Blampin	b-197	1226909	6876087.67	484636.00	1588	50-60	b/c
11-Aug-11	Dustin Blampin	b-198	1226910	6876111.95	484585.31	1585	60-70	b/c
11-Aug-11	Dustin Blampin	b-199	1226911	6876137.16	484547.47	1589	50-60	b/c
11-Aug-11	Dustin Blampin	b-200	1226912	6876151.06	484498.27	1584	40-50	b/c
11-Aug-11	Dustin Blampin	b-201	1226913	6876154.93	484448.95	1568	40-50	b/c
11-Aug-11	Dustin Blampin	b-202	1226914	6876157.95	484399.66	1550	50-60	b/c
11-Aug-11	Dustin Blampin	b-203	1226915	6876179.42	484353.61	1540	50-60	b/c
11-Aug-11	Dustin Blampin	b-204	1226916	6876193.38	484310.64	1523	40-50	b/c
13-Aug-11	Dustin Blampin	b-314	1226917	6884179.85	487766.16	1658	60-70	b/c
13-Aug-11	Dustin Blampin	b-316	1226918	6884229.75	487699.85	1667	50-60	b/c
13-Aug-11	Dustin Blampin	b-318	1226919	6884306.39	487628.36	1667	40-50	b/c
13-Aug-11	Dustin Blampin	b-320	1226920	6884366.60	487542.52	1661	60-70	b/c
13-Aug-11	Dustin Blampin	b-322	1226921	6884421.17	487476.33	1661	50-60	b/c
13-Aug-11	Dustin Blampin	b-324	1226922	6884514.33	487429.37	1666	50-60	b/c
13-Aug-11	Dustin Blampin	b-326	1226923	6884598.38	487383.94	1664	50-60	b/c
13-Aug-11	Dustin Blampin	b-328	1226924	6884668.17	487311.85	1653	50-60	b/c
13-Aug-11	Dustin Blampin	b-330	1226925	6884753.99	487244.43	1638	50-60	b/c

Date	Soil Sampler	Map ID	Lab Tag ID	UTM North	UTM East	Elevation	Sample Depth (cm)	Horizon Sampled
13-Aug-11	Dustin Blampin	b-331	1226926	6884785.16	487209.89	1637	50-60	b/c
13-Aug-11	Dustin Blampin	b-333	1226927	6884857.97	487143.51	1636	30-40	b/c
13-Aug-11	Dustin Blampin	b-335	1226928	6884914.53	487056.55	1617	40-50	b/c
13-Aug-11	Dustin Blampin	b-336	1226929	6884947.56	487021.45	1612	50-60	b/c
13-Aug-11	Dustin Blampin	b-337	1226930	6884975.44	486991.61	1602	50-60	b/c
13-Aug-11	Dustin Blampin	b-339	1226931	6885062.76	486928.69	1593	50-60	b/c
13-Aug-11	Dustin Blampin	b-341	1226932	6885167.04	486875.59	1597	40-50	b/c
13-Aug-11	Dustin Blampin	b-342	1226933	6885207.42	486858.20	1597	50-60	b/c
13-Aug-11	Dustin Blampin	b-344	1226934	6885281.80	486810.79	1587	50-60	b/c
13-Aug-11	Dustin Blampin	b-345	1226935	6885295.64	486762.86	1590	60-70	b/c
13-Aug-11	Dustin Blampin	b-346	1226936	6885323.27	486719.10	1591	50-60	b/c
13-Aug-11	Dustin Blampin	b-347	1226937	6885356.52	486689.53	1588	50-60	b/c
13-Aug-11	Dustin Blampin	b-348	1226938	6885379.71	486636.40	1580	40-50	b/c
13-Aug-11	Dustin Blampin	b-349	1226939	6885413.13	486597.89	1567	50-60	b/c
13-Aug-11	Dustin Blampin	b-350	1226940	6885451.53	486563.97	1555	50-60	b/c
13-Aug-11	Dustin Blampin	b-351	1226941	6885492.94	486526.40	1543	40-50	b/c
13-Aug-11	Dustin Blampin	b-352	1226942	6885529.33	486499.37	1534	60-70	b/c
13-Aug-11	Dustin Blampin	b-353	1226943	6885572.31	486476.64	1526	50-60	b/c
13-Aug-11	Dustin Blampin	b-354	1226944	6885613.87	486446.02	1521	50-60	b/c
13-Aug-11	Dustin Blampin	b-355	1226945	6885644.70	486443.42	1511	50-60	b/c
14-Aug-11	Dustin Blampin	b-509	1226946	6882080.52	487495.44	1760	60-70	b/c
14-Aug-11	Dustin Blampin	b-510	1226947	6882040.27	487529.87	1754	40-50	b/c
14-Aug-11	Dustin Blampin	b-511	1226948	6882021.65	487552.60	1755	40-50	b/c
14-Aug-11	Dustin Blampin	b-512	1226949	6881963.57	487570.72	1743	40-50	b/c
14-Aug-11	Dustin Blampin	b-513	1226950	6881914.18	487554.66	1735	50-60	b/c
14-Aug-11	Dustin Blampin	b-514	1226951	6881864.01	487542.33	1740	50-60	b/c
14-Aug-11	Dustin Blampin	b-515	1226952	6881839.19	487490.94	1737	50-60	b/c
14-Aug-11	Dustin Blampin	b-516	1226953	6881828.39	487441.19	1735	50-60	b/c
14-Aug-11	Dustin Blampin	b-517	1226954	6881814.29	487395.39	1732	40-50	b/c
14-Aug-11	Dustin Blampin	b-518	1226955	6881803.35	487335.65	1722	60-70	b/c
14-Aug-11	Dustin Blampin	b-519	1226956	6881796.45	487306.41	1720	50-60	b/c

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14-Aug-11	Dustin Blampin	b-520	1226957	6881782.41	487254.73	1708	50-60	b/c
14-Aug-11	Dustin Blampin	b-521	1226958	6881777.49	487203.41	1693	50-60	b/c
14-Aug-11	Dustin Blampin	b-522	1226959	6881764.17	487155.89	1685	50-60	b/c
14-Aug-11	Dustin Blampin	b-523	1226960	6881750.79	487070.26	1680	40-50	b/c
14-Aug-11	Dustin Blampin	b-524	1226961	6881737.40	487053.44	1678	50-60	b/c
14-Aug-11	Dustin Blampin	b-525	1226962	6881727.91	487005.77	1673	40-50	b/c
14-Aug-11	Dustin Blampin	b-526	1226963	6881717.18	486953.16	1667	50-60	b/c
14-Aug-11	Dustin Blampin	b-527	1226964	6881702.99	486906.15	1663	50-60	b/c
14-Aug-11	Dustin Blampin	b-528	1226965	6881689.70	486840.72	1652	50-60	b/c
14-Aug-11	Dustin Blampin	b-529	1226966	6881685.64	486815.09	1645	50-60	b/c
14-Aug-11	Dustin Blampin	b-530	1226967	6881676.29	486762.77	1625	60-70	b/c
14-Aug-11	Dustin Blampin	b-531	1226968	6881665.11	486713.62	1611	50-60	b/c
14-Aug-11	Dustin Blampin	b-532	1226969	6881656.04	486654.36	1603	50-60	b/c
14-Aug-11	Dustin Blampin	b-533	1226970	6881662.65	486614.76	1597	50-60	
14-Aug-11	Dustin Blampin	b-534	1226971	6881651.51	486563.66	1593	50-60	b/c
14-Aug-11	Dustin Blampin	b-535	1226972	6881644.98	486510.20	1590	50-60	b/c
14-Aug-11	Dustin Blampin	b-536	1226973	6881651.34	486463.29	1576	50-60	b/c
14-Aug-11	Dustin Blampin	b-537	1226974	6881660.83	486415.09	1569	50-60	b/c
14-Aug-11	Dustin Blampin	b-538	1226975	6881667.17	486362.36	1562	50-60	b/c
14-Aug-11	Dustin Blampin	b-539	1226976	6881668.60	486315.67	1556	60-70	
14-Aug-11	Dustin Blampin	b-540	1226977	6881681.04	486260.57	1549	50-60	b/c
14-Aug-11	Dustin Blampin	b-541	1226978	6881684.02	486214.97	1540	50-60	b/c
14-Aug-11	Dustin Blampin	b-542	1226979	6881675.83	486177.64	1533	50-60	b/c
15-Aug-11	Dustin Blampin	b-6	1226980	6883704.56	493275.25	1689	40-50	b/c
15-Aug-11	Dustin Blampin	b-7	1226981	6883677.42	493276.50	1693	50-60	b/c
15-Aug-11	Dustin Blampin	b-8	1226982	6883622.63	493289.47	1688	40-50	b/c
15-Aug-11	Dustin Blampin	b-9	1226983	6883577.40	493293.83	1688	40-50	b/c
15-Aug-11	Dustin Blampin	b-10	1226984	6883531.37	493303.88	1693	40-50	b/c
15-Aug-11	Dustin Blampin	b-11	1226985	6883480.79	493318.98	1692	50-60	b/c
15-Aug-11	Dustin Blampin	b-12	1226986	6883431.59	493337.46	1691	50-60	b/c
15-Aug-11	Dustin Blampin	b-13	1226987	6883393.25	493369.57	1679	60-70	b/c

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15-Aug-11	Dustin Blampin	b-14	1226988	6883346.34	493407.57	1684	50-60	b/c
15-Aug-11	Dustin Blampin	b-15	1226989	6883318.32	493430.52	1689	60-70	b/c
15-Aug-11	Dustin Blampin	b-17	1226990	6883240.80	493494.64	1694	50-60	b/c
15-Aug-11	Dustin Blampin	b-18	1226991	6883217.26	493537.39	1687	40-50	b/c
15-Aug-11	Dustin Blampin	b-19	1226992	6883192.72	493581.00	1690	60-70	b/c
15-Aug-11	Dustin Blampin	b-20	1226993	6883171.59	493624.91	1691	50-60	b/c
15-Aug-11	Dustin Blampin	b-21	1226994	6883128.93	493667.16	1696	50-60	b/c
15-Aug-11	Dustin Blampin	b-22	1226995	6883083.26	493677.92	1694	70-80	b/c
15-Aug-11	Dustin Blampin	b-23	1226996	6883030.66	493658.55	1691	50-60	b/c
15-Aug-11	Dustin Blampin	b-24	1226997	6882987.65	493632.32	1690	50-60	b/c
15-Aug-11	Dustin Blampin	b-25	1226998	6882950.57	493604.18	1688	50-60	b/c
15-Aug-11	Dustin Blampin	b-26	1226999	6882908.84	493578.02	1684	50-60	b/c
15-Aug-11	Dustin Blampin	b-27	1227000	6882871.24	493547.12	1684	40-50	b/c
10-Aug-11	Thomas Barrette		1227001	6880827.10	494147.95	1739	70-80	c
10-Aug-11	Thomas Barrette		1227002	6880824.54	494199.87	1724	50-60	c
10-Aug-11	Thomas Barrette		1227003	6880831.29	494247.73	1718	40-50	c
10-Aug-11	Thomas Barrette		1227004	6880856.07	494285.58	1706	40-50	c
10-Aug-11	Thomas Barrette		1227005	6880881.26	494328.71	1695	50-60	c
10-Aug-11	Thomas Barrette		1227006	6880907.37	494384.97	1690	50-60	c
10-Aug-11	Thomas Barrette		1227007	6880911.47	494440.17	1693	50-60	c
10-Aug-11	Thomas Barrette		1227008	6880940.63	494482.80	1686	50-60	c
10-Aug-11	Thomas Barrette		1227009	6881012.94	494485.29	1650	50-60	c
10-Aug-11	Thomas Barrette		1227010	6881048.25	494523.68	1636	80	c
10-Aug-11	Thomas Barrette		1227011	6881083.06	494563.77	1622	70-80	c
10-Aug-11	Thomas Barrette		1227012	6881116.95	494606.58	1616	40-50	b/c
10-Aug-11	Thomas Barrette		1227013	6881134.56	494666.59	1614	70-80	c
10-Aug-11	Thomas Barrette		1227014	6881158.08	494719.03	1617	70-80	c
10-Aug-11	Thomas Barrette		1227015	6881195.49	494763.51	1614	60-70	c
10-Aug-11	Thomas Barrette		1227016	6881234.37	494791.54	1612	50-60	c
10-Aug-11	Thomas Barrette		1227017	6881270.61	494826.07	1608	50-60	c
10-Aug-11	Thomas Barrette		1227018	6881303.30	494855.23	1606	50-60	c

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10-Aug-11	Thomas Barrette		1227019	6881318.18	494916.48	1604	60-70	c
10-Aug-11	Thomas Barrette		1227020	6881342.74	494969.62	1600	60-70	c
10-Aug-11	Thomas Barrette		1227021	6881360.80	495017.21	1607	70-80	c
10-Aug-11	Thomas Barrette		1227022	6881394.29	495060.23	1602	70-80	c
10-Aug-11	Thomas Barrette		1227023	6881409.15	495112.07	1598	70-80	c
10-Aug-11	Thomas Barrette		1227024	6881443.72	495145.33	1587	40-50	b/c
10-Aug-11	Thomas Barrette		1227025	6881470.35	495183.95	1577	85	c
10-Aug-11	Thomas Barrette		1227026	6881501.81	495221.71	1570	90	c
10-Aug-11	Thomas Barrette		1227027	6881538.21	495259.81	1560	40-50	c
10-Aug-11	Thomas Barrette		1227028	6881574.11	495294.47	1553	90	c
10-Aug-11	Thomas Barrette		1227029	6881611.73	495334.16	1540	60-70	c
10-Aug-11	Thomas Barrette		1227030	6881648.59	495367.81	1523	50-60	c
10-Aug-11	Thomas Barrette		1227031	6881691.14	495395.02	1519	70-80	c
10-Aug-11	Thomas Barrette		1227032	6881735.93	495422.59	1518	90	c
10-Aug-11	Thomas Barrette		1227033	6881778.08	495443.29	1510	60-70	c
10-Aug-11	Thomas Barrette		1227034	6881809.61	495482.35	1508	70-80	c
10-Aug-11	Thomas Barrette		1227035	6881846.31	495517.61	1506	70-80	c
10-Aug-11	Thomas Barrette		1227036	6881883.82	495558.18	1502	60-70	c
11-Aug-11	Thomas Barrette	b-1	1227037	6882921.65	489445.17	1939	35	b/c
11-Aug-11	Thomas Barrette	b-9	1227038	6883165.10	489781.21	1985	20	b/c
11-Aug-11	Thomas Barrette	b-11	1227039	6883233.81	489860.04	1985	7	a/b
11-Aug-11	Thomas Barrette	b-13	1227040	6883297.84	489937.73	1975	5	b/c
11-Aug-11	Thomas Barrette	b-15	1227041	6883342.61	490027.37	1976	10	b/c
11-Aug-11	Thomas Barrette	b-17	1227042	6883382.48	490146.94	1959	15	b/c
11-Aug-11	Thomas Barrette	b-19	1227043	6883412.10	490218.93	1941	15	b/c
11-Aug-11	Thomas Barrette	b-21	1227044	6883420.98	490315.28	1917	25	b/c
11-Aug-11	Thomas Barrette	b-23	1227045	6883389.44	490393.99	1917	25	b/c
11-Aug-11	Thomas Barrette	b-25	1227046	6883352.85	490488.36	1935	30	b/c
11-Aug-11	Thomas Barrette	b-27	1227047	6883266.73	490549.11	1940	30	b/c
11-Aug-11	Thomas Barrette	b-29	1227048	6883261.86	490652.06	1920	15	b
11-Aug-11	Thomas Barrette	b-31	1227049	6883243.51	490769.56	1871	15	b

Date	Soil Sampler	Map ID	Lab Tag ID	UTM North	UTM East	Elevation	Sample Depth (cm)	Horizon Sampled
11-Aug-11	Thomas Barrette	b-33	1227050	6883250.87	490842.97	1837	35	b/c
14-Aug-11	Thomas Barrette	b-485	1227051	6880723.41	486554.87	1723	20-30	b
14-Aug-11	Thomas Barrette	b-486	1227052	6880712.39	486510.87	1711	20-30	b
14-Aug-11	Thomas Barrette	b-487	1227053	6880670.71	486461.88	1692	20-30	b
14-Aug-11	Thomas Barrette	b-488	1227054	6880662.14	486422.46	1686	20-30	b
14-Aug-11	Thomas Barrette	b-489	1227055	6880633.22	486374.03	1670	40-50	b/c
14-Aug-11	Thomas Barrette	b-490	1227056	6880633.09	486332.08	1665	20-30	b
14-Aug-11	Thomas Barrette	b-491	1227057	6880598.30	486279.54	1657	10-20	b
14-Aug-11	Thomas Barrette	b-492	1227058	6880584.73	486244.35	1653	30-40	b/c
14-Aug-11	Thomas Barrette	b-493	1227059	6880556.53	486183.97	1641	40-50	b/c
14-Aug-11	Thomas Barrette	b-494	1227060	6880551.12	486146.40	1633	40-50	b/c
14-Aug-11	Thomas Barrette	b-495	1227061	6880535.21	486100.20	1628	50-60	b/c
14-Aug-11	Thomas Barrette	b-496	1227062	6880514.16	486054.91	1624	40-50	b/c
14-Aug-11	Thomas Barrette	b-497	1227063	6880482.81	486010.78	1612	>80	c
14-Aug-11	Thomas Barrette	b-498	1227064	6880453.65	485972.09	1604	40-50	b/c
14-Aug-11	Thomas Barrette	b-499	1227065	6880419.87	485937.47	1597	40-50	c
14-Aug-11	Thomas Barrette	b-500	1227066	6880373.71	485905.25	1585	30-40	b/c
14-Aug-11	Thomas Barrette	b-501	1227067	6880339.00	485873.25	1578	50-60	b/c
14-Aug-11	Thomas Barrette	b-502	1227068	6880297.54	485840.34	1573	30-40	b/c
14-Aug-11	Thomas Barrette	b-503	1227069	6880267.99	485806.26	1567	40-50	b/c
14-Aug-11	Thomas Barrette	b-504	1227070	6880229.17	485772.89	1558	40-50	b/c
14-Aug-11	Thomas Barrette	b-505	1227071	6880212.71	485725.53	1551	40-50	b/c
14-Aug-11	Thomas Barrette	b-506	1227072	6880203.13	485676.39	1547	40-50	b/c
14-Aug-11	Thomas Barrette	b-507	1227073	6880183.11	485630.63	1539	50-60	c
14-Aug-11	Thomas Barrette	b-508	1227074	6880183.94	485588.96	1527	50-60	c
16-Aug-11	Gabriel Genois		1227101	6887731.40	485228.90	1579	40-50	c
16-Aug-11	Gabriel Genois		1227102	6887676.84	485221.12	1580	50-60	c
16-Aug-11	Gabriel Genois	b-203	1227103	6887625.34	485207.85	1586	50-60	c
16-Aug-11	Gabriel Genois	b-204	1227104	6887622.68	485158.02	1584	40-50	c
16-Aug-11	Gabriel Genois	b-205	1227105	6887622.63	485103.60	1575	20-30	c
16-Aug-11	Gabriel Genois	b-206	1227106	6887609.63	485056.19	1573	40-50	c

Date	Soil Sampler	Map ID	Lab Tag ID	UTM North	UTM East	Elevation	Sample Depth (cm)	Horizon Sampled
16-Aug-11	Gabriel Genois	b-207	1227107	6887616.96	485007.03	1567	30-40	b/c
16-Aug-11	Gabriel Genois	random	1227108	6887787.92	484948.82	1590	50-60	c
16-Aug-11	Gabriel Genois		1227109	6887758.24	484907.35	1512	40-50	c
16-Aug-11	Gabriel Genois		1227110	6887727.90	484863.63	1486	50-60	c
16-Aug-11	Gabriel Genois		1227111	6887704.11	484818.32	1436	60-70	c
16-Aug-11	Gabriel Genois		1227112	6887698.36	484767.30	1430	60-70	c
17-Aug-11	Gabriel Genois	b-85	1227113	6881571.67	483670.71	1669	50-60	c
17-Aug-11	Gabriel Genois	b-86	1227114	6881600.41	483654.56	1676	20-30	c
17-Aug-11	Gabriel Genois	b-87	1227115	6881636.09	483627.35	1661	30-40	b/c
17-Aug-11	Gabriel Genois	b-88	1227116	6881676.66	483591.25	1653	50-60	c
17-Aug-11	Gabriel Genois	b-89	1227117	6881724.48	483576.44	1657	20-30	b/c
17-Aug-11	Gabriel Genois	b-90	1227118	6881763.17	483535.28	1645	60-70	c
17-Aug-11	Gabriel Genois	b-91	1227119	6881782.64	483501.61	1639	40-50	c
17-Aug-11	Gabriel Genois	b-92	1227120	6881809.28	483455.07	1629	50-60	c
17-Aug-11	Gabriel Genois	b-93	1227121	6881829.97	483407.43	1623	40-50	c
17-Aug-11	Gabriel Genois	b-94	1227122	6881854.83	483365.29	1624	30-40	c
17-Aug-11	Gabriel Genois	b-95	1227123	6881862.63	483325.53	1619	40-50	c
17-Aug-11	Gabriel Genois	b-98	1227124	6881867.99	483168.62	1591	40-50	c
17-Aug-11	Gabriel Genois	b-99	1227125	6881858.73	483121.97	1581	50-60	c
17-Aug-11	Gabriel Genois	b-100	1227126	6881860.74	483070.22	1567	30-40	c
17-Aug-11	Gabriel Genois	b-101	1227127	6881856.86	483014.13	1540	50-60	c
17-Aug-11	Gabriel Genois	b-102	1227128	6881867.00	482964.00		50-60	c
17-Aug-11	Gabriel Genois	b-103	1227129	6881857.73	482928.23	1517	50-60	c
17-Aug-11	Gabriel Genois	b-104	1227130	6881861.57	482865.26	1498	50-60	c
17-Aug-11	Gabriel Genois	b-105	1227131	6881861.46	482821.14	1488	50-60	c
17-Aug-11	Gabriel Genois	b-106	1227132	6881867.19	482768.09	1480	60-70	c
17-Aug-11	Gabriel Genois	b-107	1227133	6881879.09	482720.12	1497	50-60	b/c
17-Aug-11	Gabriel Genois	b-108	1227134	6881879.00	482670.00		40-50	c
17-Aug-11	Gabriel Genois	b-109	1227135	6881881.49	482624.48	1463	40-50	c
17-Aug-11	Gabriel Genois	b-110	1227136	6881888.08	482567.20	1430	40-50	c
17-Aug-11	Gabriel Genois	b-113	1227137	6881930.29	482441.91	1460	50-60	c

Date	Soil Sampler	Map ID	Lab Tag ID	UTM North	UTM East	Elevation	Sample Depth (cm)	Horizon Sampled
8-Aug-11	Brad Osmond	random	1227151	6882103.48	483860.91	1847	40-50	c
8-Aug-11	Brad Osmond		1227152	6882073.02	483905.05	1832	50-60	c
8-Aug-11	Brad Osmond		1227153	6882020.11	483919.09	1833	50-60	c
8-Aug-11	Brad Osmond		1227154	6881999.45	483966.49	1848	50-60	c
8-Aug-11	Brad Osmond		1227155	6881996.15	484017.81	1861	50-60	c
8-Aug-11	Brad Osmond		1227156	6881983.03	484071.33	1876	50-60	c
8-Aug-11	Brad Osmond		1227157	6881962.68	484123.06	1894	40-50	b/c
8-Aug-11	Brad Osmond		1227158	6881947.30	484169.09	1908	20-30	c
8-Aug-11	Brad Osmond	B-26	1227159	6881939.04	484190.74	1916	40-50	c
8-Aug-11	Brad Osmond		1227160	6881922.07	484236.80	1933	40-50	c
10-Aug-11	Brad Osmond	B-242	1227161	6881294.28	493842.65	1923	20-30	b/c
10-Aug-11	Brad Osmond	B-243	1227162	6881321.00	493871.74	1906	50-60	c
10-Aug-11	Brad Osmond	B-244	1227163	6881366.32	493909.75	1882	50-60	c
10-Aug-11	Brad Osmond	B-245	1227164	6881398.79	493940.87	1870	50-60	c
10-Aug-11	Brad Osmond	B-246	1227165	6881433.40	493973.58	1867	40-50	c
10-Aug-11	Brad Osmond	B-247	1227166	6881467.58	494002.93	1869	60-70	c
10-Aug-11	Brad Osmond	B-248	1227167	6881517.89	494043.02	1887	70-80	c
10-Aug-11	Brad Osmond	B-249	1227168	6881555.02	494069.27	1892	40-50	c
10-Aug-11	Brad Osmond	B-250	1227169	6881590.78	494099.18	1897	40-50	c
10-Aug-11	Brad Osmond	B-251	1227170	6881637.91	494125.88	1891	50-60	c
10-Aug-11	Brad Osmond	B-252	1227171	6881677.17	494151.84	1898	40-50	c
10-Aug-11	Brad Osmond	B-253	1227172	6881737.30	494188.22	1913	50-60	c
10-Aug-11	Brad Osmond	B-254	1227173	6881762.47	494239.20	1922	40-50	c
10-Aug-11	Brad Osmond	random	1227174	6881812.24	494256.68	1937	40-50	b/c
10-Aug-11	Brad Osmond		1227175	6881861.52	494295.02	1954	20-30	b/c
10-Aug-11	Brad Osmond		1227176	6881909.18	494333.00	1961	30-40	c
10-Aug-11	Brad Osmond		1227177	6881934.20	494382.93	1946	30-40	c
10-Aug-11	Brad Osmond		1227178	6881956.03	494422.71	1930	30-40	c
10-Aug-11	Brad Osmond		1227179	6882001.04	494430.44	1904	30-40	c
10-Aug-11	Brad Osmond		1227180	6882053.05	494420.81	1875	40-50	c
10-Aug-11	Brad Osmond	B-262	1227181	6882090.99	494399.94	1855	40-50	c

Date	Soil Sampler	Map ID	Lab Tag ID	UTM North	UTM East	Elevation	Sample Depth (cm)	Horizon Sampled
10-Aug-11	Brad Osmond	B-263	1227182	6882123.92	494423.20	1839	60-70	c
10-Aug-11	Brad Osmond	B-264	1227183	6882179.27	494459.01	1805	50-60	c
10-Aug-11	Brad Osmond	B-265	1227184	6882219.52	494458.62	1782	50-60	c
10-Aug-11	Brad Osmond	B-266	1227185	6882275.36	494461.25	1748	40-50	c
10-Aug-11	Brad Osmond	B-267	1227186	6882314.01	494492.27	1722	60-70	c
10-Aug-11	Brad Osmond	B-268	1227187	6882356.53	494515.92	1703	50-60	c
10-Aug-11	Brad Osmond	random	1227188	6882406.08	494541.05	1690	80	c
10-Aug-11	Brad Osmond	random	1227189	6882457.26	494554.30	1665	50-60	c
10-Aug-11	Brad Osmond	random	1227190	6882510.18	494571.81	1636	40-50	c
10-Aug-11	Brad Osmond	random	1227191	6882545.02	494613.75	1604	70-80	c
10-Aug-11	Brad Osmond	random	1227192	6882597.71	494634.02	1579	70-80	c
10-Aug-11	Brad Osmond	random	1227193	6882646.03	494610.26	1570	60-70	c
10-Aug-11	Brad Osmond	random	1227194	6882683.64	494569.86	1538	80	c
10-Aug-11	Brad Osmond	random	1227195	6882727.59	494546.01	1511	60-70	c
10-Aug-11	Brad Osmond	random	1227196	6882762.61	494499.21	1495	60-70	c
10-Aug-11	Brad Osmond	random	1227197	6882804.81	494458.19	1479	50-60	c
11-Aug-11	Brad Osmond	b-219	1227198	6874851.05	484442.94	1708	40-50	c
11-Aug-11	Brad Osmond	b-220	1227199	6874897.15	484459.01	1711	30-40	c
11-Aug-11	Brad Osmond	b-221	1227200	6874944.04	484474.48	1714	50-60	c
11-Aug-11	Brad Osmond	b-222	1227201	6874992.50	484481.66	1712	40-50	c
11-Aug-11	Brad Osmond	b-223	1227202	6875036.72	484471.56	1700	40-50	c
11-Aug-11	Brad Osmond	b-224	1227203	6875087.01	484465.97	1685	60-70	c
11-Aug-11	Brad Osmond	b-225	1227204	6875137.87	484457.81	1667	50-60	c
11-Aug-11	Brad Osmond	b-226	1227205	6875185.34	484445.90	1657	60-70	c
11-Aug-11	Brad Osmond	b-227	1227206	6875227.91	484413.78	1641	50-60	c
11-Aug-11	Brad Osmond	b-228	1227207	6875266.41	484384.73	1618	50-60	c
11-Aug-11	Brad Osmond	b-229	1227208	6875302.83	484356.54	1613	70-80	c
11-Aug-11	Brad Osmond	b-230	1227209	6875331.56	484312.31	1620	40-50	c
11-Aug-11	Brad Osmond	b-231	1227210	6875353.15	484266.35	1636	50-60	c
11-Aug-11	Brad Osmond	b-232	1227211	6875353.77	484208.08	1646	30-40	c
11-Aug-11	Brad Osmond	b-233	1227212	6875392.23	484174.70	1628	50-60	c

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11-Aug-11	Brad Osmond	b-234	1227213	6875409.09	484118.65	1618	30-40	c
11-Aug-11	Brad Osmond	b-235	1227214	6875435.35	484090.49	1596	50-60	c
11-Aug-11	Brad Osmond	b-236	1227215	6875452.12	484035.41	1588	40-50	c
11-Aug-11	Brad Osmond	b-237	1227216	6875461.02	483986.78	1579	50-60	c
11-Aug-11	Brad Osmond	b-238	1227217	6875475.60	483943.68	1579	50-60	c
11-Aug-11	Brad Osmond	b-239	1227218	6875483.80	483887.12	1578	50-60	c
11-Aug-11	Brad Osmond	b-240	1227219	6875503.43	483838.46	1564	50-60	c
11-Aug-11	Brad Osmond	b-241	1227220	6875522.34	483800.90	1553	40-50	c
11-Aug-11	Brad Osmond	b-242	1227221	6875540.30	483755.84	1546	40-50	c
11-Aug-11	Brad Osmond	b-243	1227222	6875576.16	483712.12	1530	50-60	c
11-Aug-11	Brad Osmond	b-244	1227223	6875600.15	483680.73	1520	50-60	c
11-Aug-11	Brad Osmond	b-245	1227224	6875636.91	483633.08	1498	40-50	c
11-Aug-11	Brad Osmond	b-246	1227225	6875673.51	483607.49	1474	40-50	c
11-Aug-11	Brad Osmond	b-247	1227226	6875718.30	483586.21	1457	50-60	c
11-Aug-11	Brad Osmond	b-248	1227227	6875762.84	483561.86	1435	50-60	c
11-Aug-11	Brad Osmond	b-249	1227228	6875803.70	483543.76	1408	40-50	c
11-Aug-11	Brad Osmond	b-250	1227229	6875845.59	483512.83	1389	40-50	c
11-Aug-11	Brad Osmond	b-251	1227230	6875893.96	483487.14	1364	50-60	c
11-Aug-11	Brad Osmond	b-252	1227231	6875935.41	483465.59	1343	40-50	c
11-Aug-11	Brad Osmond	b-253	1227232	6875980.07	483434.86	1317	50-60	c
11-Aug-11	Brad Osmond	b-254	1227233	6876026.70	483416.84	1297	30-40	c
11-Aug-11	Brad Osmond	b-255	1227234	6876063.38	483388.78	1284	50-60	c
11-Aug-11	Brad Osmond	b-256	1227235	6876106.48	483357.27	1270		c
11-Aug-11	Brad Osmond	b-257	1227236	6876161.56	483341.12	1255	60-70	c
11-Aug-11	Brad Osmond	b-258	1227237	6876199.48	483323.00	1239	50-60	c
11-Aug-11	Brad Osmond	b-259	1227238	6876245.02	483299.59	1231	50-60	c
13-Aug-11	Brad Osmond	b-359	1227239	6884422.54	485507.04	1690	30-40	c
13-Aug-11	Brad Osmond	b-360	1227240	6884480.38	485544.78	1675	40-50	c
13-Aug-11	Brad Osmond	b-361	1227241	6884544.15	485526.45	1654	50-60	c
13-Aug-11	Brad Osmond	b-362	1227242	6884564.24	485507.65	1662	50-60	c
13-Aug-11	Brad Osmond	b-363	1227243	6884612.17	485500.53	1661	60-70	c

Date	Soil Sampler	Map ID	Lab Tag ID	UTM North	UTM East	Elevation	Sample Depth (cm)	Horizon Sampled
13-Aug-11	Brad Osmond	b-364	1227244	6884667.94	485507.42	1659	40-50	c
13-Aug-11	Brad Osmond	b-365	1227245	6884711.46	485516.66	1653	70-80	c
13-Aug-11	Brad Osmond	b-366	1227246	6884766.50	485551.28	1639	60-70	c
13-Aug-11	Brad Osmond	b-367	1227247	6884807.73	485594.21	1620	80	c
13-Aug-11	Brad Osmond	b-368	1227248	6884866.26	485639.50	1594	50-60	c
13-Aug-11	Brad Osmond	b-369	1227249	6884930.51	485638.39	1584	40-50	c
13-Aug-11	Brad Osmond	b-370	1227250	6884965.68	485599.17	1596	50-60	c
13-Aug-11	Brad Osmond	b-371	1227251	6885009.55	485552.86	1609	50-60	c
13-Aug-11	Brad Osmond	b-372	1227252	6885060.15	485552.81	1601	40-50	c
13-Aug-11	Brad Osmond	b-373	1227253	6885108.77	485566.49	1580	50-60	c
13-Aug-11	Brad Osmond	b-374	1227254	6885172.90	485574.14	1570	40-50	c
13-Aug-11	Brad Osmond	b-376	1227255	6885259.65	485683.65	1536	70-80	c
13-Aug-11	Brad Osmond	b-377	1227256	6885300.35	485692.80	1537	40-50	c
13-Aug-11	Brad Osmond	b-379	1227257	6885348.01	485697.90	1538	40-50	c
13-Aug-11	Brad Osmond	b-380	1227258	6885347.31	485743.34	1529	50-60	c
13-Aug-11	Brad Osmond	b-381	1227259	6885354.65	485785.72	1509	50-60	c
13-Aug-11	Brad Osmond	b-382	1227260	6885335.64	485838.67	1469	50-60	c
13-Aug-11	Brad Osmond	b-383	1227261	6885359.68	485889.84	1450	50-60	c
13-Aug-11	Brad Osmond	b-384	1227262	6885396.87	485918.47	1429	60-70	c
13-Aug-11	Brad Osmond	b-385	1227263	6885434.52	485946.89	1415	40-50	c
13-Aug-11	Brad Osmond	b-386	1227264	6885479.58	485961.29	1401	40-50	c
13-Aug-11	Brad Osmond	b-387	1227265	6885530.33	485954.77	1391	40-50	c
13-Aug-11	Brad Osmond	b-388	1227266	6885590.42	485938.66	1380	40-50	c
13-Aug-11	Brad Osmond	b-389	1227267	6885638.94	485913.96	1367	50-60	c
13-Aug-11	Brad Osmond	b-390	1227268	6885687.90	485916.26	1356	50-60	c
13-Aug-11	Brad Osmond	b-391	1227269	6885732.25	485916.73	1345	50-60	c
13-Aug-11	Brad Osmond	b-392	1227270	6885782.54	485903.64	1339	30-40	c
14-Aug-11	Brad Osmond	b-549	1227271	6883678.13	487099.45	1637	40-50	c
14-Aug-11	Brad Osmond	b-550	1227272	6883637.27	487115.57	1624	30-40	b/c
14-Aug-11	Brad Osmond	b-551	1227273	6883589.26	487147.44	1618	50-60	c
14-Aug-11	Brad Osmond	b-552	1227274	6883549.11	487161.82	1609	40-50	c

Date	Soil Sampler	Map ID	Lab Tag ID	UTM North	UTM East	Elevation	Sample Depth (cm)	Horizon Sampled
14-Aug-11	Brad Osmond	b-553	1227275	6883491.44	487180.05	1601	40-50	c
14-Aug-11	Brad Osmond	b-554	1227276	6883443.11	487184.66	1606	40-50	c
14-Aug-11	Brad Osmond	b-555	1227277	6883398.03	487193.72	1610	30-40	c
14-Aug-11	Brad Osmond	b-556	1227278	6883351.86	487198.01	1603	50-60	c
14-Aug-11	Brad Osmond	b-557	1227279	6883308.33	487194.28	1595	40-50	c
14-Aug-11	Brad Osmond	b-558	1227280	6883250.61	487204.93	1591	50-60	c
14-Aug-11	Brad Osmond	b-559	1227281	6883195.75	487203.21	1593	60-70	c
14-Aug-11	Brad Osmond	b-560	1227282	6883155.32	487196.98	1597	60-70	c
14-Aug-11	Brad Osmond	b-561	1227283	6883106.84	487183.45	1602	50-60	c
14-Aug-11	Brad Osmond	b-562	1227284	6883045.13	487180.69	1611	40-50	c
14-Aug-11	Brad Osmond	b-563	1227285	6882999.39	487168.09	1614	50-60	c
14-Aug-11	Brad Osmond	b-564	1227286	6882961.40	487156.97	1618	40-50	c
14-Aug-11	Brad Osmond	b-565	1227287	6882906.22	487145.58	1623	40-50	c
14-Aug-11	Brad Osmond	b-566	1227288	6882859.24	487146.63	1627	50-60	c
14-Aug-11	Brad Osmond	b-567	1227289	6882808.36	487125.54	1621	50-60	c
14-Aug-11	Brad Osmond	b-568	1227290	6882773.00	487086.28	1607	60-70	c
14-Aug-11	Brad Osmond	b-569	1227291	6882730.30	487055.77	1600	40-50	c
14-Aug-11	Brad Osmond	b-570	1227292	6882674.27	487043.78	1582	40-50	c
14-Aug-11	Brad Osmond	b-571	1227293	6882616.86	487025.97	1572	60-70	c
14-Aug-11	Brad Osmond	b-572	1227294	6882572.42	486973.44	1557	50-60	c
14-Aug-11	Brad Osmond	b-573	1227295	6882517.47	486957.38	1556	40-50	c
14-Aug-11	Brad Osmond	b-574	1227296	6882479.55	486926.86	1555	60-70	c
14-Aug-11	Brad Osmond	b-575	1227297	6882444.46	486911.95	1560	40-50	c
14-Aug-11	Brad Osmond	b-578	1227298	6882409.40	486884.41	1559	50-60	c
14-Aug-11	Brad Osmond	b-580	1227299	6882360.72	486865.52	1569	50-60	c
14-Aug-11	Brad Osmond	b-582	1227300	6882305.79	486824.99	1574	>80	c
14-Aug-11	Brad Osmond	b-583	1227301	6882306.38	486779.73	1559	60-70	c
14-Aug-11	Brad Osmond	b-584	1227302	6882317.61	486729.76	1533	60-70	c
14-Aug-11	Brad Osmond	random-100m	1227303	6882299.58	486682.74	1524	50-60	c
14-Aug-11	Brad Osmond	random-100m	1227304	6882259.95	486645.51	1526	70-80	c
14-Aug-11	Brad Osmond	random-100m	1227305	6882228.39	486600.04	1524	40-50	b/c

Date	Soil Sampler	Map ID	Lab Tag ID	UTM North	UTM East	Elevation	Sample Depth (cm)	Horizon Sampled
14-Aug-11	Brad Osmond	random-100m	1227306	6882166.38	486516.25	1521	>80	c
14-Aug-11	Brad Osmond	random-100m	1227307	6882101.31	486437.78	1517	60-70	c
14-Aug-11	Brad Osmond	random-100m	1227308	6882032.83	486363.86	1506	60-70	c
14-Aug-11	Brad Osmond	random-100m	1227309	6881962.90	486293.42	1505	50-60	c
14-Aug-11	Brad Osmond	random-100m	1227310	6881899.33	486222.03	1496	50-60	c
15-Aug-11	Brad Osmond	b-106	1227311	6883029.40	491285.18	1785	50-60	c
15-Aug-11	Brad Osmond	b-107	1227312	6883145.63	491426.33	1688	60-70	c
15-Aug-11	Brad Osmond	b-108	1227313	6883150.68	491507.68	1670	40-50	c
15-Aug-11	Brad Osmond	b-109	1227314	6883133.11	491562.67	1660	40-50	c
15-Aug-11	Brad Osmond	b-110	1227315	6883136.19	491622.13	1652	50-60	c
15-Aug-11	Brad Osmond	b-111	1227316	6883104.32	491695.35	1648	50-60	c
15-Aug-11	Brad Osmond	b-112	1227317	6883089.53	491769.95	1648	40-50	c
15-Aug-11	Brad Osmond	b-113	1227318	6883107.81	491821.87	1649	50-60	c
15-Aug-11	Brad Osmond	b-116	1227319	6883145.91	491875.24	1649	40-50	c
15-Aug-11	Brad Osmond	b-118	1227320	6883192.04	491894.06	1642	40-50	c
15-Aug-11	Brad Osmond	b-121	1227321	6883255.16	491915.83	1632	60-70	c
15-Aug-11	Brad Osmond	b-124	1227322	6883303.07	491950.89	1625	40-50	c
15-Aug-11	Brad Osmond	b-126	1227323	6883340.54	491980.99	1617	50-60	c
15-Aug-11	Brad Osmond	b-127	1227324	6883378.99	492023.83	1609	50-60	c
15-Aug-11	Brad Osmond	b-128	1227325	6883421.22	492067.18	1601	60-70	c
15-Aug-11	Brad Osmond	b-129	1227326	6883469.07	492120.45	1600	50-60	c
15-Aug-11	Brad Osmond	b-130	1227327	6883521.96	492236.57	1604	50-60	c
15-Aug-11	Brad Osmond	b-131	1227328	6883630.53	492364.50	1617	40-50	c
15-Aug-11	Brad Osmond	b-132	1227329	6883707.50	492380.13	1597	50-60	c
15-Aug-11	Brad Osmond	b-133	1227330	6883773.46	492388.73	1592	50-60	c
15-Aug-11	Brad Osmond	b-134	1227331	6883846.30	492419.10	1590	40-50	c
15-Aug-11	Brad Osmond	b-135	1227332	6883906.43	492458.61	1588	70-80	c
15-Aug-11	Brad Osmond	b-136	1227333	6883967.36	492496.53	1588	60-70	c
15-Aug-11	Brad Osmond	b-137	1227334	6884025.83	492543.89	1589	50-60	c
15-Aug-11	Brad Osmond	b-138	1227335	6884099.69	492516.68	1578	50-60	c
15-Aug-11	Brad Osmond	b-139	1227336	6884172.36	492490.33	1569	50-60	c

Date	Soil Sampler	Map ID	Lab Tag ID	UTM North	UTM East	Elevation	Sample Depth (cm)	Horizon Sampled
15-Aug-11	Brad Osmond	b-140	1227337	6884236.58	492464.19	1555	40-50	c
15-Aug-11	Brad Osmond	b-141	1227338	6884305.02	492434.19	1534	50-60	c
15-Aug-11	Brad Osmond	b-142	1227339	6884372.68	492405.83	1518	40-50	c
15-Aug-11	Brad Osmond	random	1227340	6884442.71	492372.97	1498	40-50	c
15-Aug-11	Brad Osmond	random	1227341	6884514.68	492372.43	1484	30-40	c
15-Aug-11	Brad Osmond	random	1227342	6884563.22	492381.09	1467	60-70	c
15-Aug-11	Brad Osmond	random	1227343	6884623.26	492423.81	1449	30-40	b/c
15-Aug-11	Brad Osmond	random	1227344	6884682.82	492490.47	1442	40-50	c
15-Aug-11	Brad Osmond	random	1227345	6884699.73	492536.00	1436	40-50	c
15-Aug-11	Brad Osmond	random	1227346	6884731.90	492585.91	1431	50-60	c
15-Aug-11	Dustin Blampin	b-28	1227501	6882834.56	493513.36	1688	50-60	b/c
15-Aug-11	Dustin Blampin	b-29	1227502	6882801.84	493505.75	1679	50-60	b/c
15-Aug-11	Dustin Blampin	b-30	1227503	6882754.97	493516.78	1656	50-60	b/c
15-Aug-11	Dustin Blampin	b-31	1227504	6882715.36	493540.87	1628	50-60	b/c
15-Aug-11	Dustin Blampin	b-32	1227505	6882659.77	493540.99	1603	50-60	b/c
15-Aug-11	Dustin Blampin	b-33	1227506	6882610.83	493547.06	1587	60-70	b/c

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Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1216501	light brown		30		20	40	10	weathered bedrock	dry	alpine
1216502	light brown		40		20	40		weathered bedrock	dry	alpine
1216503	light brown		40		20	40		weathered bedrock	dry	alpine
1216504	light brown		40		20	40		weathered bedrock	dry	alpine
1216505	light brown		10		20	50	20	weathered bedrock	moist	alpine
1216506	light brown		30		30	40		weathered bedrock	moist	alpine
1216507	light brown		20		30	50		weathered bedrock	dry	alpine
1216508	light brown		10		20	50	20	weathered bedrock	moist	alpine
1216509	white		10		70	20		weathered bedrock	dry	alpine
1216510	light brown		30		20	50		weathered bedrock	dry	alpine
1216511	light brown		30			50	20	weathered bedrock	moist	alpine
1216512	light brown	10			20	50	20	weathered bedrock	moist	alpine
1216513	light brown		40			40	20	weathered bedrock	moist	alpine
1216514	light brown		30			50	20	weathered bedrock	dry	alpine
1216515	light brown		20		20	30	30	weathered bedrock	moist	alpine
1216516	light brown	20	10			50	20	weathered bedrock	moist	alpine
1216517	dark grey		20			50	30	weathered bedrock	moist	alpine
1216518	dark grey		30			40	30	weathered bedrock	moist	alpine
1216519	dark grey		30			30	40	weathered bedrock	moist	alpine
1216520	dark grey		40			30	30	weathered bedrock	moist	alpine
1216521	dark grey		30			30	40	weathered bedrock	moist	alpine
1216522	dark brown		10		20	40	30	weathered bedrock	moist	alpine
1216523	dark brown		20		20	30	30	weathered bedrock	moist	alpine
1216524	light brown	10	20			30	40	weathered bedrock	moist	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1216525	dark grey		40		10	50		weathered bedrock	dry	alpine
1216526	dark grey		30		20	50		weathered bedrock	moist	alpine
1216527	dark grey		40		30	30		weathered bedrock	moist	alpine
1216528	dark grey		30		40	30		weathered bedrock	moist	alpine
1216529	dark grey		20		30	50		weathered bedrock	moist	alpine
1216530	dark brown	10	20			50	20	weathered bedrock	dry	alpine
1216531	light brown		30		30	40		weathered bedrock	dry	alpine
1216532	light brown	10	20		20	40	10	weathered bedrock	moist	alpine
1216533	dark brown		30		20	30	20	weathered bedrock	moist	alpine
1216534	dark brown	10	10		20	60		weathered bedrock	dry	alpine
1216535	light brown	10	20		10	40	20	weathered bedrock	moist	alpine
1216536	light brown	10			20	70		weathered bedrock	dry	alpine
1216537	light brown		10			70	20	weathered bedrock	moist	alpine
1216538	light brown	20	10		20	50		weathered bedrock	dry	alpine
1216539	dark grey		40		10	50		weathered bedrock	dry	alpine
1216540	light brown	20			20	50	10	weathered bedrock	dry	alpine
1216541	light brown				40	60		weathered bedrock	dry	alpine
1216542	yellowish orange		30		20	50		weathered bedrock	dry	alpine
1216543	light brown		10		20	40	30	weathered bedrock	dry	alpine
1216544	light brown	10	20		30	30	10	weathered bedrock	dry	alpine
1216545	dark grey		20		10	50	20	weathered bedrock	moist	alpine
1216546	light brown	10	10		20	50	10	weathered bedrock	dry	alpine
1216547	yellowish orange		20		20	50	10	weathered bedrock	dry	alpine
1216548	light brown		10		20	50	20	weathered bedrock	dry	alpine
1216549	light brown		30		20	50		weathered bedrock	dry	alpine
1216550	light brown	10	10		30	20	30	weathered bedrock	saturated	alpine
1216551	light brown		60			30	10	weathered bedrock	moist	alpine
1216552	light brown		60			30	10	weathered bedrock	moist	alpine
1216553	light grey		60			30	10	weathered bedrock	moist	alpine
1216554	light grey		50			50		weathered bedrock	moist	alpine
1216555	light grey		50			40	10	weathered bedrock	moist	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1216556	light grey		70			10	20	weathered bedrock	moist	alpine
1216557	light grey		60			40		weathered bedrock	moist	alpine
1216558	light grey		70			30		weathered bedrock	moist	alpine
1216559	light grey		60			30	10	weathered bedrock	moist	alpine
1216560	light grey		50			50		weathered bedrock	moist	alpine
1216561	light grey		50			30	20	weathered bedrock	moist	alpine
1216562	light brown		20			20	60	weathered bedrock	moist	alpine
1216563	dark grey		70		30			weathered bedrock	moist	alpine
1216564	light brown		20		20		60	weathered bedrock	moist	alpine
1216565	light grey		50		20	30		weathered bedrock	moist	alpine
1216566								weathered bedrock	moist	alpine
1216567	dark grey		20			40	40	weathered bedrock	moist	alpine
1216568	dark grey		40			30	30	weathered bedrock	moist	alpine
1216569	dark grey		40			30	30	weathered bedrock	moist	alpine
1216570	light brown		20			30	50	weathered bedrock	moist	alpine
1216571	dark grey		40			30	30	weathered bedrock	moist	alpine
1216572	dark grey		30			30	40	weathered bedrock	moist	alpine
1216573	dark grey		30			30	40	weathered bedrock	moist	alpine
1216574	dark grey		60			10	30	weathered bedrock	moist	alpine
1216575	light brown	20	30			20	30	weathered bedrock	moist	alpine
1216576	light brown		20			20	60	weathered bedrock	moist	alpine
1216577	light brown		20		10	30	40	weathered bedrock	moist	alpine
1216578	light brown		30			30	40	weathered bedrock	moist	alpine
1216579	light brown	10	10			30	30	weathered bedrock	moist	alpine
1216580	light brown		10			30	60	weathered bedrock	moist	alpine
1216581	light brown		10			30	60	weathered bedrock	moist	alpine
1216582	light brown		10			30	60	weathered bedrock	moist	alpine
1216583	light brown		30		50	20		weathered bedrock	moist	alpine
1216584	light brown	10	10			30	50	weathered bedrock	wet	alpine
1216585	light grey		10		20	30	40	weathered bedrock	moist	alpine
1216586	light grey		10		20	40	30	weathered bedrock	moist	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1216587	light grey		10			20	70	weathered bedrock	moist	alpine
1216588	light brown		10		20	20	50	weathered bedrock	moist	alpine
1216589	light brown		20			40	40	weathered bedrock	moist	alpine
1216590	light brown		30		20	20	30	weathered bedrock	moist	alpine
1216591	light brown		20			30	50	weathered bedrock	moist	alpine
1216592	light brown		20		30	20	30	weathered bedrock	moist	alpine
1216593	light brown	20	20		20	20	20	weathered bedrock	moist	alpine
1216594	light brown		40			30	30	weathered bedrock	moist	alpine
1216595	light brown	10	20			20	50	weathered bedrock	moist	alpine
1216596	light grey		20			40	40	weathered bedrock	moist	evergreen forest
1216597	yellowish-orange		20		20	10	50	weathered bedrock	moist	alpine
1216598	light brown	10	20		20	20	30	weathered bedrock	moist	alpine
1216599	light brown	10	20		30	20	20	weathered bedrock	wet	alpine
1216600	light brown				40	30	30	weathered bedrock	moist	alpine
1216601	light brown	10	10		10	20	50	weathered bedrock	moist	alpine
1216602	light brown		20		20	30	30	weathered bedrock	moist	alpine
1216603	light brown	10	20		20	20	30	weathered bedrock	moist	alpine
1216604	light brown	10	10		20	30	30	weathered bedrock	moist	alpine
1216605	light brown	10	10		10	30	40	weathered bedrock	moist	alpine
1216606	light brown		20		30	25	25	weathered bedrock	moist	alpine
1216607	light brown	10	20		20	25	25	weathered bedrock	moist	alpine
1216608	light brown		10		20	20	50	weathered bedrock	wet	alpine
1216609	light brown	10	10		20	20	40	weathered bedrock	moist	alpine
1216610	light brown		20		20	20	40			
1216611	light brown		10		20	30	40	weathered bedrock	moist	alpine
1216612	light brown		10		30	20	40	weathered bedrock	wet	alpine
1216613	light brown		10		10	30	50	weathered bedrock	wet	alpine
1216614	light grey		10		10	20	60	weathered bedrock	moist	alpine
1216615	light brown		10		10	20	60	weathered bedrock	moist	alpine
1216616	dark grey				30	30	40	weathered bedrock	wet	alpine
1216617	light brown		10		20	40	30	weathered bedrock	moist	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1216618	light brown				20	30	50	weathered bedrock	moist	alpine
1216619	light brown		10		20	30	40	weathered bedrock	moist	alpine
1216620	light brown				20	50	30	weathered bedrock	moist	alpine
1216621	light brown				20	50	30	weathered bedrock	moist	alpine
1216622	light brown				20	30	50	weathered bedrock	moist	alpine
1216623	light brown				30	40	30	weathered bedrock	dry	alpine
1216624	light brown				30	30	40	weathered bedrock	moist	alpine
1216625	light brown	10			30	30	30	weathered bedrock	moist	alpine
1216626	light brown				40	30	30	weathered bedrock	moist	alpine
1216627	light brown				40	40	20	weathered bedrock	moist	alpine
1216628	light brown				30	40	30	weathered bedrock	moist	alpine
1216629	light brown		20		40	20	20	weathered bedrock	moist	alpine
1216630	light brown		20		40	20	20	weathered bedrock	moist	alpine
1216631	dark grey				20	50	30	weathered bedrock	moist	alpine
1216632	light brown				10	40	50	weathered bedrock	moist	alpine
1216633	dark brown				30	30	40	weathered bedrock	moist	alpine
1216634	light brown		10		10	40	40	weathered bedrock	moist	evergreen forest
1216635	light brown		10		20	20	50	weathered bedrock	moist	evergreen forest
1216636	light brown				20	30	50	weathered bedrock	moist	evergreen forest
1216637	dark brown		10		40	30	20	weathered bedrock	wet	evergreen forest
1216638	light brown				10	30	60	weathered bedrock	moist	evergreen forest
1216639	light brown				20	50	30	weathered bedrock	moist	evergreen forest
1216640	light brown				20	20	60	weathered bedrock	moist	evergreen forest
1216641	light brown				20	40	40	weathered bedrock	moist	evergreen forest
1216642	light brown		10		10	30	50	weathered bedrock	moist	evergreen forest
1216643	light brown	20	10		10	20	40	weathered bedrock	moist	evergreen forest
1216644	light brown	20				50	30	weathered bedrock	dry	alpine
1216645	light brown				20	20	60	weathered bedrock	moist	alpine
1216646	light grey		10		10	20	60	weathered bedrock	moist	alpine
1216647	dark grey		50		10	30	10	weathered bedrock	moist	alpine
1216648	dark grey		60			20	20	weathered bedrock	moist	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1216649	light brown		50		15	15	20	weathered bedrock	moist	alpine
1216650	dark grey		50		20	10	20	weathered bedrock	moist	alpine
1216651	light brown		20		30	30	20	weathered bedrock	wet	alpine
1216652	dark grey		40		20	20	20	weathered bedrock	moist	alpine
1216653	light brown		30		10	30	30	weathered bedrock	moist	alpine
1216654	light brown		10		20	30	40	weathered bedrock	moist	alpine
1216655	light brown		20		30	30	20	talus	moist	alpine
1216656	light brown		20		10	30	40	weathered bedrock	moist	alpine
1216657	light brown		50			30	20	weathered bedrock	moist	alpine
1216658	light grey		10			30	60	weathered bedrock	moist	alpine
1216659	light brown		10		20	50	20	weathered bedrock	moist	alpine
1216660	light brown		40		30	30		weathered bedrock	moist	alpine
1216661	light brown		50		20	30		weathered bedrock	moist	alpine
1216662	light brown	20	20			30	30	weathered bedrock	moist	alpine
1216663	light brown	10	20			30	40	weathered bedrock	moist	alpine
1216664	light brown	10	20		10	10	50	weathered bedrock	moist	alpine
1216665	light brown		20		20	20	40	weathered bedrock	moist	alpine
1216666	light brown		20		20	40	20	weathered bedrock	moist	alpine
1216667	light brown		10		20	50	20	weathered bedrock	moist	alpine
1216668	light brown	10	20		30	40		weathered bedrock	moist	alpine
1216669	light brown		20		40	20	20	weathered bedrock	moist	alpine
1216670	light grey		10		10	50	30	weathered bedrock	moist	alpine
1216671	light grey		10		10	40	40	weathered bedrock	moist	alpine
1216672	light brown		20			30	50	weathered bedrock	moist	alpine
1216673	light brown	10	10			30	50			
1216674	light brown		10			50	40	weathered bedrock	wet	alpine
1216675	light grey		10		20	30	40	weathered bedrock	moist	alpine
1216676	light brown	10			20	50	20	weathered bedrock	moist	alpine
1216677	light grey				10	40	50	weathered bedrock	wet	alpine
1216678	light grey	10	10			40	40	weathered bedrock	dry	alpine
1216679	dark grey		70			20	10	talus	moist	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1216680	light brown		70			20	10	talus	moist	alpine
1216681	light brown		70			20	10	talus	moist	alpine
1216682	dark grey		60			10	30	talus	moist	alpine
1216683	dark grey		70			20	10	talus	moist	alpine
1216684	light brown		50			30	20	talus	moist	alpine
1216685	light brown		70		10	10	10	talus	moist	alpine
1216686	light brown		10			30	60	weathered bedrock	moist	alpine
1216687	light brown		30		20	20	50	weathered bedrock	moist	alpine
1216688	light brown	10	20		30	30	10	weathered bedrock	moist	alpine
1216689	dark brown		20		40	30	10	weathered bedrock	moist	alpine
1216690	light brown		50		50			weathered bedrock	moist	alpine
1216691	light brown		70			20	10	talus	moist	alpine
1216692	dark brown		90		10			weathered bedrock	moist	alpine
1216693	light brown		60			20	20	talus	moist	alpine
1216694	light brown		50		10	20	20	talus	moist	alpine
1216695	light brown	10	10			30	50	weathered bedrock	moist	evergreen forest
1216696	dark grey		60		15	15	10	weathered bedrock	moist	alpine
1216697	dark grey		70			10	20	weathered bedrock	moist	alpine
1216698	dark grey		70			10	20	weathered bedrock	moist	alpine
1216699	dark grey		60			20	20	talus	moist	alpine
1216700	dark grey		80			10	10	talus	moist	alpine
1216701	light brown		20		30	20		talus	moist	alpine
1216702	dark grey		60			20	20	talus	moist	alpine
1216703	light brown		60			20	20	talus	moist	alpine
1216704	light brown		40			30	30	talus	moist	alpine
1216705	dark grey		70		10	10	10	talus	moist	alpine
1216706	light brown		60		30	10		talus	moist	alpine
1216707	light brown		30		30	30	10	talus	moist	alpine
1216708	light brown		50		30	25		talus	moist	alpine
1216709	light brown		40		10	40	10	talus	moist	alpine
1216710	dark grey		90			30	30	talus	moist	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1216711	light brown		50		10	10	30	talus	wet	alpine
1216712	light brown		50		50			weathered bedrock	moist	alpine
1216713	light brown		50		30		20	weathered bedrock	moist	alpine
1216714	light brown		40		20	20	20	weathered bedrock	moist	alpine
1216715	light brown		60		40			weathered bedrock	moist	alpine
1216716	light brown		40		30	20		weathered bedrock	moist	alpine
1216717	light brown		40		10	30	20	weathered bedrock	moist	alpine
1216718	yellowish-orange		20		10	50	20	weathered bedrock	moist	alpine
1216719	light brown		30		30	40		weathered bedrock	moist	alpine
1216720	light brown		30		20	30	20	weathered bedrock	moist	alpine
1216721	light brown		40		30	20	10	weathered bedrock	moist	alpine
1216722	light brown		50		30	20		weathered bedrock	moist	alpine
1216723	dark grey		20		20	40	20	weathered bedrock	moist	alpine
1216724	light brown		20		20	30	30	weathered bedrock	moist	alpine
1216725	light brown		20		30	30	20	weathered bedrock	moist	alpine
1216726	light brown							till	moist	alpine
1216727	light brown		20		30	20	20	till	moist	alpine
1216728	light brown		10		30	30	30	till	moist	alpine
1216729	light brown		30		40	30		till	moist	alpine
1216730	light brown				10	20	70	weathered bedrock	moist	alpine
1216731	light brown		10		30	30	30	weathered bedrock	moist	alpine
1216732	light brown				20	40	40	weathered bedrock	moist	alpine
1216733	light brown							till	moist	alpine
1216801	light brown		20		80			weathered bedrock	dry	alpine
1216802	light brown	10	10		80			weathered bedrock	dry	alpine
1216803	light brown		30		70			weathered bedrock	dry	alpine
1216804	light brown	10	20		70			weathered bedrock	dry	alpine
1216805	light brown	20	20		60			weathered bedrock	dry	alpine
1216806	light brown		20		50		30	weathered bedrock	dry	alpine
1216807	light brown		20		30		50	weathered bedrock	dry	alpine
1216808	light brown	10	20		50		20	weathered bedrock	dry	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1216809	dark brown		20		10		70	weathered bedrock	dry	alpine
1216810	light brown				20		80	weathered bedrock	dry	tundra
1216811	dark grey				10		90	weathered bedrock	moist	alpine
1216812	light brown				30		70	weathered bedrock	dry	tundra
1216813	black	10					90	weathered bedrock	moist	tundra
1216814	light brown				40	20	40	weathered bedrock	dry	tundra
1216815	light brown			10	10		80	weathered bedrock	dry	tundra
1216816	light brown				20		80	weathered bedrock	dry	tundra
1216817	light brown	10	10		50		30	weathered bedrock	dry	tundra
1216818	light brown				70		30	weathered bedrock	dry	tundra
1216819	dark grey						100	weathered bedrock	dry	tundra
1216820	dark grey				40		60	weathered bedrock	dry	tundra
1216821	light brown		20				80	weathered bedrock	dry	alpine
1216822	light grey		10				90	weathered bedrock	dry	alpine
1216823	dark brown						100	weathered bedrock	wet	alpine
1216824	dark brown		10			10	80	weathered bedrock	dry	alpine
1216825	dark brown		20			20	60	weathered bedrock	dry	alpine
1216826	dark brown		20			20	60	weathered bedrock	dry	alpine
1216827	dark brown	5	10		5	30	60	weathered bedrock	dry	alpine
1216828	dark grey		20				80	weathered bedrock	dry	alpine
1216829	dark brown		20		20	20	40	weathered bedrock	dry	alpine
1216830	dark grey	10	30				60	weathered bedrock	dry	alpine
1216831	dark brown		10				90	weathered bedrock	dry	alpine
1216832	dark grey		20			20	60	weathered bedrock	dry	alpine
1216833	dark grey		20				80	weathered bedrock	dry	alpine
1216834	dark brown		20			20	60	weathered bedrock	dry	alpine
1216835	dark brown		10			20	70	weathered bedrock	dry	alpine
1216836	dark brown		20				80	weathered bedrock	dry	alpine
1216837	dark brown		20		20	20	60	weathered bedrock	dry	alpine
1216838	dark brown		30			40	30	weathered bedrock	dry	alpine
1216839	dark brown		30		20	30	20	weathered bedrock	dry	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1216840	light brown	20	30			30	20	weathered bedrock	dry	alpine
1216841	dark brown	20	20			20	40	weathered bedrock	dry	alpine
1216842	dark brown	10	30			30	30	weathered bedrock	dry	alpine
1216843	dark brown		20			30	50	weathered bedrock	dry	alpine
1216844	dark brown		20			20	60	weathered bedrock	dry	alpine
1216845	dark grey	10					90	weathered bedrock	moist	alpine
1216846	dark grey	10					90	weathered bedrock	dry	alpine
1216847	dark brown	10	10			40	40	weathered bedrock	dry	alpine
1216848	dark brown	10	10			30	30	weathered bedrock	dry	alpine
1216849	dark brown				20	40	40	weathered bedrock	dry	alpine
1216850	dark brown						100	weathered bedrock	dry	alpine
1216851	light brown		10		30	60		weathered bedrock	dry	alpine
1216852	dark brown					50	50	weathered bedrock	dry	alpine
1216853	dark brown					60	40	weathered bedrock	dry	alpine
1216854	dark brown				10	50	40	weathered bedrock	dry	alpine
1216855	dark grey		10		10	50	30	weathered bedrock	dry	alpine
1216856	dark brown						100	weathered bedrock	dry	alpine
1216857	light brown						100	weathered bedrock	moist	alpine
1216858	dark brown	20	20				60	weathered bedrock	moist	alpine
1216859	dark brown		20				80	weathered bedrock	moist	alpine
1216860	dark grey				10		90	weathered bedrock	moist	alpine
1216861	light grey		20				80	weathered bedrock	moist	alpine
1216862	light grey		10				90	weathered bedrock	moist	alpine
1216863	light grey		50				40	weathered bedrock	moist	alpine
1216864	light grey		20				80	weathered bedrock	moist	alpine
1216865	light grey		20				80	weathered bedrock	moist	alpine
1216866	light grey		20			20	60	weathered bedrock	moist	alpine
1216867	light grey	10	20				70	weathered bedrock	moist	alpine
1216868	light grey	10	20				70	weathered bedrock	moist	alpine
1216869	light grey	5					95	weathered bedrock	moist	alpine
1216870	light grey		20				80	weathered bedrock	moist	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1216871	light grey		20			30	50	weathered bedrock	moist	alpine
1216872	light brown	20	20		20	20	20	weathered bedrock	dry	alpine
1216873	light grey	10	20				70	weathered bedrock	moist	alpine
1216874	light grey		30				70	weathered bedrock	moist	alpine
1216875	light grey		40			60		weathered bedrock	moist	alpine
1216876	light brown		20	10		50	20	weathered bedrock	dry	alpine
1216877	dark grey		20			30	50	weathered bedrock	dry	alpine
1216878	dark grey		20			20	60	weathered bedrock	dry	alpine
1216879	light grey		20			20	60	weathered bedrock	dry	alpine
1216880	dark grey		20			20	60	weathered bedrock	moist	alpine
1216881	light grey		20			20	60	weathered bedrock	dry	alpine
1216882	dark brown	20	20			20	40	weathered bedrock	dry	alpine
1216883	light brown		20			20	60	weathered bedrock	moist	alpine
1216884	light brown		20		20	40	20	weathered bedrock	dry	alpine
1216885	light brown		10	10	25	25	30	weathered bedrock	dry	alpine
1216886	light brown		20		20	30	30	weathered bedrock	dry	alpine
1216887	light brown		20			20	60	weathered bedrock	moist	alpine
1216888	light brown				20	40	40	weathered bedrock	dry	alpine
1216889	dark grey		20				80	weathered bedrock	dry	alpine
1216890	dark grey		50				40	weathered bedrock	dry	alpine
1216891	dark grey		40				60	weathered bedrock	dry	alpine
1216892	white	10					90	weathered bedrock	moist	alpine
1216893	dark brown	10	30			30	30	weathered bedrock	moist	alpine
1216894	dark grey		40				60	weathered bedrock	wet	alpine
1216895	white						100	weathered bedrock	moist	alpine
1216896	dark brown		30			40	30	weathered bedrock	moist	alpine
1216897	dark grey		40				60	weathered bedrock	moist	alpine
1216898	dark grey		40				60	weathered bedrock	moist	alpine
1216899	light grey		40				60	weathered bedrock	moist	alpine
1216900	dark grey		40				60	weathered bedrock	moist	alpine
1216901	dark grey		30		30	40				

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1216902	dark brown		30			10	60	weathered bedrock	moist	alpine
1216903	dark brown		30			30	40	weathered bedrock	moist	alpine
1216904	dark brown		30			40	30	weathered bedrock	dry	alpine
1216905	dark grey		50				50	weathered bedrock	dry	alpine
1216906	dark grey		50				50	weathered bedrock	dry	alpine
1216907	dark brown						100	weathered bedrock	dry	alpine
1216908	dark brown		40				60	weathered bedrock	dry	alpine
1216909	dark grey		50				50	weathered bedrock	moist	alpine
1216910	light brown						100	weathered bedrock	moist	alpine
1216911	dark brown		30			40	30	weathered bedrock	dry	alpine
1216912	dark brown		60				40	weathered bedrock	dry	alpine
1216913	light brown		20			60	20	weathered bedrock	dry	alpine
1216914	light brown		40			30	30	weathered bedrock	dry	alpine
1216915	light brown		40			30	30	weathered bedrock	moist	alpine
1216916	dark brown		60			20	20	weathered bedrock	dry	alpine
1216917	light brown		40			30	30	weathered bedrock	dry	alpine
1216918	light brown		40		20	20	20	weathered bedrock	dry	alpine
1216919	light brown		40				60	weathered bedrock	dry	alpine
1216920	light brown					50	50	weathered bedrock	dry	alpine
1216921	dark brown		20			40	40	weathered bedrock	dry	alpine
1216922	dark brown		20		40		40	weathered bedrock	dry	alpine
1216923	dark brown		20			40	40	weathered bedrock	dry	alpine
1216924	dark brown						100	weathered bedrock	moist	alpine
1216925	dark brown		30		30	40		weathered bedrock	dry	alpine
1216926	light grey						100	weathered bedrock	moist	alpine
1216927	dark brown		20			40	40	weathered bedrock	dry	alpine
1216928	dark brown					50	50	weathered bedrock	dry	alpine
1216929	dark brown	5					95	weathered bedrock	moist	alpine
1216930	dark grey		40		40	20		weathered bedrock	dry	alpine
1216931	dark brown	10	20			40	30	weathered bedrock	dry	alpine
1216932	dark grey		40		40		20	weathered bedrock	dry	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1216933	dark grey		20		40		40	weathered bedrock	moist	alpine
1216934	dark brown		20		20		60	weathered bedrock	moist	alpine
1216935	dark grey	10	10				80	weathered bedrock	moist	alpine
1216936	dark grey		10				70	weathered bedrock	moist	alpine
1216937	dark grey				50		50	weathered bedrock	moist	alpine
1216938	dark grey	10	10				80			
1216939	dark grey		10				90	weathered bedrock	moist	alpine
1216940	dark grey						100	weathered bedrock	moist	alpine
1216941	dark grey		40				60	weathered bedrock	moist	alpine
1216942	dark grey		20				80	weathered bedrock	wet	alpine
1216943	dark grey		40			30	30	weathered bedrock	dry	alpine
1216944	light brown	10			40		50	weathered bedrock	moist	alpine
1216945	light brown	10	20		20		50	weathered bedrock	dry	alpine
1216946	dark brown	10	20			30	40	weathered bedrock	moist	alpine
1216947	dark brown	20	20			40	20	weathered bedrock	dry	alpine
1216948	dark grey		40			30	30	weathered bedrock	dry	alpine
1216949	light brown		50				50	weathered bedrock	dry	alpine
1216950	dark brown		30			20	50	weathered bedrock	dry	alpine
1216951	dark brown		15				85	weathered bedrock	moist	alpine
1216952	dark brown		10				90	weathered bedrock	moist	alpine
1216953	dark brown		15				85	weathered bedrock	moist	alpine
1216954	dark grey		20				80	weathered bedrock	wet	alpine
1216955	dark brown		20				80	weathered bedrock	moist	alpine
1216956	dark brown		20				80	weathered bedrock	moist	alpine
1216957	dark grey		10				90	weathered bedrock	moist	alpine
1216958	dark grey		10				90	weathered bedrock	moist	alpine
1216959	light grey		15				85	weathered bedrock	moist	alpine
1216960	dark grey		15				85	weathered bedrock	moist	alpine
1216961	dark grey		30				70	weathered bedrock	moist	alpine
1216962	dark grey		20				80	weathered bedrock	moist	alpine
1216963	dark grey		35				65	weathered bedrock	moist	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1216964	dark grey		40				60	weathered bedrock	moist	alpine
1216965	dark brown		25				75	weathered bedrock	moist	alpine
1216966	dark brown		15				85	weathered bedrock	moist	alpine
1216967	greenish grey		25				75	weathered bedrock	moist	alpine
1216968	dark grey		20				80	weathered bedrock	moist	alpine
1216969	light brown		10				90	weathered bedrock	moist	alpine
1216970	dark grey		10				90	weathered bedrock	moist	alpine
1216971	light brown		15				85	weathered bedrock	moist	alpine
1216972	dark brown		15				85	weathered bedrock	moist	alpine
1216973	dark brown		20				80	weathered bedrock	moist	alpine
1216974	dark brown		10				90	weathered bedrock	moist	alpine
1216975	dark brown		20				80	weathered bedrock	moist	alpine
1216976	dark brown	25					75	weathered bedrock	moist	alpine
1216977	dark brown		15				85	weathered bedrock	moist	alpine
1216978	dark grey		10				90	weathered bedrock	moist	alpine
1216979	dark grey		10				90	weathered bedrock	moist	alpine
1216980	light grey		10				90	weathered bedrock	moist	alpine
1216981	light brown		10				90	weathered bedrock	moist	alpine
1216982	light brown		10				90	weathered bedrock	moist	alpine
1216983	dark brown		20				80	weathered bedrock	moist	alpine
1216984	light brown		15				85	weathered bedrock	moist	alpine
1216985	dark brown		25				75	weathered bedrock	moist	alpine
1216986	dark brown		25				75	weathered bedrock	moist	alpine
1216987	greenish grey		10				90	weathered bedrock	moist	alpine
1216988	greenish grey		10				90	weathered bedrock	moist	alpine
1216989	dark grey		15				85	weathered bedrock	moist	alpine
1216990	dark grey		20				80	weathered bedrock	moist	alpine
1216991	light brown		10				90	weathered bedrock	moist	alpine
1216992	dark grey		15				85	weathered bedrock	moist	alpine
1216993	dark brown		5				95	weathered bedrock	moist	alpine
1216994	light brown		15				85	weathered bedrock	moist	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1216995	light brown		10				90	weathered bedrock	moist	alpine
1216996	dark brown	40					60	weathered bedrock	moist	alpine
1216997	dark grey					50	50	weathered bedrock	moist	alpine
1216998	dark brown		30				70	weathered bedrock	moist	alpine
1216999	dark brown		30				70	weathered bedrock	moist	alpine
1217000	dark brown	40					60	weathered bedrock	moist	alpine
1226551										
1226552										
1226553										
1226554										
1226555										
1226556										
1226557										
1226559										
1226567										
1226570										
1226571										
1226751										
1226851	dark grey		10		80		10	till	moist	alpine
1226852	dark brown				50		50	till	moist	alpine
1226853	dark grey		50		50			till	moist	alpine
1226854	light grey		50		50			till	moist	alpine
1226855	dark grey		50		50			till	moist	alpine
1226856	dark grey		50		50			till	moist	alpine
1226857	dark grey		50		50			till	moist	alpine
1226858	dark grey		50		50			till	moist	alpine
1226859	dark grey		50		50			till	moist	alpine
1226860	dark grey		50		50			till	moist	alpine
1226861	light grey		50		50			till	moist	alpine
1226862	light grey		50		50			till	moist	alpine
1226863	dark grey		50		50			till	moist	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1226864	light grey		10		40		40	till	moist	alpine
1226865	light grey		50		40	10		till	moist	alpine
1226866	light grey		40		40	10	10	till	moist	alpine
1226867	light grey		20		70		10	till	wet	alpine
1226868	dark grey		40		40		20	till	moist	alpine
1226869	light grey		40		40		20	till	moist	alpine
1226870	light grey		10		50		40	till	moist	alpine
1226871	light grey				50	10	40	till	moist	alpine
1226872	dark grey		10		50		40	till	moist	alpine
1226873	light grey		10		50		40	till	moist	alpine
1226874	light brown		10		50		40	weathered bedrock	moist	alpine
1226875	light grey		10		50		40	till	moist	alpine
1226876	dark grey		10		50		40	till	moist	alpine
1226877	dark grey		10		50		40	till	wet	alpine
1226878	dark grey		10		50		40	till	moist	alpine
1226879	light grey		10		40	10	40	till	moist	alpine
1226880	dark grey		10		50		40	till	moist	alpine
1226881	light grey		10		50		40	till		alpine
1226882	dark brown		10		50		40	till	moist	alpine
1226883	light brown		50		50			till	moist	alpine
1226884	light brown				50		50	till	moist	alpine
1226885	light brown		50		50			till	moist	alpine
1226886	light brown		50		50			till	moist	alpine
1226887	light brown		50		50			till	moist	alpine
1226888	dark brown		50		50			till	moist	alpine
1226889	light brown		50		50			till	moist	alpine
1226890	light brown		50		50			till	moist	alpine
1226891	dark brown		50		50			till	moist	alpine
1226892	light grey		50		50			till	moist	alpine
1226893	dark brown		50		50			till	moist	alpine
1226894	dark brown		50		50			till	moist	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay	Parent Material	
1226895	light grey		50		50			till	moist	alpine
1226896	dark grey		50		50			till	moist	alpine
1226897	light grey		50		50			till	moist	alpine
1226898	light brown		50		50			till	moist	alpine
1226899	light brown		50		50			till	moist	alpine
1226900	light brown		50		50			till	moist	alpine
1226901	light grey		50		50			till	moist	alpine
1226902	dark brown		50		50			till	moist	alpine
1226903	light brown		50		50			till	moist	alpine
1226904	light brown		50		50			till	moist	alpine
1226905	light grey		50		50			till	moist	alpine
1226906	dark brown		50		50			till	moist	alpine
1226907	dark grey		50		50			till	moist	alpine
1226908	light brown		50		50			till	moist	alpine
1226909	dark grey		50		50			till	moist	alpine
1226910	light brown		50		50			till	moist	alpine
1226911	light grey		50		50			till	moist	alpine
1226912	dark brown		50		50			till	moist	alpine
1226913	dark brown		50		50			till	moist	alpine
1226914	light brown		50		50			till	moist	alpine
1226915	light brown		50		50			till	moist	alpine
1226916	light brown		50		50			till	moist	alpine
1226917	dark grey		50		50			till	moist	alpine
1226918	light grey		50		40		10	till	moist	alpine
1226919	light brown		50		50			till	moist	alpine
1226920	dark grey		50		50			till	moist	alpine
1226921	light grey		10		40		50	till	moist	alpine
1226922	light grey		10		40		50	till	moist	alpine
1226923	light grey		10		40		50	till	moist	alpine
1226924	light grey		10		40		50	till	wet	alpine
1226925	light brown		10		50		40	till	moist	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1226926	light grey		10		50		40	till	moist	alpine
1226927	dark grey		50		50			till	moist	alpine
1226928	dark grey		10		40		50	till	moist	alpine
1226929	light brown		10		40		50	till	moist	alpine
1226930	light grey		50		50			till	moist	alpine
1226931	light grey		50		50			till	moist	alpine
1226932	light brown		50		50			till	moist	alpine
1226933	light brown		10		40		50	till	moist	alpine
1226934	light brown		10		50		40	till	moist	alpine
1226935	light brown		10		50		40	till	moist	alpine
1226936	light brown		10		50		40	till	moist	alpine
1226937	light brown		10		50		40	till	moist	alpine
1226938	light brown		10		50		40	till	moist	alpine
1226939	light brown		10		50		40	till	moist	alpine
1226940	dark grey		10		50		40	till	moist	alpine
1226941	light brown		10		50		40	till	moist	alpine
1226942	light brown		10		50		40	till	moist	alpine
1226943	light brown		10		50		40	till	moist	alpine
1226944	light grey		10		50		40	till	moist	alpine
1226945	light brown		10		50		40	till	moist	alpine
1226946	light grey		10		50		40	till	moist	alpine
1226947	light brown		10		40		50	till	moist	alpine
1226948	light brown		10		30		40	till	moist	alpine
1226949	light brown		10		50		40	till	moist	alpine
1226950	light brown		10		50		40	till		alpine
1226951	dark grey		10		50		40	till	moist	alpine
1226952	dark grey		10		50		40	till	moist	alpine
1226953	light grey		10		40		50	till	moist	alpine
1226954	light grey		10		50		40	till	moist	alpine
1226955	light grey		10		50		40	till	moist	alpine
1226956	light grey		10		50		40	till	moist	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1226957	light grey		10		50		40	till	moist	alpine
1226958	light grey		10		50		40	till	moist	alpine
1226959	light grey		10		50		40	till	moist	alpine
1226960	light grey		10		50		40	till	moist	alpine
1226961	light grey		10		50		40	till	moist	alpine
1226962	light grey		10		50		40	till	moist	alpine
1226963	light grey		10		50		40	till	wet	alpine
1226964	light grey		10		40		50	till	moist	alpine
1226965	light grey		10		50		40	till	moist	alpine
1226966	dark brown		10		50		40	till	wet	alpine
1226967	light brown		10		50		40	till	moist	alpine
1226968	light brown		10		50		40	till	moist	alpine
1226969	dark grey		10		50		40	till	moist	alpine
1226970	light grey		40		40		40	till	wet	alpine
1226971	light brown		10		50		40	till	moist	alpine
1226972	light grey		10		40	50		till	moist	alpine
1226973	dark grey		10		40		50	till	moist	alpine
1226974	light grey		10		50		40	till	moist	alpine
1226975	dark grey		10		50		40	till	moist	alpine
1226976	dark grey		10		50		40	till	moist	alpine
1226977	dark grey		10		50		40	till	moist	alpine
1226978	dark grey		10		50		40	till	moist	alpine
1226979	light grey		10		50		40	till	moist	alpine
1226980	dark grey		10		50		40	till	moist	alpine
1226981	dark grey		10		50		40	till	moist	alpine
1226982	dark grey		10		50		40	till	moist	alpine
1226983	dark grey		10		50		40	till	moist	alpine
1226984	dark grey		10		50		40	till	moist	alpine
1226985	light brown		10		50		40	till	moist	alpine
1226986	dark grey		10		50		40	till	moist	alpine
1226987	light grey		10		50		40	till	moist	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1226988	light grey		10		40		50	till	moist	alpine
1226989	dark brown		10		40		50	till	moist	alpine
1226990	light brown		10		50		40	till	moist	alpine
1226991	light brown		10		50		40	till	moist	alpine
1226992	dark grey		10		50		40	till	moist	alpine
1226993	dark brown		10		50		40	till	moist	alpine
1226994	light brown		10		50		40	till	moist	alpine
1226995	dark grey		10		40		50	till	moist	alpine
1226996	dark grey		10		50		40	till	moist	alpine
1226997	dark grey		10		50		40	till	moist	alpine
1226998	dark grey		10		40		50	till	moist	alpine
1226999	light grey		10		40		50	till	moist	alpine
1227000	dark grey		10		40		50	till	moist	alpine
1227001	dark grey		10				90	weathered bedrock	moist	alpine
1227002	dark brown		10				90	weathered bedrock	moist	alpine
1227003	dark grey		10				90	weathered bedrock	moist	alpine
1227004	dark brown		15				85	weathered bedrock	moist	alpine
1227005	dark grey		10				90	weathered bedrock	moist	alpine
1227006	dark brown		15				85	weathered bedrock	moist	alpine
1227007	light grey		10				90	weathered bedrock	moist	alpine
1227008	dark grey		10				90	weathered bedrock	moist	alpine
1227009	dark grey		20				80	weathered bedrock	moist	alpine
1227010	dark brown		20				80	weathered bedrock	moist	alpine
1227011	dark grey		10				90	weathered bedrock	moist	alpine
1227012	dark grey		15				85	weathered bedrock	moist	alpine
1227013	dark grey		10				90	weathered bedrock	moist	alpine
1227014	light grey		10				90	weathered bedrock	moist	alpine
1227015	dark grey		15				85	weathered bedrock	moist	alpine
1227016	dark grey		10				90	weathered bedrock	moist	alpine
1227017	dark grey		10				90	weathered bedrock	moist	alpine
1227018	light grey		10				90	weathered bedrock	moist	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1227019	dark grey		10				90	weathered bedrock	moist	alpine
1227020	dark grey		15				85	weathered bedrock	moist	alpine
1227021	dark grey		10				90	weathered bedrock	moist	alpine
1227022	dark grey		10				90	weathered bedrock	moist	alpine
1227023	dark grey		20				80	weathered bedrock	moist	alpine
1227024	dark brown		20				80	weathered bedrock	moist	alpine
1227025	dark grey		20				80	weathered bedrock	moist	alpine
1227026	dark grey		20				80	weathered bedrock	moist	alpine
1227027	dark grey		20				80	weathered bedrock	moist	alpine
1227028	dark grey		10				90	weathered bedrock	moist	alpine
1227029	dark grey		10				90	weathered bedrock	moist	alpine
1227030	dark grey		10				90	weathered bedrock	moist	alpine
1227031	dark grey		10				90	weathered bedrock	moist	alpine
1227032	dark grey		10				90	weathered bedrock	moist	alpine
1227033	dark grey		10				90	weathered bedrock	moist	alpine
1227034	dark grey		20				80	weathered bedrock	moist	alpine
1227035	dark grey						100	weathered bedrock	moist	alpine
1227036	dark grey		10				90	weathered bedrock	moist	alpine
1227037	dark brown		20				80	weathered bedrock	moist	alpine
1227038	dark brown				50		50	weathered bedrock	moist	alpine
1227039	dark grey		20				80	weathered bedrock	moist	alpine
1227040	dark grey	25					75	weathered bedrock	moist	alpine
1227041	dark grey	20					80	weathered bedrock	moist	alpine
1227042	light brown		20				80	weathered bedrock	moist	alpine
1227043	dark brown		20				80	weathered bedrock	moist	alpine
1227044	dark brown		20				80	weathered bedrock	moist	alpine
1227045	dark brown		25				75	weathered bedrock	moist	alpine
1227046	light brown		30				70	weathered bedrock	wet	alpine
1227047	dark brown		25				75	weathered bedrock	moist	alpine
1227048	dark brown	20					80	weathered bedrock	moist	alpine
1227049	dark brown		20				80	weathered bedrock	moist	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1227050	light brown		20				80	weathered bedrock	moist	alpine
1227051	dark brown	50					50	weathered bedrock	moist	alpine
1227052	dark brown	50					50	weathered bedrock	moist	alpine
1227053	dark brown	50					50	weathered bedrock	moist	alpine
1227054	dark brown	35					65	weathered bedrock	moist	alpine
1227055	dark brown		20				80	weathered bedrock	moist	alpine
1227056	dark brown	50					50	weathered bedrock	moist	alpine
1227057	light brown					50	50	weathered bedrock	moist	alpine
1227058	dark grey		20				80	weathered bedrock	moist	alpine
1227059	dark grey		25				75	weathered bedrock	moist	alpine
1227060	dark grey		20				80	weathered bedrock	moist	alpine
1227061	dark grey		20				80	weathered bedrock	moist	alpine
1227062	dark grey		25				75	weathered bedrock	moist	alpine
1227063	dark grey		5				95	weathered bedrock	moist	alpine
1227064	dark grey		15				85	weathered bedrock	moist	alpine
1227065	dark grey		10				90	weathered bedrock	moist	alpine
1227066	light grey		5				95	weathered bedrock	moist	alpine
1227067	yellowish-orange		10				90	weathered bedrock	moist	alpine
1227068	dark brown		15				85	weathered bedrock	moist	alpine
1227069	dark brown		10				90	weathered bedrock	moist	alpine
1227070	dark grey		10				90	weathered bedrock	moist	alpine
1227071	light brown		5				95	weathered bedrock	moist	alpine
1227072	yellowish-orange		20				80	weathered bedrock	moist	alpine
1227073	light grey		5				95	weathered bedrock	moist	alpine
1227074	light grey		5				95	weathered bedrock	moist	alpine
1227101	dark brown		50				50	weathered bedrock	moist	alpine
1227102	light brown	5					95	weathered bedrock	moist	alpine
1227103	light brown		20			40	40	weathered bedrock	dry	alpine
1227104	light grey		40				50	weathered bedrock	moist	alpine
1227105	dark brown		40			60		weathered bedrock	dry	alpine
1227106	light brown		30				70	weathered bedrock	moist	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1227107	dark grey	5	30			35	30	weathered bedrock	dry	alpine
1227108	light brown		20			40	40	weathered bedrock	dry	alpine
1227109	dark grey		30				70	weathered bedrock	dry	buck brush
1227110	light brown		20			20	60	weathered bedrock	dry	buck brush
1227111	light brown						100	weathered bedrock	moist	buck brush
1227112	light brown		20				80	weathered bedrock	moist	evergreen forest
1227113	light brown		30		30		40	weathered bedrock	dry	alpine
1227114	light brown		30			30	40	weathered bedrock	dry	alpine
1227115	light brown		40		20	40		weathered bedrock	dry	alpine
1227116	light brown					20	80	weathered bedrock	moist	alpine
1227117	light brown	10	30				60	weathered bedrock	moist	alpine
1227118	black	10					90	weathered bedrock	moist	alpine
1227119	light brown		30				70	weathered bedrock	moist	alpine
1227120	light grey		30				70	weathered bedrock	moist	alpine
1227121	light brown		30				70	weathered bedrock	moist	alpine
1227122	light brown		40		20		40	weathered bedrock	dry	alpine
1227123	light brown		40			30	30	weathered bedrock	dry	alpine
1227124	light brown		30				70	weathered bedrock	moist	alpine
1227125	dark brown		30				70	weathered bedrock	moist	alpine
1227126	light brown		30			30	40	weathered bedrock	dry	alpine
1227127	blue						100	weathered bedrock	moist	alpine
1227128	light grey	5					95	weathered bedrock	moist	alpine
1227129	light brown		20			40	40	weathered bedrock	dry	alpine
1227130	light grey		20				80	weathered bedrock	moist	evergreen forest
1227131	light grey		20			40	40	weathered bedrock	dry	evergreen forest
1227132	light grey		10				90	weathered bedrock	wet	evergreen forest
1227133	light grey						100	weathered bedrock	moist	evergreen forest
1227134	light grey						100	weathered bedrock	moist	evergreen forest
1227135	light brown	10					90	weathered bedrock	moist	evergreen forest
1227136	light brown		20			40	40	weathered bedrock	dry	evergreen forest
1227137	light brown		30			40	30	weathered bedrock	dry	evergreen forest

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1227151	dark grey		20	20	20	20	20	weathered bedrock	dry	alpine
1227152	dark grey		20	30		30	20	weathered bedrock	dry	alpine
1227153	dark grey		20	30		20	30	weathered bedrock	dry	alpine
1227154	dark grey		40	20		20	20	weathered bedrock	dry	alpine
1227155	dark grey		25	25		25	25	weathered bedrock	dry	alpine
1227156	dark grey		30	30		20	20	weathered bedrock	dry	alpine
1227157	dark grey		25	25		25	25	weathered bedrock	dry	alpine
1227158	light brown		20	40	20		20	weathered bedrock	dry	alpine
1227159	light brown		30	30	30		10	weathered bedrock	dry	alpine
1227160	light brown		20	40	20		20	weathered bedrock	dry	alpine
1227161	light brown		50	20	10		20	weathered bedrock	dry	alpine
1227162	dark grey		50	20	10		20	weathered bedrock	dry	alpine
1227163	dark grey		40	30	10		20	weathered bedrock	dry	alpine
1227164	olive grey		30	30	20		20	weathered bedrock	dry	alpine
1227165	dark grey		10		20	20	50	weathered bedrock	moist	alpine
1227166	dark grey		40	30	10		20	weathered bedrock	dry	alpine
1227167	dark grey		40	20	20		20	weathered bedrock	dry	alpine
1227168	light brown		25	50			25	weathered bedrock	dry	alpine
1227169	light brown		30	30	20		20	weathered bedrock	dry	alpine
1227170	dark grey		25	25	25		25	weathered bedrock	dry	alpine
1227171	dark brown		20	40	20		20	weathered bedrock	dry	alpine
1227172	light brown		20	40	20		20	weathered bedrock	dry	alpine
1227173	dark brown		40	20	20		20	weathered bedrock	dry	alpine
1227174	dark grey		50	20	110		20	weathered bedrock	dry	alpine
1227175	dark brown		20	30	20		30	weathered bedrock	dry	alpine
1227176	dark brown		20	40	20		20	weathered bedrock	dry	alpine
1227177	dark brown		20	30	20		30	weathered bedrock	dry	alpine
1227178	dark brown		20	40	20		20	weathered bedrock	dry	alpine
1227179	dark brown		30	30	20		20	weathered bedrock	dry	alpine
1227180	dark brown		25	25	25		25	weathered bedrock	dry	alpine
1227181	dark brown		20	30	20		30	weathered bedrock	dry	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1227182	dark grey		40	20	20		20	weathered bedrock	dry	alpine
1227183	dark brown		20	30	30		20	weathered bedrock	dry	alpine
1227184	light brown		30	30	20		20	weathered bedrock	dry	alpine
1227185	dark grey		40	20	20		20	weathered bedrock	dry	alpine
1227186	dark brown		20	40	20		20	weathered bedrock	dry	alpine
1227187	olive grey		20	40	20		20	weathered bedrock	dry	alpine
1227188	dark brown		20	30	20	30		weathered bedrock	dry	alpine
1227189	light brown			20	40	20	20	weathered bedrock	dry	alpine
1227190	dark grey		40	20	20		20	weathered bedrock	dry	alpine
1227191	dark brown			20	30	20	30	weathered bedrock	dry	alpine
1227192	dark brown		20	30	30		20	weathered bedrock	dry	alpine
1227193	dark brown		20	40	20		20	weathered bedrock	dry	alpine
1227194	dark brown		20	40	20	20		weathered bedrock	dry	alpine
1227195	dark grey		50	20	20		10	weathered bedrock	dry	buck brush
1227196	olive grey		20	20	20		40	weathered bedrock	moist	buck brush
1227197	olive grey		10	30	30		30	weathered bedrock	moist	buck brush
1227198	light brown		20	40	20		20	weathered bedrock	dry	alpine
1227199	light brown		30	30	20		20	weathered bedrock	dry	alpine
1227200	light brown		20	40	20		20	weathered bedrock	dry	alpine
1227201	light grey		20	20		20	40	weathered bedrock	dry	alpine
1227202	olive grey		20	40	20		20	weathered bedrock	dry	alpine
1227203	light brown		20	30	20		30	weathered bedrock	dry	alpine
1227204	light brown		20	40	20		20	weathered bedrock	dry	alpine
1227205	light brown		20	30	20		30	weathered bedrock	dry	alpine
1227206	olive grey		30	30	20		20	weathered bedrock	dry	alpine
1227207	light brown		20	40	20		20	weathered bedrock	dry	alpine
1227208	light brown		20	20	40		20	weathered bedrock	dry	alpine
1227209	light brown		25	25	25		25	weathered bedrock	dry	alpine
1227210	dark brown		40	30	20		10	weathered bedrock	dry	alpine
1227211	light brown		20	20	40		20	weathered bedrock	dry	alpine
1227212	olive grey		25	25	25		25	weathered bedrock	dry	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1227213	light brown		30	30	20		20	weathered bedrock	dry	alpine
1227214	light brown		20	30	30		20	weathered bedrock	dry	alpine
1227215	dark brown		30	30	20		20	weathered bedrock	dry	alpine
1227216	light brown		25	25			50	weathered bedrock	dry	alpine
1227217	light brown		25	25			50	weathered bedrock	dry	alpine
1227218	light brown		20	20	20		40	weathered bedrock	dry	alpine
1227219	light brown		20		20	20	40	weathered bedrock	dry	alpine
1227220	light brown		40	20	20		20	weathered bedrock	dry	alpine
1227221	light brown		40	20	20		20	weathered bedrock	dry	alpine
1227222	light brown		30	30	20		20	weathered bedrock	dry	alpine
1227223	light brown		20		40	20	20	weathered bedrock	dry	alpine
1227224	light grey		40	20	20		20	weathered bedrock	dry	alpine
1227225	light brown		40	20	20		20	weathered bedrock	dry	alpine
1227226	light brown		30	20	20		30	weathered bedrock	dry	evergreen forest
1227227	light brown		25	25	25		25	weathered bedrock	dry	alpine
1227228	light brown		20	20	40		20	weathered bedrock	dry	evergreen forest
1227229	light brown		30		20	20	30	weathered bedrock	dry	evergreen forest
1227230	light brown		30	30	10		30	weathered bedrock	dry	evergreen forest
1227231	light brown		10	20	40		30	weathered bedrock	dry	evergreen forest
1227232	light grey		20		20	20	40	weathered bedrock	dry	evergreen forest
1227233	light brown		20	40	20		20	weathered bedrock	dry	evergreen forest
1227234	light grey		20		20	20	40	weathered bedrock	dry	evergreen forest
1227235								weathered bedrock	dry	evergreen forest
1227236	light brown		20	40	20		20	weathered bedrock	dry	evergreen forest
1227237	light grey		20		20	20	40	weathered bedrock	dry	evergreen forest
1227238	light grey		10	20	20		50	weathered bedrock	dry	evergreen forest
1227239	dark grey		50	20	20		10	weathered bedrock	dry	alpine
1227240	dark grey		40	20	20		20	weathered bedrock	dry	alpine
1227241	light brown		20	20	20		40	weathered bedrock	dry	alpine
1227242	olive grey		20	20	20		40	weathered bedrock	dry	alpine
1227243	dark grey		20	20		20	40	weathered bedrock	dry	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1227244	dark grey		20	20	10		50	weathered bedrock	dry	alpine
1227245	olive grey		20		20	20	40	weathered bedrock	dry	alpine
1227246	olive grey		10		20	20	50	weathered bedrock	dry	alpine
1227247	olive grey		10		20	20	50	weathered bedrock	dry	alpine
1227248	light brown		20		20	20	40	weathered bedrock	dry	alpine
1227249	light brown		20		20	20	40	weathered bedrock	dry	alpine
1227250	light brown		20		20	20	40	weathered bedrock	moist	alpine
1227251	light brown		25	25	25		25	weathered bedrock	dry	alpine
1227252	dark brown		25	25		25	25	weathered bedrock	dry	alpine
1227253	dark brown		20		30	20	30	weathered bedrock	moist	alpine
1227254	olive grey		20	20	20		40	weathered bedrock	dry	alpine
1227255	light brown		20	20	20		40	weathered bedrock	dry	alpine
1227256	olive grey		10	30	30		30	weathered bedrock	dry	alpine
1227257	greenish grey		20		20	20	40	weathered bedrock	dry	alpine
1227258	greenish grey		20		20	20	40	weathered bedrock	dry	alpine
1227259	light brown		20	30	20		30	weathered bedrock	dry	evergreen forest
1227260	light brown		10	30	30		30	weathered bedrock	dry	evergreen forest
1227261	light brown		20	20	30		30	weathered bedrock	dry	evergreen forest
1227262	greenish grey		10	30	30		30	weathered bedrock	dry	evergreen forest
1227263	dark brown		20	20	30		30	weathered bedrock	dry	evergreen forest
1227264	dark brown	20			30	20	30	weathered bedrock	dry	evergreen forest
1227265	light brown		30		20	20	30	weathered bedrock	dry	evergreen forest
1227266	dark brown	10	20	20	20		30	weathered bedrock	dry	evergreen forest
1227267	light brown		30	30	20		20	weathered bedrock	moist	evergreen forest
1227268	light brown		20		20	20	40	weathered bedrock	dry	evergreen forest
1227269	light brown		20		20	20	40	weathered bedrock	dry	evergreen forest
1227270	dark brown	10	20	20	20		30	weathered bedrock	dry	evergreen forest
1227271	dark grey		30	30	20		20	weathered bedrock	dry	alpine
1227272	dark brown		20		30	20	30	weathered bedrock	dry	alpine
1227273	light brown		20		30	20	30	weathered bedrock	dry	alpine
1227274	dark brown		25	25	25		25	weathered bedrock	dry	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1227275	dark brown		20		20	20	40	weathered bedrock	dry	alpine
1227276	olive grey		20	30	20		30	weathered bedrock	dry	alpine
1227277	greenish grey		20		20	20	40	weathered bedrock	dry	alpine
1227278	light brown		20	30	30		20	weathered bedrock	dry	alpine
1227279	light brown		20	30	30		20	weathered bedrock	dry	alpine
1227280	light brown		20	30	20		30	weathered bedrock	dry	alpine
1227281	dark grey		20		20	20	40	weathered bedrock	dry	alpine
1227282	olive grey			30	30	20	20	weathered bedrock	moist	alpine
1227283	light brown		20		30	30	20	weathered bedrock	moist	alpine
1227284	light brown		20	30	30		20	weathered bedrock	dry	alpine
1227285	greenish grey		20	20	20		40	weathered bedrock	dry	alpine
1227286	light brown		20	30	30		20	weathered bedrock	dry	alpine
1227287	dark brown			25	25	25	25	weathered bedrock	dry	alpine
1227288	dark grey		20	40	20		20	weathered bedrock	dry	alpine
1227289	light brown		20	20	30		30	weathered bedrock	dry	alpine
1227290	greenish grey		30	20	20		30	weathered bedrock	dry	alpine
1227291	dark brown		40	20	20		20	weathered bedrock	dry	alpine
1227292	light brown		20	20		20	40	weathered bedrock	moist	alpine
1227293	light brown		20		20	20	40	weathered bedrock	dry	alpine
1227294	light brown		20		20	20	40	weathered bedrock	dry	alpine
1227295	olive grey		20	20	30		30	weathered bedrock	dry	alpine
1227296	light brown		20	30	30		20	weathered bedrock	dry	alpine
1227297	light brown			20	20	20	40	weathered bedrock	dry	alpine
1227298	light brown		20		30	20	30	weathered bedrock	dry	alpine
1227299	light brown		20	20	30		30	weathered bedrock	dry	alpine
1227300	dark grey			20	20	20	40	weathered bedrock	moist	alpine
1227301	greenish grey		20		20	20	40	weathered bedrock	moist	alpine
1227302	greenish grey		20		20	20	40	weathered bedrock	dry	alpine
1227303	olive grey		20		20	20	40	weathered bedrock	dry	alpine
1227304	light brown			20	20	20	40	weathered bedrock	dry	alpine
1227305	light brown			20	20	30	30	weathered bedrock	dry	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1227306	light brown			20	20	20	40	weathered bedrock	dry	alpine
1227307	light brown			20	20	20	40	weathered bedrock	dry	alpine
1227308	light brown		20		20	20	40	weathered bedrock	moist	alpine
1227309	dark grey			20	20	20	40	weathered bedrock	moist	alpine
1227310	light brown			20	20	20	40	weathered bedrock	moist	alpine
1227311	light brown		20		20	20	40	weathered bedrock	moist	alpine
1227312	dark grey		30	30	20		20	weathered bedrock	moist	alpine
1227313	greenish grey		20	40	20		20	weathered bedrock	dry	alpine
1227314	light brown		20	40	20		20	weathered bedrock	dry	alpine
1227315	dark grey		20		20	20	40	weathered bedrock	dry	alpine
1227316	light brown		25	25	25		25	weathered bedrock	dry	alpine
1227317	dark grey		20	20		20	40	weathered bedrock	moist	alpine
1227318	dark grey		20	30		20	30	weathered bedrock	dry	alpine
1227319	dark grey		20	20	20		40	weathered bedrock	dry	alpine
1227320	dark grey		20	20		20	40	weathered bedrock	dry	alpine
1227321	dark grey			20	20	20	40	weathered bedrock	dry	alpine
1227322	dark grey		20		20	20	40	weathered bedrock	dry	alpine
1227323	greenish grey			20	20	20	40	weathered bedrock	dry	alpine
1227324	greenish grey		20	20	20		40	weathered bedrock	dry	alpine
1227325	dark grey		30	30	20		20	weathered bedrock	dry	alpine
1227326	dark brown		20	30	20		30	weathered bedrock	dry	alpine
1227327	dark grey		20	20	20		40	weathered bedrock	dry	alpine
1227328	dark grey		30	20	20		30	weathered bedrock	dry	alpine
1227329	dark grey		25	25	25		25	weathered bedrock	dry	alpine
1227330	dark grey		30	30	20		20	weathered bedrock	dry	alpine
1227331	dark grey		30	20	10		40	weathered bedrock	dry	alpine
1227332	greenish grey		20	20	20		40	weathered bedrock	dry	alpine
1227333	greenish grey			20	20	20	40	weathered bedrock	dry	alpine
1227334	greenish grey		20		20	20	40	weathered bedrock	dry	alpine
1227335	greenish grey		20	20	20		40	weathered bedrock	dry	alpine
1227336	greenish grey		20	40	20		20	weathered bedrock	dry	alpine

Lab Tag ID	Sample Colour	Sample Comp. %						Parent Material	Water Content	Vegetation Cover
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay			
1227337	greenish grey		20		20	20	40	weathered bedrock	dry	alpine
1227338	light brown		20		20	20	40	weathered bedrock	dry	alpine
1227339	light brown		25	25	25		25	weathered bedrock	dry	alpine
1227340	light brown		25	25	25		25	weathered bedrock	dry	evergreen forest
1227341	light brown		20		20	20	40	weathered bedrock	dry	evergreen forest
1227342	olive grey		20	20	20		40	weathered bedrock	dry	evergreen forest
1227343	dark brown		20	30	20		30	weathered bedrock	dry	evergreen forest
1227344	olive grey		20		20	20	40	weathered bedrock	dry	evergreen forest
1227345	dark grey		20		20	20	40	weathered bedrock	dry	buck brush
1227346	dark grey		20	30	20		30	weathered bedrock	dry	buck brush
1227501	dark grey		10		40		50	till	moist	alpine
1227502	dark grey		10		50		40	till	moist	alpine
1227503	dark grey		10		50		40	till	moist	alpine
1227504	light grey		10		50		40	till	moist	alpine
1227505	dark grey		10		50		40	till	wet	alpine
1227506	light brown		10			40	50	till	wet	alpine

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								Method	1DX15	
								Analyte	Mo	
								PPM	PPM	
Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number				MDL		0.1
					Comment	Lab_ID	Certificate	Method	Mo_ppm	
1216501	ridge top		21-Aug-11	BIG3-04		1216501	WHI11001213	1DX15		0.8
1216502	ridge top		21-Aug-11	BIG3-04		1216502	WHI11001213	1DX15		0.8
1216503	ridge top		21-Aug-11	BIG3-04		1216503	WHI11001213	1DX15		0.7
1216504	ridge top		21-Aug-11	BIG3-04		1216504	WHI11001213	1DX15		0.8
1216505	mid slope		21-Aug-11	BIG3-04		1216505	WHI11001213	1DX15		0.9
1216506	mid slope		21-Aug-11	BIG3-04		1216506	WHI11001213	1DX15		0.9
1216507	mid slope		21-Aug-11	BIG3-04		1216507	WHI11001213	1DX15		1.3
1216508	mid slope		21-Aug-11	BIG3-04		1216508	WHI11001213	1DX15		1.4
1216509	mid slope		21-Aug-11	BIG3-04		1216509	WHI11001213	1DX15		0.4
1216510	mid slope		21-Aug-11	BIG3-04		1216510	WHI11001213	1DX15		0.9
1216511	mid slope		21-Aug-11	BIG3-04		1216511	WHI11001213	1DX15		1
1216512	mid slope		21-Aug-11	BIG3-04		1216512	WHI11001213	1DX15		0.7
1216513	mid slope		21-Aug-11	BIG3-04		1216513	WHI11001213	1DX15		1.1
1216514	mid slope		21-Aug-11	BIG3-04		1216514	WHI11001213	1DX15		0.4
1216515	mid slope		21-Aug-11	BIG3-04		1216515	WHI11001213	1DX15		0.9
1216516	mid slope		21-Aug-11	BIG3-04		1216516	WHI11001213	1DX15		0.6
1216517	ridge top		21-Aug-11	BIG3-04		1216517	WHI11001213	1DX15		5.1
1216518	ridge top		21-Aug-11	BIG3-04		1216518	WHI11001213	1DX15		5.9
1216519	ridge top		21-Aug-11	BIG3-04		1216519	WHI11001213	1DX15		1.9
1216520	ridge top		21-Aug-11	BIG3-04		1216520	WHI11001213	1DX15		1.8
1216521	ridge top		21-Aug-11	BIG3-04		1216521	WHI11001213	1DX15		2.6
1216522	bench		21-Aug-11	BIG3-04		1216522	WHI11001213	1DX15		1.6
1216523	ridge top		21-Aug-11	BIG3-04		1216523	WHI11001213	1DX15		2.7
1216524	ridge top		21-Aug-11	BIG3-04		1216524	WHI11001213	1DX15		1.5

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	MDL Method	0.1 Mo_ppm
1216525	ridge top		21-Aug-11	BIG3-04		1216525	WHI11001213	1DX15	1.7
1216526	mid slope		21-Aug-11	BIG3-04		1216526	WHI11001213	1DX15	4.5
1216527	mid slope		21-Aug-11	BIG3-04		1216527	WHI11001213	1DX15	5
1216528	mid slope		21-Aug-11	BIG3-04		1216528	WHI11001213	1DX15	3
1216529	mid slope		21-Aug-11	BIG3-04		1216529	WHI11001213	1DX15	2.9
1216530	mid slope		21-Aug-11	BIG3-04		1216530	WHI11001213	1DX15	1.7
1216531	mid slope		21-Aug-11	BIG3-04		1216531	WHI11001213	1DX15	3.6
1216532	bench		21-Aug-11	BIG3-04		1216532	WHI11001213	1DX15	0.7
1216533	bench		21-Aug-11	BIG3-04		1216533	WHI11001213	1DX15	1.7
1216534	bench		21-Aug-11	BIG3-04		1216534	WHI11001213	1DX15	0.6
1216535	bench		21-Aug-11	BIG3-04		1216535	WHI11001213	1DX15	2.2
1216536	bench		21-Aug-11	BIG3-04		1216536	WHI11001213	1DX15	2
1216537	bench		21-Aug-11	BIG3-04		1216537	WHI11001213	1DX15	1.7
1216538	ridge top		21-Aug-11	BIG3-04		1216538	WHI11001213	1DX15	2
1216539	ridge top		21-Aug-11	BIG3-04		1216539	WHI11001213	1DX15	6.3
1216540	ridge top		21-Aug-11	BIG3-04		1216540	WHI11001213	1DX15	1.8
1216541	ridge top		21-Aug-11	BIG3-05		1216541	WHI11001213	1DX15	1.7
1216542	ridge top		21-Aug-11	BIG3-05		1216542	WHI11001213	1DX15	11.2
1216543	ridge top		21-Aug-11	BIG3-05		1216543	WHI11001213	1DX15	4.6
1216544	ridge top		21-Aug-11	BIG3-05		1216544	WHI11001213	1DX15	2.4
1216545	ridge top		21-Aug-11	BIG3-05		1216545	WHI11001213	1DX15	2
1216546	ridge top		21-Aug-11	BIG3-05		1216546	WHI11001213	1DX15	1.5
1216547	ridge top		21-Aug-11	BIG3-05		1216547	WHI11001213	1DX15	7.3
1216548	ridge top		21-Aug-11	BIG3-05		1216548	WHI11001213	1DX15	0.8
1216549	ridge top		21-Aug-11	BIG3-05		1216549	WHI11001213	1DX15	1.5
1216550	ridge top		21-Aug-11	BIG3-05		1216550	WHI11001213	1DX15	1.2
1216551	ridge top		21-Aug-11	BIG3-05		1216551	WHI11001213	1DX15	0.5
1216552	ridge top		21-Aug-11	BIG3-05		1216552	WHI11001213	1DX15	0.4
1216553	ridge top		21-Aug-11	BIG3-05		1216553	WHI11001213	1DX15	0.3
1216554	ridge top		21-Aug-11	BIG3-05		1216554	WHI11001213	1DX15	0.5
1216555	ridge top		21-Aug-11	BIG3-05		1216555	WHI11001213	1DX15	1.3

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	MDL Method	0.1 Mo_ppm
1216556	ridge top		21-Aug-11	BIG3-05		1216556	WHI11001213	1DX15	1.3
1216557	ridge top		21-Aug-11	BIG3-05		1216557	WHI11001213	1DX15	0.5
1216558	ridge top		21-Aug-11	BIG3-05		1216558	WHI11001213	1DX15	0.4
1216559	ridge top		21-Aug-11	BIG3-05		1216559	WHI11001213	1DX15	0.6
1216560	ridge top		21-Aug-11	BIG3-05		1216560	WHI11001213	1DX15	0.4
1216561	ridge top		21-Aug-11	BIG3-05		1216561	WHI11001213	1DX15	0.4
1216562	mid slope		21-Aug-11	BIG3-05		1216562	WHI11001213	1DX15	1.2
1216563	mid slope		21-Aug-11	BIG3-05		1216563	WHI11001213	1DX15	0.6
1216564	bench		21-Aug-11	BIG3-05		1216564	WHI11001213	1DX15	0.3
1216565	bench		21-Aug-11	BIG3-05		1216565	WHI11001213	1DX15	0.3
1216566	mid slope		21-Aug-11	BIG3-05		1216566	WHI11001213	1DX15	1.2
1216567	mid slope		21-Aug-11	BIG3-05		1216567	WHI11001213	1DX15	0.8
1216568	mid slope		21-Aug-11	BIG3-05		1216568	WHI11001213	1DX15	0.6
1216569	mid slope		21-Aug-11	BIG3-05		1216569	WHI11001213	1DX15	0.6
1216570	mid slope		21-Aug-11	BIG3-05		1216570	WHI11001213	1DX15	1.2
1216571	valley bottom		21-Aug-11	BIG3-05		1216571	WHI11001213	1DX15	1.4
1216572	mid slope		21-Aug-11	BIG3-05		1216572	WHI11001213	1DX15	1.4
1216573	mid slope		21-Aug-11	BIG3-05		1216573	WHI11001213	1DX15	1.1
1216574	mid slope		21-Aug-11	BIG3-05		1216574	WHI11001213	1DX15	1
1216575	mid slope		21-Aug-11	BIG3-05		1216575	WHI11001213	1DX15	1.1
1216576	mid slope		21-Aug-11	BIG3-05		1216576	WHI11001213	1DX15	1
1216577	mid slope		21-Aug-11	BIG3-05		1216577	WHI11001213	1DX15	1.2
1216578	mid slope		21-Aug-11	BIG3-05		1216578	WHI11001213	1DX15	2.3
1216579	mid slope		21-Aug-11	BIG3-05		1216579	WHI11001213	1DX15	1.2
1216580	valley bottom		21-Aug-11	BIG3-05		1216580	WHI11001213	1DX15	1
1216581	valley bottom		21-Aug-11	BIG3-06		1216581	WHI11001213	1DX15	0.7
1216582	mid slope		21-Aug-11	BIG3-06		1216582	WHI11001213	1DX15	0.4
1216583	mid slope		21-Aug-11	BIG3-06		1216583	WHI11001213	1DX15	1.1
1216584	mid slope		21-Aug-11	BIG3-06		1216584	WHI11001213	1DX15	0.8
1216585	mid slope		21-Aug-11	BIG3-06		1216585	WHI11001213	1DX15	0.5
1216586	mid slope		21-Aug-11	BIG3-06		1216586	WHI11001213	1DX15	0.7

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	MDL Method	0.1 Mo_ppm
1216587	mid slope		21-Aug-11	BIG3-06		1216587	WHI11001213	1DX15	0.7
1216588	mid slope		21-Aug-11	BIG3-06		1216588	WHI11001213	1DX15	0.8
1216589	mid slope		21-Aug-11	BIG3-06		1216589	WHI11001213	1DX15	0.9
1216590	mid slope		21-Aug-11	BIG3-06		1216590	WHI11001213	1DX15	0.9
1216591	mid slope		21-Aug-11	BIG3-06		1216591	WHI11001213	1DX15	0.7
1216592	mid slope		21-Aug-11	BIG3-06		1216592	WHI11001213	1DX15	0.9
1216593	mid slope		21-Aug-11	BIG3-06		1216593	WHI11001213	1DX15	0.6
1216594	mid slope		21-Aug-11	BIG3-06		1216594	WHI11001213	1DX15	1.3
1216595	mid slope		21-Aug-11	BIG3-06		1216595	WHI11001213	1DX15	1.1
1216596	mid slope		21-Aug-11	BIG3-06		1216596	WHI11001213	1DX15	0.6
1216597	mid slope		21-Aug-11	BIG3-06		1216597	WHI11001213	1DX15	2.6
1216598	mid slope		21-Aug-11	BIG3-06		1216598	WHI11001213	1DX15	2
1216599	mid slope		21-Aug-11	BIG3-06		1216599	WHI11001213	1DX15	1.6
1216600	mid slope		21-Aug-11	BIG3-06		1216600	WHI11001213	1DX15	1.9
1216601	mid slope		21-Aug-11	BIG3-06		1216601	WHI11001213	1DX15	0.8
1216602	mid slope		21-Aug-11	BIG3-06		1216602	WHI11001213	1DX15	1.2
1216603	mid slope		21-Aug-11	BIG3-06		1216603	WHI11001213	1DX15	1.5
1216604	mid slope		21-Aug-11	BIG3-06		1216604	WHI11001213	1DX15	1.6
1216605	mid slope		21-Aug-11	BIG3-06		1216605	WHI11001213	1DX15	1.5
1216606	mid slope		21-Aug-11	BIG3-06		1216606	WHI11001213	1DX15	1
1216607	mid slope		21-Aug-11	BIG3-06		1216607	WHI11001213	1DX15	1
1216608	mid slope		21-Aug-11	BIG3-06		1216608	WHI11001213	1DX15	1.2
1216609	mid slope		21-Aug-11	BIG3-06		1216609	WHI11001213	1DX15	0.7
1216610			21-Aug-11	BIG3-06		1216610	WHI11001213	1DX15	1.6
1216611	mid slope		21-Aug-11	BIG3-06		1216611	WHI11001213	1DX15	1.1
1216612	mid slope		21-Aug-11	BIG3-06		1216612	WHI11001213	1DX15	0.9
1216613	mid slope		21-Aug-11	BIG3-06		1216613	WHI11001213	1DX15	1
1216614	mid slope		21-Aug-11	BIG3-06		1216614	WHI11001213	1DX15	0.9
1216615	mid slope		21-Aug-11	BIG3-06		1216615	WHI11001213	1DX15	1
1216616	mid slope		21-Aug-11	BIG3-06		1216616	WHI11001213	1DX15	0.4
1216617	mid slope		21-Aug-11	BIG3-06		1216617	WHI11001213	1DX15	0.9

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	MDL Method	0.1 Mo_ppm
1216618	mid slope		21-Aug-11	BIG3-06		1216618	WHI11001213	1DX15	0.9
1216619	mid slope		21-Aug-11	BIG3-06		1216619	WHI11001213	1DX15	1.1
1216620	mid slope		21-Aug-11	BIG3-06		1216620	WHI11001213	1DX15	1.2
1216621	mid slope		21-Aug-11	BIG3-17		1216621	WHI11001213	1DX15	1.1
1216622	mid slope		21-Aug-11	BIG3-17		1216622	WHI11001213	1DX15	1
1216623	mid slope		21-Aug-11	BIG3-17		1216623	WHI11001213	1DX15	1.1
1216624	mid slope		21-Aug-11	BIG3-17		1216624	WHI11001213	1DX15	1.1
1216625	mid slope		21-Aug-11	BIG3-17		1216625	WHI11001213	1DX15	1
1216626	mid slope		21-Aug-11	BIG3-17		1216626	WHI11001213	1DX15	0.9
1216627	mid slope		21-Aug-11	BIG3-17		1216627	WHI11001213	1DX15	0.9
1216628	mid slope		21-Aug-11	BIG3-17		1216628	WHI11001213	1DX15	1
1216629	mid slope		21-Aug-11	BIG3-17		1216629	WHI11001213	1DX15	1
1216630	mid slope		21-Aug-11	BIG3-17		1216630	WHI11001213	1DX15	1
1216631	mid slope		21-Aug-11	BIG3-17		1216631	WHI11001213	1DX15	0.5
1216632	valley bottom		21-Aug-11	BIG3-17		1216632	WHI11001213	1DX15	0.7
1216633	valley bottom		21-Aug-11	BIG3-17		1216633	WHI11001213	1DX15	0.7
1216634	valley bottom		21-Aug-11	BIG3-17		1216634	WHI11001213	1DX15	0.7
1216635	valley bottom		21-Aug-11	BIG3-17		1216635	WHI11001213	1DX15	1.2
1216636	valley bottom		21-Aug-11	BIG3-17		1216636	WHI11001213	1DX15	1.1
1216637	valley bottom		21-Aug-11	BIG3-17		1216637	WHI11001213	1DX15	0.8
1216638	valley bottom		21-Aug-11	BIG3-17		1216638	WHI11001213	1DX15	0.9
1216639	valley bottom		21-Aug-11	BIG3-17		1216639	WHI11001213	1DX15	0.8
1216640	valley bottom		21-Aug-11	BIG3-17		1216640	WHI11001213	1DX15	3
1216641	valley bottom		21-Aug-11	BIG3-17		1216641	WHI11001213	1DX15	1.7
1216642	valley bottom		21-Aug-11	BIG3-17		1216642	WHI11001213	1DX15	0.8
1216643	valley bottom		21-Aug-11	BIG3-17		1216643	WHI11001213	1DX15	0.6
1216644	valley bottom		21-Aug-11	BIG3-17		1216644	WHI11001213	1DX15	0.7
1216645	valley bottom		21-Aug-11	BIG3-17		1216645	WHI11001213	1DX15	0.9
1216646	valley bottom		21-Aug-11	BIG3-17		1216646	WHI11001213	1DX15	0.8
1216647	ridge top		21-Aug-11	BIG3-17		1216647	WHI11001213	1DX15	1.9
1216648	ridge top		21-Aug-11	BIG3-17		1216648	WHI11001213	1DX15	1.8

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	MDL Method	0.1 Mo_ppm
1216649	ridge top		21-Aug-11	BIG3-17		1216649	WHI11001213	1DX15	1.4
1216650	mid slope		21-Aug-11	BIG3-17		1216650	WHI11001213	1DX15	1.4
1216651	mid slope		21-Aug-11	BIG3-17		1216651	WHI11001213	1DX15	1.8
1216652	mid slope		21-Aug-11	BIG3-17		1216652	WHI11001213	1DX15	1.6
1216653	mid slope		21-Aug-11	BIG3-17		1216653	WHI11001213	1DX15	1.9
1216654	mid slope		21-Aug-11	BIG3-17		1216654	WHI11001213	1DX15	1.2
1216655	mid slope		21-Aug-11	BIG3-17		1216655	WHI11001213	1DX15	1.4
1216656	bench		21-Aug-11	BIG3-17		1216656	WHI11001213	1DX15	1.7
1216657	bench		21-Aug-11	BIG3-17		1216657	WHI11001213	1DX15	2.2
1216658	mid slope		21-Aug-11	BIG3-17		1216658	WHI11001213	1DX15	1.2
1216659	bench		21-Aug-11	BIG3-17		1216659	WHI11001213	1DX15	1.1
1216660	bench		21-Aug-11	BIG3-17		1216660	WHI11001213	1DX15	2.6
1216661	bench		21-Aug-11	BIG3-18		1216661	WHI11001213	1DX15	2.6
1216662	mid slope		21-Aug-11	BIG3-18		1216662	WHI11001213	1DX15	1.3
1216663	mid slope		21-Aug-11	BIG3-18		1216663	WHI11001213	1DX15	1.1
1216664	valley bottom		21-Aug-11	BIG3-18		1216664	WHI11001213	1DX15	1.6
1216665	mid slope		21-Aug-11	BIG3-18		1216665	WHI11001213	1DX15	1.5
1216666	mid slope		21-Aug-11	BIG3-18		1216666	WHI11001213	1DX15	1.1
1216667	mid slope		21-Aug-11	BIG3-18		1216667	WHI11001213	1DX15	0.7
1216668	mid slope		21-Aug-11	BIG3-18		1216668	WHI11001213	1DX15	1.7
1216669	mid slope		21-Aug-11	BIG3-18		1216669	WHI11001213	1DX15	0.8
1216670	bench		21-Aug-11	BIG3-18		1216670	WHI11001213	1DX15	0.8
1216671	bench		21-Aug-11	BIG3-18		1216671	WHI11001213	1DX15	0.8
1216672	valley bottom		21-Aug-11	BIG3-18		1216672	WHI11001213	1DX15	0.8
1216673			21-Aug-11	BIG3-18		1216673	WHI11001213	1DX15	0.7
1216674	valley bottom		21-Aug-11	BIG3-18		1216674	WHI11001213	1DX15	0.7
1216675	valley bottom		21-Aug-11	BIG3-18		1216675	WHI11001213	1DX15	0.6
1216676	valley bottom		21-Aug-11	BIG3-18		1216676	WHI11001213	1DX15	0.9
1216677	valley bottom		21-Aug-11	BIG3-18		1216677	WHI11001213	1DX15	1
1216678	valley bottom		21-Aug-11	BIG3-18		1216678	WHI11001213	1DX15	0.9
1216679	mid slope		21-Aug-11	BIG3-18		1216679	WHI11001213	1DX15	1.5

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	Method	Mo_ppm
						MDL			0.1
1216680	mid slope		21-Aug-11	BIG3-18		1216680	WHI11001213	1DX15	2.3
1216681	mid slope		21-Aug-11	BIG3-18		1216681	WHI11001213	1DX15	1.5
1216682	mid slope		21-Aug-11	BIG3-18		1216682	WHI11001213	1DX15	1.6
1216683	mid slope		21-Aug-11	BIG3-18		1216683	WHI11001213	1DX15	2
1216684	mid slope		21-Aug-11	BIG3-18		1216684	WHI11001213	1DX15	1.7
1216685	mid slope		21-Aug-11	BIG3-18		1216685	WHI11001213	1DX15	2.3
1216686	mid slope		21-Aug-11	BIG3-18		1216686	WHI11001213	1DX15	1.8
1216687	mid slope		21-Aug-11	BIG3-18		1216687	WHI11001213	1DX15	1.6
1216688	mid slope		21-Aug-11	BIG3-18		1216688	WHI11001213	1DX15	1
1216689	mid slope		21-Aug-11	BIG3-18		1216689	WHI11001213	1DX15	3.2
1216690	mid slope		21-Aug-11	BIG3-18		1216690	WHI11001213	1DX15	1.3
1216691	mid slope		21-Aug-11	BIG3-23		1216691	WHI11001213	1DX15	4.9
1216692	mid slope		21-Aug-11	BIG3-23		1216692	WHI11001213	1DX15	1.9
1216693	mid slope		21-Aug-11	BIG3-23		1216693	WHI11001213	1DX15	2.3
1216694	mid slope		21-Aug-11	BIG3-23		1216694	WHI11001213	1DX15	1.3
1216695	mid slope		21-Aug-11	BIG3-23		1216695	WHI11001213	1DX15	1.3
1216696	mid slope		21-Aug-11	BIG3-23		1216696	WHI11001213	1DX15	1.5
1216697	mid slope		21-Aug-11	BIG3-23		1216697	WHI11001213	1DX15	4.9
1216698	mid slope		21-Aug-11	BIG3-23		1216698	WHI11001213	1DX15	2.1
1216699	mid slope		21-Aug-11	BIG3-23		1216699	WHI11001213	1DX15	2.5
1216700	mid slope		21-Aug-11	BIG3-23		1216700	WHI11001213	1DX15	1.3
1216701	mid slope		21-Aug-11	BIG3-23		1216701	WHI11001213	1DX15	0.6
1216702	mid slope		21-Aug-11	BIG3-23		1216702	WHI11001213	1DX15	1.1
1216703	mid slope		21-Aug-11	BIG3-23		1216703	WHI11001213	1DX15	1.3
1216704	mid slope		21-Aug-11	BIG3-23		1216704	WHI11001213	1DX15	1.2
1216705	mid slope		21-Aug-11	BIG3-23		1216705	WHI11001213	1DX15	1.2
1216706	mid slope		21-Aug-11	BIG3-23		1216706	WHI11001213	1DX15	1
1216707	mid slope		21-Aug-11	BIG3-23		1216707	WHI11001213	1DX15	1
1216708	mid slope		21-Aug-11	BIG3-23		1216708	WHI11001213	1DX15	1.3
1216709	mid slope		21-Aug-11	BIG3-23		1216709	WHI11001213	1DX15	1.5
1216710	mid slope		21-Aug-11	BIG3-23		1216710	WHI11001213	1DX15	0.9

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	MDL Method	0.1 Mo_ppm
1216711	mid slope		21-Aug-11	BIG3-23		1216711	WHI11001213	1DX15	2.4
1216712	valley bottom		21-Aug-11	BIG3		1216712	WHI11001213	1DX15	1.9
1216713	mid slope		21-Aug-11	BIG3		1216713	WHI11001213	1DX15	1.1
1216714	mid slope		21-Aug-11	BIG3		1216714	WHI11001213	1DX15	1.5
1216715	mid slope		21-Aug-11	BIG3		1216715	WHI11001213	1DX15	1
1216716	mid slope		21-Aug-11	BIG3		1216716	WHI11001213	1DX15	1.4
1216717	mid slope		21-Aug-11	BIG3		1216717	WHI11001213	1DX15	2.2
1216718	mid slope		21-Aug-11	BIG3		1216718	WHI11001213	1DX15	1
1216719	mid slope		21-Aug-11	BIG3		1216719	WHI11001213	1DX15	0.7
1216720	mid slope		21-Aug-11	BIG3		1216720	WHI11001213	1DX15	0.9
1216721	mid slope		21-Aug-11	BIG3		1216721	WHI11001213	1DX15	1.2
1216722	valley bottom		21-Aug-11	BIG3		1216722	WHI11001213	1DX15	0.8
1216723	valley bottom		21-Aug-11	BIG3		1216723	WHI11001213	1DX15	2.2
1216724	valley bottom		21-Aug-11	BIG3		1216724	WHI11001213	1DX15	1.7
1216725	valley bottom		21-Aug-11	BIG3		1216725	WHI11001213	1DX15	0.7
1216726	valley bottom		21-Aug-11	BIG3		1216726	WHI11001213	1DX15	0.7
1216727	valley bottom		21-Aug-11	BIG3		1216727	WHI11001213	1DX15	1
1216728	valley bottom		21-Aug-11	BIG3		1216728	WHI11001213	1DX15	1.3
1216729	valley bottom		21-Aug-11	BIG3		1216729	WHI11001213	1DX15	2.7
1216730	valley bottom		21-Aug-11	BIG3		1216730	WHI11001213	1DX15	1.8
1216731	valley bottom		21-Aug-11	BIG3		1216731	WHI11001213	1DX15	1.6
1216732	mid slope		21-Aug-11	BIG3		1216732	WHI11001213	1DX15	2.4
1216733	valley bottom		21-Aug-11	BIG3		1216733	WHI11001213	1DX15	2.3
1216801	mid slope		21-Aug-11	BIG3-07		1216801	WHI11001213	1DX15	0.5
1216802	mid slope		21-Aug-11	BIG3-07		1216802	WHI11001213	1DX15	0.4
1216803	mid slope		21-Aug-11	BIG3-07		1216803	WHI11001213	1DX15	1.1
1216804	mid slope		21-Aug-11	BIG3-07		1216804	WHI11001213	1DX15	1
1216805	mid slope		21-Aug-11	BIG3-07		1216805	WHI11001213	1DX15	1
1216806	mid slope		21-Aug-11	BIG3-07		1216806	WHI11001213	1DX15	1.1
1216807	mid slope		21-Aug-11	BIG3-07		1216807	WHI11001213	1DX15	0.8
1216808	mid slope		21-Aug-11	BIG3-07		1216808	WHI11001213	1DX15	0.8

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	Method	Mo_ppm
						MDL			0.1
1216809	mid slope		21-Aug-11	BIG3-07		1216809	WHI11001213	1DX15	0.4
1216810	mid slope		21-Aug-11	BIG3-07		1216810	WHI11001213	1DX15	0.3
1216811	mid slope		21-Aug-11	BIG3-07		1216811	WHI11001213	1DX15	0.2
1216812	mid slope		21-Aug-11	BIG3-07		1216812	WHI11001213	1DX15	0.5
1216813	mid slope		21-Aug-11	BIG3-07		1216813	WHI11001213	1DX15	0.5
1216814	mid slope		21-Aug-11	BIG3-07		1216814	WHI11001213	1DX15	0.7
1216815	mid slope		21-Aug-11	BIG3-07		1216815	WHI11001213	1DX15	0.6
1216816	mid slope		21-Aug-11	BIG3-07		1216816	WHI11001213	1DX15	0.7
1216817	mid slope		21-Aug-11	BIG3-07		1216817	WHI11001213	1DX15	0.8
1216818	mid slope		21-Aug-11	BIG3-07		1216818	WHI11001213	1DX15	0.4
1216819	mid slope		21-Aug-11	BIG3-07		1216819	WHI11001213	1DX15	0.6
1216820	mid slope		21-Aug-11	BIG3-07		1216820	WHI11001213	1DX15	0.3
1216821	mid slope		21-Aug-11	BIG3-07		1216821	WHI11001213	1DX15	1.7
1216822	mid slope		21-Aug-11	BIG3-07		1216822	WHI11001213	1DX15	0.8
1216823	mid slope		21-Aug-11	BIG3-07		1216823	WHI11001213	1DX15	1.1
1216824	mid slope		21-Aug-11	BIG3-07		1216824	WHI11001213	1DX15	1.4
1216825	mid slope		21-Aug-11	BIG3-07		1216825	WHI11001213	1DX15	1.6
1216826	mid slope		21-Aug-11	BIG3-07		1216826	WHI11001213	1DX15	1.2
1216827	mid slope		21-Aug-11	BIG3-07		1216827	WHI11001213	1DX15	1.3
1216828	mid slope		21-Aug-11	BIG3-07		1216828	WHI11001213	1DX15	1.2
1216829	mid slope		21-Aug-11	BIG3-07		1216829	WHI11001213	1DX15	1.3
1216830	mid slope		21-Aug-11	BIG3-07		1216830	WHI11001213	1DX15	1.3
1216831	mid slope		21-Aug-11	BIG3-07		1216831	WHI11001213	1DX15	1
1216832	mid slope		21-Aug-11	BIG3-07		1216832	WHI11001213	1DX15	1.9
1216833	mid slope		21-Aug-11	BIG3-07		1216833	WHI11001213	1DX15	2.2
1216834	mid slope		21-Aug-11	BIG3-07		1216834	WHI11001213	1DX15	1.6
1216835	mid slope		21-Aug-11	BIG3-07		1216835	WHI11001213	1DX15	1.1
1216836	mid slope		21-Aug-11	BIG3-07		1216836	WHI11001213	1DX15	2.8
1216837	mid slope		21-Aug-11	BIG3-07		1216837	WHI11001213	1DX15	2.6
1216838	mid slope		21-Aug-11	BIG3-07		1216838	WHI11001213	1DX15	3.5
1216839	mid slope		21-Aug-11	BIG3-07		1216839	WHI11001213	1DX15	1.4

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	MDL Method	0.1 Mo_ppm
1216840	valley bottom		21-Aug-11	BIG3-07		1216840	WHI11001213	1DX15	1.2
1216841	valley bottom		21-Aug-11	BIG3-08		1216841	WHI11001213	1DX15	1.6
1216842	mid slope		21-Aug-11	BIG3-08		1216842	WHI11001213	1DX15	2
1216843	mid slope		21-Aug-11	BIG3-08		1216843	WHI11001213	1DX15	1.5
1216844	mid slope		21-Aug-11	BIG3-08		1216844	WHI11001213	1DX15	1.7
1216845	mid slope		21-Aug-11	BIG3-08		1216845	WHI11001213	1DX15	3.5
1216846	mid slope		21-Aug-11	BIG3-08		1216846	WHI11001213	1DX15	1.7
1216847	mid slope		21-Aug-11	BIG3-08		1216847	WHI11001213	1DX15	2.6
1216848	valley bottom		21-Aug-11	BIG3-08		1216848	WHI11001213	1DX15	2.4
1216849	valley bottom		21-Aug-11	BIG3-08		1216849	WHI11001213	1DX15	1.1
1216850	valley bottom		21-Aug-11	BIG3-08		1216850	WHI11001213	1DX15	2
1216851	valley bottom		21-Aug-11	BIG3-08		1216851	WHI11001213	1DX15	2
1216852	valley bottom		21-Aug-11	BIG3-08		1216852	WHI11001213	1DX15	1.5
1216853	valley bottom		21-Aug-11	BIG3-08		1216853	WHI11001213	1DX15	1.4
1216854	valley bottom		21-Aug-11	BIG3-08		1216854	WHI11001213	1DX15	2.4
1216855	valley bottom		21-Aug-11	BIG3-08		1216855	WHI11001213	1DX15	3.5
1216856	valley bottom		21-Aug-11	BIG3-08		1216856	WHI11001213	1DX15	3.5
1216857	valley bottom		21-Aug-11	BIG3-08		1216857	WHI11001213	1DX15	0.4
1216858	valley bottom		21-Aug-11	BIG3-08		1216858	WHI11001213	1DX15	1.8
1216859	valley bottom		21-Aug-11	BIG3-08		1216859	WHI11001213	1DX15	2
1216860	valley bottom		21-Aug-11	BIG3-08		1216860	WHI11001213	1DX15	1.2
1216861	ridge top		21-Aug-11	BIG3-08		1216861	WHI11001213	1DX15	1.8
1216862	ridge top		21-Aug-11	BIG3-08		1216862	WHI11001213	1DX15	1.4
1216863	mid slope		21-Aug-11	BIG3-08		1216863	WHI11001213	1DX15	2.8
1216864	mid slope		21-Aug-11	BIG3-08		1216864	WHI11001213	1DX15	2.6
1216865	valley bottom		21-Aug-11	BIG3-08		1216865	WHI11001213	1DX15	1.7
1216866	valley bottom		21-Aug-11	BIG3-08		1216866	WHI11001213	1DX15	2.1
1216867	valley bottom		21-Aug-11	BIG3-08		1216867	WHI11001213	1DX15	2.1
1216868	valley bottom		21-Aug-11	BIG3-08		1216868	WHI11001213	1DX15	1.9
1216869	valley bottom		21-Aug-11	BIG3-08		1216869	WHI11001213	1DX15	1.8
1216870	valley bottom		21-Aug-11	BIG3-08		1216870	WHI11001213	1DX15	1.5

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	Method	Mo_ppm
								MDL	0.1
1216871	valley bottom		21-Aug-11	BIG3-08		1216871	WHI11001213	1DX15	2.2
1216872	valley bottom		21-Aug-11	BIG3-08		1216872	WHI11001213	1DX15	1.4
1216873	valley bottom		21-Aug-11	BIG3-08		1216873	WHI11001213	1DX15	1.9
1216874	valley bottom		21-Aug-11	BIG3-08		1216874	WHI11001213	1DX15	1.4
1216875	valley bottom		21-Aug-11	BIG3-08		1216875	WHI11001213	1DX15	1.7
1216876	valley bottom		21-Aug-11	BIG3-08		1216876	WHI11001213	1DX15	1.4
1216877	valley bottom		21-Aug-11	BIG3-08		1216877	WHI11001213	1DX15	1.2
1216878	valley bottom		21-Aug-11	BIG3-08		1216878	WHI11001213	1DX15	1.7
1216879	valley bottom		21-Aug-11	BIG3-08		1216879	WHI11001213	1DX15	1.5
1216880	valley bottom		21-Aug-11	BIG3-08		1216880	WHI11001213	1DX15	1.4
1216881	valley bottom		21-Aug-11	BIG3-23		1216881	WHI11001213	1DX15	1.5
1216882	valley bottom		21-Aug-11	BIG3-23		1216882	WHI11001213	1DX15	1.3
1216883	valley bottom		21-Aug-11	BIG3-23		1216883	WHI11001213	1DX15	0.9
1216884	valley bottom		21-Aug-11	BIG3-23		1216884	WHI11001213	1DX15	0.8
1216885	valley bottom		21-Aug-11	BIG3-23		1216885	WHI11001213	1DX15	1.1
1216886	valley bottom		21-Aug-11	BIG3-23		1216886	WHI11001213	1DX15	0.8
1216887	valley bottom		21-Aug-11	BIG3-23		1216887	WHI11001214	1DX15	0.9
1216888	valley bottom		21-Aug-11	BIG3-23		1216888	WHI11001214	1DX15	1.4
1216889	mid slope		21-Aug-11	BIG3-19		1216889	WHI11001214	1DX15	8.5
1216890	mid slope		21-Aug-11	BIG3-19		1216890	WHI11001214	1DX15	1.5
1216891	mid slope		21-Aug-11	BIG3-19		1216891	WHI11001214	1DX15	3
1216892	mid slope		21-Aug-11	BIG3-19		1216892	WHI11001214	1DX15	0.2
1216893	mid slope		21-Aug-11	BIG3-19		1216893	WHI11001214	1DX15	1.5
1216894	mid slope		21-Aug-11	BIG3-19		1216894	WHI11001214	1DX15	1.8
1216895	mid slope		21-Aug-11	BIG3-19		1216895	WHI11001214	1DX15	0.6
1216896	mid slope		21-Aug-11	BIG3-19		1216896	WHI11001214	1DX15	1.6
1216897	mid slope		21-Aug-11	BIG3-19		1216897	WHI11001214	1DX15	1.4
1216898	mid slope		21-Aug-11	BIG3-19		1216898	WHI11001214	1DX15	1.5
1216899	mid slope		21-Aug-11	BIG3-19		1216899	WHI11001214	1DX15	1.7
1216900	mid slope		21-Aug-11	BIG3-19		1216900	WHI11001214	1DX15	3.4
1216901			21-Aug-11	BIG3-19		1216901	WHI11001214	1DX15	2.5

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	Method	Mo_ppm
						MDL			0.1
1216902	mid slope		21-Aug-11	BIG3-19		1216902	WHI11001214	1DX15	1.5
1216903	mid slope		21-Aug-11	BIG3-19		1216903	WHI11001214	1DX15	2.2
1216904	mid slope		21-Aug-11	BIG3-19		1216904	WHI11001214	1DX15	2.3
1216905	mid slope		21-Aug-11	BIG3-19		1216905	WHI11001214	1DX15	2.8
1216906	mid slope		21-Aug-11	BIG3-19		1216906	WHI11001214	1DX15	3.3
1216907	mid slope		21-Aug-11	BIG3-19		1216907	WHI11001214	1DX15	3.1
1216908	mid slope		21-Aug-11	BIG3-19		1216908	WHI11001214	1DX15	2.1
1216909	mid slope		21-Aug-11	BIG3-19		1216909	WHI11001214	1DX15	2.9
1216910	mid slope		21-Aug-11	BIG3-19		1216910	WHI11001214	1DX15	2.4
1216911	mid slope		21-Aug-11	BIG3-19		1216911	WHI11001214	1DX15	3.9
1216912	mid slope		21-Aug-11	BIG3-19		1216912	WHI11001214	1DX15	3.1
1216913	mid slope		21-Aug-11	BIG3-19		1216913	WHI11001214	1DX15	1.7
1216914	mid slope		21-Aug-11	BIG3-19		1216914	WHI11001214	1DX15	1.1
1216915	mid slope		21-Aug-11	BIG3-19		1216915	WHI11001214	1DX15	1.6
1216916	mid slope		21-Aug-11	BIG3-19		1216916	WHI11001214	1DX15	3.7
1216917	mid slope		21-Aug-11	BIG3-19		1216917	WHI11001214	1DX15	2.6
1216918	mid slope		21-Aug-11	BIG3-19		1216918	WHI11001214	1DX15	3.3
1216919	mid slope		21-Aug-11	BIG3-19		1216919	WHI11001214	1DX15	2.4
1216920	mid slope		21-Aug-11	BIG3-19		1216920	WHI11001214	1DX15	1.4
1216921	mid slope		21-Aug-11	BIG3-19		1216921	WHI11001214	1DX15	1
1216922	mid slope		21-Aug-11	BIG3-19		1216922	WHI11001214	1DX15	1.7
1216923	mid slope		21-Aug-11	BIG3-19		1216923	WHI11001214	1DX15	1.4
1216924	mid slope		21-Aug-11	BIG3-19		1216924	WHI11001214	1DX15	0.2
1216925	mid slope		21-Aug-11	BIG3-19		1216925	WHI11001214	1DX15	1.6
1216926	mid slope		21-Aug-11	BIG3-19		1216926	WHI11001214	1DX15	2
1216927	mid slope		21-Aug-11	BIG3-19		1216927	WHI11001214	1DX15	1
1216928	mid slope		21-Aug-11	BIG3-19		1216928	WHI11001214	1DX15	1.3
1216929	mid slope		21-Aug-11	BIG3-19		1216929	WHI11001214	1DX15	0.7
1216930	mid slope		21-Aug-11	BIG3-19		1216930	WHI11001214	1DX15	1.5
1216931	mid slope		21-Aug-11	BIG3-20		1216931	WHI11001214	1DX15	0.6
1216932	mid slope		21-Aug-11	BIG3-20		1216932	WHI11001214	1DX15	0.6

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	Method	Mo_ppm
						MDL			0.1
1216933	mid slope		21-Aug-11	BIG3-20		1216933	WHI11001214	1DX15	0.8
1216934	mid slope		21-Aug-11	BIG3-20		1216934	WHI11001214	1DX15	0.3
1216935	mid slope		21-Aug-11	BIG3-20		1216935	WHI11001214	1DX15	0.6
1216936	mid slope		21-Aug-11	BIG3-20		1216936	WHI11001214	1DX15	1.7
1216937	mid slope		21-Aug-11	BIG3-20		1216937	WHI11001214	1DX15	0.6
1216938			21-Aug-11	BIG3-20		1216938	WHI11001214	1DX15	1.1
1216939	mid slope		21-Aug-11	BIG3-20		1216939	WHI11001214	1DX15	0.8
1216940	mid slope		21-Aug-11	BIG3-20		1216940	WHI11001214	1DX15	0.8
1216941	mid slope		21-Aug-11	BIG3-21		1216941	WHI11001214	1DX15	0.6
1216942	mid slope		21-Aug-11	BIG3-21		1216942	WHI11001214	1DX15	0.7
1216943	mid slope		21-Aug-11	BIG3-21		1216943	WHI11001214	1DX15	1.2
1216944	mid slope		21-Aug-11	BIG3-21		1216944	WHI11001214	1DX15	0.5
1216945	mid slope		21-Aug-11	BIG3-21		1216945	WHI11001214	1DX15	2
1216946	mid slope		21-Aug-11	BIG3-21		1216946	WHI11001214	1DX15	1.1
1216947	mid slope		21-Aug-11	BIG3-21		1216947	WHI11001214	1DX15	1.1
1216948	mid slope		21-Aug-11	BIG3-21		1216948	WHI11001214	1DX15	1.9
1216949	mid slope		21-Aug-11	BIG3-21		1216949	WHI11001214	1DX15	1.2
1216950	mid slope		21-Aug-11	BIG3-21		1216950	WHI11001214	1DX15	0.7
1216951	mid slope		21-Aug-11	BIG3-15		1216951	WHI11001214	1DX15	2.1
1216952	mid slope		21-Aug-11	BIG3-15		1216952	WHI11001214	1DX15	2
1216953	mid slope		21-Aug-11	BIG3-15		1216953	WHI11001214	1DX15	1.2
1216954	mid slope		21-Aug-11	BIG3-15		1216954	WHI11001214	1DX15	1.8
1216955	mid slope		21-Aug-11	BIG3-15		1216955	WHI11001214	1DX15	1.6
1216956	mid slope		21-Aug-11	BIG3-15		1216956	WHI11001214	1DX15	1.7
1216957	mid slope		21-Aug-11	BIG3-15		1216957	WHI11001214	1DX15	1.5
1216958	mid slope		21-Aug-11	BIG3-15		1216958	WHI11001214	1DX15	1.1
1216959	mid slope		21-Aug-11	BIG3-15		1216959	WHI11001214	1DX15	1.3
1216960	mid slope		21-Aug-11	BIG3-15		1216960	WHI11001214	1DX15	1.6
1216961	mid slope		21-Aug-11	BIG3-15		1216961	WHI11001214	1DX15	1.9
1216962	mid slope		21-Aug-11	BIG3-15		1216962	WHI11001214	1DX15	1.2
1216963	mid slope		21-Aug-11	BIG3-15		1216963	WHI11001214	1DX15	1.4

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	MDL Method	0.1 Mo_ppm
1216964	mid slope		21-Aug-11	BIG3-15		1216964	WHI11001214	1DX15	1.3
1216965	mid slope		21-Aug-11	BIG3-15		1216965	WHI11001214	1DX15	1.2
1216966	mid slope		21-Aug-11	BIG3-15		1216966	WHI11001214	1DX15	1.4
1216967	mid slope		21-Aug-11	BIG3-15		1216967	WHI11001214	1DX15	1.5
1216968	mid slope		21-Aug-11	BIG3-15		1216968	WHI11001214	1DX15	1.4
1216969	mid slope		21-Aug-11	BIG3-15		1216969	WHI11001214	1DX15	1.7
1216970	mid slope		21-Aug-11	BIG3-15		1216970	WHI11001214	1DX15	2.6
1216971	mid slope		21-Aug-11	BIG3-15		1216971	WHI11001214	1DX15	1
1216972	mid slope		21-Aug-11	BIG3-15		1216972	WHI11001214	1DX15	1.2
1216973	mid slope		21-Aug-11	BIG3-15		1216973	WHI11001214	1DX15	0.7
1216974	mid slope		21-Aug-11	BIG3-15		1216974	WHI11001214	1DX15	1
1216975	mid slope		21-Aug-11	BIG3-15		1216975	WHI11001214	1DX15	1
1216976	mid slope		21-Aug-11	BIG3-15		1216976	WHI11001214	1DX15	1
1216977	mid slope		21-Aug-11	BIG3-15		1216977	WHI11001214	1DX15	1.4
1216978	mid slope		21-Aug-11	BIG3-15		1216978	WHI11001214	1DX15	1.1
1216979	mid slope		21-Aug-11	BIG3-15		1216979	WHI11001214	1DX15	1.1
1216980	mid slope		21-Aug-11	BIG3-15		1216980	WHI11001214	1DX15	1.1
1216981	mid slope		21-Aug-11	BIG3-15		1216981	WHI11001214	1DX15	1
1216982	mid slope		21-Aug-11	BIG3-15		1216982	WHI11001214	1DX15	1.1
1216983	mid slope		21-Aug-11	BIG3-15		1216983	WHI11001214	1DX15	2.4
1216984	mid slope		21-Aug-11	BIG3-15		1216984	WHI11001214	1DX15	1
1216985	mid slope		21-Aug-11	BIG3-15		1216985	WHI11001214	1DX15	1.4
1216986	mid slope		21-Aug-11	BIG3-15		1216986	WHI11001214	1DX15	1.3
1216987	mid slope		21-Aug-11	BIG3-15		1216987	WHI11001214	1DX15	0.9
1216988	mid slope		21-Aug-11	BIG3-15		1216988	WHI11001214	1DX15	1.6
1216989	mid slope		21-Aug-11	BIG3-15		1216989	WHI11001214	1DX15	1
1216990	mid slope		21-Aug-11	BIG3-15		1216990	WHI11001214	1DX15	1.3
1216991	mid slope		21-Aug-11	BIG3-15		1216991	WHI11001214	1DX15	1.4
1216992	mid slope		21-Aug-11	BIG3-15		1216992	WHI11001214	1DX15	1.2
1216993	mid slope		21-Aug-11	BIG3-15		1216993	WHI11001214	1DX15	1.5
1216994	mid slope		21-Aug-11	BIG3-15		1216994	WHI11001214	1DX15	0.7

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	Method	Mo_ppm
						MDL			0.1
1216995	mid slope		21-Aug-11	BIG3-15		1216995	WHI11001214	1DX15	0.5
1216996	mid slope		21-Aug-11	BIG3-15		1216996	WHI11001214	1DX15	1.3
1216997	mid slope		21-Aug-11	BIG3-15		1216997	WHI11001214	1DX15	0.9
1216998	mid slope		21-Aug-11	BIG3-15		1216998	WHI11001214	1DX15	1.1
1216999	mid slope		21-Aug-11	BIG3-15		1216999	WHI11001214	1DX15	1.2
1217000	mid slope		21-Aug-11	BIG3-15		1217000	WHI11001214	1DX15	0.6
1226551			21-Aug-11	BIG3-16		1226551	WHI11001214	1DX15	2.2
1226552			21-Aug-11	BIG3-16		1226552	WHI11001214	1DX15	0.5
1226553			21-Aug-11	BIG3-16		1226553	WHI11001214	1DX15	2
1226554			21-Aug-11	BIG3-16		1226554	WHI11001214	1DX15	1.1
1226555			21-Aug-11	BIG3-16		1226555	WHI11001214	1DX15	1.1
1226556			21-Aug-11	BIG3-16		1226556	WHI11001214	1DX15	0.3
1226557			21-Aug-11	BIG3-16		1226557	WHI11001214	1DX15	1.2
1226559			21-Aug-11	BIG3-16		1226559	WHI11001214	1DX15	0.7
1226567			21-Aug-11	BIG3-16		1226567	WHI11001214	1DX15	1.2
1226570			21-Aug-11	BIG3-16		1226570	WHI11001214	1DX15	0.4
1226571			21-Aug-11	BIG3-16		1226571	WHI11001214	1DX15	0.8
1226751						1226751	WHI11001214	1DX15	1
1226851	ridge top		21-Aug-11	BIG3-01		1226851	WHI11001214	1DX15	2.2
1226852	ridge top		21-Aug-11	BIG3-01		1226852	WHI11001214	1DX15	2
1226853	ridge top		21-Aug-11	BIG3-01		1226853	WHI11001214	1DX15	1.8
1226854	ridge top		21-Aug-11	BIG3-01		1226854	WHI11001214	1DX15	1
1226855	ridge top		21-Aug-11	BIG3-01		1226855	WHI11001214	1DX15	1
1226856	ridge top		21-Aug-11	BIG3-01		1226856	WHI11001214	1DX15	1
1226857	ridge top		21-Aug-11	BIG3-01		1226857	WHI11001214	1DX15	0.6
1226858	ridge top		21-Aug-11	BIG3-01		1226858	WHI11001214	1DX15	0.6
1226859	ridge top		21-Aug-11	BIG3-01		1226859	WHI11001214	1DX15	1.1
1226860	ridge top		21-Aug-11	BIG3-01		1226860	WHI11001214	1DX15	1.8
1226861	ridge top		21-Aug-11	BIG3-01		1226861	WHI11001214	1DX15	1.4
1226862	mid slope		21-Aug-11	BIG3-01		1226862	WHI11001214	1DX15	1.4
1226863	mid slope		21-Aug-11	BIG3-01		1226863	WHI11001214	1DX15	4.6

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	MDL Method	0.1 Mo_ppm
1226864	mid slope		21-Aug-11	BIG3-01		1226864	WHI11001214	1DX15	0.9
1226865	mid slope		21-Aug-11	BIG3-01		1226865	WHI11001214	1DX15	0.9
1226866	mid slope		21-Aug-11	BIG3-01		1226866	WHI11001214	1DX15	1.3
1226867	mid slope		21-Aug-11	BIG3-01		1226867	WHI11001214	1DX15	1.3
1226868	mid slope		21-Aug-11	BIG3-01		1226868	WHI11001214	1DX15	1.1
1226869	mid slope		21-Aug-11	BIG3-01		1226869	WHI11001214	1DX15	1
1226870	mid slope		21-Aug-11	BIG3-01		1226870	WHI11001214	1DX15	1.3
1226871	mid slope		21-Aug-11	BIG3-01		1226871	WHI11001214	1DX15	1.4
1226872	mid slope		21-Aug-11	BIG3-01		1226872	WHI11001214	1DX15	1.5
1226873	mid slope		21-Aug-11	BIG3-01		1226873	WHI11001214	1DX15	1.5
1226874	mid slope		21-Aug-11	BIG3-01		1226874	WHI11001214	1DX15	1.9
1226875	mid slope		21-Aug-11	BIG3-01		1226875	WHI11001214	1DX15	2.3
1226876	mid slope		21-Aug-11	BIG3-01		1226876	WHI11001214	1DX15	1.1
1226877	mid slope		21-Aug-11	BIG3-01		1226877	WHI11001214	1DX15	1
1226878	mid slope		21-Aug-11	BIG3-01		1226878	WHI11001214	1DX15	1.5
1226879	mid slope		21-Aug-11	BIG3-01		1226879	WHI11001214	1DX15	1.7
1226880	mid slope		21-Aug-11	BIG3-01		1226880	WHI11001214	1DX15	1.6
1226881	mid slope		21-Aug-11	BIG3-01		1226881	WHI11001214	1DX15	1.6
1226882	mid slope		21-Aug-11	BIG3-01		1226882	WHI11001214	1DX15	0.6
1226883	mid slope		21-Aug-11	BIG3-01		1226883	WHI11001214	1DX15	0.7
1226884	ridge top		21-Aug-11	BIG3-01		1226884	WHI11001214	1DX15	0.4
1226885	ridge top		21-Aug-11	BIG3-01		1226885	WHI11001214	1DX15	1
1226886	ridge top		21-Aug-11	BIG3-01		1226886	WHI11001214	1DX15	1
1226887	ridge top		21-Aug-11	BIG3-01		1226887	WHI11001214	1DX15	0.8
1226888	ridge top		21-Aug-11	BIG3-01		1226888	WHI11001214	1DX15	1.5
1226889	ridge top		21-Aug-11	BIG3-01		1226889	WHI11001214	1DX15	1.1
1226890	ridge top		21-Aug-11	BIG3-01		1226890	WHI11001214	1DX15	0.8
1226891	ridge top		21-Aug-11	BIG3-02		1226891	WHI11001214	1DX15	0.7
1226892	ridge top		21-Aug-11	BIG3-02		1226892	WHI11001214	1DX15	0.6
1226893	ridge top		21-Aug-11	BIG3-02		1226893	WHI11001214	1DX15	0.9
1226894	ridge top		21-Aug-11	BIG3-02		1226894	WHI11001214	1DX15	0.9

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	MDL Method	0.1 Mo_ppm
1226895	ridge top		21-Aug-11	BIG3-02		1226895	WHI11001214	1DX15	0.3
1226896	ridge top		21-Aug-11	BIG3-02		1226896	WHI11001214	1DX15	0.7
1226897	ridge top		21-Aug-11	BIG3-02		1226897	WHI11001214	1DX15	0.5
1226898	mid slope		21-Aug-11	BIG3-02		1226898	WHI11001214	1DX15	0.7
1226899	mid slope		21-Aug-11	BIG3-02		1226899	WHI11001214	1DX15	0.4
1226900	mid slope		21-Aug-11	BIG3-02		1226900	WHI11001214	1DX15	0.7
1226901	mid slope		21-Aug-11	BIG3-02		1226901	WHI11001214	1DX15	0.6
1226902	mid slope		21-Aug-11	BIG3-02		1226902	WHI11001214	1DX15	0.7
1226903	mid slope		21-Aug-11	BIG3-02		1226903	WHI11001214	1DX15	0.6
1226904	mid slope		21-Aug-11	BIG3-02		1226904	WHI11001214	1DX15	0.3
1226905	mid slope		21-Aug-11	BIG3-02		1226905	WHI11001214	1DX15	0.4
1226906	mid slope		21-Aug-11	BIG3-02		1226906	WHI11001214	1DX15	0.7
1226907	mid slope		21-Aug-11	BIG3-02		1226907	WHI11001214	1DX15	0.5
1226908	mid slope		21-Aug-11	BIG3-02		1226908	WHI11001214	1DX15	0.4
1226909	mid slope		21-Aug-11	BIG3-02		1226909	WHI11001214	1DX15	0.7
1226910	mid slope		21-Aug-11	BIG3-02		1226910	WHI11001214	1DX15	0.5
1226911	mid slope		21-Aug-11	BIG3-02		1226911	WHI11001214	1DX15	0.4
1226912	mid slope		21-Aug-11	BIG3-02		1226912	WHI11001214	1DX15	0.4
1226913	mid slope		21-Aug-11	BIG3-02		1226913	WHI11001214	1DX15	0.4
1226914	mid slope		21-Aug-11	BIG3-02		1226914	WHI11001214	1DX15	0.4
1226915	mid slope		21-Aug-11	BIG3-02		1226915	WHI11001214	1DX15	1.1
1226916	mid slope		21-Aug-11	BIG3-02		1226916	WHI11001214	1DX15	0.7
1226917	mid slope		21-Aug-11	BIG3-02		1226917	WHI11001214	1DX15	0.9
1226918	mid slope		21-Aug-11	BIG3-02		1226918	WHI11001214	1DX15	1.1
1226919	mid slope		21-Aug-11	BIG3-02		1226919	WHI11001214	1DX15	1.6
1226920	mid slope		21-Aug-11	BIG3-02		1226920	WHI11001214	1DX15	1.2
1226921	mid slope		21-Aug-11	BIG3-02		1226921	WHI11001214	1DX15	1
1226922	mid slope		21-Aug-11	BIG3-02		1226922	WHI11001214	1DX15	0.9
1226923	mid slope		21-Aug-11	BIG3-02		1226923	WHI11001214	1DX15	1.1
1226924	mid slope		21-Aug-11	BIG3-02		1226924	WHI11001214	1DX15	1.2
1226925	mid slope		21-Aug-11	BIG3-02		1226925	WHI11001214	1DX15	1

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	Method	Mo_ppm
						MDL			0.1
1226926	mid slope		21-Aug-11	BIG3-02		1226926	WHI11001214	1DX15	1.4
1226927	mid slope		21-Aug-11	BIG3-02		1226927	WHI11001214	1DX15	1.7
1226928	mid slope		21-Aug-11	BIG3-02		1226928	WHI11001214	1DX15	1.2
1226929	mid slope		21-Aug-11	BIG3-02		1226929	WHI11001214	1DX15	1.7
1226930	mid slope		21-Aug-11	BIG3-02		1226930	WHI11001214	1DX15	2.1
1226931	mid slope		21-Aug-11	BIG3-03		1226931	WHI11001214	1DX15	1
1226932	mid slope		21-Aug-11	BIG3-03		1226932	WHI11001214	1DX15	1.4
1226933	mid slope		21-Aug-11	BIG3-03		1226933	WHI11001214	1DX15	0.4
1226934	mid slope		21-Aug-11	BIG3-03		1226934	WHI11001214	1DX15	0.9
1226935	mid slope		21-Aug-11	BIG3-03		1226935	WHI11001214	1DX15	0.8
1226936	mid slope		21-Aug-11	BIG3-03		1226936	WHI11001214	1DX15	1
1226937	mid slope		21-Aug-11	BIG3-03		1226937	WHI11001214	1DX15	0.8
1226938	mid slope		21-Aug-11	BIG3-03		1226938	WHI11001214	1DX15	0.9
1226939	mid slope		21-Aug-11	BIG3-03		1226939	WHI11001214	1DX15	1.1
1226940	mid slope		21-Aug-11	BIG3-03		1226940	WHI11001214	1DX15	1.6
1226941	mid slope		21-Aug-11	BIG3-03		1226941	WHI11001214	1DX15	0.9
1226942	mid slope		21-Aug-11	BIG3-03		1226942	WHI11001214	1DX15	0.9
1226943	mid slope		21-Aug-11	BIG3-03		1226943	WHI11001214	1DX15	1
1226944	mid slope		21-Aug-11	BIG3-03		1226944	WHI11001214	1DX15	1
1226945	mid slope		21-Aug-11	BIG3-03		1226945	WHI11001214	1DX15	1
1226946	mid slope		21-Aug-11	BIG3-03		1226946	WHI11001214	1DX15	0.7
1226947	mid slope		21-Aug-11	BIG3-03		1226947	WHI11001214	1DX15	0.6
1226948	mid slope		21-Aug-11	BIG3-03		1226948	WHI11001214	1DX15	1
1226949	mid slope		21-Aug-11	BIG3-03		1226949	WHI11001214	1DX15	0.5
1226950	mid slope		21-Aug-11	BIG3-03		1226950	WHI11001214	1DX15	2.9
1226951	mid slope		21-Aug-11	BIG3-03		1226951	WHI11001214	1DX15	1.3
1226952	mid slope		21-Aug-11	BIG3-03		1226952	WHI11001214	1DX15	0.5
1226953	mid slope		21-Aug-11	BIG3-03		1226953	WHI11001214	1DX15	0.3
1226954	mid slope		21-Aug-11	BIG3-03		1226954	WHI11001214	1DX15	0.5
1226955	mid slope		21-Aug-11	BIG3-03		1226955	WHI11001214	1DX15	0.3
1226956	mid slope		21-Aug-11	BIG3-03		1226956	WHI11001214	1DX15	0.3

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	Method	Mo_ppm
						MDL			0.1
1226957	mid slope		21-Aug-11	BIG3-03		1226957	WHI11001214	1DX15	0.5
1226958	mid slope		21-Aug-11	BIG3-03		1226958	WHI11001214	1DX15	0.8
1226959	mid slope		21-Aug-11	BIG3-03		1226959	WHI11001214	1DX15	0.6
1226960	mid slope		21-Aug-11	BIG3-03		1226960	WHI11001214	1DX15	0.4
1226961	mid slope		21-Aug-11	BIG3-03		1226961	WHI11001214	1DX15	0.4
1226962	mid slope		21-Aug-11	BIG3-03		1226962	WHI11001214	1DX15	0.4
1226963	mid slope		21-Aug-11	BIG3-03		1226963	WHI11001214	1DX15	0.6
1226964	mid slope		21-Aug-11	BIG3-03		1226964	WHI11001214	1DX15	0.2
1226965	mid slope		21-Aug-11	BIG3-03		1226965	WHI11001214	1DX15	0.4
1226966	mid slope		21-Aug-11	BIG3-03		1226966	WHI11001214	1DX15	0.7
1226967	mid slope		21-Aug-11	BIG3-03		1226967	WHI11001214	1DX15	0.6
1226968	mid slope		21-Aug-11	BIG3-03		1226968	WHI11001214	1DX15	1.1
1226969	mid slope		21-Aug-11	BIG3-03		1226969	WHI11001214	1DX15	0.6
1226970	mid slope		21-Aug-11	BIG3-03		1226970	WHI11001214	1DX15	0.5
1226971	mid slope		21-Aug-11	BIG3-21		1226971	WHI11001214	1DX15	0.8
1226972	mid slope		21-Aug-11	BIG3-21		1226972	WHI11001214	1DX15	0.7
1226973	mid slope		21-Aug-11	BIG3-21		1226973	WHI11001214	1DX15	1.5
1226974	mid slope		21-Aug-11	BIG3-21		1226974	WHI11001214	1DX15	0.4
1226975	mid slope		21-Aug-11	BIG3-21		1226975	WHI11001214	1DX15	1.5
1226976	mid slope		21-Aug-11	BIG3-21		1226976	WHI11001214	1DX15	0.4
1226977	mid slope		21-Aug-11	BIG3-21		1226977	WHI11001214	1DX15	0.8
1226978	mid slope		21-Aug-11	BIG3-21		1226978	WHI11001214	1DX15	0.6
1226979	mid slope		21-Aug-11	BIG3-21		1226979	WHI11001214	1DX15	0.7
1226980	mid slope		21-Aug-11	BIG3-21		1226980	WHI11001214	1DX15	1.9
1226981	mid slope		21-Aug-11	BIG3-21		1226981	WHI11001214	1DX15	2.8
1226982	mid slope		21-Aug-11	BIG3-21		1226982	WHI11001214	1DX15	0.9
1226983	ridge top		21-Aug-11	BIG3-21		1226983	WHI11001214	1DX15	3
1226984	mid slope		21-Aug-11	BIG3-21		1226984	WHI11001214	1DX15	2.7
1226985	mid slope		21-Aug-11	BIG3-21		1226985	WHI11001214	1DX15	4.9
1226986	mid slope		21-Aug-11	BIG3-21		1226986	WHI11001214	1DX15	1.7
1226987	mid slope		21-Aug-11	BIG3-21		1226987	WHI11001214	1DX15	0.9

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	MDL Method	0.1 Mo_ppm
1226988	mid slope		21-Aug-11	BIG3-21		1226988	WHI11001214	1DX15	2
1226989	mid slope		21-Aug-11	BIG3-21		1226989	WHI11001214	1DX15	4.5
1226990	mid slope		21-Aug-11	BIG3-21		1226990	WHI11001214	1DX15	0.7
1226991	mid slope		21-Aug-11	BIG3-21		1226991	WHI11001214	1DX15	1.3
1226992	mid slope		21-Aug-11	BIG3-21		1226992	WHI11001214	1DX15	1.1
1226993	mid slope		21-Aug-11	BIG3-21		1226993	WHI11001214	1DX15	1.5
1226994	mid slope		21-Aug-11	BIG3-21		1226994	WHI11001214	1DX15	1.8
1226995	mid slope		21-Aug-11	BIG3-21		1226995	WHI11001214	1DX15	3.5
1226996	mid slope		21-Aug-11	BIG3-21		1226996	WHI11001214	1DX15	1.9
1226997	mid slope		21-Aug-11	BIG3-21		1226997	WHI11001214	1DX15	1.9
1226998	mid slope		21-Aug-11	BIG3-21		1226998	WHI11001214	1DX15	1.5
1226999	mid slope		21-Aug-11	BIG3-21		1226999	WHI11001214	1DX15	1.3
1227000	mid slope		21-Aug-11	BIG3-21		1227000	WHI11001214	1DX15	1.2
1227001	mid slope		21-Aug-11	BIG3-13		1227001	WHI11001214	1DX15	1.6
1227002	mid slope		21-Aug-11	BIG3-13		1227002	WHI11001214	1DX15	1.3
1227003	mid slope		21-Aug-11	BIG3-13		1227003	WHI11001214	1DX15	1.7
1227004	mid slope		21-Aug-11	BIG3-13		1227004	WHI11001214	1DX15	2.6
1227005	mid slope		21-Aug-11	BIG3-13		1227005	WHI11001214	1DX15	2.3
1227006	mid slope		21-Aug-11	BIG3-13		1227006	WHI11001214	1DX15	1.3
1227007	mid slope		21-Aug-11	BIG3-13		1227007	WHI11001214	1DX15	0.8
1227008	mid slope		21-Aug-11	BIG3-13		1227008	WHI11001214	1DX15	0.9
1227009	mid slope		21-Aug-11	BIG3-13		1227009	WHI11001214	1DX15	1.4
1227010	mid slope		21-Aug-11	BIG3-13		1227010	WHI11001214	1DX15	1.8
1227011	mid slope		21-Aug-11	BIG3-13		1227011	WHI11001214	1DX15	1.5
1227012	mid slope		21-Aug-11	BIG3-13		1227012	WHI11001214	1DX15	1.1
1227013	mid slope		21-Aug-11	BIG3-13		1227013	WHI11001214	1DX15	2.1
1227014	mid slope		21-Aug-11	BIG3-13		1227014	WHI11001214	1DX15	1.3
1227015	mid slope		21-Aug-11	BIG3-13		1227015	WHI11001215	1DX15	1
1227016	mid slope		21-Aug-11	BIG3-13		1227016	WHI11001215	1DX15	1.1
1227017	mid slope		21-Aug-11	BIG3-13		1227017	WHI11001215	1DX15	0.8
1227018	mid slope		21-Aug-11	BIG3-13		1227018	WHI11001215	1DX15	0.5

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	Method	Mo_ppm
								MDL	0.1
1227019	mid slope		21-Aug-11	BIG3-13		1227019	WHI11001215	1DX15	0.4
1227020	mid slope		21-Aug-11	BIG3-13		1227020	WHI11001215	1DX15	0.8
1227021	mid slope		21-Aug-11	BIG3-13		1227021	WHI11001215	1DX15	1.1
1227022	mid slope		21-Aug-11	BIG3-13		1227022	WHI11001215	1DX15	1.3
1227023	mid slope		21-Aug-11	BIG3-13		1227023	WHI11001215	1DX15	1.6
1227024	mid slope		21-Aug-11	BIG3-13		1227024	WHI11001215	1DX15	2.1
1227025	mid slope		21-Aug-11	BIG3-13		1227025	WHI11001215	1DX15	1.3
1227026	mid slope		21-Aug-11	BIG3-13		1227026	WHI11001215	1DX15	1.9
1227027	mid slope		21-Aug-11	BIG3-13		1227027	WHI11001215	1DX15	1.3
1227028	mid slope		21-Aug-11	BIG3-13		1227028	WHI11001215	1DX15	1.9
1227029	mid slope		21-Aug-11	BIG3-13		1227029	WHI11001215	1DX15	1.6
1227030	mid slope		21-Aug-11	BIG3-13		1227030	WHI11001215	1DX15	1.2
1227031	mid slope		21-Aug-11	BIG3-13		1227031	WHI11001215	1DX15	0.7
1227032	mid slope		21-Aug-11	BIG3-13		1227032	WHI11001215	1DX15	0.9
1227033	mid slope		21-Aug-11	BIG3-13		1227033	WHI11001215	1DX15	2.2
1227034	mid slope		21-Aug-11	BIG3-13		1227034	WHI11001215	1DX15	1.7
1227035	mid slope		21-Aug-11	BIG3-13		1227035	WHI11001215	1DX15	0.6
1227036	mid slope		21-Aug-11	BIG3-13		1227036	WHI11001215	1DX15	0.8
1227037	ridge top		21-Aug-11	BIG3-13		1227037	WHI11001215	1DX15	1.8
1227038	ridge top		21-Aug-11	BIG3-13		1227038	WHI11001215	1DX15	1.1
1227039	ridge top		21-Aug-11	BIG3-13		1227039	WHI11001215	1DX15	2.3
1227040	ridge top		21-Aug-11	BIG3-13		1227040	WHI11001215	1DX15	2
1227041	ridge top		21-Aug-11	BIG3-14		1227041	WHI11001215	1DX15	1.8
1227042	ridge top		21-Aug-11	BIG3-14		1227042	WHI11001215	1DX15	1.5
1227043	ridge top		21-Aug-11	BIG3-14		1227043	WHI11001215	1DX15	2.1
1227044	ridge top		21-Aug-11	BIG3-14		1227044	WHI11001215	1DX15	1.5
1227045	ridge top		21-Aug-11	BIG3-14		1227045	WHI11001215	1DX15	2.8
1227046	ridge top		21-Aug-11	BIG3-14		1227046	WHI11001215	1DX15	2.6
1227047	ridge top		21-Aug-11	BIG3-14		1227047	WHI11001215	1DX15	1.4
1227048	mid slope		21-Aug-11	BIG3-14		1227048	WHI11001215	1DX15	1.3
1227049	mid slope		21-Aug-11	BIG3-14		1227049	WHI11001215	1DX15	1.2

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	Method	Mo_ppm
						MDL			0.1
1227050	mid slope		21-Aug-11	BIG3-14		1227050	WHI11001215	1DX15	1.5
1227051	mid slope		21-Aug-11	BIG3-14		1227051	WHI11001215	1DX15	0.5
1227052	mid slope		21-Aug-11	BIG3-14		1227052	WHI11001215	1DX15	0.7
1227053	mid slope		21-Aug-11	BIG3-14		1227053	WHI11001215	1DX15	0.7
1227054	mid slope		21-Aug-11	BIG3-14		1227054	WHI11001215	1DX15	0.8
1227055	mid slope		21-Aug-11	BIG3-14		1227055	WHI11001215	1DX15	0.7
1227056	mid slope		21-Aug-11	BIG3-14		1227056	WHI11001215	1DX15	0.6
1227057	mid slope		21-Aug-11	BIG3-14		1227057	WHI11001215	1DX15	0.2
1227058	mid slope		21-Aug-11	BIG3-14		1227058	WHI11001215	1DX15	0.6
1227059	mid slope		21-Aug-11	BIG3-14		1227059	WHI11001215	1DX15	0.6
1227060	mid slope		21-Aug-11	BIG3-14		1227060	WHI11001215	1DX15	0.5
1227061	mid slope		21-Aug-11	BIG3-14		1227061	WHI11001215	1DX15	0.3
1227062	mid slope		21-Aug-11	BIG3-14		1227062	WHI11001215	1DX15	1.2
1227063	mid slope		21-Aug-11	BIG3-14		1227063	WHI11001215	1DX15	1.6
1227064	mid slope		21-Aug-11	BIG3-14		1227064	WHI11001215	1DX15	0.7
1227065	mid slope		21-Aug-11	BIG3-14		1227065	WHI11001215	1DX15	1
1227066	mid slope		21-Aug-11	BIG3-14		1227066	WHI11001215	1DX15	0.6
1227067	mid slope		21-Aug-11	BIG3-14		1227067	WHI11001215	1DX15	0.4
1227068	mid slope		21-Aug-11	BIG3-14		1227068	WHI11001215	1DX15	0.9
1227069	mid slope		21-Aug-11	BIG3-14		1227069	WHI11001215	1DX15	0.6
1227070	mid slope		21-Aug-11	BIG3-14		1227070	WHI11001215	1DX15	0.5
1227071	mid slope		21-Aug-11	BIG3-23		1227071	WHI11001215	1DX15	0.7
1227072	mid slope		21-Aug-11	BIG3-23		1227072	WHI11001215	1DX15	0.5
1227073	mid slope		21-Aug-11	BIG3-23		1227073	WHI11001215	1DX15	0.3
1227074	mid slope		21-Aug-11	BIG3-23		1227074	WHI11001215	1DX15	0.4
1227101	mid slope		21-Aug-11	BIG3-22		1227101	WHI11001215	1DX15	0.7
1227102	mid slope		21-Aug-11	BIG3-22		1227102	WHI11001215	1DX15	0.7
1227103	mid slope		21-Aug-11	BIG3-22		1227103	WHI11001215	1DX15	0.7
1227104	mid slope		21-Aug-11	BIG3-22		1227104	WHI11001215	1DX15	0.6
1227105	mid slope		21-Aug-11	BIG3-22		1227105	WHI11001215	1DX15	0.7
1227106	mid slope		21-Aug-11	BIG3-22		1227106	WHI11001215	1DX15	0.3

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	MDL Method	0.1 Mo_ppm
1227107	mid slope		21-Aug-11	BIG3-22		1227107	WHI11001215	1DX15	0.8
1227108	mid slope		21-Aug-11	BIG3-22		1227108	WHI11001215	1DX15	0.7
1227109	mid slope		21-Aug-11	BIG3-22		1227109	WHI11001215	1DX15	0.6
1227110	mid slope		21-Aug-11	BIG3-22		1227110	WHI11001215	1DX15	0.7
1227111	mid slope		21-Aug-11	BIG3-22		1227111	WHI11001215	1DX15	0.3
1227112	mid slope		21-Aug-11	BIG3-22		1227112	WHI11001215	1DX15	0.3
1227113	mid slope		21-Aug-11	BIG3-22		1227113	WHI11001215	1DX15	1.3
1227114	mid slope		21-Aug-11	BIG3-22		1227114	WHI11001215	1DX15	1
1227115	mid slope		21-Aug-11	BIG3-22		1227115	WHI11001215	1DX15	1.3
1227116	mid slope		21-Aug-11	BIG3-22		1227116	WHI11001215	1DX15	0.1
1227117	mid slope		21-Aug-11	BIG3-22		1227117	WHI11001215	1DX15	0.4
1227118	mid slope		21-Aug-11	BIG3-22		1227118	WHI11001215	1DX15	0.6
1227119	mid slope		21-Aug-11	BIG3-22		1227119	WHI11001215	1DX15	0.6
1227120	mid slope		21-Aug-11	BIG3-22		1227120	WHI11001215	1DX15	0.8
1227121	mid slope		21-Aug-11	BIG3-22		1227121	WHI11001215	1DX15	0.3
1227122	mid slope		21-Aug-11	BIG3-22		1227122	WHI11001215	1DX15	1
1227123	mid slope		21-Aug-11	BIG3-22		1227123	WHI11001215	1DX15	1.7
1227124	mid slope		21-Aug-11	BIG3-22		1227124	WHI11001215	1DX15	0.6
1227125	mid slope		21-Aug-11	BIG3-22		1227125	WHI11001215	1DX15	1
1227126	mid slope		21-Aug-11	BIG3-22		1227126	WHI11001215	1DX15	1.4
1227127	mid slope		21-Aug-11	BIG3-22		1227127	WHI11001215	1DX15	0.5
1227128	mid slope		21-Aug-11	BIG3-22		1227128	WHI11001215	1DX15	0.4
1227129	mid slope		21-Aug-11	BIG3-22		1227129	WHI11001215	1DX15	1
1227130	mid slope		21-Aug-11	BIG3-22		1227130	WHI11001215	1DX15	0.7
1227131	mid slope		21-Aug-11	BIG3-22		1227131	WHI11001215	1DX15	0.7
1227132	mid slope		21-Aug-11	BIG3-22		1227132	WHI11001215	1DX15	0.4
1227133	mid slope		21-Aug-11	BIG3-22		1227133	WHI11001215	1DX15	0.5
1227134	mid slope		21-Aug-11	BIG3-22		1227134	WHI11001215	1DX15	1.2
1227135	mid slope		21-Aug-11	BIG3-22		1227135	WHI11001215	1DX15	0.6
1227136	mid slope		21-Aug-11	BIG3-22		1227136	WHI11001215	1DX15	0.7
1227137	mid slope		21-Aug-11	BIG3-22		1227137	WHI11001215	1DX15	1.1

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	Method	Mo_ppm
						MDL			0.1
1227151	ridge top		21-Aug-11	BIG3-09		1227151	WHI11001215	1DX15	1.6
1227152	ridge top		21-Aug-11	BIG3-09		1227152	WHI11001215	1DX15	0.7
1227153	ridge top		21-Aug-11	BIG3-09		1227153	WHI11001215	1DX15	1
1227154	ridge top		21-Aug-11	BIG3-09		1227154	WHI11001215	1DX15	1.1
1227155	ridge top		21-Aug-11	BIG3-09		1227155	WHI11001215	1DX15	0.7
1227156	ridge top		21-Aug-11	BIG3-09		1227156	WHI11001215	1DX15	0.6
1227157	ridge top		21-Aug-11	BIG3-09		1227157	WHI11001215	1DX15	0.5
1227158	ridge top		21-Aug-11	BIG3-09		1227158	WHI11001215	1DX15	0.6
1227159	ridge top		21-Aug-11	BIG3-09		1227159	WHI11001215	1DX15	0.4
1227160	ridge top		21-Aug-11	BIG3-09		1227160	WHI11001215	1DX15	0.3
1227161	ridge top		21-Aug-11	BIG3-09		1227161	WHI11001215	1DX15	15.4
1227162	ridge top		21-Aug-11	BIG3-09		1227162	WHI11001215	1DX15	8.2
1227163	ridge top		21-Aug-11	BIG3-09		1227163	WHI11001215	1DX15	4.8
1227164	ridge top		21-Aug-11	BIG3-09		1227164	WHI11001215	1DX15	1.3
1227165	ridge top		21-Aug-11	BIG3-09		1227165	WHI11001215	1DX15	1.3
1227166	ridge top		21-Aug-11	BIG3-09		1227166	WHI11001215	1DX15	8.8
1227167	ridge top		21-Aug-11	BIG3-09		1227167	WHI11001215	1DX15	1.4
1227168	ridge top		21-Aug-11	BIG3-09		1227168	WHI11001215	1DX15	0.5
1227169	ridge top		21-Aug-11	BIG3-09		1227169	WHI11001215	1DX15	10.7
1227170	ridge top		21-Aug-11	BIG3-09		1227170	WHI11001215	1DX15	2.6
1227171	ridge top		21-Aug-11	BIG3-09		1227171	WHI11001215	1DX15	1.7
1227172	ridge top		21-Aug-11	BIG3-09		1227172	WHI11001215	1DX15	0.9
1227173	ridge top		21-Aug-11	BIG3-09		1227173	WHI11001215	1DX15	1.2
1227174	ridge top		21-Aug-11	BIG3-09		1227174	WHI11001215	1DX15	0.9
1227175	ridge top		21-Aug-11	BIG3-09		1227175	WHI11001215	1DX15	1.5
1227176	ridge top		21-Aug-11	BIG3-09		1227176	WHI11001215	1DX15	0.9
1227177	ridge top		21-Aug-11	BIG3-09		1227177	WHI11001215	1DX15	2.3
1227178	ridge top		21-Aug-11	BIG3-09		1227178	WHI11001215	1DX15	1.1
1227179	ridge top		21-Aug-11	BIG3-09		1227179	WHI11001215	1DX15	4.9
1227180	mid slope		21-Aug-11	BIG3-09		1227180	WHI11001215	1DX15	2
1227181	mid slope		21-Aug-11	BIG3-09		1227181	WHI11001215	1DX15	2

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	Method	Mo_ppm
						MDL			0.1
1227182	mid slope		21-Aug-11	BIG3-09		1227182	WHI11001215	1DX15	1.3
1227183	mid slope		21-Aug-11	BIG3-09		1227183	WHI11001215	1DX15	2
1227184	mid slope		21-Aug-11	BIG3-09		1227184	WHI11001215	1DX15	1.5
1227185	mid slope		21-Aug-11	BIG3-09		1227185	WHI11001215	1DX15	1.7
1227186	mid slope		21-Aug-11	BIG3-09		1227186	WHI11001215	1DX15	1.4
1227187	mid slope		21-Aug-11	BIG3-09		1227187	WHI11001215	1DX15	2.1
1227188	mid slope		21-Aug-11	BIG3-09		1227188	WHI11001215	1DX15	2
1227189	mid slope		21-Aug-11	BIG3-09		1227189	WHI11001215	1DX15	0.6
1227190	mid slope		21-Aug-11	BIG3-09		1227190	WHI11001215	1DX15	5.3
1227191	mid slope		21-Aug-11	BIG3-10		1227191	WHI11001215	1DX15	1.4
1227192	mid slope		21-Aug-11	BIG3-10		1227192	WHI11001215	1DX15	1.3
1227193	mid slope		21-Aug-11	BIG3-10		1227193	WHI11001215	1DX15	2
1227194	mid slope		21-Aug-11	BIG3-10		1227194	WHI11001215	1DX15	2.8
1227195	valley bottom		21-Aug-11	BIG3-10		1227195	WHI11001215	1DX15	2.9
1227196	valley bottom		21-Aug-11	BIG3-10		1227196	WHI11001215	1DX15	2.2
1227197	valley bottom		21-Aug-11	BIG3-10		1227197	WHI11001215	1DX15	1.8
1227198	mid slope	1	21-Aug-11	BIG3-10		1227198	WHI11001215	1DX15	0.5
1227199	mid slope	2	21-Aug-11	BIG3-10		1227199	WHI11001215	1DX15	0.6
1227200	mid slope	3	21-Aug-11	BIG3-10		1227200	WHI11001215	1DX15	0.3
1227201	mid slope	4	21-Aug-11	BIG3-10		1227201	WHI11001215	1DX15	0.4
1227202	mid slope	5	21-Aug-11	BIG3-10		1227202	WHI11001215	1DX15	0.2
1227203	mid slope	6	21-Aug-11	BIG3-10		1227203	WHI11001215	1DX15	0.6
1227204	mid slope	7	21-Aug-11	BIG3-10		1227204	WHI11001215	1DX15	0.6
1227205	mid slope	8	21-Aug-11	BIG3-10		1227205	WHI11001215	1DX15	0.5
1227206	mid slope	9	21-Aug-11	BIG3-10		1227206	WHI11001215	1DX15	0.4
1227207	mid slope	10	21-Aug-11	BIG3-10		1227207	WHI11001215	1DX15	0.3
1227208	mid slope	11	21-Aug-11	BIG3-10		1227208	WHI11001215	1DX15	0.3
1227209	mid slope	12	21-Aug-11	BIG3-10		1227209	WHI11001215	1DX15	0.5
1227210	mid slope	13	21-Aug-11	BIG3-10		1227210	WHI11001215	1DX15	0.9
1227211	mid slope	14	21-Aug-11	BIG3-10		1227211	WHI11001215	1DX15	0.4
1227212	mid slope	15	21-Aug-11	BIG3-10		1227212	WHI11001215	1DX15	0.5

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	Method	Mo_ppm
								MDL	0.1
1227213	mid slope	16	21-Aug-11	BIG3-10		1227213	WHI11001215	1DX15	0.6
1227214	mid slope	17	21-Aug-11	BIG3-10		1227214	WHI11001215	1DX15	0.4
1227215	mid slope	18	21-Aug-11	BIG3-10		1227215	WHI11001215	1DX15	0.4
1227216	mid slope	19	21-Aug-11	BIG3-10		1227216	WHI11001215	1DX15	0.3
1227217	mid slope	20	21-Aug-11	BIG3-10		1227217	WHI11001215	1DX15	0.3
1227218	mid slope	21	21-Aug-11	BIG3-10		1227218	WHI11001215	1DX15	0.5
1227219	mid slope	22	21-Aug-11	BIG3-10		1227219	WHI11001215	1DX15	0.4
1227220	mid slope	23	21-Aug-11	BIG3-10		1227220	WHI11001215	1DX15	0.4
1227221	mid slope	24	21-Aug-11	BIG3-10		1227221	WHI11001215	1DX15	0.6
1227222	mid slope	25	21-Aug-11	BIG3-10		1227222	WHI11001215	1DX15	0.7
1227223	mid slope	26	21-Aug-11	BIG3-10		1227223	WHI11001215	1DX15	0.3
1227224	mid slope	27	21-Aug-11	BIG3-10		1227224	WHI11001215	1DX15	0.7
1227225	mid slope	28	21-Aug-11	BIG3-10		1227225	WHI11001215	1DX15	0.3
1227226	mid slope	29	21-Aug-11	BIG3-10		1227226	WHI11001215	1DX15	0.9
1227227	mid slope	30	21-Aug-11	BIG3-10		1227227	WHI11001215	1DX15	0.7
1227228	mid slope	31	21-Aug-11	BIG3-10		1227228	WHI11001215	1DX15	0.7
1227229	ridge top	32	21-Aug-11	BIG3-10		1227229	WHI11001215	1DX15	0.4
1227230	mid slope	33	21-Aug-11	BIG3-10		1227230	WHI11001215	1DX15	0.8
1227231	mid slope	34	21-Aug-11	BIG3-11		1227231	WHI11001215	1DX15	0.8
1227232	mid slope	35	21-Aug-11	BIG3-11		1227232	WHI11001215	1DX15	0.3
1227233	mid slope	36	21-Aug-11	BIG3-11		1227233	WHI11001215	1DX15	0.3
1227234	mid slope	37	21-Aug-11	BIG3-11		1227234	WHI11001215	1DX15	0.3
1227235	mid slope	38	21-Aug-11	BIG3-11		1227235	WHI11001215	1DX15	0.5
1227236	mid slope	39	21-Aug-11	BIG3-11		1227236	WHI11001215	1DX15	0.3
1227237	mid slope	40	21-Aug-11	BIG3-11		1227237	WHI11001215	1DX15	0.3
1227238	mid slope	41	21-Aug-11	BIG3-11		1227238	WHI11001215	1DX15	0.4
1227239	mid slope	1	21-Aug-11	BIG3-11		1227239	WHI11001215	1DX15	1.3
1227240	mid slope	2	21-Aug-11	BIG3-11		1227240	WHI11001215	1DX15	1.3
1227241	mid slope	3	21-Aug-11	BIG3-11		1227241	WHI11001215	1DX15	1.7
1227242	mid slope	4	21-Aug-11	BIG3-11		1227242	WHI11001215	1DX15	1.3
1227243	mid slope	5	21-Aug-11	BIG3-11		1227243	WHI11001215	1DX15	0.7

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	MDL Method	0.1 Mo_ppm
1227244	mid slope	6	21-Aug-11	BIG3-11		1227244	WHI11001215	1DX15	1.2
1227245	mid slope	7	21-Aug-11	BIG3-11		1227245	WHI11001215	1DX15	0.7
1227246	mid slope	8	21-Aug-11	BIG3-11		1227246	WHI11001215	1DX15	1.1
1227247	mid slope	9	21-Aug-11	BIG3-11		1227247	WHI11001215	1DX15	1
1227248	mid slope	10	21-Aug-11	BIG3-11		1227248	WHI11001215	1DX15	1.2
1227249	mid slope	11	21-Aug-11	BIG3-11		1227249	WHI11001215	1DX15	1
1227250	mid slope	12	21-Aug-11	BIG3-11		1227250	WHI11001215	1DX15	1.5
1227251	mid slope	13	21-Aug-11	BIG3-11		1227251	WHI11001215	1DX15	1.6
1227252	mid slope	14	21-Aug-11	BIG3-11		1227252	WHI11001215	1DX15	2.3
1227253	mid slope	15	21-Aug-11	BIG3-11		1227253	WHI11001215	1DX15	2.8
1227254	mid slope	16	21-Aug-11	BIG3-11		1227254	WHI11001215	1DX15	2.1
1227255	mid slope	17	21-Aug-11	BIG3-11		1227255	WHI11001215	1DX15	1.5
1227256	mid slope	18	21-Aug-11	BIG3-11		1227256	WHI11001215	1DX15	1.3
1227257	mid slope	19	21-Aug-11	BIG3-11		1227257	WHI11001215	1DX15	1.4
1227258	mid slope	20	21-Aug-11	BIG3-11		1227258	WHI11001215	1DX15	1.3
1227259	mid slope	21	21-Aug-11	BIG3-11		1227259	WHI11001215	1DX15	1
1227260	mid slope	22	21-Aug-11	BIG3-11		1227260	WHI11001215	1DX15	1.7
1227261	mid slope	23	21-Aug-11	BIG3-11		1227261	WHI11001215	1DX15	1.5
1227262	mid slope	24	21-Aug-11	BIG3-11		1227262	WHI11001215	1DX15	1.2
1227263	mid slope	25	21-Aug-11	BIG3-11		1227263	WHI11001215	1DX15	1.1
1227264	mid slope	26	21-Aug-11	BIG3-11		1227264	WHI11001215	1DX15	1
1227265	mid slope	27	21-Aug-11	BIG3-11		1227265	WHI11001215	1DX15	1.4
1227266	mid slope	28	21-Aug-11	BIG3-11		1227266	WHI11001215	1DX15	1.2
1227267	mid slope	29	21-Aug-11	BIG3-11		1227267	WHI11001215	1DX15	0.8
1227268	mid slope	30	21-Aug-11	BIG3-11		1227268	WHI11001215	1DX15	0.8
1227269	valley bottom	31	21-Aug-11	BIG3-11		1227269	WHI11001215	1DX15	0.8
1227270	valley bottom	32	21-Aug-11	BIG3-11		1227270	WHI11001215	1DX15	0.9
1227271	mid slope		21-Aug-11	BIG3-12		1227271	WHI11001215	1DX15	1.3
1227272	mid slope		21-Aug-11	BIG3-12		1227272	WHI11001215	1DX15	1.8
1227273	mid slope		21-Aug-11	BIG3-12		1227273	WHI11001215	1DX15	2.1
1227274	mid slope		21-Aug-11	BIG3-12		1227274	WHI11001215	1DX15	1.6

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	MDL Method	0.1 Mo_ppm
1227275	mid slope		21-Aug-11	BIG3-12		1227275	WHI11001215	1DX15	1.7
1227276	mid slope		21-Aug-11	BIG3-12		1227276	WHI11001215	1DX15	2.3
1227277	mid slope		21-Aug-11	BIG3-12		1227277	WHI11001215	1DX15	1.3
1227278	mid slope		21-Aug-11	BIG3-12		1227278	WHI11001215	1DX15	0.9
1227279	mid slope		21-Aug-11	BIG3-12		1227279	WHI11001215	1DX15	1.1
1227280	mid slope		21-Aug-11	BIG3-12		1227280	WHI11001215	1DX15	1.2
1227281	mid slope		21-Aug-11	BIG3-12		1227281	WHI11001215	1DX15	0.8
1227282	mid slope		21-Aug-11	BIG3-12		1227282	WHI11001215	1DX15	1.2
1227283	mid slope		21-Aug-11	BIG3-12		1227283	WHI11001215	1DX15	1
1227284	mid slope		21-Aug-11	BIG3-12		1227284	WHI11001215	1DX15	1.2
1227285	mid slope		21-Aug-11	BIG3-12		1227285	WHI11001215	1DX15	1.1
1227286	mid slope		21-Aug-11	BIG3-12		1227286	WHI11001215	1DX15	1.1
1227287	mid slope		21-Aug-11	BIG3-12		1227287	WHI11001215	1DX15	1
1227288	mid slope		21-Aug-11	BIG3-12		1227288	WHI11001215	1DX15	1
1227289	mid slope		21-Aug-11	BIG3-12		1227289	WHI11001215	1DX15	0.8
1227290	mid slope		21-Aug-11	BIG3-12		1227290	WHI11001215	1DX15	2
1227291	mid slope		21-Aug-11	BIG3-12		1227291	WHI11001215	1DX15	2.9
1227292	mid slope		21-Aug-11	BIG3-12		1227292	WHI11001215	1DX15	0.9
1227293	mid slope		21-Aug-11	BIG3-12		1227293	WHI11001215	1DX15	0.6
1227294	mid slope		21-Aug-11	BIG3-12		1227294	WHI11001215	1DX15	0.6
1227295	mid slope		21-Aug-11	BIG3-12		1227295	WHI11001215	1DX15	1
1227296	mid slope		21-Aug-11	BIG3-12		1227296	WHI11001215	1DX15	1.2
1227297	mid slope		21-Aug-11	BIG3-12		1227297	WHI11001215	1DX15	0.7
1227298	mid slope		21-Aug-11	BIG3-12		1227298	WHI11001215	1DX15	0.8
1227299	mid slope		21-Aug-11	BIG3-12		1227299	WHI11001215	1DX15	1.1
1227300	mid slope		21-Aug-11	BIG3-12		1227300	WHI11001215	1DX15	1.2
1227301	mid slope		21-Aug-11	BIG3-12		1227301	WHI11001215	1DX15	0.7
1227302	mid slope		21-Aug-11	BIG3-12		1227302	WHI11001215	1DX15	0.8
1227303	mid slope		21-Aug-11	BIG3-12		1227303	WHI11001215	1DX15	1
1227304	mid slope		21-Aug-11	BIG3-12		1227304	WHI11001215	1DX15	0.9
1227305	mid slope		21-Aug-11	BIG3-12		1227305	WHI11001215	1DX15	0.4

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	MDL Method	0.1 Mo_ppm
1227306	mid slope		21-Aug-11	BIG3-12		1227306	WHI11001215	1DX15	0.7
1227307	mid slope		21-Aug-11	BIG3-12		1227307	WHI11001215	1DX15	0.6
1227308	mid slope		21-Aug-11	BIG3-12		1227308	WHI11001215	1DX15	1.1
1227309	mid slope		21-Aug-11	BIG3-12		1227309	WHI11001215	1DX15	1.3
1227310	mid slope		21-Aug-11	BIG3-12		1227310	WHI11001215	1DX15	1
1227311	mid slope		21-Aug-11	BIG3-20		1227311	WHI11001215	1DX15	1.8
1227312	mid slope		21-Aug-11	BIG3-20		1227312	WHI11001215	1DX15	1.3
1227313	mid slope		21-Aug-11	BIG3-20		1227313	WHI11001215	1DX15	1.1
1227314	mid slope		21-Aug-11	BIG3-20		1227314	WHI11001215	1DX15	1.4
1227315	mid slope		21-Aug-11	BIG3-20		1227315	WHI11001215	1DX15	2.2
1227316	mid slope		21-Aug-11	BIG3-20		1227316	WHI11001215	1DX15	2
1227317	mid slope		21-Aug-11	BIG3-20		1227317	WHI11001215	1DX15	2
1227318	mid slope		21-Aug-11	BIG3-20		1227318	WHI11001215	1DX15	3.2
1227319	mid slope		21-Aug-11	BIG3-20		1227319	WHI11001215	1DX15	1.7
1227320	mid slope		21-Aug-11	BIG3-20		1227320	WHI11001215	1DX15	1.7
1227321	mid slope		21-Aug-11	BIG3-20		1227321	WHI11001215	1DX15	1.4
1227322	mid slope		21-Aug-11	BIG3-20		1227322	WHI11001215	1DX15	1.5
1227323	mid slope		21-Aug-11	BIG3-20		1227323	WHI11001215	1DX15	2
1227324	mid slope		21-Aug-11	BIG3-20		1227324	WHI11001215	1DX15	1.4
1227325	mid slope		21-Aug-11	BIG3-20		1227325	WHI11001215	1DX15	2.1
1227326	mid slope		21-Aug-11	BIG3-20		1227326	WHI11001215	1DX15	2.3
1227327	mid slope		21-Aug-11	BIG3-20		1227327	WHI11001215	1DX15	1.7
1227328	mid slope		21-Aug-11	BIG3-20		1227328	WHI11001215	1DX15	3.4
1227329	mid slope		21-Aug-11	BIG3-20		1227329	WHI11001215	1DX15	3.3
1227330	mid slope		21-Aug-11	BIG3-20		1227330	WHI11001215	1DX15	3.1
1227331	mid slope		21-Aug-11	BIG3-20		1227331	WHI11001215	1DX15	3.5
1227332	mid slope		21-Aug-11	BIG3-20		1227332	WHI11001215	1DX15	2.2
1227333	mid slope		21-Aug-11	BIG3-20		1227333	WHI11001215	1DX15	3.4
1227334	mid slope		21-Aug-11	BIG3-20		1227334	WHI11001215	1DX15	2.1
1227335	mid slope		21-Aug-11	BIG3-20		1227335	WHI11001215	1DX15	1.1
1227336	mid slope		21-Aug-11	BIG3-20		1227336	WHI11001215	1DX15	1.7

Lab Tag ID	Topo Position	Photograph Number	Date Shipped	Shipping Number	Comment	Lab_ID	Certificate	MDL Method	0.1 Mo_ppm
1227337	mid slope		21-Aug-11	BIG3-20		1227337	WHI11001215	1DX15	1.4
1227338	mid slope		21-Aug-11	BIG3-20		1227338	WHI11001215	1DX15	1.3
1227339	mid slope		21-Aug-11	BIG3-20		1227339	WHI11001215	1DX15	4
1227340	mid slope		21-Aug-11	BIG3-20		1227340	WHI11001215	1DX15	2
1227341	mid slope		21-Aug-11	BIG3-23		1227341	WHI11001215	1DX15	1.4
1227342	mid slope		21-Aug-11	BIG3-23		1227342	WHI11001215	1DX15	1.1
1227343	mid slope		21-Aug-11	BIG3-23		1227343	WHI11001215	1DX15	1.6
1227344	valley bottom		21-Aug-11	BIG3-23		1227344	WHI11001215	1DX15	1.5
1227345	valley bottom		21-Aug-11	BIG3-23		1227345	WHI11001215	1DX15	2.1
1227346	valley bottom		21-Aug-11	BIG3-23		1227346	WHI11001215	1DX15	1.6
1227501	mid slope		21-Aug-11	BIG3-23		1227501	WHI11001215	1DX15	1.3
1227502	mid slope		21-Aug-11	BIG3-23		1227502	WHI11001215	1DX15	1.6
1227503	mid slope		21-Aug-11	BIG3-23		1227503	WHI11001215	1DX15	3.1
1227504	mid slope		21-Aug-11	BIG3-23		1227504	WHI11001215	1DX15	2.2
1227505	mid slope		21-Aug-11	BIG3-23		1227505	WHI11001215	1DX15	1.5
1227506	mid slope		21-Aug-11	BIG3-23		1227506	WHI11001215	1DX15	1

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Lab Tag ID	1DX15 Cu PPM	1DX15 Pb PPM	1DX15 Zn PPM	1DX15 Ag PPM	1DX15 Ni PPM	1DX15 Co PPM	1DX15 Mn PPM	1DX15 Fe %	1DX15 As PPM	1DX15 Au PPB	1DX15 Th PPM	1DX15 Sr PPM	1DX15 Cd PPM
	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1216501	21.5	11.6	34	<0.1	9.8	4.4	258	1.65	4.8	5.8	0.3	7	<0.1
1216502	28.9	33.3	92	<0.1	47.7	19	835	4.42	5.3	1.1	3.2	8	<0.1
1216503	27.2	26.2	77	<0.1	37.3	15.3	969	4.38	9.4	0.9	2.3	5	<0.1
1216504	30.2	24.3	85	<0.1	40.8	16.8	1213	4.6	11.3	2	2.5	7	<0.1
1216505	31.4	25.4	89	<0.1	32.6	15.9	821	3.1	23.6	6.9	8.9	8	0.2
1216506	46.1	27.4	63	<0.1	38	27.9	977	2.51	18.6	2.1	2.5	7	0.1
1216507	42.4	35.5	88	<0.1	40.7	23.2	1479	4.45	24.8	<0.5	1.7	7	0.1
1216508	41.8	63.6	88	<0.1	34.7	19.6	792	3.39	24	3.1	3.8	10	0.2
1216509	19.2	12.1	49	<0.1	30	11.8	721	1.22	5.9	<0.5	3.9	3	<0.1
1216510	26.5	33	66	<0.1	20.2	8.7	919	4.28	13.1	<0.5	2.8	5	0.1
1216511	55	34.2	107	<0.1	52.4	34.9	874	3.8	34.8	1.4	4.1	10	0.2
1216512	22.9	21.4	50	<0.1	19.4	10.8	497	2.58	13.6	<0.5	0.7	5	0.1
1216513	40.2	19.1	102	<0.1	45.4	15.5	403	2.99	13.1	1.9	7.8	15	0.2
1216514	19.6	10.6	66	<0.1	25.7	13.4	1032	3.59	3.4	<0.5	2.7	4	<0.1
1216515	47.2	27.6	102	<0.1	49.8	23.9	712	3.62	18.5	2.5	5.9	7	0.1
1216516	6.9	8	19	<0.1	5.9	3.3	299	1.04	2.1	<0.5	0.1	4	0.1
1216517	59.9	33	89	0.1	61.4	22.9	913	5.85	44.2	0.9	9.3	23	0.3
1216518	81.1	35.8	112	0.3	95.5	38.8	1502	7.33	28.8	2.7	14.5	18	0.5
1216519	38.1	27.2	44	<0.1	12	4.9	139	4.26	10	2.2	8.7	6	<0.1
1216520	40.1	25.2	58	0.1	18.6	10.3	283	3.44	8.4	1.2	6.8	11	<0.1
1216521	47.4	31	64	<0.1	22.9	9.8	233	3.85	10.1	1.3	14.4	16	<0.1
1216522	31.1	24.1	56	<0.1	28.7	12.7	426	4.09	15.7	<0.5	4.7	8	<0.1
1216523	52.9	54.7	72	<0.1	20	12.2	315	5.08	16.8	<0.5	12.3	24	0.1
1216524	45.2	28.9	92	<0.1	50.7	23.7	791	4.32	21.9	<0.5	9	11	<0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1216525	26.2	150.1	37	0.3	6.6	3.7	99	3.86	5.2	4.1	8.4	7	<0.1
1216526	39.8	30.5	60	0.2	20.1	8.7	304	4.31	9.3	<0.5	11.1	21	0.1
1216527	64.1	26.4	87	0.3	74.3	29.5	833	6.2	22.4	10.7	11.9	43	0.3
1216528	68	24.1	74	0.2	56.7	25.2	809	5.14	33.4	1.7	10	22	0.3
1216529	57.9	24	66	0.1	54.8	24.9	969	4.75	2.6	<0.5	10.7	34	0.3
1216530	40.4	20.1	67	0.1	33.7	16	586	3.91	11.3	5.5	5.8	37	0.2
1216531	71.3	24.6	81	0.2	66.8	32.7	971	6.47	32.1	3.1	12.3	15	0.3
1216532	14.5	18.6	54	<0.1	20	8.3	326	3.51	13	<0.5	2.5	4	<0.1
1216533	48.3	19.3	80	<0.1	39	17.4	632	4.99	20	0.7	8	8	<0.1
1216534	35.7	17.3	64	<0.1	34.2	15.8	478	3.81	12.8	<0.5	8.8	18	<0.1
1216535	57.9	25.3	112	<0.1	52.9	25.4	1333	5.59	16.3	1.8	11.6	12	0.2
1216536	47.5	17.1	40	0.1	23.2	12.2	191	4.22	35.1	3.8	8.6	5	0.2
1216537	39.9	19.8	84	0.1	46.2	18.9	1370	3.83	9.1	1.6	8.4	12	0.2
1216538	37.4	24.4	77	<0.1	39	19.9	557	5.15	16.8	2.6	4.8	12	0.1
1216539	132.9	35.1	197	0.2	123.2	64	854	9.58	17.7	4	18.6	5	0.6
1216540	38.7	16.8	58	0.1	28.5	20.5	366	4.71	21.6	1	7.4	27	0.3
1216541	30.2	13.6	42	<0.1	21.8	10.9	438	3.59	13.3	1	3	17	<0.1
1216542	150.2	26.8	105	0.3	95.6	41.1	1314	13.38	55.4	4.1	19.2	16	0.3
1216543	36.5	18.8	82	<0.1	47.1	20.7	2144	4.93	18.1	1.3	6.3	5	0.1
1216544	34.1	26.7	74	<0.1	32.5	23.6	794	5.23	17.9	1.3	4.5	6	0.1
1216545	71.8	19.6	112	0.1	62.6	23.2	706	5.2	6.1	1.4	11.4	17	0.2
1216546	46.9	18.4	84	<0.1	47.2	19.5	480	4.4	6	0.9	6.4	18	0.1
1216547	13.7	173.1	21	0.4	1.9	0.8	40	3.51	<0.5	1.1	4.4	7	<0.1
1216548	44.8	15.7	144	0.1	41.5	16.2	1051	3.2	3.2	0.5	8.9	14	0.4
1216549	32	32.9	69	<0.1	40.1	17.6	417	4.07	3.9	<0.5	8	8	0.1
1216550	25.9	21.2	59	<0.1	24.5	12.1	426	3.64	5.7	1	5.1	9	<0.1
1216551	53.8	15.4	98	<0.1	42.9	17.4	298	4.86	31.9	<0.5	7	8	<0.1
1216552	13.7	11.5	77	<0.1	35.8	8.2	245	4.59	12.2	<0.5	4.4	3	<0.1
1216553	24.3	23.5	92	<0.1	44.6	16.5	400	5.09	9.6	<0.5	7.2	4	<0.1
1216554	160.8	60.6	124	0.1	56.1	74.9	745	3.83	49.4	<0.5	8.7	6	<0.1
1216555	58.3	63.2	81	0.1	38.2	17.8	769	3.78	23.3	0.9	8.2	7	<0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1216556	154.9	153.7	104	0.1	47.4	81	3370	4.64	42.3	1	9.6	5	<0.1
1216557	51.3	40.7	91	<0.1	39.2	15.2	472	4.87	20.6	0.9	7.3	5	<0.1
1216558	47.1	25.6	94	<0.1	42.5	16.7	514	4.88	9.7	<0.5	8.7	6	<0.1
1216559	108	63.1	106	<0.1	43	23.6	1151	4.64	15.7	0.5	6.6	4	<0.1
1216560	115.9	70.9	122	<0.1	42.8	30.5	841	4.25	16.5	<0.5	10.7	4	<0.1
1216561	21.8	23.7	82	<0.1	36	14.4	585	4.52	3.2	<0.5	4.3	3	<0.1
1216562	73.1	75.1	85	0.1	30.8	9	597	5.21	59.7	5.1	11.7	11	<0.1
1216563	40.7	33.1	89	<0.1	35	11.1	499	3.97	19.1	2.1	10.9	7	<0.1
1216564	37.8	17.2	92	<0.1	41	17.6	851	2.91	11.4	1.1	10.1	6	<0.1
1216565	84.9	142.8	93	<0.1	56.6	36	1789	4.83	11	0.7	7.3	8	<0.1
1216566	45.9	30.2	89	<0.1	33.8	16	1016	4.23	19.8	2.6	3.1	7	<0.1
1216567	113	50.7	165	0.1	137.2	71.6	2621	6.13	50.7	0.9	17	9	0.2
1216568	70.2	37.3	118	<0.1	80.4	37.3	1522	5.15	39.9	2.8	14.4	9	0.1
1216569	21.1	20.2	53	<0.1	20.6	5.7	322	2.98	18.2	1.1	2.4	5	<0.1
1216570	52	38.7	70	<0.1	14.4	5.2	319	6.11	35.8	5.1	10.7	2	<0.1
1216571	62.4	38.4	90	<0.1	31.8	13.3	539	5.12	50.5	1.8	10.6	6	<0.1
1216572	52.3	42.3	84	<0.1	24.2	18.6	1100	4.55	20	2.6	5	5	0.1
1216573	126.5	68.6	181	0.1	91.9	59.1	1162	5.62	40	1.5	15.4	9	0.2
1216574	91.6	54	121	0.2	66.1	38.2	1563	4.37	23.4	3.2	9.7	7	0.1
1216575	93.6	45.5	107	<0.1	66.7	24.5	419	4.03	17.5	1.7	6.3	5	0.1
1216576	104.6	54.2	144	<0.1	62	35.5	870	4.47	30.8	2.2	7.1	7	<0.1
1216577	78.5	36	103	<0.1	52.2	20	354	3.82	14.9	2.2	3.6	7	0.1
1216578	69.6	38.2	81	<0.1	25.3	19.2	571	4.8	23	1.7	5	6	<0.1
1216579	51	42.8	96	<0.1	39.6	18.6	704	4.67	24.2	3.4	12	4	<0.1
1216580	79.2	47.6	149	0.1	64.6	29.1	616	4	19.3	3.1	7.6	6	0.1
1216581	46.4	24.3	94	<0.1	35	16.7	553	5.02	10.3	1.7	10.1	2	<0.1
1216582	58.4	28.1	101	<0.1	43.1	18.3	539	4.68	12.6	0.8	12	3	<0.1
1216583	33.4	23.1	65	<0.1	22	13.5	624	4.91	12.8	1.3	2.3	4	<0.1
1216584	50.5	20.1	78	0.1	28.5	9.3	299	4.27	8.9	1.3	10.2	3	<0.1
1216585	33	20.5	58	<0.1	17.8	6.6	193	3.38	7.5	1.8	9.7	3	<0.1
1216586	49.1	19.7	82	<0.1	43.8	11	285	3.83	10.4	3.1	11.8	3	<0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1216587	55	27.4	99	<0.1	102.6	32.1	325	3.8	9.3	1.6	10.3	3	<0.1
1216588	40.8	27	66	<0.1	27.2	10.8	282	4.1	9.7	1.3	12.7	3	<0.1
1216589	31.2	19.4	49	<0.1	13.6	4.8	161	4.1	9.8	1.4	10.3	3	<0.1
1216590	48	27.3	65	0.1	30	22.3	1057	3.69	2.2	1	11.6	3	<0.1
1216591	26.1	18.9	47	<0.1	8.7	3.4	193	3.52	15.8	4.7	7.7	3	<0.1
1216592	30.3	19.8	52	<0.1	10.1	4.3	185	4.5	21.9	3.6	10.2	3	<0.1
1216593	7.2	4.6	12	<0.1	3.7	1.2	27	0.81	5.2	8.6	0.5	3	<0.1
1216594	15	18.5	31	<0.1	7.2	1.6	137	2.82	2	1.7	1.7	7	<0.1
1216595	14.4	9	26	<0.1	6.2	2.1	78	2.37	10.2	8.6	1.3	3	<0.1
1216596	8.1	6	14	<0.1	3.1	1.2	37	0.87	3.3	2.8	0.2	3	<0.1
1216597	96.2	30.1	90	0.2	33.3	13.4	248	5.43	18.5	3.2	5.1	6	<0.1
1216598	34.6	22.7	59	<0.1	11.9	5.4	399	5.97	26.3	3.9	3.5	5	<0.1
1216599	35.7	26	75	<0.1	36.4	12.3	407	3.81	7.4	1	3.2	14	0.1
1216600	62.9	30.4	66	<0.1	21.5	12.7	596	5.39	8.4	1.8	4.7	4	<0.1
1216601	57.1	24.4	98	<0.1	36.2	31.2	483	4.18	4.5	1.2	15.4	4	<0.1
1216602	72.5	27	56	<0.1	11.2	11.9	479	5.6	8.1	2.5	11.1	4	<0.1
1216603	124.2	31.4	114	0.1	51.4	92	1154	5.23	14	3.1	12.2	5	<0.1
1216604	49.2	22.7	65	<0.1	11	6.8	393	5.7	9.2	1.5	12.3	3	<0.1
1216605	41.2	22.3	60	<0.1	17	7	189	4.59	6.7	0.7	9.2	4	<0.1
1216606	71.1	20.3	63	<0.1	22	17.9	311	3.57	5.9	1.3	8.8	4	<0.1
1216607	51.6	16.9	62	<0.1	18.5	16.6	363	3.85	4.7	1.3	9.1	4	<0.1
1216608	49.2	21	81	<0.1	23.6	24.1	541	4.43	8.4	2.5	15.7	4	<0.1
1216609	20.6	12.8	56	<0.1	24.1	11.6	220	2.4	3.4	2.2	2.6	5	<0.1
1216610	33.1	25.9	70	<0.1	16.1	16	500	5.09	6	1.4	7.4	7	<0.1
1216611	30.8	15.4	60	<0.1	11.3	3.9	154	4.32	6.3	2	11.2	6	<0.1
1216612	30.1	19.2	75	<0.1	25.1	13.5	290	3.3	4.5	1.6	8.5	5	<0.1
1216613	27.5	18.6	53	<0.1	7.8	4.3	187	4.3	6	0.8	10.9	4	<0.1
1216614	19.8	23.5	58	<0.1	11.9	10.1	273	3.53	4.2	1.8	8.1	4	<0.1
1216615	50.2	25	79	<0.1	24.2	25	1028	4.59	8.2	1.2	13.1	4	<0.1
1216616	12.1	14.9	40	0.2	6.2	2.5	119	2.18	2.3	0.7	3.1	3	<0.1
1216617	31	16.3	58	<0.1	8.9	3.5	168	3.71	6.5	1.1	7	3	<0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1216618	41.3	22.2	51	<0.1	10.8	5.5	177	3.67	7.1	1.7	4.6	5	<0.1
1216619	37.2	27.9	53	<0.1	13.9	10.5	376	4.21	9	<0.5	3.6	5	0.1
1216620	34.4	19.5	47	<0.1	9.8	5.7	280	3.9	8.3	1.2	2.6	4	<0.1
1216621	37.4	22.9	53	<0.1	9.7	6.8	347	4.35	8.1	<0.5	4	4	<0.1
1216622	35.6	24	58	<0.1	8.8	4.3	165	4.8	10.6	1.6	9.9	2	<0.1
1216623	43.1	15.2	57	<0.1	8.5	4.4	186	4.82	6.8	0.9	9	3	<0.1
1216624	51.2	15.8	63	<0.1	7.5	3.7	174	4.96	7.1	0.7	12.9	2	<0.1
1216625	33.2	11.1	56	<0.1	6.2	2.9	157	4.67	6.3	0.6	10.7	3	<0.1
1216626	31.6	21.1	54	<0.1	7.9	3.6	192	3.78	11.1	2.3	7.2	3	<0.1
1216627	40.1	17.7	57	<0.1	7.8	3.1	163	4.22	11.3	1	12.1	2	<0.1
1216628	24.5	14.9	45	<0.1	5.2	2.7	197	4.18	7.6	1	6.6	2	<0.1
1216629	37	29.6	61	<0.1	13	5.3	190	4.26	7.6	1.2	13.9	2	<0.1
1216630	30	17.1	42	<0.1	6.5	3.1	257	4.08	7.6	<0.5	4.7	3	<0.1
1216631	8.1	20.1	46	<0.1	5.6	2.5	162	2.79	3.9	1.2	8.3	2	<0.1
1216632	37.5	23.4	55	<0.1	7.5	3.6	162	3.94	5.8	0.7	11	2	<0.1
1216633	23.3	21.9	50	0.1	9.9	5.1	243	4.73	5	0.6	3.6	3	0.3
1216634	21.1	15.6	52	<0.1	11.5	6	245	3.52	5.1	1.2	7.4	3	<0.1
1216635	19.8	15.9	62	<0.1	15.7	5.7	217	3.03	7	0.5	2.4	6	0.1
1216636	30.4	32.7	90	<0.1	27	13.4	374	3.62	8.3	0.6	5.2	6	<0.1
1216637	18.2	14.4	33	<0.1	7.7	3.4	129	3.21	4.3	<0.5	2.3	3	<0.1
1216638	25.4	19.9	77	<0.1	22.6	9.1	285	3.44	9	0.6	5.7	4	<0.1
1216639	26.8	21.5	69	0.2	19.2	14.1	390	3.55	8.2	9.4	5.5	3	<0.1
1216640	57.2	48.2	93	<0.1	22.4	24	445	9.35	26	<0.5	15.1	5	0.1
1216641	38.7	31.2	78	0.2	28.1	15.4	448	3.77	10.2	<0.5	4.3	6	<0.1
1216642	19.3	22.3	53	0.1	18.3	8.7	217	2.33	5.8	0.8	2.5	5	<0.1
1216643	24.7	16.4	47	<0.1	17.8	8.3	263	1.9	7.7	<0.5	0.5	4	<0.1
1216644	22.4	16.7	36	<0.1	11.9	4.5	140	1.57	8.8	6.9	0.5	4	<0.1
1216645	25.1	30.8	78	<0.1	20.9	9.3	374	4.53	42.5	4.2	6.8	4	<0.1
1216646	55.6	32.9	104	<0.1	41.5	42.1	777	4.3	17.5	3	9.3	4	0.1
1216647	28	31	56	<0.1	7.7	3.5	220	4.33	7.1	1.7	7.4	7	<0.1
1216648	22.7	38.8	54	0.1	6.8	3.1	203	2.89	7.1	<0.5	11.6	8	<0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1216649	46.5	29.2	69	<0.1	15.9	12.7	497	4.01	14.8	1.4	13.4	8	<0.1
1216650	34	24.5	62	<0.1	12.4	4.8	208	4.48	14.2	2.9	8.5	8	<0.1
1216651	66.9	25.9	56	0.1	9.4	4	162	5.45	8.1	0.9	6.2	7	<0.1
1216652	36.5	36.9	66	<0.1	8.5	5	245	4.69	9	0.7	17.4	6	<0.1
1216653	63.7	36.2	72	<0.1	8.5	3.9	235	5.56	16.2	1.1	28.2	5	<0.1
1216654	41.8	26.5	69	<0.1	9.5	4.1	247	4.7	9.7	0.9	17	3	<0.1
1216655	62.5	29.6	89	<0.1	27.8	19.1	424	5.07	16.8	1.5	21.1	4	<0.1
1216656	93.3	33.5	101	0.3	33.8	10.7	275	4.88	14.3	1.7	19.1	7	<0.1
1216657	87.3	30.7	60	0.4	15.3	6.7	228	3.89	20.8	3.1	14.3	7	<0.1
1216658	53.4	20.8	84	<0.1	19.3	10.9	317	4.82	10.2	<0.5	23.1	5	<0.1
1216659	38.3	22.3	63	<0.1	11.4	5.1	206	4.01	11.9	3.2	11.6	4	<0.1
1216660	89.6	40	64	<0.1	8.7	7.7	298	10.12	14.5	1.5	16.8	4	<0.1
1216661	60	47.8	91	0.1	35.1	17.5	891	5.77	9.5	0.9	7.8	6	<0.1
1216662	40.8	25.9	58	<0.1	11.9	4.4	181	4.01	8.1	<0.5	5.1	5	<0.1
1216663	40.8	23	49	<0.1	8.3	4.1	188	3.94	6.8	0.8	11.9	4	<0.1
1216664	68.8	28.4	87	0.2	28.1	7	201	4.37	20.7	1.4	16.3	4	<0.1
1216665	39.9	27.1	82	<0.1	18.6	17.2	462	4.88	20.7	1.4	18.3	3	<0.1
1216666	18.6	13.4	30	<0.1	9.4	4.5	202	1.95	20.4	<0.5	0.8	6	<0.1
1216667	26.7	13.8	31	0.1	11.5	6.8	105	1.23	8.3	1	0.9	7	<0.1
1216668	34.2	54.9	53	0.1	8.2	4.1	497	4.98	6	3.5	4.7	19	0.2
1216669	25.6	21.9	38	<0.1	8.1	4.2	246	2.58	7.4	<0.5	1.1	6	<0.1
1216670	37.1	37.6	63	<0.1	10.2	4.4	246	4.68	9.4	1.9	17.8	7	<0.1
1216671	46.8	32.7	69	<0.1	11.1	5	273	4.61	9	1.7	18.9	6	<0.1
1216672	41.5	34.1	65	<0.1	12.5	5.5	299	4.7	8	2.5	19	5	<0.1
1216673	44.6	33.1	68	<0.1	12.9	5.7	280	4.16	11.7	1	18.3	3	<0.1
1216674	32.5	29.6	66	<0.1	13	6.8	285	3.83	10	1.1	12.4	4	<0.1
1216675	29.2	27.7	63	<0.1	11.5	4.9	289	3.94	9.9	1.2	14.9	3	<0.1
1216676	31.4	22	61	0.1	13.7	11.5	277	3.37	11.5	0.7	2.2	6	0.1
1216677	38.7	30.5	69	0.2	12.5	6	255	4.15	33.9	2.8	11.7	5	<0.1
1216678	33.6	29.5	66	<0.1	11.9	4.7	254	3.9	32.6	0.9	16.4	5	<0.1
1216679	68.7	41.6	84	0.2	26	13.6	392	6	165.2	10.4	23	13	<0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1216680	83.1	39.8	76	0.1	15.6	6.9	260	9.82	115.5	13.2	27.4	10	<0.1
1216681	65.9	40	77	0.1	19.1	7.4	218	7.64	286.3	30.3	28.5	18	<0.1
1216682	64.5	45.2	86	0.1	21.2	9.1	250	6.61	92.8	15.4	24.8	13	<0.1
1216683	103	51.3	93	0.2	51	34	704	7.78	55.7	77.1	31	12	<0.1
1216684	81.7	42	94	0.1	38.9	28.6	518	5.56	175.7	55.5	21.3	11	<0.1
1216685	89.6	52.1	93	0.2	32.2	18.1	385	7.55	75.2	15.9	41.4	22	<0.1
1216686	94.3	34.3	98	0.2	53.4	22.7	412	4.66	99.7	14.3	13.2	8	<0.1
1216687	91.3	30.9	100	<0.1	44.9	22.5	490	4.79	25.9	6	9.6	5	<0.1
1216688	55.7	22.2	86	<0.1	36.3	23.8	545	3.62	13.1	31.3	3.8	11	<0.1
1216689	62.7	35	119	<0.1	103	84.1	1730	4.66	20.3	5	6.7	8	0.3
1216690	15.5	30.6	51	<0.1	14.5	15.9	1298	3.84	5	1.8	5.7	5	0.1
1216691	130.8	80.7	116	0.2	43	31.8	847	11.2	45.1	8.8	30.5	3	0.1
1216692	73.8	43.6	106	0.2	56.9	43.9	801	5.12	139.1	56.3	21.3	10	<0.1
1216693	95	58.2	108	0.3	54.2	55.1	779	6.16	377.5	359.2	21	6	<0.1
1216694	43.5	27.4	97	<0.1	41.4	28.8	436	3.71	69.7	23.1	11.7	5	<0.1
1216695	38	26.6	71	<0.1	18.3	10.9	245	3.93	386.1	11.9	5	10	<0.1
1216696	76.7	47.5	84	0.2	22.2	18.7	374	6.87	10	1.5	27.6	11	<0.1
1216697	88.2	54.2	117	0.3	93.2	45	778	6.3	1.8	0.7	26.7	11	0.5
1216698	76	46.4	66	0.2	23.5	18.3	487	6.4	2.8	0.7	29.5	7	<0.1
1216699	81.9	45.7	71	0.2	13.5	6.9	225	7.26	3.7	1	24.5	7	<0.1
1216700	60.7	31.2	51	0.4	6.6	2.8	170	5.78	1.8	0.7	24.3	5	<0.1
1216701	51.7	26.5	40	<0.1	19.8	12.2	220	4.39	2.7	<0.5	26.3	6	<0.1
1216702	65.8	36.2	51	0.3	9.4	3.4	138	8.44	2.9	<0.5	33	5	<0.1
1216703	36.9	34.3	53	0.3	9.5	4.3	203	4.61	4.7	4.8	19.3	6	<0.1
1216704	58.6	39.4	54	0.2	12.6	5.4	168	5.04	14.6	1.6	19.3	8	<0.1
1216705	38.2	33.1	60	0.2	15.7	9.9	323	3.36	16.9	4.7	11.8	12	<0.1
1216706	35.6	21.7	50	0.2	12.5	6.6	207	3.87	10.9	1.8	12.8	11	<0.1
1216707	32	17.8	52	0.1	15.4	10	245	3.02	5.8	2.2	11.4	7	<0.1
1216708	31.5	25.8	63	<0.1	13.3	5.9	285	3.47	6.9	1.3	10.5	9	<0.1
1216709	34.5	26.4	66	0.1	17.4	9.7	276	3.82	3.9	1.4	16.3	6	<0.1
1216710	32.8	23.1	67	<0.1	10	5.1	226	4.36	1.9	0.5	19.6	6	<0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1216711	46.5	40.7	64	0.3	14.9	9.8	232	5.11	3.9	<0.5	21.4	8	<0.1
1216712	50.5	50.2	74	<0.1	26.9	12.4	491	5.4	31	3.9	9.1	4	<0.1
1216713	30.5	29.7	79	0.1	28.3	24.9	505	3.48	14.5	3.5	7.3	5	<0.1
1216714	35.5	30.3	63	<0.1	16.7	12.2	477	4.94	26.4	22.3	4.1	3	0.1
1216715	32.8	34.4	66	<0.1	33	19.8	497	3.87	38.2	3.2	5.6	4	<0.1
1216716	38.4	27.8	66	<0.1	20.2	16.9	513	4.42	19.8	2.3	10.8	5	<0.1
1216717	45.2	31.4	67	<0.1	18.2	9.5	294	5.12	20.9	2.8	4.7	5	<0.1
1216718	52.5	20.5	63	<0.1	18.1	8.3	245	7	84.9	5.4	14.9	2	<0.1
1216719	49.6	39.4	90	<0.1	36.6	18.3	581	4.55	40.9	2	10.1	4	0.1
1216720	36.9	31.8	67	<0.1	26.5	10.6	313	4.14	31.6	4.9	12.9	3	<0.1
1216721	25.7	31.9	60	<0.1	17.3	7	250	4.52	52.1	17.7	8	3	<0.1
1216722	19.2	26.3	50	<0.1	10.5	4	215	3.91	74.6	6	8.7	4	<0.1
1216723	31.3	36.7	48	<0.1	15.7	6.3	151	4.37	10.5	7.4	6.9	2	<0.1
1216724	56.1	25.8	71	<0.1	16.4	8.7	309	6.16	39.3	7.3	12.5	3	<0.1
1216725	31.2	31.2	44	<0.1	7.3	3.3	174	3.7	28.9	8.4	9.9	2	<0.1
1216726	27.1	23.2	42	<0.1	10	3.7	157	3.4	66	9.7	9	2	<0.1
1216727	48.7	47	78	<0.1	34	29.5	761	4.57	24.4	2.9	45.5	4	<0.1
1216728	47.1	29.9	65	<0.1	18.9	11.6	448	4.94	36.5	7.1	9.2	3	<0.1
1216729	39.5	30.3	57	<0.1	21.8	12.1	686	5.92	19	5	2.1	4	<0.1
1216730	46.2	33.3	64	0.1	15.5	4.3	170	4.52	60.1	2.3	16.2	5	<0.1
1216731	32.8	19.8	46	<0.1	10.1	4.7	158	4.08	36.4	2.9	9.4	3	<0.1
1216732	51.6	34	63	<0.1	12.9	5.3	190	4.31	23.3	5.4	15.6	5	<0.1
1216733	49.4	33	74	<0.1	19.7	9.1	254	4.47	18.8	2.3	14.7	7	<0.1
1216801	22.9	26	82	<0.1	33.3	10.1	887	4.75	16	1.1	3.2	4	<0.1
1216802	14.8	11.3	24	<0.1	10.6	6.1	473	1.46	3.1	0.6	0.4	4	<0.1
1216803	37.2	61.8	78	<0.1	32.3	41.6	2837	4.49	19.7	0.9	3.6	6	<0.1
1216804	44	40.6	73	<0.1	37.4	33.8	1763	3.78	24.2	1.3	1.6	4	<0.1
1216805	60.2	38.5	91	<0.1	49.9	33.9	2555	4.29	35.1	3.3	3	10	<0.1
1216806	26.7	23.8	57	<0.1	21.4	11.7	1133	3.31	18.7	2.4	1.2	4	<0.1
1216807	16.3	12.1	38	<0.1	14.3	7.7	596	1.66	8.6	1.4	0.3	9	<0.1
1216808	14.3	16.5	33	<0.1	9.1	4.5	430	1.8	18.4	0.5	0.4	4	<0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1216809	11.5	10.7	23	<0.1	7.5	3.8	180	1.49	76.3	0.6	0.5	7	<0.1
1216810	6.7	5.6	21	<0.1	5.7	2.1	105	1.22	8.3	0.7	0.3	5	<0.1
1216811	7	2.8	8	<0.1	2.2	1	71	0.39	9.7	<0.5	0.3	13	<0.1
1216812	9.3	10.7	19	<0.1	5.4	2.9	217	1.35	15.1	0.6	0.3	4	<0.1
1216813	15.5	10.1	21	0.1	8.6	3.1	144	0.92	33.8	1.8	0.5	30	<0.1
1216814	22.7	17.9	55	<0.1	19.6	9	469	3.54	11.8	1.9	1.8	4	<0.1
1216815	13.3	30.6	20	<0.1	6.2	2.7	67	1.09	6.3	0.8	0.2	7	<0.1
1216816	14.3	15.8	38	<0.1	8.7	4.5	548	3.04	7.8	1	0.6	4	<0.1
1216817	17.6	18	39	0.1	12.3	5.1	284	3.44	9	0.5	0.4	5	<0.1
1216818	7.3	6.1	20	<0.1	6	2.4	83	1.11	11.1	0.6	0.2	3	<0.1
1216819	35.8	65.6	114	0.2	48.1	19.1	958	3.64	16.9	1.2	6.7	64	0.2
1216820	14.6	17.7	38	<0.1	12.9	5.1	182	2.38	9.7	<0.5	1.1	22	0.2
1216821	26.5	25.1	54	<0.1	23.9	11	409	3.76	16.9	1.8	2.6	4	<0.1
1216822	41.1	20.9	73	<0.1	41.2	17	533	3.58	14.1	2.3	10.9	16	0.1
1216823	51.8	26.3	94	<0.1	67.4	22.1	508	3.83	13.1	1.9	10	8	0.1
1216824	29.6	17.5	62	<0.1	22.8	14	563	3.46	11.9	1	2.4	5	<0.1
1216825	38.4	25.2	65	<0.1	39.3	18.4	447	4.47	21.4	1.8	7	8	<0.1
1216826	39.5	22.2	71	<0.1	48	19.9	329	3.29	8.6	1.4	11.1	8	0.1
1216827	18.3	15.5	41	<0.1	15.3	7.4	328	2.59	11.4	1.8	1.3	14	<0.1
1216828	65.8	28.5	67	0.1	35.4	17.3	314	3.86	10.4	4.5	12	13	0.2
1216829	37.4	23.1	63	<0.1	33	16.3	537	3.86	20.5	1.6	5.3	8	0.2
1216830	42.6	26.2	70	<0.1	26.6	12.9	298	3.41	9.2	5.7	7.1	10	<0.1
1216831	30.2	22.3	58	<0.1	28.9	12.1	234	2.99	8	1.2	5	10	0.2
1216832	49.3	31.1	77	<0.1	38.3	20.9	453	3.9	12.3	1.6	10	11	0.1
1216833	37.6	30.2	62	0.1	26	14.7	421	3.55	11.8	2.7	6.9	12	0.1
1216834	35.6	29.1	62	<0.1	22.4	11.9	295	3.19	8.9	4.2	7.1	9	0.1
1216835	22.7	21.5	41	<0.1	15.2	8.2	233	2.45	7.4	2.4	2.7	8	0.1
1216836	60.2	33.9	75	0.1	55.1	31.3	877	4.89	21.5	1.8	9.9	21	0.2
1216837	42.5	21.7	59	0.1	41	18.8	471	3.53	17.4	1.3	3.4	20	<0.1
1216838	37	27.2	50	0.5	22.2	10.8	251	4.12	18.3	2	1.5	26	0.2
1216839	42.2	25.2	73	<0.1	24.5	13.2	297	3.47	9.5	10.2	7.5	9	<0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1216840	32.2	18.4	40	<0.1	19.4	11.6	234	2.21	7.7	1.3	3	11	<0.1
1216841	28.9	20	44	0.1	16.4	5.7	125	2.38	8	1.7	2.7	8	<0.1
1216842	45.4	27.5	83	<0.1	47.3	19.2	489	3.93	14.1	2.5	9.4	15	0.2
1216843	27.5	17.3	52	<0.1	21.8	8.8	317	3.16	10.5	0.9	1.7	7	0.1
1216844	33.5	23.5	64	<0.1	31	15	439	4.14	13.9	1.2	3	6	0.2
1216845	19.3	20	54	<0.1	21.6	8.2	211	3.4	10.4	1	5	19	<0.1
1216846	26.8	16.4	59	0.1	25.7	9.9	257	2.72	7.3	1.8	5.7	22	0.2
1216847	30.8	17.3	64	0.1	30.5	9.7	232	2.97	9.3	0.8	4.8	33	<0.1
1216848	33.8	37	81	<0.1	28.9	20.6	603	4.13	13	1.1	3.5	16	0.1
1216849	26.1	17.7	43	<0.1	19.8	11.3	695	3.2	14.2	1	1	4	0.2
1216850	68	28.3	82	0.2	56.6	25.3	869	5.23	23.9	1.9	11	32	0.2
1216851	26.4	15.5	46	<0.1	20.6	11.6	482	3.29	13.4	<0.5	2.4	10	0.2
1216852	12.2	12.9	43	<0.1	12.2	7.5	468	2.25	7.8	1.2	1.2	9	0.2
1216853	41.6	19.8	67	<0.1	32.7	15.4	498	4.11	16.2	1.5	2.2	8	0.1
1216854	43	18.6	70	<0.1	35.9	16.6	465	4.34	16.7	0.8	3.1	22	0.2
1216855	55.8	24.1	89	<0.1	46.2	23.5	732	5.75	23.6	1.3	3.8	17	0.2
1216856	17.1	14.1	77	<0.1	21.4	13.1	790	3.7	11.4	<0.5	3.9	13	<0.1
1216857	16.1	12.6	62	<0.1	20.5	9.3	209	2.86	3.1	0.9	7.3	14	<0.1
1216858	21.8	16.3	84	<0.1	25.2	11.8	455	3.12	13.1	<0.5	1.7	25	0.2
1216859	11.3	10.2	48	<0.1	16.2	7.1	230	2.89	8.3	0.7	2.8	16	<0.1
1216860	7.5	9.3	25	<0.1	10.3	7.3	464	1.58	3.2	<0.5	1.9	15	<0.1
1216861	53.8	30.7	68	<0.1	12	6.4	209	4.69	31.9	2.3	19.3	5	<0.1
1216862	38.6	28.4	63	<0.1	13	5.5	200	4.2	15	1.2	12	3	<0.1
1216863	84.9	39.4	85	0.1	28.9	10.9	288	5.64	19.4	3.2	18.8	4	<0.1
1216864	51.5	45.9	85	<0.1	38	29.8	1103	5.14	31.9	1.5	14.8	3	<0.1
1216865	70.6	48.8	126	<0.1	77.4	35.4	1707	6.12	26.4	2.8	23.5	5	0.2
1216866	59.7	46.5	71	<0.1	12.6	6.4	277	5.77	39	1.7	11.3	3	<0.1
1216867	64.8	35.4	81	<0.1	24.6	7.4	212	4.57	17.2	1	17.9	8	<0.1
1216868	57.6	36	80	<0.1	25.7	12.7	287	4.38	20.2	2.8	16.8	7	<0.1
1216869	54.4	31.6	84	<0.1	21	6.5	192	4.52	24.3	1.6	16.9	6	<0.1
1216870	38.4	29.7	59	<0.1	19.9	8.1	208	4.99	65.9	1.9	8.7	2	<0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1216871	73.3	29.6	41	<0.1	12.7	3.7	135	3.1	56	34.7	1.4	7	<0.1
1216872	40.7	27.3	45	<0.1	8.8	4.7	238	3.74	43.4	<0.5	2.3	4	<0.1
1216873	73.7	44.4	65	0.2	22.1	5.9	168	4.05	71.4	3.7	16.4	9	<0.1
1216874	40.5	32.7	66	<0.1	18.9	8	283	4.29	161.8	18.8	18.3	9	<0.1
1216875	51.4	30.8	70	<0.1	21.5	13.3	396	4.57	79.3	3.9	18.4	6	<0.1
1216876	47.6	48.3	71	<0.1	15.5	8.4	244	4.94	28	1	13.9	3	<0.1
1216877	42.6	22	69	<0.1	17.1	6.6	342	4.61	26.2	<0.5	11.8	4	<0.1
1216878	42.9	25	62	<0.1	16	6.6	237	4.9	13.3	<0.5	12.8	4	<0.1
1216879	49.8	20.4	62	<0.1	10.1	5.3	269	4.61	5.7	<0.5	10.6	5	0.1
1216880	34.3	25.5	66	<0.1	17.9	9.7	532	4.45	15.2	<0.5	9.3	4	<0.1
1216881	64.5	34	88	<0.1	27.5	14.3	323	4.76	27	6.7	25.2	3	<0.1
1216882	31.1	22.2	50	<0.1	8.5	4.2	242	3.71	42.3	11.8	6.5	4	<0.1
1216883	24.5	18.2	51	<0.1	10.2	5.3	199	2.93	104.7	58.2	9.2	5	<0.1
1216884	41.3	31.9	74	<0.1	17.4	7.7	339	4.44	44.6	6.7	23.6	4	<0.1
1216885	34.1	19	47	<0.1	6.8	2.8	157	3.6	48.7	11.7	7.3	4	<0.1
1216886	30.5	26.7	64	<0.1	16.9	16.9	816	4.59	26.3	1.4	13.7	3	<0.1
1216887	72.7	30.7	68	0.2	15.5	5.9	238	4.45	45.2	4.7	9.3	5	<0.1
1216888	24.5	17.1	85	<0.1	12.7	20.3	1160	9.81	45.7	5.2	13.6	3	<0.1
1216889	75.5	58.7	115	0.1	58	30.8	1678	6.88	40.9	2.8	12.9	8	0.5
1216890	71.7	30.9	141	<0.1	100.5	38.8	894	5.89	12	3.7	14.6	16	0.4
1216891	50	52.4	99	<0.1	35.9	18.8	611	4.99	92.2	18.8	8.8	12	<0.1
1216892	15.9	6.6	17	<0.1	4.8	2.9	97	0.78	4.6	1.4	0.4	8	<0.1
1216893	21.2	29.1	40	<0.1	14.1	5.3	206	2.75	13.5	3.6	0.4	7	0.2
1216894	36.1	34.6	69	0.2	20	7.4	187	3.57	22.1	4.1	11	11	<0.1
1216895	19.3	13.5	41	<0.1	16.5	5.3	96	1.05	4.9	1.3	1.9	11	<0.1
1216896	39.2	29	48	<0.1	9.4	3.6	146	3.92	10.3	1.4	8.4	6	<0.1
1216897	38.1	43.6	63	<0.1	11.2	5.2	302	3.98	11.4	0.9	25.2	4	<0.1
1216898	28.8	30.7	58	<0.1	9.5	4.1	193	4.26	10.1	2.3	21.4	5	<0.1
1216899	43.6	41	79	<0.1	22.2	13.8	314	4.18	23.3	4.1	16.3	20	0.1
1216900	42.3	36.3	66	0.1	15	7.6	186	4.79	28.7	9.9	17.9	13	<0.1
1216901	38.7	33	69	0.1	16.6	7	159	4.78	30.2	4.1	21.8	11	<0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1216902	49.5	24.1	50	<0.1	6.7	2.7	137	4.98	24.9	1.5	7.8	4	<0.1
1216903	56.5	40.1	58	0.1	11.3	4.2	167	5.75	24.5	4.4	15.3	9	<0.1
1216904	37.3	33.5	72	<0.1	24.3	11.1	687	5.27	14.9	1	3.6	7	<0.1
1216905	56.6	42.5	77	<0.1	13.2	5.7	234	6.13	22.6	3.1	22.6	7	<0.1
1216906	93.5	58.3	99	0.2	37.6	23.7	502	6.24	28.3	5.7	25.2	12	<0.1
1216907	81.6	56.1	90	0.3	29.8	15.2	281	5.84	43.9	7.7	24.8	10	0.1
1216908	50.4	36.1	69	<0.1	16	7.5	274	4.89	19.1	6.3	19.7	5	<0.1
1216909	59.3	46.6	82	<0.1	20.9	11.2	399	6.67	24.6	1.7	24.7	7	<0.1
1216910	54	46.6	71	0.2	14.4	5	193	5.54	20.2	3.9	17.9	8	<0.1
1216911	67.6	46.2	90	<0.1	26.6	15.8	441	7.08	29.1	5.9	22.9	9	<0.1
1216912	61	46.6	83	0.2	23.6	12.3	427	5.66	47	8.7	18.9	13	<0.1
1216913	29	18.6	42	<0.1	7.8	3.5	141	4.01	34.2	4.6	2.2	4	<0.1
1216914	39.8	25.6	29	0.1	5.7	2.2	88	2.46	35.8	4.5	3	5	<0.1
1216915	46.6	40.2	66	<0.1	11.9	5.5	218	4.8	84.3	16	17.1	3	0.1
1216916	169.8	100.4	257	0.3	238	120.2	2350	9.69	30.3	18.9	21.6	4	1
1216917	71.9	41.3	107	<0.1	54.3	39	819	6.37	13.6	1.8	18.7	4	0.2
1216918	87.6	52.1	78	<0.1	12.7	5	231	8.6	27.3	0.5	25	3	<0.1
1216919	59.4	39.2	76	<0.1	13.5	7.6	317	6.12	16.2	1.9	18.5	4	<0.1
1216920	29.5	20.1	59	<0.1	7.2	2.7	196	4.78	15.8	2.6	10.1	3	<0.1
1216921	23.3	16.7	42	<0.1	6.4	3	136	3.17	13.9	3.6	4.1	4	<0.1
1216922	48.7	37.6	60	0.2	11.2	6.7	297	5.29	24.2	3.4	8.7	3	0.2
1216923	25	19.8	66	<0.1	9.4	3.9	202	4.18	15.2	4.8	9.5	4	<0.1
1216924	4.5	2.5	5	<0.1	6.3	1.5	20	0.28	0.8	1.6	0.3	10	<0.1
1216925	48.4	30.4	57	<0.1	9	7	440	5.63	23.4	4.5	4	5	0.1
1216926	37.8	31.5	65	<0.1	10.6	6.2	222	4.5	27.3	5	12.2	5	<0.1
1216927	25.5	16	43	<0.1	8.9	6.3	170	3.69	23	3.5	1.9	5	0.1
1216928	31.7	15.9	38	<0.1	8.6	4.1	206	4.53	34.8	4.7	2.7	4	<0.1
1216929	48.1	46.3	59	<0.1	19.5	18.1	508	2.21	76.9	4.3	1.5	8	<0.1
1216930	86.5	139.5	185	<0.1	106.9	165.4	6984	5.79	47.6	7.5	11.1	4	0.3
1216931	55.1	44.7	124	<0.1	57.3	25.7	1445	6.06	35.2	4.4	9.3	7	0.1
1216932	24.5	40	110	<0.1	34.6	21.7	3041	5.62	17.3	3.9	5.1	7	0.2

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1216933	44.4	30.1	39	<0.1	10.3	5.7	125	1.33	30.2	2.8	0.8	7	<0.1
1216934	6.8	4	6	<0.1	1.8	0.9	25	0.45	2.4	<0.5	0.1	7	<0.1
1216935	11.9	14	29	<0.1	7	3.9	166	1.71	14.2	1.7	0.7	10	<0.1
1216936	40.2	48.4	98	0.1	31.3	13.2	445	3.64	243.5	3.5	2.1	16	0.1
1216937	24.3	13	30	<0.1	8.3	5.9	187	1.39	23.9	3.9	1	15	<0.1
1216938	26.8	33.3	70	<0.1	20.8	10.3	366	2.5	40	2.3	0.9	13	<0.1
1216939	27.6	24.2	45	0.1	10.3	5.9	255	2.03	20.6	2.4	0.7	14	0.1
1216940	48.1	38.2	103	0.2	32.5	15.4	563	3.42	126.8	5.7	2.1	16	0.1
1216941	31.9	23.2	75	<0.1	27.7	12.5	288	2.63	112.9	10	1.4	8	<0.1
1216942	46.2	31.2	90	<0.1	35.7	12	425	4.12	80.7	5.2	4	6	<0.1
1216943	64.6	41.1	104	<0.1	44.8	20	1011	3.55	127.3	7.9	3.3	16	0.2
1216944	36.8	26.3	61	0.1	21.8	12.1	227	1.39	183.9	5.6	1.2	12	<0.1
1216945	30.7	11.4	75	<0.1	40.6	25.6	963	5.33	328.3	3.5	2.2	8	0.2
1216946	112.2	58	90	0.1	36.7	23.5	344	2.45	255.4	3.3	1.1	15	<0.1
1216947	50.5	37.3	78	<0.1	27.1	12.6	697	5.22	83	6.3	1.9	4	0.1
1216948	87.5	61.4	115	<0.1	56.4	45.9	869	4.96	242.7	7	6.2	10	0.1
1216949	47.7	40.6	94	<0.1	35.1	20.5	805	3.75	62.4	99.9	1.9	11	0.2
1216950	14.4	12.4	31	<0.1	10.4	3.6	200	2.5	25.2	3.1	0.9	5	<0.1
1216951	53.2	34.6	74	<0.1	20.1	9.6	276	5.58	7.7	3.7	15.3	5	<0.1
1216952	61.7	25.9	61	<0.1	22.2	8	186	3.54	4.7	2.1	6.2	5	<0.1
1216953	18.1	13.7	43	<0.1	19	10	585	2.46	2	2.3	3.2	6	<0.1
1216954	52.1	27.7	89	<0.1	48.3	22.2	532	3.98	10.2	2.2	12.4	10	0.2
1216955	103.7	35.3	111	<0.1	60.1	99.1	2749	4.56	10.8	5.1	22	9	0.1
1216956	49.5	30	70	<0.1	17.9	6	190	3.81	8.1	3.2	14.3	6	<0.1
1216957	54.8	28	73	<0.1	24.4	9.2	256	3.94	8.7	25.9	16.7	6	<0.1
1216958	39.1	23.8	83	<0.1	36.3	16.5	355	3.79	5.7	<0.5	15.6	9	0.1
1216959	45.2	30.1	82	<0.1	25.4	16.6	344	3.97	7.7	1.3	17.4	7	<0.1
1216960	49	26.2	90	<0.1	41.3	17.2	449	3.85	6.7	1.2	15.6	5	0.1
1216961	50.3	31.7	84	<0.1	48.2	14.7	574	4.34	20.2	3.4	16.6	12	0.1
1216962	74.8	34.8	90	<0.1	27.5	30.6	426	5.3	17.8	3.9	27.5	8	<0.1
1216963	107	43	110	0.1	51.8	58.4	637	5.9	23.3	2.4	29.7	8	<0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1216964	42.5	28.9	75	<0.1	13.6	7.7	291	5.42	30.8	4	25.5	6	<0.1
1216965	58	38	76	<0.1	22.7	15.2	508	4.71	18.9	2.5	7.7	5	<0.1
1216966	61.6	47.5	92	<0.1	33	15.9	444	5.68	22.1	3.2	17.3	3	<0.1
1216967	65.2	42.3	78	<0.1	16.4	8.2	301	5.94	14.2	5.3	16.2	3	<0.1
1216968	57	44.8	72	<0.1	11.5	6.5	310	4.77	14.9	1.8	16.5	4	<0.1
1216969	72.5	34.1	72	<0.1	24.1	12.1	422	5.49	19.5	5.5	14.7	5	<0.1
1216970	67.4	45.3	86	<0.1	17.3	9.5	338	7.56	38.9	5.9	17.9	5	<0.1
1216971	24.8	26.7	59	<0.1	18	8.4	524	3.92	17.4	1.6	1.5	4	<0.1
1216972	31	22.1	57	<0.1	16.7	6	219	3.62	20.4	41.5	3.9	5	<0.1
1216973	37.2	34.3	89	<0.1	40.6	18.5	570	3.84	33	11.4	8.6	7	<0.1
1216974	37.5	51	81	<0.1	31.8	15.6	595	4.94	40.3	20.5	7.6	5	0.1
1216975	17.2	11.8	28	<0.1	5.8	2.5	117	2.14	7.2	2.7	0.8	5	<0.1
1216976	37.7	42.4	83	<0.1	34.1	15.3	506	5.55	34.6	0.7	2.7	4	<0.1
1216977	62.5	41.1	121	<0.1	73.3	30.6	472	4.48	32.2	4.1	9.3	7	<0.1
1216978	44.1	29.8	71	<0.1	13.1	5.5	243	4.99	15.4	4.3	13.3	3	<0.1
1216979	44	31.3	66	<0.1	10.9	5.7	254	4.85	11.7	3.4	16.6	4	<0.1
1216980	45.4	29.4	71	<0.1	11.6	5.1	253	4.92	11.9	1.7	16.7	3	<0.1
1216981	38	27.1	64	<0.1	9.5	4.7	229	4.72	9.9	3.3	14.9	4	<0.1
1216982	42.5	27.4	66	<0.1	10.3	4.7	224	4.76	12.3	2.5	14.2	3	<0.1
1216983	51.6	41.4	83	<0.1	30.6	21.9	1366	5.23	45.3	3.9	8.5	4	<0.1
1216984	22.9	18.7	45	<0.1	9	3.3	173	2.91	17.3	17.9	3.8	4	<0.1
1216985	100.8	31.6	169	<0.1	86.9	63.2	976	4.8	16.1	5.1	20.7	4	0.1
1216986	70.1	40.9	136	<0.1	61.2	28.3	528	4.45	24.7	5.6	10.4	9	0.1
1216987	32.9	20.2	65	<0.1	9.8	5.4	240	4.52	7.5	2.3	16.1	4	<0.1
1216988	62.6	44.6	68	<0.1	8.9	4.3	241	6.27	21.4	7.7	15	3	<0.1
1216989	44.5	22.6	63	<0.1	8.8	3.7	233	4.97	22.1	2.1	13.4	2	<0.1
1216990	40.7	28.9	61	0.1	20.4	7.3	214	3.69	21.6	170.8	3.2	5	<0.1
1216991	21.6	20.8	38	<0.1	8.2	3	112	2.97	11.4	3.5	1.3	5	<0.1
1216992	55.8	30.3	65	<0.1	10.3	4.9	229	5.13	18.3	7.3	10.7	3	<0.1
1216993	29	22.2	52	<0.1	8.9	3.2	158	4.38	14	0.8	3.3	5	<0.1
1216994	36.1	24.1	77	<0.1	31.6	12.2	402	3.4	20.6	6.9	7	9	0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1216995	27.4	20.3	62	<0.1	24.8	10.8	376	2.69	16.8	4.7	8.3	6	<0.1
1216996	25.5	25.5	69	<0.1	22	9.4	484	4.29	29.6	5.3	1.2	5	<0.1
1216997	31.7	25	89	<0.1	33.9	23.2	776	4.6	28.1	4.2	8.9	6	0.1
1216998	23.8	24.2	50	<0.1	16.1	9.2	459	4.12	19.8	<0.5	0.9	5	0.1
1216999	55.2	64.5	84	<0.1	44.4	19.3	5058	4.05	15.4	3	3.1	17	0.7
1217000	19.4	22.1	67	<0.1	23.4	5.9	582	4.65	12.2	1.4	4.4	3	0.1
1226551	47.1	54.3	49	0.1	3.9	2.5	165	3.01	27	2.9	13.4	3	<0.1
1226552	37.1	35.8	71	<0.1	27.5	19.8	389	2.89	14.5	4.6	8.6	5	<0.1
1226553	72.1	54.8	69	<0.1	18.1	15.6	364	8.5	13.7	7	8.5	1	<0.1
1226554	43.8	58.4	56	<0.1	9.9	4.1	177	4.01	74.5	28.2	12.3	3	<0.1
1226555	113.2	111.3	84	0.2	32.1	22.4	584	4.24	68.5	2.8	9.2	12	<0.1
1226556	45	36.2	84	<0.1	37.4	19.1	589	3.77	13.3	0.6	8.3	14	<0.1
1226557	63.6	60.4	61	0.1	49.7	32.1	803	6.35	58.9	3	10.2	3	<0.1
1226559	39.3	56.4	57	0.1	12.3	5.5	340	4.27	26.7	4.3	6.9	3	<0.1
1226567	48.8	30.3	94	0.1	33.2	14.2	164	4.06	15	0.9	17.6	6	<0.1
1226570	28.4	40.5	88	<0.1	30.2	16.3	816	4.1	20.3	1.6	8	4	0.1
1226571	45.5	22.5	152	<0.1	57.1	34.6	694	4.06	17.7	1.5	8.6	7	0.2
1226751	35.7	39.4	64	0.1	23	17.8	493	2.72	152.1	52.5	31.1	4	<0.1
1226851	69.8	35.3	81	0.1	34.3	28	578	4.35	13.6	1.3	16.5	12	<0.1
1226852	73.6	51.6	100	0.2	53.4	26.2	487	3.82	6	<0.5	17.6	7	0.1
1226853	67.2	46.6	78	0.2	26.3	13.9	273	4.12	6.5	<0.5	18.3	8	<0.1
1226854	51.3	41	75	<0.1	26	14.1	376	4.09	8.8	1.1	24	5	0.2
1226855	32.2	33.3	64	0.1	12.4	5.2	225	3.95	4.9	1.3	21	5	<0.1
1226856	40.9	35.9	70	0.1	14.2	6.4	234	4.08	4.1	<0.5	25.9	5	<0.1
1226857	25.5	29.6	63	<0.1	9	4.7	193	3.94	3.6	<0.5	24.1	10	<0.1
1226858	32.7	32.9	65	<0.1	11	5.6	191	4.16	3.8	<0.5	25	11	0.3
1226859	29.3	33.4	49	<0.1	5.1	2.6	147	3.99	4.3	<0.5	17.6	6	0.5
1226860	40.3	30.1	60	<0.1	7.3	3.6	173	5.05	3.5	<0.5	22	4	0.1
1226861	30.1	27.5	54	<0.1	7.1	3.6	186	4.41	4.4	<0.5	20	6	<0.1
1226862	44.3	30.1	47	0.1	4.1	2.2	153	5.4	1.7	<0.5	24.3	2	<0.1
1226863	85.2	56.7	87	0.2	40.6	11.9	216	5.89	4.9	<0.5	32.4	10	0.2

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1226864	39.7	24.3	78	<0.1	36	13.7	354	3.82	7.2	2	15.7	6	0.2
1226865	36.7	21.3	66	<0.1	26	8	212	3.35	5	<0.5	14.3	7	<0.1
1226866	42.9	24.3	69	<0.1	22.6	8.9	237	3.65	5.8	1.6	16.6	8	<0.1
1226867	41.9	28	72	<0.1	17.6	7.4	236	4.11	6.1	1.3	16.9	7	<0.1
1226868	47	27.2	77	<0.1	23.8	10.1	243	4.09	5.7	1.3	18.4	10	<0.1
1226869	38.9	25	63	<0.1	12.2	5.5	202	4.02	5.6	0.5	14.6	5	<0.1
1226870	42.4	25.1	62	<0.1	10.9	4.9	203	4.13	5.1	1.3	15.1	5	<0.1
1226871	29.8	20.5	53	<0.1	8.8	3.9	161	3.64	5.3	0.8	9.3	5	<0.1
1226872	33.4	19.7	57	<0.1	10	4.5	152	3.67	6.5	1.2	11.5	4	<0.1
1226873	50	28.9	63	<0.1	17	8.2	197	4.07	8.4	1.8	13.3	5	<0.1
1226874	51.3	29.4	79	<0.1	32.7	15.9	367	4.43	11.5	0.6	19.2	6	<0.1
1226875	47.5	24.4	74	<0.1	26.7	20.2	848	4.13	17	1.1	10.9	5	<0.1
1226876	41.2	27.6	82	<0.1	39.1	26.2	501	3.64	6.6	0.9	11.2	4	0.1
1226877	37	26.3	72	<0.1	32.5	17.8	343	3.18	6.2	0.6	11.7	5	<0.1
1226878	30.3	27.9	58	<0.1	18	13	643	3.6	10	1.2	9.5	5	<0.1
1226879	48.7	28.6	69	<0.1	34	20.3	584	3.5	11.2	1.3	12.3	5	<0.1
1226880	38.9	22.5	73	<0.1	26	12.7	369	3.54	9	1.5	12.6	5	<0.1
1226881	52.6	29.1	65	0.1	27.4	18.6	384	3.44	12.1	1.4	10.3	5	<0.1
1226882	15.1	11	19	<0.1	9.5	6.7	242	1.64	6.5	0.8	2.1	9	<0.1
1226883	22.8	27.7	54	<0.1	16.1	8.4	418	2.88	7	0.7	1.6	5	<0.1
1226884	31.4	28.1	83	<0.1	27.4	12.7	419	3.23	8.2	0.8	9.2	6	<0.1
1226885	27.2	19.4	90	<0.1	27.4	15.1	751	3.41	6.6	2.6	3.2	8	<0.1
1226886	20.4	38.4	54	<0.1	12.7	8.7	691	3.07	6.7	2.2	1.8	5	0.1
1226887	21.2	26.1	72	<0.1	20.2	8.6	352	3.81	4.6	0.6	2.4	5	<0.1
1226888	25.1	49.7	82	<0.1	28	15	942	3.57	8.5	1.1	3.3	9	0.2
1226889	33.1	48.7	78	<0.1	25.1	23.2	1054	3.02	6.4	1.3	4.7	9	<0.1
1226890	30.6	30.7	85	<0.1	28.6	15.9	750	3.2	5.5	0.6	3.7	6	0.1
1226891	16.4	38.1	51	<0.1	14.3	4.7	282	2.96	5.4	1.5	3.4	4	<0.1
1226892	23	21.3	66	<0.1	19.9	6.4	301	3.31	4	1.5	4.8	4	0.1
1226893	44.4	67.2	127	0.1	45.4	48.4	2477	4.2	19.1	<0.5	12	13	0.2
1226894	25.9	31.6	64	<0.1	21	10.6	551	3.89	10.4	0.9	2.3	4	<0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1226895	40.2	17.8	95	<0.1	28.3	15.5	759	3.89	3.1	<0.5	12.2	7	<0.1
1226896	37.1	62.6	126	<0.1	34.9	20.8	1099	4.58	13.6	2.8	10.3	10	0.1
1226897	32.8	42.1	104	0.1	32.7	16.3	570	3.68	23.2	3.8	12.2	20	<0.1
1226898	34.7	43.6	118	0.1	36.3	16	630	4.46	25.3	4	10.4	19	0.1
1226899	27.4	39.9	96	0.1	28.7	13.7	474	3.62	64.2	8.6	12.9	16	0.1
1226900	22.1	27.7	83	<0.1	25.5	10.6	566	3.86	28	3.6	2	19	0.1
1226901	28	38.5	101	<0.1	32.3	18	626	3.88	22.9	5.1	8.6	9	0.1
1226902	24.7	50	80	<0.1	28.6	19.1	2136	5.52	40.7	8.8	3.3	7	0.1
1226903	25.1	33.2	101	<0.1	27.2	15.8	609	3.88	55.7	9	8	6	0.2
1226904	35	34.1	97	<0.1	28.8	13.8	358	3.66	64.8	4.5	6.7	17	0.1
1226905	23.6	38.3	78	<0.1	25	12.4	694	2.88	40.8	2.6	7.5	12	<0.1
1226906	37.2	43.5	97	0.1	35.3	14.1	274	3.45	45.3	2.1	8.1	15	<0.1
1226907	30.4	39.2	108	0.1	36.5	19	411	3.64	54.3	5.7	10	6	0.1
1226908	13.2	20.5	50	<0.1	13.8	6.5	211	2.9	20.5	0.9	2.9	10	<0.1
1226909	15.8	22.8	62	<0.1	19.8	8.8	286	3.03	30.1	1.5	4.1	26	0.1
1226910	9.2	45.7	93	<0.1	17	9.5	720	3.45	22.9	1	4.9	13	<0.1
1226911	10.2	24.6	41	<0.1	14	6.6	196	2.04	19.3	2.6	2.1	22	<0.1
1226912	10.4	32.9	33	0.1	15	7.9	866	2.95	30.2	1.7	1.9	36	<0.1
1226913	12.7	38.9	69	<0.1	14.6	8	1046	2.87	19.3	1.6	1.9	35	0.1
1226914	16.2	21.6	59	<0.1	18.2	8.3	213	3.32	20.4	1.5	5.7	15	<0.1
1226915	25.8	31.4	85	<0.1	29.7	14.6	313	3.86	55.9	6.6	1.5	5	0.1
1226916	42.7	47	136	<0.1	44.6	19.8	355	4.78	50.3	1.3	4.6	16	<0.1
1226917	22.4	23.4	76	<0.1	16.1	6.3	243	4.09	30	4.7	13.1	4	<0.1
1226918	28.1	24.2	63	<0.1	12	4.7	196	3.95	23	2.3	9.3	4	<0.1
1226919	20	11.7	39	<0.1	7.4	3.1	158	3.11	18.1	1	1.1	5	<0.1
1226920	59.1	34	81	<0.1	26.4	11.7	325	4.16	31.8	2.9	14.4	4	<0.1
1226921	25.8	30.3	61	<0.1	12.2	5.6	222	3.96	25.5	2.2	12.3	5	<0.1
1226922	48.4	37.5	67	<0.1	13	6.8	210	3.81	18.4	4.6	17.8	3	<0.1
1226923	27	19.2	65	<0.1	10.5	4	217	3.95	40	1.6	13.4	4	<0.1
1226924	45.4	25.6	83	<0.1	22.3	7.1	249	4.54	43.2	18	16.3	4	<0.1
1226925	32.6	24.4	71	<0.1	19.8	10.4	403	4.06	36.2	2.8	8.8	4	<0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1226926	34.1	21.7	57	<0.1	10.4	5.5	237	3.74	23.6	2.2	13	3	<0.1
1226927	58.6	35.7	80	<0.1	16.7	8.5	362	5.07	85.4	3.6	14.9	5	<0.1
1226928	46	26.2	78	0.1	23.1	19.9	355	3.92	210.4	4.9	11	4	<0.1
1226929	64.6	35.2	72	<0.1	14.2	8	251	4.82	195.2	5.8	13	4	<0.1
1226930	82.8	81.8	149	0.2	67.2	73.6	790	5.49	75.5	3.3	16.7	5	<0.1
1226931	40	20.8	37	<0.1	7.7	4.8	184	2.87	25.6	5.4	7.3	5	<0.1
1226932	34.1	25.9	60	0.1	9.8	4.9	211	4.02	73.3	12.6	8.7	3	<0.1
1226933	26.5	22.8	64	<0.1	22.2	17.6	339	3.09	67.6	20.5	12.4	3	<0.1
1226934	25.1	20.1	51	<0.1	10	5	174	3.39	80.3	7.6	7	2	<0.1
1226935	42.8	30.5	70	<0.1	17.1	7.5	220	4.35	99.1	20.6	19.5	3	<0.1
1226936	35.8	25.7	53	<0.1	13.5	5.7	173	3.66	93.8	9.2	12.5	3	<0.1
1226937	42.1	27.3	66	<0.1	16	7.8	215	4.38	76.6	17.8	15.4	2	<0.1
1226938	48.6	27.7	65	<0.1	15.9	7.3	211	4.25	38.5	7.6	15.4	2	<0.1
1226939	52.3	26.3	60	<0.1	10.5	4.4	183	4.57	23.7	5.5	13.2	2	<0.1
1226940	61	40.4	70	<0.1	15.6	5.8	165	5.66	27.1	7.6	13.6	3	<0.1
1226941	43.2	31.3	59	<0.1	9	3.7	183	4.07	33.9	3.6	13.7	3	<0.1
1226942	46.3	29.2	65	<0.1	14.6	6.2	211	4.69	31.1	6.8	12.8	2	<0.1
1226943	51.5	35.6	69	<0.1	15.1	7.9	209	4.67	44	21.5	15.5	3	<0.1
1226944	38	23.6	53	0.1	12	5.2	159	4.33	36.1	3.9	14.9	2	<0.1
1226945	40.8	24.1	62	<0.1	17.9	6.7	155	4.46	29	2.5	17.8	3	<0.1
1226946	50.3	27.5	75	<0.1	27.5	9.9	368	4.36	9.1	0.7	11.3	4	<0.1
1226947	24.2	18.2	43	<0.1	15	5.3	193	2.34	4.3	1.2	4	3	<0.1
1226948	59.4	32.4	95	<0.1	33.3	12.6	540	4.83	12.4	2.2	9.5	4	<0.1
1226949	43.3	18.2	17	<0.1	8.1	2.4	68	0.92	3.5	0.7	0.3	6	<0.1
1226950	154.3	79.1	169	<0.1	87.2	43.8	940	4.84	40	2.1	11	8	0.1
1226951	55.1	43.6	112	<0.1	43.3	17	500	4.11	24.9	0.9	5.6	6	<0.1
1226952	43.2	21	80	<0.1	29.2	12.9	411	3.58	17.1	24.3	8.1	6	<0.1
1226953	63.5	24.2	111	<0.1	42.8	12.9	421	4.57	18.4	2.3	12.8	6	<0.1
1226954	67.5	29.9	115	<0.1	43.7	18.1	586	4.73	26.6	3.5	13.4	5	<0.1
1226955	59	23.1	117	<0.1	44	16.1	598	4.86	18.6	2.6	13.4	5	<0.1
1226956	61.5	21	110	<0.1	42.1	12.4	479	4.2	20.4	2.1	9.8	6	<0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1226957	38.5	23	108	<0.1	40.9	14.4	551	5.11	55.3	4	11.1	3	<0.1
1226958	101.8	50.7	144	<0.1	64.9	26.3	679	4.82	41.1	3.7	12.3	3	<0.1
1226959	61.1	39.8	114	<0.1	48	25.5	668	4.99	43.6	5.6	13.5	3	<0.1
1226960	50.8	25.5	86	<0.1	32.4	9.6	399	3.94	19.9	2.5	8.7	4	<0.1
1226961	41.2	21.2	90	<0.1	33.7	9.8	475	4.36	11	0.6	9.9	3	<0.1
1226962	77.8	34.7	116	<0.1	51	22.6	641	4.81	17.3	1.2	15.5	6	<0.1
1226963	51.4	37.4	99	<0.1	36.8	9.5	413	4.11	16.2	1.4	8.1	4	<0.1
1226964	31.3	23	103	0.1	40.5	9.7	422	4.44	10.9	0.7	10	4	<0.1
1226965	42.8	38.4	108	<0.1	52.6	23.8	631	5.1	20.6	1.7	13.4	3	<0.1
1226966	26.7	20.5	65	<0.1	24.3	7.1	282	3.97	12.3	1.3	4	4	<0.1
1226967	34.7	26	71	<0.1	25.5	8.1	377	5.1	18.5	1	16.3	2	0.1
1226968	34.5	29.4	52	<0.1	16.3	5.5	280	4.49	15.9	<0.5	3.2	5	<0.1
1226969	21.4	20.2	61	<0.1	21.1	6.1	293	3.92	13.9	1.2	6.3	2	<0.1
1226970	29	25.9	77	<0.1	30.6	10.6	364	4.12	14.3	<0.5	9.2	3	<0.1
1226971	21	11.2	46	<0.1	15.9	6.3	217	4.1	15.7	0.9	2.2	3	<0.1
1226972	84	35.3	82	0.5	42.2	9.7	186	3	7.2	1.7	5.8	4	<0.1
1226973	48.3	39.1	50	0.1	14.2	6.5	410	5.1	6.5	2.6	3.7	3	<0.1
1226974	39.6	25.6	85	<0.1	32.6	11.1	432	4.32	11.4	2.1	12.2	4	<0.1
1226975	20.4	24.7	51	<0.1	16.6	5.9	250	3.94	10.7	1.2	4.1	3	<0.1
1226976	32.4	20.6	71	<0.1	24.7	8	360	4.26	10.4	2	10.4	2	<0.1
1226977	38.5	30.8	71	<0.1	23.8	12.2	427	4.48	15.8	0.9	10.8	3	<0.1
1226978	49.3	31	70	<0.1	20.5	7.5	269	3.89	6.7	2.1	15.4	3	<0.1
1226979	34.7	22.6	60	<0.1	14.5	6.1	248	4.2	8.4	2.2	10.1	3	<0.1
1226980	45.7	26.7	69	0.1	38.7	16.9	449	4.16	76.9	7.5	11.2	28	0.1
1226981	51	25.9	66	<0.1	35.1	15.8	351	4.64	33	3	6.7	5	0.1
1226982	28.4	13	34	<0.1	24.9	12.8	222	3.21	15.4	<0.5	3.3	1845	0.1
1226983	60.9	27.6	81	0.1	55.1	25.1	799	5.15	34.9	3.5	6.3	10	0.3
1226984	37.5	17.2	50	<0.1	28.1	15.5	696	3.4	22.8	<0.5	2.4	16	0.2
1226985	71.6	28.2	58	<0.1	57.3	18.4	807	9.25	17.9	3.3	7.8	10	<0.1
1226986	29.4	22.7	52	<0.1	25.9	8.1	160	4.28	20.5	<0.5	2.2	5	<0.1
1226987	14.1	13.4	30	<0.1	8.4	4.7	187	1.56	7.3	<0.5	0.6	12	<0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1226988	29.5	18.4	42	<0.1	31.7	15.4	423	3.25	17.2	<0.5	1.5	17	<0.1
1226989	68.8	33.3	92	0.2	78.7	30.9	748	5.29	28.1	2	11.3	41	0.3
1226990	11.6	9.2	14	<0.1	16	6.4	189	1.86	7.8	1.1	2.3	8	<0.1
1226991	17.6	8.6	16	<0.1	13.3	6.8	304	2.29	10.9	<0.5	2	10	<0.1
1226992	18.5	13.3	34	<0.1	12	9.1	383	2.12	9.8	<0.5	0.5	5	<0.1
1226993	22.4	15.5	54	<0.1	29.9	13.9	706	2.6	10.7	<0.5	2.4	17	0.2
1226994	26.5	19.8	54	<0.1	27.2	16.7	803	3.64	11.3	0.7	3.5	7	0.1
1226995	45.7	26.5	64	<0.1	45.5	16.9	639	4.4	27.3	2.5	9.5	19	0.1
1226996	31.1	21	74	<0.1	23.1	9.1	266	3.82	13.1	0.8	10	14	<0.1
1226997	42.5	25.5	72	<0.1	25.3	11.8	254	3.99	17.2	1.9	16.8	17	<0.1
1226998	37.8	25.2	72	<0.1	26.2	11.5	225	3.86	17.9	<0.5	13.8	25	<0.1
1226999	20.8	22.5	66	<0.1	21.3	10.5	232	3.33	6.3	<0.5	10.8	10	<0.1
1227000	32.5	27.5	70	<0.1	35.3	13	195	3.65	11.7	1.3	9.7	21	<0.1
1227001	64.3	27.3	94	<0.1	58.3	25.6	755	5.08	21.6	3.2	10	10	0.3
1227002	57.7	24	84	<0.1	47	20	663	4.27	19	1.3	11.1	10	0.1
1227003	84.5	26.7	107	<0.1	95.3	35	663	5.23	24.7	1.3	13	11	<0.1
1227004	75.4	36.1	113	<0.1	61.6	26.5	619	6.06	28.7	1.4	8.6	5	<0.1
1227005	116.5	46.3	135	0.2	107.7	71	965	4.97	14.4	<0.5	22.6	7	0.1
1227006	59.8	29.1	81	<0.1	51.3	20.7	508	4.65	19.7	0.6	7.6	7	0.2
1227007	47.4	22.6	95	<0.1	47.4	18.9	458	4.1	10.6	0.8	15.5	10	0.1
1227008	46.9	23.4	87	<0.1	47.5	16.9	381	3.92	14.1	0.6	10.7	6	<0.1
1227009	57.4	27.2	80	<0.1	53.4	22.5	645	4.51	19.1	<0.5	12.2	9	0.2
1227010	47.6	26.1	86	<0.1	37.2	18.6	556	4.25	10.7	<0.5	10.8	6	<0.1
1227011	78	27.8	117	<0.1	62.8	33.1	470	3.93	12.5	<0.5	11.3	7	<0.1
1227012	32.3	17.3	54	<0.1	24.8	9	196	2.71	8.9	0.8	2.1	7	<0.1
1227013	75.5	33.7	94	<0.1	48.3	19.5	401	4.28	10.1	1.4	13.1	10	<0.1
1227014	64.2	30.5	94	<0.1	43.8	19.1	423	4.19	10.2	<0.5	15.7	7	<0.1
1227015	44.1	20.4	80	<0.1	47.2	21.2	503	3.1	9.7	1.8	12.3	17	<0.1
1227016	50.8	25.4	84	<0.1	44.7	20.4	410	3.56	7.6	2.2	14.3	11	<0.1
1227017	62.4	24	96	<0.1	70.4	33.1	496	3.31	10.5	<0.5	15	24	<0.1
1227018	43.3	21.4	82	<0.1	48.3	24	537	3.25	8.3	<0.5	13.8	36	<0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1227019	74.6	22.1	116	<0.1	111.4	55.1	846	3.3	13.9	<0.5	14	28	<0.1
1227020	48.7	22.8	93	<0.1	70.9	33.5	703	2.69	6.9	1.4	12.7	10	<0.1
1227021	79.6	21.8	127	<0.1	108.5	31.6	431	3.29	7.8	<0.5	14.4	9	0.1
1227022	61.6	22.2	124	<0.1	108.6	38.1	624	3.31	11.3	1.5	10.9	9	<0.1
1227023	74.2	20.5	110	<0.1	105.6	48.2	834	3.49	19.6	1.5	14	15	0.1
1227024	91.9	28.2	133	<0.1	143.9	63.4	1057	3.78	15	1.1	14.2	24	0.2
1227025	52	30.4	79	0.1	52	20.3	592	4.15	19.6	2.3	11.2	22	0.1
1227026	32.9	16.6	68	<0.1	29.4	12.9	492	3.35	11.7	3.9	7.4	19	<0.1
1227027	34.8	19	66	<0.1	30.5	14.9	487	3.23	13.1	2.4	8.9	15	<0.1
1227028	40.5	24.9	78	0.1	35.1	15.5	432	3.64	14	6	9.2	22	0.1
1227029	36.1	19.7	78	<0.1	31.4	13.3	432	3.53	13.3	0.8	8.3	15	<0.1
1227030	26.4	15.5	62	<0.1	24.2	10.6	406	2.9	10.6	2.5	3.6	9	<0.1
1227031	30.2	15.7	66	<0.1	28.2	11.2	403	3.01	11	1	7	18	<0.1
1227032	25.1	15.5	80	<0.1	28.2	12.3	439	3.33	12.4	0.8	4.5	9	0.1
1227033	38.7	18.5	67	<0.1	34	15.1	447	3.67	16.7	1.2	4.9	8	0.1
1227034	46.1	18.7	70	<0.1	45.1	15.5	556	3.68	17.4	2.1	9.6	25	0.1
1227035	12.3	6.5	31	0.1	9.8	3.7	161	1.48	4	<0.5	1.5	20	<0.1
1227036	18.7	17.3	68	<0.1	22.8	12.5	440	2.96	9.2	2	4.4	18	<0.1
1227037	31.3	24.6	59	<0.1	11.2	4.6	444	3.87	7.3	1.5	3.1	6	<0.1
1227038	35.5	17.8	61	<0.1	17.7	16.1	649	4.21	5.7	3.6	11.4	5	<0.1
1227039	57.1	65	73	0.2	16	6.7	303	5.28	7.7	3.5	26	24	<0.1
1227040	48.4	36.3	62	0.1	11.8	4.6	199	4.32	5.9	0.9	10.2	10	<0.1
1227041	48.2	23.6	78	<0.1	17.5	6.1	262	4.32	13.6	1.8	6.7	11	<0.1
1227042	85.4	45.7	152	0.1	78.2	40.2	510	3.17	13.6	3	9.8	10	<0.1
1227043	49	45.6	67	0.1	16.2	7	315	4.47	14.8	3.4	5.1	11	<0.1
1227044	76.5	42.6	67	0.2	22.1	7.8	261	3.33	14.6	2	6.2	7	<0.1
1227045	82	51.7	106	<0.1	38.6	32.1	794	4.3	12.1	1.1	16.8	10	<0.1
1227046	62.9	41.3	64	0.2	13.8	5.8	303	4.39	9.7	1.7	17.4	5	<0.1
1227047	31.5	30.3	59	<0.1	12.8	7	406	3.96	13.5	2.2	3.5	7	<0.1
1227048	40.8	33.7	59	0.1	14.8	6.5	281	3.31	18.7	2.3	2.7	6	<0.1
1227049	112.1	47.7	91	0.2	43.5	28.5	570	3.99	10.3	1.6	20.4	6	<0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1227050	66.1	40.7	91	0.1	31.2	18.1	438	4.09	11.9	1.7	17.9	6	<0.1
1227051	16.6	16.7	31	<0.1	7.4	2.5	207	1.9	8.8	0.5	1.2	5	<0.1
1227052	15.1	17	43	<0.1	10	3.1	278	3	7.1	<0.5	1.5	4	0.1
1227053	20.2	13.8	36	<0.1	11.2	3.4	217	2.43	10.8	1.4	0.8	4	<0.1
1227054	24.4	21.2	63	<0.1	20.9	5.3	377	4.57	23	1.5	3.3	4	0.1
1227055	35.8	21.4	68	<0.1	23.1	7.5	434	4.15	37.5	1.8	3.6	5	<0.1
1227056	10.1	7.6	20	<0.1	6.2	2.3	117	1.58	5.3	0.6	0.2	4	<0.1
1227057	8.7	2.8	6	<0.1	1.1	0.7	19	0.43	1	<0.5	<0.1	6	<0.1
1227058	59.6	36.5	90	<0.1	40.8	25.3	441	3.19	33.5	1.7	7	5	<0.1
1227059	61.8	42.4	100	<0.1	52.6	20.6	2251	4.35	10.5	2.6	9.6	7	0.2
1227060	70	80.3	141	0.1	62.5	24.3	3132	4.47	15	1	13.8	20	0.4
1227061	50.6	39.7	94	<0.1	35.6	13.7	2586	3.68	8.6	<0.5	12.4	56	0.3
1227062	82.6	156.3	168	0.1	92.1	35.8	4251	7.97	168.4	3.6	13.5	6	0.6
1227063	220	131.3	165	0.4	188.5	121.7	6814	8.07	117.1	8.2	18.2	15	0.7
1227064	81.7	42.2	146	<0.1	83	35.5	2329	5.89	61.1	3	20.9	3	0.3
1227065	77.2	117.7	167	0.1	110.9	40.8	5658	5.59	19.9	4.1	20.4	7	0.5
1227066	42	22.4	75	<0.1	33.1	11.4	491	3.34	18.9	1.7	4.1	5	<0.1
1227067	54.2	22.8	93	<0.1	41.7	16.5	772	4.28	19.5	1.1	9.2	9	<0.1
1227068	30	13	57	<0.1	20.1	7.5	351	3.89	26	<0.5	1.6	4	<0.1
1227069	21.2	13.6	48	<0.1	18	6.3	368	3.54	15.3	0.8	1.6	4	<0.1
1227070	30	22	73	<0.1	32	10.6	479	3.93	27.7	1.7	3.9	4	<0.1
1227071	28.7	11.8	47	<0.1	22.6	10	412	2.67	14.1	1.3	1.2	4	<0.1
1227072	31.2	20.8	67	<0.1	27.6	14.4	978	3.62	11.2	3.5	7.4	2	0.3
1227073	20.1	61.5	71	<0.1	29.5	12.4	454	3.26	2.1	<0.5	9.8	7	<0.1
1227074	49.7	32.9	81	<0.1	31.3	10.2	255	3.3	20.7	<0.5	11.4	5	<0.1
1227101	13.7	11.3	31	<0.1	8	4	229	2.19	19.7	0.8	0.3	6	<0.1
1227102	148.2	115.9	157	0.1	56.2	73.3	1447	3.89	161.9	1.8	5.5	13	<0.1
1227103	37.7	24.3	60	<0.1	23.1	9.9	303	3.34	34.8	40.5	2.5	4	<0.1
1227104	55.1	24.3	104	<0.1	38.6	15.4	588	4.72	28.2	16.9	7	4	<0.1
1227105	28.5	21.7	69	<0.1	21.1	7.8	437	4.41	28.2	14.7	2.7	3	<0.1
1227106	12.7	7.6	20	<0.1	5.8	2.5	110	1.21	8.2	<0.5	0.3	3	<0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1227107	15.3	19.3	38	0.1	10.4	4.1	218	1.98	13.6	3	0.6	5	<0.1
1227108	47.8	25.4	90	<0.1	37	19.8	484	4.65	58.1	7.6	12.9	3	<0.1
1227109	25.5	19.4	64	<0.1	20.5	6.5	270	3.9	27.6	2.8	7.8	3	<0.1
1227110	21.5	16.4	57	<0.1	17.3	6.4	310	4.62	46	4.6	3.9	3	<0.1
1227111	12.3	5.9	25	0.1	7.4	2.6	112	1.41	8	7	1.1	4	<0.1
1227112	17	10.2	36	0.2	10.2	2.8	195	2.08	10.7	1.5	1.3	3	<0.1
1227113	40.7	47.7	95	<0.1	33.5	39.1	4064	4.84	30.4	4.1	4.2	11	<0.1
1227114	16.3	10.3	35	<0.1	9.1	4.6	702	1.88	5.8	2.7	0.1	7	0.1
1227115	38	33.6	71	<0.1	22.5	20	1153	4.14	27	1.8	1.8	5	<0.1
1227116	3.7	1	5	<0.1	1.1	0.8	22	0.49	<0.5	2.2	<0.1	9	<0.1
1227117	5.5	10.7	16	<0.1	3.7	1.9	262	0.78	3.6	1.5	<0.1	4	<0.1
1227118	22	12.6	14	<0.1	6.1	2.9	127	0.88	26.5	1.3	0.2	20	<0.1
1227119	44.5	57.9	87	<0.1	41.1	24.5	1456	3.97	13.9	1	2.8	7	0.1
1227120	21.8	13	64	<0.1	24	8.5	347	3.2	19	1	1.7	13	<0.1
1227121	6.3	4.6	19	<0.1	5.5	2.1	119	0.92	1.3	<0.5	0.2	5	<0.1
1227122	19.6	16.3	48	<0.1	16	6.2	331	2.52	12.1	2.1	0.4	5	<0.1
1227123	27.8	20.7	83	<0.1	30.3	11.8	858	3.44	21	2.6	0.8	13	0.1
1227124	59.3	31.9	94	<0.1	33.4	19.3	873	3.99	20.8	2.8	5.5	6	<0.1
1227125	58	40.3	112	<0.1	49.9	25	940	4.86	134.9	6.4	7.8	6	<0.1
1227126	36.7	16.9	48	<0.1	14.5	7.4	649	2.94	20.7	2.6	0.7	7	0.1
1227127	58	36.2	114	<0.1	48.9	20.8	377	3.58	15.6	2.7	14.2	14	<0.1
1227128	32.5	19.1	107	<0.1	44.3	11.8	422	3.21	50.3	2.2	7.3	15	<0.1
1227129	13.6	11.4	57	<0.1	11.4	5.6	276	2.29	53.8	2.1	1.9	5	<0.1
1227130	35.8	25.2	89	<0.1	21.6	13.6	350	3.77	16.9	2.6	12.7	4	<0.1
1227131	16.1	28.1	49	0.1	9.8	3.8	166	2.94	11.8	1.1	4.2	6	<0.1
1227132	18	24.8	76	0.1	19.3	6.2	256	2.9	7.6	2	8.5	7	<0.1
1227133	16.4	10.5	35	<0.1	7.8	3	168	1.9	6.8	0.9	1	5	<0.1
1227134	35.1	28.3	84	<0.1	29.3	7.3	284	3.38	15.1	1	4.9	15	<0.1
1227135	16.4	13.2	27	0.1	7.4	7.7	491	1.13	5.6	<0.5	1.1	6	<0.1
1227136	14.7	10.8	52	<0.1	10.5	4.8	217	3.48	13.1	<0.5	4.9	7	<0.1
1227137	42.2	20	51	<0.1	13.5	4.6	157	2.89	13.3	1.9	0.7	7	<0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1227151	54.3	49.1	113	0.1	48.5	20.4	864	4.75	40.9	7.7	7	50	0.2
1227152	46.3	41.9	113	0.1	54.1	22	1504	4.24	18.2	1.4	3.2	40	0.2
1227153	72.3	46.9	127	0.1	52.3	21.6	1233	6	38.5	1.9	9.4	14	<0.1
1227154	78.9	32.2	133	<0.1	53.1	30.2	891	5.73	40.7	1.3	9.4	4	<0.1
1227155	51.2	72.5	106	0.1	48.3	18.7	2446	5.02	18.8	1.1	5.3	34	0.2
1227156	57.7	26.8	113	<0.1	41.5	22.4	796	4.64	15.9	1.1	8	6	<0.1
1227157	42	31.8	93	<0.1	31.3	12.9	873	4.45	14.5	<0.5	4.7	4	0.1
1227158	76.2	67.2	115	<0.1	43.3	17.6	611	4.63	23.6	<0.5	7.1	4	<0.1
1227159	90.6	52.5	149	<0.1	50.3	20.3	394	4.64	31.4	0.8	6	3	0.1
1227160	117.1	91.6	119	<0.1	49	63.5	1029	3.78	9	0.8	9.9	8	0.2
1227161	189.5	132.7	172	0.5	139.9	48.7	2851	11.62	4.8	2.4	45.1	92	0.9
1227162	80.5	77.2	96	0.3	50.9	21	580	6.61	42.1	2.1	28.5	49	0.3
1227163	73.3	59.4	100	0.1	76.1	29.1	1139	6.22	6.5	0.5	26.9	47	0.3
1227164	37.8	29.8	64	0.1	33.4	13.7	423	3.86	14.4	3.2	15.4	10	0.2
1227165	35.9	26.4	64	<0.1	33.2	14.1	461	4.01	11.4	1.1	10.7	9	0.1
1227166	103.9	85.7	139	0.2	92.8	54.3	1200	8.06	9	1	29.1	23	0.3
1227167	27.5	48	74	0.1	7.4	3.5	203	4.49	8.2	1.4	27.6	11	<0.1
1227168	24.1	26.4	98	<0.1	22.9	7.9	300	4.22	8.5	2.4	22	17	<0.1
1227169	54.4	74.7	59	0.1	3.6	2.1	166	5.01	<0.5	5.4	22.6	6	<0.1
1227170	75.6	43.5	87	0.1	100.8	41.8	2996	4.09	6.3	2.2	14	33	0.7
1227171	33.7	31.7	64	<0.1	28.3	11.7	375	4.16	16.1	1.4	7.2	10	0.2
1227172	59.2	28.1	107	<0.1	80.4	23.8	470	4.99	6.8	<0.5	28.9	29	0.1
1227173	54.1	25.1	72	<0.1	29.1	12.7	209	4.05	8.6	2.5	16.1	12	<0.1
1227174	45.2	30.7	71	<0.1	31.8	18.8	295	3.43	11.7	0.8	16.3	14	<0.1
1227175	21.5	25.5	43	<0.1	13.9	5.1	244	3.22	8.7	1.1	1.3	8	<0.1
1227176	19.1	22.9	55	<0.1	8.3	3.5	259	3.41	8.8	0.7	6.3	20	<0.1
1227177	34.8	44.6	54	<0.1	7.8	3.3	168	4.29	7.3	1.8	12	11	<0.1
1227178	24.2	28.7	48	<0.1	11.9	4.3	186	3.41	8.6	0.7	1.5	11	<0.1
1227179	76.8	47.8	78	0.1	56.9	27.5	813	6.12	30.3	2.1	15.1	76	0.1
1227180	62	39.9	81	0.1	36.8	25.6	526	3.68	7.2	2.5	14.8	23	0.1
1227181	58.7	37.6	81	0.1	48.1	25.8	439	3.8	10.8	1.8	10.9	28	0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1227182	25.6	34.4	34	0.2	4.8	1.9	75	4.05	2.5	5.7	25.7	13	<0.1
1227183	114.6	57.3	87	0.2	37.9	11	246	5.96	6.5	2	31.6	13	<0.1
1227184	65.7	41.2	77	<0.1	20	8.9	262	4.7	19.4	1.8	21.5	13	<0.1
1227185	47.4	46.1	75	0.1	42.2	18.9	402	4.38	9.7	2.8	15.6	24	0.1
1227186	39.7	18.2	52	<0.1	26.8	11.3	318	3.2	14.5	1.4	3.5	11	0.1
1227187	50.4	26	69	<0.1	49.8	24.1	1280	5.19	38.7	5.3	7.6	6	0.2
1227188	41.5	21.2	59	<0.1	55.7	18.7	1465	4.99	14.8	1.2	9.3	23	0.2
1227189	12.3	5.6	12	<0.1	10.2	4.8	1001	1.51	4.6	1	2.2	645	0.2
1227190	105.5	48.5	97	0.2	93.3	46.5	1562	8.39	105.1	3.6	16.6	7	0.3
1227191	25.3	14	42	<0.1	27.9	12.9	635	2.65	13.6	1.4	1.2	17	0.2
1227192	18.8	16.9	44	<0.1	20.1	10.4	466	3.49	19.6	0.7	2.2	14	<0.1
1227193	43.3	28.6	72	<0.1	44	20.7	639	5.92	14.2	1.1	7.1	11	<0.1
1227194	42.7	24.3	61	0.1	41.9	20.4	659	5.03	27.9	1.7	5	22	0.1
1227195	82.3	28.9	91	0.2	65	33.8	471	6.71	30.7	3.4	10.8	24	0.2
1227196	37.8	21.3	60	0.1	36.3	14.4	373	3.54	16.7	2.4	8	21	0.1
1227197	48.5	25.4	87	0.2	51.3	20.5	651	4.38	21.2	3.6	11.8	27	0.1
1227198	34.9	51.4	120	<0.1	37	23.2	804	5.52	622	2.2	9	5	0.1
1227199	29.9	28.8	78	<0.1	23.1	9.1	325	3.96	19	0.7	5	5	<0.1
1227200	25.2	28.2	96	<0.1	28.3	12.5	664	4.1	15	0.8	7.1	19	0.1
1227201	48.2	33.7	113	0.2	45.8	23.8	226	4.68	20	1.4	13.7	78	<0.1
1227202	19.8	34.5	67	0.1	22	8.9	313	2.72	12.9	1.1	5.4	63	<0.1
1227203	30.4	45.6	116	0.1	31.5	15.8	815	4.35	23.4	4.3	5.8	75	0.2
1227204	32.2	43.4	107	0.1	30.7	13.7	652	3.88	12	1.1	6.5	42	<0.1
1227205	34.5	44.3	100	0.2	35.2	16.2	641	3.87	15.3	1.5	11	28	<0.1
1227206	31.5	40.1	96	0.2	28.9	14.5	700	3.74	15	1.4	8.1	36	<0.1
1227207	31.8	56.5	111	0.2	33.1	20.4	703	3.83	325.3	9.2	9.9	24	<0.1
1227208	29.1	40.1	73	<0.1	24	9.6	244	3.12	16.3	1.2	12.3	2	<0.1
1227209	28.7	48.9	83	<0.1	23.3	13.1	644	3.58	57	2.3	3.7	6	0.1
1227210	21.8	31.4	60	<0.1	16.2	8.7	772	3.19	12.8	1	1.7	5	<0.1
1227211	28.8	21.1	66	<0.1	19.5	10.5	646	3.88	29.9	0.6	7.9	5	<0.1
1227212	16.5	45.3	78	<0.1	25.3	14.3	605	3.23	8.1	1.3	7.5	4	<0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1227213	20.1	20.4	47	<0.1	12.4	8.9	464	2.85	17.9	0.7	4.7	3	<0.1
1227214	18.8	29.3	72	<0.1	17.8	9.7	548	2.97	28.7	2.2	3.2	5	0.1
1227215	23.5	34	82	<0.1	24	11.9	442	3.57	19.6	1.7	6.4	7	0.2
1227216	25.5	38.3	80	<0.1	23.4	13.5	531	3.52	48.7	3.3	4	17	<0.1
1227217	19.3	20.3	66	<0.1	15.7	8.5	462	2.3	38.7	1.1	2.2	10	<0.1
1227218	22	25.9	54	<0.1	14.2	9.9	590	2.43	18.2	5.3	2.9	7	<0.1
1227219	42	33.8	89	<0.1	30.6	32.9	726	3.55	20.4	1.3	10.6	8	0.1
1227220	24.8	33.6	79	<0.1	23.9	14.2	507	2.92	48.1	2.4	10	10	<0.1
1227221	19.2	19	64	<0.1	17.4	8.1	495	3.23	13.1	0.9	1.2	19	<0.1
1227222	23.4	28.4	75	<0.1	22.8	10.1	480	2.93	33.5	2.8	3.3	14	0.1
1227223	14.8	18.7	29	<0.1	8.2	3.9	183	1.18	12.9	1.1	0.6	7	<0.1
1227224	52.2	670.9	84	0.4	24.5	13.3	2428	3.41	0.8	1.5	13.8	15	0.1
1227225	25.3	10.7	80	<0.1	24.6	12.5	347	3.94	1.9	<0.5	6.9	4	<0.1
1227226	36.2	63.4	72	0.2	17.7	8.4	577	6.22	8.9	0.9	5	5	<0.1
1227227	31.2	44.4	74	<0.1	19.4	11.6	718	4.2	7.7	0.6	3.8	5	<0.1
1227228	32.7	33.7	70	<0.1	16.8	8.6	384	3.68	7.4	<0.5	3.1	5	<0.1
1227229	11.7	13.3	21	<0.1	5.5	2.4	119	1.88	2.8	0.8	1	5	<0.1
1227230	19	29.6	54	<0.1	14.5	6.1	344	3.6	10.5	<0.5	1.2	10	<0.1
1227231	29.6	52.2	88	<0.1	21.2	10.1	489	5.22	7.7	<0.5	9	5	<0.1
1227232	29	34.9	87	<0.1	23.4	17.1	612	3.2	6.9	0.8	10.1	16	<0.1
1227233	22.2	25	117	<0.1	19	9.6	330	2.72	8.4	<0.5	6	18	0.1
1227234	31.1	31.9	90	<0.1	31.4	16	597	3.39	9.7	1.5	10.5	22	<0.1
1227235	27.9	59.2	69	<0.1	22.5	24	1995	3.92	7.9	<0.5	5.6	11	0.1
1227236	31	28.7	80	<0.1	31.6	14.1	377	3.6	16.5	1.6	10.1	6	<0.1
1227237	28.1	24.3	71	<0.1	27.4	12.7	377	2.91	12.6	1	7.8	13	<0.1
1227238	34.9	26.1	85	<0.1	35	15.6	446	3.42	22.7	3.4	11.5	25	<0.1
1227239	71.9	36.9	67	0.1	27.4	18.4	404	4.6	12	5.5	22.8	5	<0.1
1227240	49.6	23	35	<0.1	8.8	5.4	190	3.94	19.5	5.4	13.5	5	<0.1
1227241	60.8	33.9	73	<0.1	15.8	16.8	388	5.45	14.2	1.9	14.7	4	<0.1
1227242	47	29.6	67	<0.1	20	9.2	253	4.73	15	1.1	15.9	5	<0.1
1227243	16.3	21.4	34	<0.1	5.1	2.2	136	2.76	17.1	2.4	8.5	4	<0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1227244	35.5	27.6	51	<0.1	8.2	3.3	175	3.96	13	5.4	9.2	3	<0.1
1227245	41.2	18.2	37	<0.1	7.5	4.1	134	2.7	9.2	2	6.7	7	<0.1
1227246	26.8	25.2	47	<0.1	6.5	3.3	167	3.67	18.8	<0.5	11.5	4	<0.1
1227247	22.5	21.4	40	<0.1	6.6	2.9	145	3.27	11.9	2.9	7.2	3	<0.1
1227248	31.8	24.7	59	<0.1	14.4	8.3	257	4.13	12.9	1.5	10.1	6	<0.1
1227249	27.3	18.9	45	<0.1	8.8	3.9	165	3.05	10.1	1.6	5.9	4	<0.1
1227250	66.1	35.2	70	<0.1	14.8	7.2	247	5.08	12.8	1.4	14.4	6	<0.1
1227251	50.7	32.8	56	0.1	20.7	18.3	452	3.63	9.6	2.3	5.2	6	<0.1
1227252	81.9	40.8	109	0.1	54.7	37.4	539	5.29	15.2	3.4	17.1	10	0.2
1227253	134.6	37.3	39	0.6	13.4	8.3	235	5.97	8.9	3	9	5	<0.1
1227254	96.5	43.8	128	0.1	65.2	47.5	735	5.59	15	3.2	21.7	9	0.2
1227255	47.8	29.7	55	<0.1	11.5	5	171	4.46	16.6	2.8	11.1	4	<0.1
1227256	39.4	28.5	50	<0.1	9	3.4	142	4.24	12.4	1.3	6.7	6	<0.1
1227257	40.2	20.9	53	<0.1	8.9	3.4	157	4.16	11.9	3.1	7.1	4	<0.1
1227258	35.3	37.1	59	<0.1	9.2	3.6	196	4.32	15.4	4.1	9	3	<0.1
1227259	12.6	7.6	27	<0.1	3.8	1.6	92	2.08	6.8	0.8	0.8	3	<0.1
1227260	37.2	33.1	55	<0.1	8.5	4.6	236	4.67	15.1	2	6.4	3	<0.1
1227261	31.1	18.1	31	<0.1	4.8	1.9	101	4.07	13.5	2.2	4.5	3	<0.1
1227262	29.6	23.6	46	<0.1	6.3	2.9	156	3.4	7.3	2	15	3	<0.1
1227263	36.1	21.4	42	0.1	11	3	122	3.2	7.8	1.3	7	4	<0.1
1227264	12.2	9.1	18	0.1	4.2	1.3	54	1.37	6.3	0.7	0.5	3	<0.1
1227265	43.4	17.6	41	<0.1	7.7	3	109	3.92	20	2	4.3	3	<0.1
1227266	34.2	18.9	41	0.3	8.9	3.3	126	3.48	9.2	1.4	2.5	5	<0.1
1227267	38.3	21.1	51	<0.1	10.9	4.3	144	3.06	8.8	3.9	9.6	4	<0.1
1227268	37.9	25.2	53	<0.1	11.5	4.7	175	3.37	10.8	1.5	11.3	4	<0.1
1227269	23	23.6	43	<0.1	9	4.2	150	3.06	12.2	2.9	8.9	3	<0.1
1227270	43	26.5	53	0.1	22.9	33.6	566	2.7	22.6	2.3	7.4	4	0.1
1227271	25.1	25.3	42	<0.1	5.3	2.3	160	3.68	2.6	2.3	8.9	3	<0.1
1227272	112.9	48.5	90	0.6	52.1	7.7	205	3.53	7.8	2.9	2.3	4	0.1
1227273	99.7	48	118	<0.1	55.9	13.5	287	5.54	13.6	5.1	15.6	5	<0.1
1227274	32.8	28.9	57	<0.1	14.2	6.9	373	5.11	9.2	3.8	4.3	4	<0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1227275	46.6	29.2	53	<0.1	12.2	6.3	287	4.5	12	2.5	4.9	4	<0.1
1227276	39.7	25.1	51	<0.1	11.1	4.2	193	5.42	13.6	1.3	5	3	<0.1
1227277	28	19.4	59	<0.1	9.4	4.3	243	5.01	10	1.6	13.4	2	<0.1
1227278	33.8	22.3	36	<0.1	7.1	3.3	204	2.74	9.6	2	4.8	4	<0.1
1227279	48.1	42.2	65	<0.1	16.7	9.1	259	4.66	13.1	2.5	10.5	2	<0.1
1227280	69.2	45.1	145	<0.1	62.3	52.3	623	4.92	9.5	2.4	23.7	7	0.1
1227281	51.6	29.8	109	<0.1	44.4	26.3	263	3.91	7.9	1.4	18.2	9	0.1
1227282	42	25	81	<0.1	28.7	13.5	338	4.64	11.9	1.3	18.2	5	<0.1
1227283	51.8	31.6	143	0.1	72.6	28.4	376	3.07	6.9	2	7.8	9	<0.1
1227284	24.5	20.5	61	<0.1	18.9	10.5	345	3.7	7	2.2	10.4	3	<0.1
1227285	40.9	35.3	84	<0.1	24.5	10.5	292	4.3	6.5	1.7	15.5	3	<0.1
1227286	39.1	34.1	55	<0.1	16.8	13.3	520	3.69	5.5	2.1	4.8	4	<0.1
1227287	58	33.1	62	<0.1	15.5	8.4	390	4.59	8.3	2.7	6	3	<0.1
1227288	107.3	38.7	255	0.2	167.9	128.7	1486	3.65	10.1	1.5	14.1	4	0.4
1227289	36.7	41.9	45	<0.1	27.5	33.5	1188	2.03	3.4	1.1	17.1	4	0.2
1227290	92.8	80.4	99	0.1	35.9	34.7	896	7.24	2.3	6.9	21.1	2	<0.1
1227291	149.2	102.3	94	0.1	132.4	87.1	2008	9.68	3.4	2.9	14.4	2	0.2
1227292	38.7	33	68	<0.1	29.3	16.1	667	4.23	7.8	1.6	13.4	9	<0.1
1227293	23	17.3	61	<0.1	13.7	4.5	189	3.57	3.7	1.5	11.8	2	<0.1
1227294	51.9	28.2	73	<0.1	23.3	17.6	459	4.04	4.8	1.3	15.7	2	<0.1
1227295	46.4	24.4	60	<0.1	22.6	17.8	409	3.16	8.1	4.4	3.9	3	<0.1
1227296	29	24.8	57	<0.1	18.5	8.6	247	3.58	6.4	1.2	9.6	2	<0.1
1227297	42.2	24.4	80	<0.1	27.2	12.9	352	3.38	7.3	1.6	8.5	2	<0.1
1227298	44.1	27.4	48	<0.1	8.4	5.4	257	4.77	7.8	3.4	10	1	<0.1
1227299	36.7	27.6	74	<0.1	24.9	15.7	617	3.65	6.9	1.7	5.6	5	0.1
1227300	21.4	27.1	55	0.1	10.8	4.5	288	3.65	9.4	4.3	6	2	<0.1
1227301	41.1	24.4	56	<0.1	12.7	5.3	254	3.94	7	1.9	11.5	2	<0.1
1227302	38.5	25.9	56	<0.1	11.2	6.1	351	4.62	10.6	1.4	9.9	2	<0.1
1227303	46.2	30.7	63	<0.1	12.9	5.8	304	5.12	16.7	1.7	10.4	2	<0.1
1227304	32.8	27.2	51	<0.1	8.9	4.2	228	4.39	12.8	1.4	10.6	2	<0.1
1227305	11.6	10.6	32	<0.1	7.9	6.7	395	1.86	3.5	0.5	1.1	2	<0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1227306	34.5	24.1	64	<0.1	13.5	8.1	263	4.18	7	1.5	8.2	2	<0.1
1227307	33.7	16.6	60	<0.1	14.9	9.5	378	3.26	6	2	4.5	3	<0.1
1227308	61.9	39.3	91	<0.1	35	19.8	934	6.07	6.7	3.8	10.7	2	0.1
1227309	37	30.6	63	<0.1	14.7	5.5	196	4.66	5.7	2.3	15.1	2	<0.1
1227310	30.6	25.6	59	<0.1	12.2	4.8	163	4.2	6.8	<0.5	11.8	3	<0.1
1227311	60.7	33.2	63	<0.1	21.9	9	186	4.61	14.2	1	8.1	4	<0.1
1227312	37.4	20.4	61	0.1	35.6	16.1	558	3.22	6.6	<0.5	4.9	13	0.2
1227313	28.4	20.7	56	<0.1	17.9	10.9	242	2.85	6.4	18.7	8.7	4	0.1
1227314	46.1	29.8	62	<0.1	25.2	14.3	440	3.74	11.4	2.5	12	3	<0.1
1227315	46	22.4	73	<0.1	40	19.1	481	4.12	11.4	<0.5	11.3	5	0.1
1227316	40.5	34.7	51	<0.1	24.5	11.1	209	3.98	30.5	3.3	3.3	4	<0.1
1227317	64.8	30.1	86	0.2	26	17.7	504	4.3	9.8	0.7	16.9	6	<0.1
1227318	43.9	26.3	58	<0.1	42.1	21.9	1875	3.44	2.1	<0.5	7.8	6	0.4
1227319	31.3	23.4	58	0.1	21.9	11.1	317	3.42	9.1	1.3	11	6	<0.1
1227320	41.3	26.4	71	0.1	27	14.7	351	3.85	8.5	1.1	14.3	6	<0.1
1227321	50.4	33.1	79	0.1	32.5	20.6	397	3.69	8.1	4.1	14.1	7	<0.1
1227322	59	35	100	0.1	59.2	37.9	687	3.6	9.3	1	12.4	5	<0.1
1227323	94.7	44.8	109	<0.1	93.2	44.9	669	4.54	14.1	2.3	18.8	5	0.2
1227324	80.8	40.9	104	<0.1	72.1	42.8	551	3.68	10	1.7	17.4	4	<0.1
1227325	66.9	28.6	56	<0.1	36.6	24.4	883	3.81	18.4	1.3	8.7	9	0.1
1227326	77.8	35.3	80	0.1	49.9	31.4	851	3.7	16.3	0.6	6.9	7	<0.1
1227327	62.2	31.2	89	<0.1	64.5	26	735	3.81	12.7	1.3	10.9	6	0.2
1227328	57.4	25.6	78	0.2	64.2	25.4	712	5.13	28.5	2.3	9	43	0.2
1227329	59.7	22.7	77	0.2	61	25.7	735	5.5	34	2.1	7.8	58	0.2
1227330	48.9	21.1	70	0.2	58.3	22.4	658	4.6	24.8	2	7.2	25	0.3
1227331	59.2	21.7	73	0.2	64.2	25.1	855	4.99	28.6	1.9	7	26	0.2
1227332	42.1	23.1	81	0.1	36	15.6	382	4.02	24.9	6.6	9.9	13	<0.1
1227333	29.3	22.7	66	<0.1	21.6	9.4	136	3.67	25.7	54.5	10.8	11	<0.1
1227334	34.7	25.1	57	<0.1	16.7	7.7	151	3.61	38	6.2	10.3	6	<0.1
1227335	46.5	25.2	78	<0.1	45	17.6	307	3.63	17.2	2	13.5	6	<0.1
1227336	50.3	26.9	81	<0.1	43.2	14.5	245	3.91	11.8	2.2	19.5	3	<0.1

Lab Tag ID	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1
	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm
1227337	36.8	19.8	61	<0.1	24.6	7.5	174	3.49	19.4	0.7	12.8	3	<0.1
1227338	34.7	19.6	69	<0.1	18.4	12.6	250	3.65	17.6	1.6	12.5	4	<0.1
1227339	62.9	24.9	96	<0.1	30.1	10.3	476	6.47	34.4	<0.5	15.1	2	0.2
1227340	38.6	32	71	<0.1	17.5	21.1	490	5.12	44.9	43.4	2.4	3	<0.1
1227341	23.1	12.3	27	<0.1	8.7	4.4	104	2.1	7.9	2.7	0.7	4	<0.1
1227342	17.4	26.3	52	<0.1	6.7	3.2	164	3.52	30	5.3	9.5	4	<0.1
1227343	22.7	20.8	62	<0.1	17.3	9.5	224	3.32	16.1	2.4	4.4	7	0.2
1227344	19	18.6	50	0.1	10.7	13.2	732	2.82	11.8	1.7	2.5	6	0.1
1227345	48.2	26.6	82	<0.1	38.7	21.8	403	3.76	16.3	2.5	12.4	8	<0.1
1227346	27.9	23.3	62	<0.1	26.3	18.3	334	2.93	14.3	2	7.1	9	<0.1
1227501	28.3	24.5	63	<0.1	24	8.4	160	3.1	7.3	0.8	14.3	17	<0.1
1227502	30.3	22.3	66	<0.1	28.7	14.4	256	3.27	9.3	<0.5	12.9	19	<0.1
1227503	36.6	30.8	67	<0.1	29.3	13	344	3.93	7.9	0.7	11.6	15	<0.1
1227504	30.8	24.5	64	<0.1	22.9	10.1	286	3.64	9.3	0.5	12.1	11	<0.1
1227505	20.3	20.3	40	<0.1	12.8	5.6	230	2.58	16.5	<0.5	2.8	8	<0.1
1227506	9.7	12.6	25	0.1	8.1	3	104	1.42	5.8	0.5	0.8	18	<0.1

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Lab Tag ID	1DX15 Sb PPM	1DX15 Bi PPM	1DX15 V PPM	1DX15 Ca %	1DX15 P %	1DX15 La PPM	1DX15 Cr PPM	1DX15 Mg %	1DX15 Ba PPM	1DX15 Ti %	1DX15 B PPM	1DX15 Al %	1DX15 Na %	1DX15 K %
	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct
1216501	0.3	0.1	20	0.08	0.092	11	13	0.2	32	0.01	<1	1.11	0.017	0.03
1216502	0.3	0.3	20	0.07	0.071	26	32	0.97	26	0.01	<1	2.29	0.004	0.04
1216503	0.3	0.5	21	0.04	0.085	21	33	0.92	25	0.01	2	2.21	0.004	0.03
1216504	0.4	0.3	24	0.08	0.099	28	34	0.9	27	0.01	<1	2.21	0.003	0.03
1216505	0.6	0.3	25	0.08	0.063	30	25	0.62	49	0.027	<1	1.71	0.004	0.03
1216506	0.4	0.2	17	0.09	0.069	20	19	0.5	34	0.017	<1	1.4	0.01	0.03
1216507	0.7	0.4	28	0.07	0.096	26	33	0.84	34	0.018	1	1.96	0.004	0.04
1216508	0.7	0.3	37	0.14	0.071	22	30	0.57	45	0.027	<1	1.76	0.004	0.04
1216509	0.2	<0.1	3	0.03	0.014	6	7	0.18	26	0.003	<1	0.46	0.002	<0.01
1216510	0.4	0.4	21	0.03	0.155	8	31	0.46	38	0.006	<1	1.71	0.004	0.04
1216511	0.6	0.3	25	0.12	0.081	21	31	0.67	51	0.015	<1	1.78	0.004	0.05
1216512	0.3	0.2	16	0.04	0.087	9	17	0.26	32	0.006	<1	1.14	0.01	0.03
1216513	0.7	0.3	38	0.26	0.113	27	31	0.59	56	0.047	1	1.54	0.006	0.06
1216514	0.2	0.3	15	0.03	0.082	16	22	0.58	38	0.006	<1	1.5	0.005	0.03
1216515	0.5	0.3	20	0.07	0.053	29	29	0.74	42	0.015	1	1.85	0.003	0.04
1216516	0.2	0.1	14	0.03	0.044	6	9	0.07	20	0.009	<1	0.43	0.015	0.03
1216517	0.7	0.6	16	0.17	0.141	47	29	0.97	26	0.004	6	1.38	0.002	0.03
1216518	1.2	0.6	7	0.16	0.172	40	21	0.52	13	0.002	<1	1.13	0.002	0.04
1216519	0.7	0.4	15	0.01	0.072	32	17	0.32	21	0.005	<1	0.87	0.002	0.03
1216520	0.4	0.4	11	0.03	0.065	25	17	0.49	25	0.006	<1	1.16	0.01	0.04
1216521	0.4	0.4	10	0.01	0.06	32	19	0.7	20	0.005	<1	1.27	0.004	0.03
1216522	0.4	0.4	18	0.05	0.082	20	24	0.62	30	0.025	<1	1.29	0.004	0.06
1216523	0.5	0.6	13	0.02	0.094	26	24	0.71	20	0.005	<1	1.61	0.005	0.04
1216524	0.5	0.4	32	0.09	0.075	21	36	0.87	41	0.054	<1	1.91	0.004	0.09

Lab Tag ID		0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	
1216525	0.5	1.5	7	<0.01	0.043	32	11	0.41	13	0.004	<1	0.79	0.002	0.05	
1216526	0.6	0.6	15	0.06	0.078	37	25	1.23	17	0.004	<1	1.44	0.002	0.04	
1216527	3.5	0.5	7	0.21	0.115	59	17	0.48	12	0.002	<1	0.9	0.004	0.03	
1216528	1	0.5	6	0.17	0.135	60	14	0.37	21	0.006	<1	0.74	0.004	0.02	
1216529	0.7	0.5	15	0.57	0.195	45	23	1.36	25	0.019	<1	1.26	0.002	0.06	
1216530	0.8	0.4	14	0.31	0.138	40	17	0.46	44	0.017	<1	1.32	0.011	0.07	
1216531	1.1	0.6	8	0.29	0.13	79	15	0.56	17	0.008	<1	0.76	0.003	0.04	
1216532	0.2	0.4	28	0.04	0.045	16	30	0.58	31	0.037	<1	1.75	0.004	0.08	
1216533	0.6	0.5	20	0.09	0.108	25	30	0.61	36	0.029	<1	1.64	0.006	0.09	
1216534	0.3	0.4	19	0.21	0.076	23	26	0.68	56	0.033	<1	1.81	0.005	0.12	
1216535	0.7	0.6	23	0.14	0.108	25	26	0.86	41	0.031	<1	1.9	0.009	0.11	
1216536	2.2	0.5	3	0.04	0.06	40	3	0.05	11	0.003	<1	0.21	0.001	0.01	
1216537	0.2	0.4	34	0.26	0.064	31	32	1.33	71	0.097	<1	2.01	0.002	0.28	
1216538	0.7	0.6	24	0.18	0.123	22	26	0.99	38	0.023	<1	1.67	0.003	0.1	
1216539	2.1	0.9	18	0.08	0.135	125	18	1.1	29	0.011	<1	1.27	0.003	0.19	
1216540	0.7	0.4	6	0.3	0.156	34	8	0.29	17	0.007	<1	0.69	0.002	0.03	
1216541	0.7	0.3	5	0.28	0.197	15	7	0.16	9	0.005	1	0.49	0.001	0.02	
1216542	1.6	1	7	0.21	0.156	175	13	0.33	20	0.015	<1	0.58	0.002	0.05	
1216543	0.5	0.4	34	0.05	0.065	19	32	1.09	47	0.062	<1	1.88	0.003	0.14	
1216544	0.5	0.4	22	0.07	0.077	16	30	0.83	27	0.043	<1	1.65	0.005	0.09	
1216545	0.3	0.4	44	0.17	0.091	33	47	1.28	106	0.081	<1	2.32	0.006	0.33	
1216546	0.3	0.4	37	0.11	0.072	19	38	1.11	52	0.065	<1	2.16	0.004	0.17	
1216547	0.3	2.8	12	<0.01	0.031	52	5	0.02	26	0.009	<1	0.17	0.002	0.12	
1216548	0.2	0.2	24	0.16	0.051	26	26	1.23	58	0.048	<1	1.61	0.005	0.17	
1216549	0.2	0.6	21	0.1	0.064	20	28	0.81	24	0.029	<1	1.59	0.003	0.06	
1216550	0.3	0.4	28	0.11	0.037	18	26	0.81	38	0.063	<1	1.6	0.003	0.11	
1216551	0.5	0.3	20	0.05	0.086	26	37	1	19	0.007	<1	2.44	0.004	0.03	
1216552	0.2	0.3	16	0.01	0.06	14	35	0.94	14	0.004	<1	2.26	0.004	0.03	
1216553	0.2	0.5	17	0.03	0.048	29	36	1.2	12	0.004	<1	2.68	0.002	0.03	
1216554	0.5	0.5	17	0.07	0.065	30	32	0.94	26	0.003	<1	2.19	0.006	0.04	
1216555	0.4	0.5	17	0.06	0.065	29	31	0.92	19	0.006	<1	2.09	0.007	0.04	

Lab Tag ID	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct
1216556	0.5	0.9	16	0.04	0.076	34	33	0.99	24	0.002	<1	2.54	0.003	0.03
1216557	0.4	0.5	18	0.03	0.084	25	37	1.03	15	0.003	<1	2.42	0.003	0.03
1216558	0.4	0.5	17	0.05	0.064	28	38	1.19	13	0.003	<1	2.54	0.003	0.02
1216559	0.7	0.6	16	0.03	0.071	24	35	1	21	0.003	<1	2.56	0.003	0.03
1216560	0.7	0.7	15	0.03	0.046	40	32	0.95	17	0.002	<1	2.27	0.003	0.03
1216561	0.3	0.5	19	0.02	0.112	20	35	0.97	17	0.004	<1	2.2	0.003	0.03
1216562	1.6	1.2	18	0.04	0.109	32	34	0.91	32	0.003	<1	2.26	0.005	0.05
1216563	0.5	0.4	17	0.08	0.072	38	30	0.82	15	0.007	<1	1.87	0.002	0.03
1216564	0.4	0.3	9	0.09	0.045	30	22	0.66	21	0.001	<1	1.55	0.003	0.03
1216565	0.2	0.7	18	0.11	0.068	30	42	1.4	10	0.003	3	2.68	0.003	0.03
1216566	0.7	0.4	27	0.07	0.107	28	32	0.85	34	0.012	<1	2.11	0.004	0.04
1216567	1.7	1	11	0.22	0.074	67	26	0.92	28	0.003	<1	1.93	0.013	0.04
1216568	1.5	0.9	11	0.24	0.069	42	23	0.87	36	0.003	<1	1.8	0.015	0.04
1216569	0.3	0.4	16	0.07	0.095	18	22	0.55	17	0.007	<1	1.52	0.012	0.03
1216570	1.7	0.7	12	<0.01	0.071	29	27	0.72	15	0.002	<1	1.75	0.005	0.02
1216571	1.5	0.8	16	0.13	0.078	39	29	0.77	35	0.007	<1	1.97	0.012	0.04
1216572	1.4	0.8	22	0.04	0.076	12	23	0.42	42	0.015	2	1.51	0.009	0.04
1216573	1	0.8	14	0.17	0.061	35	29	0.85	19	0.003	1	2.01	0.007	0.03
1216574	0.9	0.7	11	0.12	0.067	20	20	0.58	34	0.007	1	1.63	0.012	0.02
1216575	0.9	0.6	22	0.04	0.083	17	29	0.52	32	0.01	<1	1.78	0.008	0.04
1216576	0.5	0.8	15	0.06	0.07	11	28	0.73	47	0.002	1	2.18	0.008	0.05
1216577	0.6	0.5	29	0.06	0.058	23	28	0.54	40	0.016	1	1.71	0.005	0.04
1216578	0.9	0.6	22	0.06	0.116	13	22	0.43	28	0.017	1	1.8	0.012	0.05
1216579	0.6	0.5	16	0.03	0.067	17	29	0.78	34	0.005	<1	1.91	0.004	0.04
1216580	0.5	0.6	13	0.12	0.068	18	26	0.73	37	0.004	<1	2.17	0.011	0.04
1216581	0.6	0.5	13	<0.01	0.041	21	31	0.9	30	0.001	<1	2.14	0.008	0.04
1216582	0.4	0.5	14	0.02	0.043	25	33	0.96	35	0.002	<1	2.35	0.009	0.07
1216583	0.5	0.5	23	0.02	0.075	23	30	0.45	23	0.008	<1	1.56	0.005	0.03
1216584	0.3	0.4	13	0.02	0.044	27	28	0.7	26	0.002	<1	1.81	0.004	0.04
1216585	0.3	0.3	15	0.01	0.027	24	24	0.59	60	0.004	<1	1.78	0.005	0.05
1216586	0.4	0.3	16	0.01	0.035	21	26	0.62	38	0.007	<1	1.94	0.004	0.05

Lab Tag ID		0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001		1	0.01	0.001	0.01
	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm		Al_pct	Na_pct	K_pct	
1216587	0.3	0.4	12	0.01	0.031	28	24	0.68	68	0.005	<1		1.99	0.004	0.05	
1216588	0.4	0.4	15	0.01	0.038	21	27	0.67	32	0.004	<1		1.81	0.004	0.05	
1216589	0.4	0.4	18	0.01	0.042	17	21	0.48	27	0.007	<1		1.6	0.004	0.04	
1216590	0.4	0.4	10	0.02	0.051	11	15	0.38	15	0.005	<1		1.27	0.01	0.02	
1216591	0.4	0.4	14	0.01	0.046	13	21	0.51	24	0.004	<1		1.42	0.003	0.04	
1216592	0.5	0.4	16	0.01	0.042	18	24	0.58	33	0.004	<1		1.68	0.004	0.06	
1216593	0.2	0.1	11	0.01	0.03	12	4	0.04	13	0.003	<1		0.36	0.008	0.03	
1216594	0.7	0.5	14	0.01	0.049	10	18	0.27	17	0.005	<1		0.78	0.008	0.03	
1216595	0.3	0.3	16	0.01	0.044	17	14	0.24	19	0.004		1	0.83	0.004	0.04	
1216596	0.2	0.1	14	0.01	0.03	9	6	0.09	12	0.005	<1		0.4	0.014	0.03	
1216597	1.5	0.5	37	0.06	0.084	54	25	0.42	25	0.033		1	2.41	0.005	0.05	
1216598	2.4	0.7	26	0.02	0.073	30	25	0.32	25	0.013	<1		1.32	0.004	0.04	
1216599	0.6	0.5	19	0.16	0.083	30	18	0.33	32	0.015		1	1.31	0.011	0.04	
1216600	0.7	0.5	19	0.03	0.091	17	25	0.37	24	0.01	<1		1.44	0.007	0.03	
1216601	0.3	0.4	10	0.02	0.043	63	20	0.48	28	0.002	<1		1.42	0.004	0.05	
1216602	0.6	0.5	16	0.03	0.098	21	23	0.45	20	0.008	<1		1.45	0.008	0.03	
1216603	0.8	0.5	12	0.02	0.07	38	20	0.37	16	0.004	<1		1.72	0.007	0.04	
1216604	0.5	0.5	14	0.02	0.112	20	27	0.54	19	0.004	<1		1.56	0.004	0.04	
1216605	0.4	0.5	14	0.03	0.065	34	22	0.39	34	0.003	<1		1.46	0.006	0.05	
1216606	0.4	0.3	11	0.03	0.074	24	18	0.4	19	0.006	<1		1.47	0.008	0.03	
1216607	0.3	0.3	13	0.03	0.064	23	17	0.37	20	0.007	<1		1.31	0.008	0.03	
1216608	0.4	0.5	12	0.03	0.045	38	22	0.53	22	0.003		1	1.47	0.004	0.04	
1216609	0.2	0.3	10	0.06	0.068	39	13	0.27	22	0.009		1	1.21	0.013	0.02	
1216610	0.5	0.6	15	0.09	0.085	56	25	0.5	22	0.007		1	1.35	0.004	0.03	
1216611	0.4	0.5	12	0.06	0.06	32	22	0.46	20	0.003	<1		1.27	0.004	0.04	
1216612	0.3	0.4	13	0.05	0.054	33	20	0.5	20	0.007		1	1.38	0.008	0.03	
1216613	0.3	0.4	13	0.02	0.043	30	24	0.56	25	0.003	<1		1.45	0.004	0.04	
1216614	0.2	0.4	13	0.03	0.05	26	22	0.52	31	0.003	<1		1.5	0.005	0.03	
1216615	0.5	0.5	15	0.02	0.055	25	25	0.58	25	0.007	<1		1.64	0.006	0.05	
1216616	0.1	0.3	10	0.02	0.042	19	16	0.41	17	0.006	<1		1.18	0.007	0.02	
1216617	0.3	0.4	13	0.02	0.049	28	22	0.54	17	0.006	<1		1.36	0.005	0.03	

Lab Tag ID		0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	
1216618	0.4	0.5	15	0.01	0.072	24	19	0.37	28	0.007	<1	1.26	0.006	0.03	
1216619	0.7	0.6	16	0.02	0.072	20	19	0.24	29	0.006	<1	1.06	0.004	0.03	
1216620	0.7	0.5	16	0.02	0.086	17	17	0.19	27	0.005	<1	0.99	0.006	0.03	
1216621	0.6	0.5	17	0.02	0.085	21	18	0.26	29	0.006	<1	1.15	0.005	0.03	
1216622	0.5	0.5	11	<0.01	0.057	23	20	0.46	18	0.002	<1	1.31	0.003	0.03	
1216623	0.4	0.5	16	0.02	0.071	25	26	0.4	28	0.005	<1	1.48	0.005	0.05	
1216624	0.4	0.5	13	<0.01	0.054	23	25	0.55	25	0.002	<1	1.64	0.004	0.05	
1216625	0.4	0.4	12	0.01	0.06	27	25	0.5	30	0.003	<1	1.69	0.005	0.05	
1216626	0.5	0.4	13	<0.01	0.065	23	20	0.48	15	0.005	<1	1.38	0.004	0.03	
1216627	0.5	0.4	11	<0.01	0.052	24	21	0.51	12	0.004	<1	1.37	0.003	0.02	
1216628	0.4	0.4	14	0.01	0.073	19	21	0.36	28	0.003	<1	1.39	0.005	0.03	
1216629	0.4	0.4	11	<0.01	0.049	22	24	0.6	38	0.001	<1	1.74	0.005	0.06	
1216630	0.4	0.4	13	0.02	0.105	19	19	0.32	24	0.004	<1	1.32	0.006	0.03	
1216631	0.2	0.4	9	<0.01	0.025	24	19	0.57	17	0.003	<1	1.24	0.003	0.03	
1216632	0.3	0.4	12	<0.01	0.052	21	23	0.52	29	0.003	<1	1.54	0.005	0.06	
1216633	0.3	0.5	11	0.02	0.085	18	23	0.39	25	0.005	<1	1.43	0.004	0.03	
1216634	0.3	0.3	10	0.02	0.044	26	21	0.48	24	0.004	<1	1.38	0.004	0.02	
1216635	0.3	0.4	14	0.09	0.061	25	14	0.23	32	0.006	<1	0.98	0.007	0.03	
1216636	0.4	0.5	15	0.03	0.094	26	22	0.38	64	0.005	<1	1.69	0.009	0.06	
1216637	0.3	0.3	13	0.03	0.058	39	17	0.21	13	0.006	<1	1.08	0.004	0.02	
1216638	0.5	0.4	12	0.03	0.053	27	23	0.53	23	0.005	<1	1.53	0.008	0.03	
1216639	0.5	0.4	12	0.02	0.069	27	23	0.48	24	0.003	<1	1.57	0.006	0.02	
1216640	0.9	0.6	13	0.09	0.063	37	28	0.53	31	0.003	<1	1.87	0.005	0.02	
1216641	0.4	0.5	16	0.09	0.089	33	23	0.5	47	0.007	<1	1.71	0.012	0.05	
1216642	0.2	0.4	14	0.05	0.063	22	19	0.41	40	0.006	<1	1.49	0.01	0.04	
1216643	0.3	0.2	13	0.05	0.07	13	14	0.3	23	0.007	<1	1.12	0.013	0.03	
1216644	0.2	0.2	9	0.03	0.078	7	11	0.17	23	0.007	<1	1.16	0.015	0.02	
1216645	0.4	0.7	14	0.02	0.072	27	25	0.57	32	0.003	<1	1.72	0.005	0.03	
1216646	0.5	0.5	15	0.06	0.062	34	31	0.81	42	0.003	<1	2.08	0.008	0.03	
1216647	0.6	0.6	22	0.02	0.093	30	27	0.67	22	0.01	<1	1.5	0.004	0.03	
1216648	1	0.8	17	0.04	0.07	25	20	0.63	22	0.011	1	1.31	0.01	0.04	

Lab Tag ID		0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	
1216649	0.7	0.4	22	0.03	0.108	25	24	0.59	30	0.012	<1	1.66	0.007	0.04	
1216650	0.8	0.6	28	0.03	0.116	36	28	0.67	26	0.017	<1	1.63	0.006	0.04	
1216651	0.7	0.6	28	0.05	0.142	24	24	0.51	19	0.019	<1	1.37	0.008	0.03	
1216652	0.4	0.6	17	<0.01	0.044	25	30	0.86	32	0.003	<1	1.83	0.005	0.08	
1216653	0.7	0.8	18	<0.01	0.072	27	30	0.89	33	0.003	<1	1.96	0.006	0.07	
1216654	0.4	0.5	19	<0.01	0.056	24	30	0.92	21	0.005	<1	1.97	0.004	0.03	
1216655	0.5	0.6	18	0.01	0.058	26	31	0.83	23	0.004	<1	1.97	0.005	0.07	
1216656	0.6	0.6	21	0.02	0.091	28	28	0.82	28	0.008	<1	2.22	0.006	0.05	
1216657	0.8	0.5	16	0.04	0.094	18	21	0.48	21	0.011	<1	1.46	0.012	0.04	
1216658	0.4	0.4	18	0.02	0.046	34	30	0.98	30	0.012	<1	2.15	0.007	0.11	
1216659	0.4	0.4	18	0.01	0.068	27	25	0.68	25	0.006	<1	1.62	0.006	0.04	
1216660	1.1	0.8	24	0.02	0.145	34	33	0.5	19	0.01	<1	1.5	0.006	0.04	
1216661	0.8	0.7	23	0.05	0.13	28	30	0.84	23	0.016	<1	2.12	0.007	0.03	
1216662	0.5	0.5	18	0.03	0.086	17	22	0.47	23	0.011	<1	1.44	0.006	0.03	
1216663	0.5	0.5	13	0.03	0.084	16	20	0.44	18	0.007	<1	1.26	0.009	0.03	
1216664	0.5	0.5	16	0.02	0.071	33	25	0.66	20	0.005	<1	2.19	0.007	0.05	
1216665	0.5	0.6	17	0.02	0.057	24	28	0.76	27	0.005	<1	1.82	0.004	0.04	
1216666	0.4	0.3	17	0.05	0.071	10	15	0.18	22	0.013	1	0.99	0.013	0.03	
1216667	0.2	0.2	11	0.06	0.083	20	9	0.17	25	0.012	<1	1.25	0.02	0.04	
1216668	0.7	1.1	22	0.03	0.147	15	28	0.5	40	0.009	<1	1.63	0.006	0.04	
1216669	0.3	0.3	18	0.02	0.075	8	15	0.3	24	0.012	<1	1.21	0.014	0.03	
1216670	0.3	0.5	14	0.01	0.056	17	31	0.68	38	0.005	<1	1.89	0.003	0.03	
1216671	0.4	0.5	15	<0.01	0.051	26	32	0.76	33	0.004	<1	1.97	0.003	0.03	
1216672	0.4	0.5	15	<0.01	0.046	23	30	0.72	32	0.005	<1	1.88	0.004	0.04	
1216673	0.4	0.5	13	0.01	0.042	15	26	0.69	24	0.005	<1	1.82	0.004	0.04	
1216674	0.4	0.4	15	0.02	0.039	21	25	0.67	31	0.008	<1	1.75	0.004	0.03	
1216675	0.3	0.5	14	0.01	0.036	18	25	0.69	39	0.006	<1	1.76	0.003	0.04	
1216676	0.4	0.4	18	0.04	0.08	30	20	0.44	46	0.008	<1	1.69	0.007	0.06	
1216677	0.4	0.5	18	0.02	0.051	29	27	0.66	52	0.008	<1	2.06	0.005	0.07	
1216678	0.3	0.4	15	0.01	0.037	20	27	0.73	48	0.006	<1	1.85	0.004	0.07	
1216679	1.1	0.6	15	0.02	0.092	21	26	0.62	16	0.005	<1	1.49	0.009	0.03	

Lab Tag ID	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct
	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
1216680	1.5	0.7	15	<0.01	0.102	9	30	0.52	12	0.002	<1	1.25	0.004	0.03
1216681	1.1	0.6	12	<0.01	0.084	12	25	0.5	14	0.002	7	1.31	0.006	0.04
1216682	1.3	0.7	14	<0.01	0.07	16	25	0.62	12	0.002	1	1.48	0.005	0.03
1216683	1.6	0.8	13	0.02	0.086	12	27	0.65	14	0.003	<1	1.67	0.005	0.04
1216684	1.5	0.6	10	0.01	0.077	13	21	0.52	18	0.003	1	1.47	0.005	0.03
1216685	1.6	0.8	13	0.06	0.08	9	29	0.73	15	0.004	1	1.68	0.006	0.05
1216686	1.1	0.5	17	0.03	0.082	20	23	0.55	29	0.008	1	2	0.004	0.04
1216687	0.9	0.5	17	0.02	0.081	14	23	0.65	20	0.008	<1	1.87	0.005	0.03
1216688	1.4	0.4	10	0.1	0.063	18	9	0.15	18	0.003	<1	0.95	0.007	0.03
1216689	0.8	0.4	13	0.07	0.121	38	19	0.32	24	0.007	<1	2.59	0.004	0.01
1216690	0.7	0.3	8	0.05	0.064	11	11	0.16	32	0.005	<1	0.59	0.003	0.02
1216691	3	0.8	11	<0.01	0.139	14	29	0.31	9	0.003	<1	1.15	0.003	0.02
1216692	1.6	0.6	9	0.07	0.081	16	23	0.49	18	0.003	<1	1.25	0.003	0.04
1216693	3.9	0.7	10	0.01	0.07	21	16	0.3	14	0.003	1	1.08	0.005	0.02
1216694	1.1	0.4	15	0.02	0.059	18	20	0.47	22	0.006	1	1.35	0.006	0.03
1216695	1	0.4	16	0.06	0.066	15	20	0.49	45	0.007	<1	1.62	0.007	0.05
1216696	0.3	0.6	12	0.01	0.095	20	24	0.44	17	0.004	<1	1.32	0.005	0.03
1216697	0.4	0.7	12	<0.01	0.146	25	20	0.4	26	0.002	2	2.13	0.006	0.05
1216698	0.2	0.6	14	<0.01	0.105	27	28	0.61	12	0.003	<1	1.56	0.004	0.03
1216699	0.4	0.8	15	<0.01	0.092	23	26	0.64	13	0.003	<1	1.46	0.004	0.04
1216700	0.2	0.6	11	<0.01	0.067	29	25	0.59	9	0.003	5	1.15	0.003	0.02
1216701	0.1	0.2	5	0.03	0.066	22	12	0.24	9	<0.001	<1	1.05	0.003	0.01
1216702	0.2	0.5	9	<0.01	0.107	15	22	0.4	8	0.003	<1	1.05	0.002	0.02
1216703	0.4	0.4	11	0.01	0.075	26	24	0.43	12	0.004	<1	1.12	0.002	0.03
1216704	0.5	0.4	14	0.02	0.086	16	20	0.39	18	0.01	1	1.16	0.004	0.04
1216705	0.3	0.3	14	0.03	0.075	20	19	0.45	21	0.01	<1	1.14	0.005	0.03
1216706	0.3	0.3	14	0.02	0.072	16	16	0.32	17	0.012	<1	0.99	0.005	0.03
1216707	0.3	0.3	12	0.02	0.052	18	16	0.39	20	0.01	1	1	0.005	0.02
1216708	0.3	0.4	16	0.02	0.09	20	20	0.54	21	0.008	1	1.38	0.004	0.03
1216709	0.3	0.4	14	0.01	0.054	22	19	0.59	21	0.01	<1	1.29	0.003	0.03
1216710	0.1	0.3	13	<0.01	0.053	24	23	0.71	13	0.005	<1	1.45	0.003	0.03

Lab Tag ID	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct
	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
1216711	0.2	0.6	10	0.01	0.067	11	18	0.42	26	0.004	<1	1.28	0.004	0.03
1216712	1.3	0.7	19	0.03	0.109	18	30	0.53	23	0.008	<1	1.58	0.004	0.04
1216713	0.6	0.4	10	0.07	0.081	26	17	0.38	26	0.006	1	1.59	0.008	0.03
1216714	0.9	0.6	20	0.03	0.074	16	25	0.33	21	0.014	1	1.6	0.004	0.03
1216715	0.6	0.6	13	0.04	0.063	18	20	0.47	17	0.007	<1	1.24	0.003	0.02
1216716	0.8	0.5	11	0.04	0.065	32	28	0.42	29	0.005	2	1.41	0.005	0.04
1216717	1.2	0.6	20	0.05	0.072	19	31	0.4	32	0.018	1	1.36	0.005	0.04
1216718	1	0.6	3	0.02	0.107	17	28	0.43	10	0.003	2	1.26	0.004	0.02
1216719	0.4	0.6	5	0.05	0.059	21	32	0.8	14	0.006	1	1.87	0.004	0.02
1216720	0.6	0.4	3	0.02	0.049	21	27	0.63	13	0.003	<1	1.5	0.003	0.02
1216721	0.9	0.5	<2	0.02	0.064	23	23	0.58	12	0.006	<1	1.3	0.003	0.03
1216722	0.5	0.3	<2	0.02	0.049	23	24	0.6	13	0.003	2	1.28	0.003	0.02
1216723	1.1	0.6	4	0.02	0.048	12	21	0.49	14	0.003	<1	1.07	0.003	0.04
1216724	1.3	0.6	<2	0.02	0.095	12	25	0.5	15	0.007	2	1.28	0.003	0.03
1216725	0.5	0.4	2	0.02	0.064	15	20	0.39	10	0.005	<1	0.99	0.002	0.02
1216726	0.9	0.3	<2	0.02	0.058	13	19	0.37	11	0.005	1	0.89	0.003	0.02
1216727	0.4	0.4	2	0.03	0.054	16	29	0.67	26	0.005	<1	1.77	0.004	0.03
1216728	0.9	0.6	7	0.03	0.103	17	27	0.47	15	0.007	<1	1.31	0.004	0.03
1216729	1.1	0.7	10	0.04	0.1	11	35	0.43	24	0.011	<1	1.43	0.006	0.03
1216730	0.4	0.5	<2	0.03	0.061	23	24	0.69	25	0.005	2	1.76	0.004	0.05
1216731	0.4	0.6	<2	0.03	0.063	19	23	0.52	14	0.006	3	1.28	0.003	0.02
1216732	0.5	0.5	<2	0.02	0.066	20	24	0.7	19	0.003	1	1.44	0.003	0.04
1216733	0.6	0.5	<2	0.03	0.071	20	27	0.79	18	0.003	1	1.48	0.003	0.04
1216801	0.4	0.5	10	0.05	0.089	17	35	1.16	17	0.009	<1	2.47	0.003	0.03
1216802	0.2	0.1	<2	0.04	0.068	6	13	0.28	15	0.01	<1	1.03	0.012	0.02
1216803	0.5	0.5	14	0.07	0.128	21	31	1.04	28	0.013	2	2.25	0.004	0.03
1216804	0.6	0.5	7	0.05	0.11	12	27	0.92	31	0.008	2	1.87	0.004	0.02
1216805	0.9	0.6	11	0.11	0.11	17	30	1	33	0.011	1	2.06	0.003	0.02
1216806	0.8	0.4	6	0.04	0.119	12	27	0.64	24	0.007	2	1.56	0.007	0.03
1216807	0.4	0.2	<2	0.09	0.072	7	18	0.29	36	0.008	<1	1.11	0.013	0.03
1216808	0.4	0.2	7	0.04	0.141	6	17	0.2	27	0.005	<1	0.89	0.008	0.03

Lab Tag ID		0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	
1216809		0.2	0.2	<2	0.1	0.073	8	15	0.17	16	0.006	<1	0.81	0.012	0.02
1216810		0.1	0.1	<2	0.05	0.038	6	13	0.14	16	0.01	<1	0.68	0.012	0.02
1216811	<0.1	<0.1	<2		0.18	0.048	3	9	0.06	16	0.014	2	0.51	0.022	0.03
1216812		0.2	0.1	<2	0.06	0.051	5	13	0.1	18	0.008	<1	0.73	0.009	0.02
1216813		0.4	0.1	5	0.55	0.098	6	17	0.19	19	0.013	<1	0.93	0.014	0.02
1216814		0.3	0.3	6	0.04	0.104	9	27	0.42	31	0.007	<1	1.49	0.005	0.02
1216815		0.2	0.2	6	0.09	0.056	6	11	0.09	21	0.012	<1	0.66	0.011	0.02
1216816		0.3	0.3	10	0.03	0.102	7	23	0.16	34	0.007	<1	0.89	0.005	0.03
1216817		0.4	0.3	7	0.04	0.1	7	22	0.12	39	0.007	<1	0.96	0.006	0.02
1216818		0.2	0.2	<2	0.03	0.044	6	10	0.11	16	0.005	<1	0.58	0.01	0.02
1216819		0.4	0.6	22	0.33	0.047	32	19	0.5	45	0.008	<1	1.26	0.004	0.03
1216820		0.3	0.3	15	0.31	0.068	11	11	0.13	41	0.007	<1	1.2	0.005	0.02
1216821		0.3	0.5	21	0.03	0.054	16	21	0.45	20	0.023	<1	1.26	0.003	0.04
1216822		0.2	0.4	28	0.15	0.061	25	28	0.82	64	0.046	<1	1.81	0.008	0.2
1216823		0.3	0.4	21	0.08	0.048	29	24	0.74	39	0.016	<1	1.86	0.003	0.08
1216824		0.3	0.4	19	0.04	0.068	23	21	0.63	26	0.014	<1	1.46	0.002	0.05
1216825		0.3	0.4	18	0.08	0.075	23	27	0.67	26	0.033	<1	1.56	0.002	0.07
1216826		0.3	0.4	11	0.05	0.053	19	15	0.56	17	0.01	<1	1.27	0.002	0.03
1216827		0.2	0.4	23	0.15	0.059	12	17	0.4	32	0.018	<1	1.25	0.007	0.03
1216828		0.3	0.6	15	0.1	0.031	29	21	0.74	24	0.017	<1	1.42	0.004	0.08
1216829		0.4	0.5	14	0.05	0.064	23	21	0.61	26	0.014	<1	1.44	0.002	0.05
1216830		0.4	0.5	14	0.03	0.057	25	21	0.68	24	0.008	<1	1.51	0.003	0.03
1216831		0.3	0.4	12	0.03	0.051	20	17	0.53	28	0.008	<1	1.36	0.004	0.03
1216832		0.4	0.6	14	0.03	0.06	29	22	0.66	23	0.007	<1	1.54	0.002	0.03
1216833		0.4	0.5	12	0.04	0.076	27	18	0.52	30	0.006	<1	1.42	0.004	0.03
1216834		0.3	0.5	11	0.03	0.057	21	18	0.54	26	0.009	<1	1.31	0.005	0.03
1216835		0.3	0.4	9	0.04	0.054	13	12	0.37	28	0.009	<1	1.04	0.009	0.03
1216836		0.8	0.6	7	0.06	0.126	42	14	0.4	26	0.005	<1	1.2	0.003	0.03
1216837		0.6	0.4	7	0.03	0.087	27	14	0.37	26	0.007	<1	1.09	0.008	0.03
1216838		1.3	0.5	8	0.03	0.15	21	21	0.37	24	0.005	<1	1.04	0.007	0.03
1216839		0.3	0.4	11	0.04	0.053	25	19	0.63	26	0.01	<1	1.45	0.004	0.04

Lab Tag ID		0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	
1216840		0.2	0.3	8	0.07	0.067	17	11	0.34	25	0.009	<1	1.13	0.015	0.04
1216841		0.3	0.4	7	0.05	0.082	24	15	0.38	29	0.006	<1	1.21	0.009	0.03
1216842		0.4	0.5	11	0.06	0.08	28	21	0.7	31	0.008	<1	1.47	0.004	0.04
1216843		0.3	0.4	12	0.03	0.08	17	18	0.51	25	0.006	<1	1.23	0.003	0.03
1216844		0.5	0.5	14	0.05	0.069	21	21	0.57	24	0.01	<1	1.43	0.003	0.04
1216845		0.3	0.4	11	0.2	0.087	26	18	0.53	29	0.006	<1	1.18	0.003	0.03
1216846		0.3	0.3	11	0.28	0.087	30	14	0.53	26	0.009	<1	1.28	0.008	0.04
1216847		0.3	0.4	12	0.42	0.096	27	15	0.52	27	0.007	<1	1.22	0.006	0.03
1216848		0.4	0.6	16	0.24	0.084	22	21	0.58	21	0.015	<1	1.48	0.004	0.05
1216849		0.3	0.3	16	0.04	0.044	14	13	0.3	31	0.015	2	0.91	0.005	0.04
1216850		0.4	0.6	26	0.48	0.087	26	34	1.38	23	0.069	2	1.83	0.004	0.09
1216851		0.4	0.3	15	0.1	0.084	23	18	0.4	20	0.019	<1	1.07	0.005	0.03
1216852		0.2	0.2	18	0.07	0.1	19	27	0.31	24	0.015	<1	1.11	0.011	0.02
1216853		0.5	0.5	18	0.09	0.087	21	13	0.6	26	0.014	<1	1.34	0.002	0.04
1216854		0.6	0.5	16	0.29	0.13	19	14	0.71	19	0.009	<1	1.39	0.005	0.03
1216855		0.8	0.6	15	0.23	0.149	25	19	0.86	21	0.01	1	1.61	0.004	0.04
1216856		0.2	0.3	17	0.15	0.046	24	23	0.64	23	0.023	<1	1.4	0.006	0.03
1216857	<0.1		0.3	29	0.26	0.064	19	28	1.05	44	0.093	<1	1.93	0.005	0.08
1216858		0.3	0.3	17	0.35	0.067	12	18	0.47	34	0.026	2	1.11	0.011	0.06
1216859		0.2	0.2	16	0.2	0.043	19	19	0.51	24	0.028	<1	1.2	0.004	0.04
1216860	<0.1		0.1	8	0.23	0.046	12	9	0.29	16	0.03	<1	0.61	0.003	0.03
1216861		0.4	0.4	17	0.01	0.066	21	24	0.71	28	0.005	<1	1.59	0.004	0.08
1216862		0.3	0.3	14	<0.01	0.056	18	24	0.72	21	0.004	1	1.51	0.003	0.05
1216863		0.6	0.5	16	<0.01	0.096	20	26	0.8	15	0.005	<1	1.68	0.003	0.05
1216864		0.6	0.4	14	<0.01	0.076	20	23	0.69	17	0.004	<1	1.49	0.003	0.04
1216865		0.5	0.4	15	0.02	0.069	30	24	0.73	27	0.007	<1	1.66	0.004	0.05
1216866		0.9	0.5	13	<0.01	0.082	14	21	0.72	11	0.004	<1	1.44	0.003	0.02
1216867		0.4	0.5	14	0.01	0.058	21	25	0.71	18	0.004	<1	1.7	0.004	0.05
1216868		0.4	0.4	15	0.01	0.055	22	23	0.75	22	0.004	<1	1.67	0.005	0.06
1216869		0.4	0.4	14	0.01	0.053	27	24	0.76	23	0.003	<1	1.73	0.004	0.07
1216870		0.5	0.4	12	<0.01	0.064	21	20	0.5	22	0.003	<1	1.26	0.003	0.06

Lab Tag ID	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct
	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
1216871	0.6	0.5	25	0.03	0.073	21	21	0.39	19	0.012	<1	1.27	0.011	0.03
1216872	0.4	0.3	17	0.02	0.084	11	16	0.37	17	0.009	<1	1.14	0.009	0.03
1216873	0.4	0.4	12	0.01	0.063	13	20	0.58	19	0.005	<1	1.54	0.008	0.04
1216874	0.5	0.3	12	0.02	0.049	20	22	0.69	18	0.009	<1	1.37	0.005	0.03
1216875	0.4	0.4	13	<0.01	0.059	17	24	0.73	13	0.004	<1	1.44	0.005	0.04
1216876	0.3	0.4	12	<0.01	0.067	17	21	0.69	13	0.005	<1	1.5	0.003	0.03
1216877	0.4	0.4	15	<0.01	0.06	21	26	0.67	19	0.005	<1	1.76	0.004	0.02
1216878	0.3	0.4	16	0.01	0.062	22	25	0.64	19	0.006	<1	1.64	0.005	0.03
1216879	0.3	0.4	15	0.01	0.065	20	24	0.66	14	0.006	<1	1.57	0.006	0.02
1216880	0.3	0.3	15	0.01	0.073	17	24	0.63	15	0.007	<1	1.68	0.005	0.02
1216881	0.7	0.4	12	<0.01	0.051	19	23	0.72	14	0.002	<1	1.57	0.002	0.03
1216882	0.5	0.4	12	0.02	0.081	11	19	0.49	18	0.005	<1	1.24	0.007	0.03
1216883	0.5	0.2	12	0.01	0.054	14	16	0.45	16	0.004	<1	1.08	0.003	0.03
1216884	0.5	0.3	13	<0.01	0.053	26	28	0.72	20	0.004	<1	1.72	0.003	0.03
1216885	0.6	0.3	14	0.01	0.075	21	18	0.49	18	0.008	<1	1.2	0.008	0.02
1216886	0.5	0.3	14	<0.01	0.066	28	25	0.58	16	0.007	<1	1.7	0.003	0.03
1216887	0.8	0.5	14	0.02	0.069	21	20	0.5	18	0.008	1	1.46	0.006	0.04
1216888	0.6	0.5	19	0.01	0.069	23	20	0.37	21	0.011	<1	1.55	0.003	0.03
1216889	1.6	0.9	12	0.03	0.156	37	21	0.55	18	0.003	1	1.04	0.003	0.02
1216890	0.8	0.5	15	0.08	0.095	24	24	0.94	18	0.005	1	1.67	0.003	0.03
1216891	1.3	0.7	28	0.07	0.108	25	25	0.56	42	0.022	1	1.33	0.006	0.07
1216892	0.1	0.1	11	0.09	0.041	5	5	0.14	18	0.011	<1	0.35	0.031	0.04
1216893	0.5	0.4	25	0.05	0.111	14	16	0.23	33	0.006	1	0.9	0.005	0.03
1216894	0.6	0.5	22	0.06	0.11	22	23	0.57	34	0.019	1	1.47	0.007	0.06
1216895	0.2	0.2	10	0.11	0.062	12	8	0.19	22	0.011	<1	0.54	0.022	0.05
1216896	0.6	0.5	16	0.03	0.07	19	18	0.52	17	0.005	<1	1.17	0.005	0.04
1216897	0.3	0.7	12	0.01	0.06	15	25	0.85	13	0.005	<1	1.53	0.004	0.05
1216898	0.5	0.5	11	<0.01	0.054	19	18	0.68	10	0.004	<1	1.2	0.002	0.04
1216899	0.7	0.5	11	0.02	0.055	31	20	0.74	14	0.003	<1	1.35	0.002	0.05
1216900	1.5	0.5	12	<0.01	0.077	35	18	0.53	11	0.001	<1	1.04	0.002	0.04
1216901	1	0.4	11	<0.01	0.068	30	17	0.51	8	0.002	<1	1.05	0.002	0.03

Lab Tag ID		0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	
1216902		0.7	0.6	15	0.01	0.084	27	21	0.55	16	0.005	<1	1.33	0.005	0.04
1216903		0.8	0.6	12	<0.01	0.071	23	19	0.55	13	0.004	<1	1.23	0.006	0.03
1216904		0.8	0.5	19	0.02	0.122	15	29	0.58	14	0.005	<1	1.2	0.004	0.02
1216905		0.9	0.6	14	0.01	0.074	27	24	0.8	12	0.003	<1	1.49	0.003	0.05
1216906		1.3	0.8	15	0.02	0.087	26	20	0.56	19	0.005	<1	1.43	0.008	0.04
1216907		1.4	0.7	14	0.03	0.094	27	23	0.71	19	0.004	<1	1.61	0.006	0.04
1216908		1.1	0.4	12	<0.01	0.066	26	21	0.73	13	0.003	<1	1.4	0.004	0.03
1216909		1.1	0.6	13	<0.01	0.09	15	24	0.8	12	0.004	<1	1.45	0.004	0.03
1216910		1.1	0.6	13	0.01	0.08	17	21	0.7	15	0.004	<1	1.47	0.008	0.04
1216911		1.5	0.7	15	<0.01	0.113	18	26	0.79	15	0.003	<1	1.59	0.003	0.02
1216912		1.2	0.5	17	0.02	0.102	14	22	0.72	21	0.01	<1	1.5	0.007	0.03
1216913		1.4	0.5	22	0.02	0.066	13	16	0.27	21	0.01	<1	1.11	0.007	0.03
1216914		0.7	0.3	13	0.04	0.067	12	11	0.29	20	0.011	<1	1.29	0.016	0.04
1216915		1	0.5	15	0.01	0.064	20	21	0.67	18	0.006	<1	1.52	0.004	0.04
1216916		2.5	1	16	0.02	0.12	63	28	0.86	22	0.002	<1	2.26	0.002	0.02
1216917		1.2	0.5	13	0.02	0.066	40	22	0.65	31	0.003	<1	2.15	0.007	0.05
1216918		1.2	0.8	15	<0.01	0.104	16	27	0.67	18	0.004	<1	1.61	0.005	0.05
1216919		0.8	0.6	16	<0.01	0.07	25	27	0.84	17	0.003	<1	1.79	0.004	0.04
1216920		0.6	0.4	16	0.01	0.055	20	25	0.62	19	0.004	<1	1.54	0.003	0.03
1216921		0.3	0.3	12	0.03	0.052	16	16	0.41	18	0.005	<1	1.24	0.009	0.04
1216922		0.8	0.5	15	0.03	0.081	26	23	0.5	13	0.007	<1	1.54	0.008	0.03
1216923		0.4	0.4	14	0.01	0.048	26	29	0.66	26	0.004	2	1.73	0.005	0.02
1216924	<0.1	<0.1		8	0.11	0.051	23	3	0.03	15	0.02	2	0.62	0.023	0.02
1216925		0.9	0.6	13	0.03	0.092	18	24	0.45	20	0.007	2	1.34	0.008	0.03
1216926		0.5	0.5	13	0.02	0.054	30	25	0.76	31	0.002	3	1.65	0.004	0.07
1216927		0.6	0.5	11	0.04	0.055	61	18	0.36	14	0.007	3	1.15	0.007	0.02
1216928		1	0.6	14	0.03	0.071	13	22	0.25	19	0.009	<1	1.3	0.011	0.02
1216929		0.5	0.4	15	0.08	0.078	10	18	0.34	47	0.009	1	1.52	0.016	0.04
1216930		0.9	1.2	15	0.09	0.075	21	29	1.13	42	0.007	1	2.5	0.006	0.03
1216931		1	0.6	16	0.21	0.146	27	37	1.1	41	0.004	4	2.72	0.009	0.04
1216932		1	0.6	19	0.2	0.101	16	32	1	35	0.006	<1	2.34	0.007	0.02

Lab Tag ID	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct
	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
1216933	0.3	0.2	10	0.1	0.066	9	12	0.19	22	0.011	3	1.04	0.017	0.03
1216934	<0.1	<0.1	6	0.05	0.049	3	5	0.04	16	0.012	1	0.8	0.031	0.03
1216935	0.2	0.2	26	0.14	0.094	8	13	0.2	25	0.015	2	1.07	0.016	0.03
1216936	0.7	0.6	25	0.29	0.123	17	35	0.65	77	0.01	2	2.33	0.009	0.07
1216937	0.2	0.1	26	0.25	0.105	8	10	0.17	19	0.03	<1	0.89	0.021	0.02
1216938	0.5	0.4	29	0.2	0.085	13	25	0.4	55	0.017	<1	1.59	0.015	0.05
1216939	0.3	0.2	30	0.22	0.114	11	16	0.24	42	0.019	1	1.25	0.018	0.03
1216940	0.7	0.5	15	0.36	0.113	15	23	0.49	55	0.008	1	1.77	0.01	0.04
1216941	0.4	0.3	21	0.11	0.064	16	22	0.42	42	0.009	<1	1.51	0.011	0.03
1216942	0.6	0.5	22	0.07	0.045	25	34	0.79	47	0.013	1	2.06	0.005	0.04
1216943	1	0.5	12	0.42	0.085	14	22	0.58	45	0.009	2	1.7	0.014	0.04
1216944	0.3	0.2	14	0.2	0.071	9	14	0.2	25	0.018	1	1.03	0.022	0.04
1216945	0.4	0.2	61	0.17	0.067	12	92	1.26	31	0.009	2	2.15	0.005	0.03
1216946	0.6	0.5	20	0.23	0.186	12	29	0.31	57	0.008	29	1.56	0.017	0.07
1216947	0.6	0.5	22	0.03	0.142	15	33	0.37	23	0.007	6	1.45	0.006	0.04
1216948	1	0.9	32	0.11	0.162	26	40	0.72	39	0.021	<1	1.98	0.01	0.07
1216949	0.8	0.5	31	0.14	0.093	23	33	0.63	46	0.017	1	1.88	0.011	0.06
1216950	0.3	0.4	18	0.05	0.074	11	17	0.22	22	0.007	<1	0.86	0.012	0.03
1216951	0.3	0.5	9	0.02	0.076	25	27	0.7	31	0.005	<1	1.55	0.003	0.07
1216952	0.2	0.4	10	0.04	0.075	15	18	0.48	18	0.007	<1	1.56	0.009	0.05
1216953	<0.1	0.2	9	0.05	0.08	12	23	0.76	20	0.013	<1	0.87	0.002	0.06
1216954	0.2	0.4	10	0.08	0.077	25	23	0.73	32	0.006	<1	1.5	0.005	0.07
1216955	0.4	0.5	6	0.01	0.056	30	27	0.76	30	0.01	1	2.05	0.004	0.09
1216956	0.3	0.4	6	0.01	0.049	24	24	0.73	32	0.003	1	1.65	0.005	0.06
1216957	0.3	0.4	8	<0.01	0.045	30	26	0.8	25	0.003	<1	1.69	0.007	0.07
1216958	0.2	0.4	8	0.05	0.053	30	27	0.82	38	0.011	<1	1.71	0.005	0.11
1216959	0.3	0.4	12	0.03	0.048	22	21	0.77	24	0.003	1	1.57	0.003	0.06
1216960	0.3	0.4	12	0.02	0.058	25	20	0.72	27	0.003	<1	1.47	0.003	0.07
1216961	0.6	0.5	11	0.07	0.068	29	21	0.63	17	0.004	<1	1.33	0.004	0.03
1216962	1	0.6	14	0.01	0.068	25	29	0.76	30	0.012	<1	1.97	0.012	0.06
1216963	1.1	0.7	14	0.01	0.077	25	30	0.79	24	0.008	3	2.17	0.009	0.05

Lab Tag ID	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct
	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
1216964	1	0.5	13	0.01	0.058	19	28	0.81	19	0.002	1	1.72	0.007	0.06
1216965	0.8	0.5	20	0.02	0.133	17	25	0.55	25	0.008	<1	1.62	0.005	0.04
1216966	1.2	0.6	12	0.01	0.074	21	26	0.77	19	0.004	<1	1.78	0.004	0.05
1216967	1.3	0.7	12	0.01	0.071	20	27	0.75	21	0.002	<1	1.83	0.006	0.06
1216968	1.3	0.6	13	<0.01	0.054	20	29	0.83	28	0.011	1	1.85	0.006	0.1
1216969	1.2	0.5	15	0.02	0.083	21	22	0.58	21	0.007	1	1.59	0.006	0.04
1216970	2.9	0.9	12	<0.01	0.109	21	25	0.7	21	0.005	<1	1.7	0.007	0.05
1216971	0.5	0.5	22	0.03	0.088	16	22	0.38	32	0.007	3	1.32	0.006	0.03
1216972	0.9	0.5	23	0.04	0.079	21	22	0.49	26	0.011	1	1.43	0.007	0.04
1216973	0.7	0.4	14	0.07	0.067	21	23	0.59	21	0.008	<1	1.49	0.003	0.02
1216974	0.9	0.6	16	0.04	0.067	21	24	0.63	17	0.007	<1	1.45	0.003	0.03
1216975	0.6	0.3	17	0.04	0.069	10	13	0.23	17	0.009	2	0.96	0.012	0.03
1216976	0.9	0.7	23	0.02	0.081	22	27	0.58	22	0.01	1	1.56	0.005	0.03
1216977	1.1	0.4	23	0.06	0.08	32	29	0.7	35	0.014	1	1.88	0.005	0.05
1216978	0.9	0.5	16	0.01	0.063	26	27	0.67	29	0.008	<1	1.7	0.003	0.05
1216979	0.9	0.5	15	<0.01	0.048	31	29	0.74	43	0.006	2	1.92	0.008	0.12
1216980	0.7	0.4	15	<0.01	0.048	30	29	0.76	39	0.009	3	1.9	0.007	0.13
1216981	0.6	0.4	15	<0.01	0.047	28	26	0.72	39	0.006	2	1.8	0.005	0.09
1216982	0.8	0.4	16	<0.01	0.055	26	27	0.69	37	0.005	<1	1.85	0.005	0.07
1216983	1.4	0.6	19	0.02	0.108	16	31	0.63	24	0.009	1	1.72	0.007	0.04
1216984	0.4	0.4	16	0.02	0.066	22	22	0.47	30	0.006	<1	1.49	0.007	0.05
1216985	1.1	0.5	12	0.03	0.063	39	26	0.68	28	0.004	<1	2.06	0.007	0.05
1216986	1	0.5	21	0.06	0.066	24	28	0.64	44	0.016	<1	1.86	0.007	0.06
1216987	0.8	0.4	12	0.01	0.038	31	27	0.73	32	0.003	<1	1.76	0.005	0.08
1216988	2	0.8	15	0.01	0.07	26	30	0.75	32	0.003	1	1.84	0.004	0.05
1216989	1.2	0.5	14	<0.01	0.06	27	29	0.71	18	0.004	<1	1.69	0.004	0.03
1216990	0.8	0.4	20	0.02	0.082	17	23	0.45	37	0.007	<1	1.59	0.006	0.04
1216991	0.7	0.4	29	0.02	0.05	22	21	0.28	43	0.009	<1	1.19	0.005	0.04
1216992	1.2	0.6	13	0.01	0.067	25	25	0.66	29	0.003	<1	1.7	0.005	0.06
1216993	0.9	0.5	24	0.02	0.055	25	23	0.43	47	0.009	<1	1.53	0.004	0.05
1216994	0.6	0.3	20	0.07	0.061	27	24	0.66	35	0.014	<1	1.58	0.003	0.03

Lab Tag ID	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct
	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
1216995	0.3	0.2	13	0.06	0.05	23	18	0.57	25	0.008	<1	1.38	0.004	0.03
1216996	0.6	0.5	28	0.03	0.114	18	28	0.48	35	0.011	<1	1.59	0.006	0.05
1216997	0.7	0.5	20	0.06	0.062	30	30	0.81	24	0.011	<1	1.83	0.003	0.02
1216998	0.5	0.4	22	0.04	0.103	16	24	0.34	38	0.007	1	1.37	0.011	0.04
1216999	0.9	0.6	24	0.38	0.174	51	23	0.64	91	0.017	1	1.99	0.016	0.04
1217000	0.3	0.5	22	0.02	0.135	22	33	0.72	24	0.006	<1	1.98	0.007	0.03
1226551	3.1	0.9	9	<0.01	0.042	27	16	0.36	14	0.003	<1	0.81	0.003	0.03
1226552	0.5	0.2	9	0.02	0.043	17	13	0.33	27	0.008	<1	1.1	0.007	0.03
1226553	2.8	1.1	10	<0.01	0.1	10	18	0.44	11	0.004	<1	1.33	0.002	0.03
1226554	0.9	0.4	9	<0.01	0.057	15	19	0.56	15	0.003	<1	1.31	0.003	0.03
1226555	0.9	1.1	15	0.03	0.071	27	29	0.81	30	0.005	4	2.1	0.011	0.08
1226556	0.3	0.4	13	0.16	0.046	27	29	1.05	29	0.004	5	2.02	0.008	0.1
1226557	1.3	0.8	13	0.01	0.134	14	19	0.59	15	0.006	<1	1.32	0.003	0.03
1226559	1.3	0.7	10	<0.01	0.084	15	18	0.49	13	0.004	<1	1.32	0.005	0.02
1226567	1.1	0.4	15	<0.01	0.03	25	15	0.31	9	0.002	<1	1.13	0.003	0.06
1226570	0.4	0.6	18	0.1	0.092	17	30	0.73	54	0.005	<1	2.15	0.009	0.05
1226571	0.4	0.6	15	0.08	0.073	25	30	0.91	53	0.004	4	2.38	0.009	0.06
1226751	1	0.4	8	0.01	0.04	61	7	0.05	13	0.003	<1	0.33	0.002	0.04
1226851	0.3	0.5	14	<0.01	0.063	12	20	0.62	13	0.005	<1	1.47	0.007	0.04
1226852	0.3	0.5	12	0.03	0.074	19	17	0.51	15	0.007	<1	1.41	0.006	0.03
1226853	0.3	0.6	14	0.02	0.069	15	20	0.59	17	0.009	<1	1.44	0.007	0.04
1226854	0.3	0.4	12	0.02	0.046	19	20	0.72	23	0.008	<1	1.47	0.005	0.06
1226855	0.2	0.4	11	<0.01	0.039	17	20	0.7	12	0.004	<1	1.43	0.003	0.06
1226856	0.3	0.5	13	0.01	0.038	18	23	0.75	15	0.004	<1	1.52	0.004	0.06
1226857	0.3	0.4	12	0.01	0.037	17	22	0.75	18	0.004	<1	1.52	0.003	0.07
1226858	0.4	0.3	12	0.02	0.042	22	24	0.7	23	0.004	<1	1.49	0.007	0.06
1226859	0.5	0.4	11	0.02	0.04	15	17	0.54	7	0.002	<1	1.05	0.008	0.03
1226860	0.5	0.5	11	<0.01	0.05	15	21	0.65	7	0.003	<1	1.24	0.003	0.03
1226861	0.4	0.5	13	<0.01	0.045	18	22	0.66	10	0.003	<1	1.29	0.003	0.05
1226862	0.3	0.6	11	<0.01	0.052	11	22	0.66	7	0.003	<1	1.18	0.004	0.03
1226863	0.4	0.8	15	0.02	0.09	14	23	0.71	11	0.005	<1	1.51	0.007	0.03

Lab Tag ID	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct
	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
1226864	0.2	0.4	15	0.02	0.049	22	22	0.72	32	0.011	3	1.73	0.006	0.09
1226865	0.2	0.4	13	0.02	0.045	20	19	0.61	28	0.008	<1	1.61	0.005	0.06
1226866	0.3	0.4	14	0.01	0.05	22	21	0.68	36	0.006	1	1.74	0.004	0.07
1226867	0.3	0.5	14	0.01	0.053	24	22	0.75	31	0.005	<1	1.72	0.003	0.07
1226868	0.4	0.5	14	<0.01	0.056	23	23	0.78	37	0.006	2	1.79	0.005	0.14
1226869	0.4	0.4	14	<0.01	0.048	24	21	0.71	26	0.004	1	1.6	0.003	0.06
1226870	0.3	0.5	15	0.01	0.055	21	22	0.72	36	0.006	1	1.69	0.005	0.07
1226871	0.2	0.4	14	0.02	0.057	21	20	0.59	29	0.005	<1	1.41	0.003	0.05
1226872	0.3	0.5	13	0.01	0.059	19	19	0.6	26	0.004	<1	1.42	0.004	0.04
1226873	0.3	0.5	13	0.01	0.065	21	20	0.6	26	0.005	1	1.45	0.003	0.05
1226874	0.4	0.5	13	0.01	0.067	24	21	0.75	32	0.005	<1	1.62	0.003	0.06
1226875	0.5	0.5	12	0.02	0.073	66	19	0.61	21	0.004	<1	1.35	0.003	0.04
1226876	0.3	0.4	10	0.02	0.063	40	14	0.55	15	0.005	<1	1.24	0.004	0.03
1226877	0.3	0.3	10	0.03	0.051	26	15	0.58	19	0.006	<1	1.25	0.005	0.04
1226878	0.4	0.4	9	0.02	0.106	17	15	0.44	16	0.004	<1	1.01	0.002	0.03
1226879	0.5	0.4	9	0.02	0.057	25	17	0.59	13	0.005	<1	1.18	0.003	0.03
1226880	0.3	0.4	11	0.02	0.055	33	19	0.66	17	0.004	<1	1.26	0.002	0.04
1226881	0.3	0.4	9	0.03	0.071	24	15	0.48	16	0.006	<1	1.23	0.005	0.04
1226882	0.2	0.1	8	0.08	0.062	9	15	0.28	10	0.006	<1	0.62	0.005	0.01
1226883	0.4	0.4	18	0.04	0.097	27	16	0.38	29	0.008	<1	1.39	0.007	0.03
1226884	0.5	0.4	15	0.04	0.045	43	20	0.58	65	0.008	<1	1.62	0.004	0.06
1226885	0.5	0.4	22	0.07	0.079	32	26	0.57	43	0.012	1	1.62	0.005	0.06
1226886	0.4	0.5	18	0.03	0.175	25	17	0.23	39	0.006	1	1.14	0.004	0.05
1226887	0.3	0.4	18	0.03	0.111	31	24	0.5	27	0.008	<1	1.66	0.004	0.04
1226888	0.6	0.4	22	0.1	0.114	20	32	0.48	47	0.014	2	1.77	0.005	0.06
1226889	0.5	0.5	20	0.07	0.085	29	21	0.58	47	0.015	1	1.57	0.01	0.05
1226890	0.5	0.5	18	0.05	0.087	26	22	0.55	49	0.007	<1	1.48	0.004	0.05
1226891	0.3	0.4	15	0.02	0.161	24	20	0.37	18	0.005	<1	1.45	0.005	0.03
1226892	0.3	0.6	15	0.03	0.098	32	23	0.51	15	0.005	<1	1.45	0.004	0.04
1226893	1.1	0.6	8	0.02	0.056	43	16	0.47	104	0.001	<1	1.56	0.002	0.03
1226894	0.5	0.6	16	0.02	0.105	33	22	0.4	21	0.008	<1	1.52	0.004	0.03

Lab Tag ID	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct
	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
1226895	0.2	0.5	9	0.05	0.053	39	21	0.72	27	0.001	<1	2.04	0.002	0.02
1226896	1.7	0.5	7	0.12	0.062	36	15	0.35	24	0.001	<1	1.14	0.004	0.03
1226897	2.9	0.4	4	0.25	0.063	41	7	0.17	23	0.003	<1	0.63	0.006	0.03
1226898	2.6	0.5	4	0.23	0.057	36	9	0.19	36	0.003	2	0.71	0.008	0.05
1226899	3.2	0.4	3	0.17	0.043	30	7	0.13	30	0.012	4	0.53	0.007	0.04
1226900	1.5	0.5	15	0.26	0.086	22	16	0.43	51	0.006	2	1.3	0.005	0.03
1226901	2	0.5	14	0.06	0.049	26	17	0.53	46	0.007	2	1.62	0.004	0.06
1226902	2.9	0.5	14	0.05	0.081	17	15	0.32	41	0.007	2	1.2	0.004	0.05
1226903	2.1	0.5	12	0.04	0.065	29	14	0.39	37	0.003	2	1.36	0.005	0.05
1226904	2.6	0.6	6	0.18	0.054	34	8	0.25	31	0.002	1	1.15	0.005	0.04
1226905	4.8	0.4	5	0.16	0.059	34	6	0.11	47	0.003	1	0.56	0.005	0.04
1226906	9.1	0.5	7	0.23	0.07	35	8	0.14	35	0.004	2	0.58	0.006	0.05
1226907	9.5	0.5	4	0.07	0.053	45	5	0.07	43	0.002	1	0.57	0.004	0.04
1226908	2.3	0.4	13	0.12	0.056	27	7	0.11	29	0.003	1	0.7	0.004	0.04
1226909	6	0.3	9	0.37	0.059	25	6	0.05	46	0.003	2	0.45	0.005	0.04
1226910	4.9	0.2	6	0.15	0.054	19	8	0.08	49	0.001	1	0.97	0.005	0.03
1226911	4.2	0.2	9	0.25	0.044	17	5	0.03	27	0.003	1	0.38	0.004	0.03
1226912	3.1	0.2	5	0.51	0.082	21	5	0.05	40	0.003	1	0.59	0.004	0.03
1226913	3.6	0.3	6	0.53	0.1	15	5	0.04	51	0.003	<1	0.43	0.004	0.03
1226914	0.8	0.4	18	0.21	0.035	29	16	0.38	45	0.004	<1	1.45	0.004	0.05
1226915	2.3	0.4	21	0.04	0.11	24	15	0.12	41	0.004	<1	1.02	0.005	0.05
1226916	7.9	0.6	4	0.21	0.059	30	8	0.09	27	0.003	<1	0.55	0.004	0.04
1226917	0.4	0.3	13	<0.01	0.031	28	22	0.79	18	0.007	<1	1.53	0.003	0.04
1226918	0.4	0.4	17	0.01	0.043	19	24	0.72	28	0.006	<1	1.69	0.003	0.03
1226919	0.3	0.4	21	0.02	0.066	20	15	0.32	29	0.008	<1	1.06	0.008	0.03
1226920	0.6	0.5	16	0.03	0.061	21	28	0.73	25	0.008	1	1.78	0.005	0.04
1226921	0.2	0.4	15	0.02	0.041	22	24	0.76	33	0.005	<1	1.79	0.005	0.04
1226922	0.3	0.3	12	<0.01	0.04	24	21	0.75	19	0.003	<1	1.62	0.002	0.04
1226923	0.2	0.4	14	<0.01	0.031	28	25	0.8	20	0.003	<1	1.7	0.003	0.04
1226924	0.2	0.4	15	0.01	0.05	31	24	0.77	19	0.004	<1	1.77	0.004	0.05
1226925	0.4	0.4	19	0.02	0.049	22	25	0.67	32	0.008	<1	1.79	0.004	0.05

Lab Tag ID		0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	
1226926		0.2	0.3	13	<0.01	0.039	23	20	0.7	22	0.006	<1	1.5	0.004	0.03
1226927		0.6	0.5	17	0.01	0.086	22	24	0.68	30	0.006	<1	1.72	0.004	0.05
1226928		0.4	0.4	12	0.02	0.048	23	19	0.58	23	0.006	<1	1.54	0.008	0.04
1226929		0.5	0.5	14	0.01	0.065	20	21	0.66	27	0.007	<1	1.68	0.008	0.04
1226930		0.4	0.8	14	<0.01	0.051	25	26	0.89	36	0.007	<1	2.18	0.005	0.07
1226931		0.4	0.3	11	0.05	0.067	10	13	0.34	16	0.011	<1	1.01	0.016	0.03
1226932		0.7	0.4	13	0.02	0.062	18	21	0.54	24	0.005	<1	1.46	0.007	0.04
1226933		0.5	0.2	11	0.02	0.028	21	21	0.63	19	0.003	<1	1.42	0.002	0.03
1226934		0.4	0.3	14	0.01	0.048	18	20	0.5	26	0.003	<1	1.45	0.004	0.04
1226935		0.7	0.4	14	<0.01	0.043	21	25	0.7	30	0.004	<1	1.78	0.006	0.05
1226936		0.6	0.3	14	0.01	0.052	18	20	0.49	34	0.003	<1	1.52	0.004	0.05
1226937		0.7	0.4	12	<0.01	0.039	20	23	0.66	28	0.004	<1	1.66	0.003	0.05
1226938		0.7	0.4	12	<0.01	0.05	15	22	0.59	33	0.002	<1	1.58	0.003	0.06
1226939		0.8	0.4	13	<0.01	0.047	15	23	0.63	31	0.003	<1	1.59	0.004	0.06
1226940		0.9	0.6	14	<0.01	0.058	15	24	0.57	27	0.01	<1	1.47	0.003	0.05
1226941		0.6	0.4	14	<0.01	0.036	18	24	0.7	43	0.005	2	1.78	0.006	0.13
1226942		0.7	0.4	14	<0.01	0.043	20	26	0.69	32	0.004	<1	1.83	0.004	0.09
1226943		0.7	0.5	15	<0.01	0.045	18	26	0.69	34	0.006	<1	1.9	0.004	0.09
1226944		0.5	0.4	16	<0.01	0.033	17	23	0.53	32	0.003	<1	1.7	0.004	0.07
1226945		0.4	0.5	16	<0.01	0.038	16	21	0.59	13	0.002	<1	1.48	0.002	0.03
1226946		0.5	0.4	18	0.02	0.054	31	28	0.7	28	0.009	<1	1.83	0.008	0.04
1226947		0.2	0.3	12	0.02	0.057	21	17	0.43	19	0.008	<1	1.26	0.015	0.04
1226948		0.4	0.5	20	0.03	0.091	37	35	0.73	30	0.006	<1	2.05	0.008	0.04
1226949	<0.1		0.1	12	0.07	0.058	11	6	0.08	15	0.011	<1	0.78	0.022	0.04
1226950		1.2	0.9	22	0.1	0.08	37	35	0.78	53	0.007	<1	2.12	0.016	0.07
1226951		0.6	0.5	23	0.07	0.088	38	33	0.77	33	0.013	<1	2.15	0.008	0.05
1226952		0.4	0.4	18	0.08	0.071	34	28	0.78	29	0.011	3	1.99	0.013	0.04
1226953		0.4	0.5	20	0.06	0.045	40	39	1.1	56	0.016	2	2.76	0.022	0.1
1226954		0.5	0.6	15	0.06	0.054	34	40	1.15	33	0.003	1	2.66	0.016	0.06
1226955		0.5	0.5	16	0.05	0.037	40	40	1.19	39	0.014	1	2.87	0.015	0.07
1226956		0.5	0.5	15	0.08	0.05	30	35	0.96	69	0.001	<1	2.52	0.013	0.06

Lab Tag ID	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct
	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
1226957	0.5	0.6	17	0.06	0.055	31	38	1.16	34	0.003	<1	2.64	0.008	0.04
1226958	0.5	0.7	17	0.03	0.054	30	37	1.13	47	0.003	1	2.76	0.015	0.07
1226959	0.7	0.7	16	0.06	0.052	32	37	1.19	34	0.002	<1	2.61	0.006	0.04
1226960	0.3	0.5	15	0.04	0.05	25	31	0.93	49	0.003	<1	2.36	0.016	0.06
1226961	0.2	0.4	15	0.04	0.041	32	35	1.09	37	0.003	<1	2.59	0.008	0.05
1226962	0.5	0.5	17	0.07	0.048	35	39	1.21	51	0.005	3	2.99	0.03	0.13
1226963	0.3	0.6	16	0.03	0.045	27	35	0.9	68	0.002	<1	2.53	0.008	0.06
1226964	0.2	0.5	15	0.08	0.056	27	37	1.12	55	0.003	<1	2.72	0.007	0.05
1226965	0.3	0.6	17	0.02	0.036	35	39	1.16	52	0.002	<1	2.81	0.006	0.04
1226966	0.5	0.4	20	0.02	0.072	21	27	0.65	33	0.008	<1	1.83	0.008	0.04
1226967	0.3	0.5	16	0.02	0.066	20	35	0.76	30	0.003	<1	2.24	0.006	0.03
1226968	0.3	0.5	24	0.03	0.08	30	30	0.46	40	0.007	<1	1.93	0.006	0.03
1226969	0.2	0.5	14	0.01	0.056	23	29	0.69	33	0.002	<1	1.92	0.006	0.03
1226970	0.2	0.5	13	0.02	0.044	25	31	0.8	33	0.002	<1	2.13	0.006	0.03
1226971	0.2	0.6	22	0.02	0.085	20	25	0.39	23	0.004	<1	1.21	0.008	0.03
1226972	0.3	0.4	12	0.04	0.137	51	23	0.47	34	0.006	<1	4.34	0.006	0.03
1226973	0.9	0.9	17	0.02	0.127	14	19	0.33	20	0.008	<1	1.41	0.009	0.03
1226974	0.3	0.5	16	0.01	0.024	34	35	0.98	73	0.004	<1	2.46	0.024	0.09
1226975	0.3	0.5	20	0.02	0.069	25	27	0.51	48	0.004	<1	1.79	0.007	0.05
1226976	0.3	0.4	14	<0.01	0.038	25	31	0.79	49	0.002	<1	2.09	0.005	0.04
1226977	0.4	0.5	16	0.02	0.054	27	31	0.77	44	0.006	<1	2.01	0.005	0.05
1226978	0.3	0.4	13	<0.01	0.037	29	27	0.69	47	0.002	<1	1.89	0.008	0.09
1226979	0.4	0.4	13	<0.01	0.058	27	24	0.6	28	0.003	<1	1.64	0.004	0.05
1226980	1.2	0.5	8	0.15	0.083	16	13	0.5	15	0.003	<1	0.89	0.003	0.03
1226981	1.5	0.6	10	0.03	0.112	13	18	0.51	24	0.004	<1	1.16	0.004	0.02
1226982	0.8	0.2	<2	22.27	0.114	12	3	0.3	12	<0.001	<1	0.23	0.002	<0.01
1226983	1.1	0.5	10	0.18	0.145	24	15	0.43	37	0.005	<1	0.97	0.008	0.03
1226984	0.9	0.4	3	0.15	0.101	16	8	0.2	22	0.004	<1	0.62	0.007	0.02
1226985	1.3	0.3	<2	0.11	0.132	13	5	0.12	12	<0.001	<1	0.3	0.002	0.01
1226986	0.6	0.5	11	0.03	0.076	15	15	0.38	21	0.004	<1	0.92	0.002	0.03
1226987	0.2	0.3	9	0.1	0.105	12	8	0.2	24	0.003	<1	0.63	0.008	0.02

Lab Tag ID	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct
	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
1226988	0.4	0.3	10	0.13	0.108	17	21	0.3	21	0.003	3	0.75	0.006	0.02
1226989	0.9	0.5	10	0.3	0.135	37	27	0.65	17	0.002	1	1.01	0.007	0.03
1226990	0.4	0.1	2	0.1	0.057	5	9	0.1	2	<0.001	<1	0.19	0.001	<0.01
1226991	0.4	0.1	9	0.09	0.084	9	20	0.15	3	0.001	<1	0.23	0.001	<0.01
1226992	0.2	0.3	20	0.04	0.076	12	13	0.27	25	0.007	<1	0.82	0.012	0.03
1226993	0.2	0.2	18	0.15	0.073	16	14	0.35	36	0.014	<1	1.06	0.008	0.03
1226994	0.4	0.3	18	0.05	0.058	16	17	0.37	31	0.016	<1	1.03	0.004	0.03
1226995	0.5	0.5	18	0.16	0.074	33	24	0.86	40	0.005	<1	1.43	0.004	0.04
1226996	0.1	0.4	17	0.09	0.046	24	23	0.82	35	0.007	<1	1.59	0.003	0.05
1226997	0.1	0.4	15	0.09	0.049	26	20	0.77	22	0.007	<1	1.47	0.003	0.05
1226998	0.1	0.4	17	0.17	0.05	22	21	0.83	24	0.005	<1	1.45	0.004	0.05
1226999	0.1	0.3	14	0.05	0.037	25	19	0.66	33	0.003	<1	1.44	0.003	0.06
1227000	0.1	0.4	18	0.12	0.061	28	23	0.79	33	0.005	<1	1.61	0.004	0.06
1227001	0.6	0.5	19	0.09	0.1	37	22	0.79	29	0.031	<1	1.49	0.004	0.09
1227002	0.5	0.4	20	0.1	0.083	26	22	0.7	30	0.041	<1	1.61	0.006	0.13
1227003	0.6	0.4	24	0.11	0.076	67	26	0.86	21	0.057	<1	1.7	0.003	0.11
1227004	0.7	0.6	23	0.05	0.048	35	25	0.94	17	0.05	<1	1.89	0.003	0.07
1227005	0.4	0.6	17	0.03	0.073	47	25	0.84	17	0.008	<1	2.18	0.005	0.05
1227006	0.5	0.5	22	0.05	0.067	43	27	0.8	44	0.022	<1	1.78	0.005	0.11
1227007	0.2	0.4	24	0.04	0.055	34	29	0.95	64	0.019	<1	2.27	0.007	0.18
1227008	0.2	0.4	22	0.03	0.051	28	27	0.84	35	0.023	<1	1.92	0.005	0.1
1227009	0.5	0.5	17	0.08	0.085	39	21	0.73	30	0.025	<1	1.47	0.004	0.11
1227010	0.3	0.4	21	0.03	0.066	36	26	0.84	29	0.015	<1	1.67	0.003	0.07
1227011	0.3	0.4	19	0.05	0.063	64	22	0.72	24	0.013	<1	1.69	0.003	0.06
1227012	0.2	0.3	17	0.06	0.052	33	18	0.57	37	0.012	<1	1.41	0.009	0.06
1227013	0.3	0.6	20	0.04	0.06	46	27	0.89	30	0.01	<1	1.89	0.005	0.07
1227014	0.2	0.5	19	0.03	0.052	33	27	0.91	37	0.01	<1	2.02	0.006	0.1
1227015	0.2	0.5	17	0.1	0.048	31	24	0.74	45	0.026	2	1.7	0.01	0.12
1227016	0.3	0.5	16	0.05	0.048	32	23	0.8	36	0.019	2	1.63	0.008	0.12
1227017	0.3	0.4	15	0.17	0.053	32	22	0.76	39	0.018	1	1.63	0.014	0.15
1227018	0.2	0.4	18	0.38	0.051	27	25	0.75	48	0.028	2	1.68	0.018	0.17

Lab Tag ID	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct
	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
1227019	0.2	0.4	19	0.2	0.053	40	25	0.8	54	0.03	2	1.93	0.021	0.18
1227020	0.2	0.3	12	0.05	0.046	32	18	0.7	35	0.013	<1	1.53	0.009	0.07
1227021	0.2	0.4	15	0.03	0.059	47	22	0.73	34	0.015	2	2.17	0.007	0.07
1227022	0.3	0.4	16	0.04	0.052	41	22	0.75	42	0.017	1	1.91	0.007	0.1
1227023	0.4	0.4	17	0.11	0.064	40	23	0.72	41	0.02	<1	1.94	0.006	0.11
1227024	0.5	0.5	14	0.2	0.079	53	21	0.73	33	0.015	2	1.76	0.008	0.09
1227025	0.6	0.5	18	0.21	0.062	33	24	0.78	31	0.033	<1	1.52	0.007	0.1
1227026	0.5	0.4	16	0.17	0.067	30	22	0.76	39	0.023	1	1.47	0.007	0.11
1227027	0.5	0.4	17	0.13	0.056	32	22	0.7	37	0.025	<1	1.45	0.008	0.11
1227028	0.5	0.4	16	0.19	0.062	33	23	0.79	31	0.016	<1	1.6	0.008	0.08
1227029	0.4	0.4	17	0.12	0.057	31	22	0.77	40	0.018	<1	1.66	0.006	0.09
1227030	0.2	0.4	17	0.06	0.052	25	21	0.65	39	0.018	<1	1.49	0.008	0.08
1227031	0.2	0.3	18	0.18	0.055	26	23	0.73	42	0.031	1	1.56	0.011	0.11
1227032	0.2	0.4	19	0.05	0.052	27	22	0.7	39	0.024	1	1.65	0.005	0.11
1227033	0.5	0.5	13	0.06	0.078	30	18	0.67	28	0.01	<1	1.28	0.003	0.07
1227034	0.4	0.5	20	0.24	0.064	29	26	0.82	37	0.042	<1	1.67	0.011	0.11
1227035	0.1	0.2	10	0.23	0.059	11	9	0.29	22	0.023	1	1.24	0.03	0.05
1227036	0.2	0.4	19	0.19	0.06	22	24	0.69	37	0.023	1	1.63	0.007	0.07
1227037	0.5	0.4	25	0.03	0.123	23	24	0.48	23	0.005	1	1.34	0.006	0.05
1227038	0.4	0.3	11	0.02	0.061	18	17	0.59	18	0.005	<1	1.19	0.004	0.03
1227039	0.8	0.8	21	0.03	0.121	28	28	0.65	23	0.013	<1	1.52	0.009	0.04
1227040	0.5	0.7	23	0.03	0.097	16	25	0.71	28	0.014	1	1.59	0.006	0.05
1227041	0.7	0.5	26	0.04	0.105	21	28	0.77	38	0.019	<1	1.78	0.005	0.05
1227042	0.5	0.4	24	0.05	0.103	20	24	0.64	45	0.023	<1	1.67	0.006	0.06
1227043	0.7	0.5	26	0.03	0.087	17	26	0.68	32	0.016	<1	1.59	0.011	0.05
1227044	0.4	0.6	18	0.03	0.132	13	22	0.61	27	0.008	1	1.71	0.005	0.06
1227045	0.5	0.6	15	0.03	0.078	15	22	0.69	19	0.009	<1	1.65	0.003	0.04
1227046	0.4	0.7	15	0.02	0.07	14	21	0.66	16	0.006	<1	1.4	0.004	0.04
1227047	0.5	0.6	20	0.02	0.099	12	22	0.7	18	0.007	<1	1.48	0.003	0.03
1227048	0.5	0.5	22	0.02	0.095	16	19	0.45	34	0.006	1	1.39	0.006	0.06
1227049	0.3	0.6	14	0.02	0.074	24	22	0.68	24	0.004	<1	1.88	0.004	0.06

Lab Tag ID		0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	
1227050		0.3	0.5	15	0.02	0.064	27	25	0.8	23	0.005	<1	1.91	0.004	0.04
1227051		0.3	0.4	13	0.03	0.071	16	13	0.27	20	0.01	<1	1.07	0.017	0.02
1227052		0.3	0.3	18	0.02	0.087	25	17	0.27	23	0.006	<1	0.93	0.009	0.02
1227053		0.2	0.3	20	0.03	0.103	12	16	0.27	25	0.008	<1	1.13	0.011	0.02
1227054		0.4	0.5	26	0.02	0.171	15	32	0.46	20	0.009	<1	1.5	0.006	0.02
1227055		0.4	0.5	21	0.03	0.138	17	29	0.52	33	0.008	<1	1.61	0.005	0.02
1227056		0.2	0.1	18	0.03	0.064	5	12	0.13	18	0.01	1	0.63	0.017	0.02
1227057	<0.1	<0.1		9	0.07	0.051	4	3	0.03	11	0.014	<1	0.54	0.017	0.02
1227058		0.4	0.4	13	0.09	0.065	17	20	0.58	17	0.006	<1	1.37	0.005	0.02
1227059		0.6	0.7	15	0.11	0.05	29	27	0.86	43	0.005	<1	1.96	0.006	0.03
1227060		0.5	0.9	8	0.79	0.06	50	15	0.57	34	0.002	<1	1.35	0.006	0.01
1227061		0.2	0.4	5	3.23	0.062	88	10	0.35	27	0.002	<1	0.88	0.005	0.01
1227062		1.6	1.4	7	0.14	0.123	47	16	0.43	30	0.005	<1	1.81	0.005	0.01
1227063		2	2.9	12	0.62	0.157	697	21	0.75	42	0.002	<1	1.7	0.004	<0.01
1227064		0.8	0.6	9	0.07	0.065	67	17	0.74	20	0.002	<1	1.61	0.006	0.01
1227065		1.4	0.9	8	0.3	0.051	913	15	0.61	34	<0.001	<1	1.25	0.006	0.02
1227066		0.5	0.4	17	0.03	0.047	15	25	0.74	36	0.008	2	1.75	0.008	0.03
1227067		0.4	0.4	17	0.04	0.045	31	31	1.08	51	0.011	5	2.43	0.021	0.09
1227068		0.4	0.3	20	0.03	0.055	16	27	0.45	30	0.009	<1	1.53	0.008	0.02
1227069		0.4	0.4	19	0.02	0.054	15	23	0.46	31	0.011	<1	1.34	0.005	0.02
1227070		0.5	0.4	15	0.03	0.058	15	25	0.64	41	0.007	<1	1.66	0.008	0.03
1227071		0.4	0.4	13	0.02	0.058	14	13	0.27	33	0.006	<1	0.88	0.01	0.02
1227072		0.3	0.2	8	0.03	0.051	18	15	0.39	50	0.006	<1	0.98	0.004	0.03
1227073		0.1	0.3	13	0.03	0.043	37	20	0.96	22	0.004	<1	1.71	0.002	0.02
1227074		0.3	0.9	11	0.03	0.048	16	18	0.7	15	0.002	<1	1.78	0.002	0.02
1227101		0.3	0.3	26	0.08	0.052	6	14	0.2	20	0.02	1	0.75	0.013	0.02
1227102		0.8	0.6	16	0.34	0.23	9	39	0.62	51	0.006	2	2.4	0.011	0.04
1227103		0.4	0.4	18	0.04	0.07	14	25	0.55	24	0.009	<1	1.57	0.008	0.02
1227104		0.7	0.5	17	0.03	0.049	24	35	1.01	31	0.008	<1	2.41	0.013	0.04
1227105		0.7	0.5	19	0.02	0.09	14	26	0.54	18	0.006	<1	1.58	0.005	0.02
1227106		0.2	0.2	8	0.02	0.049	5	7	0.16	16	0.012	<1	0.89	0.018	0.03

Lab Tag ID		0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	
1227107		0.4	0.3	21	0.03	0.083	13	14	0.22	42	0.004	<1	0.9	0.007	0.03
1227108		0.9	0.6	16	0.01	0.048	18	29	0.73	29	0.005	3	1.9	0.005	0.03
1227109		0.4	0.4	14	0.01	0.039	16	24	0.57	21	0.004	<1	1.59	0.005	0.02
1227110		0.6	0.5	18	0.01	0.058	14	23	0.41	27	0.008	<1	1.37	0.008	0.02
1227111		0.1	0.1	9	0.05	0.039	10	9	0.25	13	0.01	<1	0.85	0.014	0.02
1227112		0.3	0.2	11	0.03	0.051	9	14	0.33	19	0.007	<1	1.31	0.01	0.02
1227113		0.9	1.3	21	0.04	0.157	31	26	1.02	34	0.012	2	2.26	0.004	0.04
1227114		0.5	0.5	18	0.03	0.082	12	12	0.22	31	0.007	<1	1.02	0.013	0.03
1227115		0.8	0.9	16	0.03	0.119	18	27	0.92	17	0.008	<1	1.85	0.007	0.03
1227116	<0.1		0.1	11	0.07	0.041	2	<1	0.02	11	0.022	<1	0.38	0.025	0.02
1227117		0.2	0.3	7	0.02	0.057	5	5	0.13	16	0.006	<1	0.54	0.017	0.02
1227118		0.2	0.3	9	0.29	0.091	6	7	0.17	24	0.013	1	0.96	0.021	0.02
1227119		0.6	0.8	22	0.05	0.083	24	31	0.9	33	0.011	<1	2.26	0.005	0.03
1227120		0.5	0.6	17	0.19	0.067	18	24	0.62	26	0.009	<1	1.58	0.008	0.03
1227121	<0.1		0.2	5	0.02	0.046	6	5	0.16	22	0.006	<1	0.75	0.022	0.03
1227122		0.7	0.6	17	0.02	0.082	15	20	0.32	28	0.008	<1	1.19	0.01	0.03
1227123		0.9	0.9	23	0.18	0.132	19	26	0.59	39	0.007	<1	1.62	0.007	0.04
1227124		0.7	0.9	19	0.03	0.087	31	28	0.79	43	0.008	<1	2.09	0.009	0.05
1227125		1.3	1.2	13	0.04	0.067	23	28	0.87	33	0.002	<1	2.13	0.006	0.04
1227126		1	0.7	19	0.03	0.134	20	17	0.31	28	0.006	<1	1.32	0.006	0.03
1227127		0.7	0.8	13	0.07	0.025	21	30	0.89	37	0.003	<1	2.09	0.009	0.1
1227128		0.3	0.6	12	0.12	0.051	21	25	0.76	46	0.003	<1	1.94	0.009	0.05
1227129		0.5	0.4	13	0.02	0.052	17	15	0.29	22	0.005	<1	0.83	0.007	0.03
1227130		0.6	0.6	11	0.01	0.031	24	25	0.68	37	0.003	<1	1.71	0.004	0.05
1227131		0.3	0.7	13	0.01	0.089	16	19	0.4	56	0.003	<1	1.46	0.006	0.07
1227132		0.2	0.6	12	0.04	0.021	27	26	0.75	49	0.002	<1	1.87	0.005	0.05
1227133		0.3	0.3	10	0.02	0.041	11	12	0.31	29	0.006	<1	1.15	0.013	0.03
1227134		0.5	0.8	16	0.07	0.078	24	24	0.51	79	0.003	<1	1.94	0.009	0.09
1227135		0.2	0.3	8	0.03	0.102	10	7	0.17	33	0.006	<1	1.03	0.014	0.04
1227136		0.5	0.5	12	0.03	0.074	22	20	0.45	29	0.003	<1	1.24	0.003	0.04
1227137		0.5	0.6	21	0.03	0.066	17	22	0.43	45	0.009	<1	1.83	0.005	0.05

Lab Tag ID		0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	
1227151	1.6	1.2	9	1.61	0.081	20	16	0.48	27	0.003	<1	1.22	0.006	0.03	
1227152	1.2	0.8	8	1.3	0.089	18	17	0.59	29	<0.001	<1	1.33	0.006	0.02	
1227153	2	1.7	7	0.43	0.059	19	16	0.46	10	<0.001	<1	0.99	0.008	0.03	
1227154	1.9	2	9	0.02	0.078	18	21	0.64	13	0.001	<1	1.36	0.006	0.02	
1227155	1.2	0.9	7	1.65	0.093	23	15	0.47	20	<0.001	<1	1.06	0.007	0.02	
1227156	1.1	0.9	12	0.03	0.082	22	27	0.88	17	0.001	<1	1.81	0.007	0.03	
1227157	0.4	0.7	17	0.02	0.2	14	32	0.7	26	0.003	<1	1.87	0.008	0.03	
1227158	0.7	1	18	0.05	0.13	20	36	0.94	19	0.004	<1	2.22	0.006	0.03	
1227159	0.6	1	15	0.04	0.099	30	26	0.49	13	0.001	<1	1.47	0.003	0.02	
1227160	0.4	1.4	13	0.13	0.095	29	25	0.74	21	0.002	<1	1.93	0.004	0.03	
1227161	1	3.1	16	0.04	0.191	65	31	0.56	12	0.004	<1	1.75	0.006	0.03	
1227162	0.9	1.2	18	0.03	0.128	50	29	0.81	16	0.01	1	1.45	0.007	0.03	
1227163	0.8	0.8	13	0.04	0.091	54	23	0.7	18	0.01	<1	1.43	0.007	0.04	
1227164	0.5	0.6	17	0.04	0.059	31	20	0.65	37	0.029	2	1.3	0.005	0.07	
1227165	0.4	0.5	16	0.03	0.058	25	21	0.71	42	0.01	<1	1.58	0.003	0.06	
1227166	1.3	1.3	22	0.02	0.153	30	45	1.21	11	0.006	<1	1.85	0.003	0.03	
1227167	0.4	0.8	13	<0.01	0.05	32	24	0.81	14	0.008	<1	1.57	0.004	0.04	
1227168	0.3	0.4	13	0.01	0.034	18	27	1.01	13	0.004	<1	1.77	0.008	0.04	
1227169	0.7	1.5	10	<0.01	0.038	14	19	0.54	8	0.003	<1	1.08	0.003	0.03	
1227170	0.8	0.5	11	0.12	0.098	34	20	0.73	11	0.003	<1	1.2	0.003	0.03	
1227171	0.8	0.5	21	0.04	0.069	19	24	0.55	34	0.019	1	1.51	0.006	0.05	
1227172	0.3	0.3	9	0.16	0.053	44	16	0.53	18	0.001	<1	1.59	0.004	0.04	
1227173	0.5	0.4	17	0.02	0.059	18	24	0.65	19	0.006	<1	1.65	0.003	0.03	
1227174	0.4	0.5	14	0.02	0.072	17	22	0.66	20	0.006	<1	1.54	0.006	0.03	
1227175	0.7	0.5	33	0.02	0.095	21	16	0.18	19	0.014	<1	0.74	0.004	0.04	
1227176	0.3	0.6	17	0.02	0.115	30	23	0.59	23	0.006	1	1.4	0.006	0.04	
1227177	0.6	0.8	17	0.02	0.066	15	21	0.52	17	0.009	<1	1.22	0.004	0.04	
1227178	0.6	0.5	26	0.03	0.087	20	20	0.4	40	0.01	<1	1.31	0.006	0.04	
1227179	1.1	0.9	17	0.03	0.124	53	25	0.56	28	0.008	<1	1.35	0.015	0.03	
1227180	0.4	0.6	12	0.02	0.084	38	20	0.59	20	0.007	<1	1.41	0.006	0.04	
1227181	0.5	0.5	16	0.06	0.07	35	23	0.7	30	0.019	<1	1.54	0.008	0.04	

Lab Tag ID	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct
	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
1227182	0.7	0.9	10	<0.01	0.065	57	17	0.35	12	0.001	<1	0.69	0.003	0.04
1227183	0.5	0.7	14	0.01	0.104	42	21	0.61	20	0.006	<1	1.6	0.006	0.03
1227184	0.5	0.6	17	0.02	0.099	34	24	0.76	23	0.009	<1	1.72	0.004	0.04
1227185	0.6	0.6	13	0.05	0.085	41	19	0.61	23	0.011	<1	1.36	0.007	0.04
1227186	0.4	0.4	17	0.04	0.06	22	19	0.49	29	0.022	<1	1.24	0.005	0.05
1227187	0.9	0.6	13	0.03	0.074	23	17	0.5	26	0.017	<1	1.23	0.003	0.05
1227188	0.8	0.4	6	0.22	0.172	26	19	0.44	14	0.006	6	0.76	0.002	0.02
1227189	0.3	0.1	<2	8.8	0.053	7	2	0.83	5	0.004	<1	0.1	0.003	<0.01
1227190	1.8	1.2	10	0.08	0.172	36	20	0.63	17	0.006	<1	1.06	0.006	0.03
1227191	0.4	0.3	10	0.14	0.093	19	12	0.34	31	0.013	1	0.99	0.022	0.03
1227192	0.5	0.3	9	0.11	0.078	16	12	0.36	13	0.012	<1	0.77	0.003	0.03
1227193	0.8	0.7	6	0.11	0.155	21	11	0.41	14	0.005	1	0.76	0.003	0.03
1227194	0.8	0.6	5	0.19	0.134	23	8	0.3	18	0.01	<1	0.58	0.009	0.02
1227195	1.4	1	9	0.28	0.097	21	14	0.85	25	0.007	<1	1.03	0.005	0.05
1227196	0.5	0.4	9	0.19	0.078	26	14	0.53	15	0.01	<1	1.01	0.005	0.04
1227197	0.6	0.5	19	0.24	0.071	31	25	0.81	32	0.031	1	1.52	0.005	0.07
1227198	1.1	0.4	11	0.02	0.035	23	17	0.49	41	0.002	1	1.68	0.005	0.03
1227199	2	0.7	13	0.03	0.061	35	22	0.52	23	0.005	1	1.59	0.004	0.04
1227200	1.9	0.5	8	0.14	0.081	33	13	0.27	29	0.002	<1	1.04	0.005	0.02
1227201	1.7	0.5	11	1.32	0.038	19	24	0.56	29	0.005	1	1.66	0.009	0.05
1227202	1.1	0.3	4	1.09	0.09	22	5	0.08	22	0.003	1	0.39	0.004	0.02
1227203	2.2	0.5	8	0.91	0.147	21	9	0.22	48	0.005	<1	0.83	0.012	0.03
1227204	1.1	0.4	9	0.5	0.079	16	20	0.41	26	0.004	2	1.37	0.007	0.03
1227205	1.1	0.5	8	0.24	0.057	29	20	0.51	22	0.002	<1	1.52	0.005	0.04
1227206	1.1	0.4	9	0.37	0.083	23	17	0.45	24	0.003	1	1.35	0.005	0.02
1227207	1.6	0.4	6	0.24	0.057	27	9	0.26	39	0.002	1	0.95	0.005	0.04
1227208	1.2	0.3	4	<0.01	0.025	36	6	0.04	13	0.002	<1	0.27	0.002	0.03
1227209	1.2	0.5	11	0.03	0.063	25	17	0.41	36	0.004	<1	1.39	0.006	0.03
1227210	0.6	0.6	19	0.02	0.11	20	19	0.31	36	0.006	<1	1.26	0.005	0.03
1227211	0.8	0.6	16	0.04	0.083	33	18	0.46	25	0.007	1	1.37	0.003	0.02
1227212	1.2	0.5	11	0.02	0.038	34	19	0.52	26	0.005	<1	1.28	0.005	0.02

Lab Tag ID	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct
	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
1227213	0.4	0.4	14	0.01	0.077	29	15	0.26	24	0.004	1	1.03	0.004	0.03
1227214	1	0.3	11	0.03	0.077	26	12	0.26	26	0.004	<1	0.94	0.004	0.03
1227215	0.7	0.4	12	0.07	0.084	24	20	0.47	22	0.01	1	1.89	0.004	0.02
1227216	0.6	0.4	11	0.16	0.069	23	15	0.37	54	0.004	<1	1.43	0.01	0.04
1227217	0.5	0.3	12	0.09	0.07	19	12	0.3	46	0.007	<1	1.16	0.014	0.04
1227218	0.8	0.3	14	0.06	0.072	19	10	0.25	19	0.012	<1	0.84	0.014	0.03
1227219	0.8	0.6	12	0.05	0.05	36	23	0.66	36	0.003	<1	1.93	0.004	0.03
1227220	0.8	0.4	12	0.1	0.059	29	17	0.46	25	0.012	<1	1.27	0.004	0.03
1227221	0.7	0.3	15	0.23	0.079	18	16	0.35	41	0.009	1	1.31	0.011	0.03
1227222	1	0.4	14	0.14	0.058	22	16	0.37	48	0.011	1	1.13	0.013	0.03
1227223	0.3	0.1	11	0.05	0.051	10	6	0.16	26	0.012	<1	0.7	0.021	0.02
1227224	0.2	1	11	0.06	0.035	32	23	0.69	61	<0.001	<1	1.93	0.004	0.02
1227225	0.2	1.1	13	0.04	0.054	14	22	0.62	17	0.003	<1	1.73	0.003	0.02
1227226	0.7	0.6	28	0.03	0.124	26	26	0.44	26	0.014	1	1.83	0.004	0.03
1227227	0.4	0.6	16	0.02	0.109	36	20	0.55	18	0.009	1	1.79	0.004	0.03
1227228	0.5	0.6	16	0.01	0.081	36	18	0.42	27	0.009	<1	1.44	0.003	0.03
1227229	0.2	0.3	13	0.01	0.037	18	11	0.19	23	0.012	<1	0.96	0.012	0.02
1227230	0.6	0.5	20	0.05	0.058	22	16	0.29	27	0.009	1	1.09	0.005	0.03
1227231	0.4	0.7	11	<0.01	0.049	39	23	0.58	22	0.004	<1	1.89	0.004	0.02
1227232	0.4	0.4	9	0.13	0.05	41	18	0.56	31	0.003	1	1.54	0.008	0.04
1227233	0.6	0.3	8	0.14	0.059	19	14	0.37	69	0.002	<1	1.37	0.009	0.04
1227234	0.8	0.4	9	0.18	0.059	25	19	0.53	39	0.007	2	1.42	0.008	0.07
1227235	0.5	0.4	10	0.1	0.065	14	16	0.38	40	0.005	1	1.43	0.004	0.02
1227236	0.8	0.4	11	0.02	0.027	24	21	0.52	40	0.006	1	1.66	0.004	0.07
1227237	0.4	0.3	11	0.07	0.032	19	22	0.54	39	0.008	<1	1.5	0.007	0.07
1227238	1.1	0.4	14	0.16	0.037	23	25	0.57	63	0.012	4	1.7	0.016	0.19
1227239	0.8	0.5	10	0.01	0.065	16	20	0.42	12	0.005	<1	1.25	0.008	0.03
1227240	1	0.4	8	0.04	0.08	7	15	0.22	15	0.009	<1	0.78	0.01	0.02
1227241	0.8	0.5	14	<0.01	0.074	21	25	0.58	26	0.007	<1	1.66	0.004	0.02
1227242	0.6	0.4	12	0.02	0.06	20	26	0.61	24	0.003	<1	1.59	0.003	0.03
1227243	0.4	0.3	8	<0.01	0.043	18	16	0.39	25	0.002	<1	1.02	0.003	0.04

Lab Tag ID		0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	
1227244	0.5	0.4	13	<0.01	0.052	20	23	0.57	22	0.004	<1	1.41	0.004	0.06	
1227245	0.4	0.3	20	0.07	0.073	12	14	0.31	30	0.019	<1	0.91	0.012	0.06	
1227246	0.5	0.3	10	<0.01	0.058	17	22	0.52	29	0.008	6	1.33	0.006	0.09	
1227247	0.4	0.3	12	<0.01	0.051	17	20	0.47	24	0.005	<1	1.22	0.003	0.04	
1227248	0.5	0.4	14	0.02	0.064	17	24	0.57	24	0.006	<1	1.46	0.004	0.04	
1227249	0.4	0.3	12	0.01	0.056	13	19	0.41	20	0.007	<1	1.19	0.005	0.03	
1227250	0.6	0.4	15	<0.01	0.086	16	25	0.53	17	0.007	<1	1.46	0.003	0.03	
1227251	0.6	0.3	10	0.02	0.07	10	18	0.25	24	0.009	<1	1.19	0.008	0.02	
1227252	0.9	0.5	12	0.03	0.087	20	22	0.39	19	0.007	<1	1.38	0.006	0.02	
1227253	0.5	0.4	13	0.04	0.132	38	21	0.26	13	0.011	<1	2.72	0.006	0.02	
1227254	0.9	0.5	11	0.01	0.083	19	23	0.48	21	0.005	<1	1.52	0.006	0.03	
1227255	0.6	0.4	13	<0.01	0.058	16	22	0.5	20	0.004	<1	1.39	0.003	0.03	
1227256	0.5	0.4	16	0.02	0.063	19	25	0.48	33	0.006	<1	1.39	0.004	0.03	
1227257	0.5	0.4	16	0.01	0.059	18	26	0.55	22	0.006	<1	1.53	0.003	0.03	
1227258	0.6	0.5	10	<0.01	0.046	17	25	0.65	21	0.003	<1	1.58	0.002	0.04	
1227259	0.3	0.2	12	0.01	0.049	13	12	0.25	12	0.006	<1	0.73	0.008	0.02	
1227260	0.6	0.6	14	<0.01	0.068	17	26	0.63	17	0.005	<1	1.56	0.003	0.02	
1227261	0.5	0.5	16	<0.01	0.067	16	18	0.29	21	0.005	<1	0.94	0.003	0.02	
1227262	0.3	0.4	12	<0.01	0.036	24	22	0.63	18	0.004	<1	1.32	0.004	0.05	
1227263	0.3	0.3	11	0.03	0.055	26	19	0.4	13	0.006	<1	1.04	0.007	0.02	
1227264	0.2	0.2	11	0.01	0.05	10	10	0.16	13	0.004	<1	0.55	0.01	0.02	
1227265	0.6	0.5	17	0.01	0.077	22	19	0.34	24	0.005	<1	1.07	0.004	0.02	
1227266	0.6	0.4	18	0.01	0.072	14	19	0.3	14	0.006	<1	0.91	0.005	0.02	
1227267	0.3	0.3	10	0.01	0.034	24	19	0.48	20	0.006	<1	1.13	0.005	0.06	
1227268	0.4	0.3	12	<0.01	0.031	23	22	0.5	27	0.011	<1	1.33	0.005	0.07	
1227269	0.5	0.3	10	<0.01	0.033	17	19	0.44	23	0.003	<1	1.16	0.003	0.05	
1227270	0.5	0.3	7	0.03	0.044	23	16	0.36	11	0.003	<1	0.97	0.004	0.03	
1227271	0.5	0.5	11	0.02	0.071	21	20	0.53	15	0.005	<1	1.27	0.005	0.02	
1227272	0.7	0.4	17	0.04	0.143	74	19	0.3	21	0.011	1	3.44	0.005	0.03	
1227273	0.8	0.6	28	0.04	0.069	81	30	0.56	30	0.023	1	2.55	0.004	0.05	
1227274	0.8	0.7	16	0.03	0.083	22	24	0.36	23	0.008	<1	1.37	0.004	0.03	

Lab Tag ID	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct
	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
1227275	0.7	0.5	20	0.04	0.093	18	19	0.3	21	0.014	<1	1.26	0.006	0.03
1227276	1	0.6	16	0.02	0.102	19	23	0.43	17	0.009	<1	1.32	0.005	0.03
1227277	0.6	0.5	13	0.01	0.061	15	26	0.63	21	0.004	<1	1.57	0.002	0.03
1227278	0.3	0.3	9	0.03	0.069	10	14	0.29	17	0.008	<1	1.02	0.008	0.02
1227279	0.4	0.5	9	0.02	0.051	40	21	0.56	12	0.002	<1	1.52	0.002	0.02
1227280	0.5	0.6	15	0.05	0.081	82	21	0.48	29	0.012	<1	1.51	0.002	0.03
1227281	0.3	0.4	9	0.07	0.035	42	21	0.6	13	0.002	<1	1.41	0.003	0.03
1227282	0.5	0.4	9	0.03	0.058	26	19	0.42	18	0.004	<1	1.19	0.005	0.02
1227283	0.4	0.4	11	0.1	0.066	72	15	0.33	20	0.01	1	1.51	0.012	0.04
1227284	0.5	0.4	12	0.03	0.041	23	20	0.41	21	0.004	<1	1.19	0.003	0.03
1227285	0.4	0.4	13	0.02	0.044	25	23	0.57	17	0.005	<1	1.51	0.002	0.03
1227286	0.4	0.4	14	0.03	0.075	15	17	0.27	18	0.014	<1	1.46	0.006	0.03
1227287	0.5	0.4	15	0.02	0.082	17	21	0.41	19	0.007	<1	1.39	0.004	0.03
1227288	0.3	0.4	10	0.02	0.053	56	16	0.34	21	0.004	<1	1.74	0.004	0.03
1227289	0.2	0.2	6	0.02	0.025	20	12	0.27	25	0.001	<1	0.91	0.003	0.02
1227290	0.9	0.8	10	0.01	0.111	20	21	0.41	10	0.003	<1	1.26	0.003	0.03
1227291	1.2	1.4	5	<0.01	0.065	16	13	0.33	10	0.004	2	0.99	0.003	0.02
1227292	0.4	0.4	12	0.08	0.047	29	22	0.49	33	0.004	<1	1.53	0.004	0.03
1227293	0.2	0.3	10	0.02	0.024	21	21	0.57	16	0.002	<1	1.48	0.002	0.02
1227294	0.2	0.4	10	<0.01	0.046	24	21	0.57	19	0.002	<1	1.46	0.003	0.05
1227295	1	0.4	9	0.02	0.06	24	13	0.17	19	0.007	<1	1.05	0.006	0.02
1227296	0.3	0.3	9	0.03	0.034	22	19	0.44	16	0.003	<1	1.24	0.002	0.02
1227297	0.4	0.3	9	0.04	0.04	22	20	0.42	16	0.002	<1	1.36	0.002	0.02
1227298	0.5	0.5	10	<0.01	0.064	15	19	0.34	13	0.003	<1	1.2	0.002	0.02
1227299	0.4	0.4	13	0.04	0.071	22	21	0.41	35	0.005	<1	1.46	0.005	0.03
1227300	0.6	0.5	12	0.01	0.056	21	23	0.58	15	0.004	<1	1.45	0.006	0.02
1227301	0.3	0.4	10	<0.01	0.041	19	22	0.55	18	0.001	<1	1.43	0.002	0.03
1227302	0.5	0.5	12	0.01	0.067	22	27	0.56	17	0.003	<1	1.57	0.004	0.03
1227303	0.6	0.6	11	0.01	0.064	21	25	0.59	18	0.002	<1	1.52	0.003	0.03
1227304	0.6	0.6	11	<0.01	0.063	20	22	0.5	22	0.002	<1	1.34	0.003	0.04
1227305	0.2	0.2	8	0.02	0.054	13	12	0.22	22	0.003	<1	0.74	0.009	0.03

Lab Tag ID	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct
	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
1227306	0.4	0.4	12	0.01	0.05	30	23	0.52	29	0.002	<1	1.57	0.003	0.05
1227307	0.4	0.4	14	0.02	0.079	24	19	0.37	32	0.004	1	1.18	0.009	0.04
1227308	0.6	0.6	11	0.02	0.053	32	23	0.46	31	0.001	<1	1.64	0.004	0.05
1227309	0.3	0.4	13	<0.01	0.044	22	25	0.58	32	0.002	<1	1.7	0.003	0.06
1227310	0.3	0.4	12	0.02	0.045	27	23	0.61	34	0.002	<1	1.7	0.003	0.06
1227311	0.5	0.5	14	0.01	0.078	18	18	0.5	15	0.008	<1	1.21	0.002	0.03
1227312	0.2	0.4	9	0.12	0.082	15	14	0.39	16	0.006	<1	0.86	0.004	0.02
1227313	0.2	0.3	11	0.03	0.041	19	16	0.51	23	0.004	<1	1.04	0.003	0.04
1227314	0.3	0.4	11	0.01	0.074	19	16	0.52	20	0.006	<1	1.19	0.004	0.04
1227315	0.3	0.4	11	0.03	0.099	22	17	0.55	22	0.004	<1	1.15	0.003	0.04
1227316	0.4	0.4	13	0.03	0.096	14	13	0.29	16	0.007	<1	0.93	0.008	0.03
1227317	0.4	0.5	14	0.02	0.062	22	25	0.82	15	0.006	<1	1.65	0.003	0.05
1227318	0.3	0.4	11	0.06	0.056	46	17	0.61	24	0.01	<1	0.85	0.002	0.06
1227319	0.7	0.4	11	0.02	0.056	24	17	0.54	13	0.003	<1	0.99	0.002	0.03
1227320	0.6	0.4	12	0.02	0.057	26	20	0.67	17	0.004	<1	1.28	0.002	0.04
1227321	0.3	0.5	13	0.04	0.06	20	20	0.68	17	0.004	<1	1.41	0.004	0.04
1227322	0.4	0.4	12	0.03	0.062	19	18	0.6	18	0.005	<1	1.36	0.006	0.03
1227323	0.3	0.5	13	0.02	0.07	25	19	0.65	29	0.005	<1	1.51	0.003	0.05
1227324	0.3	0.4	11	0.02	0.063	26	18	0.64	21	0.007	<1	1.35	0.003	0.04
1227325	0.5	0.5	12	0.05	0.088	25	18	0.55	15	0.007	<1	1.09	0.008	0.02
1227326	0.5	0.4	12	0.05	0.083	52	18	0.53	19	0.007	<1	1.3	0.008	0.02
1227327	0.3	0.4	12	0.04	0.084	42	19	0.63	24	0.004	<1	1.44	0.004	0.04
1227328	0.9	0.4	9	0.4	0.14	29	21	0.61	19	0.002	<1	0.86	0.004	0.03
1227329	1.2	0.5	7	0.76	0.125	25	17	0.6	16	0.002	<1	0.73	0.003	0.02
1227330	1	0.4	7	0.19	0.124	19	17	0.46	14	0.002	<1	0.66	0.003	0.02
1227331	1.1	0.4	9	0.21	0.126	24	21	0.57	16	0.003	<1	0.79	0.003	0.02
1227332	0.5	0.4	11	0.1	0.069	26	20	0.65	33	0.003	<1	1.27	0.003	0.05
1227333	0.3	0.4	12	0.08	0.052	26	20	0.73	22	0.002	<1	1.4	0.002	0.04
1227334	0.3	0.5	12	0.04	0.057	23	18	0.65	26	0.002	<1	1.43	0.002	0.04
1227335	0.3	0.4	13	0.04	0.042	24	22	0.8	33	0.005	1	1.77	0.003	0.07
1227336	0.4	0.4	13	<0.01	0.052	22	19	0.69	24	0.002	<1	1.47	0.002	0.08

Lab Tag ID	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01
	Sb_ppm	Bi_ppm	V_ppm	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct
1227337	0.3	0.3	12	0.02	0.037	19	20	0.7	33	0.003	<1	1.54	0.003	0.07
1227338	0.3	0.3	14	<0.01	0.049	22	20	0.66	28	0.003	<1	1.47	0.002	0.06
1227339	0.7	0.6	14	0.01	0.133	19	25	0.67	12	0.004	<1	1.37	0.003	0.03
1227340	1.4	0.8	17	0.01	0.1	16	22	0.55	14	0.005	<1	1.29	0.006	0.02
1227341	0.3	0.3	22	0.01	0.041	18	9	0.08	24	0.007	<1	0.55	0.004	0.04
1227342	0.8	0.4	14	<0.01	0.038	24	20	0.65	16	0.003	<1	1.35	0.003	0.03
1227343	0.3	0.4	17	0.03	0.053	19	18	0.52	23	0.007	<1	1.31	0.008	0.04
1227344	0.3	0.4	17	0.02	0.056	16	17	0.43	31	0.006	<1	1.09	0.009	0.04
1227345	0.4	0.4	16	0.05	0.053	29	20	0.65	26	0.004	<1	1.42	0.003	0.04
1227346	0.4	0.4	14	0.06	0.049	25	18	0.51	22	0.006	<1	1.42	0.009	0.04
1227501	0.2	0.4	14	0.08	0.035	24	19	0.6	21	0.006	<1	1.21	0.003	0.05
1227502	0.2	0.3	14	0.11	0.043	26	19	0.62	21	0.005	<1	1.14	0.003	0.04
1227503	0.3	0.5	16	0.05	0.06	26	23	0.75	30	0.004	<1	1.32	0.003	0.05
1227504	0.2	0.4	16	0.02	0.055	28	22	0.65	29	0.003	<1	1.37	0.002	0.04
1227505	0.2	0.3	14	0.02	0.06	17	15	0.39	21	0.005	<1	0.94	0.007	0.03
1227506	0.1	0.2	13	0.18	0.055	13	12	0.22	16	0.01	<1	1.14	0.017	0.04

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Lab Tag ID	1DX15 W PPM	1DX15 Hg PPM	1DX15 Sc PPM	1DX15 Tl PPM	1DX15 S %	1DX15 Ga PPM	1DX15 Se PPM	1DX15 Te PPM
	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
	W_ppm	Hg_ppm	Sc_ppm	Tl_ppm	S_pct	Ga_ppm	Se_ppm	Te_ppm
1216501	<0.1	0.03	0.3	<0.1	0.07	3	<0.5	<0.2
1216502	<0.1	<0.01	1	<0.1	<0.05	7	<0.5	<0.2
1216503	<0.1	0.01	1	<0.1	<0.05	7	<0.5	<0.2
1216504	<0.1	0.02	0.9	<0.1	<0.05	7	<0.5	<0.2
1216505	0.1	0.02	1.8	<0.1	<0.05	5	0.6	<0.2
1216506	<0.1	0.02	0.8	<0.1	<0.05	4	<0.5	<0.2
1216507	<0.1	0.02	1	<0.1	<0.05	7	<0.5	<0.2
1216508	0.2	0.01	1.5	<0.1	<0.05	5	0.5	<0.2
1216509	<0.1	<0.01	0.8	<0.1	<0.05	1	<0.5	<0.2
1216510	<0.1	0.08	0.5	<0.1	0.13	7	<0.5	<0.2
1216511	0.2	0.03	1.2	<0.1	<0.05	5	<0.5	<0.2
1216512	<0.1	0.04	0.3	<0.1	0.07	4	<0.5	<0.2
1216513	0.4	0.01	1.7	<0.1	<0.05	4	<0.5	<0.2
1216514	<0.1	0.02	0.6	<0.1	0.06	5	<0.5	<0.2
1216515	<0.1	0.01	1.2	<0.1	<0.05	5	<0.5	<0.2
1216516	<0.1	0.02	0.1	<0.1	0.07	3	<0.5	<0.2
1216517	0.1	0.02	1.4	0.1	0.06	4	0.8	<0.2
1216518	0.1	0.02	1.4	0.2	0.06	2	1.2	<0.2
1216519	0.1	0.02	0.7	0.1	0.06	4	<0.5	<0.2
1216520	<0.1	0.02	0.5	<0.1	0.05	4	<0.5	<0.2
1216521	<0.1	0.01	0.8	<0.1	<0.05	4	<0.5	<0.2
1216522	0.2	0.01	0.8	0.1	<0.05	4	<0.5	<0.2
1216523	<0.1	0.02	0.6	<0.1	0.08	4	<0.5	<0.2
1216524	0.2	0.02	2.3	0.1	<0.05	6	<0.5	<0.2

Lab Tag ID		0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
	W_ppm	Hg_ppm	Sc_ppm	Tl_ppm	S_pct	Ga_ppm	Se_ppm	Te_ppm	
1216525		0.1	<0.01	0.4	<0.1	0.06	3	<0.5	<0.2
1216526	<0.1	<0.01		0.9	<0.1	0.05	4	0.9	<0.2
1216527	<0.1		0.03	1.1	0.5	0.06	2	0.7	<0.2
1216528		0.1	0.02	1.2	0.2	<0.05	2	0.7	<0.2
1216529		0.1	<0.01	1.9	0.3	<0.05	3	<0.5	<0.2
1216530		0.2	0.03	1.7	0.4	0.08	3	0.5	<0.2
1216531		0.2	0.02	1.7	0.3	<0.05	2	0.8	<0.2
1216532		0.2	0.02	1.3	0.1	0.06	7	<0.5	<0.2
1216533		0.2	0.02	2.3	0.2	<0.05	4	0.7	<0.2
1216534		0.2	0.01	1.6	0.2	<0.05	5	<0.5	<0.2
1216535		0.2	0.02	2	0.4	<0.05	4	1	<0.2
1216536	<0.1		0.03	1.2	0.1	<0.05	<1	<0.5	<0.2
1216537	<0.1	<0.01		2.2	0.2	<0.05	5	<0.5	<0.2
1216538	<0.1		0.02	1.2	0.2	0.06	5	0.5	<0.2
1216539	<0.1		0.02	2.2	0.6	<0.05	3	1.1	<0.2
1216540	<0.1		0.02	1.1	0.2	<0.05	1	<0.5	<0.2
1216541	<0.1		0.01	0.5	<0.1	<0.05	<1	0.8	<0.2
1216542	<0.1		0.02	1.3	0.1	<0.05	1	1.7	<0.2
1216543		0.2	0.01	1.8	0.2	<0.05	5	1.3	<0.2
1216544		0.2	0.02	1.1	0.1	0.07	5	0.8	<0.2
1216545		0.1	0.01	3.3	0.4	<0.05	7	<0.5	<0.2
1216546		0.1	0.01	2.2	0.2	0.09	6	0.6	<0.2
1216547		0.2	<0.01	0.3	0.2	0.22	<1	0.8	0.3
1216548		0.1	0.01	2.1	0.3	<0.05	4	<0.5	<0.2
1216549		0.4	0.02	1.2	0.1	0.05	4	0.7	<0.2
1216550		0.2	0.01	1.3	0.2	<0.05	5	<0.5	<0.2
1216551	<0.1		0.02	1.4	<0.1	<0.05	6	<0.5	<0.2
1216552	<0.1		0.04	1.2	<0.1	<0.05	6	0.6	<0.2
1216553	<0.1		0.02	1.4	<0.1	<0.05	7	<0.5	<0.2
1216554	<0.1		0.02	1.4	<0.1	<0.05	6	<0.5	<0.2
1216555	<0.1		0.03	1.4	<0.1	<0.05	5	<0.5	<0.2

Lab Tag ID		0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
	W_ppm	Hg_ppm	Sc_ppm	Tl_ppm	S_pct	Ga_ppm	Se_ppm	Te_ppm	
1216556	<0.1		0.04	1.9	<0.1	<0.05	7	<0.5	<0.2
1216557	<0.1		0.04	1.5	<0.1	<0.05	7	0.6	<0.2
1216558	<0.1		0.03	1.4	<0.1	<0.05	7	<0.5	<0.2
1216559	<0.1		0.03	1.8	<0.1	<0.05	6	<0.5	<0.2
1216560	<0.1		0.02	2.1	<0.1	<0.05	6	<0.5	<0.2
1216561	<0.1		0.03	1.2	<0.1	<0.05	7	<0.5	<0.2
1216562	<0.1	<0.01		2.2	<0.1	<0.05	6	0.5	0.2
1216563	<0.1	<0.01		1.6	<0.1	<0.05	5	<0.5	<0.2
1216564	<0.1	<0.01		1.3	<0.1	<0.05	4	<0.5	<0.2
1216565	<0.1	<0.01		1.8	<0.1	<0.05	7	<0.5	<0.2
1216566	<0.1		0.02	1.4	<0.1	<0.05	6	<0.5	<0.2
1216567	<0.1	<0.01		3.1	<0.1	<0.05	5	<0.5	<0.2
1216568	<0.1	<0.01		2.7	<0.1	<0.05	4	<0.5	<0.2
1216569	<0.1		0.01	0.9	<0.1	<0.05	5	<0.5	<0.2
1216570	<0.1		0.01	1	<0.1	<0.05	5	1	0.2
1216571	<0.1		0.02	1.6	<0.1	<0.05	6	<0.5	0.2
1216572		0.1	0.03	1.2	<0.1	<0.05	5	0.8	0.3
1216573	<0.1		0.02	2.5	<0.1	<0.05	5	<0.5	<0.2
1216574	<0.1		0.04	2.3	<0.1	<0.05	4	0.6	<0.2
1216575		0.1	0.03	1	<0.1	<0.05	5	0.9	<0.2
1216576	<0.1		0.01	1.7	<0.1	<0.05	5	0.5	<0.2
1216577		0.1	0.02	1.1	<0.1	<0.05	5	0.6	<0.2
1216578		0.1	0.03	1.3	<0.1	<0.05	5	1.1	<0.2
1216579	<0.1		0.02	1.3	<0.1	<0.05	5	0.6	<0.2
1216580	<0.1		0.02	1.7	<0.1	<0.05	5	0.6	<0.2
1216581	<0.1	<0.01		1.5	<0.1	<0.05	6	<0.5	<0.2
1216582	<0.1		0.02	1.7	<0.1	<0.05	6	<0.5	<0.2
1216583	<0.1		0.03	0.7	<0.1	<0.05	6	0.6	<0.2
1216584	<0.1		0.02	0.9	<0.1	<0.05	5	<0.5	<0.2
1216585	<0.1		0.02	1	<0.1	<0.05	5	0.6	<0.2
1216586	<0.1		0.02	1.3	<0.1	<0.05	5	<0.5	<0.2

Lab Tag ID		0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
	W_ppm	Hg_ppm	Sc_ppm	Tl_ppm	S_pct	Ga_ppm	Se_ppm	Te_ppm	
1216587	<0.1		0.02	1.1	<0.1	<0.05	5	0.8	<0.2
1216588	<0.1		0.02	1.1	<0.1	<0.05	5	0.5	<0.2
1216589	<0.1		0.01	0.8	<0.1	<0.05	5	<0.5	<0.2
1216590	<0.1		0.01	0.8	<0.1	<0.05	3	<0.5	<0.2
1216591	<0.1		0.02	0.8	<0.1	<0.05	5	<0.5	<0.2
1216592	<0.1		0.02	1	<0.1	<0.05	5	0.6	<0.2
1216593	<0.1		0.02	0.2	<0.1	<0.05	3	<0.5	<0.2
1216594	<0.1		0.02	0.3	<0.1	<0.05	4	<0.5	<0.2
1216595	<0.1		0.02	0.3	<0.1	<0.05	4	<0.5	<0.2
1216596	<0.1		0.01	0.1	<0.1	<0.05	3	<0.5	<0.2
1216597		0.2	0.05	1.5	<0.1	0.07	6	2	<0.2
1216598	<0.1		0.04	0.8	<0.1	<0.05	6	1.2	<0.2
1216599		0.1	0.02	0.8	<0.1	0.05	4	0.6	<0.2
1216600	<0.1		0.03	0.7	<0.1	<0.05	5	0.9	<0.2
1216601	<0.1		0.02	1.2	<0.1	<0.05	4	<0.5	<0.2
1216602	<0.1		0.03	1.3	<0.1	<0.05	4	0.8	<0.2
1216603	<0.1		0.02	1.2	0.1	<0.05	4	0.8	<0.2
1216604	<0.1		0.03	0.8	<0.1	<0.05	5	0.6	<0.2
1216605	<0.1		0.02	0.8	<0.1	<0.05	5	0.6	<0.2
1216606	<0.1		0.02	0.8	<0.1	<0.05	4	0.6	<0.2
1216607	<0.1		0.02	0.9	<0.1	<0.05	4	<0.5	<0.2
1216608	<0.1		0.02	1.1	<0.1	<0.05	4	0.7	<0.2
1216609	<0.1		0.02	0.5	<0.1	<0.05	3	<0.5	<0.2
1216610	<0.1		0.02	0.8	<0.1	<0.05	4	<0.5	<0.2
1216611	<0.1		0.02	0.8	<0.1	<0.05	4	<0.5	<0.2
1216612	<0.1		0.02	0.8	<0.1	<0.05	4	<0.5	<0.2
1216613	<0.1		0.02	1.1	<0.1	<0.05	4	0.6	<0.2
1216614	<0.1		0.02	0.9	<0.1	<0.05	4	<0.5	<0.2
1216615	<0.1		0.01	1.2	<0.1	<0.05	4	0.9	<0.2
1216616	<0.1		0.02	0.5	<0.1	<0.05	4	<0.5	<0.2
1216617	<0.1		0.02	0.8	<0.1	<0.05	4	1	<0.2

Lab Tag ID		0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
	W_ppm	Hg_ppm	Sc_ppm	Tl_ppm	S_pct	Ga_ppm	Se_ppm	Te_ppm	
1216618	<0.1		0.03	0.8	<0.1	<0.05	4	<0.5	<0.2
1216619	<0.1		0.03	0.6	<0.1	<0.05	4	<0.5	<0.2
1216620	<0.1		0.02	0.4	<0.1	<0.05	5	<0.5	<0.2
1216621	<0.1		0.02	0.5	<0.1	<0.05	5	<0.5	<0.2
1216622	<0.1		0.02	0.7	<0.1	<0.05	4	0.6	<0.2
1216623	<0.1		0.04	0.8	<0.1	<0.05	5	0.5	<0.2
1216624	<0.1		0.02	1	<0.1	<0.05	5	0.7	<0.2
1216625	<0.1		0.04	0.9	<0.1	<0.05	5	0.6	<0.2
1216626	<0.1		0.02	0.8	<0.1	<0.05	4	0.5	<0.2
1216627	<0.1		0.02	0.9	<0.1	<0.05	4	0.5	<0.2
1216628	<0.1		0.04	0.8	<0.1	<0.05	5	0.6	<0.2
1216629	<0.1		0.03	1.2	<0.1	<0.05	4	0.5	<0.2
1216630	<0.1		0.03	0.6	<0.1	<0.05	4	0.6	<0.2
1216631	<0.1		0.01	0.8	<0.1	<0.05	4	<0.5	<0.2
1216632	<0.1		0.02	1	<0.1	<0.05	4	<0.5	<0.2
1216633	<0.1		0.04	0.5	<0.1	<0.05	5	<0.5	<0.2
1216634	<0.1		0.02	0.8	<0.1	<0.05	4	0.6	<0.2
1216635	<0.1		0.02	0.5	<0.1	<0.05	5	<0.5	<0.2
1216636	<0.1		0.03	0.8	<0.1	<0.05	5	0.6	<0.2
1216637	<0.1		0.02	0.6	<0.1	<0.05	4	<0.5	<0.2
1216638	<0.1		0.02	1	<0.1	<0.05	5	<0.5	<0.2
1216639	<0.1		0.03	0.8	<0.1	<0.05	4	<0.5	<0.2
1216640	<0.1		0.03	1.6	<0.1	<0.05	4	1.4	<0.2
1216641	<0.1		0.04	1.1	<0.1	0.06	5	0.6	<0.2
1216642	<0.1		0.03	0.6	<0.1	<0.05	4	<0.5	<0.2
1216643	<0.1		0.03	0.3	<0.1	<0.05	3	<0.5	<0.2
1216644	<0.1		0.02	0.4	<0.1	0.06	4	0.6	<0.2
1216645	<0.1		0.02	1	<0.1	<0.05	6	0.6	<0.2
1216646	<0.1	<0.01		1.4	<0.1	<0.05	6	0.7	<0.2
1216647	<0.1		0.01	0.9	<0.1	<0.05	6	0.9	<0.2
1216648	<0.1		0.01	1.1	<0.1	0.08	4	0.8	<0.2

Lab Tag ID		0.1		0.01		0.1	0.1	0.05		1		0.5	0.2
	W_ppm		Hg_ppm		Sc_ppm		Tl_ppm		S_pct		Ga_ppm		Se_ppm		Te_ppm
1216649	<0.1			0.01		1.3	<0.1		<0.05			5	<0.5		<0.2
1216650		0.1		0.01		1.2	<0.1		<0.05			6		0.9	<0.2
1216651	<0.1			0.03		1.1	<0.1		<0.05			5		0.9	<0.2
1216652	<0.1		<0.01			1.7	<0.1		<0.05			6		0.7	<0.2
1216653	<0.1		<0.01			2	<0.1		<0.05			6		0.7	<0.2
1216654	<0.1			0.01		1.2	<0.1		<0.05			6		0.7	<0.2
1216655	<0.1		<0.01			1.6	<0.1		<0.05			6		0.9	<0.2
1216656	<0.1		<0.01			1.7	<0.1		0.06			6		0.8	<0.2
1216657	<0.1			0.02		1.3	<0.1		<0.05			4		1.4	<0.2
1216658	<0.1		<0.01			2.4	<0.1		<0.05			6	<0.5		<0.2
1216659	<0.1			0.01		1	<0.1		<0.05			5		0.6	<0.2
1216660	<0.1			0.02		1.6	<0.1		0.08			6		2.5	<0.2
1216661	<0.1			0.03		1.6	<0.1		0.05			6		1.6	<0.2
1216662	<0.1			0.03		0.8	<0.1		0.06			5		1	<0.2
1216663	<0.1			0.03		0.9	<0.1		<0.05			4	<0.5		<0.2
1216664	<0.1			0.02		1.5	<0.1		0.12			5		1.3	<0.2
1216665		0.1		0.02		1.2	<0.1		<0.05			6		0.8	<0.2
1216666		0.2		0.03		0.4	<0.1		0.05			4		0.8	<0.2
1216667	<0.1			0.02		0.6	<0.1		0.05			3		1.1	<0.2
1216668		0.1		0.02		0.8	<0.1		<0.05			6		1.1	<0.2
1216669	<0.1			0.02		0.6	<0.1		<0.05			5		0.7	<0.2
1216670	<0.1			0.02		1.2	<0.1		<0.05			6		0.7	<0.2
1216671	<0.1			0.02		1.3	<0.1		<0.05			6		1	<0.2
1216672	<0.1		<0.01			1.4	<0.1		<0.05			5		0.8	<0.2
1216673	<0.1			0.02		1.2	<0.1		<0.05			5		0.6	<0.2
1216674	<0.1			0.02		1.1	<0.1		<0.05			5		0.8	<0.2
1216675	<0.1			0.02		1	<0.1		<0.05			5		0.6	<0.2
1216676		0.1		0.03		0.7	0.1		0.07			5		1.2	<0.2
1216677		0.2		0.03		1.1	<0.1		<0.05			6		0.9	<0.2
1216678		0.3		0.02		1.2	<0.1		<0.05			5		0.5	<0.2
1216679		0.1		0.02		2	<0.1		0.06			5		0.9	<0.2

Lab Tag ID		0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
	W_ppm	Hg_ppm	Sc_ppm	Tl_ppm	S_pct	Ga_ppm	Se_ppm	Te_ppm	
1216680	<0.1		0.02	1.9	<0.1	0.22	4	0.9	<0.2
1216681		0.1	0.01	1.9	<0.1	0.16	4	<0.5	<0.2
1216682		0.3	0.01	1.7	<0.1	0.09	5	<0.5	<0.2
1216683		0.3	0.02	2	<0.1	0.15	5	0.7	<0.2
1216684		0.1	0.02	1.2	<0.1	0.07	4	0.5	<0.2
1216685		0.1	<0.01	1.7	<0.1	0.11	5	0.7	<0.2
1216686		0.2	0.03	1.4	<0.1	0.06	5	0.6	<0.2
1216687	<0.1		0.03	1.2	<0.1	<0.05	5	0.9	<0.2
1216688		0.1	0.02	0.9	<0.1	0.06	2	<0.5	<0.2
1216689	<0.1		0.04	1.2	<0.1	0.09	4	0.7	<0.2
1216690	<0.1		0.05	0.6	<0.1	0.07	3	<0.5	<0.2
1216691		0.1	0.04	1.6	<0.1	0.14	3	1.1	<0.2
1216692		0.8	0.03	1.3	<0.1	0.06	3	0.5	<0.2
1216693		0.2	0.03	1.5	<0.1	<0.05	3	0.6	<0.2
1216694		0.1	0.02	0.8	<0.1	<0.05	4	<0.5	<0.2
1216695		0.1	0.01	0.8	<0.1	<0.05	5	0.6	<0.2
1216696		2.6	0.01	1.1	<0.1	0.05	4	0.6	<0.2
1216697		7.9	<0.01	2.3	0.1	0.18	4	0.8	<0.2
1216698		0.6	<0.01	2	0.1	0.16	4	0.7	<0.2
1216699		2.1	<0.01	1.3	<0.1	0.09	5	1	<0.2
1216700		1.2	0.01	1.5	<0.1	0.13	4	0.6	<0.2
1216701		0.8	<0.01	0.8	<0.1	<0.05	2	<0.5	<0.2
1216702		3.4	0.01	1.3	<0.1	0.15	3	0.7	<0.2
1216703		0.9	0.06	0.9	<0.1	<0.05	4	<0.5	<0.2
1216704		1.2	0.02	1.2	0.2	<0.05	4	0.7	<0.2
1216705		1.6	0.04	1	0.1	<0.05	3	<0.5	<0.2
1216706		1.1	0.02	0.9	0.1	<0.05	3	<0.5	<0.2
1216707		0.2	0.02	0.9	<0.1	<0.05	3	<0.5	<0.2
1216708		0.7	0.04	0.9	<0.1	<0.05	4	0.5	<0.2
1216709		0.7	0.01	1	<0.1	<0.05	4	<0.5	<0.2
1216710		3.1	0.01	1	<0.1	<0.05	4	<0.5	<0.2

Lab Tag ID		0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
	W_ppm	Hg_ppm	Sc_ppm	Tl_ppm	S_pct	Ga_ppm	Se_ppm	Te_ppm	
1216711		1.4	0.01	0.8	<0.1	<0.05	4	<0.5	<0.2
1216712		0.1	0.02	0.9	0.1	<0.05	6	0.7	<0.2
1216713		0.1	0.03	0.8	<0.1	0.07	4	0.6	<0.2
1216714		0.4	0.04	0.8	<0.1	0.05	5	0.8	<0.2
1216715	<0.1	<0.01		0.7	<0.1	<0.05	4	0.9	<0.2
1216716	<0.1	<0.01		1.4	<0.1	<0.05	5	0.9	<0.2
1216717		0.2	0.02	1.3	<0.1	<0.05	6	1.8	<0.2
1216718	<0.1	<0.01		1.1	<0.1	<0.05	5	0.9	<0.2
1216719	<0.1		0.02	1.7	<0.1	<0.05	6	1	<0.2
1216720	<0.1		0.02	1.4	<0.1	<0.05	5	0.5	<0.2
1216721		0.2	0.02	1.3	<0.1	<0.05	4	<0.5	<0.2
1216722		0.1	0.01	1	<0.1	<0.05	4	1.4	<0.2
1216723	<0.1		0.02	1.1	<0.1	<0.05	4	0.7	<0.2
1216724		0.1	<0.01	1	<0.1	<0.05	4	1.5	<0.2
1216725	<0.1	<0.01		0.8	<0.1	<0.05	4	<0.5	<0.2
1216726		0.2	<0.01	0.9	<0.1	<0.05	3	<0.5	<0.2
1216727		0.1	<0.01	1.3	<0.1	<0.05	5	1.4	<0.2
1216728		0.4	0.03	1.2	<0.1	<0.05	5	1.6	<0.2
1216729		0.2	0.02	0.9	<0.1	<0.05	6	2	<0.2
1216730		0.6	<0.01	1.3	<0.1	<0.05	5	0.9	<0.2
1216731		0.4	<0.01	0.9	<0.1	<0.05	4	1	<0.2
1216732		0.2	<0.01	1.2	<0.1	<0.05	4	<0.5	<0.2
1216733		0.1	0.02	1.2	<0.1	<0.05	4	1.1	<0.2
1216801	<0.1		0.01	1.8	<0.1	<0.05	7	<0.5	<0.2
1216802	<0.1	<0.01		0.8	<0.1	<0.05	3	0.6	<0.2
1216803		0.1	0.03	1.8	<0.1	<0.05	7	<0.5	<0.2
1216804	<0.1		0.03	1.1	<0.1	<0.05	6	0.5	<0.2
1216805	<0.1		0.02	1.6	<0.1	<0.05	6	0.6	<0.2
1216806	<0.1		0.02	0.9	<0.1	<0.05	5	1.6	<0.2
1216807	<0.1	<0.01		0.7	<0.1	<0.05	3	0.6	<0.2
1216808	<0.1		0.05	0.4	<0.1	<0.05	4	1	<0.2

Lab Tag ID		0.1		0.01		0.1	0.1	0.05		1		0.5		0.2
	W_ppm		Hg_ppm		Sc_ppm		Tl_ppm		S_pct		Ga_ppm		Se_ppm		Te_ppm	
1216809	<0.1			0.01		0.4	<0.1		<0.05			3		0.5	<0.2	
1216810	<0.1		<0.01			0.5	<0.1		<0.05			3		0.9	<0.2	
1216811	<0.1		<0.01			0.7	<0.1		<0.05			2	<0.5		<0.2	
1216812	<0.1			0.02		0.4	<0.1		<0.05			3		0.9	<0.2	
1216813	<0.1			0.01		0.6	<0.1		0.06			2		2.3	<0.2	
1216814	<0.1			0.03		0.6	<0.1		<0.05			5		0.9	<0.2	
1216815	<0.1		<0.01			0.4	<0.1		<0.05			3		0.8	<0.2	
1216816	<0.1			0.03		0.4	<0.1		<0.05			6	<0.5		<0.2	
1216817	<0.1			0.04		0.4	<0.1		<0.05			5		1.3	<0.2	
1216818	<0.1			0.01		0.5	<0.1		<0.05			3	<0.5		<0.2	
1216819		0.1		0.05		3.2	<0.1		<0.05			4		0.6	<0.2	
1216820	<0.1			0.03		0.9	<0.1		<0.05			3	<0.5		<0.2	
1216821		0.1		0.03		0.7	<0.1		<0.05			5		0.5	<0.2	
1216822		0.1		0.01		3		0.2	<0.05			5	<0.5		<0.2	
1216823		0.2		0.02		1.5	<0.1		<0.05			5	<0.5		<0.2	
1216824	<0.1			0.03		1		0.1	<0.05			5		0.7	<0.2	
1216825		0.1		0.03		1.2		0.1	<0.05			4	<0.5		<0.2	
1216826	<0.1			0.02		0.8	<0.1		<0.05			3	<0.5		<0.2	
1216827		0.1		0.02		0.8	<0.1		<0.05			4		0.6	<0.2	
1216828	<0.1		<0.01			1.8		0.1	<0.05			4	<0.5		<0.2	
1216829		0.3		0.02		1.2	<0.1		<0.05			4		0.9	<0.2	
1216830	<0.1			0.02		1	<0.1		<0.05			4	<0.5		<0.2	
1216831	<0.1			0.03		0.8	<0.1		<0.05			4	<0.5		<0.2	
1216832	<0.1			0.02		1.1	<0.1		<0.05			4	<0.5		<0.2	
1216833	<0.1			0.02		1	<0.1		<0.05			4		0.9	<0.2	
1216834	<0.1			0.02		0.8	<0.1		<0.05			4	<0.5		<0.2	
1216835		0.1		0.02		0.8	<0.1		<0.05			4	<0.5		<0.2	
1216836	<0.1			0.02		1.5	<0.1		<0.05			3		2.1	<0.2	
1216837	<0.1			0.03		0.7	<0.1		<0.05			3		0.8	<0.2	
1216838		0.1		0.06		0.5		0.5	<0.05			4		1.5	<0.2	
1216839	<0.1			0.02		1.2	<0.1		<0.05			4	<0.5		<0.2	

Lab Tag ID		0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
	W_ppm	Hg_ppm	Sc_ppm	Tl_ppm	S_pct	Ga_ppm	Se_ppm	Te_ppm	
1216840	<0.1		0.01	1.2	<0.1	<0.05	3	<0.5	<0.2
1216841	<0.1		0.03	0.5	<0.1	<0.05	4	<0.5	<0.2
1216842		0.1	0.02	1.2	<0.1	<0.05	4	0.6	<0.2
1216843		0.1	0.02	0.6	<0.1	<0.05	4	<0.5	<0.2
1216844		0.1	0.03	0.8	<0.1	<0.05	5	1	<0.2
1216845	<0.1		0.02	1	<0.1	<0.05	4	0.6	<0.2
1216846	<0.1		0.02	0.9	<0.1	<0.05	4	1.2	<0.2
1216847	<0.1		0.02	1	<0.1	<0.05	3	1.3	<0.2
1216848	<0.1		0.02	0.9	<0.1	<0.05	5	1.1	<0.2
1216849	<0.1		0.01	0.4	0.1	<0.05	4	0.9	<0.2
1216850	<0.1	<0.01		2.2	0.2	<0.05	6	0.7	<0.2
1216851		0.1	0.01	1.1	0.1	<0.05	4	1.6	<0.2
1216852	<0.1		0.02	0.9	<0.1	<0.05	4	1.1	<0.2
1216853		0.1	0.01	1.3	0.2	<0.05	4	0.8	<0.2
1216854		0.1	0.02	0.8	0.2	<0.05	4	1.2	<0.2
1216855	<0.1		0.04	1	0.1	<0.05	3	0.9	<0.2
1216856	<0.1		0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1216857	<0.1		0.02	1.6	0.1	<0.05	5	<0.5	<0.2
1216858	<0.1		0.02	0.8	<0.1	0.06	3	0.7	<0.2
1216859	<0.1		0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1216860	<0.1		0.04	0.8	<0.1	<0.05	2	<0.5	<0.2
1216861		0.4	0.01	1.4	<0.1	<0.05	5	<0.5	<0.2
1216862		0.2	0.03	1.1	<0.1	<0.05	4	<0.5	<0.2
1216863		0.1	0.03	1.7	<0.1	<0.05	4	0.6	<0.2
1216864		0.2	0.02	1.1	0.1	<0.05	4	<0.5	<0.2
1216865		0.1	0.01	1.6	<0.1	<0.05	4	0.7	<0.2
1216866	<0.1		0.01	1.1	<0.1	<0.05	4	0.8	<0.2
1216867		0.3	0.01	1.2	<0.1	0.05	4	<0.5	<0.2
1216868		0.3	0.01	1.1	<0.1	<0.05	4	<0.5	<0.2
1216869		0.4	0.02	1.2	<0.1	<0.05	4	<0.5	<0.2
1216870		0.4	0.04	0.9	<0.1	<0.05	4	0.5	<0.2

Lab Tag ID		0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
	W_ppm	Hg_ppm	Sc_ppm	Tl_ppm	S_pct	Ga_ppm	Se_ppm	Te_ppm	
1216871		0.2	0.03	0.7	<0.1	<0.05	5	<0.5	<0.2
1216872		0.2	0.03	0.6	<0.1	<0.05	4	0.5	<0.2
1216873		0.4	0.02	1.3	<0.1	<0.05	4	0.5	<0.2
1216874		1.5	0.02	1.3	<0.1	<0.05	4	<0.5	<0.2
1216875		0.3	0.01	1.2	<0.1	<0.05	4	0.6	<0.2
1216876		2.4	0.02	1.2	<0.1	<0.05	4	0.6	<0.2
1216877		0.4	0.04	1.2	<0.1	<0.05	5	<0.5	<0.2
1216878		1.8	0.02	1	<0.1	<0.05	5	0.6	<0.2
1216879		0.3	0.02	1.1	<0.1	<0.05	5	0.6	<0.2
1216880		0.2	0.04	1.2	<0.1	<0.05	5	0.6	<0.2
1216881	<0.1		0.02	1.3	<0.1	<0.05	4	<0.5	<0.2
1216882	<0.1		0.04	0.6	<0.1	<0.05	4	0.5	<0.2
1216883		0.1	0.03	0.9	<0.1	<0.05	4	<0.5	<0.2
1216884	<0.1		0.01	1.3	<0.1	<0.05	5	<0.5	<0.2
1216885		0.1	0.02	0.8	<0.1	<0.05	4	0.6	<0.2
1216886	<0.1		0.02	1.2	<0.1	<0.05	4	0.5	<0.2
1216887	<0.1		0.02	0.9	0.1	<0.05	5	<0.5	<0.2
1216888		0.1	0.04	1.5	0.1	<0.05	5	1.4	<0.2
1216889	<0.1		0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
1216890	<0.1		0.01	1.1	<0.1	<0.05	4	<0.5	<0.2
1216891		0.2	0.02	1.5	0.1	<0.05	5	<0.5	<0.2
1216892	<0.1		0.01	0.4	<0.1	<0.05	1	<0.5	<0.2
1216893		0.1	0.03	0.3	<0.1	0.09	4	<0.5	<0.2
1216894		0.1	0.03	1.5	0.1	<0.05	5	0.6	<0.2
1216895	<0.1	<0.01		0.6	<0.1	<0.05	2	<0.5	<0.2
1216896		0.1	0.02	0.8	<0.1	<0.05	4	<0.5	<0.2
1216897	<0.1	<0.01		1.1	<0.1	<0.05	4	0.6	<0.2
1216898	<0.1	<0.01		0.9	<0.1	<0.05	4	<0.5	<0.2
1216899	<0.1		0.02	1	<0.1	<0.05	4	<0.5	<0.2
1216900	<0.1		0.03	1.2	0.2	<0.05	3	<0.5	<0.2
1216901	<0.1		0.02	1	<0.1	<0.05	3	0.5	<0.2

Lab Tag ID		0.1		0.01		0.1	0.1	0.05		1		0.5	0.2
	W_ppm		Hg_ppm		Sc_ppm		Tl_ppm	S_pct		Ga_ppm		Se_ppm	Te_ppm
1216902		0.1		0.03		0.8	<0.1	<0.05		4		0.6	<0.2
1216903	<0.1			0.02		1	<0.1	<0.05		4		0.8	<0.2
1216904	<0.1			0.06		0.7	<0.1	<0.05		5		0.6	<0.2
1216905	<0.1			0.01		1.4	<0.1	<0.05		5	<0.5		<0.2
1216906		0.1		0.01		1.4	<0.1	<0.05		4		0.9	<0.2
1216907		0.4		0.02		1.5	<0.1	<0.05		4	<0.5		<0.2
1216908	<0.1		<0.01			1.2	<0.1	<0.05		4		0.7	<0.2
1216909	<0.1		<0.01			1.5	<0.1	<0.05		4		0.6	<0.2
1216910	<0.1			0.01		1.3	<0.1	<0.05		4		0.6	<0.2
1216911	<0.1		<0.01			1.5	<0.1	<0.05		4		1.1	<0.2
1216912		0.6		0.01		1.5	<0.1	<0.05		4		0.5	<0.2
1216913		0.3		0.02		0.5	<0.1	<0.05		4	<0.5		<0.2
1216914		0.1		0.02		0.7	<0.1	<0.05		3		0.8	<0.2
1216915		0.4		0.02		1	<0.1	<0.05		4		0.7	<0.2
1216916		0.1		0.02		2.4	<0.1	<0.05		4		1.1	<0.2
1216917		0.1		0.01		1.6	<0.1	<0.05		4	<0.5		<0.2
1216918	<0.1		<0.01			1.7	<0.1	<0.05		6		0.9	<0.2
1216919	<0.1			0.01		1.5	<0.1	<0.05		5	<0.5		<0.2
1216920		0.1		0.02		0.8	<0.1	<0.05		4		0.7	<0.2
1216921		0.2		0.03		0.6	<0.1	<0.05		4	<0.5		<0.2
1216922		0.2		0.04		0.9	<0.1	<0.05		5		0.8	<0.2
1216923	<0.1			0.03		0.7	<0.1	0.1		6		0.7	<0.2
1216924	<0.1			0.01		0.2	<0.1	0.1		2		1.1	<0.2
1216925		0.1		0.02		0.5	<0.1	0.16		5		1.2	<0.2
1216926		0.4	<0.01			1	<0.1	0.09		5		1.1	<0.2
1216927	<0.1			0.02		0.5	<0.1	0.13		5		1.1	<0.2
1216928	<0.1			0.02		0.5	<0.1	0.09		5		1	<0.2
1216929		0.2		0.01		0.9	<0.1	0.1		4		1.3	<0.2
1216930	<0.1		<0.01			3.8	<0.1	0.08		8		1.3	<0.2
1216931	<0.1		<0.01			3	<0.1	0.09		8		0.9	<0.2
1216932	<0.1			0.01		2.6	<0.1	0.08		8		0.7	<0.2

Lab Tag ID		0.1		0.01		0.1	0.1	0.05		1		0.5	0.2
	W_ppm		Hg_ppm		Sc_ppm		Tl_ppm		S_pct		Ga_ppm		Se_ppm		Te_ppm
1216933	<0.1			0.01		0.7	<0.1		0.09		3	<0.5		<0.2	
1216934	<0.1			0.01		0.4	<0.1		<0.05		2	<0.5		<0.2	
1216935	<0.1			0.02		0.6	<0.1		0.11		4		0.6	<0.2	
1216936		0.1		0.02		1.5	<0.1		0.17		6		1.5	<0.2	
1216937	<0.1		<0.01			0.7	<0.1		0.06		3	<0.5		<0.2	
1216938		0.1		0.02		1.1	<0.1		0.11		5		1.2	<0.2	
1216939	<0.1		<0.01			0.8	<0.1		0.14		4		1	<0.2	
1216940		0.1		0.01		1.5	<0.1		0.15		5		1.4	<0.2	
1216941	<0.1			0.01		0.8	<0.1		0.09		5	<0.5		<0.2	
1216942	<0.1		<0.01			1.2	<0.1		0.1		6		0.9	<0.2	
1216943	<0.1			0.01		2.4	<0.1		0.13		4		1.3	<0.2	
1216944	<0.1			0.03		0.8	<0.1		0.11		3	<0.5		<0.2	
1216945	<0.1			0.04		3.9	<0.1		0.08		7	<0.5		<0.2	
1216946	<0.1			0.04		0.7	<0.1		0.21		5		1.2	<0.2	
1216947	<0.1			0.06		0.5	<0.1		0.13		8		0.9	<0.2	
1216948		0.1		0.02		1.7	<0.1		<0.05		7		0.7	<0.2	
1216949	<0.1			0.02		1.1	<0.1		0.06		6		0.8	<0.2	
1216950	<0.1			0.02		0.2	<0.1		0.07		5		0.8	<0.2	
1216951	<0.1			0.01		0.9	<0.1		0.05		4		1	<0.2	
1216952	<0.1			0.02		0.8	<0.1		0.06		4		1.1	<0.2	
1216953	<0.1		<0.01			0.9	<0.1		<0.05		2		0.5	<0.2	
1216954		0.6	<0.01			1.3	<0.1		<0.05		4		0.5	<0.2	
1216955	<0.1			0.01		1.4		0.1	<0.05		5		0.7	<0.2	
1216956		0.1		0.01		1	<0.1		<0.05		5		0.6	<0.2	
1216957	<0.1		<0.01			1	<0.1		<0.05		5	<0.5		<0.2	
1216958		0.2	<0.01			1.5	<0.1		<0.05		5	<0.5		<0.2	
1216959	<0.1			0.01		1.3	<0.1		<0.05		4		0.8	<0.2	
1216960		0.1	<0.01			1.3	<0.1		<0.05		4	<0.5		<0.2	
1216961		0.3		0.01		1.1	<0.1		<0.05		4		0.6	<0.2	
1216962	<0.1		<0.01			1.7	<0.1		<0.05		5		0.7	<0.2	
1216963	<0.1		<0.01			2	<0.1		<0.05		5	<0.5		<0.2	

Lab Tag ID		0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
	W_ppm	Hg_ppm	Sc_ppm	Tl_ppm	S_pct	Ga_ppm	Se_ppm	Te_ppm	
1216964	<0.1	<0.01	1.7	<0.1	<0.05	5	0.5	<0.2	
1216965	0.2	0.03	1	<0.1	<0.05	6	1	<0.2	
1216966	<0.1	<0.01	1.4	<0.1	<0.05	5	<0.5	<0.2	
1216967	<0.1	<0.01	1.3	<0.1	<0.05	5	<0.5	<0.2	
1216968	<0.1	<0.01	1.8	<0.1	<0.05	5	<0.5	<0.2	
1216969	<0.1	0.02	1.2	<0.1	<0.05	5	1.1	<0.2	
1216970	<0.1	<0.01	1.4	<0.1	<0.05	5	0.5	<0.2	
1216971	<0.1	0.02	0.5	<0.1	<0.05	6	0.7	<0.2	
1216972	<0.1	0.02	1	<0.1	<0.05	5	<0.5	<0.2	
1216973	<0.1	0.01	1.1	<0.1	<0.05	4	<0.5	<0.2	
1216974	<0.1	0.02	1	<0.1	<0.05	5	0.5	<0.2	
1216975	<0.1	0.03	0.3	<0.1	<0.05	4	0.6	<0.2	
1216976	<0.1	0.03	0.7	<0.1	<0.05	6	0.6	<0.2	
1216977	0.1	0.02	1.3	<0.1	<0.05	5	0.8	<0.2	
1216978	<0.1	0.02	1.1	<0.1	<0.05	5	0.7	<0.2	
1216979	<0.1	<0.01	1.9	<0.1	<0.05	5	0.5	<0.2	
1216980	<0.1	<0.01	1.9	<0.1	<0.05	5	<0.5	<0.2	
1216981	<0.1	0.01	1.6	<0.1	<0.05	5	<0.5	<0.2	
1216982	<0.1	0.01	1.3	<0.1	<0.05	5	0.8	<0.2	
1216983	0.1	0.02	1.6	<0.1	<0.05	5	1.1	<0.2	
1216984	0.1	0.02	0.8	<0.1	<0.05	5	<0.5	<0.2	
1216985	<0.1	0.03	1.4	<0.1	<0.05	4	0.9	<0.2	
1216986	0.3	0.02	1.7	<0.1	<0.05	5	<0.5	<0.2	
1216987	<0.1	<0.01	1.3	<0.1	<0.05	5	<0.5	<0.2	
1216988	<0.1	0.02	1.2	<0.1	<0.05	6	0.9	<0.2	
1216989	<0.1	0.01	1	<0.1	<0.05	5	<0.5	<0.2	
1216990	0.1	0.02	0.7	<0.1	<0.05	5	<0.5	<0.2	
1216991	<0.1	0.01	0.6	<0.1	<0.05	6	<0.5	<0.2	
1216992	<0.1	0.01	1.3	<0.1	<0.05	5	0.8	<0.2	
1216993	0.1	0.02	0.9	<0.1	<0.05	5	0.5	<0.2	
1216994	<0.1	0.02	1.3	<0.1	<0.05	5	<0.5	<0.2	

Lab Tag ID		0.1		0.01		0.1		0.1	0.05		1		0.5		0.2
	W_ppm		Hg_ppm		Sc_ppm		Tl_ppm		S_pct	Ga_ppm		Se_ppm		Te_ppm	
1216995	<0.1			0.01		1.2	<0.1		<0.05		3	<0.5		<0.2	
1216996		0.1		0.03		0.5	<0.1		<0.05		7	<0.5		<0.2	
1216997	<0.1		<0.01			1.4	<0.1		<0.05		6	<0.5		<0.2	
1216998	<0.1			0.02		0.4	<0.1		<0.05		6		0.6	<0.2	
1216999	<0.1			0.03		2.9	<0.1		<0.05		5		0.5	<0.2	
1217000	<0.1			0.03		1	<0.1		<0.05		7	<0.5		<0.2	
1226551	<0.1		<0.01			1.2	<0.1		<0.05		3		0.7		0.4
1226552		0.1		0.01		0.9	<0.1		<0.05		3	<0.5		<0.2	
1226553	<0.1		<0.01			1.2	<0.1		<0.05		4		0.8	<0.2	
1226554		0.1	<0.01			0.9	<0.1		<0.05		4		0.5	<0.2	
1226555	<0.1			0.02		2.8	<0.1		<0.05		6	<0.5		<0.2	
1226556	<0.1		<0.01			2.4	<0.1		<0.05		5	<0.5		<0.2	
1226557		0.3		0.01		1.2	<0.1		<0.05		4		1.3		0.2
1226559	<0.1			0.02		0.9	<0.1		<0.05		4		0.8		0.3
1226567	<0.1		<0.01			3.8		0.3	<0.05		3		0.5	<0.2	
1226570	<0.1			0.02		1.6	<0.1		<0.05		6	<0.5		<0.2	
1226571	<0.1			0.02		2.2	<0.1		<0.05		6	<0.5		<0.2	
1226751		0.2		0.02		1.5	<0.1		<0.05	<1		<0.5		<0.2	
1226851	<0.1		<0.01			1.2	<0.1		<0.05		4		0.9	<0.2	
1226852	<0.1			0.02		1.4	<0.1		<0.05		3	<0.5		<0.2	
1226853	<0.1			0.01		1.3	<0.1		<0.05		4		0.7	<0.2	
1226854	<0.1		<0.01			1.4	<0.1		<0.05		4	<0.5		<0.2	
1226855	<0.1		<0.01			1.4	<0.1		<0.05		4	<0.5		<0.2	
1226856	<0.1		<0.01			1.5	<0.1		<0.05		4	<0.5		<0.2	
1226857		0.1	<0.01			1.6		0.1	<0.05		4	<0.5		<0.2	
1226858	<0.1		<0.01			1.7		0.1	<0.05		4	<0.5		<0.2	
1226859	<0.1			0.01		1.1		0.1	<0.05		3		0.6	<0.2	
1226860	<0.1			0.01		1.1	<0.1		<0.05		4		0.7	<0.2	
1226861	<0.1		<0.01			1.2		0.1	<0.05		4		0.6	<0.2	
1226862	<0.1		<0.01			1.3	<0.1		<0.05		4	<0.5			0.2
1226863	<0.1			0.01		1.8	<0.1		<0.05		3		0.9	<0.2	

Lab Tag ID		0.1		0.01		0.1		0.1		0.05		1		0.5		0.2
	W_ppm		Hg_ppm		Sc_ppm		Tl_ppm		S_pct		Ga_ppm		Se_ppm		Te_ppm	
1226864		0.1	<0.01			1.9		0.1	<0.05			4	<0.5			<0.2
1226865	<0.1		<0.01			1.3	<0.1		<0.05			4		0.7	<0.2	
1226866	<0.1			0.01		1.2		0.1	<0.05			4	<0.5			<0.2
1226867	<0.1		<0.01			1.4		0.2	<0.05			5	<0.5			<0.2
1226868	<0.1			0.01		2		0.2	<0.05			5	<0.5			<0.2
1226869	<0.1		<0.01			1.2		0.2	<0.05			4	<0.5			<0.2
1226870		0.1		0.01		1.3		0.1	<0.05			5	<0.5			<0.2
1226871	<0.1			0.01		0.9	<0.1		<0.05			4	<0.5			<0.2
1226872	<0.1			0.01		0.9	<0.1		<0.05			4	<0.5			<0.2
1226873	<0.1			0.01		0.9	<0.1		<0.05			4	<0.5			<0.2
1226874	<0.1			0.01		1.3	<0.1		<0.05			4	<0.5			<0.2
1226875	<0.1			0.02		1.2	<0.1		<0.05			4	<0.5			<0.2
1226876	<0.1			0.01		0.9	<0.1		<0.05			3	<0.5			<0.2
1226877	<0.1		<0.01			0.8	<0.1		<0.05			3	<0.5			<0.2
1226878	<0.1			0.01		0.7	<0.1		<0.05			3	<0.5			<0.2
1226879	<0.1		<0.01			1	<0.1		<0.05			3	<0.5			<0.2
1226880	<0.1		<0.01			1.1	<0.1		<0.05			3	<0.5			<0.2
1226881		0.2		0.01		1	<0.1		<0.05			3	<0.5			<0.2
1226882	<0.1			0.01		0.9	<0.1		<0.05			2	<0.5			<0.2
1226883	<0.1			0.01		0.5	<0.1		<0.05			5	<0.5			<0.2
1226884	<0.1		<0.01			1.3	<0.1		<0.05			4	<0.5			<0.2
1226885		0.1		0.03		1	<0.1		<0.05			4	<0.5			<0.2
1226886	<0.1			0.05		0.4	<0.1			0.07		5	<0.5			<0.2
1226887	<0.1			0.07		0.6	<0.1		<0.05			6	<0.5			<0.2
1226888		0.1		0.04		1	<0.1		<0.05			4	<0.5			<0.2
1226889		0.1		0.02		1.1	<0.1		<0.05			5	<0.5			<0.2
1226890	<0.1			0.04		0.8	<0.1		<0.05			4	<0.5			<0.2
1226891	<0.1			0.05		0.7	<0.1		<0.05			5	<0.5			<0.2
1226892	<0.1			0.05		0.8	<0.1		<0.05			6	<0.5			<0.2
1226893	<0.1			0.04		1.3	<0.1		<0.05			4	<0.5			<0.2
1226894	<0.1			0.03		0.7	<0.1		<0.05			5	<0.5			<0.2

Lab Tag ID		0.1		0.01		0.1	0.1		0.05		1		0.5		0.2
	W_ppm		Hg_ppm		Sc_ppm		Tl_ppm		S_pct		Ga_ppm		Se_ppm		Te_ppm
1226895	<0.1			0.01		1.2	<0.1		<0.05			5	<0.5		<0.2
1226896	<0.1			0.02		1.8	<0.1		<0.05			3	<0.5		<0.2
1226897	<0.1			0.03		2.1	<0.1		<0.05			1	<0.5		<0.2
1226898	<0.1			0.02		2.7	<0.1		0.06			2		0.5	<0.2
1226899	<0.1			0.02		2.4	<0.1		0.07			1		0.6	<0.2
1226900	<0.1			0.02		0.7	<0.1		<0.05			4	<0.5		<0.2
1226901		0.1		0.03		1.5	<0.1		<0.05			4		0.9	<0.2
1226902		0.1		0.03		1.2	<0.1		<0.05			3	<0.5		<0.2
1226903	<0.1			0.02		1.3	<0.1		<0.05			3	<0.5		<0.2
1226904	<0.1		<0.01			1.3	<0.1		<0.05			2	<0.5		<0.2
1226905	<0.1			0.01		2.2	<0.1		<0.05			1	<0.5		<0.2
1226906	<0.1			0.03		1.8	<0.1		<0.05			1	<0.5		<0.2
1226907	<0.1			0.03		1.7	<0.1		<0.05			1	<0.5		<0.2
1226908	<0.1			0.02		0.7	<0.1		<0.05			3	<0.5		<0.2
1226909	<0.1			0.02		1.2	<0.1		<0.05			2	<0.5		<0.2
1226910	<0.1			0.02		1.9	<0.1		<0.05			1	<0.5		<0.2
1226911	<0.1			0.02		0.8	<0.1		0.05			1	<0.5		<0.2
1226912	<0.1			0.04		2.7	<0.1		0.08	<1			<0.5		<0.2
1226913	<0.1			0.03		2.1	<0.1		0.06			1	<0.5		<0.2
1226914	<0.1			0.01		1.1	<0.1		<0.05			5	<0.5		<0.2
1226915	<0.1			0.06		0.7	<0.1		0.09			5		0.5	<0.2
1226916	<0.1			0.02		1.9	<0.1		<0.05			1	<0.5		<0.2
1226917	<0.1		<0.01			1.4	<0.1		<0.05			4	<0.5		<0.2
1226918	<0.1			0.02		1	<0.1		<0.05			5	<0.5		<0.2
1226919	<0.1		<0.01			0.4	<0.1		<0.05			6	<0.5		<0.2
1226920	<0.1			0.02		1.4	<0.1		<0.05			5	<0.5		<0.2
1226921	<0.1		<0.01			1.3	<0.1		<0.05			5	<0.5		<0.2
1226922	<0.1		<0.01			1.3	<0.1		<0.05			4	<0.5		<0.2
1226923	<0.1		<0.01			1.1	<0.1		<0.05			5	<0.5		<0.2
1226924	<0.1		<0.01			1.4	<0.1		<0.05			5	<0.5		<0.2
1226925		0.1		0.03		1.2	<0.1		<0.05			6	<0.5		<0.2

Lab Tag ID		0.1		0.01		0.1	0.1	0.05		1		0.5	0.2
	W_ppm		Hg_ppm		Sc_ppm		Tl_ppm		S_pct		Ga_ppm		Se_ppm		Te_ppm
1226926	<0.1		<0.01			1.3	<0.1		<0.05			4	<0.5		<0.2
1226927		0.1		0.02		1.3	<0.1		<0.05			5	<0.5		<0.2
1226928		0.2		0.02		1	<0.1		<0.05			4	<0.5		<0.2
1226929		0.2		0.01		1.4	<0.1		<0.05			5	<0.5		<0.2
1226930		0.2		0.01		1.7	<0.1		<0.05			5	<0.5		<0.2
1226931	<0.1			0.03		0.8	<0.1		<0.05			3	<0.5		<0.2
1226932		0.2		0.02		0.9	<0.1		<0.05			5	<0.5		<0.2
1226933		0.8		0.01		1.1	<0.1		<0.05			4	<0.5		<0.2
1226934		0.4		0.02		0.9	<0.1		<0.05			5	<0.5		<0.2
1226935		0.4	<0.01			1.2	<0.1		<0.05			5	<0.5		<0.2
1226936		0.5		0.01		1	<0.1		<0.05			5	<0.5		<0.2
1226937		0.3		0.02		1	<0.1		<0.05			5	<0.5		<0.2
1226938		0.1		0.02		1.1	<0.1		<0.05			4		0.5	<0.2
1226939	<0.1			0.01		1.2	<0.1		<0.05			5	<0.5		<0.2
1226940		0.1	<0.01			1.4	<0.1		<0.05			5		0.8	<0.2
1226941	<0.1		<0.01			2.1	<0.1		<0.05			5		0.6	<0.2
1226942	<0.1			0.01		1.2	<0.1		<0.05			5	<0.5		<0.2
1226943		0.1		0.02		1.4	<0.1		<0.05			5		0.7	<0.2
1226944		0.2		0.02		1	<0.1		<0.05			6	<0.5		<0.2
1226945	<0.1			0.03		0.9	<0.1		<0.05			5		0.6	<0.2
1226946	<0.1			0.01		1.7	<0.1		<0.05			5	<0.5		<0.2
1226947	<0.1			0.02		1.2	<0.1		<0.05			4	<0.5		<0.2
1226948	<0.1			0.03		1.6	<0.1		<0.05			7	<0.5		<0.2
1226949	<0.1			0.03		0.4	<0.1		<0.05			3		0.8	<0.2
1226950		0.1		0.02		2.2		0.1	<0.05			6		0.8	<0.2
1226951	<0.1			0.02		1.6	<0.1		<0.05			6		0.8	<0.2
1226952	<0.1			0.01		1.8	<0.1		<0.05			6	<0.5		<0.2
1226953		0.2	<0.01			3.6	<0.1		<0.05			8	<0.5		<0.2
1226954	<0.1		<0.01			2.3	<0.1		<0.05			7	<0.5		<0.2
1226955	<0.1		<0.01			2.8	<0.1		<0.05			8	<0.5		<0.2
1226956	<0.1			0.01		1.9	<0.1		<0.05			7	<0.5		<0.2

Lab Tag ID		0.1		0.01		0.1	0.1	0.05		1		0.5		0.2
	W_ppm		Hg_ppm		Sc_ppm		Tl_ppm		S_pct		Ga_ppm		Se_ppm		Te_ppm	
1226957	<0.1		<0.01			1.7	<0.1		<0.05			8	<0.5		<0.2	
1226958	<0.1			0.01		2.5	<0.1		<0.05			7	<0.5		<0.2	
1226959	<0.1			0.01		2.1	<0.1		<0.05			7	<0.5		<0.2	
1226960	<0.1			0.01		1.4	<0.1		<0.05			7	<0.5		<0.2	
1226961	<0.1		<0.01			1.9	<0.1		<0.05			7	<0.5		<0.2	
1226962	<0.1		<0.01			3.1	<0.1		<0.05			8	<0.5		<0.2	
1226963	<0.1			0.02		1.5	<0.1		<0.05			7	<0.5		<0.2	
1226964	<0.1		<0.01			1.8	<0.1		<0.05			8	<0.5		<0.2	
1226965	<0.1			0.02		1.9	<0.1		<0.05			7	<0.5		<0.2	
1226966	<0.1			0.02		1	<0.1		<0.05			7		0.7	<0.2	
1226967	<0.1			0.03		1.2	<0.1		<0.05			7		0.7	<0.2	
1226968	<0.1			0.04		0.6	<0.1		<0.05			7		0.6	<0.2	
1226969	<0.1			0.02		0.8	<0.1		<0.05			6	<0.5		<0.2	
1226970	<0.1			0.02		1.2	<0.1		<0.05			6	<0.5		<0.2	
1226971	<0.1			0.02		0.5	<0.1		<0.05			7		0.8	<0.2	
1226972	<0.1			0.07		1.4	<0.1		0.05			4		1.7	<0.2	
1226973	<0.1			0.03		0.7	<0.1		<0.05			5		1		0.2
1226974		0.1		0.01		2.5	<0.1		<0.05			7	<0.5		<0.2	
1226975	<0.1			0.03		0.9	<0.1		<0.05			7		0.6	<0.2	
1226976	<0.1			0.02		1.4	<0.1		<0.05			6		0.6	<0.2	
1226977	<0.1			0.02		1.2	<0.1		<0.05			6		0.6	<0.2	
1226978	<0.1			0.01		1.5	<0.1		<0.05			5	<0.5		<0.2	
1226979	<0.1			0.01		0.9	<0.1		<0.05			5		0.6	<0.2	
1226980		0.4	<0.01			1	<0.1		<0.05			2	<0.5		<0.2	
1226981		0.1		0.02		0.7	<0.1		<0.05			3		0.8	<0.2	
1226982	<0.1			0.03		1.6	<0.1		0.07	<1				1.1	<0.2	
1226983	<0.1		<0.01			1.4	<0.1		<0.05			3		1.4	<0.2	
1226984	<0.1		<0.01			0.8	<0.1		<0.05			2		0.8	<0.2	
1226985	<0.1			0.01		0.7	<0.1		<0.05	<1				1.3	<0.2	
1226986		0.1	<0.01			0.3	<0.1		<0.05			4		0.8	<0.2	
1226987	<0.1			0.02		0.2	<0.1		<0.05			2		0.5	<0.2	

Lab Tag ID		0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
	W_ppm	Hg_ppm	Sc_ppm	Tl_ppm	S_pct	Ga_ppm	Se_ppm	Te_ppm	
1226988	<0.1		0.01	0.6	<0.1	<0.05	2	1.3	<0.2
1226989		0.1	0.03	1	<0.1	<0.05	3	1.2	<0.2
1226990	<0.1	<0.01		0.4	<0.1	<0.05	<1	0.8	<0.2
1226991	<0.1	<0.01		0.9	<0.1	<0.05	<1	0.5	<0.2
1226992	<0.1	<0.01		0.3	<0.1	<0.05	3	0.5	<0.2
1226993		0.1	<0.01	0.9	<0.1	<0.05	2	0.5	<0.2
1226994		0.2	<0.01	1.1	<0.1	<0.05	3	1.1	<0.2
1226995		0.1	<0.01	1	<0.1	<0.05	4	1.9	<0.2
1226996		0.7	<0.01	1	<0.1	<0.05	4	1	<0.2
1226997		1.5	<0.01	1	<0.1	<0.05	4	0.8	<0.2
1226998		1.3	<0.01	0.9	<0.1	<0.05	4	<0.5	<0.2
1226999		0.9	<0.01	0.8	<0.1	<0.05	4	0.6	<0.2
1227000		0.8	<0.01	0.9	<0.1	0.06	4	0.7	<0.2
1227001		0.1	<0.01	1.9	0.2	<0.05	4	1.2	<0.2
1227002	<0.1	<0.01		2.1	0.2	<0.05	4	1.2	<0.2
1227003	<0.1	<0.01		1.7	0.2	<0.05	5	1.3	<0.2
1227004	<0.1	<0.01		1.4	0.1	0.07	5	1.3	<0.2
1227005		0.1	<0.01	1.4	0.1	0.12	5	1	<0.2
1227006		0.2	<0.01	1.7	0.2	<0.05	5	1.5	<0.2
1227007		0.1	<0.01	1.9	0.1	<0.05	6	0.6	<0.2
1227008		0.1	<0.01	1.7	0.1	<0.05	5	1.1	<0.2
1227009		0.1	<0.01	1.5	0.2	<0.05	4	1.2	<0.2
1227010		0.1	<0.01	1.4	0.1	<0.05	5	1.4	<0.2
1227011		0.1	<0.01	1.3	0.1	<0.05	4	1.6	<0.2
1227012	<0.1	<0.01		0.7	0.1	<0.05	4	1.1	<0.2
1227013		0.1	<0.01	1.3	0.1	0.06	5	1.4	<0.2
1227014		0.1	<0.01	1.6	<0.1	<0.05	5	0.5	<0.2
1227015		0.1	<0.01	2.2	0.1	<0.05	4	0.5	<0.2
1227016		0.2	<0.01	1.8	0.1	<0.05	4	<0.5	<0.2
1227017		0.1	<0.01	2.1	0.1	0.06	4	<0.5	<0.2
1227018		0.2	<0.01	2.5	0.1	<0.05	5	<0.5	<0.2

Lab Tag ID		0.1		0.01		0.1		0.1		0.05		1		0.5		0.2
	W_ppm		Hg_ppm		Sc_ppm		Tl_ppm		S_pct		Ga_ppm		Se_ppm		Te_ppm	
1227019		0.1	<0.01			2.5		0.2	<0.05			5	<0.5		<0.2	
1227020	<0.1		<0.01			1.3	<0.1		<0.05			4	<0.5		<0.2	
1227021		0.1	<0.01			1.4	<0.1		<0.05			5	<0.5		<0.2	
1227022		0.1	<0.01			1.7		0.1	<0.05			4	<0.5		<0.2	
1227023		0.1	<0.01			1.7		0.1	<0.05			4	<0.5		<0.2	
1227024		0.1	<0.01			1.7		0.1	<0.05			4	<0.5		<0.2	
1227025		0.2	<0.01			2		0.2	<0.05			4	<0.5		<0.2	
1227026		0.1	<0.01			1.6		0.1	0.05			4		0.7	<0.2	
1227027		0.1	<0.01			1.7		0.1	<0.05			4	<0.5		<0.2	
1227028		0.1		0.01		1.5		0.2	<0.05			4	<0.5		<0.2	
1227029		0.1	<0.01			1.7		0.1	<0.05			4		0.6	<0.2	
1227030	<0.1		<0.01			1.1		0.1	0.05			4	<0.5		<0.2	
1227031		0.2	<0.01			1.5		0.1	0.07			4	<0.5		<0.2	
1227032		0.1	<0.01			1.5		0.1	<0.05			4	<0.5		<0.2	
1227033		0.1	<0.01			0.9		0.1	<0.05			3	<0.5		<0.2	
1227034		0.1	<0.01			2		0.2	<0.05			5	<0.5		<0.2	
1227035	<0.1			0.02		1.1	<0.1		0.09			3		0.9	<0.2	
1227036	<0.1			0.01		1.6	<0.1		0.06			4	<0.5		<0.2	
1227037	<0.1			0.02		0.7	<0.1		0.08			6		0.6	<0.2	
1227038	<0.1			0.01		0.9	<0.1		<0.05			4	<0.5		<0.2	
1227039		0.1		0.01		1.5	<0.1		<0.05			5		0.7	<0.2	
1227040		0.1	<0.01			1.3	<0.1		<0.05			5		0.9	<0.2	
1227041		0.2	<0.01			1.4	<0.1		<0.05			6		0.8	<0.2	
1227042		0.1		0.02		2		0.1	<0.05			5	<0.5		<0.2	
1227043		0.1		0.02		1	<0.1		0.08			5		1.1	<0.2	
1227044		0.1		0.03		0.8	<0.1		0.09			5		0.7	<0.2	
1227045	<0.1			0.02		1.3	<0.1		<0.05			4	<0.5		<0.2	
1227046	<0.1			0.01		1.2		0.1	0.06			4	<0.5		<0.2	
1227047	<0.1		<0.01			0.7	<0.1		0.08			5		0.7	<0.2	
1227048	<0.1			0.02		0.6		0.1	0.09			6		0.6	<0.2	
1227049	<0.1		<0.01			1.3	<0.1		0.06			4	<0.5		<0.2	

Lab Tag ID		0.1		0.01		0.1	0.1	0.05		1		0.5		0.2
	W_ppm		Hg_ppm		Sc_ppm		Tl_ppm		S_pct		Ga_ppm		Se_ppm		Te_ppm	
1227050		0.1	<0.01			1.4	<0.1		<0.05			5	<0.5		<0.2	
1227051	<0.1			0.02		0.4	<0.1		0.07			4	<0.5		<0.2	
1227052		0.1		0.02		0.4	<0.1		0.06			6	<0.5		<0.2	
1227053	<0.1			0.03		0.5	<0.1		0.08			5	<0.5		<0.2	
1227054	<0.1			0.04		0.7	<0.1		0.09			8	<0.5		<0.2	
1227055	<0.1			0.02		0.7	<0.1		0.05			7	<0.5		<0.2	
1227056	<0.1			0.02		0.3	<0.1		0.06			4	<0.5		<0.2	
1227057	<0.1			0.02		0.3	<0.1		<0.05			2	<0.5		<0.2	
1227058		0.1		0.01		1.1	<0.1		<0.05			4	<0.5		<0.2	
1227059	<0.1			0.02		2.4	<0.1		<0.05			6	<0.5		<0.2	
1227060		0.1		0.03		6.5	<0.1		<0.05			3		0.6	<0.2	
1227061		0.1		0.03		5.9	<0.1		<0.05			2		0.6	<0.2	
1227062		0.2		0.03		5.9	<0.1		<0.05			3		1.2		0.2
1227063		0.3		0.05		9.2	<0.1		<0.05			5		1.3		0.2
1227064	<0.1			0.02		4.6	<0.1		<0.05			4		1.2	<0.2	
1227065	<0.1			0.03		8.5	<0.1		<0.05			4		0.6	<0.2	
1227066	<0.1			0.01		1.1	<0.1		<0.05			5	<0.5		<0.2	
1227067	<0.1		<0.01			2.7	<0.1		<0.05			6	<0.5		<0.2	
1227068	<0.1			0.03		0.7	<0.1		<0.05			6	<0.5		<0.2	
1227069	<0.1			0.01		0.7	<0.1		<0.05			6	<0.5		<0.2	
1227070	<0.1			0.02		1.2	<0.1		<0.05			5	<0.5		<0.2	
1227071	<0.1			0.02		0.4	<0.1		<0.05			5	<0.5		<0.2	
1227072	<0.1			0.01		1.6	<0.1		<0.05			3	<0.5		<0.2	
1227073	<0.1		<0.01			0.8	<0.1		<0.05			5	<0.5		<0.2	
1227074	<0.1		<0.01			0.8	<0.1		<0.05			5	<0.5		<0.2	
1227101	<0.1			0.02		0.4	<0.1		0.06			4	<0.5		<0.2	
1227102	<0.1			0.04		2.4	<0.1		0.11			5	<0.5		<0.2	
1227103	<0.1			0.02		1	<0.1		<0.05			6	<0.5		<0.2	
1227104	<0.1		<0.01			2	<0.1		<0.05			7	<0.5		<0.2	
1227105	<0.1			0.03		0.9	<0.1		<0.05			7	<0.5		<0.2	
1227106	<0.1			0.02		0.4	<0.1		<0.05			3	<0.5		<0.2	

Lab Tag ID		0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
	W_ppm	Hg_ppm	Sc_ppm	Tl_ppm	S_pct	Ga_ppm	Se_ppm	Te_ppm	
1227107		0.1	0.03	0.4	<0.1	0.05	6	<0.5	<0.2
1227108	<0.1		0.01	1.3	<0.1	<0.05	6	<0.5	<0.2
1227109	<0.1		0.02	1.1	<0.1	<0.05	5	<0.5	<0.2
1227110	<0.1		0.03	0.8	<0.1	<0.05	6	<0.5	<0.2
1227111	<0.1		0.01	0.6	<0.1	<0.05	3	<0.5	<0.2
1227112	<0.1		0.01	0.6	<0.1	<0.05	5	<0.5	<0.2
1227113	<0.1		0.02	2.1	<0.1	<0.05	7	<0.5	<0.2
1227114	<0.1		0.02	0.2	<0.1	<0.05	4	<0.5	<0.2
1227115	<0.1	<0.01		1.2	<0.1	<0.05	6	<0.5	<0.2
1227116	<0.1	<0.01		0.2	<0.1	<0.05	2	<0.5	<0.2
1227117	<0.1		0.03	<0.1	<0.1	<0.05	3	<0.5	<0.2
1227118	<0.1		0.01	0.4	<0.1	0.07	3	1.1	<0.2
1227119	<0.1		0.02	1.3	<0.1	<0.05	6	<0.5	<0.2
1227120	<0.1	<0.01		1	<0.1	<0.05	6	<0.5	<0.2
1227121	<0.1	<0.01		0.1	<0.1	<0.05	3	<0.5	<0.2
1227122	<0.1		0.02	0.4	<0.1	<0.05	5	<0.5	<0.2
1227123	<0.1		0.02	0.6	0.1	<0.05	6	<0.5	<0.2
1227124	<0.1	<0.01		1.6	<0.1	<0.05	6	<0.5	<0.2
1227125	<0.1	<0.01		1.5	<0.1	<0.05	6	<0.5	<0.2
1227126	<0.1		0.02	0.5	<0.1	<0.05	5	<0.5	<0.2
1227127	<0.1	<0.01		2	<0.1	0.08	6	<0.5	<0.2
1227128	<0.1	<0.01		1.4	<0.1	<0.05	5	<0.5	<0.2
1227129	<0.1	<0.01		0.4	<0.1	<0.05	5	<0.5	<0.2
1227130	<0.1	<0.01		1.4	<0.1	<0.05	5	<0.5	<0.2
1227131	<0.1		0.02	0.8	<0.1	<0.05	5	<0.5	<0.2
1227132	<0.1		0.02	1.2	<0.1	<0.05	5	<0.5	<0.2
1227133	<0.1		0.02	0.4	<0.1	<0.05	4	<0.5	<0.2
1227134	<0.1		0.01	1.1	<0.1	<0.05	6	<0.5	<0.2
1227135	<0.1	<0.01		0.3	<0.1	<0.05	3	<0.5	<0.2
1227136	<0.1		0.01	0.7	<0.1	<0.05	5	<0.5	<0.2
1227137		0.1	0.07	0.7	<0.1	<0.05	5	<0.5	<0.2

Lab Tag ID		0.1		0.01		0.1		0.1	0.05		1		0.5		0.2
	W_ppm		Hg_ppm		Sc_ppm		Tl_ppm		S_pct	Ga_ppm		Se_ppm		Te_ppm	
1227151	<0.1			0.02		5.1	<0.1		<0.05		3		0.6	<0.2	
1227152	<0.1			0.02		4	<0.1		<0.05		3	<0.5		<0.2	
1227153	<0.1		<0.01			3.1	<0.1		<0.05		3	<0.5		<0.2	
1227154	<0.1		<0.01			1.8	<0.1		<0.05		4	<0.5		<0.2	
1227155	<0.1			0.02		5.5	<0.1		<0.05		3	<0.5		<0.2	
1227156	<0.1			0.02		2	<0.1		<0.05		5	<0.5		<0.2	
1227157	<0.1			0.05		1.4	<0.1		<0.05		6	<0.5		<0.2	
1227158	<0.1			0.03		1.9	<0.1		<0.05		7	<0.5		<0.2	
1227159		0.1	<0.01			1.6	<0.1		<0.05		5	<0.5		<0.2	
1227160	<0.1		<0.01			1.6	<0.1		<0.05		5	<0.5		<0.2	
1227161		0.1		0.02		3.1	<0.1		0.09		5		2.3	<0.2	
1227162		0.1	<0.01			1.4	<0.1		0.05		4		1	<0.2	
1227163		0.1	<0.01			1.5	<0.1		0.05		3	<0.5		<0.2	
1227164		0.2	<0.01			1.6		0.1	<0.05		4	<0.5		<0.2	
1227165		0.1		0.01		1.1		0.1	<0.05		4	<0.5		<0.2	
1227166	<0.1		<0.01			2	<0.1		<0.05		5		0.9	<0.2	
1227167	<0.1		<0.01			1	<0.1		<0.05		5	<0.5		<0.2	
1227168	<0.1		<0.01			1.2	<0.1		<0.05		5	<0.5		<0.2	
1227169	<0.1		<0.01			0.7	<0.1		<0.05		4	<0.5		<0.2	
1227170	<0.1		<0.01			2.2	<0.1		<0.05		2	<0.5		<0.2	
1227171		0.2		0.01		1.1		0.1	<0.05		4	<0.5		<0.2	
1227172	<0.1		<0.01			1.1	<0.1		<0.05		3	<0.5		<0.2	
1227173	<0.1			0.03		1	<0.1		<0.05		4	<0.5		<0.2	
1227174	<0.1			0.03		0.8	<0.1		<0.05		4	<0.5		<0.2	
1227175		0.1		0.03		0.3	<0.1		0.06		6		0.5	<0.2	
1227176	<0.1			0.04		0.6	<0.1		0.07		5	<0.5		<0.2	
1227177	<0.1			0.02		0.7	<0.1		<0.05		4	<0.5		<0.2	
1227178		0.1		0.03		0.4	<0.1		<0.05		5	<0.5		<0.2	
1227179	<0.1			0.04		1	<0.1		0.09		4		0.8	<0.2	
1227180	<0.1			0.04		0.9	<0.1		<0.05		3	<0.5		<0.2	
1227181	<0.1			0.02		1	<0.1		<0.05		4	<0.5		<0.2	

Lab Tag ID		0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
	W_ppm	Hg_ppm	Sc_ppm	Tl_ppm	S_pct	Ga_ppm	Se_ppm	Te_ppm	
1227182	<0.1		0.02	1	0.5	<0.05	3	0.5	<0.2
1227183		0.1	0.02	1	<0.1	<0.05	4	<0.5	<0.2
1227184		0.2	0.02	1.1	<0.1	<0.05	5	<0.5	<0.2
1227185	<0.1		0.01	1.3	<0.1	<0.05	3	<0.5	<0.2
1227186	<0.1	<0.01		0.9	<0.1	<0.05	4	<0.5	<0.2
1227187		0.1	0.01	1.1	0.1	<0.05	3	0.8	<0.2
1227188	<0.1		0.01	1.9	<0.1	<0.05	1	<0.5	<0.2
1227189	<0.1	<0.01		0.9	<0.1	<0.05	<1	<0.5	<0.2
1227190	<0.1		0.04	1.6	<0.1	<0.05	2	1	<0.2
1227191	<0.1		0.01	0.6	<0.1	<0.05	3	<0.5	<0.2
1227192	<0.1	<0.01		0.6	<0.1	<0.05	2	<0.5	<0.2
1227193	<0.1	<0.01		0.7	<0.1	<0.05	2	<0.5	<0.2
1227194	<0.1		0.02	1	<0.1	<0.05	1	<0.5	<0.2
1227195		0.1	0.02	1.1	0.2	<0.05	2	<0.5	<0.2
1227196	<0.1	<0.01		1	<0.1	<0.05	2	<0.5	<0.2
1227197		0.1	0.01	2	0.2	<0.05	4	<0.5	<0.2
1227198	<0.1		0.02	1.4	<0.1	<0.05	4	0.5	<0.2
1227199	<0.1		0.02	0.9	<0.1	<0.05	6	<0.5	<0.2
1227200	<0.1	<0.01		2.6	<0.1	<0.05	3	<0.5	<0.2
1227201	<0.1		0.03	3.9	<0.1	<0.05	5	<0.5	<0.2
1227202	<0.1		0.03	3.4	<0.1	<0.05	<1	0.6	<0.2
1227203	<0.1		0.03	3.1	<0.1	<0.05	2	0.7	<0.2
1227204	<0.1		0.02	3.3	<0.1	0.05	4	0.6	<0.2
1227205	<0.1		0.02	3.6	<0.1	<0.05	4	<0.5	<0.2
1227206	<0.1		0.04	4.5	<0.1	<0.05	4	<0.5	<0.2
1227207	<0.1		0.02	3	<0.1	<0.05	2	<0.5	<0.2
1227208	<0.1		0.01	2	<0.1	<0.05	1	<0.5	<0.2
1227209	<0.1		0.02	0.9	<0.1	<0.05	4	<0.5	<0.2
1227210	<0.1		0.03	0.6	<0.1	<0.05	5	0.5	<0.2
1227211	<0.1		0.02	1	<0.1	<0.05	5	<0.5	<0.2
1227212	<0.1	<0.01		0.7	<0.1	<0.05	3	<0.5	<0.2

Lab Tag ID		0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
	W_ppm	Hg_ppm	Sc_ppm	Tl_ppm	S_pct	Ga_ppm	Se_ppm	Te_ppm	
1227213	<0.1		0.04	0.8	<0.1	<0.05	5	<0.5	<0.2
1227214	<0.1	<0.01		1.1	<0.1	<0.05	3	<0.5	<0.2
1227215	<0.1		0.02	1.3	<0.1	<0.05	4	0.6	<0.2
1227216	<0.1		0.02	1.8	<0.1	<0.05	4	<0.5	<0.2
1227217	<0.1		0.02	1	<0.1	<0.05	4	<0.5	<0.2
1227218	<0.1		0.01	1.2	<0.1	<0.05	3	<0.5	<0.2
1227219	<0.1	<0.01		1.2	<0.1	<0.05	5	<0.5	<0.2
1227220	<0.1	<0.01		1.5	<0.1	<0.05	3	<0.5	<0.2
1227221	<0.1	<0.01		0.7	<0.1	<0.05	5	<0.5	<0.2
1227222	<0.1	<0.01		1.2	<0.1	<0.05	3	0.5	<0.2
1227223	<0.1		0.01	0.5	<0.1	<0.05	2	<0.5	<0.2
1227224	<0.1		0.02	1.8	<0.1	<0.05	5	<0.5	<0.2
1227225	<0.1	<0.01		0.8	<0.1	<0.05	6	<0.5	<0.2
1227226	0.1		0.04	1.2	<0.1	<0.05	8	0.6	<0.2
1227227	<0.1		0.01	0.8	<0.1	<0.05	6	<0.5	<0.2
1227228	<0.1		0.02	0.6	<0.1	<0.05	6	<0.5	<0.2
1227229	<0.1		0.02	0.6	<0.1	<0.05	4	<0.5	<0.2
1227230	<0.1		0.01	0.6	<0.1	<0.05	6	<0.5	<0.2
1227231	<0.1		0.01	1.1	<0.1	<0.05	6	<0.5	<0.2
1227232	<0.1	<0.01		1.2	<0.1	<0.05	4	<0.5	<0.2
1227233	<0.1		0.04	1.1	<0.1	<0.05	4	<0.5	<0.2
1227234	<0.1		0.02	1.6	<0.1	<0.05	4	<0.5	<0.2
1227235	<0.1		0.02	1.5	<0.1	<0.05	4	<0.5	<0.2
1227236	0.1		0.01	1	<0.1	<0.05	4	<0.5	<0.2
1227237	<0.1	<0.01		1.1	<0.1	<0.05	4	<0.5	<0.2
1227238	0.2	<0.01		1.9	<0.1	<0.05	5	<0.5	<0.2
1227239	<0.1		0.01	1.3	<0.1	<0.05	3	<0.5	<0.2
1227240	<0.1		0.02	0.8	<0.1	<0.05	2	<0.5	<0.2
1227241	<0.1		0.02	1.2	<0.1	<0.05	5	<0.5	<0.2
1227242	<0.1		0.02	0.9	<0.1	<0.05	5	<0.5	<0.2
1227243	<0.1	<0.01		0.6	<0.1	<0.05	3	<0.5	<0.2

Lab Tag ID		0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
	W_ppm	Hg_ppm	Sc_ppm	Tl_ppm	S_pct	Ga_ppm	Se_ppm	Te_ppm	
1227244	<0.1	<0.01	1	<0.1	<0.05	4	<0.5	<0.2	
1227245	<0.1	0.01	0.9	<0.1	<0.05	3	<0.5	<0.2	
1227246	<0.1	<0.01	1.2	<0.1	<0.05	4	<0.5	<0.2	
1227247	<0.1	0.01	0.7	<0.1	<0.05	4	<0.5	<0.2	
1227248	<0.1	0.01	0.9	<0.1	<0.05	4	<0.5	<0.2	
1227249	<0.1	0.01	0.6	<0.1	<0.05	4	<0.5	<0.2	
1227250	<0.1	0.01	0.9	<0.1	<0.05	4	0.6	<0.2	
1227251	<0.1	0.02	0.6	<0.1	<0.05	3	0.5	<0.2	
1227252	<0.1	0.02	1.1	<0.1	<0.05	3	0.6	<0.2	
1227253	<0.1	0.15	1.2	<0.1	0.18	3	2	<0.2	
1227254	<0.1	0.01	1.2	<0.1	<0.05	4	0.7	<0.2	
1227255	<0.1	0.02	0.8	<0.1	<0.05	4	<0.5	<0.2	
1227256	<0.1	0.02	0.8	<0.1	<0.05	5	<0.5	<0.2	
1227257	<0.1	0.02	0.7	<0.1	<0.05	5	0.6	<0.2	
1227258	<0.1	0.02	0.7	<0.1	<0.05	4	<0.5	<0.2	
1227259	<0.1	0.01	0.2	<0.1	<0.05	4	<0.5	<0.2	
1227260	<0.1	0.02	0.7	<0.1	<0.05	5	<0.5	<0.2	
1227261	<0.1	0.02	0.5	<0.1	<0.05	6	<0.5	<0.2	
1227262	<0.1	<0.01	1.1	<0.1	<0.05	4	<0.5	<0.2	
1227263	<0.1	0.03	0.6	<0.1	<0.05	4	<0.5	<0.2	
1227264	<0.1	0.02	0.2	<0.1	0.06	3	<0.5	<0.2	
1227265	<0.1	0.02	0.5	<0.1	<0.05	5	<0.5	<0.2	
1227266	<0.1	0.02	0.4	<0.1	<0.05	5	<0.5	<0.2	
1227267	<0.1	<0.01	1.2	<0.1	<0.05	3	<0.5	<0.2	
1227268	<0.1	<0.01	1.1	<0.1	<0.05	4	<0.5	<0.2	
1227269	<0.1	0.01	0.7	<0.1	<0.05	3	<0.5	<0.2	
1227270	<0.1	0.02	0.8	<0.1	<0.05	3	0.6	<0.2	
1227271	<0.1	0.01	0.8	<0.1	<0.05	4	0.5	<0.2	
1227272	0.1	0.15	1.4	<0.1	0.1	3	1.5	<0.2	
1227273	0.1	0.05	1.9	<0.1	<0.05	5	1.2	<0.2	
1227274	<0.1	0.03	0.7	<0.1	<0.05	4	<0.5	<0.2	

Lab Tag ID		0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
	W_ppm	Hg_ppm	Sc_ppm	Tl_ppm	S_pct	Ga_ppm	Se_ppm	Te_ppm	
1227275		0.1	0.03	0.8	<0.1	<0.05	4	0.9	<0.2
1227276	<0.1		0.02	0.7	<0.1	<0.05	4	1.1	<0.2
1227277	<0.1		0.03	0.9	<0.1	<0.05	5	0.9	<0.2
1227278	<0.1		0.03	0.8	<0.1	<0.05	3	<0.5	<0.2
1227279	<0.1		0.01	0.8	<0.1	<0.05	4	0.7	<0.2
1227280	<0.1		0.01	1.9	<0.1	<0.05	4	<0.5	<0.2
1227281	<0.1		0.01	1.3	<0.1	<0.05	4	<0.5	<0.2
1227282	<0.1	<0.01		1.1	<0.1	<0.05	3	<0.5	<0.2
1227283	<0.1		0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1227284	<0.1		0.02	0.8	<0.1	<0.05	4	<0.5	<0.2
1227285	<0.1		0.01	1.1	<0.1	<0.05	4	<0.5	<0.2
1227286	<0.1		0.02	1	<0.1	<0.05	4	0.7	<0.2
1227287	<0.1		0.04	0.8	<0.1	<0.05	4	0.7	<0.2
1227288	<0.1		0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1227289	<0.1		0.01	1	<0.1	<0.05	2	<0.5	<0.2
1227290	<0.1		0.01	1.8	<0.1	<0.05	3	0.9	<0.2
1227291	<0.1	<0.01		1.9	<0.1	<0.05	2	0.5	<0.2
1227292	<0.1		0.02	1.1	<0.1	<0.05	4	<0.5	<0.2
1227293	<0.1		0.01	0.9	<0.1	<0.05	4	<0.5	<0.2
1227294	<0.1		0.01	1.3	<0.1	<0.05	4	<0.5	<0.2
1227295	<0.1		0.03	0.6	<0.1	<0.05	3	1.3	<0.2
1227296	<0.1		0.01	0.9	<0.1	<0.05	3	<0.5	<0.2
1227297	<0.1		0.02	0.8	<0.1	<0.05	3	0.5	<0.2
1227298	<0.1		0.01	0.8	<0.1	<0.05	4	1	<0.2
1227299	<0.1		0.02	0.9	<0.1	<0.05	5	<0.5	<0.2
1227300	<0.1		0.03	1	<0.1	<0.05	4	0.5	<0.2
1227301	<0.1		0.01	1.1	<0.1	<0.05	4	<0.5	<0.2
1227302	<0.1		0.02	1	<0.1	<0.05	5	0.9	<0.2
1227303	<0.1		0.02	1	<0.1	<0.05	5	0.7	<0.2
1227304	<0.1		0.02	1	<0.1	<0.05	4	<0.5	<0.2
1227305	<0.1		0.01	0.4	<0.1	<0.05	3	0.8	<0.2

Lab Tag ID		0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
	W_ppm	Hg_ppm	Sc_ppm	Tl_ppm	S_pct	Ga_ppm	Se_ppm	Te_ppm	
1227306	<0.1		0.02	1	<0.1	<0.05	5	<0.5	<0.2
1227307	<0.1		0.02	0.7	<0.1	0.05	5	<0.5	<0.2
1227308	<0.1		0.03	1.1	<0.1	<0.05	4	1	<0.2
1227309	<0.1		0.02	0.9	<0.1	<0.05	5	1.1	<0.2
1227310	<0.1	<0.01		1	<0.1	<0.05	5	0.9	<0.2
1227311		0.3	<0.01	0.9	<0.1	<0.05	3	0.8	<0.2
1227312	<0.1	<0.01		1.1	<0.1	<0.05	2	0.7	<0.2
1227313		0.1	<0.01	0.8	<0.1	<0.05	3	<0.5	<0.2
1227314		0.1	0.01	1	<0.1	<0.05	3	0.6	<0.2
1227315		0.2	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1227316		0.1	<0.01	0.8	<0.1	<0.05	3	0.9	<0.2
1227317	<0.1		0.01	1.7	0.2	<0.05	4	0.7	<0.2
1227318	<0.1	<0.01		1.6	0.3	<0.05	2	0.6	<0.2
1227319		1.4	0.01	1	0.1	<0.05	3	0.8	<0.2
1227320		0.2	0.01	1.2	0.1	<0.05	3	0.7	<0.2
1227321	<0.1	<0.01		1	<0.1	<0.05	4	<0.5	<0.2
1227322		0.1	<0.01	1.2	<0.1	<0.05	3	<0.5	<0.2
1227323		0.3	<0.01	1.5	<0.1	<0.05	4	<0.5	<0.2
1227324		0.2	0.01	1.3	<0.1	<0.05	3	1	<0.2
1227325	<0.1	<0.01		1.4	<0.1	<0.05	3	0.5	<0.2
1227326	<0.1		0.01	1.6	<0.1	<0.05	3	0.7	<0.2
1227327		0.1	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1227328	<0.1		0.02	1.5	<0.1	<0.05	2	0.8	<0.2
1227329	<0.1		0.02	1.5	<0.1	<0.05	2	0.9	<0.2
1227330	<0.1		0.01	1.5	<0.1	<0.05	1	<0.5	<0.2
1227331	<0.1		0.02	1.5	<0.1	<0.05	2	<0.5	<0.2
1227332		0.2	0.01	1.4	<0.1	<0.05	3	<0.5	<0.2
1227333	<0.1	<0.01		1.1	<0.1	<0.05	4	<0.5	<0.2
1227334		0.4	<0.01	1.2	<0.1	0.06	4	0.7	<0.2
1227335		0.2	<0.01	1.5	<0.1	<0.05	4	<0.5	<0.2
1227336		0.2	0.02	1.3	<0.1	<0.05	3	1.1	<0.2

Lab Tag ID		0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
	W_ppm	Hg_ppm	Sc_ppm	Tl_ppm	S_pct	Ga_ppm	Se_ppm	Te_ppm	
1227337		0.1	0.01	1	<0.1	<0.05	4	0.9	<0.2
1227338		0.1	<0.01	1.2	<0.1	<0.05	4	<0.5	<0.2
1227339	<0.1		0.01	0.9	<0.1	0.07	4	1	<0.2
1227340		0.1	0.02	0.7	<0.1	0.05	5	0.5	<0.2
1227341		0.1	0.01	0.5	<0.1	0.06	5	<0.5	<0.2
1227342		0.2	<0.01	0.8	<0.1	<0.05	4	0.7	<0.2
1227343		0.2	0.02	0.6	<0.1	<0.05	4	0.6	<0.2
1227344		0.1	0.01	0.4	<0.1	<0.05	4	<0.5	<0.2
1227345		0.2	<0.01	1.1	<0.1	<0.05	4	0.7	<0.2
1227346		0.1	0.01	0.8	<0.1	<0.05	3	0.8	<0.2
1227501		0.6	<0.01	0.9	<0.1	<0.05	3	<0.5	<0.2
1227502		0.8	<0.01	0.8	<0.1	<0.05	3	<0.5	<0.2
1227503		0.7	<0.01	1	<0.1	<0.05	4	<0.5	<0.2
1227504		0.9	<0.01	0.9	<0.1	<0.05	4	<0.5	<0.2
1227505		0.7	0.02	0.4	<0.1	<0.05	3	<0.5	<0.2
1227506		0.2	0.01	0.5	<0.1	<0.05	3	1.1	<0.2

DRUID EXPLORATION

Property:	
Project Geologist:	
GPS Datum & Zone:	
Lab:	

Date	Silt Sampler	Lab Tag Number	UTM Easting	UTM Northing	Elevation	Sample Environment
14-Aug-11	Diana Benz	1215600	6882361.64	486634.11	1502	
15-Aug-11	Diana Benz	1226001	6883253.76	491879.74	1634	
20-Aug-11	Diana Benz	1226002	6885301.37	489173.21	1762	
20-Aug-11	Diana Benz	1226003	6884736.74	489498.49	1658	
13-Aug-11	Michael Glynn	1226151	6884710.26	485743.20	1618	
14-Aug-11	Michael Glynn	1226152	6882010.00	485959.00		
11-Aug-11	Clayton Jones	1226558	6886658.86	489410.40	1740	
13-Aug-11	Clayton Jones	1226560	6883318.97	484285.04	1517	
13-Aug-11	Clayton Jones	1226561	6883273.90	484066.33	1523	
13-Aug-11	Clayton Jones	1226562	6883591.92	484121.27	1502	
19-Aug-11	Clayton Jones	1226568	6888402.00	487942.00	5155	
20-Aug-11	Clayton Jones	1226569	6885668.00	490602.16	1784	
20-Aug-11	Clayton Jones	1226572	6886274.55	491037.77	1936	

Medium	Medium Depth (m)	Medium Width (m)	Bank Type	Water color	Vegetation Cover	Photograph Number	Date Shipped
							21-Aug-11
							21-Aug-11
							21-Aug-11
							21-Aug-11
							21-Aug-11
							21-Aug-11
							21-Aug-11
							21-Aug-11
							21-Aug-11
							21-Aug-11
							21-Aug-11
							21-Aug-11
							21-Aug-11

Shipping Number	Comment	Lab_ID	Certificate	Method	Mo_ppm	Cu_ppm	Pb_ppm	Zn_ppm	Ag_ppm
				Method	1DX15	1DX15	1DX15	1DX15	1DX15
				Analyte	Mo	Cu	Pb	Zn	Ag
				PPM	PPM	PPM	PPM	PPM	PPM
				MDL	0.1	0.1	0.1	1	0.1
BIG3-16		1215600	WHI11001213	1DX15	1	38.3	23.6	129	<0.1
LOST	left behind at rock sample site 1216461								
BIG3-16		1226002	WHI11001214	1DX15	1.2	33.3	23	72	<0.1
BIG3-16		1226003	WHI11001214	1DX15	1.3	53.1	29.1	88	0.1
BIG3-16		1226151	WHI11001214	1DX15	0.4	81.3	20	78	0.3
BIG3-16		1226152	WHI11001214	1DX15	1.1	4.3	5.4	24	<0.1
BIG3-16		1226558	WHI11001214	1DX15	0.7	66.4	38	119	0.1
BIG3-16		1226560	WHI11001214	1DX15	0.9	81.7	49	368	0.2
BIG3-16		1226561	WHI11001214	1DX15	0.7	86.5	48.7	252	0.1
BIG3-16		1226562	WHI11001214	1DX15	0.9	129.9	36.6	133	0.2
BIG3-16		1226568	WHI11001214	1DX15	0.8	51.5	30.3	113	<0.1
BIG3-16		1226569	WHI11001214	1DX15	0.4	23.8	23	91	<0.1
BIG3-16		1226572	WHI11001214	1DX15	0.8	115	67.2	204	<0.1

	1DX15 Ni PPM	1DX15 Co PPM	1DX15 Mn PPM	1DX15 Fe %	1DX15 As PPM	1DX15 Au PPB	1DX15 Th PPM	1DX15 Sr PPM	1DX15 Cd PPM	1DX15 Sb PPM	1DX15 Bi PPM	1DX15 V PPM
	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2
Lab_ID	Ni_ppm	Co_ppm	Mn_ppm	Fe_pct	As_ppm	Au_ppb	Th_ppm	Sr_ppm	Cd_ppm	Sb_ppm	Bi_ppm	V_ppm
1215600	48.3	17.2	481	3.67	10	12.9	7.4	5	0.1	0.4	0.4	12
site 1216461												
1226002	14.1	5.9	231	4.37	37.4	6.9	20	8	<0.1	0.6	0.4	11
1226003	26	19.5	436	4.53	24.4	1.6	15.3	8	<0.1	0.4	0.4	13
1226151	31.4	14.4	526	23.64	2.6	<0.5	4.1	42	<0.1	0.1	0.1	3
1226152	10.6	46.4	1760	31.63	54.8	<0.5	7.2	7	<0.1	0.2	0.1	5
1226558	56.7	28.8	572	4.83	27.3	<0.5	18	19	<0.1	0.7	0.6	13
1226560	151.6	51	1617	3.81	16.8	2.2	9.5	6	0.6	0.4	0.6	10
1226561	91.9	60.7	1448	3.81	16.5	2.2	8.4	6	0.4	0.5	0.5	10
1226562	76.9	117.9	1708	4.32	6.4	1.1	15.2	4	0.2	0.4	0.4	12
1226568	52	52.1	1112	3.22	120.6	2.1	5.2	14	0.2	0.3	0.4	11
1226569	26.4	12.5	579	3.18	27.8	1.4	4.3	13	0.2	0.3	0.4	13
1226572	70.4	49.3	1161	3.55	44.3	1.2	5.2	15	0.3	0.6	0.7	13

	1DX15 Ca %	1DX15 P %	1DX15 La PPM	1DX15 Cr PPM	1DX15 Mg %	1DX15 Ba PPM	1DX15 Ti %	1DX15 B PPM	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W PPM
	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1
Lab_ID	Ca_pct	P_pct	La_ppm	Cr_ppm	Mg_pct	Ba_ppm	Ti_pct	B_ppm	Al_pct	Na_pct	K_pct	W_ppm
1215600	0.12	0.058	34	26	0.64	33	0.003	<1	1.71	0.005	0.03	<0.1
site 1216461												
1226002	0.03	0.043	20	22	0.71	10	0.004	2	1.45	0.003	0.05	0.1
1226003	0.04	0.058	51	25	0.75	16	0.003	<1	1.51	0.004	0.04	0.3
1226151	0.27	0.028	148	4	0.14	11	0.003	<1	1.3	0.007	0.02	<0.1
1226152	0.13	0.014	30	6	0.02	28	0.001	<1	0.27	0.008	<0.01	<0.1
1226558	1	0.057	48	30	1	13	0.004	<1	2.11	0.005	0.04	<0.1
1226560	0.11	0.057	64	21	0.6	31	0.003	<1	2.07	0.008	0.04	<0.1
1226561	0.09	0.056	26	20	0.57	32	0.003	<1	2.05	0.01	0.05	<0.1
1226562	0.01	0.045	22	22	0.55	18	0.004	<1	2.17	0.003	0.04	<0.1
1226568	0.19	0.061	20	22	0.63	31	0.003	<1	1.6	0.005	0.05	0.2
1226569	0.16	0.07	16	21	0.58	36	0.004	<1	1.66	0.007	0.04	<0.1
1226572	0.12	0.081	19	24	0.68	72	0.004	1	1.86	0.006	0.05	0.6

	1DX15 Hg PPM	1DX15 Sc PPM	1DX15 Tl PPM	1DX15 S %	1DX15 Ga PPM	1DX15 Se PPM	1DX15 Te PPM
	0.01	0.1	0.1	0.05	1	0.5	0.2
Lab_ID	Hg_ppm	Sc_ppm	Tl_ppm	S_pct	Ga_ppm	Se_ppm	Te_ppm
1215600	0.02	1	<0.1	<0.05	5	0.5	<0.2
site 1216461							
1226002	<0.01	1.3	<0.1	<0.05	4	<0.5	<0.2
1226003	0.01	1.1	<0.1	<0.05	4	<0.5	<0.2
1226151	0.04	1.2	<0.1	0.41	<1	<0.5	<0.2
1226152	0.01	1.3	<0.1	<0.05	<1	1.9	<0.2
1226558	<0.01	2.2	<0.1	<0.05	5	<0.5	<0.2
1226560	0.03	1.8	<0.1	<0.05	4	0.6	<0.2
1226561	0.01	1.8	<0.1	<0.05	4	1	<0.2
1226562	0.02	1.5	<0.1	<0.05	4	0.7	<0.2
1226568	0.02	1.4	<0.1	<0.05	4	0.7	<0.2
1226569	0.02	1.2	<0.1	<0.05	5	<0.5	<0.2
1226572	0.02	1.6	<0.1	<0.05	5	<0.5	<0.2