Report of 2011 Surface Exploration Program on the Arizona Project

Mayo Mining Division, Yukon Territory

(July16, 2011 – September 15, 2011)

UTM: 408802 E, 7095523 N [NAD83] ZONE 08N

NTS: 115P/15

Claim Names & Numbers	Grant Numbers	NTS Map Number	Claim Holder
AR67-AR75	YD96167-YD96175	115P/15	Goldspike Exploration Inc.
AR78-AR85	YD96178-YD96185	115P/15	Goldspike Exploration Inc.
AR89-AR90	YD96189-YD96190	115P/15	Goldspike Exploration Inc.
AR92-AR93	YD96192-YD96193	115P/15	Goldspike Exploration Inc.
AR95-AR97	YD96195-YD96197	115P/15	Goldspike Exploration Inc.
AR100	YD96200	115P/15	Goldspike Exploration Inc.
AR102	YD94052	115P/15	Goldspike Exploration Inc.
AR104-AR107	YD94054-YD94057	115P/15	Goldspike Exploration Inc.
AR108-AR110	YD94071-YD94073	115P/15	Goldspike Exploration Inc.

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Table of Contents

Table of Contents page ii

Summary page iv

1.0 Introduction page 1

1.1 General page 1

2.0 Property Description and Access page 1

2.1 Location and Access page 1

2.2 Description of Mining Claims page 1

3.0 Physiography and Vegetation page 3

4.0 Historical Exploration page 4

5.0 Geological Settings page 4

5.1 Regional Geology page 4

5.2 Property Geology page 7

6.0 Summary of 2011 Arizona Surface Exploration Program page 9

7.0 Analytical Quality Control and Quality Assurance page 11

7.1 Sample Preparation page 11

7.2 Gold Analyses page 11

7.3 Multi-Scan Analysis (ICPAR) page 11

7.4 Laboratory Quality Control/Quality Assurance (QC/QA) page 11

8.0 Discussion of Results from 2011Surface Exploration Program page 12

8.1 Geology page 12

8.1.1) Lithology and Alteration of Hobo Creek Area page 13

8.1.2) Lithology and Alteration of Arizona Creek Area page 19

8.1.3) Structure page 20

8.1.4) Mineralization page 23

9.0 Discussion of Results from 2011 Soil and Silt Programs page 24

10.0 Conclusions page 25

11.0 Recommendations page 27

12.0 References page 29

Statement of Qualifications page 30

Figures

Figure 1: Location Map of Arizona Project page 2
Figure 2: Arizona Claim Map page 3
Figure 3: Regional Geology page 6
Figure 4: Property Geology page 8

Tables

Table 1: Arizona Claims Distribution page 2
Table 2: 2011 Personnel page 10
Table 3: Soil Correlations and Stats pages 26-27

Plates

Plate 1 - Sample 1235827 - Quartz-rich Wacke (left) is in contact with mudstone page 14
Plate 2 - Banded/Bedded Greywacke, Argillite with interbeds of Arenite of the Earn Group page 15
Plate 3 - Sheared, Crenulated, and Carbonate Altered Argillite/Phyllite page 16
Plate 4 - A 3 meter wide Sericite/Muscovite-Carbonate-Chlorite Altered Granodiorite Sill page 18
Plate 5 - Fractured (10%-25% quartz stringers) and Silicified Sandstone in contact with Shale page 20
Plate 6 - Crenulated and Drag Folded Shale/Phyllite in Arizona Creek page 22

Appendices

Appendix 1 – Arizona Claim Distribution and Activities
Appendix 2 – Hobo and Arizona Creek Property Geology Maps – Scale: 1:5,000
Appendix 3 – Master Arizona Rock, Soil, and Silt Descriptions and Analyses
Appendix 4 – Regional Rock and Soil/Silt Gold Maps – Scale: 1:60,000
Appendix 5 – Hobo Creek Rock and Soil Gold Maps – Scale: 1:5,000
Appendix 6 – Arizona Creek Rock and Soil Gold Maps – Scale: 1:5,000
Appendix 7 – Acme Laboratories Assay Certificates
Appendix 8 – Petrographic Study from the Arizona Project

SUMMARY

The Arizona Project is located approximately 126 kilometers east of Dawson, Yukon Territory. Access to the project can be attained by helicopter from Dawson or 61 kilometers west from Mayo, Yukon Territory. The Arizona Project is under option from Goldspike Exploration Ltd to Goldstrike Resources Inc. and consists of 263 mining claims covering 52 square NTS 115P/15). Upon discovery of gold in the Red Mountain area in the late 1920's, with exploration intensifying from 2001 to current, as a result of on-going programs in the Red Mountain area. Most of the historical work centered on placer operations, particularly on the Arizona Creek area. The only pertinent hard-rock exploration work on the property was conducted by Regent Ventures Ltd in 1993. The purpose of a small soil program was to follow-up on an Au-As silt anomaly in Hobo Creek. Although no gold values were returned from prospecting, the soil survey was able to outline an area of anomalous gold values up to 360 ppb, with anomalous values of/up to Ag (2.3 ppm), Cu (338 ppm), Zn (1934 ppm), and As (1282 ppm).

The Arizona Project is characterized by an array of Upper Devonian to Lower Cambrian rocks located in the McQueston River region, as part the Selwyn Basin of the Ominica Belt, and consists of metamorphosed metasedimentary rocks with minor metavolcanics, intruded by a variety of complex intrusives. The supracrustal rocks underlying the claims are characteristic underlie the eastern edge of a northwest trending Lost Horses synclinal regional fold. Clastic metasediments of the Earn Group account for 90% of the western project area and are characterized by interbedded shale/phyllite with arenaceous metasediments. They are part of a sequence that has been traced for over 120 kilometers. The northeastern part of the project area and current Arizona Creek map area is predominantly underlain by the Cambrian Gull Lake Formation (90% to 95%), which consists of shale/phyllite with arenaceous interbeds and mafic metavolcanics. The northwest trending Hobo Creek Stock (granite to granodiorite) measures 2 km by 1 km and occupies part of the western part of the project area. This stock belongs to the Tombstone suite of quartz-bearing granitic-type intrusions. The rocks generally trend in a northwest, direction with variable dips to the northeast ranging from 18º to 90º. Intersecting lineations indicate a shallow northwest plunge of approximately 12º to 27º. The presence of parasitic folds and convergence of litho-stratigraphic units to the southeast of the property indicates that the rocks underlying the Arizona Project are part of a larger fold sequence. The Hobo Creek gossanous area and the extension of the Jethro Structure are two target areas that have similar geochemical and host rock characteristics to Red Mountain.

The 2011 mapping, prospecting, and soil surface exploration program(s) were designed to confirm and expand known mineralization (Hobo Creek gossanous area) and discover new mineralization in the area of known placer operations. Although no significant gold values were returned from bedrock/felsenmeer/boulders from this project, the 2011 program was most successful in establishing and expanding one area of known sulphide mineralization (Hobo Gossanous Area) associated with gold soil anomalies (Anomaly A and B – up to 35.5 ppb Au) with a weak correlation of As-Cu. These northwest trending gold soil anomalies directly coincide with the Hobo Creek Stock and a carbonate altered shear zone for 2.8 kilometers, and possibly, regionally for 8 kilometers. A third target is characterized by a series of gold soil anomalies (up to 21.7 ppb Au) spatially associated with the Jethro Structure, which hosts AM Gold's Red Mountain Gold Project (inferred resource - 1.32 Moz Au at 79.3 Mt grading 0.52 g/t Au) of AM Gold. All three target areas are structurally conformable to axial planar features of regional folds with anomalous gold in soils. The geological environment on the Arizona Project is more conducive for gold-arsenic-copper type mineralization, similar to the Red Mountain.

Any future exploration work on the Arizona Project should focus in an area of the Jethro Structure, located in the northeastern part of the property. Recommended exploration work should consist of semi-detailed to reconnaissance prospecting and sampling, and mapping over a series of gold soil anomalies and the conglomeritic mafic volcaniclastic unit ('Gull Lake Formation") proximal to the Jethro Structure.

1.0) Introduction

1.1 General

The Arizona Project is located 126 kilometers east of Dawson, Yukon Territory and 61 kilometers northwest from Mayo, Yukon Territory (Figure 1). Prospecting, soil sampling, and geological mapping was conducted from July 16 to September 15, 2011 covering 33 mining claims, named and numbered AR67-75, AR78-85, AR89-90, AR92-93, AR95-97, AR100, AR102, and AR 104-110, in the Mayo Mining Division.

The purpose of the 2011 surface program is to confirm known mineralization from gossanous rock exposures and discover new mineralized structures through regional prospecting and sampling and soil sampling. The more significant exposed mineralization is associated with a variety of shears and cross-cutting structures in the Hobo Creek map area. The surface program also focused on both the regional gold potential through mapping and sampling in the Arizona Creek area, underlain by the Gull Lake Formation. This report describes and interprets the geology and geochemical results from the 2011 surface exploration program.

2.0) Property Description and Location

2.1) Location and Access

The Arizona Project is located 126 kilometers east of Dawson, Yukon Territory and 61 kilometers northwest from Mayo, Yukon Territory (Figure 1). It is located in both the Dawson and Mayo Mining Divisions (NTS 115P/15).

Access to the Arizona Property can be attained by helicopter for 126 kilometers east from Dawson or 61 kilometers northwest from Mayo. Heli Dynamics Ltd (Box 4, Whitehorse, Yukon Y1A 5X9) and sub-contractor Kestrel Helicopters Ltd (851 Fairdowne Road, Parksville, British Columbia V9P 2B9) provided crew transportation from Dawson to various parts of the Arizona Property. Road access to the property can be attained via the Clear Lake Road for approximately 30 kilometers north from the Klondike Highway 103 near Barlow Lake, which is situated 120 kilometers northwest of the Stewart Crossing. This branch road provides access to AM Gold's Red Mountain Property. A small airstrip is located in the northern part of the property.

2.2) Description of Mining Claims

The Arizona Project consists of 263 mining covering 52 square kilometers (Figure 2). The claim distribution of the property is briefly summarized in Table 1 with more detailed claim information described in Appendix 1. The mining claims are under option from optionor Goldspike Exploration Inc. (*5600 – 100 King Street West, Toronto, Ontario M5X 1C9*) to optionee Goldstrike Resources Ltd (*1300 – 1111 West Georgia Street, Vancouver, British Columbia V6E 4M3*).

Table 1 Arizona Claim Distribution

Claim Names and Numbers	Grant Numbers	NTS Map Number	Claim Holder
AR1-AR100	YD96101-YD96200	115P/15	Goldspike Exploration Inc.
AR101-AR119	YD94051-YD94069	115P/15	Goldspike Exploration Inc.
AZ1-AZ40	YE45901-YE45940	115P/15	Goldspike Exploration Inc.
AA1-AA40	YD19861-YD19900	115P/15	Goldspike Exploration Inc.
AA41-AA100	YE45941-YE46000	115P/15	Goldspike Exploration Inc.
ARX1-ARX4	YE69626-YE69629	115P/15	Goldspike Exploration Inc.

Figure 1 – Location Map of Arizona Claims

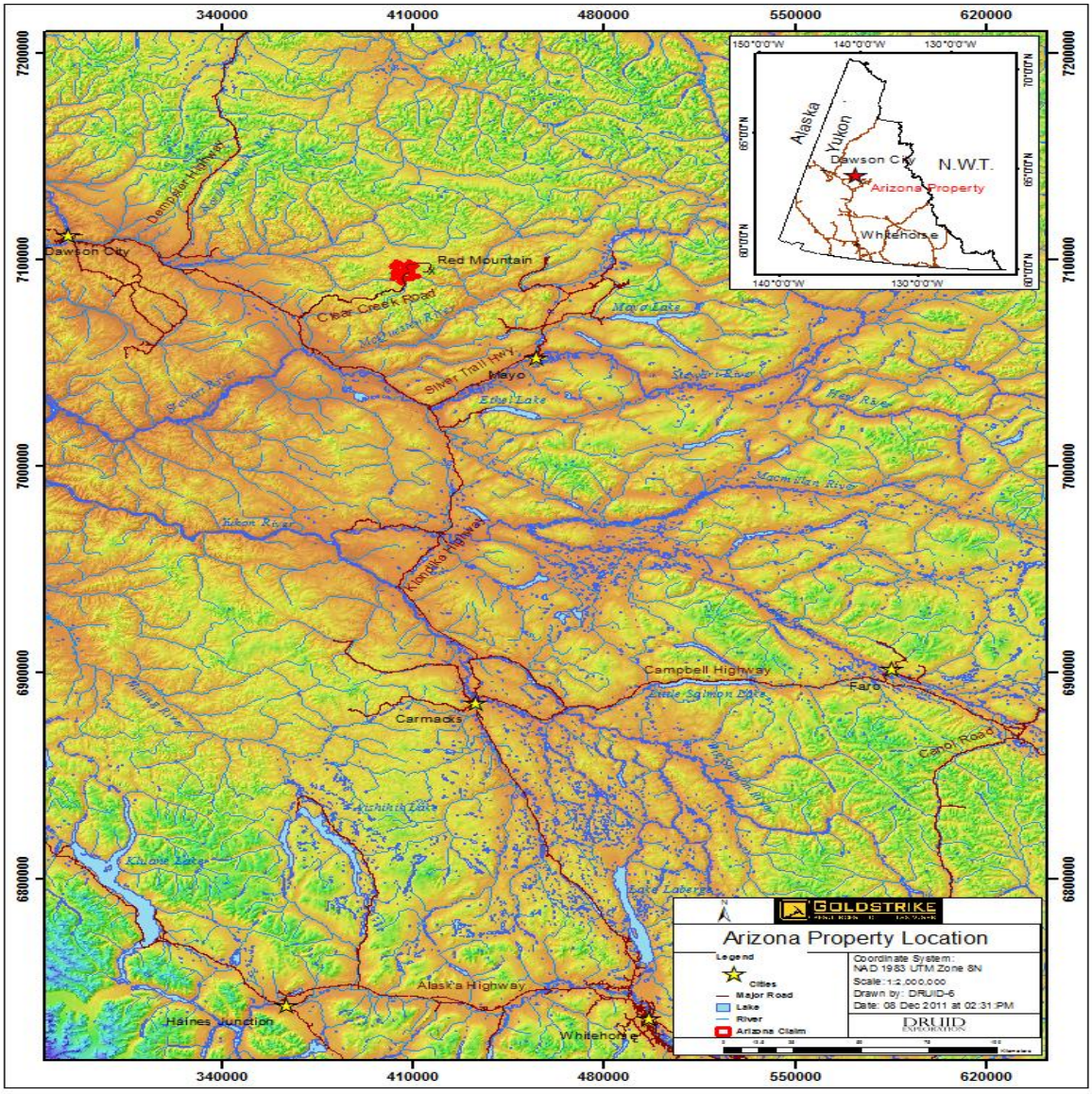
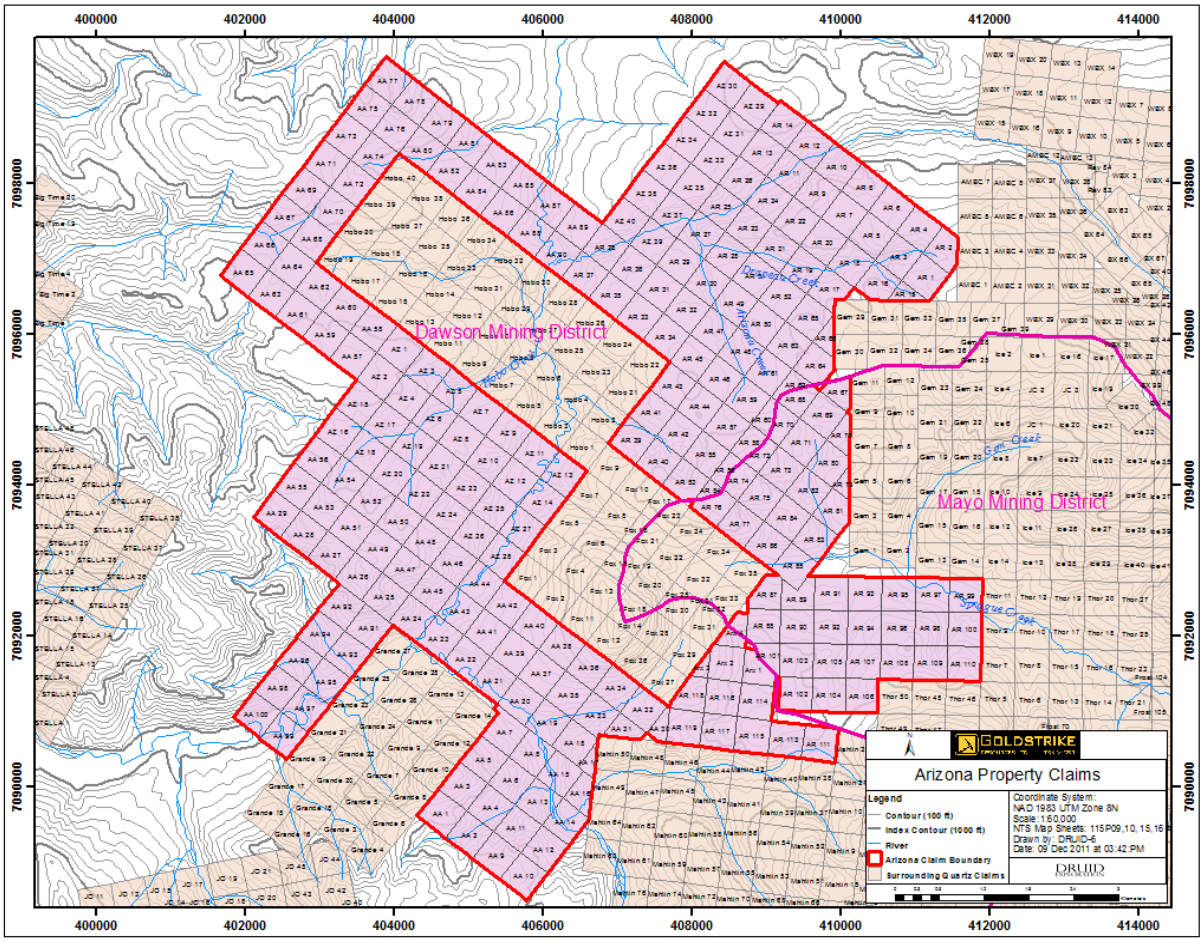


Figure 2 – Arizona Claim Map



3.0) Physiography and Vegetation

The Arizona Project lies within the Stewart Plateau physiographic subdivision area (Mathews – 1986). This area lies within the western limit of continental glaciations(s), where there is at least one generation of glacial deposits above the valley floor (Murphy – 1997). The height of land ranges from 930 m and 1330 meters above sea level. Inferred thickness of overburden varies from bedrock exposure on steep slopes with overburden thickness not known in forested and drainage areas. The overburden cover consists of unconsolidated boulder-rich, silty clay to clay, and gravel deposits in major creeks/rivers, such as Hobo Creek. Colluvium in the form of felsenmeer or frost-heave debris material, loose bouldery talus, and regolith characterize the terrain in higher relief areas with thick organic matter/moss covered areas on relatively gentler slopes. Local clay-rich soils are characteristic in relatively stagnant swampy areas, in poorly drained lower relief areas. For the most part, the relief on the property is moderately steep and rolling. The lower relief areas are occupied by local clay-rich swamp and

muskeg with poor drainage. The west and south-flowing Hobo Creek and its tributaries is the major drainage flowing south to Clear Creek. This marks the west boundary of the Arizona Project. There are numerous drainage systems, such as Arizona Creek, which flows into Hobo Creek.

For the most part, the property is characterized by less than <1% to locally 20% outcrop cover rock exposure with outcrop occurring as intermittent exposures along steep slopes, particularly the west-facing slope along the north-trending Hobo Creek. In highly forested as well as open areas, outcrop is infrequent due to heavy moss, talus, or soil cover. Frost heave, slope creep, and talus boulders and sub-outcrop are prevalent on higher ground slopes. Vegetation consists of spruce balsam, poplar, and low lying brush, with alders following drainage systems. Higher relief areas are characterized by open brush and a thin soil cover, reflected by boulder-rich and felsenmeer-type colluvium.

4.0) Historical Exploration

The area has a long history of alluvial prospecting throughout the 20th century, leading to the discovery of Red Mountain by Treadwell Yukon Company Ltd in the late 1920's. Red Mountain (79.3 Mt @ 0.52 g/t Au with inferred 1.32 Moz Au) is situated between 5 and 12 kilometers east of the Arizona Property. There is limited, documented historical work that was undertaken on the Arizona Property, even with the initial discovery of Red Mountain and numerous subsequent exploration programs. Exploration intensified in the Red Mountain area from 2001 to current (AM Gold Inc.), as a result in favorable gold results from its ongoing exploration programs.

The only documented historical work on the Arizona Property was conducted by Lueck and Wondga under option to Regent Ventures Ltd. in the Hobo Creek area in 1993. The Hobo Creek area was designated as a favorable area with strong Au-As silt anomaly on Hobo Creek coinciding with a strong magnetic anomaly. This area also lies to the north of the Hobo Creek Stock, described in the Tombstone suite of intrusive rocks, similar to the host at Red Mountain. Exploration work consisted of prospecting and sampling, soil sampling, and geological mapping. Although none of the rock grab samples returned significant gold results, the soil survey was able to outline a limited anomalous gold anomaly along the flanks of Hobo Creek. Anomalous gold values in soil are associated with gossanous argillaceous metasediments and shale, located on the eastern side of Hobo Creek. Gold values ranged < 5 ppb to 360 ppb, with anomalous values of/up to Ag (2.3 ppm), Cu (338 ppm), Zn (1934 ppm), and As (1282 ppm) were returned from the soil survey. There is a strong correlation between Au-Cu (R=0.69) with weak correlations of Au-Ag (R=0.38) and Au-Zn (R=0.32).

5.0) Geological Settings

5.1) Regional Geology

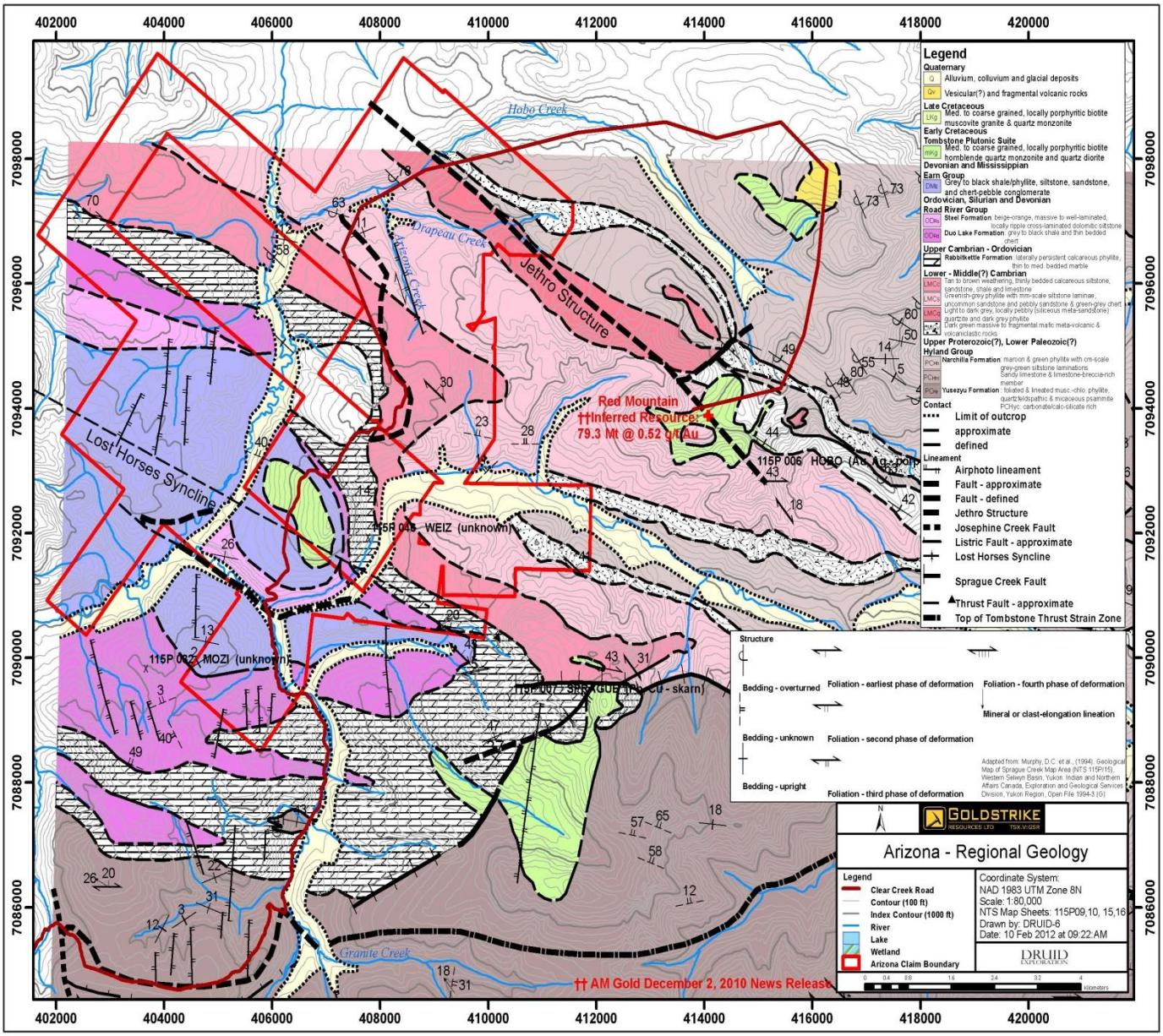
The supracrustal rocks underlying the general area are located within an array of Upper Devonian to Lower Cambrian rocks located in the McQueston River region, as part the Selwyn Basin of the Ominica Belt. The Selwyn Basin consists of metamorphosed Paleozoic

metasedimentary rocks with minor metavolcanics, intruded by a variety of complex intrusives (Figure 3). The supracrustal rocks have undergone greenschist facies metamorphism, with amphibolite facies metamorphism near Cretaceous Tombstone suite of intrusions. These rocks in the Selwyn Basin are characterized by younger Upper Devonian/Lower Mississippian of the Earn Group (DMe), Lower Devonian/Ordivician of the Road River Group (ODr), Ordovician/Upper Cambrian of the Rabbitkettle Group (ЄOR), and the Lower Cambrian Gull Lake Formation (ЄGR). The Earn Group is predominantly comprised of shale (phyllite) with variable chert, arenaceous metasediments, limestone, and conglomerate and has been traced over 120 kilometers (Murphy – 1997). The thickness of the Earn Group cannot be determined, as a result of stratigraphic and structural tops being unknown. The underlying Road River Group comprises of two conformable units; the basal Duo Lake Formation and the upper Steel Formation. Both formations consist of black shale/phyllite with chert grading into calcareous shale and argillaceous limestone and have an aggregate thickness ranging from 450 to 550 meters. The Ordivician/Upper Cambrian Rabbitkettle Formation is characterized by interbedded limestone and calcareous phyllite and has a structural thickness between 140 and 200 meters. It occurs as long upright limbs in parasitic folds (Murphy – 1997). The underlying Hyland Group consists of the Gull Lake Formation, which is primarily composed of shale/mudstone and siltstone with minor sandstone and mafic metavolcanics. It has a structural thickness of is approximately 3 kilometers. There are four (4) different intrusive events, with the late Cretaceous (ca 92±3 Ma) Tombstone intrusions of granitic to granodiorite composition being more widespread.

The prominent structure in the region is the McQuesten antiform, which is represented as southwest trending of previously deformed thrust sheets and associated fabrics (Murphy et al – 1997). The Tombstone Strain Zone is characterized by highly deformed rocks high in the hangingwall of the Tombstone Thrust. It extends for approximately 200 kilometers and is several kilometers thick.

. The Arizona Property lies within the metallogenic province of the Tintina Gold Belt that extends from Alaska to central Yukon and hosts a number of intrusive related gold deposits, such as Fort Knox, Donlin Creek, Brewery Creek, Red Mountain, and Dublin Gulch. Red Mountain is located between 5 and 12 kilometers to the east of the Arizona Property, and represents the nearest advanced project with an inferred resource of 1.32 Moz Au at 79.3 Mt grading 0.52 g/t Au.

Figure 3 - Regional Geology



5.2) Property Geology

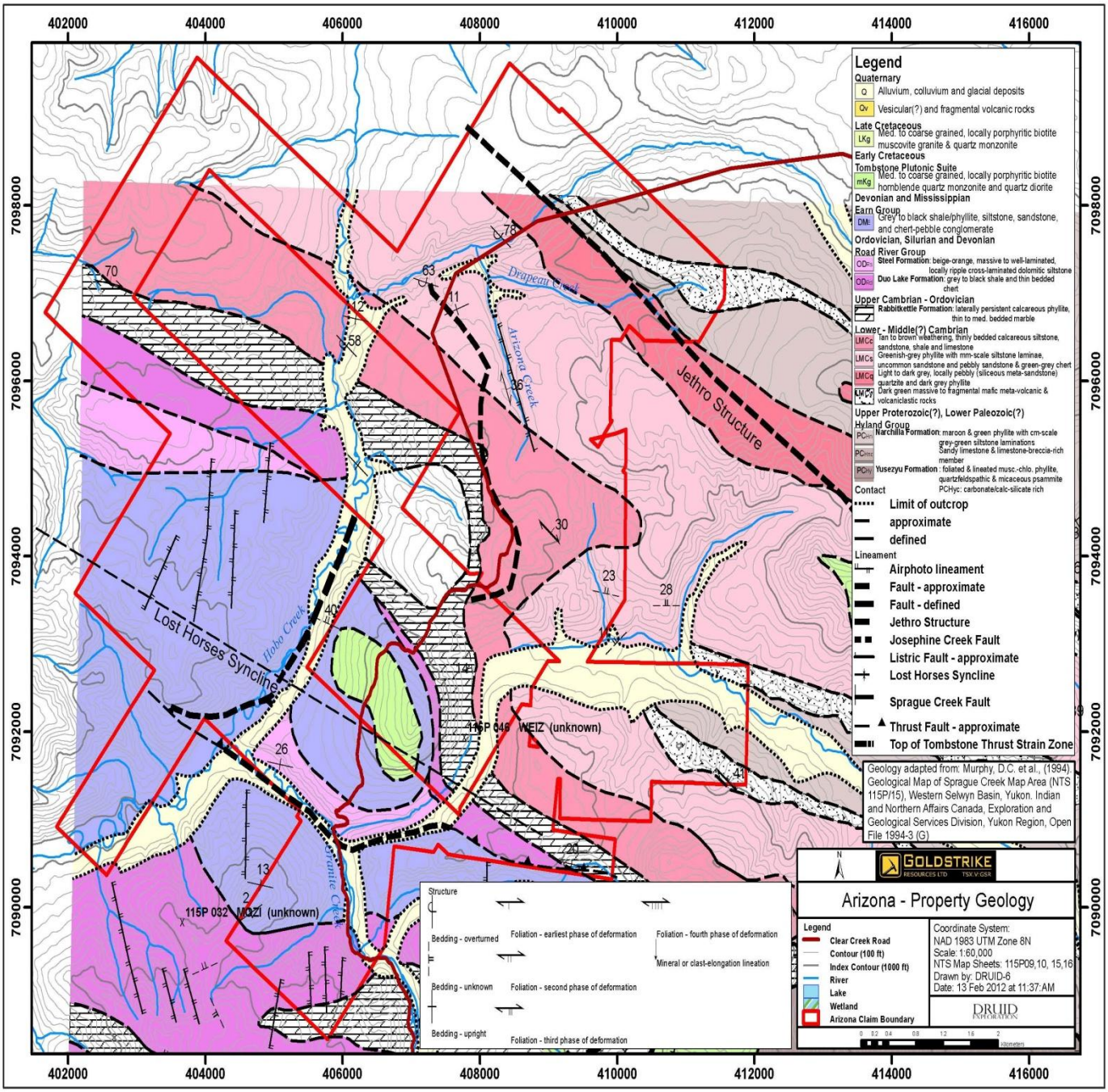
The supracrustal rocks underlying the Arizona Project are characteristic of a diverse age of Devonian-Mississippian to Mid-Cambrian clastic metasediments at the eastern edge of a northwest trending Lost Horses synclinal regional fold. The western part of the project and current Hobo Creek map area is predominantly underlain by Devonian-Mississipian of Earn Group. Clastic metasediments of the Earn Group are characterized by interbedded shale/phyllite with arenaceous metasediments and account for 90% of the underlying western project area. They are part of a sequence that has been traced for over 120 kilometers. The northeastern part of the project area and current Arizona Creek map area is predominantly underlain by the Cambrian Gull Lake Formation (90% to 95%), which consists of shale/phyllite with arenaceous interbeds and mafic metavolcanics. They are part of a sequence that trends for >10 kilometer and is up to a 3.0 kilometer in structural thickness. The southeastern part of project area ranges from Devonian-Mississipian Earn Group, Ordivician Road River Group, Upper Cambrian/Ordivician Rabbitkettle Formation, and Cambrian Gull Lake Formation. The northwest trending Hobo Creek Stock (granite to granodiorite) measures 2 km by 1 km and occupies part of the western part of the project area. This stock belongs to the Tombstone suite of quartz-bearing granitic-type intrusions.

The supracrustal rocks underlying the property are weakly metamorphosed with possibly stronger metamorphic grade about the Hobo Creek Stock. The mineralogy, geochemistry, and textures of Sprague Creek (ca 94±0.2 Ma) and Hobo Creek Stock are similar, which may indicate a similar age. Murphy (1997) has documented thermal aureoles in meta-pelitic rocks that include sillimanite, andalusite, cordierite, and possibly garnet, whereas calc-silicate assemblages include diopside, actinolite, garnet, and sulphides.

The rocks underlying the Arizona Project is situated in the Lost Horses Syncline, with convergence to the southeast, with the younger Earn Group Devonian-Mississippian occupying the inner core and older Cambrian Gull Lake Formation and Hyland Group occupying the north and south limbs or outer margins of the fold, respectively. Younging directions are to the south and on the overturned northern limb. There is a graduation in older rocks towards the margin from Devonian-Mississipian-Devonian → Ordivician-Silurian → Upper Cambrian-Ordivician → Cambrian.

Historical placer in the 1880's followed up placer gold along the lower Stewart River, with more recent placer operations on Clear, Arizona, Haggart, Highet, Johnson, Seattle, and Duncan creeks and its tributaries. Gold mineralization located in the Red Mountain area is within 10 kilometers east of the Arizona Creek and Hobo Creek map area. Red Mountain has an inferred resource of 1.32 Moz Au at 79.3 Mt grading 0.52 g/t Au, and has similar host geological and metallonogenic characteristics to the western part of the Arizona Project in the Hobo Creek map area.

Figure 4 – Property Geology



6.0) Summary of 2011 Arizona Surface Exploration Program

Between July 16 and September 15, 2011, Goldstrike Resources conducted property-wide prospecting and sampling, soil sampling, semi-detailed mapping in high priority areas. The work was conducted by Druid Exploration Inc. (P.O. Box 1485, Dawson City, Yukon Territory Y0B 1G0). The 2011 surface exploration program was initiated to evaluate the potential for gold mineralization on a property-scale similar to the gold mineralization on Red Mountain, as well as to further define and expand upon known mineralization and discover new mineralized structures.

The author with the help of Ruth Bjorkman and Thomas Barrette conducted the overall mapping and prospecting in 2011 in the Hobo and Arizona Creek areas. Tom Morgan carried the bulk of regional wide prospecting on the Arizona Property, including the Hobo and Arizona Creek drainage areas. A GPS and compass survey (Garmin GPS 60Cx) was carried out every 200 meters in a north-south and northwest-southeast direction in the Hobo Creek map area and a north-south direction along the Arizona Creek drainage. Due to the lack of outcrop exposure, in-fill mapping and sampling concentrated in the more outcropping exposed areas along Hobo and Arizona Creek drainages. Accuracy is approximately 3 to 6 meters. Approximately 19 kilometers of mapping on Hobo Creek and 2 kilometers along the Arizona Creek drainage were completed. Nad 83 in Zone 08N was utilized in the mapping, prospecting/sampling, and the soil sampling programs. Geological and other cultural features, such as claim posts, were referenced to observed UTM co-ordinates.

Rock samples were taken from both the prospecting and mapping program, and occasionally from the soil program. Samples were taken based on the presence and intensity of altered mineralogy, mineralization, veined and sheared structures. Samples were placed inside labeled plastic poly bags with the appropriate plastic sample tag for the analytical laboratory. Sample conditions, environment and attributes were recorded in a field notebook and the location recorded by hand held GPS unit. Sample locations were marked with orange flagging tape showing the sample number, and each sample location was also photographed in camp for a digital visual record.

Soil sampling started from July 16 to 28, 2011 and then from August 22 to 30, 2011. A list of the personnel with Druid Exploration is summarized in Table 2. All soil sample locations were derived using Arc GIS 10.0 and sample locations (waypoints) were programmed into a handheld Garmin 60CSX GPS unit. A total of 46.91 line kilometers of soil sampling were completed. A sampler would navigate to points and take samples. The samplers took deep soil samples with steel Dutch augers and placed into a labeled brown kraft soil sample bag along with the analytical laboratory plastic sample tag, targeting the C horizon. The exact location of the sample was recorded on the GPS and later imported to Arc GIS to be mapped. Detailed sample notes were taken at each site (depth, soil type, vegetation etc.). Acme Lab water proof sample

Table 2 – 2011 Personnel

Personnel	**Title**	**Domicile**
Daithi MacGearailt	Project Manager	Dawson, Yukon
Stephen Roach	Consulting Geologist	Ottawa, Ontario
Edward Dashwood	Project Geologist	Calgary, Alberta
Ryan Lipke	Project Geologist	Edmonton, Alberta
Ruth Bjorkman	Prospector	Atikokan, Ontario
Tom Morgan	Prospector	Dawson, Yukon
Michael Glynn	Prospector	Dawson, Yukon
Inyo Youngreen	Prospector	Castlegar, British Columbia
Thomas Joyal-Barrette	Soil Sampler	Eugene-Gregoire, Quebec
Andrew Blampkin	Soil Sampler	Powell River, British Columbia
Connor McKay	Soil Sampler/Junior Geologist	Winnipeg, Manitoba
Sam Snelling	Soil Sampler/Junior Geologist	Winnipeg, Manitoba
Myles Rusk	Soil Sampler/Junior Geologist	Benito, Manitoba
Alec McAlister	Soil Sampler	100 Mile Ranch, British Columbia
Ryan West	Soil Sampler	Cobourg, Ontario
James Henderson	Soil Sampler	Dawson, Yukon
Kevin Trudel	Soil Sampler	St. Leonard, Quebec
Germain Raugun	Soil Sampler	Dawson Yukon

tags were used. The sample location was flagged with the corresponding Acme Lab sample number written on the flagging tape.
tape. Each sample location was also photographed for a digital visual record. Sample locations (coordinates) were downloaded into the computer and stored in a database with all corresponding notes. The samples were allowed to dry prior to shipping to the lab for analysis.

Silt samples were taken based on the conditions of the stream system. Once a suitable sampling site was found, sediment was sieved, if necessary, and the resulting silt placed into a labeled plastic poly bag. The analytical laboratory plastic sample tag was also placed inside the bag. The sample attributes and conditions were recorded into a field notebook and the location was recorded by hand held Garmin 60CSX GPS unit. Sample locations were marked in the field with orange flagging tape showing the sample number. The samples were allowed to dry prior to shipping to the lab for analysis.

One back-hoe trench was completed in the Arizona Creek drainage area on September 11, 2011. The excavator machine used is a CanDig mini excavator (operating weight of 1200 lbs), with a pick capacity of approximately 2.4 vertical meters and 12 inch bucket. A total of 3 square meters of overburden have been removed.

7.0) Analytical Quality Control Quality Assurance

An aggregate total of 130 rock, 953 soil, and 3 silt samples were collected and analyzed from this surface exploration program. Samples were sent to Acme Analytical Laboratories Ltd (Acme Labs) prep laboratory in Whitehorse (*77 Collins Lane, Whitehorse, Yukon Y1A 0A8*), and were analyzed by Acme Labs in Vancouver (1020 Cordova Street, East *Vancouver, British Columbia V6A 4A3*).

All samples were bagged, and secured with security twist tags in rice bags. The samples were delivered by Druid Exploration personnel to Acme's prep laboratory in Whitehorse, Yukon. All samples were analysed for gold by fire assay/AAS, and 36 element ICP-MS. All analyses in the form of assay certificates are presented in Appendix 7.

Acme Labs are accredited by the Standards Council of Canada to ISO 9001.2008 guidelines (Fm 63007) for ISO/IEC 17025 2005 accreditation. Sample preparation, analytical and quality control procedures employed are mutually similar in procedure and are as follows:

7.1) Sample Preparation

Once the rock and soil samples have been received, they are entered into the Acme Analytical Laboratories Quality Management System and given an internal sample control number. Both the rock and soil samples are then checked for dryness prior to any sample preparation and dried if needed. For rock samples, a 1 kg sample is crushed to 80% passing through a 10 mesh, with a further 250 g split pulverized to 85% passing through a 200 mesh (75 microns) using a Jones Rifler. For soils, the samples are dried to 60°C and sieved up to 100g to -80 mesh up to ½ kg. Silica cleaning between each sample is also performed to prevent any cross contamination. Random screen analysis is performed daily to check for attainable mesh size.

7.2) Gold Analysis (Rock)

All Au analysis is performed at a 30g charge by fire assay using lead collection with a silver inquart. The detection limit is 2 ppb. The beads are then digested and an atomic absorption finish is used.

7.3) Multi Scan Analysis (Rock and Soil)

Multi Scan Analysis was performed using an ICP-MS acid digest finish. Detection limits are outlined in the assay certificates in Appendix 7.

7.4) Laboratory Quality Control / Quality Assurance (QC/QA)

Certified standards, blanks, and duplicates are inserted with each batch of samples. QA/QC protocol incorporates granite or quartz sample-prep blank(s) carried through all stages of preparation and analysis as the first sample(s) in the job. Typically in an analytical batch, a pulp duplicate to monitor analytical precision, a -10 mesh reject duplicate to monitor sub-sampling variation (rock and drill core), a reagent blank to

measure background and an aliquot of Certified Reference Material (CRM) or Inhouse Reference Material are allocated to monitor accuracy. This procedure is used for checking the reproducibility of the assays. A non-reproducible check assays are an indication of nugget problems within the sample and recommend that further analysis be performed to generate a better representation of the sample.

All standards run are graphed to monitor the performance of the laboratory. Acme Analytical Laboratories warning limit is 2 times the standard deviation and our control limit is 3 times the standard deviation. Any work order with a standard running outside the warning limit will have selected re-assays performed, and any work order with a standard running outside the control limit will have the entire batch of samples re-analysed.

All QC/QA data run with each work order is kept with the clients file. If desired, the client may have all the blanks and certified standards reported on a certificate to correspond to the client's samples. All quality control graphs are available upon request.

The laboratory also keeps daily log books for the sample throughput. These logs record all information pertaining to; 1) who performed the analysis, 2) when the analysis was done, 3) how the analysis was performed, and 4) what other sample were analyzed at the same time. This is done to help eliminate the possibility of misrepresentation and cross-contamination of the client's samples.

Acme Analytical Laboratories instruments are calibrated using ISO traceable calibration standards and our quality control standards are created from separate stock solutions. Their instruments are directly tied to their quality control program eliminating the need for manual data entry, hence, reducing human error.

Goldstrike Resources did not insert sample standards and blanks at regular intervals into sample batches as described above. The author believes that the results of sampling collected during this program reliably reflect the nature of mineralization observed.

8.0) Discussion of Results from 2011 Surface Exploration Program

8.1) Geology

The following is a synopsis of major rock types, structure, and mineralization from prospecting and mapping, as well as a discussion from the both the soil and silt analyses.

The following is also being presented as appendices in separate folders…….

Appendix 2 - Hobo and Arizona Creek Property Geology Maps – Scale: 1:5,000

Appendix 3 - Master Arizona Rock, Soil, and Silt Sample Descriptions and Analyses

Appendix 4 - Regional Rock and Soil/Silt Gold Maps – Scale: 1:60,000

Appendix 5 - Hobo Creek Rock and Soil Gold Maps – Scale: 1:5,000

Appendix 6 - Arizona Creek Rock and Soil Gold Maps – Scale: 1:5,000

Appendix 7 - Acme Laboratories Assay Certificates

Appendix 8 – Petrographic Study from the Arizona Project

The following briefly summarizes the geological and assay results from the 2011 mapping and prospecting/sampling program.

8.1.1) Lithology and Alteration of Hobo Creek Area

Devonian-Mississipian Earn Group

The clastic metasediments of the Earn Group (Devonian-Mississippian) are located in the western part of the Arizona Project, in the Hobo Creek map area. They are part of youngest rocks occupying approximately 85% of the Lost Horses Syncline, extending for approximately 10 kilometers on the property and up to 3.5 kilometers thick, regionally. The Earn Group stratigraphy on the western part of the Arizona claim group follows the east-west, arcuate folded trend in the region. The clastic metasediments are predominantly black shale/phyllite/argillite with interbeds of arenaceous metasediments in the Hobo map area and quartz (chert) pebble conglomerate has not been observed.

The fresh surface color of the shale/phyllite/argillite is predominantly rusty brown and dark gray to black on weathered surface being dark gray and black with lighter brownish beige on fresh surface colors. Relict bedding textures of the clastic metasediments have been occasionally observed and are generally destroyed due to deformation and oxidation. The metamorphosed mineralogy assemblage consists of very-fine grained to microcrystalline particles of illite/sericite + amorphous clays + quartz ± carbonate ± chlorite + biotite ± feldspar ± magnetite ± sulphides (Schandl - 2011). These rocks are hornfels as a result of weak to moderate contact metamorphism between the country rock and Hobo Creek Stock, as well as significant increases in phyllosilicate alteration, quartz, and sulphides. These rocks are generally rusty due to increased sulphide content and fracturing. There are minor inter-banded arenaceous metasediments in the form of quartz-rich arkosic-wacke, where a very-fine grained illite/sericite-rich matrix forms as cement to angular quartz-rich clasts (Plate 1 - sample 1235827). There are also minor bands/laminations of carbonate (limy beds) interstitial with microcrystalline (<0.1 mm) chert.

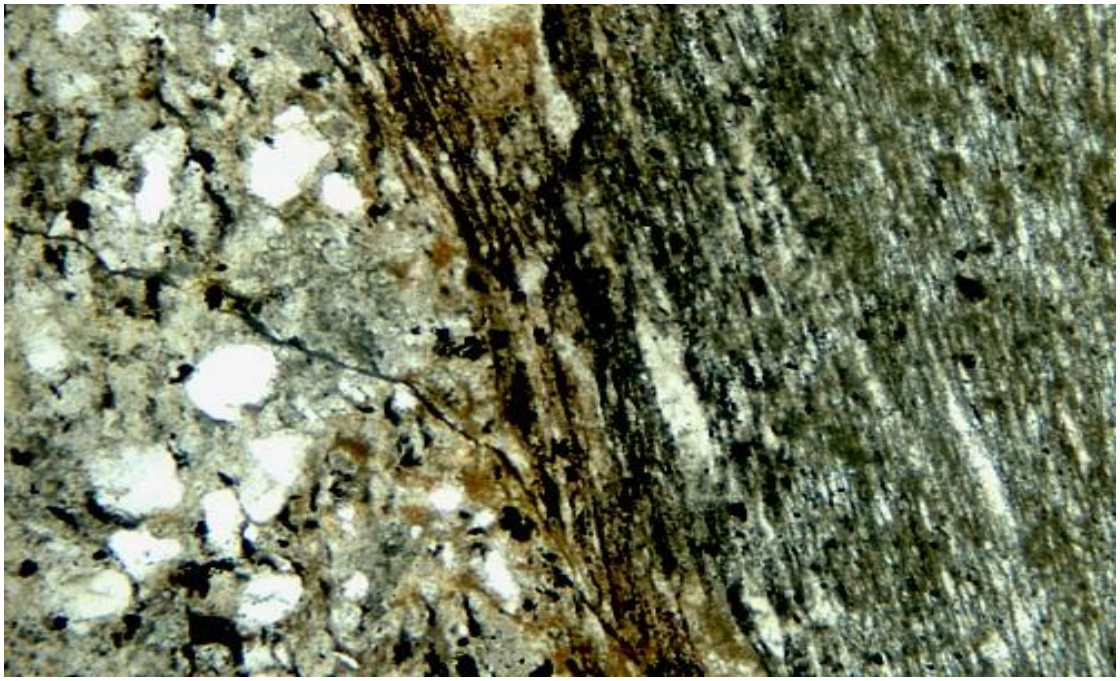


Plate 1 – Sample 1235827 - Quartz-rich wacke (left) is in contact with mudstone. X-axis of photo: 1.6mm. Ppl (after Schandl – 2011)

Silicification and carbonate alteration are most prolific alteration types in the Earn Group of clastic metasediments, particularly in the area of the mineralized zones. Although there is broad clay and illite/sericite alteration, it is difficult to distinguish between the primary and secondary clay minerals. Silicification is prominent on the east side of Hobo Creek map area. It occurs as very-fine grained inter-banded quartz in the form of microcrystalline chert as and is associated with mineralized quartz-sulphide fractures. Quartz forms as an alteration envelope to these stringers and veinlets, with increased concentrations of pyrrhotite and arsenopyrite. Carbonate alteration is strong and pervasive in the north to northeast part of the Hobo Creek map area and has been described by Murphy (1997) in the Rabbitkettle Formation. Contrary, the author feels this carbonate-altered unit of the 'Rabbitkettle Formation' represents a carbonate altered shear of the Earn Group. Another similar carbonate altered shear is exposed separately in the northwest part of the Hobo Creek map area adjacent to the Hobo Creek Stock (monzo-granite). Carbonate is in the form of pervasive calcite alteration (85%) of the relict clay (altered muscovite) and rounded quartz aggregates and as stringers/fractures (Schandl – 2011). The carbonate occurs as kink banded, deformed, and re-crystallized calcite veinlets and as carbonate altered muscovite stringers, which indicates that the carbonate pre- and post-dates deformation, respectively (Schandl – 2011)

The Earn Group clastic metasediments do show relict primary very fine to fine banding and laminations (Plate 2). Banding and laminations vary from 0.1 cm to 5 cm. Compositional layering is characterized by alternating coarser silty quartz-feldspathic-(clay) and clay-rich bands and laminations.

There are scattered milky-white to glassy white quartz-carbonate and dull white calcite carbonate stringers and veinlets (up to 0.2 meters wide) parallel to banding and foliation.

Plate 2 – Banded/Bedded Greywacke, Argillite with interbeds of Arenite (cherty-like white bands) of the Earn Group – note the flat-lying micro-faults showing sinistral movement - looking southeast.

Upper Cambrian-Ordivician Rabbitkettle Formation

The clastic metasediments of the Rabbitkettle Formation (Upper Cambrian-Ordivician) represent a carbonate altered shear zone and is located in the western part of the Arizona Project, in the northern part of the Hobo Creek map area. This 'formation' occurs as a carbonate altered shear within argillite/phyllite metasedimentary rocks. This folded sequence overlies the Duo Lake Formation of Road River Group and is part of a north limb within the Lost Horses Syncline. It accounts for 5% of the underlying rocks and is part of a well developed structural and stratigraphic marker that extends for at least 2.5 kilometers in a northwest-southeast direction on the property and is at least 100 meters thick. The stratigraphy on the western part of the Arizona Project follows the southeast, arcuate folded trend in the

region. The altered clastic metasediments are predominantly greenish-white carbonate altered and sheared phyllite/argillite (termed calcareous phyllite by Murphy – 1997) and limestone in felsenmeer. No limestone pebble conglomerate was observed in the Hobo Creek map area.

The fresh and weathered surface color of the phyllite/argillite is creamy greenish white color. These rocks have been extensively foliated and sheared and have undergone pervasive, shear-controlled carbonate alteration (Plate 3). They are similar in description to the carbonate altered metasediments of the Earn Group. Relict bedding textures of the clastic metasediments have been locally observed and are generally destroyed due to strong deformation. The argillites are finely laminated and banded, ranging from 0.1 cm to 1 cm.

Plate 3 – Sheared, Crenulated, and Carbonate Altered Argillite/Phyllite – looking north

Cretaceous Tombstone Intrusions (Hobo Creek Stock)

These intrusives have been recognized on both the western and through central part of the western Arizona Project claim block in the Hobo Creek map area. There are two intrusions of granitic composition and account for approximately 10% of the underlying rock. It should be noted the inferred outline of the Hobo Creek Stock is approximate

and mapping of felsenmeer/frost heave was used to extrapolate approximate contacts. The Hobo Creek Stock is a northwest lenticular trending intrusive body that extends for 2 kilometers and is up to 1 kilometer wide. Hornfels rocks about the Hobo Creek Stock have not been identified. The mineralogy, geochemical character, and textures of the Hobo Creek Stock are similar to the Sprague Creek Stock (94±0.2 Ma) and Red Mountain Stock (92.3±0.8 Ma). This age indicates that the Hobo Creek Stock is younger than the surrounding supracrustal rocks, but may be syn to post-tectonic due to its elongated, flattened geometrical shape.

The Hobo Creek Stock varies from monzonitic granodiorite to granite in composition. They typically are dirty greenish to brownish gray on weathered to fresh surface colors. They are felsic to (intermediate) in composition, and may be more intermediate composition along the margins due to crustal stoping and contamination. The unaltered mineralogy consists of andesine plagioclase + orthoclase + quartz + biotite + amphibole ± sericite ±chlorite ± amorphous clays ± clinopyroxene. They are typically coarser grained (≤ 6 mm in size) in the center of the intrusion with 5% to 30% megacrystic orthoclase in a very fine grained quartz-feldspathic matrix, reflecting a well developed porphyritic texture. There are very low concentrations of amphibole and biotite, varying < 5% to 20%. The margins of the intrusion are finer grained and equigranular in texture. More regional mapping would refine the geometrical nature of the Hobo Creek Stock in the Hobo Creek area. Rafts and xenolithic bodies have not been observed. A carbonate-phyllic altered shear is exposed separately in the northwest part of the Hobo Creek map area adjacent to the Hobo Creek Stock (monzo-granite), where the feldspars have undergone pervasive sericite/muscovite and amorphous clay alteration.

Three altered granodiorite intrusive dykes/sills have been observed in the mineralized section along the eastern drainage of Hobo Creek area. The dykes are up to 0.3 meters wide and are trending in different orientations, being shallow-dipping (Plate 4). They are typically strongly altered with silicification (quartz) + carbonate + muscovite/sericite ± chlorite + sulphide (pyrrhotite-arsenopyrite). Quartz in the silicified sections occurs as secondary aggregate overgrowths typically intergrown with secondary carbonate and pyrrhotite. Muscovite/sericite and carbonate alteration have come at the expense of feldspars, and to a lesser degree from the ferromagnesians. The extent of these bodies is not known, as they are spatially and their relict mineralogy is similar to the Hobo Creek Stock.

Plate 4 – A 3 meter wide sericite/muscovite-carbonate-chlorite altered granodiorite sill on Hobo Creek hosting disseminated pyrrhotite with some arsenopyrite – looking east

Geological evidence that these felsic intrusions are younger;

1) Finer grained granitic margins with a coarser grained megacrystic and porphyritic granite to granodiorite (monzo-granite) core
2) Presence of sill and dyke-like features
3) Similar in age to the Sprague and Red Mountain Stock reflected by similar mineralogical, geochemical, and textural features

Mafic Intrusives

The mafic intrusives have not previously identified by Murphy (1997). This may be part of the Hobo Creek Stock, reflected by dichotomous compositions. They occur on the southwestern part of the Hobo Creek map sheet and their extent is unknown. Schandl (2011) has described the rock as a coarse-grained intrusive mafic rock being diorite to gabbro in composition with an inter-granular texture, although the inter-granular minerals are completely altered and replaced by yellow-green chlorite /smectite. Relict very fine to medium grained (0.3 to 2.5 mm in size) andesine plagioclase (20% to 50%) occur as lath-shaped, subhedral phenocrysts have been replaced by carbonate and the carbonate rimmed by chlorite/smectite. Schandl (2011)

has described very fine to fine-grained (< 2.0 mm in size) skeletal grains of leucoxene (4%) overgrown on the plagioclase.

This intrusive unit may be similar to an outcropping area in the eastern part of the map area. This mafic body appears to be reworked and may be the reworked extrusive equivalent to a gabbro.

8.1.2) Lithology and Alteration of Arizona Creek Area

Lower to Middle Cambrian Gull Lake Formation

The rocks underlying the Arizona Creek map area consists of the older and underlying Gull Lake Formation of the Hyland Group. It is part of a thick regional sequence of shale/mudstone and siltstone with minor sandstone and mafic metavolcanics that is approximately 3 kilometers thick.

The fresh surface color of the shale/phyllite/argillite is predominantly black to dark gray to black on weathered surface being dark gray and black with lighter brownish beige colors on the fresh surface. Unlike the Hobo Creek map area, bedding textures of the clastic metasediments have been well preserved. Banding and laminations vary from 0.1 to 5.0 cm in thickness. Compositional layering is characterized by alternating coarser silty quartz-feldspathic-(clay) and clay-rich bands and laminations The metamorphosed mineralogy assemblage consists of very-fine grained to microcrystalline particles of illite/sericite + amorphous clays + quartz ± carbonate ± chlorite + biotite ± feldspar. These rocks are strongly sheared and may occupy a strong linear structure.

Arenaceous metasediments have been recognized in the south part of the Arizona Creek drainage and is at least 900 meters thick. A thin 15 meter wide arenaceous inter-bed occurs at the contact with the shale/argillite/phyllite in the south-central part of the Arizona Creek map area. Arenaceous metasediments consist of quartz-rich sandstone and arkosic-wacke, where very fine to medium-grained (<0.5 to 2.0 mm in size), sub-rounded to angular quartz clasts (20% to 35%) are set in both a crushed quartz and illite-rich matrix (Schandl – 2011). Feldspar and lithic rock fragments have also been recognized (Schandl – 2011).

The rocks underlying the Arizona Creek drainage area show only localized hydrothermal alteration. A strongly silicified area was encountered at the contact between the argillaceous and arenaceous clastic metasediments at 7096034 N / 408415 E. Although no sulphides were present, it weathers a rusty brown color. The fresh color is dark gray to gray and white. The wallrock is strongly silicified in both the shale/argillite and sandstone and is cross-cut by 10% to 25% quartz stringers and veinlets (Plate 5). Carbonate alteration has not been frequently recognized, but appears to be associated with the more sheared argillaceous clastic metasediments.

Plate 5 – Fractured (10% to 25% quartz stringers) and Silicified Sandstone in contact with Shale – looking south

8.1.3) Structure

Rocks underlying the Hobo Creek area of the Arizona Project are situated within the Lost Horses Syncline of the McQueston antiform. Although there are some regional fold features, parasitic folds have been observed in both map areas, particularly the Arizona Creek map sheet.

Bedding

Bedding (original bedding – (S_0) is best preserved in all the clastic metasediments. Compositional banding, laminations, and bedding (S_0) define primary bedding. In the Hobo Creek area, S_0 exhibits a more consistent northwest trend with local northerly and easterly trends, with variable shallow to sub-vertical dips to the north and northeast (average strike/dip is 308º/44º NE). Variations in strike and dip range from 299º to 19º, with dips ranging from 21º to 63º to the northeast and locally to the east and north. The wider variation in strike is probably due to faulting along Hobo Creek and local folding.

Bedding shows a convergence to the southeastern part of the property along the eastern drainage of Hobo Creek, with locally northerly strikes and shallower dipping strata. This is reflected in a high variability in strike trends, with overall consistent shallow dips ranging from 21º to 63º to the north/northeast/east direction.

In the Arizona Creek area, S_0 averages 310º, dipping to the northeast at 61º. There are variations in bedding trends with northerly strikes and shallow easterly dips, suggesting close proximity to a fold nose. The local nature of these variations indicate minor or parasitic folds.

Foliation

There is a well developed penetrative foliation ($S_{2?}$ – axial planar) located in both the Hobo and Arizona Creek area which overprints the more ductile rock types, where platy minerals such as clay minerals (chlorite, muscovite and biotite) define a sub-parallel trend. S_2 in the Hobo Creek area exhibits a consistent northwest trend with local variations to the north and east, with variable shallow to sub-vertical dips to the northeast (average strike/dip is 321º/58º NE). Variations in strike and dip vary from 296º to 344º, with dips ranging from 18º to 90º to the northeast and locally to the east and north. The high angle between S_2 and S_0 may indicate local folding.

In the Arizona Creek Area, S_2 also exhibits a northwest trend with local variations due to parasitic folding. The average strike is 303º, dipping to the northeast at 55º. Variations in strike and dip vary from 83º to 326º, with dips ranging from 19º to 90º to the northeast and locally to the north. Local variations in foliation, that are located in a parasitic fold nose located approximately at 709,6087 N / 408,388 E, are striking 141º to 161º and dipping to the west between 15º and 65º (Plate 6). The lineation parallels the axial plane, approximately in an east-west direction, and appears to have a shallow easterly plunge within this M-shaped fold structure.

Lineation and Folding

In both the Hobo and Arizona Creek map area, lineations are poorly developed; with only two intersecting lineations being measured in highly crenulated carbonate altered argillites in the Hobo Creek map area. In stereonet, the average intersection lineation between S_0 and S_2 plunges shallowly (27º) to the northwest (339º) in the Hobo Creek map area and plunging 36º to 332º in the Arizona Creek drainage map area with a dextral component??. This complements well with regional intersecting lineations in the Lost Horses syncline within the McQueston antiform. The dip-slip component is unknown. Fold style is variably symmetric to asymmetric, with local M and Z-shapes.

Lineations within localized parasitic folds and crenulated rocks in both map areas plunge to the northwest and east-southeast. A trend and plunge of an intersection lineation measured 335º→12º in the northern part of the Hobo Creek map area and 100º→10º on Hobo Creek in the same map sheet. S_0 and S_2 intersecting lineations in folded parasitic folds plunge 4º towards 127º. This opposite trend from the regional northwest trend may indicate different folding events.

Plate 6 – Crenulated and Drag Folded Shale/Phyllite in Arizona Creek – looking south

Structural Lineaments

There are two inferred structural lineaments that apparently that cross-cut all rock types and are spatially associated with increased mineralization, alteration, and foliation. Both these structures occupy relatively, topographically lower, recessive areas. They are reflected by linear shaped, recessive drainages that feed into Hobo Creek.

The first lineament is the Hobo Creek Fault and is located on Hobo Creek, where northeast and northwest drainages merge into Hobo Creek. This fault shows a horizontal, dextral strike-slip movement in excess of 200 meters, where vertical displacement is unknown. A number of northwest trending drainages appear to be following a radial pattern of structural linears with a northeastern trending drainage following the marginal linear to the Hobo Creek Stock. Mineralization and alteration along the gossanous eastern part of Hobo Creek are spatial and proximal to the structural lineament underlying Hobo Creek.

The second lineament coincides with the recessive drainage of Arizona Creek. Arizona Creek which follows a north-northwest 340º trend. There have been historical placer gold operations limited in the northern part of the Arizona Creek drainage near Hobo Creek.

8.1.4) Mineralization

The mapping and prospecting program was successful in confirming known sulphide mineralization in the Hobo Creek map area and non-mineralized quartz stockwork structures in the Arizona Creek map area. The shale/argillaceous rocks in the Hobo Creek map area host both syngenetic sulphides and hydrothermally introduced sulphides. There is no discrete zone of sulphides and veining. Syngenetic sulphides (<1% to 5% pyrrhotite) are generally conformable to the layering and are typically found in the gossanous black shale that is typified in an anaerobic, deep, submarine reduced environment.

The sulphide mineralization is primarily hosted in a variety of sheared and fractured shale/phyllite/argillite and altered monzo-granite to granodiorite sills and dykes. The mineralization appears to cross-cut both rock types. The host rocks have undergone moderate to strong alteration, within increased fracturing and foliation due to phyllosilicate and clay alteration. Pyrrhotite is the dominant sulphide, but other sulphides include pyrite, arsenopyrite, with local sphalerite, galena, and chalcopyrite. The mineralization commonly occurs as very-fine grained disseminations, but also occurs as scattered grains and fractures in quartz stringers and veinlets. Schandl (2011) has described two generations of pyrrhotite, the first one occurring as very fine-grained aggregates conformable to the layering. The second generation occurs as minute globules forming a rim about the previous pyrrhotite. Arsenopyrite is typically intergrown with this pyrrhotite, associated with silicification and secondary quartz stringers/veining. Sulphide concentrations vary from < 1% to locally 10%, with strongly disseminated to semi-massive pyrite bands (25% to 40%) recognized in the Hobo Creek area, east of the creek. There are thin multiple mineralized and veined zones that constitute the wide gossanous area located on the east side of Hobo Creek. The zone is described as;

Hobo Creek Gossanous Area

A fairly extensive rusty weathered gossanous area outcrops intermittently of the west-facing slope, situated on the east side of Hobo Creek. Mapping and prospecting uncovered multiple mineralized and veined areas across an intermittent section of 500 meters with predominant vertical dips.

This area of Hobo Creek is characterized by a rusty gossanous area that is 500 meters wide along the eastern side of Hobo Creek. There is weak to moderate sulphidation with disseminated and fracture-fill pyrrhotite accompanied by variable weak to locally strong strongly silicification in strongly fractured/jointed and sheared shale/phyllite/argillite clastic metasediments. There are local interbeds of arenaceous (siltstone/sandstone/arkose) clastic metasediments.

The fresh surface color is brownish dark gray to black color of the host rock. Silicification occurs as ‘flooding’ of the wallrock and as crack and seal fractures cross-cutting the bedding of the clastic metasediments and the dyke and sill-like features of the Hobo Creek Stock. Quartz stringers and veinlets vary < 1% to 15% and are boudinaged locally, following the foliation/shearing. Sulphides consist of very fine-grained disseminated pyrrhotite, pyrite, with arsenopyrite. Fracture-fill pyrrhotite has been observed in the altered and fractured wallrock and quartz-(carbonate) veinlets. No

significant gold values were returned from bedrock grab samples with the values up to in Au (57 ppb), As (659 ppm), and Zn (>1.00%). Values in boulders and/or felsenmeer returned up to in Au (199 ppb), As (233.7 ppm), and Zn (2322 ppm).

Arizona Creek Drainage

The mapping and prospecting program in the drainage area of Arizona Creek did not encounter any significant sulphides. Specular hematite was observed locally in the trench. A barren-looking quartz stockwork was observed in the drainage area and marked the contact between the sandstone to the south and the shale/argillite to the north (709,6041 N / 408,410 E). Although a singular pyrite clast was observed in the strongly silicified wallrock, no sulphides were detected. There are no significant gold and Ag, As, Sb, Cu, Zn, Pb, Mo, and other pathfinders encountered on the mapping and prospecting program.

9.0) Discussion of Results from 2011 Soil and Silt Programs

The purpose of the soil survey was to find gold targets with a similar target association to AM Gold's Red Mountain gold resource. The Tombstone Hobo Creek Stock along with other major structures (Hobo Fault, Jethro Structure) are favorable geological features similar to Red Mountain with a direct association between gold and arsenopyrite and chalcopyrite mineralization. Overall, the soil results from the property survey show variable correlations with the results from the Hobo and Arizona Creek map areas.

Regionally, the soil survey produced three major gold anomaly trends on the Arizona Project and are presented in Appendix 4, 5, and 6……

Anomaly A

This anomaly trends northwest for approximately 8 km from a tributary of Big Creek in the southeastern part of the property to the Hobo Creek map area. In the Hobo Creek map area, the gold anomaly trends for at least 2.8 kilometers and also coincides with the Hobo Creek gossanous area. Gold values from the soils returned up to 17.9 ppb Au. This trend of gold anomalies is directly associated with the Tombstone Hobo Creek Stock and surrounding country rock. The Lost Horses Syncline complements this northwest trend and is spatially associated to the anomalous gold anomalies, where closure to the fold lies to the southeast.

Anomaly B

This anomaly (up to 35.5 ppb Au) is directly associated and juxtaposed to Anomaly A. The anomaly trend has not been fully outlined, and is underlain by a carbonate altered and sheared argillite/phyllite zone ('Rabbitkettle Formation'), which also trends in a northwest direction. The Lost Horses Syncline in the southeast part of the property is directly associated with the gold anomaly.

Anomaly C

There is a series of gold anomalies (up to 21.7 ppb Au) in the soil associated with the Jethro Structure. These anomalies appear to be both hosted on and proximal to the Jethro Structure and a conglomeritic mafic volcaniclastic unit, at the contact between the Lower Cambrian Hyland Group and Upper Cambrian Gull Lake Formation. Widespread

anomalous gold values in the northwestern part of the Arizona Project are at the intersection of the Jethro Structure and the mafic unit, as well as along this unit. Although this 200 meter structurally wide mafic unit is conformable, there is a possibility of it being a disconformity and re-activated structural trench within the Hyland Group, which is up to 200 meters in structural thickness. Conglomeritic structural trenches are often associated with numerous gold camps, such as Timmins and Kirkland Lake, in the Abitibi Greenstone Belt,

Regionally, there is only a weak correlation between Au-Cu (R=0.36), with an increase in the correlation with Au-Cu (R=.0.46) and Au-As (R=0.30) in the Hobo Creek map area (Table 3). Although there is an overall weak correlation, it demonstrates a particular correlation between Au and As-Cu near the Hobo Creek Stock. There is no correlation between Au and Cu-As in the Arizona Creek map area. Regionally, there is also a moderate to strong correlation between Cu and Zn-(Mo-Ag), strong correlation between Mo-Ag, and a moderate correlation between As-Mo (Table 3).

No significant gold and pathfinder elements were returned from the silt samples.

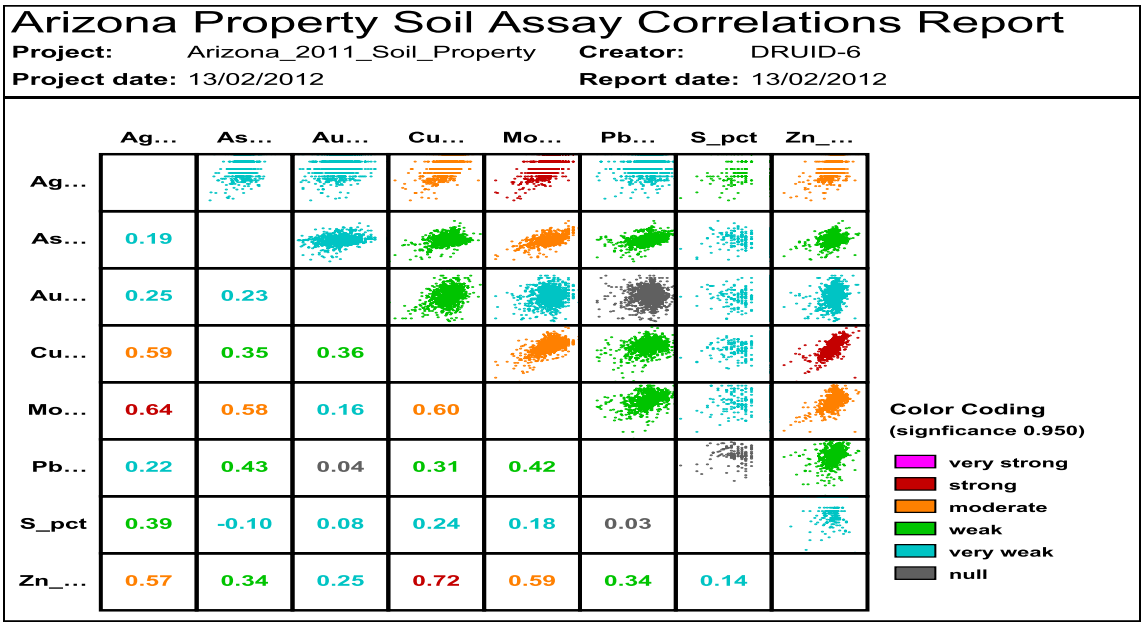
10.0) Conclusions

Although no significant gold values were encountered, the surface program was successful in establishing and understanding the complex geology and structure in both the Hobo and Arizona Creek map areas. Locally anomalous values in As and Zn were returned, and both arsenopyrite and a second generation pyrrhotite was identified through petrography in the Hobo Creek area. The underlying Hobo Creek Stock on the property is both chemically and mineralogical, as well as age-wise, similar to Red Mountain. The geological environment on the Hobo Creek map area is more conducive to axial planar (Lost Horses Syncline), gold-bearing arsenic mineralization cross-cutting both iron and sulfur-rich clastic metasediments about hornfels aureole of the Hobo Creek Stock. The presence of the Hobo Creek Stock, reflecting a dilatational-filled feature, in the Lost Horses Syncline provides good evidence for mineralized targets in open and gentle crests and troughs in open folds, which would provide pathways and traps for auriferous hydrothermal fluid movement in variable dipping and plunging structures. The presence of iron and sulfur-rich hosts would provide the chemical trap for gold to precipitate in the formation of pyrrhotite and pyrite in veined and silica-‘flooded’ gold-bearing arsenic structures.

The source of placer gold in the Arizona Creek drainage is unknown; however, the presence of quartz veining and silicified alteration at the contact between the sandstone and shale/argillite presents a more of a ‘stratabound’ structural control for gold-bearing fluid movement. A weak to moderate soil Au (24.9 ppb) anomaly is along the trend of this structure along the contact and is open along strike.

Table 3 – Soil Correlations & Stats

A



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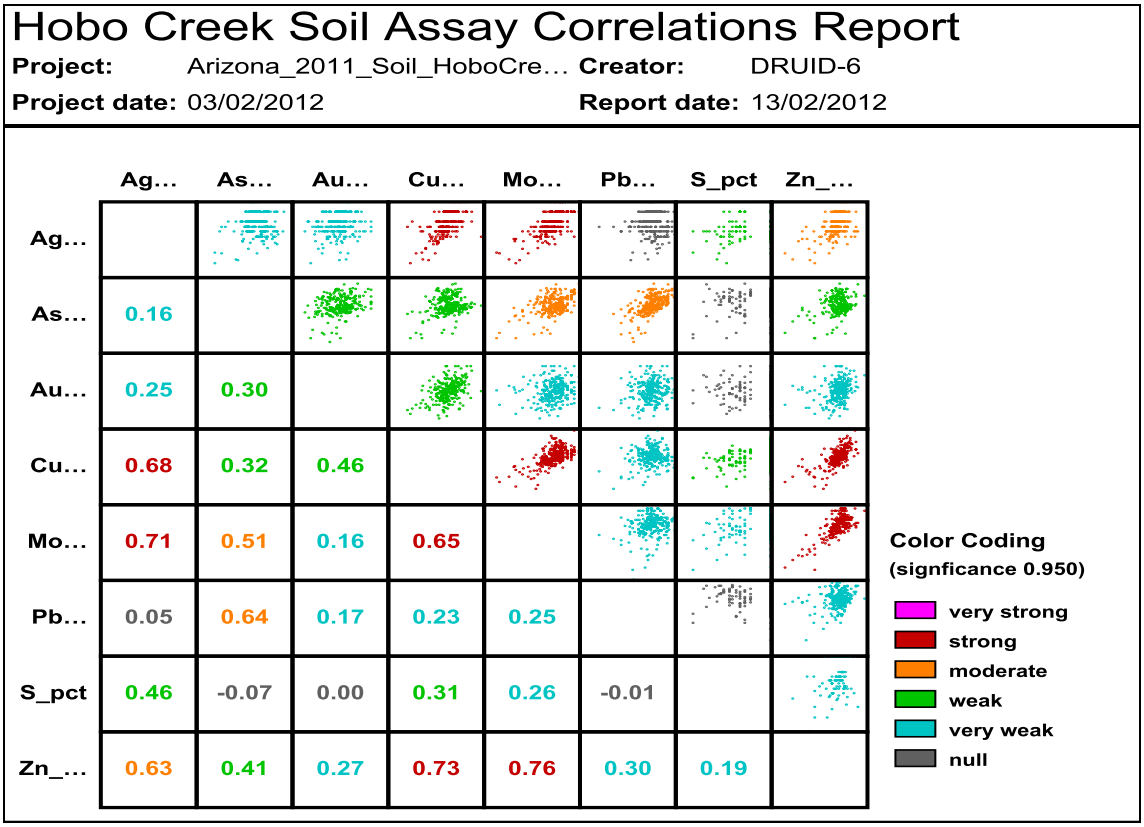

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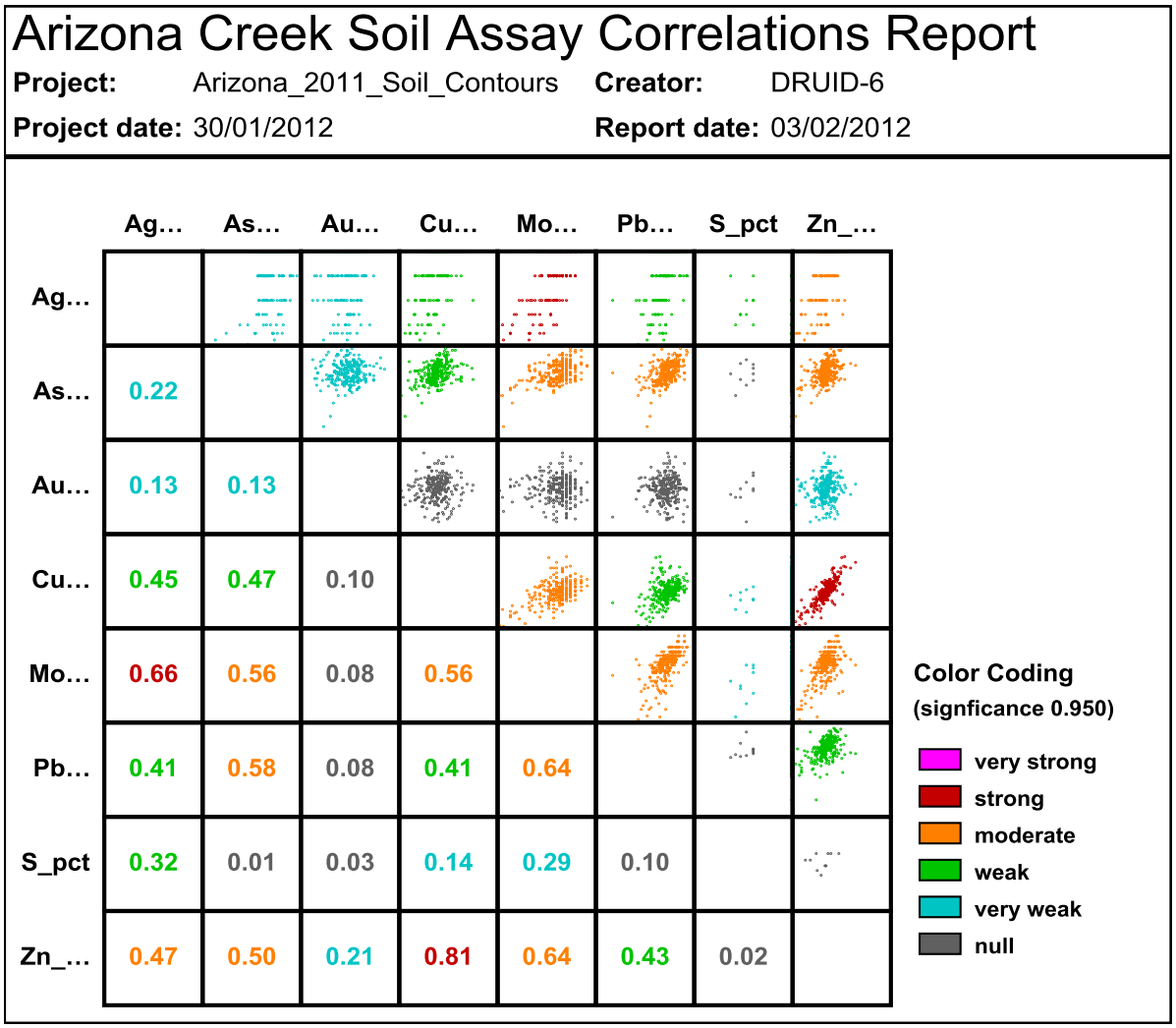

11.0) Recommendations

Any future exploration work on the Arizona Project should focus in an area of the Jethro Structure, located in the northeastern part of the property. Exploration work should consist of semi-detailed to reconnaissance prospecting/sampling, and mapping over a series of gold soil anomalies and the conglomeritic mafic volcaniclastic unit ('Gull Lake Formation") proximal to the Jethro Structure. The purpose of the small exploration program would be to…..

1) Prospect and semi-detail mapping to cover the 4 kilometer, northwest extension of the Jethro Structure

2) Prospect anomalous soil areas and their trends proximal to the Jethro Structure, particularly at the contact between the Jethro Structure and the conglomeritic mafic volcaniclastics. Additional prospecting and mapping should also focus on the contact between the Hyland Group and Gull Lake Formation, where the Jethro Structure extends.
3) Prospect other regional conglomeritic mafic volcaniclastic/fragmental as a possible re-activated structural trench area on the property
4) Extend the soil lines to the north claim boundary, on the east side of Hobo Creek map area

12.0) References

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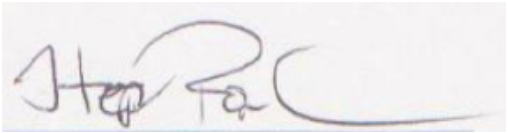
STATEMENT OF QUALIFICATIONS

I, Stephen Roach, of 47 Crantham Crescent, Stittsville, Ontario K2S 1R2, certify that;

1. I obtained a Bachelor degree in Geology from Concordia University in 1977. In addition, I attended Carleton University from 1981-83 in a Graduate Program.
2. I have worked as a geologist for more than 30 years since my graduation from university been in the practice of my profession as Exploration Geologist since 1977.
3. I am responsible for this report entitled, Report of 2011 Surface Exploration Program on the Arizona Project, Mayo Mining Division, Yukon Territory (July 16, 2011 – September 15, 2011)
4. I have no beneficial interest, direct or indirect in the Arizona Project that is the subject of this report.

Dated February 23, 2012



Stephen Roach, B.Sc.

APPENDIX 1

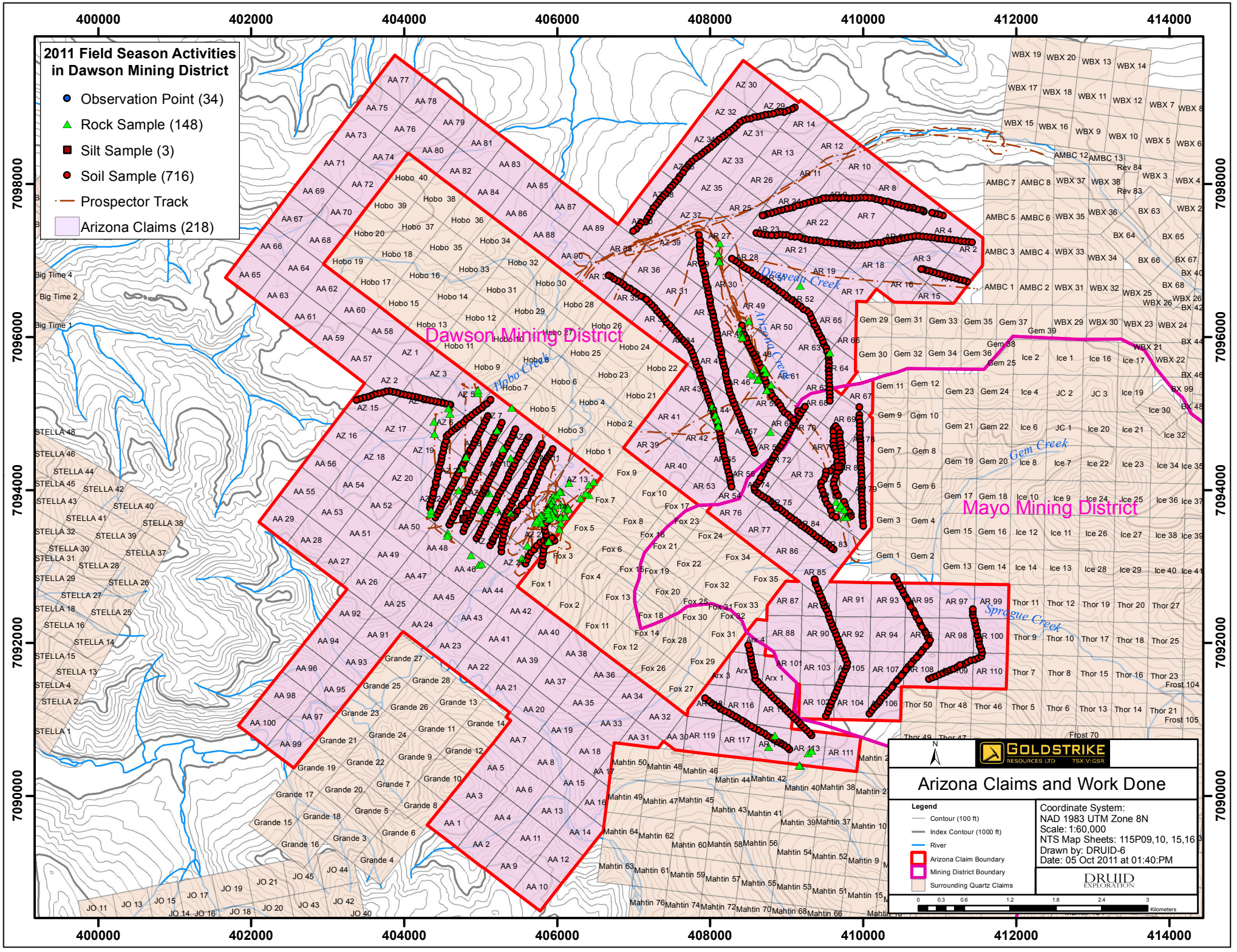
Project	Project Code	Project Optionee	District	Grant Number	Type	Claim Name	Claim Number	Claim Owner	(%)	Operation Recording Date	Staking Date	Claim Expiry Date	Status	NTS Map Number	Ops Number	Application for Certificate of Work Deadline	Assessment Report Submittal Deadline	Cash In Lieu of Work Payment Deadline	Cash In Lieu of Work Amount	Renewal Fee for Cash In Lieu or Certificate of Work	Comments
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96101	Quartz	AR	1	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252123	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96102	Quartz	AR	2	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252124	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96103	Quartz	AR	3	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252125	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96104	Quartz	AR	4	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252126	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96105	Quartz	AR	5	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252127	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96106	Quartz	AR	6	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252128	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96107	Quartz	AR	7	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252129	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96108	Quartz	AR	8	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252130	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96109	Quartz	AR	9	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252131	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96110	Quartz	AR	10	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252132	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96111	Quartz	AR	11	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252133	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96112	Quartz	AR	12	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252134	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96113	Quartz	AR	13	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252135	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96114	Quartz	AR	14	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252136	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96115	Quartz	AR	15	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252137	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96116	Quartz	AR	16	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252138	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96117	Quartz	AR	17	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252139	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96118	Quartz	AR	18	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252140	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96119	Quartz	AR	19	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252141	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96120	Quartz	AR	20	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252142	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96121	Quartz	AR	21	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252143	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96122	Quartz	AR	22	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252144	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96123	Quartz	AR	23	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252145	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96124	Quartz	AR	24	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252146	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96125	Quartz	AR	25	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252147	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96126	Quartz	AR	26	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252148	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96127	Quartz	AR	27	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252149	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96128	Quartz	AR	28	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252150	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96129	Quartz	AR	29	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252151	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96130	Quartz	AR	30	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252152	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96131	Quartz	AR	31	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252153	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96132	Quartz	AR	32	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252154	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96133	Quartz	AR	33	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252155	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96134	Quartz	AR	34	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252156	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96135	Quartz	AR	35	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252157	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96136	Quartz	AR	36	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252158	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96137	Quartz	AR	37	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252159	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96138	Quartz	AR	38	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252160	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96139	Quartz	AR	39	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252161	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96140	Quartz	AR	40	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252162	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96141	Quartz	AR	41	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252163	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96142	Quartz	AR	42	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252164	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96143	Quartz	AR	43	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252165	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96144	Quartz	AR	44	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252166	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96145	Quartz	AR	45	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252167	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96146	Quartz	AR	46	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252168	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96147	Quartz	AR	47	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252169	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96148	Quartz	AR	48	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252170	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96149	Quartz	AR	49	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252171	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96150	Quartz	AR	50	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252172	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96151	Quartz	AR	51	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252173	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96152	Quartz	AR	52	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	252174	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96153	Quartz	AR	53	Goldspike Exploration Inc.	100	10/28/2010	10/28/2010	10/28/2016	Active	115P15	252175	11/11/2011	4/28/2012	10/27/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96154	Quartz	AR	54	Goldspike Exploration Inc.	100	10/28/2010	10/28/2010	10/28/2016	Active	115P15	252176	11/11/2011	4/28/2012	10/27/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96155	Quartz	AR	55	Goldspike Exploration Inc.	100	10/28/2010	10/28/2010	10/28/2016	Active	115P15	252177	11/11/2011	4/28/2012	10/27/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96156	Quartz	AR	56	Goldspike Exploration Inc.	100	10/28/2010	10/28/2010	10/28/2016	Active	115P15	252178	11/11/2011	4/28/2012	10/27/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96157	Quartz	AR	57	Goldspike Exploration Inc.	100	10/28/2010	10/28/2010	10/28/2016	Active	115P15	252179	11/11/2011	4/28/2012	10/27/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96158	Quartz	AR	58	Goldspike Exploration Inc.	100	10/28/2010	10/28/2010	10/28/2016	Active	115P15	252180	11/11/2011	4/28/2012	10/27/2011	$100	$5	Tx complete - King to Goldspike

ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96159	Quartz	AR	59	Goldspike Exploration Inc.	100	11/16/2010	10/28/2010	11/16/2016	Active	115P15	252181	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96160	Quartz	AR	60	Goldspike Exploration Inc.	100	11/16/2010	10/28/2010	11/16/2016	Active	115P15	252182	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96161	Quartz	AR	61	Goldspike Exploration Inc.	100	11/16/2010	10/28/2010	11/16/2016	Active	115P15	252183	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96162	Quartz	AR	62	Goldspike Exploration Inc.	100	11/16/2010	10/28/2010	11/16/2016	Active	115P15	252184	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96163	Quartz	AR	63	Goldspike Exploration Inc.	100	11/16/2010	10/28/2010	11/16/2016	Active	115P15	252185	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96164	Quartz	AR	64	Goldspike Exploration Inc.	100	11/16/2010	10/28/2010	11/16/2016	Active	115P15	252186	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96165	Quartz	AR	65	Goldspike Exploration Inc.	100	11/16/2010	10/28/2010	11/16/2016	Active	115P15	252187	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD96166	Quartz	AR	66	Goldspike Exploration Inc.	100	11/16/2010	10/28/2010	11/16/2016	Active	115P15	252188	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96167	Quartz	AR	67	Goldspike Exploration Inc.	100	11/16/2010	11/3/2010	11/16/2016	Active	115P15	1500183325	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96168	Quartz	AR	68	Goldspike Exploration Inc.	100	11/16/2010	11/3/2010	11/16/2016	Active	115P15	1500183326	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96169	Quartz	AR	69	Goldspike Exploration Inc.	100	11/16/2010	11/3/2010	11/16/2016	Active	115P15	1500183327	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96170	Quartz	AR	70	Goldspike Exploration Inc.	100	11/16/2010	11/3/2010	11/16/2016	Active	115P15	1500183328	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96171	Quartz	AR	71	Goldspike Exploration Inc.	100	11/16/2010	11/3/2010	11/16/2016	Active	115P15	1500183329	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96172	Quartz	AR	72	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183330	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96173	Quartz	AR	73	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183331	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96174	Quartz	AR	74	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183332	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96175	Quartz	AR	75	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183333	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96176	Quartz	AR	76	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183334	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96177	Quartz	AR	77	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183335	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96178	Quartz	AR	78	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	1500183336	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96179	Quartz	AR	79	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	1500183337	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96180	Quartz	AR	80	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	1500183338	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96181	Quartz	AR	81	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	1500183339	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96182	Quartz	AR	82	Goldspike Exploration Inc.	100	11/16/2010	10/27/2010	11/16/2016	Active	115P15	1500183340	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96183	Quartz	AR	83	Goldspike Exploration Inc.	100	11/16/2010	10/28/2010	11/16/2016	Active	115P15	1500183341	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96184	Quartz	AR	84	Goldspike Exploration Inc.	100	11/16/2010	10/28/2010	11/16/2016	Active	115P15	1500183342	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96185	Quartz	AR	85	Goldspike Exploration Inc.	100	11/16/2010	10/28/2010	11/16/2016	Active	115P15	1500183343	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96186	Quartz	AR	86	Goldspike Exploration Inc.	100	11/16/2010	10/28/2010	11/16/2016	Active	115P15	1500183344	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96187	Quartz	AR	87	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183345	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96188	Quartz	AR	88	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183346	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96189	Quartz	AR	89	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183347	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96190	Quartz	AR	90	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183348	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96191	Quartz	AR	91	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183349	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96192	Quartz	AR	92	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183350	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96193	Quartz	AR	93	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183351	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96194	Quartz	AR	94	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183352	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96195	Quartz	AR	95	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183353	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96196	Quartz	AR	96	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183354	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96197	Quartz	AR	97	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183355	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96198	Quartz	AR	98	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183356	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96199	Quartz	AR	99	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183357	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD96200	Quartz	AR	100	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183358	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD94051	Quartz	AR	101	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183359	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD94052	Quartz	AR	102	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183360	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD94053	Quartz	AR	103	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183361	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD94054	Quartz	AR	104	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183362	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD94055	Quartz	AR	105	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183363	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD94056	Quartz	AR	106	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183364	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD94057	Quartz	AR	107	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	1500183365	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD94071	Quartz	AR	108	Goldspike Exploration Inc.	100	11/16/2010	11/3/2010	11/16/2016	Active	115P15	1500183366	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD94072	Quartz	AR	109	Goldspike Exploration Inc.	100	11/16/2010	11/3/2010	11/16/2016	Active	115P15	1500183367	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Mayo	YD94073	Quartz	AR	110	Goldspike Exploration Inc.	100	11/16/2010	11/3/2010	11/16/2016	Active	115P15	1500183368	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD94061	Quartz	AR	111	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	252189	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD94062	Quartz	AR	112	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	252190	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD94063	Quartz	AR	113	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	252191	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD94064	Quartz	AR	114	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	252192	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD94065	Quartz	AR	115	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	252193	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD94066	Quartz	AR	116	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	252194	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD94067	Quartz	AR	117	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	252195	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD94068	Quartz	AR	118	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	252196	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD94069	Quartz	AR	119	Goldspike Exploration Inc.	100	11/16/2010	11/2/2010	11/16/2016	Active	115P15	252197	11/30/2011	5/16/2012	11/15/2011	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45901	Quartz	AZ	1	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246058	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike

ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45902	Quartz	AZ	2	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246059	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45903	Quartz	AZ	3	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246060	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45904	Quartz	AZ	4	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246061	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45905	Quartz	AZ	5	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246062	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45906	Quartz	AZ	6	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246063	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45907	Quartz	AZ	7	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246064	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45908	Quartz	AZ	8	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246065	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45909	Quartz	AZ	9	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246066	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45910	Quartz	AZ	10	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246067	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45911	Quartz	AZ	11	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246068	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45912	Quartz	AZ	12	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246069	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45913	Quartz	AZ	13	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246070	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45914	Quartz	AZ	14	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246071	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45915	Quartz	AZ	15	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246072	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45916	Quartz	AZ	16	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246073	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45917	Quartz	AZ	17	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246074	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45918	Quartz	AZ	18	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246075	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45919	Quartz	AZ	19	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246076	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45920	Quartz	AZ	20	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246077	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45921	Quartz	AZ	21	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246078	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45922	Quartz	AZ	22	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246079	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45923	Quartz	AZ	23	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246080	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45924	Quartz	AZ	24	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246081	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45925	Quartz	AZ	25	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246082	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45926	Quartz	AZ	26	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246083	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45927	Quartz	AZ	27	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246084	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45928	Quartz	AZ	28	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246085	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45929	Quartz	AZ	29	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246086	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45930	Quartz	AZ	30	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246087	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45931	Quartz	AZ	31	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246088	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45932	Quartz	AZ	32	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246089	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45933	Quartz	AZ	33	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246090	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45934	Quartz	AZ	34	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246091	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45935	Quartz	AZ	35	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246092	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45936	Quartz	AZ	36	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246093	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45937	Quartz	AZ	37	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246094	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45938	Quartz	AZ	38	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246095	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45939	Quartz	AZ	39	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246096	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45940	Quartz	AZ	40	*Terrence King*	100	5/20/2011	5/15/2011	5/20/2017	*Application Pending*	115P15	1500246097	6/3/2012	11/20/2012	5/19/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19861	Quartz	AA	1	*Justin Libby*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303705	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19862	Quartz	AA	2	*Justin Libby*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303706	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19863	Quartz	AA	3	*Justin Libby*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303707	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19864	Quartz	AA	4	*Justin Libby*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303708	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19865	Quartz	AA	5	*Justin Libby*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303709	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19866	Quartz	AA	6	*Justin Libby*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303710	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19867	Quartz	AA	7	*Justin Libby*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303711	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19868	Quartz	AA	8	*Justin Libby*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303712	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19869	Quartz	AA	9	*Jonathan Dowdell*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303713	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19870	Quartz	AA	10	*Jonathan Dowdell*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303714	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19871	Quartz	AA	11	*Jonathan Dowdell*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303715	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19872	Quartz	AA	12	*Jonathan Dowdell*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303716	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19873	Quartz	AA	13	*Jonathan Dowdell*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303717	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19874	Quartz	AA	14	*Jonathan Dowdell*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303718	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19875	Quartz	AA	15	*Jonathan Dowdell*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303719	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19876	Quartz	AA	16	*Jonathan Dowdell*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303720	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19877	Quartz	AA	17	*Jonathan Dowdell*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303721	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19878	Quartz	AA	18	*Maxime Vincent*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303722	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19879	Quartz	AA	19	*Maxime Vincent*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303723	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19880	Quartz	AA	20	*Maxime Vincent*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303724	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19881	Quartz	AA	21	*Maxime Vincent*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303725	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19882	Quartz	AA	22	*Maxime Vincent*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303726	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19883	Quartz	AA	23	*Maxime Vincent*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303727	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike

ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19884	Quartz	AA	24	*Maxime Vincent*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303728	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19885	Quartz	AA	25	*Maxime Vincent*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303729	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19886	Quartz	AA	26	*Maxime Vincent*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303730	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19887	Quartz	AA	27	*Maxime Vincent*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303731	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19888	Quartz	AA	28	*Maxime Vincent*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303732	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19889	Quartz	AA	29	*Maxime Vincent*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303733	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19890	Quartz	AA	30	*Jonathan Dowdell*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303734	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19891	Quartz	AA	31	*Jonathan Dowdell*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303735	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19892	Quartz	AA	32	*Jonathan Dowdell*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303736	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19893	Quartz	AA	33	*Jonathan Dowdell*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303737	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19894	Quartz	AA	34	*Jonathan Dowdell*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303738	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19895	Quartz	AA	35	*Jonathan Dowdell*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303739	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19896	Quartz	AA	36	*Jonathan Dowdell*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303740	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19897	Quartz	AA	37	*Jonathan Dowdell*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303741	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19898	Quartz	AA	38	*Jonathan Dowdell*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303742	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19899	Quartz	AA	39	*Jonathan Dowdell*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303743	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YD19900	Quartz	AA	40	*Jonathan Dowdell*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303744	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45941	Quartz	AA	41	*Jonathan Dowdell*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303745	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45942	Quartz	AA	42	*Jonathan Dowdell*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303746	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45943	Quartz	AA	43	*Justin Libby*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303747	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45944	Quartz	AA	44	*Justin Libby*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303748	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45945	Quartz	AA	45	*Justin Libby*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303749	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45946	Quartz	AA	46	*Justin Libby*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303750	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45947	Quartz	AA	47	*Justin Libby*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303751	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45948	Quartz	AA	48	*Justin Libby*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303752	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45949	Quartz	AA	49	*Justin Libby*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303753	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45950	Quartz	AA	50	*Justin Libby*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303754	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45951	Quartz	AA	51	*Justin Libby*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303755	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45952	Quartz	AA	52	*Justin Libby*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303756	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45953	Quartz	AA	53	*Justin Libby*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303757	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45954	Quartz	AA	54	*Justin Libby*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303758	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45955	Quartz	AA	55	*Justin Libby*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303759	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45956	Quartz	AA	56	*Justin Libby*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303760	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45957	Quartz	AA	57	*Jeremy Duplisea*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303761	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45958	Quartz	AA	58	*Jeremy Duplisea*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303762	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45959	Quartz	AA	59	*Jeremy Duplisea*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303763	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45960	Quartz	AA	60	*Jeremy Duplisea*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303764	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45961	Quartz	AA	61	*Jeremy Duplisea*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303765	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45962	Quartz	AA	62	*Jeremy Duplisea*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303766	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45963	Quartz	AA	63	*Maxime Vincent*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P14	1500303767	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45964	Quartz	AA	64	*Maxime Vincent*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P14	1500303768	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45965	Quartz	AA	65	*Maxime Vincent*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303769	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45966	Quartz	AA	66	*Maxime Vincent*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303770	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45967	Quartz	AA	67	*Maxime Vincent*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303771	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45968	Quartz	AA	68	*Maxime Vincent*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303772	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45969	Quartz	AA	69	*Maxime Vincent*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303773	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45970	Quartz	AA	70	*Maxime Vincent*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303774	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45971	Quartz	AA	71	*Maxime Vincent*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303775	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45972	Quartz	AA	72	*Maxime Vincent*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303776	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45973	Quartz	AA	73	*Maxime Vincent*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303777	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45974	Quartz	AA	74	*Maxime Vincent*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303778	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45975	Quartz	AA	75	*Maxime Vincent*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	116A02	1500303779	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45976	Quartz	AA	76	*Maxime Vincent*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	116A02	1500303780	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45977	Quartz	AA	77	*Maxime Vincent*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	116A02	1500303781	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45978	Quartz	AA	78	*Maxime Vincent*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	116A02	1500303782	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45979	Quartz	AA	79	*Jeremy Duplisea*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	116A02	1500303783	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45980	Quartz	AA	80	*Jeremy Duplisea*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	116A02	1500303784	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45981	Quartz	AA	81	*Jeremy Duplisea*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	116A02	1500303785	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45982	Quartz	AA	82	*Jeremy Duplisea*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	116A02	1500303786	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45983	Quartz	AA	83	*Jeremy Duplisea*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303787	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45984	Quartz	AA	84	*Jeremy Duplisea*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303788	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45985	Quartz	AA	85	*Jeremy Duplisea*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303789	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike

ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45986	Quartz	AA	86	*Jeremy Duplisea*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303790	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45987	Quartz	AA	87	*Jeremy Duplisea*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303791	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45988	Quartz	AA	88	*Jeremy Duplisea*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303792	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45989	Quartz	AA	89	*Jeremy Duplisea*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303793	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45990	Quartz	AA	90	*Jeremy Duplisea*	100	8/29/2011	8/24/2011	8/29/2017	*Application Pending*	115P15	1500303794	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45991	Quartz	AA	91	*Mike Linley*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303795	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45992	Quartz	AA	92	*Mike Linley*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303796	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45993	Quartz	AA	93	*Mike Linley*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303797	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45994	Quartz	AA	94	*Mike Linley*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303798	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45995	Quartz	AA	95	*Mike Linley*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303799	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45996	Quartz	AA	96	*Mike Linley*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303800	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45997	Quartz	AA	97	*Mike Linley*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303801	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45998	Quartz	AA	98	*Mike Linley*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303802	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE45999	Quartz	AA	99	*Mike Linley*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303803	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE46000	Quartz	AA	100	*Mike Linley*	100	8/29/2011	8/23/2011	8/29/2017	*Application Pending*	115P15	1500303804	9/11/2012	2/29/2013	8/28/2012	$100	$5	Tx complete - King to Goldspike
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE69626	Quartz	ARX	1	*Kane Morgan*	100	8/9/2011	7/30/2011	8/9/2017	*Application Pending*	115P15	1500287842	8/23/2012	2/9/2013	8/8/2012	$100	$5	*Tx incomplete - King to Goldspike*
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE69627	Quartz	ARX	2	*Kane Morgan*	100	8/9/2011	7/30/2011	8/9/2017	*Application Pending*	115P15	1500287843	8/23/2012	2/9/2013	8/8/2012	$100	$5	*Tx incomplete - King to Goldspike*
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE69628	Quartz	ARX	3	*Kane Morgan*	100	8/9/2011	7/30/2011	8/9/2017	*Application Pending*	115P15	1500287844	8/23/2012	2/9/2013	8/8/2012	$100	$5	*Tx incomplete - King to Goldspike*
ARIZONA	AR	Goldstrike Res. Ltd.	Dawson	YE69629	Quartz	ARX	4	*Reid Gaven*	100	8/9/2011	7/30/2011	8/9/2017	*Application Pending*	115P15	1500287845	8/23/2012	2/9/2013	8/8/2012	$100	$5	*Tx incomplete - King to Goldspike*
1 Project							263 Claims													


2011 Field Season Activities in Dawson Mining District
Observation Point (34)
Rock Sample (148)
Silt Sample (3)
Soil Sample (716)
Prospector Track
Arizona Claims (218)
Dawson Mining District
Mayo Mining District
Hobo Creek
Dravean Creek
Arizona Creek
Gem Creek
Sprague Creek
Arizona Claims and Work Done
GOLDSTRIKE RESOURCES LTD TSX V:GSR
DRUID EXPLORATION
Legend
Contour (100 ft)
Index Contour (1000 ft)
River
Arizona Claim Boundary
Mining District Boundary
Surrounding Quartz Claims
Coordinate System:
NAD 1983 UTM Zone 8N
Scale: 1:60,000
NTS Map Sheets: 115P09,10, 15,16
Drawn by: DRUID-6
Date: 05 Oct 2011 at 01:40:PM
Kilometers
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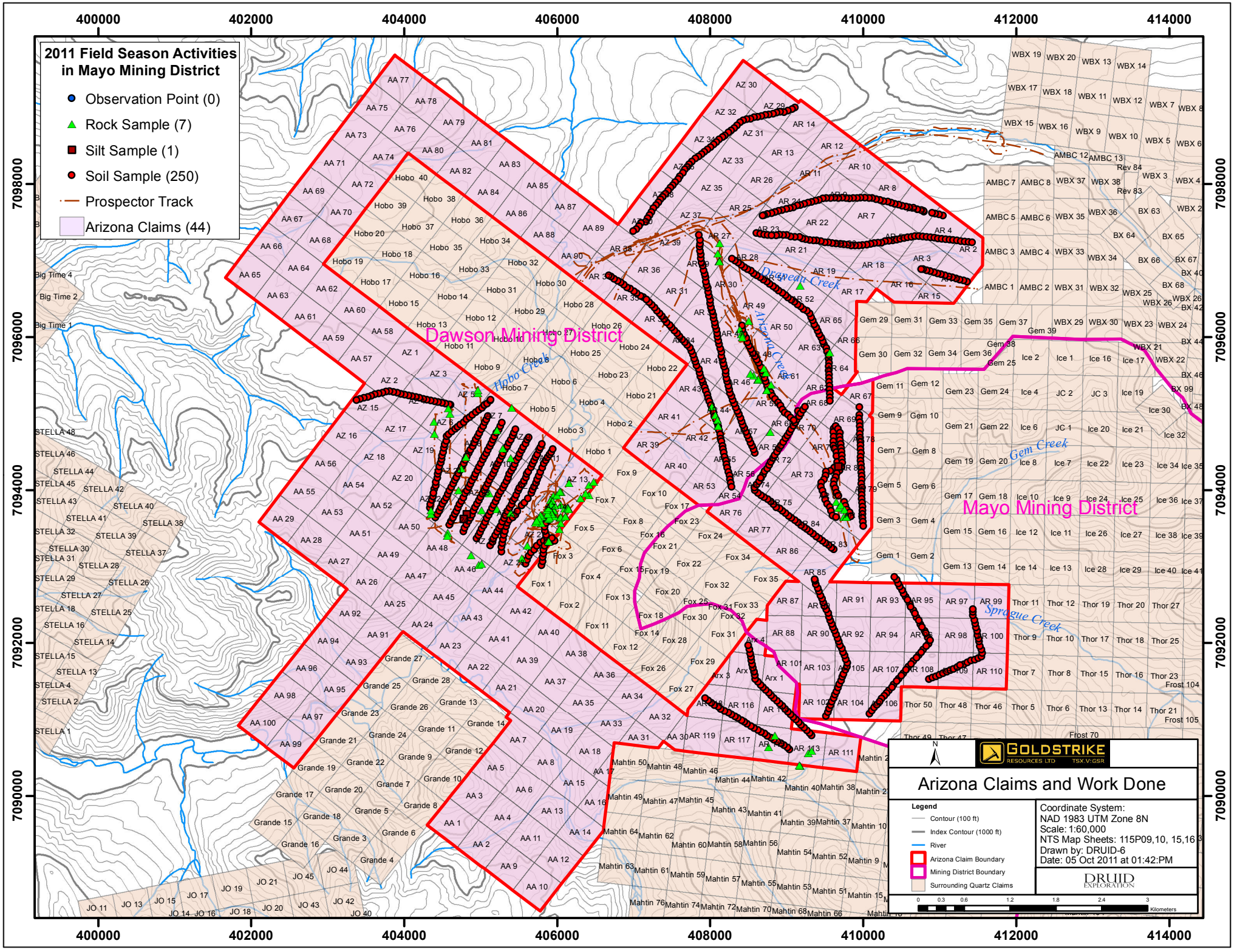
402000
404000
406000
408000
410000
412000
414000
7098000
7096000
7094000
7092000
7090000


2011 Field Season Activities in Mayo Mining District
Observation Point (0)
Rock Sample (7)
Silt Sample (1)
Soil Sample (250)
Prospector Track
Arizona Claims (44)
Dawson Mining District
Mayo Mining District
Hobo Creek
Dravean Creek
Arizona Creek
Gem Creek
Sprague Creek
Arizona Claims and Work Done
GOLDSTRIKE RESOURCES LTD TSX V:GSR
DRUID EXPLORATION
Legend
Contour (100 ft)
Index Contour (1000 ft)
River
Arizona Claim Boundary
Mining District Boundary
Surrounding Quartz Claims
Coordinate System:
NAD 1983 UTM Zone 8N
Scale: 1:60,000
NTS Map Sheets: 115P09,10, 15,16
Drawn by: DRUID-6
Date: 05 Oct 2011 at 01:42:PM
Kilometers
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404000
406000
408000
410000
412000
414000
7098000
7096000
7094000
7092000
7090000

APPENDIX 2

404,000 404,500 405,000 405,500 406,000 406,500

7,095,500 7,095,000 7,094,500 7,094,000 7,093,500 7,093,000

AZ 1 AZ 2 AZ 3 AZ 4 AZ 5 AZ 6 AZ 7 AZ 8 AZ 9 AZ 10 AZ 11 AZ 12 AZ 13 AZ 14 AZ 17 AZ 18 AZ 19 AZ 20 AZ 21 AZ 22 AZ 23 AZ 24 AZ 25 AZ 26 AZ 27 AZ 28

AA 25 AA 42 AA 44 AA 45 AA 46 AA 47 AA 48 AA 49 AA 50 AA 52

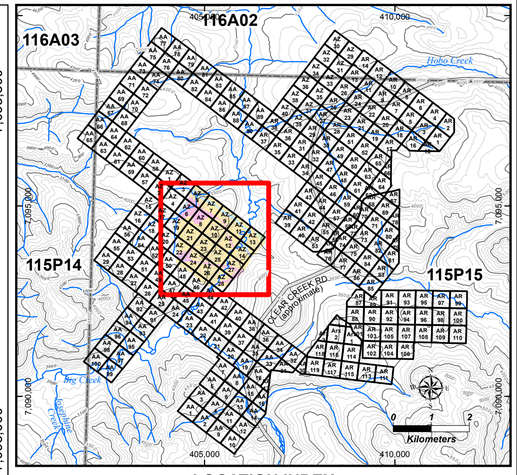
Claim Post #2, AZ3 & AZ4

1235837 1235838 1235840 1235827 1235828 1235829 1235830 1235819 1235815 1235833 1235804

Hobo Creek

Hobo Creek Fault

UNMAPPED



LOCATION INDEX

LEGEND

6 — ***Felsic to Intermediate Intrusives (Tombstone Intrusives)***
- 6A Granite
- 6C Granodiorite - Monzodiorite
- 6D Quartz-Monzonite - Monzonite
- 6E Syenite - Quartz-Syenite
- 6F Quartz Porphyry
- 6G Feldspar Porphyry
- 6H Quartz-Feldspar Porphyry

5 — ***Mafic Intrusives***
- 5B Diorite - Quartz Diorite

4 — ***Carbonate Metasediments***
- 4A Limestone

3 — ***Clastic Metasediments***
- 3A Unsubdivided
- 3B Arenaceous Arenite
- 3C Arkose - Arkosic wacke
- 3D Greywacke
- 3E Argillite
- 3F Shale - Slate
- 3G Chert

SH-3 — *SH-3 Sheared Clastic Metasediment*

1 — ***1 - Mafic Metavolcanics***
- 1K Crystal Tuff
- 1L Volcaniclastc - Epiclastic

Quartz veining, sulphides

Abbreviations

SILICATES & ALTERATION

cs	calcite stringers
cb	carbonate (unspecified)
chl	chlorite
fd	feldspar
gf	graphite
qcs	quartz-carbonate stringer
qs	quartz stringers
qtz	quartz
qv	quartz vein
ser	sericite
sil	silicified
xtals	crystals

SULPHIDES & OXIDES

aspy	arsenopyrite
cpy	chalcopyrite
VG	native gold
hem	hematite
lim	limonite
mag	magnetite
po	pyrrhotite
py	pyrite
sp	sphalerite

STRUCTURE

bed	bedding
bnd	banding
boud	boudinage
bx	breccia
fg	fine-grained
fract	fracture/joint
incl	inclusion
lam	laminated/lamination
porp	porphyritic
sh	shear
vfg	very fine-grained

Structure
- Bedding - inclined
- Bedding - vertical
- Foliation - inclined
- Foliation - vertical
- Joint - vertical
- Lineation

Fault
- Observed
- Inferred
- Interpreted Contact
- Approximate Limit of Mapping

Small Outcrop/Float
- Float, frost heave etc.
- Small outcrop, subcrop
- Thin Section Location

Surface Features
- Claim Boundary
- Claim Post
- Slope Break
- Swamp
- Tree Line
- Dry Creek Bed
- Creek

Topographic Contour
- 1000' Interval
- 5000' Interval
- Slope Angle

N W E S

UTM Zone 8N, NAD83

1:5,000

0 100 200 *metres*

GOLDSTRIKE RESOURCES LTD.

ARIZONA PROJECT, YT

HOBO CREEK GEOLOGY

NTS 115P/15 **SCALE: 1:5,000**

DRAWN: P.BURT **DATE: FEB. 9, 2012**

406,500 407,000 407,500 408,000 408,500 409,000

7,097,500 7,097,000 7,096,500 7,096,000 7,095,500 7,095,000

AA 89 AA 90 AZ 38 AZ 40 AZ 37 AZ 39 AR 38 AR 37 AR 36 AR 35 AR 33 AR 34 AR 39 AR 41 AR 42 AR 43 AR 44 AR 45 AR 46 AR 47 AR 48 AR 49 AR 50 AR 51 AR 52 AR 57 AR 58 AR 59 AR 60 AR 61 AR 62 AR 63 AR 68 AR 70 AR 69 AR 32 AR 31 AR 30 AR 29 AR 28 AR 27 AR 25 AR 24 AR 23 AR 22 AR 21 AR 19

Hobo Creek

Arizona Creek

3600 3700 3500 3400 3300 4000 3900 3800 4100 4200

no O/C fluvial boulders

fracture cleavage

talus

QV <=0.10m wide

VG (panned)

fluvial boulders

grassy stream bed

Quartz Breccia

Silicified and fractured Arenite

Quartz stockwork

Quartz vein/stockwork

Quartz vein

TRENCH "A"

TRENCH "A" DETAILS

408,740 408,742 408,744

7,095,310 7,095,308 7,095,306

3BC mod sil vfg to fg gritty

3cm QS

QV tension vein

3BC local 5% to 10% qs/qv

15%-20% qs

fractured 4BC sil 10% to local 40% qs

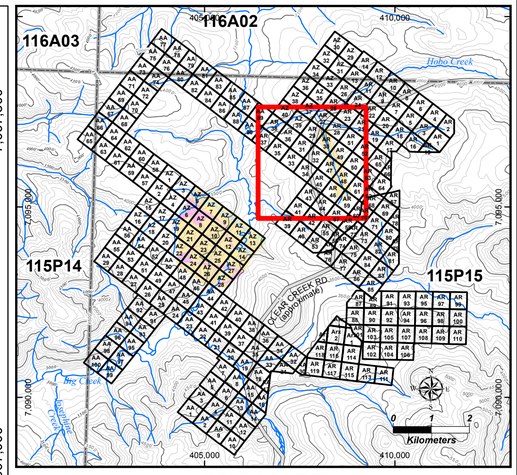
local 40% qs

UTM Zone 8N, NAD83

1:50 scale

0 1 2

metres



LOCATION INDEX

LEGEND

(some symbols may not be on this map)

- **6** *Felsic to Intermediate Intrusives (Tombstone Intrusives)*
  - 6A Granite
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  - 4A Limestone
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  - 3B Arenaceous Arenite
  - 3C Arkose - Arkosic wacke
  - 3D Greywacke
  - 3E Argillite
  - 3F Shale - Slate
  - 3G Chert
- **SH-3** SH-3 Sheared Clastic Metasediment
- **1** *1 - Mafic Metavolcanics*
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  - 1L Volcaniclastc - Epiclastic
- Quartz veining, sulphides

Abbreviations

SILICATES & ALTERATION

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cb	carbonate (unspecified)
chl	chlorite
fd	feldspar
gf	graphite
qcs	quartz-carbonate stringer
qs	quartz stringer
qtz	quartz
qv	quartz vein
ser	sericite
sil	silicified
xtals	crystals

SULPHIDES & OXIDES

aspy	arsenopyrite
cpy	chalcopyrite
VG	native gold
hem	hematite
lim	limonite
mag	magnetite
po	pyrrhotite
py	pyrite
sp	sphalerite

STRUCTURE

bed	bedding
bnd	banding
boud	boudinage
bx	breccia
fg	fine-grained
fract	fracture/joint
incl	inclusion
lam	laminated/lamination
porp	porphyritic
sh	shear
vfg	very fine-grained

Structure

- Bedding - inclined
- Bedding - vertical
- Foliation - inclined
- Foliation - no dip
- Foliation - vertical
- Joint - inclined
- Joint - vertical
- Lineation

Small Outcrop/Float

- Float, frost heave etc.
- Small outcrop, subcrop

Surface Features

- Claim Boundary
- Swamp
- Slope Break
- Swamp
- Tree Line
- Dry Creek Bed
- Creek
- Road - Mapped
- Road - Approximate

Topographic Contour

- 1000' Interval
- 5000' Interval

N W E S

UTM Zone 8N, NAD83

1:5,000

0 100 200

metres

GOLDSTRIKE RESOURCES LTD.

ARIZONA PROJECT, YT

ARIZONA CREEK GEOLOGY

NTS 115P/15 SCALE: 1:5,000

DRAWN: P.BURT DATE: FEB. 9, 2012

APPENDIX 3

DRUID EXPLORATION

Date	Observer	Observation	UTM Northing	UTM Easting	Type	Description
20-Jul-11	Michael Gylnn	Observ01	7093398.77	404564.64		discordant limonitic QV's cutting black shales (1cm wide)
20-Jul-11	Michael Gylnn	Observ02	7093436.39	404570.39	subcrop	Qtz/biotite/monzonite subcrop/float, even and fine texture, light grey to slight orange weathering
20-Jul-11	Michael Gylnn	Observ03	7093645.70	404818.54		black shales, rarely iron oxide, no quartz veins this area
20-Jul-11	Michael Gylnn	Observ04	7094404.47	404809.54		black shale in shallow pit red-orange soils, zone of recessive weathering in topography
20-Jul-11	Michael Gylnn	Observ05	7094428.33	404826.24		both intrusive and shales found in shallow pit, contact zone, also heli pad-cut out and natural
21-Jul-11	Michael Gylnn	Observ06	7094445.17	404842.24		black shale's- no quartz veins, evident from shallow dug pit
21-Jul-11	Michael Gylnn	Observ07	7094436.51	404820.13		silicified quartzite?, qtz rich intrusive?, limonitic zones some quartz veins to 12mm wide
21-Jul-11	Michael Gylnn	Observ08	7093646.70	404332.28	outcrop	outcrop trending NNE quartz monzonite +/- biotite, multi phases/textures, and good cut out heli pad
25-Aug-11	Tom Morgan	BRECCIA1	7098635.14	411778.32		breccia
25-Aug-11	Tom Morgan	P2 AZ	7095206.13	408797.61		heli pad
25-Aug-11	Tom Morgan	PAD2LS	7016735.13	290861.55		heli pad
25-Aug-11	Tom Morgan	PAN1	7096088.92	408396.18		panning site
25-Aug-11	Tom Morgan	TR1-LS	7016682.87	290118.67		trench 1
30-Jul-11	Ed Dashwood/Tom Morgan	OC1	7093762.40	406146.57	outcrop	OC SC Float, Carbonates with qtz veining and silicification away from main gully showing. Mineralization present. Milky white qtz veining through grey to light grey carbonates. Some areas of silicification often with wallrock alteration to a purple hue with chlorite. Qtz veinlets vary in width 2-10cm no real orientations. Carbonates are v fine grained disseminated sulphides, mostly pyrite, gr size 1-2mm across. Some of the darker sed layers have pyrrhotite (disseminated fine grain) present magnetic (mildly) lighter layers less so.
31-Jul-11	Ed Dashwood/Tom Morgan	OC02	7071144.66	424738.14	subcrop	Helicopter ride over to Pt 2. Qtz Vein on hillside in stream valley. Dark grey to black mud/siltstone with qtz stockwork stringers from 1-5mm wide. Rusty patches. Subcrop/float in moss. Further uphill SC/flt – Bull Qtz pieces 10-30cm diam. Some rusty patches 2-4mm in size. No sulphides or WR alteration. If Striking (and not just going downhill) it is approx. ENE. Followed uphill, not much to see. Looked mostly like bull quartz.
31-Jul-11	Ed Dashwood/Tom Morgan	TR01E	7071499.54	425279.87		End of traverse pt 1

Date	Observer	Observation	UTM Northing	UTM Easting	Type	Description
31-Jul-11	Ed Dashwood/Tom Morgan	TR03S	7071170.51	424797.44		trench 3 south
31-Jul-11	Ed Dashwood/Tom Morgan	TR05	7071080.92	424543.70		trench 5
31-Jul-11	Ed Dashwood/Tom Morgan	DH01	7071370.99	425364.92		drill hole 1
31-Jul-11	Ed Dashwood/Tom Morgan	DH03	7070969.38	424608.29		drill hole 3
4-Sep-11	Thomas Barrette/Tom Morgan	A	7095379.01	408792.69		
2-Sep-11	Thomas Barrette/Tom Morgan	P1	7095338.47	408685.54		
2-Sep-11	Thomas Barrette/Tom Morgan	P10	7095490.05	408581.92		
2-Sep-11	Thomas Barrette/Tom Morgan	P2	7095403.69	408609.46		
2-Sep-11	Thomas Barrette/Tom Morgan	P3	7095445.35	408583.77		
2-Sep-11	Thomas Barrette/Tom Morgan	P4	7095477.66	408551.05		
2-Sep-11	Thomas Barrette/Tom Morgan	P5	7095328.10	408789.19		
2-Sep-11	Thomas Barrette/Tom Morgan	P6	7095371.03	408783.31		

Date	Observer	Observation	UTM Northing	UTM Easting	Type	Description
2-Sep-11	Thomas Barrette/Tom Morgan	P8	7095526.26	408723.85		
2-Sep-11	Thomas Barrette/Tom Morgan	P9	7095593.70	408708.39		
2-Sep-11	Thomas Barrette/Tom Morgan	Start	7095289.01	408722.02		

DRUID EXPLORATION

Lab Tag Number	Date	Sample UTM Coordinates			Certificate	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
		Easting	Northing	Elev.		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	ppm	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
1204251	30-Jul-11	7093762.48	406146.76	1065	WHI11000916	1.2	8	1.2	42	20.1	56	0.2	26.1	5.8	95	1.11	14.4	5.5	3.4	408	0.7	0.8	0.3	36	5.65	0.132	12	33	0.27	253	0.075	<20	1.8	0.22	0.18	0.2	<0.01	0.1	0.48	1.9	1	6	<0.2
1204252	30-Jul-11	7093764.91	406135.83	1065	WHI11000916	0.7	<2	0.1	2.6	27.8	176	<0.1	2.5	1.3	259	0.68	1.3	1.1	<0.1	59	1.7	0.4	<0.1	<2	2.91	0.006	1	14	0.05	58	0.002	43	0.18	0.007	<0.01	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2
1204253	30-Jul-11	7093760.00	406099.33	1061	WHI11000916	0.8	199	0.5	29.7	20.4	154	0.4	21.1	9.2	213	2.49	1.9	247	3.1	146	1.1	0.4	0.1	70	2.25	0.07	10	47	0.88	1227	0.195	<20	2.24	0.17	0.24	0.6	<0.01	0.2	0.38	4.1	0.7	8	<0.2
1204254	30-Jul-11	7093698.35	405939.09	992	WHI11000916	1	22	45.5	184.4	74.8	541	3.8	65.7	11.6	223	17.12	0.7	18.5	3.9	49	2.3	10.8	20	180	0.5	0.136	13	42	1.05	16	0.151	<20	1.91	0.048	0.08	0.4	0.09	1	3.89	2.2	42.8	13	0.2
1204255	30-Jul-11	7093702.96	405922.89	985	WHI11000916	1.4	3	9.4	88.8	5.7	1383	0.7	62.7	9.8	821	1.08	23.7	<0.5	1.4	388	23.9	0.8	0.4	108	18.24	0.034	13	10	0.23	118	0.001	<20	0.49	0.003	0.1	<0.1	0.06	0.1	0.37	1.2	2.6	2	<0.2
1204256	30-Jul-11	7093718.12	405917.56	979	WHI11000916	1.1	4	9.6	64.9	15.4	437	1.8	50.6	9	149	3.6	28.8	<0.5	3.2	534	13.9	2.6	1.1	456	5.29	2.977	24	61	0.53	277	0.051	<20	1.83	0.058	0.27	0.2	<0.01	0.2	0.71	2.9	11.6	6	<0.2
1204257	30-Jul-11	7093723.83	405907.50	982	WHI11000916	1.6	4	1.8	99.9	26.9	355	2	80.5	40	971	11.41	2	<0.5	1	385	5.8	1.6	1.5	129	3.21	0.154	7	57	3.22	66	0.188	<20	5.98	0.178	0.03	0.1	<0.01	0.3	3.85	9.2	11.9	16	<0.2
1204258	30-Jul-11	7093715.21	405897.28	995	WHI11000916	1.1	<2	1.2	99.2	30.5	140	1	61	37.8	499	7.78	14.3	<0.5	1.7	394	1.6	0.4	0.9	189	4.05	0.19	7	81	1.67	31	0.261	<20	6.75	0.676	0.24	<0.1	<0.01	0.3	3.16	9.5	1.9	19	<0.2
1204259	30-Jul-11	7093703.19	405884.47	990	WHI11000916	0.7	<2	10.4	42.7	38.7	78	0.5	46.4	11	337	4.58	3.4	<0.5	3.5	216	0.9	0.7	0.7	416	2.1	0.103	10	86	1.44	357	0.243	<20	4.12	0.359	0.13	0.1	<0.01	<0.1	1.02	6.4	1	12	<0.2
1204260	30-Jul-11	7093572.26	405795.69	1001	WHI11000916	1.2	<2	0.8	58.1	7.8	37	0.2	60	25.8	138	4.54	7.9	<0.5	2	239	0.1	1.4	0.6	243	1.57	0.184	10	62	1.61	100	0.234	<20	3.7	0.368	0.44	0.1	<0.01	0.4	1.43	7.6	<0.5	12	<0.2
1217751	20-Jul-11	7093440.82	404567.82	1178	WHI11000888	0.8	<2	1.1	15.6	16.5	209	<0.1	28.2	16.2	700	3.63	1.1	<0.5	15.4	50	0.6	0.1	<0.1	84	0.86	0.128	32	106	1.22	223	0.064	<20	1.84	0.028	0.35	0.1	<0.01	0.3	<0.05	10.4	0.8	8	<0.2
1217752	20-Jul-11	7093397.52	404562.69	1194	WHI11000888	0.9	<2	0.6	21.4	4.2	28	0.2	12.2	3.3	814	2.22	0.9	<0.5	4.1	250	0.1	0.3	<0.1	8	6.19	0.024	11	7	3.24	201	0.002	<20	0.39	0.009	0.16	<0.1	0.02	<0.1	<0.05	2.4	1.4	1	<0.2
1217753	20-Jul-11	7094282.21	404748.34	1172	WHI11000888	0.8	<2	1.5	26.2	3	100	<0.1	29.1	12.4	227	3.81	4.6	<0.5	2.2	50	0.4	0.2	<0.1	12	0.03	0.105	23	15	0.01	288	0.002	<20	0.4	0.006	0.12	<0.1	0.39	<0.1	<0.05	2.6	0.7	<1	<0.2
1217754	20-Jul-11	7094539.21	405289.91	1132	WHI11000888	1.3	<2	0.4	3.5	0.3	10	<0.1	4.5	1.6	216	1	1.4	<0.5	0.7	10	<0.1	<0.1	<0.1	10	0.13	0.026	3	27	0.03	71	<0.001	<20	0.12	0.004	0.03	<0.1	0.01	<0.1	<0.05	0.8	<0.5	<1	<0.2
1217755	21-Jul-11	7094433.41	404805.84	1176	WHI11000888	1.6	<2	0.2	27.1	5.9	58	<0.1	32.3	10.1	139	4.23	1.1	<0.5	5.6	27	0.2	0.1	0.2	28	0.16	0.074	25	30	1.41	514	0.008	<20	2.49	<0.001	0.37	<0.1	0.06	0.1	<0.05	4.3	<0.5	8	<0.2
1217901	17-Jul-11	7093571.62	406046.11	1090	WHI11000673	0.9	<2	1.3	68.1	18.4	107	0.6	57.9	34.2	299	4.72	233.7	4.4	1.2	340	1.2	0.5	1.7	197	3.48	0.141	7	62	1.24	26	0.23	<20	5.55	0.571	0.77	<0.1	<0.01	1.3	1.95	11.2	2.5	15	<0.2
1217902	17-Jul-11	7093634.73	406035.68	1065	WHI11000673	1.2	5	1.6	27.4	33.2	82	0.5	32.7	11	293	3.32	14.2	4.8	4.2	236	0.6	1.2	0.5	43	2.01	0.086	11	37	1.19	108	0.134	<20	3.94	0.374	0.22	0.1	0.01	0.2	1.22	2.6	1.7	10	<0.2
1217903	17-Jul-11	7093646.70	406045.29	1059	WHI11000673	0.8	185	0.3	4	59.4	118	1.3	9.1	3.8	364	0.55	5.4	213	2.2	176	1.2	0.2	5.7	10	3.27	0.06	9	11	0.04	262	0.121	<20	0.98	0.21	0.04	0.2	<0.01	<0.1	<0.05	0.6	<0.5	2	<0.2
1217904	17-Jul-11	7093658.43	405964.13	1039	WHI11000673	0.6	4	0.9	81.7	114.3	123	0.9	54.5	33.4	317	6.9	1.7	1	1.2	523	1.7	0.1	1	114	4.92	0.176	8	67	1.05	19	0.139	<20	6.75	0.574	0.06	<0.1	<0.01	<0.1	3.67	6.3	5	14	<0.2
1217905	17-Jul-11	7093730.37	405957.12	1013	WHI11000673	1.6	76	14.6	88.7	9.7	2322	0.5	135.9	18.1	241	2.37	18.1	104	3.3	294	30.6	0.6	0.5	407	2.06	0.067	8	50	0.62	224	0.107	<20	2.54	0.161	0.16	0.4	0.02	0.1	0.55	3.4	4.3	8	<0.2
1217906	17-Jul-11	7093730.37	405957.12	1013	WHI11000673	0.5	13	1.3	34.2	42	77	0.5	42.6	18.6	288	6	33.3	14.5	3.8	271	0.5	0.4	0.4	127	2.2	0.112	10	74	1.7	35	0.315	<20	4.61	0.448	0.84	0.1	<0.01	0.4	1.87	3.2	1.3	12	<0.2
1217907	17-Jul-11	7093706.00	405924.17	988	WHI11000673	0.8	6	4.1	142.7	84.9	>10000	2.4	71.9	35	1093	7	10.5	5.5	2.2	96	154	2.4	2.9	187	5.32	0.581	9	49	3.71	63	0.08	<20	3.42	0.016	0.04	0.1	0.23	0.2	3.27	9	12.6	10	<0.2
1217908	17-Jul-11	7093706.00	405924.17	988	WHI11000673	2.1	6	10.6	31.8	10.6	624	0.5	49	7.9	797	1.91	38.1	0.9	1.6	579	9.2	0.9	0.6	127	16.15	0.035	11	13	0.56	70	0.006	<20	0.81	0.003	0.04	<0.1	0.07	<0.1	0.57	1.7	2.9	2	<0.2
1217909	17-Jul-11	7093706.00	405924.17	988	WHI11000673	1.8	8	14.7	14.7	14.4	494	0.3	106.6	19.2	1136	2.66	50	2.8	1.5	711	5.6	1.4	0.7	126	18.04	0.025	12	10	0.58	93	0.002	<20	0.82	0.003	0.05	<0.1	0.04	<0.1	1.19	1.1	5.7	2	<0.2
1217910	17-Jul-11	7093920.39	405953.01	951	WHI11000673	0.9	8	4.4	74.3	5.9	132	0.5	33	5.5	109	1.68	4.3	1.4	3.8	44	1	0.7	0.4	96	2.01	0.046	4	42	0.96	48	0.055	<20	1.47	0.081	0.28	<0.1	0.01	0.3	0.66	2.3	2.8	5	<0.2
1217911	17-Jul-11	7093863.34	405916.15	957	WHI11000673	0.8	48	2.1	8.2	13.1	51	0.2	12.2	2.5	113	0.76	6.1	46.3	3.8	168	0.7	0.2	0.2	39	2.3	0.229	14	13	0.2	232	0.064	<20	1.53	0.227	0.08	0.2	<0.01	<0.1	0.07	0.7	<0.5	5	<0.2
1217914	18-Jul-11	7093846.00	409651.00		WHI11000888	1.6	<2	1	20.1	3.9	50	<0.1	17.8	7	408	2.54	3	<0.5	1.9	12	0.2	0.2	<0.1	24	0.09	0.07	17	22	0.24	200	0.003	<20	0.74	0.002	0.1	<0.1	0.1	<0.1	<0.05	2.2	<0.5	2	<0.2
1217915	18-Jul-11	7093770.00	409680.00		WHI11000888	1.9	3	0.6	25.2	2.2	42	<0.1	5.7	3.3	139	1.64	4.7	0.9	0.8	21	<0.1	0.5	<0.1	14	0.02	0.032	3	21	0.01	130	0.001	<20	0.2	0.003	0.07	<0.1	0.21	0.2	<0.05	0.7	0.5	<1	<0.2
1217916	18-Jul-11	7093803.58	409711.50	1068	WHI11000888	2	<2	1.1	14.8	3.6	25	<0.1	9.7	5.6	234	2.24	5	<0.5	1.5	4	<0.1	0.3	<0.1	23	0.03	0.042	10	29	0.01	67	0.002	<20	0.33	0.002	0.05	<0.1	0.02	<0.1	<0.05	2.3	<0.5	<1	<0.2
1217917	18-Jul-11	7093735.74	409755.17	1076	WHI11000888	2.1	2	1.2	6.8	4.3	15	<0.1	4.3	1.2	88	0.89	2.6	<0.5	0.5	15	<0.1	2.5	<0.1	3	0.02	0.016	3	24	0.02	102	0.001	<20	0.18	0.001	0.06	<0.1	0.25	0.4	<0.05	0.3	<0.5	<1	<0.2
1217918	18-Jul-11	7093645.00	409744.00		WHI11000888	0.9	11	0.4	96	0.7	73	<0.1	12.8	3.2	1429	1.52	2.1	1.4	1.3	9	0.7	0.3	0.1	8	0.09	0.011	7	15	0.02	158	0.001	<20	0.22	0.002	0.1	<0.1	0.07	<0.1	<0.05	1.2	<0.5	<1	<0.2
1217919	18-Jul-11	7093647.97	409782.21	1062	WHI11000888	1.9	9	0.8	51	3	11	<0.1	7.4	0.8	483	1.52	6.1	5	0.8	28	0.3	1.8	<0.1	24	0.01	0.048	4	24	0.01	137	0.001	<20	0.3	0.004	0.07	<0.1	0.04	0.1	<0.05	1.1	0.7	<1	<0.2
1217920	18-Jul-11	7093647.97	409782.21	1062	WHI11000888	3.7	5	0.6	13	1.9	5	<0.1	2.3	0.3	49	0.86	4.9	2.9	0.3	24	<0.1	1	<0.1	11	<0.01	0.034	2	28	<0.01	93	<0.001	<20	0.19	0.003	0.04	<0.1	0.03	0.1	<0.05	0.5	<0.5	<1	<0.2
1217921	18-Jul-11	7093763.91	406140.26	1065	WHI11000888	2	3	0.3	11.7	2.8	16	<0.1	10	3.7	149	0.99	8.1	4.6	1.3	61	<0.1	0.5	<0.1	33	1.78	0.047	6	31	0.73	469	0.019	<20	0.97	0.032	0.14	<0.1	<0.01	<0.1	0.09	1.2	<0.5	4	<0.2
1217922	18-Jul-11	7093763.91	406140.26	1065	WHI11000888	2.3	14	0.2	13.2	49.8	303	0.2	5.8	3.3	376	1.4	1.8	12.5	0.3	255	3.6	0.4	0.2	11	6.49	0.019	3	15	0.22	156	0.027	<20	1.11	0.063	0.02	<0.1	<0.01	<0.1	0.35	0.9	2.1	3	<0.2
1220158	3-Sep-11	7101691.00	589439.00		WHI11001725	1.2	5	4.1	52.9	128.1	234	1.5	17	4.8	1106	2.7	5.5	<0.5	2.1	354	2	0.4	0.1	8	8.93	0.034	5	5	4.21	89	<0.001	<20	0.33	0.006	0.12	<0.1	0.01	<0.1	0.4	1.6	12.1	<1	<0.2
1231952	28-Aug-11	7094837.43	408104.70	1214	WHI11001322	2.4	4	1.6	53.6	10.2	89	<0.1	68.2	35.1	885	5.82	10.8	3.3	1.3	561	0.3	0.2	<0.1	146	8.04	0.153	21	48	1.31	452	0.007	<20	0.64	0.006	0.03	<0.1	0.05	<0.1	0.41	7.6	1.9	3	<0.2
1231953	28-Aug-11	7095086.89	408024.60	1226	WHI11001322	1.5	<2	0.7	76.5	2.8	87	<0.1	59.8	37.9	1217	7.63	0.8	3.3	1.4	67	0.2	<0.1	<0.1	185	1.94	0.207	21	104	2.65	780	0.298	<20	3.8	0.032	0.03	<0.1	<0.01	<0.1	0.11	6.6	1.2	18	<0.2
1231954	28-Aug-11	7094979.74	408070.83	1222	WHI11001322	1.3	<2	0.6	160.5	1.5	67	<0.1	62.9	31.2	685	6.3	<0.5	2.3	1.3	138	0.2	<0.1	<0.1	173	1.42	0.159	15	19	1.66	869	0.359	<20	3.17	0.036	0.05	<0.1	<0.01	<0.1	<0.05	4.1	0.7	14	<0.2
1231955	28-Aug-11	7094917.85	408095.02	1226	WHI11001322	0.9	<2	0.8	72.6	2.7	108	<0.1	31	50.4	991	9.7	2.9	<0.5	1.1	525	<0.1	<0.1	<0.1	357	2.51	0.214	19	<1	2.98	316	0.046	<20	3.92	0.024	0.12	<0.1	<0.01	<0.1	0.36	12.4	1.4	22	<0.2
1231956	28-Aug-11	7094839.14	408104.61	1222	WHI11001322	1.4	<2	0.5	77.2	3.3	81	<0.1	75.1	38.1	1135	6.67	1.3	1.1	1.1	527	0.1	<0.1	<0.1	194	5.19	0.157	22	84	2.82	2236	0.076	<20	3.07	0.017	0.13	<0.1	0.02	<0.1	0.11	11.7	1.7	15	<0.2
1231986	30-Aug-11	7090788.00	408848.00		WHI11001322	1.7	<2	0.1	2.6	4.8	14	<0.1	2.7	1.2	187	0.69	9.4	2	0.4	19	<0.1	0.4	<0.1	5	0.63	0.036	2	1	0.2	53	0.004	<20	0.17	0.003	0.02	<0.1	<0.01	<0.1	<0.05	0.5	0.6	<1	<0.2
1231987	31-Aug-11	7090633.00	408764.00		WHI11001322	1.8	<2	1.3	6.9	27.6	71	0.2	9.6	6.2	654	2.28	3.7	<0.5	16.6	91	0.7	1.1	0.1	30	1.63	0.081	33	21	0.67	372	0.011	<20	1.25	0.027	0.19	<0.1	<0.01	0.2	<0.05	3.5	1.3	7	<0.2
1231988	31-Aug-11	7090389.00	409179.00		WHI11001322	1.1	<2	1.5	13.6	21.1	74	0.2	8.6	8.1	684	3.23	1.7	1.2	16.4	60	0.3	2	0.5	61	2.57	0.115	31	39	1.15	70	0.08	<20	1.72	0.026	0.19	0.2	<0.01	0.2	0.17	5.7	1.5	10	<0.2

Lab Tag	Date	Sample UTM Coordinates				Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
Number		Easting	Northing	Elev.	Certificate	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	ppm	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
1231989	31-Aug-11	7090400.00	409166.00		WHI11001322	1.1	12	2.7	187	30.8	45	2.4	35.7	4.5	221	1.32	23.5	1.6	3.4	141	0.1	4.1	3	157	2.82	0.831	14	39	0.81	217	0.054	<20	1.35	0.052	0.63	0.9	<0.01	0.7	<0.05	2.4	3.8	6	<0.2
1231990	31-Aug-11	7090559.00	409284.00		WHI11001322	2	<2	<0.1	2.3	7.1	17	<0.1	3.8	2.6	390	0.87	1	<0.5	1.8	920	<0.1	0.1	<0.1	3	23.1	0.032	9	<1	0.46	127	0.004	<20	0.25	0.008	0.08	<0.1	<0.01	<0.1	<0.05	1.1	1.3	<1	<0.2
1231991	31-Aug-11	7090592.00	409329.00		WHI11001322	1.2	<2	0.2	1.9	9	9	<0.1	3.3	2.2	417	0.93	1.4	<0.5	2	705	<0.1	<0.1	<0.1	3	19.72	0.032	9	4	0.37	150	0.005	<20	0.25	0.009	0.12	<0.1	<0.01	<0.1	<0.05	1	1.1	<1	0.2
1235501	22-Aug-11	7093645.80	406045.22	1059	WHI11001254	1.3	3	0.4	6.5	16.1	77	0.1	9.5	3.6	293	0.81	3.6	2.8	3.1	219	0.7	0.3	<0.1	14	2.07	0.061	12	16	0.08	300	0.157	<20	1.69	0.319	0.04	0.2	<0.01	<0.1	<0.05	0.6	<0.5	4	<0.2
1235502	22-Aug-11	7093649.54	406115.20		WHI11001254	1.1	52	0.5	8.6	8.7	39	0.1	7.6	2.9	276	0.85	6.8	27.1	0.8	166	0.4	0.3	0.3	10	4.72	0.029	4	10	0.18	199	0.077	53	0.86	0.075	0.03	0.2	<0.01	<0.1	0.1	0.6	0.7	2	<0.2
1235503	22-Aug-11	7093752.27	406151.57	1063	WHI11001254	1.5	5	1.8	34.5	15.9	52	0.3	37.6	9.5	171	1.45	86.2	5.7	6.4	529	0.5	1.2	0.3	31	7.69	0.114	13	28	0.25	307	0.121	<20	3.48	0.333	0.13	0.1	<0.01	<0.1	0.67	1.8	1.8	11	<0.2
1235504	22-Aug-11	7093803.29	406047.10	1034	WHI11001254	1.1	11	0.4	29.3	34.5	391	0.4	27	14.5	345	2.1	23.4	9.4	2.8	521	2.7	0.3	0.3	17	5.37	0.096	14	7	0.2	145	0.139	<20	2.98	0.17	0.06	0.5	0.02	<0.1	0.79	1	1.3	6	<0.2
1235551	23-Aug-11	7095309.11	408742.94	1164	WHI11001322	2.4	<2	0.3	0.8	0.7	9	<0.1	5.1	1.2	86	1.46	1.2	1.3	0.5	5	<0.1	<0.1	<0.1	8	<0.01	0.012	3	3	0.02	14	<0.001	<20	0.1	<0.001	0.03	<0.1	<0.01	<0.1	<0.05	0.9	1.1	<1	<0.2
1235560	28-Aug-11	7095442.00	408624.00		WHI11001322	2.6	<2	0.6	5.7	4.1	16	<0.1	7	3.7	282	1.24	2.2	0.8	5.5	3	<0.1	0.1	<0.1	8	0.09	0.032	16	8	0.02	49	<0.001	<20	0.17	<0.001	0.07	<0.1	0.04	<0.1	<0.05	1.7	1.4	<1	<0.2
1235561	28-Aug-11	7095442.00	408624.00		WHI11001322	2.1	<2	0.4	2.8	5.1	18	<0.1	8.7	4.1	410	1.3	2.3	<0.5	5.4	10	0.1	<0.1	<0.1	9	0.11	0.027	16	6	0.02	47	<0.001	<20	0.17	0.002	0.06	<0.1	0.04	<0.1	<0.05	0.9	1	<1	<0.2
1235562	30-Aug-11	7094752.26	408784.33	1219	WHI11001726	1.3	<2	0.7	3.1	2.5	12	<0.1	3.8	1.6	1488	0.52	2.7	<0.5	1.2	1091	<0.1	0.2	<0.1	3	11.89	0.036	5	3	0.2	104	<0.001	<20	0.12	0.001	0.04	<0.1	0.02	<0.1	0.1	1.1	<0.5	<1	<0.2
1235563	30-Aug-11	7095796.96	409561.10	1240	WHI11001726	1.9	<2	1.3	3.2	1.2	11	<0.1	10	2.6	44	1.57	2.1	<0.5	1	9	<0.1	<0.1	<0.1	21	0.03	0.033	7	10	1.48	65	0.002	<20	1.3	0.005	0.05	<0.1	0.01	<0.1	<0.05	1.3	<0.5	3	<0.2
1235564	30-Aug-11	7096674.53	409176.20	1162	WHI11001726	1.2	5	0.4	140.8	4.9	41	0.2	63.1	33.9	259	3.65	7.8	6.9	7.8	149	0.6	0.9	2	145	1.26	0.158	41	98	1.3	232	0.24	<20	1.98	0.214	1.05	0.2	<0.01	2.1	0.68	4.1	0.7	7	<0.2
1235565	30-Aug-11	7097223.49	408126.20	1012	WHI11001726	1.7	<2	0.5	1.8	0.7	33	<0.1	6	1.3	541	1.27	0.8	<0.5	0.1	391	0.2	<0.1	<0.1	8	2	0.012	4	1	0.27	70	<0.001	<20	0.37	0.004	0.01	<0.1	0.01	<0.1	<0.05	1.2	<0.5	1	<0.2
1235601	31-Aug-11	7093269.00	405609.00	944	WHI11001726	2	<2	0.7	35.7	22.4	49	0.2	48	18.5	690	4.38	1.4	<0.5	1.3	249	0.3	0.2	0.4	122	6.12	0.12	8	70	1.53	134	0.208	<20	4.35	0.314	0.06	<0.1	<0.01	<0.1	1.63	11.5	1.1	11	<0.2
1235602	31-Aug-11	7093573.00	405715.00	950	WHI11001726	1.2	<2	4.4	79	6.5	81	0.3	94.4	26.5	224	4.83	13.6	<0.5	1.3	107	0.6	0.8	0.2	232	0.68	0.169	11	91	1.58	25	0.096	<20	2.52	0.17	0.67	<0.1	<0.01	0.5	2.3	7.3	1.9	10	<0.2
1235603	1-Sep-11	7093144.65	404875.34	1128	WHI11001726	0.8	<2	0.4	15.5	1.1	115	<0.1	81.7	22	593	3.72	1.6	2.5	0.4	393	0.3	<0.1	<0.1	113	2.59	0.059	5	65	1.26	301	0.009	<20	1.89	0.011	0.04	<0.1	0.03	<0.1	<0.05	4.2	<0.5	7	<0.2
1235604	1-Sep-11	7093022.96	404976.42	1094	WHI11001726	1.4	<2	0.3	1.9	0.6	26	<0.1	19.8	11.5	263	3.42	0.6	<0.5	0.3	19	0.1	<0.1	<0.1	125	0.22	0.1	5	12	1.36	85	0.008	<20	1.88	0.056	0.02	<0.1	<0.01	<0.1	<0.05	3.9	<0.5	8	<0.2
1235605	1-Sep-11	7093032.84	405009.90	1080	WHI11001726	1.2	<2	0.3	17.7	0.9	42	<0.1	24.5	12	1294	3	0.9	0.9	0.8	1510	0.1	<0.1	<0.1	79	12.46	0.058	15	33	1.15	149	0.007	<20	1.67	0.016	0.02	<0.1	<0.01	<0.1	<0.05	7	<0.5	6	<0.2
1235606	1-Sep-11	7093734.42	405012.81	1052	WHI11001726	0.9	<2	0.3	6.5	5	74	<0.1	9.3	2.8	352	1.38	0.6	1	4.1	227	0.2	<0.1	<0.1	7	5.63	0.034	15	8	2.91	244	0.002	<20	0.42	0.007	0.18	<0.1	0.02	<0.1	<0.05	2.8	<0.5	1	<0.2
1235607	1-Sep-11	7093953.83	405111.82	1120	WHI11001726	1.2	<2	1.3	7	8	5	0.3	4.2	0.7	36	0.94	2.8	<0.5	0.9	74	<0.1	0.1	<0.1	7	0.17	0.039	6	11	0.03	966	0.002	<20	0.23	0.003	0.13	<0.1	0.04	<0.1	0.34	0.8	1.5	<1	<0.2
1235608	1-Sep-11	7093754.61	405216.55	1034	WHI11001726	0.6	<2	0.5	25.6	3.6	29	<0.1	12.2	3.5	258	1.15	1.6	<0.5	1.7	104	0.1	<0.1	<0.1	6	1.07	0.018	7	5	0.55	155	0.001	<20	0.33	0.003	0.1	<0.1	0.03	<0.1	<0.05	2.3	<0.5	<1	<0.2
1235609	2-Sep-11	7095446.62	408630.09	1152	WHI11001726	1.1	<2	0.3	2	2.8	10	<0.1	4.3	2.3	189	0.72	1.3	<0.5	3	2	<0.1	<0.1	<0.1	4	0.02	0.02	11	8	0.02	34	<0.001	<20	0.23	0.002	0.06	<0.1	0.03	<0.1	<0.05	1.2	<0.5	<1	<0.2
1235610	2-Sep-11	7095493.62	408568.06	1162	WHI11001726	0.9	<2	0.2	4.9	5.4	12	<0.1	4	1	46	0.67	1.8	<0.5	3.3	3	<0.1	<0.1	<0.1	3	0.02	0.02	11	5	0.02	33	<0.001	<20	0.35	<0.001	0.06	<0.1	0.04	<0.1	<0.05	1.4	<0.5	<1	<0.2
1235611	2-Sep-11	7095514.35	408527.18	1173	WHI11001726	1.1	<2	0.5	7	5.4	20	<0.1	7.5	2.5	68	1.2	2.1	<0.5	5.3	2	<0.1	<0.1	<0.1	9	<0.01	0.019	24	11	0.02	56	0.001	<20	0.42	0.001	0.1	<0.1	0.03	<0.1	<0.05	1.2	<0.5	1	<0.2
1235612	4-Sep-11	7095378.32	408795.71	1163	WHI11001726	1	<2	0.6	8.5	6.9	36	<0.1	10.5	4	387	1.24	4.5	<0.5	2.3	5	0.2	0.3	<0.1	4	<0.01	0.016	7	9	0.05	62	0.002	<20	0.28	0.005	0.04	<0.1	0.01	<0.1	<0.05	0.8	<0.5	<1	<0.2
1235613	4-Sep-11	7095537.91	408731.95	1152	WHI11001726	1.4	<2	0.3	4.7	4.6	16	<0.1	4.7	1.7	115	0.79	2.4	<0.5	2.5	6	<0.1	0.2	<0.1	2	<0.01	0.008	4	8	<0.01	36	<0.001	<20	0.13	0.001	0.03	<0.1	0.01	<0.1	<0.05	0.5	<0.5	<1	<0.2
1235614	4-Sep-11	7095593.89	408707.06	1150	WHI11001726	1.2	<2	0.4	9	15.1	23	<0.1	8.8	3.9	322	1.31	5.7	1	5.9	63	0.2	0.5	<0.1	2	0.38	0.206	5	4	0.03	69	0.001	<20	0.36	0.017	0.06	0.1	0.01	<0.1	<0.05	0.8	<0.5	<1	<0.2
1235615	6-Sep-11	7094778.28	405214.20	1147	WHI11001726	0.6	<2	0.4	14.5	24	59	<0.1	12.5	5.5	261	1.86	25.5	<0.5	4	14	0.3	0.3	0.1	7	0.39	0.035	16	8	0.13	139	0.001	<20	0.43	0.002	0.16	<0.1	0.14	<0.1	<0.05	1.7	<0.5	1	<0.2
1235616	6-Sep-11	7094412.21	405393.37	1071	WHI11001726	1.1	<2	0.3	2.7	2	6	<0.1	4.5	2	241	1.3	3.4	<0.5	0.8	98	<0.1	0.2	<0.1	6	3.55	0.023	4	4	0.61	83	<0.001	<20	0.11	0.002	0.04	<0.1	0.01	<0.1	<0.05	1.3	<0.5	<1	<0.2
1235617	6-Sep-11	7095072.35	405405.45	1137	WHI11001726	0.9	<2	0.4	2.7	15.6	15	<0.1	5	2.5	228	0.99	3.5	<0.5	5.4	29	<0.1	<0.1	<0.1	<2	0.17	0.086	4	6	0.04	47	0.001	<20	0.27	0.018	0.06	<0.1	<0.01	<0.1	<0.05	0.6	<0.5	<1	<0.2
1235618	6-Sep-11	7093700.55	405390.82	991	WHI11001726	1.2	4	0.3	51.6	11.3	112	0.2	16.7	7.1	292	1.5	3.2	1.3	1.3	137	0.2	0.3	<0.1	9	2.13	0.081	6	7	0.86	160	0.001	<20	0.2	0.007	0.07	<0.1	0.04	<0.1	<0.05	1.7	<0.5	<1	<0.2
1235619	7-Sep-11	7096985.32	408117.59	1057	WHI11001726	2	<2	0.1	2.7	0.7	56	<0.1	4.2	1	616	0.99	<0.5	<0.5	0.2	2045	0.7	<0.1	<0.1	6	9.71	0.021	7	6	0.35	166	<0.001	<20	0.37	0.003	0.02	<0.1	0.02	<0.1	<0.05	1	<0.5	1	<0.2
1235620	7-Sep-11	7097091.55	408101.94	1031	WHI11001726	1.1	<2	0.2	2.2	0.5	17	<0.1	4.3	1.9	199	1.02	0.7	<0.5	<0.1	89	<0.1	<0.1	<0.1	4	0.69	0.006	1	2	0.18	45	<0.001	<20	0.32	0.002	<0.01	0.1	0.02	<0.1	<0.05	0.7	<0.5	<1	<0.2
1235621	7-Sep-11	7096984.93	408119.69	1043	WHI11001726	1.6	<2	0.2	1	0.8	16	<0.1	3.7	1.2	862	0.92	<0.5	<0.5	0.1	1106	0.1	<0.1	<0.1	5	5.73	0.014	6	6	0.21	68	<0.001	<20	0.29	0.002	0.01	<0.1	0.01	<0.1	<0.05	1.6	<0.5	<1	<0.2
1235622	7-Sep-11	7096983.53	408118.20	1162	WHI11001726	1.6	<2	0.5	11.3	1.5	35	<0.1	9.6	5.1	490	2.13	1.4	<0.5	1.4	41	0.2	<0.1	<0.1	10	0.78	0.042	11	5	0.34	182	0.002	<20	0.62	0.003	0.11	0.7	0.03	<0.1	<0.05	2.8	<0.5	2	<0.2
1235623	11-Sep-11	7096209.80	408504.59	1109	WHI11001726	1.6	<2	0.2	1.3	0.8	26	<0.1	3.7	2.7	1116	0.75	<0.5	<0.5	0.1	2758	0.2	<0.1	<0.1	4	9.62	0.011	9	4	0.22	77	<0.001	<20	0.25	0.004	0.01	<0.1	<0.01	<0.1	<0.05	2.9	<0.5	<1	<0.2
1235624	11-Sep-11	7096094.31	408391.06	1094	WHI11001726	1.1	<2	0.2	6.7	0.9	10	<0.1	6	3.9	225	0.94	0.6	<0.5	0.4	163	<0.1	<0.1	<0.1	6	1.4	0.025	4	2	0.33	39	0.001	<20	0.47	0.003	0.03	<0.1	<0.01	<0.1	<0.05	1.3	<0.5	1	<0.2
1235625	11-Sep-11	7096033.64	408415.88	1097	WHI11001726	1.6	<2	0.5	13.1	2.1	25	<0.1	7.2	3.3	95	1.85	1.7	<0.5	1	47	<0.1	<0.1	<0.1	13	0.26	0.037	6	12	0.41	327	0.001	<20	0.82	0.001	0.04	<0.1	0.01	<0.1	0.06	1.2	<0.5	2	<0.2
1235626	11-Sep-11	7096033.53	408415.19	1097	WHI11001726	1.7	<2	0.9	7.8	2.1	32	<0.1	11.1	5.8	116	1.16	1.1	0.7	0.9	24	<0.1	<0.1	<0.1	9	0.22	0.041	5	9	0.24	229	0.001	<20	0.63	<0.001	0.03	<0.1	0.01	<0.1	0.07	1.1	<0.5	1	<0.2
Lab Tag	Date	Sample UTM Coordinates				Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
Number		Easting	Northing	Elev.	Certificate	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	ppm	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
1235628	11-Sep-11	7095305.53	408744.19	1147	WHI11001726	1	<2	0.4	4.8	2.4	26	<0.1	6.1	3.5	141	0.87	2.5	<0.5	5.9	<1	<0.1	0.6	<0.1	4	0.04	0.031	23	6	0.03	108	0.001	<20	0.37	0.002	0.13	<0.1	0.03	<0.1	<0.05	0.9	<0.5	<1	<0.2
1235629	11-Sep-11	7095306.53	408744.20	1153	WHI11001726	1	<2	0.4	2.8	2.1	8	<0.1	5.1	2.3	111	0.89	1.5	<0.5	3.5	7	<0.1	<0.1	<0.1	3	0.05	0.024	13	5	0.02	45	0.001	<20	0.21	0.001	0.06	<0.1	0.02	<0.1	<0.05	0.8	<0.5	<1	<0.2
1235630	11-Sep-11	7095307.53	408743.19	1153	WHI11001726	0.8	<2	0.5	5.3	1.7	7	<0.1	6.6	4	145	0.94	1.8	1.5	4.8	4	<0.1	<0.1	<0.1	5	0.02	0.022	16	8	0.01	66	<0.001	<20	0.25	0.001	0.09	<0.1	0.01	<0.1	<0.05	1	<0.5	<1	<0.2
1235631	11-Sep-11	7095308.53	408742.20	1153	WHI11001726	1.1	<2	0.5	4.9	3.4	5	<0.1	6	2.5	91	0.87	2.2	<0.5	5.8	9	<0.1	0.1	<0.1	5	0.07	0.031	18	8	0.03	79	0.001	<20	0.32	0.001	0.1	<0.1	0.02	<0.1	<0.05	1.1	<0.5	<1	<0.2
1235801	22-Aug-11	7093654.42	406110.43	1070	WHI11001254	0.3	25	1	44.9	56.7	168	0.7	38.3	14.4	388	4.48	7.3	5	5.3	121	1.4	0.4	0.5	99	1.47	0.075	11	62	1.9	165	0.181	<20	3.21	0.156	0.26	0.1	<0.01	0.3	1.39	5.7	1.3	10	<0.2
1235802	24-Aug-11	7093488.93	406029.65	1099	WHI11001254	1.4	6	1.1	63.2	26.6	127	0.4	40	16.6	336	1.86	0.7	4.9	3.4	294	2.2	0.8	2.6	27	4.41	0.121	15	6	0.08	173	0.223	<20	2.4	0.567	0.14	0.1	<0.01	<0.1	0.56	1	1.7	5	<0.2
1235803	24-Aug-11	7093330.39	405885.39	1032	WHI11001254	1.6	3	1.5	33	15.3	76	0.2	83.3	22.7	301	3.89	48.4	1.8	1.9	331	0.8	0.7	0.4	147	2.66	0.228	11	147	1.53	111	0.328	<20	4.55	0.452	1	0.1	<0.01	1.6	0.68	5.5	0.9	12	<0.2
1235804	24-Aug-11	7093325.22	405889.01	1037	WHI11001254	1.9	7	1.4	10.9	11.4	55	0.2	5.5	4.1	295	2.38	2.1	9	13.9	71	0.3	0.1	0.1	56	0.64	0.108	20	46	0.78	193	0.217	<20	1.62	0.154	0.66	1.2	<0.01	0.5	<0.05	2.5	0.7	6	<0.2
1235805	24-Aug-11	7093104.19	405539.57	961	WHI11001254	1.2	2	0.4	41.2	21.5	180	0.2	54.1	25.3	1798	4.62	0.5	1.7	0.5	530	2	1	0.3	100	16.6	0.154	6	65	1.8	88	0.141	<20	3.94	0.318	0.04	<0.1	<0.01	<0.1	2.03	8.7	0.8	10	<0.2
1235806	25-Aug-11	7093894.74	406304.68	1028	WHI11001254	1.3	<2	0.1	2.5	1.9	9	<0.1	2.9	1.6	521	2	2.5	0.9	0.8	827	<0.1	0.2	<0.1	2	29.92	0.01	6	<1	3.3	298	<0.001	<20	0.1	0.001	0.04	<0.1	<0.01	<0.1	<0.05	0.5	0.7	<1	<0.2
1235807	25-Aug-11	7093929.40	406419.52	1010	WHI11001254	1.2	3	0.4	4.3	3.6	25	<0.1	2.1	0.7	177	0.71	<0.5	1.5	0.2	101	0.5	<0.1	<0.1	4	1.86	0.011	2	2	0.55	82	0.002	<20	0.06	0.004	<0.01	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
1235808	25-Aug-11	7093957.76	406370.72	1002	WHI11001254	1.2	<2	0.9	2.6	11.8	19	<0.1	4.4	2.4	383	1.63	1	<0.5	4.3	150	<0.1	0.2	<0.1	3	5.8	0.219	15	3	1.75	146	<0.001	<20	0.36	0.003	0.03	<0.1	<0.01	<0.1	<0.05	2.2	<0.5	<1	<0.2
1235809	25-Aug-11	7094060.93	406418.95	1053	WHI11001254	1.1	5	0.6	68.4	6.6	54	<0.1	17.1	9.1	1408	1.73	3.7	1.1	1.8	39	0.3	1.1	0.1	12	0.73	0.089	12	5	0.19	139	0.002	<20	0.43	0.003	0.12	<0.1	0.02	<0.1	<0.05	1.5	<0.5	1	0.2

Lab Tag	Date	Sample UTM Coordinates				Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
Number		Easting	Northing	Elev.	Certificate	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	ppm	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
1235810	25-Aug-11	7094105.15	406479.86	1071	WHI11001254	1.2	23	0.2	155.8	4.7	194	<0.1	18.3	29.6	1027	6	1.2	6.5	5.5	556	<0.1	<0.1	<0.1	540	7.29	0.339	52	5	2.46	220	0.023	<20	2.95	0.007	0.15	<0.1	0.05	0.1	0.15	12	<0.5	13	<0.2
1235811	25-Aug-11	7094089.67	406153.72	975	WHI11001254	1.2	<2	<0.1	2.8	2.6	20	<0.1	2.2	1.3	234	0.53	<0.5	3.8	0.9	614	0.2	<0.1	<0.1	<2	12.27	0.025	11	2	0.18	95	<0.001	<20	0.12	0.004	0.03	<0.1	<0.01	<0.1	<0.05	1.2	<0.5	<1	<0.2
1235812	25-Aug-11	7093971.60	406055.11	976	WHI11001254	1	<2	0.1	8.4	33.4	77	<0.1	14.1	6.3	380	1.95	0.9	2.7	6.5	443	0.2	<0.1	0.1	13	12.87	0.097	16	17	1.07	158	0.003	<20	1.27	0.007	0.16	<0.1	<0.01	<0.1	<0.05	2.9	<0.5	3	<0.2
1235813	25-Aug-11	7095996.00	408420.00		WHI11001254	2	<2	0.4	4.2	2.2	17	<0.1	6.5	4.6	183	1.08	1.4	2.5	0.4	11	0.2	0.1	<0.1	8	0.09	0.021	3	6	0.11	21	0.002	<20	0.23	0.004	0.01	<0.1	<0.01	<0.1	<0.05	0.7	<0.5	<1	<0.2
1235814	27-Aug-11	7093632.00	405886.00		WHI11001254	3.3	<2	0.6	3.8	1.9	13	<0.1	3.3	2.5	195	0.75	0.6	1.3	0.5	11	0.1	<0.1	<0.1	7	0.12	0.018	3	6	0.08	23	0.001	<20	0.19	0.002	0.01	<0.1	<0.01	<0.1	<0.05	0.6	<0.5	<1	<0.2
1235815	27-Aug-11	7093631.27	405886.64	1018	WHI11001970	2.2	7	1.8	76.9	30.8	119	0.5	60.5	30.7	510	6.42	20	4.6	2	299	1.2	1.5	1.3	226	3.82	0.174	8	101	2.02	41	0.255	<20	7.54	0.651	0.47	<0.1	<0.01	0.5	2.46	13.7	3.4	18	<0.2
1235816	27-Aug-11	7093628.45	405886.51	1014	WHI11001970	1.5	4	1.7	70.2	68.7	407	0.5	48.1	27.2	506	5.77	170.1	3.1	3	385	5.4	0.5	0.7	168	3.91	0.165	10	90	1.95	110	0.191	<20	7.45	0.67	0.12	0.2	<0.01	<0.1	2.06	10.1	3.9	16	<0.2
1235817	27-Aug-11	7093640.30	405901.39	1013	WHI11001970	1.5	<2	4.4	56	38.5	303	0.4	63.6	25.6	367	4.63	21.9	<0.5	2.4	281	3.9	1.9	0.9	182	2.7	0.121	8	65	1.36	65	0.177	<20	4.43	0.221	0.27	<0.1	0.01	0.3	1.8	8.5	2	11	<0.2
1235818	27-Aug-11	7093799.49	405966.72	1037	WHI11001970	0.8	57	1.3	72.8	60.5	27	0.6	25.2	12.5	138	2.79	5.9	31.6	3.8	101	0.2	0.3	0.3	66	1.09	0.09	12	56	0.6	343	0.268	<20	1.83	0.238	0.09	0.3	<0.01	<0.1	0.8	1.7	1.5	6	<0.2
1235819	27-Aug-11	7093689.54	405934.20	1021	WHI11001970	2	17	29.7	188.4	47.1	2847	1.7	152.7	16.5	237	5.14	9	4	4.8	68	51.6	6.2	1.3	666	0.55	0.064	12	65	0.95	45	0.181	<20	1.63	0.052	0.12	0.4	0.07	0.2	3.08	3.8	17.9	8	<0.2
1235820	27-Aug-11	7093687.53	405930.20	976	WHI11001970	1.3	3	9.7	5.9	4.8	251	0.2	48	7.2	520	1.19	7.6	0.7	1.1	399	3.3	0.7	0.2	57	26.68	0.013	10	6	0.29	252	0.002	<20	0.66	0.003	0.05	<0.1	<0.01	<0.1	0.09	1	1.2	1	<0.2
1235821	27-Aug-11	7093707.89	405879.73	975	WHI11001970	1	<2	9.1	63.4	17.9	53	0.6	67.9	22.3	280	3.43	17.7	<0.5	2.7	100	0.5	2.6	0.7	274	0.74	0.131	10	67	1.75	185	0.079	<20	2.64	0.189	0.23	<0.1	<0.01	0.2	1.4	6.3	1.7	10	<0.2
1235822	27-Aug-11	7093684.98	405877.34	982	WHI11001970	1.3	<2	1	52.9	17.8	91	0.4	73.9	31.8	595	6.82	8	<0.5	2.7	200	0.5	0.9	0.3	231	2.72	0.204	11	128	2.87	111	0.252	<20	6.72	0.606	0.3	<0.1	<0.01	0.2	1.56	13	<0.5	17	<0.2
1235823	27-Aug-11	7093740.33	405863.68	958	WHI11001970	1	2	3.5	56.5	35	60	1.9	41.1	21.5	170	5.46	14.4	<0.5	3.6	79	0.9	5.2	1.6	95	0.71	0.137	10	26	0.9	37	0.161	<20	2.31	0.161	0.77	<0.1	<0.01	0.9	2.47	5	1.1	7	<0.2
1235824	27-Aug-11	7093763.31	405888.04	969	WHI11001970	0.8	12	3.3	42.4	21	64	0.5	70.5	9.7	121	2.98	514.7	1.7	4.6	150	0.4	2.2	5.1	63	0.36	0.049	10	37	0.87	499	0.03	<20	1.81	0.095	0.22	<0.1	<0.01	0.4	0.7	2.1	3.5	5	0.5
1235825	27-Aug-11	7093930.13	405995.24	942	WHI11001970	0.7	26	11.7	103.3	11.8	127	1	46.4	8.2	86	3.16	12.1	1.3	4.1	225	0.9	2.1	0.2	145	5.34	0.422	13	86	0.82	132	0.132	<20	2.49	0.183	0.42	0.3	0.19	0.3	1.28	2.2	5.2	9	<0.2
1235826	28-Aug-11	7093977.56	406035.28	961	WHI11001970	1.8	<2	0.4	3.6	9.8	20	<0.1	5.8	2.9	67	0.66	7.2	1.1	1.4	49	<0.1	0.3	<0.1	<2	1.73	0.021	11	21	0.06	61	0.001	<20	0.09	0.003	0.05	<0.1	<0.01	<0.1	<0.05	0.6	<0.5	<1	<0.2
1235827	28-Aug-11	7093853.90	405937.40	980	WHI11001970	1	2	1.9	59.5	48	25	0.7	64.3	28.7	121	3.39	19.9	0.7	9	59	0.3	0.5	0.7	110	0.81	0.133	12	51	1.22	88	0.152	<20	2.17	0.142	0.61	0.1	<0.01	0.4	1.27	6.6	1.6	10	<0.2
1235828	28-Aug-11	7093849.54	405939.20	969	WHI11001970	1.3	23	0.9	62.6	7.7	44	0.4	42.6	16.2	156	4.18	116.6	23.8	7.9	7	<0.1	0.3	0.3	42	0.35	0.067	16	31	1.11	168	0.014	<20	2.25	0.028	0.59	<0.1	<0.01	0.2	1.05	2.8	1.3	6	<0.2
1235829	28-Aug-11	7093806.53	405925.19	975	WHI11001970	1.6	3	2	38.6	10.1	68	0.1	21.3	15.2	394	3.69	2.3	1.8	10.6	175	0.4	0.5	0.2	76	1.67	0.151	19	83	1.26	82	0.163	<20	1.89	0.11	0.11	0.6	<0.01	<0.1	1.08	5.7	3	7	<0.2
1235830	28-Aug-11	7093651.10	405803.97	955	WHI11001970	1.9	<2	1.9	56.2	13.2	44	0.3	54.1	21.5	301	4.81	9.4	<0.5	0.9	327	0.4	1.9	1.8	141	2.53	0.122	6	48	1.27	65	0.204	<20	3.42	0.264	0.19	<0.1	<0.01	0.2	1.9	4.8	1.6	8	<0.2
1235831	28-Aug-11	7093672.54	405784.68	1010	WHI11001970	0.9	3	3.5	50.4	21.5	31	0.4	71.2	15.3	224	4.48	14.5	<0.5	3.6	241	0.2	1.8	1.9	318	2.41	0.121	9	99	1.28	68	0.234	<20	4.46	0.457	0.33	<0.1	<0.01	0.4	1.85	7.3	2.2	12	<0.2
1235832	28-Aug-11	7093630.31	405760.90	970	WHI11001970	1.1	<2	0.8	52.7	11.8	46	0.3	82.5	30.5	249	4.42	18.3	<0.5	1.2	500	0.3	2.3	0.7	131	2.89	0.172	8	107	1.57	56	0.341	<20	5.91	0.69	0.54	<0.1	<0.01	0.6	1.43	6.1	<0.5	13	<0.2
1235833	28-Aug-11	7093596.27	405734.00	972	WHI11001970	1.6	<2	2.4	29.8	17.1	65	0.2	6	18.1	695	4.21	659	0.8	9.3	126	0.6	0.3	0.4	87	3.94	0.218	22	19	1.76	269	0.087	<20	1.72	0.019	0.13	0.2	<0.01	<0.1	1.48	14.5	1.5	6	<0.2
1235834	29-Aug-11	7094999.53	404601.20	1146	WHI11001970	1.8	<2	0.5	2.5	1.4	7	<0.1	3.2	1.3	322	0.72	<0.5	<0.5	0.6	298	<0.1	0.3	<0.1	5	7.6	0.024	2	16	0.58	76	0.002	<20	0.07	0.011	0.03	<0.1	0.02	<0.1	<0.05	0.6	<0.5	<1	<0.2
1235835	29-Aug-11	7095260.75	404963.21	1064	WHI11001970	1.5	<2	0.4	3.6	1.3	6	<0.1	2.9	1.3	263	0.54	<0.5	<0.5	0.7	298	<0.1	0.2	<0.1	3	6.84	0.02	4	7	0.18	60	0.001	<20	0.06	0.007	0.02	<0.1	<0.01	<0.1	<0.05	0.7	<0.5	<1	<0.2
1235836	29-Aug-11	7095301.05	404965.96	1086	WHI11001970	1.7	<2	0.1	11.8	8.5	48	<0.1	19.2	8.5	289	2.51	<0.5	<0.5	6.4	374	<0.1	<0.1	<0.1	13	10.31	0.06	16	23	1.12	106	0.002	<20	1.69	0.008	0.22	<0.1	0.01	<0.1	<0.05	3.7	<0.5	4	<0.2
1235837	30-Aug-11	7095070.00	404582.00		WHI11001970	1.7	<2	0.6	4.6	32.1	80	<0.1	11.1	7.2	402	2.43	3.6	<0.5	21.2	44	0.1	0.5	<0.1	37	0.95	0.077	38	34	0.9	374	0.198	<20	1.44	0.045	0.16	0.6	0.07	<0.1	<0.05	3.6	<0.5	8	<0.2
1235838	30-Aug-11	7094896.00	404389.00		WHI11001970	1.8	<2	0.2	30	5.2	42	<0.1	21.1	12.9	478	2.99	<0.5	<0.5	7.1	626	<0.1	<0.1	<0.1	74	7.99	0.12	20	31	2.08	298	0.211	<20	1.67	0.074	0.03	<0.1	<0.01	<0.1	<0.05	4.7	<0.5	8	<0.2
1235839	30-Aug-11	7094733.00	404398.00		WHI11001970	1.6	<2	0.6	25.5	13.6	91	<0.1	21.8	17.5	599	4.73	<0.5	<0.5	0.8	538	0.3	<0.1	0.1	129	6.16	0.109	10	2	1.58	826	0.259	57	2.23	0.03	0.03	<0.1	0.01	<0.1	0.14	5	0.5	12	<0.2
1235840	30-Aug-11	7093684.00	404351.00		WHI11001970	1.1	<2	0.5	166.7	1.1	111	<0.1	42.1	45.7	924	9.41	<0.5	<0.5	0.9	106	0.2	<0.1	<0.1	307	2.15	0.2	20	8	4.12	1587	0.246	<20	4.47	0.091	0.08	<0.1	<0.01	<0.1	0.07	11.2	<0.5	16	<0.2
1235841	30-Aug-11	7093997.00	404710.00		WHI11001970	1.4	<2	1.2	15.8	17.9	98	<0.1	15.6	12.6	741	3.46	6.4	<0.5	14.4	136	0.7	<0.1	0.3	83	2.01	0.117	36	93	1.35	340	0.06	<20	1.87	0.027	0.29	<0.1	0.02	0.2	<0.05	10.3	<0.5	7	<0.2
1235842	30-Aug-11	7093733.00	404349.00		WHI11001970	1.5	<2	0.2	77.8	2.1	35	<0.1	56.1	18.6	511	2.98	<0.5	2	0.4	833	0.1	<0.1	<0.1	121	9.74	0.052	7	121	1.91	318	0.242	<20	1.74	0.054	0.01	<0.1	<0.01	<0.1	<0.05	11.7	<0.5	7	<0.2

DRUID EXPLORATION

Date	Silt Sampler	Lab Tag Number	UTM Northing	UTM Easting	Elevation	Sample Environment	Medium	Medium Depth (m)	Medium Width (m)	Bank Type	Water color	Vegetation Cover	Comments		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As
														Certificate	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
20-Jul-11	Michael Glynn	1217851	7093679.86	404818.12	1085								some organics- dark grey silts small creek light flow moss and willow banks	WHI11000991	3.5	19.3	6.9	235	0.3	27.5	6.3	269	1.36	5.8
21-Jul-11	Michael Glynn	1217852	7093620.07	404778.74	1103								from seep south of creek, good materials medium to dark grey with gold micas	WHI11000991	8.2	33.4	7	286	0.3	38.2	6.7	242	1.51	9.8
18-Jul-11	Tom Morgan	1217913	7094305.84	409677.03	1081	steep gradient	flow						silt Back Creek of Arizona	WHI11000991	1.6	20.7	8.1	103	0.2	26.4	11.3	660	2.38	5.7
17-Jul-11	Tom Morgan	1217912	7093736.82	405898.74									silt on breccia tributary											

Lab Tag Number	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
1217851	1.1	2.9	37	2.1	1.6	0.1	117	0.41	0.068	15	20	0.35	1096	0.017	3	0.81	0.006	0.07	0.1	0.12	2.1	0.2	<0.05	3	0.9	<0.2
1217852	2.1	3	35	3.2	4.2	<0.1	191	0.41	0.082	15	24	0.36	1005	0.032	2	0.75	0.007	0.06	0.2	0.15	2.2	0.2	<0.05	3	2	<0.2
1217913	3	2.5	48	0.5	1	0.1	30	0.48	0.093	21	16	0.34	215	0.013	1	0.88	0.005	0.07	0.2	0.09	2.3	0.1	<0.05	3	1	<0.2
1217912																										

ARIZONA

DRUID EXPLORATION

Date	Soil Sampler	Sample Number	UTM Easting	UTM Northing	Elevation	Sample Depth (cm)	Horizon Sampled	Sample Colour	Sample Comp. %						Parent Material	Moisture Content	Vegetation Cover	Topo Position	Comment
									Organics	Ang.	Gravel	Sand	Silt	Clay					
16-Jul-11	AB	1217059	405274.00	7093189.00		>80	b/c	dark grey	20				50	50	loess - organic rich	partially frozen	evergreen forest	mid slope	no gps coordinates, location taken from field notes, no
16-Jul-11	AB	1217060	405275.00	7093249.00		50-60	b/c	dark brown	40				10	50	loess - organic rich	partially frozen	evergreen forest	mid slope	no gps coordinates, location taken from field notes, no
16-Jul-11	AB	1217061	405283.16	7093300.89	985	50-60	b/c	dark brown	20	30			20	30	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	AB	1217062	405295.28	7093353.70	989	30-40	b/c	dark brown	10	20		10	30	30	weathered bedrock	partially frozen	buck brush	mid slope	
16-Jul-11	AB	1217063	405306.00	7093410.00		40-50	b/c	dark grey	40	30			10	20	loess - organic rich	partially frozen	buck brush	mid slope	
16-Jul-11	AB	1217064	405322.00	7093456.00		20-30	b/c	dark brown	20	40			10	30	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	AB	1217065	405335.35	7093517.51	989	20-30	b/c	light brown	10	40			20	30	weathered bedrock	saturated	buck brush	mid slope	
16-Jul-11	AB	1217066	405350.94	7093567.02	991	30-40	c	light grey		40			20	40	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	AB	1217067	405374.73	7093605.91	971	30-40	c	light grey	10	10		30	30	20	weathered bedrock	wet	evergreen forest	mid slope	
16-Jul-11	AB	1217068	405421.33	7093636.18	977	40-50	c	light grey	10	40			20	30	weathered bedrock	wet	evergreen forest	mid slope	
16-Jul-11	AB	1217069	405459.43	7093669.69	978	60-70	c	light grey		10			20	70	weathered bedrock	moist	evergreen forest	mid slope	
16-Jul-11	AB	1217070	405483.49	7093719.07	976	50-60	c	light brown		10			20	70	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	AB	1217071	405541.35	7093793.90	972	10-20	c	light brown		80			5	15	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	AB	1217072	405577.21	7093831.65	964	10-20	c	light grey		80				20	weathered bedrock	moist	evergreen forest	mid slope	
16-Jul-11	AB	1217073	405619.20	7093887.60	965	20-30	c	dark grey		40	10	10	10	30	weathered bedrock	partially frozen	buck brush	mid slope	
16-Jul-11	AB	1217074	405668.44	7093955.18	966	40-50	b/c	dark brown	20				40	40	loess - organic rich	partially frozen	evergreen forest	mid slope	
16-Jul-11	AB	1217075	405681.29	7093995.59		40-50	c	light grey					30	70	weathered bedrock	moist	buck brush	mid slope	removed 0 elevation
16-Jul-11	AB	1217076	405703.95	7094040.16		40-50	c	light grey		10		10	30	50	weathered bedrock	moist	evergreen forest	mid slope	removed 0 elevation
16-Jul-11	AB	1217077	405728.42	7094087.00	971	40-50	c	dark brown	10	20		10	20	40	weathered bedrock	moist	deciduous forest	mid slope	
16-Jul-11	AB	1217078	405745.28	7094135.49	972	60-70	c	light grey		10		10	30	50	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	AB	1217079	405763.53	7094181.21	971	40-50	c	light brown		10		10	30	50	weathered bedrock	partially frozen	buck brush	mid slope	
16-Jul-11	AB	1217080	405785.41	7094229.26	965	30-40	b/c	dark brown	20				30	50	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	AB	1217081	405807.87	7094289.04	966	30-40	c	light grey		10			30	60	weathered bedrock	wet	buck brush	mid slope	
16-Jul-11	AB	1217082	405828.57	7094341.32	969	30-40	c	dark grey					10	90	weathered bedrock	frozen	evergreen forest	mid slope	
16-Jul-11	AB	1217083	405852.94	7094381.83	972	40-50	c	dark grey		10			20	70	weathered bedrock	frozen	evergreen forest	mid slope	
16-Jul-11	AB	1217084	405880.71	7094423.33	969	60-70	c	light grey		10			20	70	weathered bedrock	wet	buck brush	mid slope	
16-Jul-11	AB	1217085	405905.51	7094460.20	971	50-60	c	light brown		10			20	70	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	AB	1217086	405927.51	7094489.53	966	50-60	c	dark grey		10		10	20	60	weathered bedrock	moist	evergreen forest	mid slope	
16-Jul-11	AB	1217087	405948.41	7094531.84	972	50-60	c	light brown		10			20	70	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	AB	1217088	409113.71	7098994.87	1309	20-30	c	light brown		10			20	70	weathered bedrock	moist	buck brush	ridge top	
17-Jul-11	AB	1217089	409073.32	7098976.25	1302	20-30	c	light brown		10			10	80	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	AB	1217090	409019.75	7098955.82	1286	20-30	c	light brown		10			20	70	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	AB	1217091	408969.50	7098937.68	1270	30-40	c	light brown		40		10		50	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	AB	1217092	408918.21	7098940.17	1272	30-40	c	light brown		60	10	10		20	weathered bedrock	moist	buck brush	bench	
17-Jul-11	AB	1217093	408871.96	7098932.41	1267	10-20	c	light brown		10			20	70	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	AB	1217094	408825.40	7098914.88	1259	20-30	c	dark grey				10	20	70	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	AB	1217095	408770.89	7098906.27	1255	20-30	c	light brown		40			10	50	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	AB	1217096	408725.47	7098900.13	1251	40-50	c			10			30	60	weathered bedrock	moist	buck brush	mid slope	no color information in notes
17-Jul-11	AB	1217097	408673.80	7098883.27	1248	20-30	c	light brown		40			10	50	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	AB	1217098	408623.05	7098875.00	1242	40-50	c	light brown		10			20	70	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	AB	1217099	408576.64	7098868.82	1237	30-40	c	light brown		30			20	50	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	AB	1217100	408531.23	7098849.81	1232	30-40	c	light brown		30			20	50	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	AB	1217101	408483.50	7098843.18	1227	30-40	c	light brown		20			30	50	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	AB	1217102	408435.84	7098827.77	1220	40-50	c	light brown		10			40	50	weathered bedrock	moist	buck brush	bench	
17-Jul-11	AB	1217103	408395.19	7098803.55	1218	60-70	c	light brown		10			40	50	weathered bedrock	moist	buck brush	bench	
17-Jul-11	AB	1217104	408355.73	7098761.60	1216	50-60	c	light brown					40	60	weathered bedrock	moist	buck brush	bench	
17-Jul-11	AB	1217105	408319.23	7098727.54	1210	40-50	c	light brown		30			20	50	weathered bedrock	moist	buck brush	bench	
17-Jul-11	AB	1217106	408276.66	7098697.88	1213	40-50	c	light brown		20			30	50	weathered bedrock	moist	buck brush	bench	

Date	Soil Sampler	Sample Number	UTM Easting	UTM Northing	Elevation	Sample Depth (cm)	Horizon Sampled	Sample Colour	Sample Comp. %						Parent Material	Moisture Content	Vegetation Cover	Topo Position	Comment
									Organics	Ang.	Gravel	Sand	Silt	Clay					
17-Jul-11	AB	1217108	408199.35	7098632.33	1209	50-60	c	light brown		10			20	70	weathered bedrock	moist	buck brush	bench	
17-Jul-11	AB	1217109	408164.47	7098608.10	1208	40-50	c	light brown		10			20	70	weathered bedrock	moist	buck brush	bench	
17-Jul-11	AB	1217110	408122.46	7098578.67	1211	20-30	c	light brown		10			20	70	weathered bedrock	moist	buck brush	bench	
17-Jul-11	AB	1217111	408082.94	7098542.01	1207	40-50	c	light brown		20			10	70	weathered bedrock	moist	buck brush	bench	
17-Jul-11	AB	1217112	408047.73	7098512.02	1205	30-40	c	light brown		10			40	50	weathered bedrock	wet	buck brush	bench	
17-Jul-11	AB	1217113	408007.51	7098479.94	1202	30-40	c	light brown		10			20	70	weathered bedrock	moist	buck brush	bench	
17-Jul-11	AB	1217114	407969.13	7098449.88	1204	30-40	c	light brown		30			20	50	weathered bedrock	moist	buck brush	bench	
17-Jul-11	AB	1217115	407926.21	7098418.50	1202	40-50	c	light brown		20			20	60	weathered bedrock	moist	buck brush	bench	
17-Jul-11	AB	1217116	407892.78	7098386.39	1202	50-60	c	light brown		5			25	70	weathered bedrock	moist	buck brush	bench	
17-Jul-11	AB	1217117	407853.12	7098354.25	1196	40-50	c	light brown		20			20	60	weathered bedrock	wet	buck brush	bench	
17-Jul-11	AB	1217118	407808.51	7098331.16	1198	30-40	c	light brown		20			20	60	weathered bedrock	saturated	buck brush	bench	
17-Jul-11	AB	1217119	407763.79	7098291.07	1191	20-30	c	light brown		10		10	20	60	weathered bedrock	wet	buck brush	mid slope	
17-Jul-11	AB	1217120	407729.46	7098254.52	1192	30-40	c	light brown		5			15	80	weathered bedrock	moist	buck brush	bench	
17-Jul-11	AB	1217121	407702.98	7098221.01	1188	30-40	c	light brown		10			20	70	weathered bedrock	moist	buck brush	bench	
17-Jul-11	AB	1217122	407674.20	7098186.22	1187	60-70	c	light brown		10			20	70	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	AB	1217123	407646.45	7098142.98	1185	40-50	c	light brown		20			20	60	weathered bedrock	moist	buck brush	bench	
17-Jul-11	AB	1217124	407609.30	7098099.08	1190	20-30	c	light brown		30			20	50	weathered bedrock	moist	buck brush	bench	
17-Jul-11	AB	1217125	407585.44	7098063.13	1190	20-30	c	light brown		80				20	weathered bedrock	dry	buck brush	bench	
17-Jul-11	AB	1217126	407548.87	7098021.51	1186	20-30	c	light brown		10			30	60	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	AB	1217127	407515.16	7097982.33	1183	30-40	c	light grey		60			10	30	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	AB	1217128	407485.59	7097947.76	1178	30-40	c	light brown		20			20	60	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	AB	1217129	407455.17	7097909.95	1172	30-40	c	light brown		10			20	70	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	AB	1217130	407420.08	7097866.02	1168	50-60	c	light brown		20			10	70	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	AB	1217131	407384.41	7097825.70	1161	10-20	c	yellowish		20			10	70	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	AB	1217132	407355.04	7097796.01	1150	40-50	c	light brown		30			10	60	weathered bedrock	moist	evergreen forest	mid slope	
17-Jul-11	AB	1217133	407326.59	7097754.92	1146	10-20	c	yellowish		30			10	60	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	AB	1217134	407295.80	7097719.53	1130	30-40	c	dark brown		80			5	15	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	AB	1217135	407261.43	7097679.37	1125	40-50	c	light brown		80			5	15	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	AB	1217136	407237.95	7097627.33	1114	30-40	c	light brown		60			10	30	weathered bedrock	moist	evergreen forest	mid slope	
17-Jul-11	AB	1217137	407209.90	7097590.89	1114	30-40	c	light brown		30			10	60	weathered bedrock	moist	evergreen forest	mid slope	
17-Jul-11	AB	1217138	407185.95	7097550.74	1111	30-40	c	light brown		30			10	60	weathered bedrock	moist	evergreen forest	mid slope	
17-Jul-11	AB	1217139	407160.52	7097501.28	1117	30-40	c	light brown		50			10	40	weathered bedrock	moist	deciduous forest	mid slope	
17-Jul-11	AB	1217140	407098.92	7097487.52	1130	40-50	c	light brown		60				40					no sample description in notes
17-Jul-11	AB	1217141	407073.59	7097448.94	1121	40-50	c	light brown		70				30	weathered bedrock	moist	evergreen forest	mid slope	
17-Jul-11	AB	1217142	407037.75	7097407.31	1105	30-40	c	light brown		60			10	30	weathered bedrock	moist	deciduous forest	mid slope	
17-Jul-11	AB	1217143	406999.07	7097378.30	1111	30-40	c	light brown		70				30	weathered bedrock	moist	evergreen forest	mid slope	
18-Jul-11	AB	1217144	410436.68	7097269.61	1293	20-30	c	light grey		20			20	60	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	AB	1217145	410392.83	7097259.88	1285	30-40	c	light brown		70				30	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	AB	1217146	410338.56	7097255.40	1265														no sample description in field book
18-Jul-11	AB	1217147	410288.93	7097246.55	1251	30-40	c	dark brown		20				80	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	AB	1217148	410243.35	7097229.35	1238	40-50	c	light brown		20			10	70	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	AB	1217149	410196.31	7097229.00	1221	20-30	c	light grey		60			10	30	weathered bedrock	wet	buck brush	mid slope	
18-Jul-11	AB	1217150	410146.87	7097222.15	1206	30-40	c	light brown		10			60	30	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	CM	1217533	404949.31	7093360.02	1111	30-40	b/c	dark brown		10				90	weathered bedrock	partially frozen	buck brush	mid slope	
16-Jul-11	CM	1217534	404975.32	7093401.22	1106	20-30	c	light brown		15				85	weathered bedrock	wet	buck brush	mid slope	
16-Jul-11	CM	1217535	404993.97	7093445.63	1100	30-40	c	light brown		25				75	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	CM	1217536	405016.75	7093488.91	1094	30-40	b/c	dark brown		20				80	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	CM	1217537	405039.47	7093532.06	1085	40-50	b/c	dark brown		20				80	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	CM	1217538	405060.59	7093577.72	1072	40-50	c	dark brown		30				70	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	CM	1217539	405082.09	7093624.41	1058	50-60	c	dark brown		50				50	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	CM	1217540	405109.43	7093665.46	1037	40-50	b/c	dark brown		35				65	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	CM	1217541	405133.56	7093713.19	1021	30-40	b/c	dark brown		40				60	weathered bedrock	moist	buck brush	valley bottom	
16-Jul-11	CM	1217542	405153.24	7093759.61	1047	40-50	b/c	light brown		75				25	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	CM	1217543	405175.40	7093796.61	1073	30-40	b/c	dark brown		20				80	weathered bedrock	moist	evergreen forest	mid slope	
16-Jul-11	CM	1217544	405199.43	7093846.56	1060	30-40	c	light brown		10				90	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	CM	1217545	405220.88	7093888.99	1077	50-60	c	dark brown		10				90	weathered bedrock	moist	evergreen forest	mid slope	
16-Jul-11	CM	1217546	405239.41	7093937.44	1061														no data

Date	Soil Sampler	Sample Number	UTM Easting	UTM Northing	Elevation	Sample Depth (cm)	Horizon Sampled	Sample Colour	Sample Comp. %						Parent Material	Moisture Content	Vegetation Cover	Topo Position	Comment
									Organics	Ang.	Gravel	Sand	Silt	Clay					
16-Jul-11	CM	1217548	405293.56	7094020.52	1080														no sample taken; talus 3 an rock or organics
16-Jul-11	CM	1217549	405318.47	7094065.13	1043	30-40	b/c	dark brown		40				60	talus	moist	buck brush	mid slope	thick bottom of moss
16-Jul-11	CM	1217550	405341.18	7094109.84	1028	40-50	b/c	dark brown	10					90	weathered bedrock	partially frozen	buck brush	valley bottom	
16-Jul-11	CM	1217551	405359.44	7094153.57	1043	30-40	c	light brown							weathered bedrock	moist	evergreen forest	mid slope	no sample comp. % data
16-Jul-11	CM	1217552	405378.91	7094202.95	1060	30-40	c	light brown		20				80	weathered bedrock	moist	evergreen forest	mid slope	
16-Jul-11	CM	1217553	405404.57	7094245.10	1056	40-50	c	light brown		30				70	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	CM	1217554	405427.00	7094288.61	1048	30-40	c	light brown		20				80	weathered bedrock	moist	evergreen forest	mid slope	
16-Jul-11	CM	1217555	405447.83	7094332.51	1038	50-60	c	dark brown				5		95	weathered bedrock	dry	evergreen forest	mid slope	
16-Jul-11	CM	1217556	405469.73	7094380.81	1042	30-40	c	light brown		20				80	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	CM	1217557	405500.75	7094422.63	1057	40-50	c	light brown				10		90	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	CM	1217558	405515.00	7094469.60	1074	30-40	c	light brown		20				80	weathered bedrock	moist	evergreen forest	mid slope	
16-Jul-11	CM	1217559	405542.00	7094512.71	1079	30-40	c	dark brown		20				80	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	CM	1217560	405562.16	7094557.44	1080	30-40	b/c	light brown		20				80	weathered bedrock	moist	evergreen forest	mid slope	
16-Jul-11	CM	1217561	405589.59	7094600.69	1080	30-40	c	light brown		20				80	weathered bedrock	moist	deciduous forest	mid slope	
16-Jul-11	CM	1217562	405609.15	7094652.15	1076	30-40	c	light brown		30				70	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	CM	1217563	404609.55	7095110.63	1155	40-50	c	light brown				10		90	talus	moist	evergreen forest	mid slope	
17-Jul-11	CM	1217564	404595.49	7095113.13	1137	40-50	c	light brown				10		90	weathered bedrock	moist	evergreen forest	mid slope	
17-Jul-11	CM	1217565	404546.08	7095123.93	1128	30-40	c	light brown					5	95	weathered bedrock	moist	evergreen forest	mid slope	
17-Jul-11	CM	1217566	404498.62	7095137.07	1111	40-50	c	light brown				10		90	weathered bedrock	moist	evergreen forest	mid slope	
17-Jul-11	CM	1217567	404446.17	7095147.03	1135	40-50	b/c	dark brown				10		90	weathered bedrock	partially frozen	evergreen forest	mid slope	
17-Jul-11	CM	1217568	404399.33	7095153.06	1138	30-40	b/c	dark brown		10				90	weathered bedrock	moist	evergreen forest	mid slope	
17-Jul-11	CM	1217569	404352.33	7095165.47	1171	30-40	c	light brown		20				80	talus	moist	evergreen forest	mid slope	
17-Jul-11	CM	1217570	404301.00	7095178.00		30-40	c	light brown		10				90	weathered bedrock	moist	evergreen forest	mid slope	
17-Jul-11	CM	1217571	404255.31	7095186.49	1121	30-40	c	light brown		10				90	weathered bedrock	moist	evergreen forest	mid slope	
17-Jul-11	CM	1217572	404205.67	7095201.43	1233	30-40	c	light brown		10				90	weathered bedrock	moist	evergreen forest	mid slope	
17-Jul-11	CM	1217573	404155.93	7095210.97	1235	30-40	c	light brown		20				80	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	CM	1217574	404107.42	7095223.60	1237	30-40	b/c	dark brown		20				80	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	CM	1217575	404060.07	7095229.60	1243	30-40	c	light brown		10				90	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	CM	1217576	404010.04	7095241.14	1245	30-40	c	light brown				10		90	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	CM	1217577	403960.31	7095254.28	1246	40-50	c	light brown			10			90	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	CM	1217578	403911.97	7095266.93	1248	30-40	c	light brown			10			90	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	CM	1217579	403863.50	7095278.03	1251	30-40	c	light brown		10				90	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	CM	1217580	403812.28	7095289.29	1254	30-40	c	light brown		10				90	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	CM	1217581	403765.93	7095279.87	1254	30-40	c	light brown		20				80					
17-Jul-11	CM	1217582	403719.24	7095269.31	1258	30-40	c	light brown				10		90	weathered bedrock	moist	buck brush	mid slope	no sample description in notes
17-Jul-11	CM	1217583	403672.25	7095255.82	1260	30-40	c	light brown		30				70	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	CM	1217584	403619.52	7095244.83	1259	30-40	c	light brown		20				80	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	CM	1217585	403573.11	7095224.50	1257	30-40	c	light brown		20				80	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	CM	1217586	403525.84	7095213.50	1251	30-40	c	light brown		30				70	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	CM	1217587	403478.44	7095199.95	1252	10-20	c	light brown		30				70	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	CM	1217588	403428.58	7095185.59	1247	30-40	c	light brown		15				85	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	CM	1217589	403381.26	7095172.74	1244	20-30	c	light brown		20				80	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	CM	1217590	409953.09	7095080.71	1226	30-40	c	light brown					10	90	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	CM	1217591	409150.00	7095030.00		30-40	c	light brown		10				90	weathered bedrock	moist	evergreen forest	mid slope	entered coordinates from field book
20-Jul-11	CM	1217592	409954.29	7094978.61	1187	40-50	c	light brown		20				80	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	CM	1217593	409949.61	7094932.40	1167	30-40	c	light brown		20				80	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	CM	1217594	409960.63	7094880.60	1139	30-40	c	light brown		10				90	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	CM	1217595	409959.71	7094830.86	1124	20-30	c	light brown				15		85	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	CM	1217596	409965.25	7094777.63	1133	40-50	c	light brown				25		75	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	CM	1217597	409959.16	7094730.96	1143	50-60	b/c	dark brown				15		85	weathered bedrock	moist	evergreen forest	valley bottom	
20-Jul-11	CM	1217598	409967.30	7094678.82	1159	50-60	b/c	dark brown		20				80	weathered bedrock	moist	evergreen forest	valley bottom	
20-Jul-11	CM	1217599	409969.00	7094629.47	1173	30-40	c	light brown		5				95	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	CM	1217600	409968.01	7094579.68	1180	30-40	c	light brown		20				80	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	CM	1217601	409971.40	7094529.37	1184	30-40	c	light brown		25				75	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	CM	1217602	409972.84	7094479.43	1178	30-40	c	light brown		5				95	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	CM	1217603	409969.61	7094430.25	1168	30-40	c	light brown		15				85	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	CM	1217604	409971.93	7094378.92	1156	20-30	c	light brown		15				85	weathered bedrock	moist	evergreen forest	mid slope	

Date	Soil Sampler	Sample Number	UTM Easting	UTM Northing	Elevation	Sample Depth (cm)	Horizon Sampled	Sample Colour	Sample Comp. %						Parent Material	Moisture Content	Vegetation Cover	Topo Position	Comment
									Organics	Ang.	Gravel	Sand	Silt	Clay					
20-Jul-11	CM	1217606	409977.65	7094281.50	1128	30-40	c	light brown		15				85	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	CM	1217607	409979.37	7094227.45	1143	40-50	c	light brown				15		85	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	CM	1217608	409983.32	7094178.39	1157	30-40	c	dark brown		15				85	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	CM	1217609	409983.66	7094128.87	1162	30-40	c	light brown		20				80	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	CM	1217610	409981.98	7094079.61	1157	40-50	c	light brown		15				85	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	CM	1217611	409989.50	7094028.06	1152	30-40	c	light brown		15				85	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	CM	1217612	409986.97	7093983.36	1144	30-40	c	light brown				15		85	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	CM	1217613	409984.63	7093929.91	1140	30-40	c	light brown		15				85	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	CM	1217614	409986.87	7093881.62	1142	20-30	c	light brown		15				85	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	CM	1217615	409989.69	7093829.80	1143	40-50	c	light brown		15				85	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	CM	1217616	409992.80	7093778.72	1139	20-30	c	light brown		20				80	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	CM	1217617	409994.82	7093729.32	1133	20-30	c	light brown		25				75	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	CM	1217618	409995.45	7093681.21	1127	20-30	c	light brown		25				75	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	CM	1217619	409997.42	7093629.86	1124	30-40	c	light brown		10				90	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	CM	1217620	409998.58	7093578.82	1116	20-30	c	light brown				15		85	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	CM	1217621	410005.00	7093524.51	1105	20-30	c	light brown		5				95	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	CM	1217622	409331.19	7090786.62	1253	40-50	c	light brown		10				90	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	CM	1217623	409302.54	7090815.54	1261	20-30	c	light brown				5		95	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	CM	1217624	409268.00	7090854.23	1264	40-50	c	light brown		15				85	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	CM	1217625	409232.20	7090888.02	1270	30-40	c	light brown				5		95	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	CM	1217626	409193.80	7090921.61	1274	30-40	c	light brown				5		95	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	CM	1217627	409164.63	7090960.95	1277	40-50	c	light brown				10		90	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	CM	1217628	409125.70	7090994.93	1282	30-40	c	light brown				15		85	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	CM	1217629	409091.63	7091027.09	1285	30-40	c	light brown				30		70	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	CM	1217630	409056.72	7091062.85	1288	30-40	c	light brown				5		95	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	CM	1217631	409018.05	7091097.29	1290	30-40	c	light brown				10		90	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	CM	1217632	408982.19	7091132.07	1290	30-40	c	light brown				15		85	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	CM	1217633	408948.90	7091170.43	1289	30-40	c	light brown				10		90	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	CM	1217634	408911.07	7091204.60	1286	30-40	c	light brown				15		85	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	CM	1217635	408877.59	7091240.41	1283	40-50	c	light brown				10		90	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	CM	1217636	408836.63	7091275.12	1278	30-40	c	light brown				10		90	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	CM	1217637	408800.79	7091310.58	1274	40-50	c	light brown		20				80	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	CM	1217638	408770.87	7091344.74	1273	40-50	c	light brown		15				85	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	CM	1217639	408732.24	7091378.34	1271	40-50	c	light brown		25				75	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	CM	1217640	408695.99	7091417.13	1271	20-30	c	light brown				10		90	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	CM	1217641	408665.37	7091449.02	1273	20-30	c	light brown		10				90	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	CM	1217642	408626.79	7091486.61	1265	30-40	c	light brown				10		90	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	CM	1217643	408593.66	7091520.61	1255	20-30	b/c	dark brown				10		90	weathered bedrock	wet	evergreen forest	mid slope	
21-Jul-11	CM	1217644	408586.14	7091572.61	1247	20-30	b/c	dark brown				5		95	weathered bedrock	wet	evergreen forest	mid slope	
21-Jul-11	CM	1217645	408576.43	7091619.64	1235	30-40	b/c	dark brown				20		80	weathered bedrock	wet	evergreen forest	mid slope	
21-Jul-11	CM	1217646	408564.58	7091672.65	1227	20-30	b/c	dark brown				20		80	weathered bedrock	partially frozen	evergreen forest	mid slope	
21-Jul-11	CM	1217647	408552.39	7091717.26	1226	20-30	b	dark brown				25		75	weathered bedrock	partially frozen	evergreen forest	mid slope	
21-Jul-11	CM	1217648	408541.13	7091765.70	1225	20-30	b	dark brown				10		90	weathered bedrock	partially frozen	evergreen forest	mid slope	
21-Jul-11	CM	1217649	408535.82	7091814.49	1225	30-40	b	dark brown				10		90	weathered bedrock	partially frozen	evergreen forest	mid slope	
21-Jul-11	CM	1217650	408525.76	7091860.51	1218	20-30	b	dark brown				20		80	weathered bedrock	partially frozen	evergreen forest	mid slope	
21-Jul-11	CM	1217651	408515.94	7091914.14	1217	20-30	b	dark brown				20		80	weathered bedrock	partially frozen	evergreen forest	mid slope	
21-Jul-11	CM	1217652	408502.59	7091965.38	1212														
22-Jul-11	CM & AB	1217653	410750.74	7092240.09	1109	40-50	c	light brown		20				80	weathered bedrock	moist	evergreen forest	mid slope	
22-Jul-11	CM & AB	1217654	410702.78	7092330.72	1091	30-40	c	light brown		20				80	weathered bedrock	moist	evergreen forest	mid slope	
22-Jul-11	CM & AB	1217655	410658.91	7092424.39	1057			dark brown											
22-Jul-11	CM & AB	1217656	410613.52	7092508.29	1045	60-70	c	light grey					10	90	weathered bedrock	moist	evergreen forest	mid slope	
22-Jul-11	CM & AB	1217657	410561.57	7092599.19	1026	20-30	c	dark brown		40				60	weathered bedrock	moist	evergreen forest	mid slope	
22-Jul-11	CM & AB	1217658	410535.24	7092638.75	1017	20-30	c	dark grey					20	80	weathered bedrock	frozen	evergreen forest	mid slope	
22-Jul-11	CM & AB	1217659	410513.79	7092684.82	1010	40-50	c	dark grey					20	80	weathered bedrock	saturated	buck brush	valley bottom	
22-Jul-11	CM & AB	1217660	410484.07	7092729.89	1029	40-50	c	light brown		20				80	weathered bedrock	moist	evergreen forest	mid slope	
22-Jul-11	CM & AB	1217661	410464.52	7092774.14	1020	30-40	c	light brown		25				75		moist	evergreen forest	mid slope	missing parent material, no sample description in field notes, sent to lab as Oliver
22-Jul-11	CM & AB	1217662	410440.18	7092821.23	1025														

Date	Soil Sampler	Sample Number	UTM Easting	UTM Northing	Elevation	Sample Depth (cm)	Horizon Sampled	Sample Colour	Sample Comp. %						Parent Material	Moisture Content	Vegetation Cover	Topo Position	Comment
									Organics	Ang.	Gravel	Sand	Silt	Clay					
27-Jul-11	CM	1217959	405591.83	7093031.18	1002	20-30	c	light brown		20				80	weathered bedrock	moist	alpine	mid slope	
27-Jul-11	CM	1217960	405610.14	7093081.12	1002	20-30	c	light brown		15				85	weathered bedrock	moist	alpine	mid slope	
27-Jul-11	CM	1217961	405629.81	7093135.05	977	20-30	c	light brown		30				70	weathered bedrock	moist	alpine	mid slope	
27-Jul-11	CM	1217962	405662.63	7093178.46	974	20-30	c	light brown		35				80	weathered bedrock	moist	alpine	mid slope	
27-Jul-11	CM	1217963	405701.97	7093213.52	961	20-30	c	light brown		15				85	weathered bedrock	moist	alpine	mid slope	
27-Jul-11	CM	1217964	405739.54	7093265.85	966														no sample taken
27-Jul-11	CM	1217965	405783.06	7093310.72	996	20-30	c	light brown		50				50	weathered bedrock	moist	alpine	mid slope	
27-Jul-11	CM	1217966	405831.05	7093331.07	994	20-30	c			65				35	weathered bedrock	moist	buck brush	mid slope	no sample colour description in field notes
27-Jul-11	CM	1217967	405877.30	7093356.33	1006														no sample taken
27-Jul-11	CM	1217968	405860.30	7093407.16	993	20-30	c	light brown		70				30	weathered bedrock	moist	alpine	mid slope	
27-Jul-11	CM	1217969	405846.27	7093456.80	1003	20-30	c	light brown		65				35	weathered bedrock	moist	alpine	mid slope	
27-Jul-11	CM	1217970	405840.46	7093514.84	1034	20-30	c	light brown		70				30	weathered bedrock	moist	alpine	mid slope	
27-Jul-11	CM	1217971	405860.68	7093565.33	1028	20-30	c	light brown		70				30	weathered bedrock	moist	alpine	mid slope	
27-Jul-11	CM	1217972	405897.32	7093602.57	962														no sample taken
27-Jul-11	CM	1217973	405930.12	7093644.71	965														no sample taken
17-Jul-11	SS	1218001	404397.89	7094007.74	1191	50-60	c	light brown		10		30	20	40	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218002	404414.54	7094053.90	1190	30-40	c	dark brown		30		10	20	40	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218003	404419.16	7094097.15	1188	40-50	c	light brown		10			20	70	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218004	404437.33	7094154.69	1179	40-50	c	dark grey		10			40	50	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218005	404443.07	7094204.68	1169	50-60	c	dark grey		10			30	60	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218006	404452.52	7094245.61	1165	30-40	c	dark grey					40	60	weathered bedrock	frozen	buck brush	mid slope	
17-Jul-11	SS	1218007	404465.15	7094299.93	1174	40-50	c	light brown		10			20	70	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218008	404483.69	7094350.43	1181	20-30	c	light brown		20		10	20	50	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218009	404493.31	7094400.54	1183	40-50	c	light brown		30		10	10	50	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218010	404497.34	7094442.96	1182	30-40	c	light grey		30	20	10	10	30	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218011	404515.05	7094489.64	1180	30-40	c	light brown		30		10	10	50	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218012	404521.80	7094545.60	1174	30-40	c	light brown		50		10	20	20	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218013	404535.27	7094590.11	1171	40-50	c	light brown				10	30	60	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218014	404552.99	7094638.47	1166	40-50	c	light brown					30	70	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218015	404556.83	7094696.57	1162	40-50	c	light brown					20	80	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218016	404582.95	7094724.01	1159	40-50	c	light brown				10	20	70	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218017	404624.86	7094759.52	1154	50-60	c	light brown					30	70	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218018	404669.69	7094792.42	1148	40-50	c	light grey			20		20	60	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218019	404700.85	7094819.57	1139	50-60	c	light grey		10		10	10	70	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218020	404739.28	7094851.47	1134	40-50	c	light grey		20		10	20	50	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218021	404782.95	7094880.03	1126	40-50	c	light grey		10			30	60	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218022	404819.46	7094919.69	1121	40-50	c	light grey					30	70	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218023	404859.00	7094948.81	1121	60-70	c	light brown				10	20	70	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218024	404894.28	7094979.17	1122	50-60	c	light brown		10	10	10	20	50	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218025	404939.34	7095011.49	1127	40-50	c	light brown		20		10	20	50	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218026	404981.06	7095041.31	1125	40-50	c	light brown					20	80	weathered bedrock	saturated	buck brush	mid slope	
17-Jul-11	SS	1218027	405019.55	7095071.07	1122	30-40	c	light grey				10	20	70	weathered bedrock	partially frozen	buck brush	mid slope	
17-Jul-11	SS	1218028	405052.98	7095106.20	1118	30-40	b/c	dark grey					20	80	weathered bedrock	frozen	buck brush	mid slope	
17-Jul-11	SS	1218029	405089.79	7095126.03	1117	50-60	c	light brown		10		20	20	50	weathered bedrock	saturated	buck brush	mid slope	
17-Jul-11	SS	1218030	405129.13	7095164.67	1114	50-60	c	light brown		10		20	30	40	weathered bedrock	saturated	buck brush	mid slope	
17-Jul-11	SS	1218031	405130.79	7095175.78	1112	50-60	c	light brown		30	10	10	10	40	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	SS	1218032	411048.04	7097584.88	1305	40-50	c	light brown					40	60	weathered bedrock	moist	buck brush	ridge top	
18-Jul-11	SS	1218033	410997.77	7097596.83	1303	40-50	c	light brown		10		20	20	50	weathered bedrock	moist	buck brush	ridge top	
18-Jul-11	SS	1218034	410947.76	7097610.99	1302	40-50	c	light brown					40	60	weathered bedrock	moist	buck brush	ridge top	
18-Jul-11	SS	1218035	410904.23	7097617.49	1300	40-50	c	light brown		15		5	20	60	weathered bedrock	moist	buck brush	ridge top	
18-Jul-11	SS	1218036	410800.00	7097635.00	1298														coordinates estimated, no sample information
18-Jul-11	SS	1218037	410793.44	7097647.04	1294	50-60	c	dark brown					30	70	weathered bedrock	moist	buck brush	ridge top	
18-Jul-11	SS	1218038	410761.56	7097654.76	1293	50-60	c	dark brown				10	20	70	weathered bedrock	moist	buck brush	ridge top	
18-Jul-11	SS	1218039	410710.55	7097664.75	1292	40-50	c	light grey		10		10	20	60	weathered bedrock	moist	buck brush	ridge top	
18-Jul-11	SS	1218040	410659.34	7097685.34	1290	50-60	c	dark grey		20		20	10	50	weathered bedrock	moist	buck brush	ridge top	
18-Jul-11	SS	1218041	410605.06	7097692.53	1286	40-50	c	light brown		20		10	10	60	weathered bedrock	moist	buck brush	ridge top	
18-Jul-11	SS	1218042	410564.01	7097702.61	1282	60-70	c	dark brown		20		20	20	40	weathered bedrock	moist	buck brush	ridge top	

Date	Soil Sampler	Sample Number	UTM Easting	UTM Northing	Elevation	Sample Depth (cm)	Horizon Sampled	Sample Colour	Sample Comp. %						Parent Material	Moisture Content	Vegetation Cover	Topo Position	Comment
									Organics	Ang.	Gravel	Sand	Silt	Clay					
18-Jul-11	SS	1218044	410469.28	7097726.30	1271	50-60	c	dark grey				10	30	60	weathered bedrock	moist	buck brush	ridge top	
18-Jul-11	SS	1218045	410417.18	7097736.00	1266	70-80	c	light brown		10		10	40	40	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	SS	1218046	410370.94	7097750.78	1263	40-50	c	dark grey		70			10	20	talus	moist	buck brush	ridge top	
18-Jul-11	SS	1218047	410323.29	7097766.39	1263	40-50	c	dark grey		30		10	30	30	weathered bedrock	moist	buck brush	ridge top	
18-Jul-11	SS	1218048	410272.05	7097773.95	1262	40-50	c	dark brown		30		10	20	10	weathered bedrock	moist	buck brush	ridge top	
18-Jul-11	SS	1218049	410222.04	7097787.42	1258	50-60	c	light brown		10			30	60	weathered bedrock	moist	buck brush	ridge top	
18-Jul-11	SS	1218050	410175.06	7097797.59	1255	40-50	c	light brown		20		20	20	40	weathered bedrock	moist	buck brush	ridge top	was missing from the original database, copied coordinates
18-Jul-11	SS	1218051	410124.36	7097811.96	1255	40-50	c	dark brown		20		30	30	20	weathered bedrock	moist	buck brush	ridge top	
18-Jul-11	SS	1218052	410079.87	7097813.56	1256	40-50	c	dark brown		50		10	20	20	talus	moist	buck brush	ridge top	
18-Jul-11	SS	1218053	410025.24	7097815.84	1258	40-50	c	light brown				10	30	60	talus	moist	buck brush	ridge top	
18-Jul-11	SS	1218054	409970.69	7097816.75	1259	40-50	b/c	dark brown		50		10	10	30	talus	moist	buck brush	ridge top	
18-Jul-11	SS	1218055	409925.90	7097814.46	1259	40-50	c	dark brown		10		10	30	50	weathered bedrock	wet	buck brush	ridge top	
18-Jul-11	SS	1218056	409873.27	7097812.79	1257	40-50	c	light brown		25		15	20	40	weathered bedrock	moist	buck brush	ridge top	
18-Jul-11	SS	1218057	409820.67	7097808.31	1250	40-50	c	dark brown		10			30	60					no sample description in notes
18-Jul-11	SS	1218058	409781.08	7097810.19	1242	30-40	c	dark brown		10		20	30	40	weathered bedrock	moist	buck brush	ridge top	
18-Jul-11	SS	1218059	409730.69	7097816.22	1233	40-50	c	dark brown		20		20	30	30	weathered bedrock	moist	buck brush	ridge top	
18-Jul-11	SS	1218060	409680.52	7097812.13	1216	20-30	b/c	light brown	20	20			20	40	weathered bedrock	frozen	buck brush	mid slope	
18-Jul-11	SS	1218061	409628.38	7097817.42	1198	40-50	c	dark brown		30		10	10	40	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	SS	1218062	409580.63	7097812.48	1177	60-70	c	dark grey		10		10	10	70	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	SS	1218063	409523.72	7097813.95	1162	40-50	c	dark brown		30		20	20	30	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	SS	1218064	409478.53	7097807.54	1159	50-60	c	dark grey		30			20	50	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	SS	1218065	409424.59	7097789.39	1167	50-60	c	dark brown		10		20	20	50	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	SS	1218066	409380.65	7097776.68	1167	10-20	b/c	light brown		20		20	20	40	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	SS	1218067	409330.37	7097763.50	1159	30-40	c	dark brown		10		10	30	50	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	SS	1218068	409282.34	7097750.48	1154	40-50	c	dark brown		20		10	10	60	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	SS	1218069	409231.88	7097736.17	1150	30-40	c	dark grey		10			40	50	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	SS	1218070	409184.21	7097723.40	1144	40-50	c	light brown		10			40	50	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	SS	1218071	409141.93	7097713.54	1142	50-60	c	light brown		20		30	20	30	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	SS	1218072	409091.84	7097692.24	1138	50-60	c	light grey		10			30	60	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	SS	1218073	409044.88	7097682.20	1131	40-50	c	light grey					50	50	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	SS	1218074	409002.04	7097670.95	1126	30-40		dark grey		10		10	20	60	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	SS	1218075	408944.73	7097655.14	1121	30-40	c	dark brown				10	20	70	weathered bedrock	frozen	buck brush	mid slope	
18-Jul-11	SS	1218076	408899.33	7097644.76	1116	50-60	c	dark grey		10		20	20	50	weathered bedrock	saturated	buck brush	mid slope	
18-Jul-11	SS	1218077	408850.93	7097631.74	1109	50-60	c	dark brown					30	70	weathered bedrock	saturated	buck brush	mid slope	
18-Jul-11	SS	1218078	408807.72	7097616.50	1098	40-50	c	dark grey				10	30	60	weathered bedrock	partially frozen	buck brush	mid slope	
18-Jul-11	SS	1218079	408752.96	7097602.92	1084	40-50	c	dark grey					20	80	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	SS	1218080	408711.48	7097590.97	1086	40-50	c	dark brown		10		20	20	50	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	SS	1218081	408689.66	7097584.24	1086	50-60	c	dark grey		30		10	20	60	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	SS	1218082	408606.80	7097354.85	1145	40-50	c	dark brown					30	70	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	SS	1218083	408657.76	7097345.04	1155	40-50	c	dark brown				10	10	80	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	SS	1218084	408710.39	7097336.68	1165	40-50	c	dark grey				20	20	60	weathered bedrock	moist	buck brush	mid slope	horizon sample missing from notes, copied coordinated from
18-Jul-11	SS	1218085	408754.27	7097327.91	1175	70-80	c	dark grey		60			20	20	talus	moist	buck brush	mid slope	
20-Jul-11	RW	1218086	407914.58	7095389.26	1227														no sample description
20-Jul-11	RW	1218087	407932.75	7095340.44	1226														no sample description
20-Jul-11	RW	1218088	407946.20	7095293.94	1225														no sample description
20-Jul-11	RW	1218089	407966.86	7095243.90	1224														no sample description
20-Jul-11	RW	1218090	407980.39	7095197.96	1222														no sample description
20-Jul-11	RW	1218091	407994.69	7095156.05	1222														no sample description
20-Jul-11	RW	1218092	408014.35	7095104.70	1222														no sample description
20-Jul-11	RW	1218093	408030.35	7095058.15	1222														no sample description
20-Jul-11	RW	1218094	408050.73	7095007.07	1223	60-70	b/c	light brown			25	25		50	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	RW	1218095	408060.00	7094955.84	1222	60-70	b/c	light brown			25	25		50	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	RW	1218096	408078.10	7094917.50	1221	60-70	b/c	light brown			25	25		50	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	RW	1218097	408099.24	7094866.81	1220	60-70	b/c	light brown			30			70	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	RW	1218098	408108.08	7094825.75	1217	60-70	b/c	light brown			25	25		50	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	RW	1218099	408121.84	7094775.04	1214	60-70	b/c	light brown				50		50	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	RW	1218100	408135.63	7094722.88	1215	60-70	b/c	light brown				50		50	weathered bedrock	moist	buck brush	mid slope	

Date	Soil Sampler	Sample Number	UTM Easting	UTM Northing	Elevation	Sample Depth (cm)	Horizon Sampled	Sample Colour	Sample Comp. %						Parent Material	Moisture Content	Vegetation Cover	Topo Position	Comment
									Organics	Ang.	Gravel	Sand	Silt	Clay					
20-Jul-11	RW	1218102	408153.38	7094630.64	1226	60-70	b/c	light brown			25	25		50	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	RW	1218103	408167.76	7094570.74	1231														no sample description
20-Jul-11	RW	1218104	408173.31	7094530.41	1230	60-70	b/c	light brown			25	25		50	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	RW	1218105	408183.57	7094483.04	1235	60-70	b/c	light brown		25		25		50	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	RW	1218106	408191.82	7094426.80	1250	>80	b/c	light brown		25	25			50	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	RW	1218107	408211.64	7094375.81	1266	60-70	b/c	light brown			30			70	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	RW	1218108	408215.37	7094331.30	1275	50-60	b/c	light brown		20	20			60	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	RW	1218109	408224.81	7094284.77	1284	60-70	b/c	light brown				40		60	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	RW	1218110	408243.52	7094233.10	1293	50-60	b/c	light brown			25	25		50	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	RW	1218111	408255.74	7094185.20	1300	60-70	b/c	light brown		25		25		50	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	RW	1218112	408262.19	7094133.96	1305	60-70	b/c	light brown			30			70	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	RW	1218113	408273.37	7094088.27	1308	60-70	b/c	light brown			25	25		50	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	RW	1218114	408285.72	7094039.52	1310	60-70	b/c	light brown		25		25		50	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	RW	1218115	408667.28	7094151.63	1299	60-70	b/c	light brown			30	20		50	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	RW	1218116	408695.71	7094197.14	1288	60-70	c	light brown			25	25		50	weathered bedrock	moist	buck brush	ridge top	
21-Jul-11	RW	1218117	408716.67	7094241.35	1283	60-70	c	light brown			25	25		50	weathered bedrock	moist	buck brush	ridge top	
21-Jul-11	RW	1218118	408748.83	7094275.40	1288	60-70	c	light brown			25	25		50	weathered bedrock	moist	buck brush	ridge top	
21-Jul-11	RW	1218119	408777.42	7094321.95	1294	50-60	c	light brown			25	25		50	weathered bedrock	moist	buck brush	ridge top	
21-Jul-11	RW	1218120	408798.19	7094363.92	1301	60-70	c	light brown			50			50	weathered bedrock	moist	buck brush	ridge top	
21-Jul-11	RW	1218121	408827.92	7094412.38	1301	50-60	c	light brown			25	25		50	weathered bedrock	moist	buck brush	ridge top	
21-Jul-11	RW	1218122	408846.68	7094450.98	1290	60-70	c	light brown			25	25		50	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	RW	1218123	408879.94	7094494.54	1276	50-60	c	light brown			25	25		50	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	RW	1218124	408904.91	7094540.80	1264	50-60	c	light brown			25	25		50	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	RW	1218125	408930.32	7094577.39	1254	50-60	b/c	light brown			25	25		50	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	RW	1218126	408957.51	7094620.53	1242	50-60	c	light brown			25	25		50	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	RW	1218127	408987.60	7094670.26	1230	50-60	b/c	light brown			25	25		50	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	RW	1218128	409012.44	7094709.09	1222	50-60	c	light brown			25	25		50	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	RW	1218129	409037.85	7094749.21	1215	50-60	b/c	light brown			25	25		50	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	RW	1218130	409058.13	7094789.17	1210	60-70	b/c	light brown			25	25		50	weathered bedrock	moist	deciduous forest	mid slope	
21-Jul-11	RW	1218131	409091.20	7094836.05	1205	60-70	c	light brown			25	25		50	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	RW	1218132	409116.10	7094874.33	1200	70-80	c	light brown			25	25		50	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	RW	1218133	409134.89	7094917.83	1196	70-80	b/c	light brown			25	25		50	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	RW	1218134	409167.31	7094955.85	1196	60-70	b/c	light brown			25	25		50	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	RW	1218135	409188.88	7094999.24	1194	60-70	c	light brown			25	25		50	weathered bedrock	wet	evergreen forest	valley bottom	
21-Jul-11	RW	1218136	409216.97	7095043.80	1193	60-70	b/c	light brown			25	25		50	weathered bedrock	wet	evergreen forest	valley bottom	
21-Jul-11	RW	1218137	409244.52	7095085.06	1195	60-70	b/c	light brown			50			50	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	TB	1218251	409554.63	7095710.33	1234	50-60	c	dark brown		5				90	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	TB	1218252	409557.91	7095660.52	1240	60-70	c	dark brown		15				85	weathered bedrock	wet	buck brush	mid slope	
20-Jul-11	TB	1218253	409552.25	7095611.05	1240	50-60	c	dark brown		10				90	weathered bedrock		buck brush	mid slope	no moisture content info in field notes
20-Jul-11	TB	1218254	409554.61	7095556.79	1239	50-60	c	light grey		15				85	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	TB	1218255	409557.21	7095508.32	1236	40-50	b/c	light brown		5				95	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	TB	1218256	409557.06	7095458.41	1236	50-60	b/c	light brown		10				90	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	TB	1218257	409559.49	7095408.28	1229	70-80	c	dark brown		20				80	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	TB	1218258	409561.16	7095356.16	1226	60-70	c	light brown						100	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	TB	1218259	409564.64	7095307.32	1221	40-50	b/c	dark brown		30				70	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	TB	1218260	409566.08	7095257.43	1215	70-80	c	light grey		20				80	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	TB	1218261	409568.99	7095208.03	1209	60-70	b/c	light brown		10				90	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	TB	1218262	409569.68	7095162.27	1207	>80	c	light grey		5				95	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	TB	1218263	408589.03	7094479.27	1288	40-50	c	dark brown		15				85	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	TB	1218264	408573.26	7094523.46	1279	30-40	b/c	dark grey		40				60	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	TB	1218265	408552.76	7094571.55	1260	40-50	c	dark brown		10				90	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	TB	1218266	408534.31	7094611.98	1239	50-60	c	light brown		25				75		partially frozen	evergreen forest	mid slope	no parent material information in field notes
20-Jul-11	TB	1218267	408510.97	7094660.88	1227	50-60	c	light brown		15				85	weathered bedrock	partially frozen	evergreen forest	mid slope	
20-Jul-11	TB	1218268	408491.69	7094709.50	1216	70-80	c	dark grey		5				95	weathered bedrock	partially frozen	evergreen forest	mid slope	
20-Jul-11	TB	1218269	408472.77	7094753.83	1208	40-50	b/c	dark grey		5				95	weathered bedrock	partially frozen	evergreen forest	mid slope	
20-Jul-11	TB	1218270	408451.85	7094803.15	1200	40-50	c	light brown		20				80	weathered bedrock	moist	evergreen forest	mid slope	
20-Jul-11	TB	1218271	408432.79	7094845.18	1198	50-60	c	light brown		20				80	weathered bedrock	wet	evergreen forest	mid slope	

Date	Soil Sampler	Sample Number	UTM Easting	UTM Northing	Elevation	Sample Depth (cm)	Horizon Sampled	Sample Colour	Sample Comp. %						Parent Material	Moisture Content	Vegetation Cover	Topo Position	Comment
									Organics	Ang.	Gravel	Sand	Silt	Clay					
20-Jul-11	TB	1218273	408398.05	7094938.51	1190	40-50	b/c	dark brown		30				70	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	TB	1218274	408378.26	7094987.27	1192	40-50	b/c	yellowish		10				90	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	TB	1218275	408358.95	7095026.75	1193	30-40	b/c	dark grey		20				80	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	TB	1218276	408338.16	7095075.68	1195	40-50	c	light brown		30				70	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	TB	1218277	408317.75	7095123.10	1195	50-60	c	light brown		20				80	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	TB	1218278	408300.65	7095172.63	1198	30-40	b/c	dark grey		15				85	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	TB	1218279	408283.22	7095220.36	1201	30-40	b/c	dark brown	15					85	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	TB	1218280	408262.40	7095260.00	1204	60-70	c	dark grey		10				90	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	TB	1218281	408252.41	7095311.50	1201	70-80	c	light brown		5				95	weathered bedrock	wet	buck brush	mid slope	
20-Jul-11	TB	1218282	408241.15	7095357.61	1201	70-80	c	light brown		5				95	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	TB	1218283	410086.24	7091069.56	1221	40-50	b/c	light grey						100	weathered bedrock	wet	evergreen forest	mid slope	
21-Jul-11	TB	1218284	410116.83	7091109.43	1224	50-60	b/c	light grey						100	weathered bedrock	partially frozen	evergreen forest	mid slope	
21-Jul-11	TB	1218285	410148.90	7091150.79	1219	40-50	b/c	light grey		5				95	weathered bedrock	partially frozen	evergreen forest	mid slope	
21-Jul-11	TB	1218286	410182.37	7091186.14	1215	50-60	b/c	dark grey		10				90	weathered bedrock	moist	evergreen forest	mid slope	
17-Jul-11	TB	1218301	404850.74	7094477.90	1171	30-40	b/c	dark grey	40					60	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218302	404871.50	7094519.73	1175	>80	c	light brown						100	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218303	404897.10	7094565.22	1168	60-70	c	light grey		10				90	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218304	404919.03	7094610.16	1165	40-50	c	light grey		15				85	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218305	404941.88	7094656.15	1158	40-50	c	yellowish		20				80	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218306	404964.33	7094699.81	1153	50-60	c	light grey						100	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218307	404987.74	7094741.06	1152	60-70	c	light grey		5				95	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218308	405013.01	7094790.96	1151	50-60	c	light brown		20				80	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218309	405036.04	7094831.16	1153	50-60	c	light brown		50				50	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218310	405056.00	7094881.76	1151	60-70	b/c	light brown						100	weathered bedrock	partially frozen	buck brush	mid slope	
17-Jul-11	TB	1218311	405077.65	7094916.61	1147	20-30	b/c	light brown						100	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218312	405095.47	7094962.13	1147	40-50	b/c	light brown		15				85	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	TB	1218313	409493.83	7095894.72	1251	30-40	b/c	light grey		10				90	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	TB	1218314	409476.29	7095939.94	1252	30-40	b/c	light brown		20				80	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	TB	1218315	409454.53	7095987.14	1248	40-50	b/c	light brown		15				85	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	TB	1218316	409432.07	7096027.41	1242	40-50	b/c	light brown		10				90	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	TB	1218317	409410.29	7096077.08	1240	40-50	b/c	dark brown						100	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	TB	1218318	409389.74	7096121.33	1236	40-50	b/c	dark brown		5				95	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	TB	1218319	409365.12	7096161.04	1230	50-60	c	light brown		30				70	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	TB	1218320	409346.51	7096210.81	1225	40-50	b/c	light brown		10				90	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	TB	1218321	409327.20	7096254.97	1217	40-50	b/c	light brown		10				90	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	TB	1218322	409303.45	7096301.43	1207	40-50	c	light grey		30				70	weathered bedrock	moist	evergreen forest	mid slope	
18-Jul-11	TB	1218323	409266.85	7096339.03	1206	40-50	b/c	light grey		20				80	weathered bedrock	partially frozen	evergreen forest	mid slope	
18-Jul-11	TB	1218324	409221.28	7096361.31	1194	40-50	b/c	light grey						100	weathered bedrock	partially frozen	evergreen forest	mid slope	
18-Jul-11	TB	1218325	409185.11	7096396.52	1190	40-60	b/c	light grey						100	weathered bedrock	partially frozen	evergreen forest	mid slope	
18-Jul-11	TB	1218326	409144.65	7096422.40	1187	50-60	b/c	light grey		10				90	weathered bedrock	partially frozen	evergreen forest	mid slope	
18-Jul-11	TB	1218327	409107.51	7096454.59	1183	50-60	b/c	light grey		20				80	weathered bedrock	partially frozen	evergreen forest	mid slope	
18-Jul-11	TB	1218328	409064.69	7096483.17	1178	50-60	b/c	light brown						100	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	TB	1218329	409020.43	7096512.52	1173	50-60	b/c	light brown		15				85	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	TB	1218330	408987.65	7096541.75	1168	60-70	c	light brown						100	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	TB	1218331	408946.51	7096571.01	1166	50-60	b/c	light brown						100	weathered bedrock	partially frozen	buck brush	mid slope	
18-Jul-11	TB	1218332	408899.24	7096602.57	1160	50-60	b/c	light brown		10				90	weathered bedrock	partially frozen	buck brush	mid slope	
18-Jul-11	TB	1218333	408861.15	7096633.53	1152	60-70	c	light grey		10				90	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	TB	1218334	408826.50	7096661.39	1153	70-80	c	light brown						100	weathered bedrock	partially frozen	buck brush	mid slope	
18-Jul-11	TB	1218335	408781.41	7096691.72	1149	60-70	c	light brown						100	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	TB	1218336	408744.19	7096719.92	1141	60-70	c	light brown						100	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	TB	1218337	408702.11	7096743.62	1134	40-50	c	dark brown		10				90	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	TB	1218338	408660.48	7096774.93	1129	60-70	c	dark brown		15				85	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	TB	1218339	408613.92	7096799.32	1125	60-70	c	light brown		10				90	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	TB	1218340	408573.50	7096829.40	1119	60-70	c	light brown		10				90	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	TB	1218341	408535.06	7096861.22	1114	>80	c	light grey						100	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	TB	1218342	408493.34	7096881.79	1110	50-60	c	light brown		15				85	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	TB	1218343	408451.96	7096909.31	1105	70-80	c	light grey		10				90	weathered bedrock	moist	buck brush	mid slope	

Date	Soil Sampler	Sample Number	UTM Easting	UTM Northing	Elevation	Sample Depth (cm)	Horizon Sampled	Sample Colour	Sample Comp. %						Parent Material	Moisture Content	Vegetation Cover	Topo Position	Comment
									Organics	Ang.	Gravel	Sand	Silt	Clay					
18-Jul-11	TB	1218345	408368.72	7096966.69	1084	60-70	c	dark brown		20				80	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	TB	1218346	408328.16	7096993.71	1071	60-70	c	dark grey						100	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	TB	1218347	408290.73	7097019.10	1062	70-80	c	dark grey		5				95	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	TB	1218348	409521.22	7095853.09	1261	50-60	c	dark brown		20				80	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	TB	1218349	409534.91	7095805.68	1247	40-50	b/c	light brown		20				80	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	TB	1218350	409552.88	7095762.25	1229	50-60	c	light grey		10				90	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	SS	1218564	405128.15	7093272.82	1048	70-80	b/c	black	20	20		10	20	30	weathered bedrock	partially frozen	buck brush	mid slope	
16-Jul-11	SS	1218565	405157.08	7093315.16	1046	60-70	c	black		20	20	10	20	30	weathered bedrock	saturated	buck brush	mid slope	no record of sample received at lab
16-Jul-11	SS	1218566																	lab returned a 1218566A and B
16-Jul-11	SS	1218566	405169.62	7093355.99	1045	50-60	c	light grey		70			10	20	weathered bedrock	moist	buck brush	mid slope	lab returned a 1218566A and B
16-Jul-11	SS	1218567	405194.71	7093404.84	1043	50-60	c	light grey		30		10	20	40	weathered bedrock	partially frozen	buck brush	mid slope	
16-Jul-11	SS	1218568	405221.00	7093449.07	1034	60-70	c	dark grey		10		10	10	70	weathered bedrock	saturated	buck brush	mid slope	
16-Jul-11	SS	1218569	405243.37	7093492.27	1028	70-80	c	light brown		10		20	20	50	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	SS	1218570	405264.56	7093526.55	1023	60-70	c	light brown		20		10	20	50	weathered bedrock	wet	buck brush	mid slope	
16-Jul-11	SS	1218571	405286.44	7093580.28	1015	50-60	c	yellowish		60		10	20	10	talus	moist	buck brush	mid slope	
16-Jul-11	SS	1218572	405310.63	7093626.94	986	50-60	c	dark brown		20		20	20	40	weathered bedrock	moist	buck brush	valley bottom	
16-Jul-11	SS	1218573	405326.30	7093667.41	1001	30-40	c	dark brown		20		30	20	30	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	SS	1218574	405353.24	7093717.18	1016	40-50	b/c	light brown		10		10	20	60	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	SS	1218575	405382.80	7093763.32	1010	40-50	c	dark brown		20		10	10	60	weathered bedrock	saturated	buck brush	mid slope	
16-Jul-11	SS	1218576	405406.35	7093802.69	1009	30-40	b/c	black	30	10		10	10	40	weathered bedrock	frozen	buck brush	mid slope	
16-Jul-11	SS	1218577	405424.69	7093854.70	1009	20-30	b/c	black	60				10	30	weathered bedrock	frozen	buck brush	mid slope	
16-Jul-11	SS	1218578	405446.25	7093884.92	1005	40-50	c	dark brown		20		10	10	60	weathered bedrock	partially frozen	buck brush	mid slope	
16-Jul-11	SS	1218579	405466.66	7093929.69	1002	50-60	c	dark grey		10		10	20	60	weathered bedrock	saturated	buck brush	mid slope	
16-Jul-11	SS	1218580	405494.57	7093986.02	996	40-50	c	dark grey		10		10	10	70	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	SS	1218581	405511.09	7094023.62	989	40-50	c	dark grey		10		20	10	60	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	SS	1218582	405538.85	7094066.60	995	40-50	b/c	black	30			10	10	50	weathered bedrock	frozen	buck brush	mid slope	
16-Jul-11	SS	1218583	405568.80	7094114.36	997	50-60	c	dark grey		10		20	20	50	weathered bedrock	partially frozen	buck brush	mid slope	
16-Jul-11	SS	1218584	405593.26	7094157.48	997	50-60	c	greenish		10	10	10	20	50	weathered bedrock	partially frozen	buck brush	mid slope	
16-Jul-11	SS	1218585	405607.36	7094204.91	996	50-60	c	dark grey		10		10	20	60	weathered bedrock	partially frozen	buck brush	mid slope	
16-Jul-11	SS	1218586	405624.32	7094237.04	992	60-70	c	dark grey					30	70	weathered bedrock	partially frozen	buck brush	mid slope	
16-Jul-11	SS	1218587	405662.42	7094290.31	991	60-70	c	light grey		10		10	20	60	weathered bedrock	saturated	buck brush	mid slope	
16-Jul-11	SS	1218588	405679.85	7094335.00	994	40-50	c	light grey		10		10	10	70	weathered bedrock	partially frozen	buck brush	mid slope	
16-Jul-11	SS	1218589	405701.23	7094376.98	995	50-60	c	dark grey		10			10	80	weathered bedrock	partially frozen	buck brush	mid slope	
16-Jul-11	SS	1218590	405720.74	7094422.51	996	40-50	c	black		10		10	20	60	weathered bedrock	saturated	buck brush	mid slope	
16-Jul-11	SS	1218591	405744.73	7094460.59	994	30-40	c	light brown		80				20	weathered bedrock	saturated	buck brush	mid slope	
16-Jul-11	SS	1218592	405769.42	7094520.17	995	40-50	c	dark brown		10		10	10	70	weathered bedrock	frozen	buck brush	mid slope	
16-Jul-11	SS	1218593	405786.00	7094550.85	994	50-60	c	dark grey		10		10	20	60	weathered bedrock	saturated	buck brush	mid slope	
16-Jul-11	SS	1218594	405801.59	7094598.04	992	60-70	c	dark grey		10			20	70	weathered bedrock	saturated	buck brush	mid slope	
16-Jul-11	SS	1218595	405631.00	7094684.00		50-60	c	dark grey		10		10	20	60	weathered bedrock	partially frozen	buck brush	mid slope	no gps coordinates, location taken from field notes, no
17-Jul-11	SS	1218596	404341.42	7093763.75	1202	30-40	c	light brown		10		20	20	50	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218597	404347.98	7093810.17	1199	30-40	c	light brown		80				20	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218598	404365.45	7093862.91	1202	30-40	c	light brown		70		20	30	30	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218599	404380.98	7093908.84	1198	40-50	c	light grey		10		10	30	50	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	SS	1218600	404388.25	7093954.91	1195	40-50	c	light brown		10		10	10	70	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	TB	1218701	404775.25	7093454.95	1153	50-60	b/c	light grey		40				60	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	TB	1218702	404794.62	7093499.01	1138	50-60	c	light grey		20				80	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	TB	1218703	404818.13	7093546.52	1127	50-60	c	dark grey		25				75	weathered bedrock	dry	buck brush	ridge top	
16-Jul-11	TB	1218704	404842.88	7093589.64	1115	40-50	b/c	light brown						100	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	TB	1218705	404866.76	7093633.17	1087	20-30	b	light brown		15				85	weathered bedrock	moist	alpine	mid slope	
16-Jul-11	TB	1218706	404887.48	7093671.69	1070	50-60	b/c	light grey		60				40	weathered bedrock	partially frozen	buck brush	mid slope	
16-Jul-11	TB	1218707	404910.24	7093723.36	1083	70-80	c	dark grey		30				70	weathered bedrock	moist	evergreen forest	mid slope	
16-Jul-11	TB	1218708	404932.10	7093769.98	1106	60-70	c	light brown		50				50	weathered bedrock	moist	evergreen forest	mid slope	
16-Jul-11	TB	1218709	404954.89	7093812.69	1124	60-70	c	light brown		30				70	weathered bedrock	moist	evergreen forest	mid slope	
16-Jul-11	TB	1218710	404979.37	7093859.27	1141	40-50	c	light brown		35				65	weathered bedrock	moist	evergreen forest	mid slope	
16-Jul-11	TB	1218711	405003.59	7093900.90	1152	20-30	b/c	light brown		10				90	weathered bedrock	moist	evergreen forest	mid slope	
16-Jul-11	TB	1218712	405028.80	7093946.20	1143	30-40	b/c	light brown		20				80	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	TB	1218713	405052.18	7093990.36	1134	50-60	c	dark grey		25				75	weathered bedrock	moist	evergreen forest	mid slope	

Date	Soil Sampler	Sample Number	UTM Easting	UTM Northing	Elevation	Sample Depth (cm)	Horizon Sampled	Sample Colour	Sample Comp. %						Parent Material	Moisture Content	Vegetation Cover	Topo Position	Comment
									Organics	Ang.	Gravel	Sand	Silt	Clay					
16-Jul-11	TB	1218715	405096.37	7094079.64	1096	40-50	b	dark grey	50					50	weathered bedrock	wet	evergreen forest	mid slope	
16-Jul-11	TB	1218716	405116.14	7094125.98	1066	50-60	b/c	dark grey		10				90	weathered bedrock	partially frozen	evergreen forest	mid slope	
16-Jul-11	TB	1218717	405140.98	7094168.03	1068	50-60	b/c	dark grey		30				70	weathered bedrock	moist	evergreen forest	mid slope	
16-Jul-11	TB	1218718	405166.46	7094208.31	1084	30-40	b/c	dark grey		30				70	weathered bedrock	moist	evergreen forest	mid slope	
16-Jul-11	TB	1218719	405191.66	7094256.52	1109	70-80	c	dark grey		10				90	weathered bedrock	partially frozen	evergreen forest	mid slope	
16-Jul-11	TB	1218720	405207.41	7094302.47	1119	60-70	b/c	light brown		15				85	weathered bedrock	moist	evergreen forest	mid slope	
16-Jul-11	TB	1218721	405232.00	7094342.34	1103	30-40	b/c	light brown		40				60	weathered bedrock	moist	evergreen forest	mid slope	
16-Jul-11	TB	1218722	405256.20	7094388.48	1090	40-50	b/c	light grey		30				70	weathered bedrock	moist	evergreen forest	mid slope	
16-Jul-11	TB	1218723	405279.49	7094436.62	1087	60-70	b/c	light grey		20				80	weathered bedrock	frozen	evergreen forest	mid slope	
16-Jul-11	TB	1218724	405296.94	7094474.69	1119	40-50	b	dark grey	50					50	weathered bedrock	moist	evergreen forest	mid slope	
16-Jul-11	TB	1218725	405320.54	7094523.32	1123	30-40	b/c	light brown		10				90	weathered bedrock	moist	evergreen forest	mid slope	
16-Jul-11	TB	1218726	405350.30	7094565.64	1130	60-70	b/c	light brown		20				80	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	TB	1218727	405372.80	7094610.73	1133	50-60	b/c	light brown						100	weathered bedrock	moist	evergreen forest	mid slope	
16-Jul-11	TB	1218728	405397.90	7094652.69	1129	60-70	b/c	light brown						100	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	TB	1218729	405421.41	7094701.54	1129	50-60	b/c	light brown		20				80	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	TB	1218730	405436.77	7094744.17	1129	40-50	b/c	light brown		15				85	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	TB	1218731	405456.94	7094787.77	1128	50-60	b/c	light brown		10				90	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218732	404410.90	7093636.15	1200	50-60	c	dark grey		20				80	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218733	404435.78	7093679.16	1202	50-60	c	dark grey		35				65	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218734	404461.40	7093722.72	1198	40-50	c	dark grey		20				80	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218735	404482.64	7093770.83	1202	40-50	b/c	light brown						100	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218736	404505.13	7093814.19	1213	40-50	b/c	light brown		15				85	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218737	404530.24	7093854.94	1215	50-60	c	dark brown		50				50	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218738	404552.67	7093897.90	1213	30-40	c	dark brown		50				50	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218739	404572.10	7093942.32	1209	40-50	c	dark brown		20				80	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218740	404596.67	7093985.73	1207	20-30	b/c	light brown		10				90	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218741	404620.29	7094030.53	1203	50-60	c	light grey		10				90	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218742	404643.86	7094076.54	1202	60-70	b/c	light grey						100	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218743	404666.53	7094123.24	1195	40-50	c	dark grey		30				70	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218744	404688.34	7094160.87	1180	60-70	c	light grey		30				70	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218745	404713.75	7094211.17	1173	50-60	c	light grey		50				50	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218746	404737.59	7094255.61	1174	50-60	c	dark brown		10				90	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218747	404758.65	7094300.42	1171	40-50	b/c	light brown		10				90	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218748	404782.34	7094343.07	1168	50-60	c	light grey		30				70	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218749	404805.00	7094387.63	1163	60-70	c	dark brown		30				70	weathered bedrock	moist	buck brush	mid slope	
17-Jul-11	TB	1218750	404825.50	7094432.39	1169	40-50	c	dark brown		50				50	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	MR	1218792	404593.46	7093541.17	1138	50-60	b/c	dark brown				40		60	weathered bedrock	partially frozen	buck brush	mid slope	
16-Jul-11	MR	1218793	404614.89	7093586.93	1130	30-40	b/c	dark brown					30	70	weathered bedrock	frozen	buck brush	mid slope	
16-Jul-11	MR	1218794	404640.06	7093629.48	1130	50-60	b/c	dark brown			40			60	weathered bedrock	frozen	buck brush	mid slope	
16-Jul-11	MR	1218795	404663.60	7093680.08	1138	40-50	b/c	dark brown				40		60	weathered bedrock	partially frozen	buck brush	mid slope	
16-Jul-11	MR	1218796	404686.52	7093719.35	1144	60-70	c	dark brown				40		60	weathered bedrock	partially frozen	buck brush	mid slope	
16-Jul-11	MR	1218797	404708.28	7093763.17	1143	30-40	b/c	dark brown				40		60	weathered bedrock	frozen	buck brush	mid slope	
16-Jul-11	MR	1218798	404728.95	7093811.09	1144	30-40	b/c	dark brown				40		60	weathered bedrock	partially frozen	buck brush	mid slope	
16-Jul-11	MR	1218799	404754.48	7093851.95	1142	30-40	c	light brown				40		60	weathered bedrock	moist	evergreen forest	mid slope	
16-Jul-11	MR	1218800	404775.66	7093897.34	1156	30-40	c	light brown					50	50	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	MR	1218801	404799.33	7093952.11	1168	20-30	c	light brown		40				60	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	MR	1218802	404824.38	7093985.72	1180	20-30	c	light brown				40		60	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	MR	1218803	404847.57	7094031.23	1179	30-40	c	light brown					40	60	weathered bedrock	moist	buck brush	ridge top	
16-Jul-11	MR	1218804	404868.59	7094075.67	1157	10-20	b/c	light brown		40				60	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	MR	1218805	404886.97	7094119.58	1131	10-20	b/c	dark brown			60			40	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	MR	1218806	404917.90	7094162.91	1111	30-40	b/c	dark brown		25				75	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	MR	1218807	404937.14	7094206.85	1111	30-40	b/c	dark brown				40		60	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	MR	1218808	404959.68	7094252.30	1122	30-40	b/c	dark brown					40	60	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	MR	1218809	404982.98	7094298.05	1141	40-50	c	light brown				40		60	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	MR	1218810	405007.27	7094344.91	1152	30-40	b/c	dark brown				40	60		weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	MR	1218811	405030.62	7094391.91	1154	50-60	c	light brown					30	70	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	MR	1218812	405052.01	7094433.57	1147	30-40	c	light brown				40		60	weathered bedrock	moist	buck brush	mid slope	

Date	Soil Sampler	Sample Number	UTM Easting	UTM Northing	Elevation	Sample Depth (cm)	Horizon Sampled	Sample Colour	Sample Comp. %						Parent Material	Moisture Content	Vegetation Cover	Topo Position	Comment
									Organics	Ang.	Gravel	Sand	Silt	Clay					
16-Jul-11	MR	1218814	405097.79	7094518.92	1134	30-40	c	light brown					20	80	weathered bedrock	moist	evergreen forest	mid slope	
16-Jul-11	MR	1218815	405121.19	7094564.53	1130	40-50	b/c	dark brown				30		70	weathered bedrock	partially frozen	evergreen forest	mid slope	
16-Jul-11	MR	1218816	405145.58	7094606.47	1141	40-50	c	light brown		20				80	weathered bedrock	moist	buck brush	mid slope	
16-Jul-11	MR	1218817	405165.90	7094653.28	1145	20-30	c	light brown				20		80	weathered bedrock	wet	buck brush	ridge top	
16-Jul-11	MR	1218818	405186.35	7094695.16	1149	20-30	c	light brown		20				80	weathered bedrock	moist	buck brush	ridge top	
16-Jul-11	MR	1218819	405208.91	7094743.95	1149	30-40	c	light brown					20	80	weathered bedrock	wet	buck brush	ridge top	
16-Jul-11	MR	1218820	405238.11	7094784.93	1148	20-30	c	yellowish			70		30		weathered bedrock	dry	buck brush	ridge top	
16-Jul-11	MR	1218821	405260.77	7094828.76	1146	30-40	c	light brown				40		60	weathered bedrock	saturated	buck brush	ridge top	
16-Jul-11	MR	1218822	405280.64	7094874.52	1146	30-40	c	light brown				40		60	weathered bedrock	moist	buck brush	ridge top	
18-Jul-11	MR	1218823	410439.89	7097268.88	1287	10-20	b/c	dark brown		40			60		weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	MR	1218824	410487.76	7097280.25	1298	20-30	b/c	dark brown		30				70	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	MR	1218825	410536.85	7097288.24	1309	30-40	b/c	dark brown		25				75	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	MR	1218826	410587.00	7097297.43	1313	30-40	c	light brown					60	40	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	MR	1218827	410637.42	7097304.25	1314	20-30	b/c	dark brown		40				65	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	MR	1218828	410683.52	7097314.05	1312	30-40	c	light brown				20		80	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	MR	1218829	410733.39	7097316.47	1309	40-50	c	light brown				50		50	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	MR	1218830	410783.80	7097308.19	1304	20-30	b/c	light brown				40		60	weathered bedrock	wet	buck brush	ridge top	
18-Jul-11	MR	1218831	410832.49	7097304.97	1301	40-50	c	light brown				30		70	weathered bedrock	wet	buck brush	ridge top	
18-Jul-11	MR	1218832	410883.68	7097301.68	1304	10-20	b/c	dark brown		40				60	weathered bedrock	wet	buck brush	ridge top	
18-Jul-11	MR	1218833	410935.01	7097292.35	1306	20-30	c	light brown		20				80	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	MR	1218834	410981.63	7097285.45	1296	40-50	c	dark brown					40	60	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	MR	1218835	411031.02	7097277.79	1287	40-50	c	light brown					30	70	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	MR	1218836	411083.34	7097272.35	1288	50-60	c	light brown				70		30	weathered bedrock	saturated	buck brush	mid slope	
18-Jul-11	MR	1218837	411131.10	7097269.44	1292	30-40	c	light brown				30		70	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	MR	1218838	411179.54	7097263.26	1295	30-40	c	light brown				20		80	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	MR	1218839	411230.56	7097258.44	1300	30-40	c	light brown				30		70	weathered bedrock	saturated	buck brush	mid slope	
18-Jul-11	MR	1218840	411280.74	7097246.28	1304	40-50	c	light brown		20				80	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	MR	1218841	411330.64	7097245.53	1309	20-30	c	light brown		30				70	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	MR	1218842	411380.22	7097238.09	1312	20-30	c	light brown		30				70	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	MR	1218843	411426.08	7097235.05	1316	20-30	c	dark brown		40				60	weathered bedrock	wet	buck brush	mid slope	
18-Jul-11	MR	1218844	411360.69	7096720.07	1270	40-50	c	light brown				40		60	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	MR	1218845	411316.97	7096733.53	1427	20-30	b/c	light brown				20		80	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	MR	1218846	411267.02	7096744.62	1440	40-50	c	light brown		10				90	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	MR	1218847	411219.53	7096758.74	1438	20-30	c	light brown		20				80	weathered bedrock	saturated	buck brush	mid slope	
18-Jul-11	MR	1218848	411168.85	7096773.96	1317	40-50	c	light brown		30				70	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	MR	1218849	411122.01	7096786.87	1300	30-40	c	light brown					40	60	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	MR	1218850	411072.58	7096799.05	1309	20-30	c	light brown				30		70	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	MR	1218851	411021.44	7096814.82	1289	50-60	c	light brown				40		60	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	MR	1218852	410977.10	7096827.92	1154	40-50	c	light brown				30		70	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	MR	1218853	410929.97	7096842.57	1099	20-30	b/c	light brown				40		60	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	MR	1218854	410881.49	7096855.45	1100	40-50	c	dark brown		10				90	weathered bedrock	wet	buck brush	mid slope	
18-Jul-11	MR	1218855	410833.90	7096867.92	1145	30-40	c	light brown				40		60	weathered bedrock	saturated	buck brush	mid slope	
18-Jul-11	MR	1218856	410787.21	7096881.46	1183	20-30	b/c	dark brown		40				60	weathered bedrock	saturated	buck brush	mid slope	
18-Jul-11	MR	1218857	410764.97	7096884.88	1210	20-30	b/c	dark brown		30				70	weathered bedrock	moist	buck brush	mid slope	
27-Jul-11	JH	1218973	405800.00	7093013.32	1044	30-40	b/c	dark brown	15	25		60			weathered bedrock	saturated	buck brush	mid slope	missing sample book
27-Jul-11	JH	1218974	405815.90	7093064.19	1047	30-40	c	light brown	10	20	20	50			weathered bedrock	moist	buck brush	mid slope	missing sample book
27-Jul-11	JH	1218975	405813.02	7093115.90	1046	30-40	c	light brown	10	20	20	50			weathered bedrock	moist	buck brush	mid slope	missing sample book
27-Jul-11	JH	1218976	405825.40	7093164.93	1048	30-40	c	light brown	10	25	25	40			weathered bedrock	moist	buck brush	mid slope	missing sample book
27-Jul-11	JH	1218977	405822.07	7093215.51	1047	40-50	c	light brown		20	30	50			weathered bedrock	moist	deciduous forest	mid slope	missing sample book
27-Jul-11	JH	1218978	405841.54	7093263.14	1045	30-40	c	light brown		20	20	60			weathered bedrock	moist	buck brush	mid slope	missing sample book
27-Jul-11	JH	1218979	405876.80	7093304.37	1043	20-30	b/c	light brown		20	20	40		20	weathered bedrock	moist	buck brush	mid slope	missing sample book
27-Jul-11	JH	1218980	405925.26	7093318.03	1043	30-40	b/c	dark brown	20			50		30	weathered bedrock	wet	buck brush	mid slope	missing sample book
27-Jul-11	JH	1218981	405971.18	7093330.43	1049														no sample taken
27-Jul-11	JH	1218982	405937.54	7093368.32	1045	30-40	c	light brown		10	10	50		30	weathered bedrock	moist	buck brush	mid slope	missing sample book
18-Jul-11	AB	1219001	410099.79	7097214.40	1215	50-60	c	dark grey		80				20	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	AB	1219002	410051.06	7097203.13	1242	30-40	c	light grey		30			10	60	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	AB	1219003	409997.42	7097197.14	1242	60-60	c	dark grey		30				70	weathered bedrock	moist	buck brush	plateau	

Date	Soil Sampler	Sample Number	UTM Easting	UTM Northing	Elevation	Sample Depth (cm)	Horizon Sampled	Sample Colour	Sample Comp. %						Parent Material	Moisture Content	Vegetation Cover	Topo Position	Comment
									Organics	Ang.	Gravel	Sand	Silt	Clay					
18-Jul-11	AB	1219005	409896.96	7097194.30	1227	30-40	c	light grey		10			10	80	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	AB	1219006	409847.03	7097194.27	1222	30-40	c	light brown		20				80					incomplete sample description in field book
18-Jul-11	AB	1219007	409799.77	7097200.69	1219	40-50	c	light brown		20			10	70	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	AB	1219008	409749.78	7097209.46	1225	50-60	c	light brown		40			10	50	weathered bedrock	wet	buck brush	mid slope	
18-Jul-11	AB	1219009	409704.48	7097213.01	1226	50-60	c	light brown		30			20	50	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	AB	1219010	409649.45	7097217.80	1228	40-50	c	light brown		20			10	70	weathered bedrock	wet	buck brush	mid slope	
18-Jul-11	AB	1219011	409599.86	7097220.81	1226	30-40	c	light brown		20			30	50					incomplete sample description in field notes
18-Jul-11	AB	1219012	409550.08	7097232.31	1227	30-40	c	light brown		10			40	50	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	AB	1219013	409503.03	7097235.64	1228	30-40	c	light brown		20	10		10	60	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	AB	1219014	409450.58	7097249.43	1226	30-40	c	light brown		60			10	30	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	AB	1219015	409396.71	7097259.83	1222	20-30	c	light brown		90				10	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	AB	1219016	409354.36	7097260.18	1222	30-40	c	light brown		10			20	70	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	AB	1219017	409302.51	7097261.53	1222	30-40	c	light brown		60				40	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	AB	1219018	409255.57	7097272.55	1219	30-40	c	dark grey		60				40	weathered bedrock	moist	buck brush	plateau	
18-Jul-11	AB	1219019	409205.37	7097283.69	1212	40-50	c	dark brown		90				10	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	AB	1219020	409173.19	7097303.10	1216	10-20	c	yellowish		70				30	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	AB	1219021	409110.07	7097302.42	1204	>80	c	dark grey		60			10	30	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	AB	1219022	409053.29	7097306.99	1200	30-40	c	light brown		60				40	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	AB	1219023	409006.20	7097331.21	1212	20-30	c	light brown		60				40	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	AB	1219024	408960.66	7097327.45	1200	>80	c	dark grey						100	weathered bedrock	dry	buck brush	mid slope	
18-Jul-11	AB	1219025	408909.55	7097334.24	1197	10-20	c	light brown		10			10	80	weathered bedrock	moist	buck brush	mid slope	
18-Jul-11	AB	1219026	408865.14	7097323.20	1196	20-30	c	light brown		30			10	60	weathered bedrock	moist	buck brush	ridge top	
18-Jul-11	AB	1219027	408805.06	7097324.21	1188	20-30	c	light brown		20			10	70	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219028	408227.93	7095413.54	1210	40-50	c	light brown		20			20	60	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219029	408217.45	7095455.39	1209	20-30	c	light brown		30			10	60	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219030	408204.77	7095511.26	1207			light brown		10			10	80	weathered bedrock	moist	buck brush	mid slope	sample information missing from field notes
20-Jul-11	AB	1219031	408207.23	7095558.75	1204	20-30	c	light brown		10			10	80	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219032	408185.03	7095606.19	1201	30-40	c	light brown		10			10	80	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219033	408179.01	7095647.39	1199	50-60	c	light brown		10			10	80					sample information missing from field notes
20-Jul-11	AB	1219034	408166.15	7095701.37	1195	40-50	c	light brown		30			10	60	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219035	408152.47	7095745.99	1194	50-60	c	light brown		20			10	70	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219036	408151.39	7095801.17	1191	40-50	c	light brown		10			10	80	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219037	408137.67	7095846.44	1184	30-40	c	light brown		10			10	80	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219038	408121.53	7095900.43	1180	20-30	c	light brown		10			10	80	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219039	408108.84	7095947.50	1177	50-60	c	light brown		10			10	80	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219040	408102.23	7095997.34	1172	60-70	c	light brown		10			10	80	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219041	408097.51	7096044.57	1167	50-60	c	light brown		20			10	70	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219042	408084.39	7096092.84	1177	60-70	c	light brown		10			20	70	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219043	408069.76	7096140.78	1170	40-50	c	light brown		10			10	80	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219044	408064.94	7096185.76	1170	30-40	c	light brown		20			10	70	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219045	408051.21	7096235.82	1169	30-40	c	light brown		30			10	60	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219046	408043.52	7096285.19	1166	30-40	c	light brown		10			10	80	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219047	408029.35	7096333.00	1151	30-40	c	light brown		20			10	70	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219048	408012.82	7096386.60	1162	30-40	c	light brown		20			10	70	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219049	408001.67	7096437.71	1150	40-50	c	light brown		15			15	70	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219050	408006.03	7096483.29	1142	40-50	c	light brown		20			10	70	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219051	407990.55	7096532.73	1133	>80	c	light brown		20			10	70	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219052	407978.27	7096582.29	1130	70-80	c	light brown		10			20	70	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219053	407972.78	7096637.04	1124	40-50	c	light brown		10			10	80	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219054	407959.18	7096674.44	1121	70-80	c	light brown		10			20	70	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219055	407948.47	7096722.52	1118	60-70	c	light brown		20			10	70	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219056	407941.89	7096779.56	1112	40-50	c	light brown		10			20	70	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219057	407933.36	7096823.75	1110	30-40	c	light brown		20			10	70	weathered bedrock	moist	buck brush	mid slope	
20-Jul-11	AB	1219058	407917.03	7096866.74	1108	30-40	c	light brown		20			10	70	weathered bedrock	moist	buck brush	bench	
20-Jul-11	AB	1219059	407905.38	7096926.57	1102	60-70	c	light brown		30			10	60					sample information missing from field notes
20-Jul-11	AB	1219060	407889.98	7096969.10	1099	50-60	c	light brown		10			20	70					sample information missing from field notes
20-Jul-11	AB	1219061	407883.38	7097022.67	1091	>80	c	light brown		20			10	70	weathered bedrock	moist	buck brush	mid slope	

Date	Soil Sampler	Sample Number	UTM Easting	UTM Northing	Elevation	Sample Depth (cm)	Horizon Sampled	Sample Colour	Sample Comp. %						Parent Material	Moisture Content	Vegetation Cover	Topo Position	Comment
									Organics	Ang.	Gravel	Sand	Silt	Clay					
21-Jul-11	AB	1219063	409015.84	7090630.70	1262	30-40	c	dark grey		40				60	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	AB	1219064	408968.70	7090658.51	1266	60-70	c	dark grey		50			25	25	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	AB	1219065	408928.54	7090683.88	1272	50-60	c	dark grey		50			25	25	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	AB	1219066	408882.24	7090705.77	1280	60-70	c	dark grey		70			15	15	weathered bedrock	dry	buck brush	mid slope	
21-Jul-11	AB	1219067	408839.10	7090728.31	1282	30-40	c	light brown		40			30	30	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	AB	1219068	408799.03	7090754.35	1284	>80	c	dark grey		50			20	30	weathered bedrock	moist	buck brush	plateau	
21-Jul-11	AB	1219069	408749.94	7090782.66	1285	30-40	c	light brown		30			20	50	weathered bedrock	moist	buck brush	plateau	
21-Jul-11	AB	1219070	408713.46	7090811.63	1288	40-50	c	light brown		50			20	30	weathered bedrock	moist	buck brush	plateau	
21-Jul-11	AB	1219071	408671.49	7090830.61	1294	60-70	c	light grey		60			10	30	weathered bedrock	dry	buck brush	bench	
21-Jul-11	AB	1219072	408630.66	7090859.12	1283	30-40	c	light brown		30			10	60	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	AB	1219073	408579.67	7090884.93	1272	50-60	c	dark grey		60			10	30					no sample description information in field notes
21-Jul-11	AB	1219074	408537.63	7090910.21	1265	50-60	c	light brown		60			10	30	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	AB	1219075	408487.21	7090940.32	1258	30-40	c	dark grey		20			20	60	weathered bedrock	moist	buck brush	bench	
21-Jul-11	AB	1219076	408452.92	7090962.00	1244	40-50	c	dark grey		40			10	50	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	AB	1219077	408414.28	7090986.26	1234	20-30	c	dark grey	20	50			10	30	weathered bedrock	wet	buck brush	bench	
21-Jul-11	AB	1219078	408365.62	7091012.48	1226	70-80	c	dark grey		50			10	40	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	AB	1219079	408330.32	7091033.53	1221	50-60	c	black		20				80	weathered bedrock	partially frozen	buck brush	mid slope	
21-Jul-11	AB	1219080	408280.85	7091062.12	1188	40-50	c	dark grey		20				80	weathered bedrock	partially frozen	buck brush	mid slope	
21-Jul-11	AB	1219081	408240.57	7091083.49	1182	50-60	c	dark grey					20	80	weathered bedrock	partially frozen	buck brush	mid slope	
21-Jul-11	AB	1219082	408192.64	7091106.61	1167	40-50	c	dark grey		60				40	weathered bedrock	saturated	evergreen forest	mid slope	
21-Jul-11	AB	1219083	408140.44	7091134.09	1148	40-50	c	dark grey		10			20	70	weathered bedrock	wet	buck brush	mid slope	
21-Jul-11	AB	1219084	408110.79	7091160.66	1139	60-70	c	dark grey		80			5	15	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	AB	1219085	408060.87	7091181.22	1123	50-60	c	dark grey		30			10	60	weathered bedrock	partially frozen	buck brush	mid slope	
21-Jul-11	AB	1219086	408019.36	7091212.45	1107	30-40	c	dark grey		20				80	weathered bedrock	frozen	buck brush	mid slope	
21-Jul-11	AB	1219087	407980.81	7091242.31	1097	50-60	c	light grey		10			50	40	weathered bedrock	moist	evergreen forest	valley bottom	
21-Jul-11	AB	1219088	407939.68	7091271.92	1093	>80	c	dark grey		20				80	weathered bedrock	partially frozen	evergreen forest	valley bottom	
22-Jul-11	CM & AB	1219089	411321.93	7091714.01	1086	50-60	b/c	dark brown	20	20				60	loess - organic rich	wet	evergreen forest	mid slope	
22-Jul-11	CM & AB	1219090	411368.79	7091743.63	1096	40-50	c	light brown				20		80					no sample description information in field notes
22-Jul-11	CM & AB	1219091	411412.45	7091765.72	1098	40-50	c	light grey					40	60	weathered bedrock	wet	evergreen forest	mid slope	
22-Jul-11	CM & AB	1219092	411461.89	7091776.38	1091	40-50	c	light grey					40	60	weathered bedrock	wet	evergreen forest	mid slope	
22-Jul-11	CM & AB	1219093	411509.79	7091796.14	1094	60-70	c	light grey		10			30	60					no sample description in field notes
22-Jul-11	CM & AB	1219094	411551.75	7091819.12	1089	40-50	c	light grey		20			10	70	weathered bedrock	moist	evergreen forest	mid slope	
22-Jul-11	CM & AB	1219095	411559.30	7091862.91	1076	70-80	c	light brown		10			20	70	weathered bedrock	moist	evergreen forest	mid slope	
22-Jul-11	CM & AB	1219096	411547.83	7091909.42	1069	30-40	b/c	dark grey	10					90					no sample description in field notes
22-Jul-11	CM & AB	1219097	411527.24	7091953.29	1058	30-40	b/c	dark grey	20					80	weathered bedrock	partially frozen		mid slope	no vegetation cover sample description in field notes
22-Jul-11	CM & AB	1219098	411519.99	7092017.72	1047		c	light brown		30			20	50	weathered bedrock	moist	evergreen forest	mid slope	no sample depth description in field notes
22-Jul-11	CM & AB	1219099	411512.64	7092053.07	1036	40-50	c	light grey	30					70	weathered bedrock	moist	evergreen forest	mid slope	
22-Jul-11	CM & AB	1219100	411498.70	7092099.24	1022	70-80	c	light grey		40			30	30	weathered bedrock	moist	evergreen forest	mid slope	
22-Jul-11	CM & AB	1219101	411492.54	7092152.07	997		c	light brown				30	70			wet			missing sample descriptions in field notes
22-Jul-11	CM & AB	1219102	411476.41	7092199.21	995	40-50	c	light brown		25			25	50		wet	evergreen forest	bench	missing sample descriptions in field notes
22-Jul-11	CM & AB	1219103	411470.19	7092251.32	989	30-40	b/c	dark brown	20					80	weathered bedrock	partially frozen	evergreen forest	mid slope	
22-Jul-11	CM & AB	1219104	411458.13	7092295.02	983	20-30	b/c	dark grey	20					80	weathered bedrock	frozen	evergreen forest	mid slope	
22-Jul-11	CM & AB	1219105	411439.15	7092356.98	979	30-40	c	light grey		10			10	80	weathered bedrock	saturated	evergreen forest	bench	
22-Jul-11	CM & AB	1219106	411437.54	7092403.89	982	50-60	c	light brown					60	40	weathered bedrock	moist	evergreen forest	bench	
22-Jul-11	CM & AB	1219107	411436.41	7092434.80	974	50-60	c	light brown					40	60	weathered bedrock	moist	evergreen forest	mid slope	
22-Jul-11	CM & AB	1219108	410341.97	7091377.16	1213	20-30	c	light brown		20				80					no sample description in field notes
22-Jul-11	CM & AB	1219109	410311.47	7091340.29	1205	20-30	c	light brown					20	80	weathered bedrock	moist	buck brush	mid slope	
22-Jul-11	CM & AB	1219110	410280.00	7091305.00		20-30	c	light brown					30	70					no sample description in field notes; coordinated from field
22-Jul-11	CM & AB	1219111	410244.63	7091270.59	1184	20-30	c	dark brown					20	80	weathered bedrock	moist	evergreen forest	valley bottom	
22-Jul-11	CM & AB	1219112	410219.21	7091228.09	1194	40-50		light grey		30			20	50	weathered bedrock	moist	evergreen forest	mid slope	no horizon sampled description in field notes
22-Jul-11	CM & AB	1219113	410401.88	7091453.13	1206	30-40	c	dark grey		20				80					no sample description in field notes; coordinated from field
22-Jul-11	CM & AB	1219114	410466.70	7091526.15	1209	30-40	c	light brown		25				75	weathered bedrock	moist	buck brush	mid slope	
22-Jul-11	CM & AB	1219115	410530.95	7091600.37	1196	30-40	c	light brown		30				70					no sample description in field notes; coordinated from field
22-Jul-11	CM & AB	1219116	410594.19	7091684.43	1149	20-30	c	dark grey		40				60	weathered bedrock	saturated	evergreen forest	valley bottom	
22-Jul-11	CM & AB	1219117	410658.98	7091760.09	1190	30-40	c	light brown		30					weathered bedrock	moist	evergreen forest		missing sample composition description in field notes
22-Jul-11	CM & AB	1219118	410730.34	7091835.84	1205	20-30	c	light brown		20				80	weathered bedrock	moist	evergreen forest	ridge top	
22-Jul-11	CM & AB	1219119	410790.26	7091906.99	1201	20-30	c	light brown					20	80	weathered bedrock	moist	evergreen forest	ridge top	

Date	Soil Sampler	Sample Number	UTM Easting	UTM Northing	Elevation	Sample Depth (cm)	Horizon Sampled	Sample Colour	Sample Comp. %						Parent Material	Moisture Content	Vegetation Cover	Topo Position	Comment
									Organics	Ang.	Gravel	Sand	Silt	Clay					
22-Jul-11	CM & AB	1219121	410850.83	7092067.82	1161	40-50	c	light brown		20				80	weathered bedrock	moist	evergreen forest	mid slope	sent to lab as Oliver
22-Jul-11	CM & AB	1219122	410808.73	7092153.86	1126	30-40	c	light brown		25				75	weathered bedrock	wet	evergreen forest	mid slope	sent to lab as Oliver
20-Jul-11	AM	1219251	407896.82	7095435.08	1226	50-60	c	light brown			60			40	weathered bedrock	moist	buck brush	plateau	
20-Jul-11	AM	1219252	407879.25	7095481.38	1224	40-50	c	light brown		60				40	weathered bedrock	moist	buck brush	plateau	
20-Jul-11	AM	1219253	407864.45	7095526.67	1223	50-60	c	light brown		60				40	weathered bedrock	partially frozen	buck brush	plateau	
20-Jul-11	AM	1219254	407854.22	7095577.65	1215	70-80	c	light brown		60				40	weathered bedrock	partially frozen	buck brush	plateau	
20-Jul-11	AM	1219255	407826.23	7095623.44	1210	50-60	c	light brown		40				60	weathered bedrock	partially frozen	buck brush	plateau	
20-Jul-11	AM	1219256	407813.18	7095673.79	1206	>80	c	light brown		40				60	weathered bedrock	partially frozen	buck brush	plateau	
20-Jul-11	AM	1219257	407794.58	7095714.73	1204	50-60	c	light brown		60				40	weathered bedrock	partially frozen	buck brush	plateau	
20-Jul-11	AM	1219258	407782.58	7095763.69	1202	60-70	c	light brown		60				40	weathered bedrock	partially frozen	buck brush	plateau	
20-Jul-11	AM	1219259	407760.79	7095810.92	1199	50-60	c	light brown		60				40	weathered bedrock	partially frozen	buck brush	plateau	
20-Jul-11	AM	1219260	407738.41	7095855.65	1197	50-60	c	light brown		40				60	weathered bedrock	partially frozen	buck brush	plateau	
20-Jul-11	AM	1219261	407706.26	7095891.65	1190	60-70	c	light brown		60				40	weathered bedrock	partially frozen	buck brush	plateau	
20-Jul-11	AM	1219262	407672.77	7095929.28	1182	40-50	c	light grey		60				40	weathered bedrock	moist	buck brush	plateau	
20-Jul-11	AM	1219263	407637.73	7095964.64	1178	60-70	c	light brown		60				40	weathered bedrock	moist	buck brush	plateau	
20-Jul-11	AM	1219264	407604.23	7096003.61	1171	>90	c	light brown		40				60	weathered bedrock	moist	buck brush	plateau	
20-Jul-11	AM	1219265	407571.70	7096042.49	1166	70-80	c	light brown		60				40	weathered bedrock	moist	buck brush	plateau	
20-Jul-11	AM	1219266	407537.63	7096077.91	1161	60-70	c	light brown		60				40	weathered bedrock	moist	buck brush	plateau	
20-Jul-11	AM	1219267	407501.38	7096118.64	1158	50-60	c	light brown		60				40	weathered bedrock	moist	buck brush	plateau	
20-Jul-11	AM	1219268	407473.81	7096153.61	1155	60-70	c	light brown		10				90	weathered bedrock	moist	buck brush	plateau	
20-Jul-11	AM	1219269	407434.07	7096187.91	1149	60-70	c	light brown		10				90	weathered bedrock	moist	buck brush	plateau	
20-Jul-11	AM	1219270	407404.83	7096227.86	1147	60-70	c	light brown		60				40	weathered bedrock	moist	buck brush	plateau	
20-Jul-11	AM	1219271	407374.23	7096268.67	1144	70-80	c	light brown		60				40	weathered bedrock	moist	buck brush	plateau	
20-Jul-11	AM	1219272	407341.33	7096303.52	1139	60-70	c	light brown		60				40	weathered bedrock	moist	buck brush	plateau	
20-Jul-11	AM	1219273	407306.68	7096339.95	1133	50-60	c	light brown		60				40	weathered bedrock	moist	buck brush	plateau	
20-Jul-11	AM	1219274	407276.23	7096379.30	1129	50-60	c	light brown		60				40	weathered bedrock	moist	buck brush	plateau	
20-Jul-11	AM	1219275	407241.70	7096415.66	1123	60-70	c	light brown		60				40	weathered bedrock	moist	buck brush	plateau	
20-Jul-11	AM	1219276	407205.86	7096450.20	1118	60-70	c	light brown		40				60	weathered bedrock	moist	buck brush	plateau	
20-Jul-11	AM	1219277	407131.70	7096516.47	1109	60-70	c	light brown		60				40	weathered bedrock	wet	buck brush	plateau	
20-Jul-11	AM	1219278	407171.07	7096488.80	1111	60-70	c	light brown		40				60	weathered bedrock	moist	buck brush	plateau	
21-Jul-11	AM	1219279	409518.92	7091041.05	1243	50-60	c	light brown			10			90	weathered bedrock	dry	evergreen forest	plateau	
21-Jul-11	AM	1219280	409541.29	7091090.48	1239	50-60	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
21-Jul-11	AM	1219281	409557.80	7091138.16	1235	50-60	c	light brown			10			90	weathered bedrock	dry	evergreen forest	mid slope	
21-Jul-11	AM	1219282	409577.08	7091182.68	1233	50-60	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	2 sheets in field notes for 1219281
21-Jul-11	AM	1219283	409593.06	7091226.92	1230	60-70	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
21-Jul-11	AM	1219284	409617.01	7091271.51	1227	50-60	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
21-Jul-11	AM	1219285	409635.59	7091320.44	1224	50-60	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
21-Jul-11	AM	1219286	409655.12	7091359.89	1220	60-70	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
21-Jul-11	AM	1219287	409675.38	7091411.17	1214	50-60	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	got gps location from 1209287 assuming a gps typing error
21-Jul-11	AM	1219288	409689.84	7091458.05	1203	60-70	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
21-Jul-11	AM	1219289	409713.50	7091503.71	1189	60-70	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
21-Jul-11	AM	1219290	409731.89	7091550.93	1180	50-60	c	light brown			60			40	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	AM	1219291	409747.78	7091589.25	1169	50-60	c	light brown			60			40	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	AM	1219292	409769.31	7091644.15	1174	>80	c	light brown			60			40	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	AM	1219293	409789.69	7091686.78	1186	>80	c	light grey		60				40	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	AM	1219294	409797.19	7091733.62	1199	>80	c	light brown			60			40	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	AM	1219295	409778.68	7091780.42	1202	50-60	c	light brown		60				40	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	AM	1219296	409760.09	7091833.28	1196	50-60	c	light brown		60				40	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	AM	1219297	409742.09	7091875.55	1188	50-60	c	light brown		60				40	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	AM	1219298	409726.03	7091922.39	1181	50-60	c	light brown		60				40	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	AM	1219299	409702.44	7091963.87	1175	60-70	c	light brown		60				40	weathered bedrock	saturated	evergreen forest	mid slope	
21-Jul-11	AM	1219300	409687.65	7092014.36	1167	60-70	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
21-Jul-11	AM	1219301	409668.65	7092057.54	1160	70-80	c	light brown		60				40	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	AM	1219302	409649.24	7092107.09		60-70	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	no gps coordinates, estimated location based on average of 2
21-Jul-11	AM	1219303	409629.83	7092156.63	1136	60-70	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
21-Jul-11	AM	1219304	409611.58	7092199.36	1126	60-70	c	light brown		60				40	weathered bedrock	dry	buck brush	mid slope	
21-Jul-11	AM	1219305	409594.80	7092243.33	1109	50-60	c	light brown		60				40	weathered bedrock	moist	evergreen forest	mid slope	

Date	Soil Sampler	Sample Number	UTM Easting	UTM Northing	Elevation	Sample Depth (cm)	Horizon Sampled	Sample Colour	Sample Comp. %						Parent Material	Moisture Content	Vegetation Cover	Topo Position	Comment
									Organics	Ang.	Gravel	Sand	Silt	Clay					
21-Jul-11	AM	1219307	409558.13	7092333.84	1079	60-70	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
21-Jul-11	AM	1219308	409548.89	7092388.42	1070	60-70	c	light brown		60				40	weathered bedrock	saturated	evergreen forest	mid slope	
21-Jul-11	AM	1219309	409520.96	7092430.66	1065	60-70	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
21-Jul-11	AM	1219310	409497.11	7092476.63	1061	50-60	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
21-Jul-11	AM	1219311	409480.45	7092524.85	1057	60-70	c	light brown			60			40	weathered bedrock	partially frozen	evergreen forest	mid slope	
21-Jul-11	AM	1219312	409465.12	7092575.61	1051	60-70	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
21-Jul-11	AM	1219313	409445.41	7092617.03	1049	60-70	c	light brown			60			40	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	AM	1219314	409427.36	7092669.61	1047	50-60	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
21-Jul-11	AM	1219315	409408.67	7092711.26	1044	60-70	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
21-Jul-11	AM	1219316	409388.18	7092762.09	1041	50-60	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
21-Jul-11	AM	1219317	409376.69	7092810.00	1039	60-70	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
21-Jul-11	RW	1219318	409368.06	7092829.94	1038	60-70	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219319	407881.26	7097075.07	1096	50-60	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219320	407869.34	7097119.33	1093	50-60	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219321	407868.78	7097176.94	1090	50-60	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219322	407870.88	7097214.29	1089	60-70	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219323	407873.91	7097263.90	1091	50-60	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219324	407854.66	7097328.57	1081	50-60	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219325	407093.44	7096532.39	1112	60-70	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219326	407045.10	7096570.05	1109	60-70	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219327	407007.17	7096592.42	1106	60-70	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219328	406958.93	7096626.79	1099	50-60	c	light brown		60				40	weathered bedrock	moist	evergreen forest	mid slope	
22-Jul-11	AM	1219329	406915.21	7096646.27	1096	60-70	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219330	406876.63	7096678.82	1094	70-80	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219331	406837.56	7096708.39	1085	60-70	c	light brown		60				40	weathered bedrock	moist	evergreen forest	mid slope	
22-Jul-11	AM	1219332	406795.91	7096730.67	1081	50-60	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219333	406746.85	7096754.82	1076	60-70	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219334	406707.88	7096784.88	1068	60-70	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	assumed 40% clay
22-Jul-11	AM	1219335	406675.58	7096800.53	1060	50-60	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219336	410379.96	7091414.27	1211	50-60	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219337	410441.16	7091496.56	1207	60-70	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219338	410504.57	7091567.35	1204	50-60	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219339	410565.55	7091643.51	1170	60-70	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219340	410632.86	7091718.62	1171	60-70	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219341	410699.47	7091800.16	1203	60-70	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219342	410760.63	7091872.75	1204	60-70	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219343	410827.55	7091952.22	1197	60-70	c	light brown			60			40	weathered bedrock	partially frozen	evergreen forest	mid slope	
22-Jul-11	AM	1219344	410877.70	7092029.87	1174	60-70	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219345	410821.55	7092121.94	1141	60-70	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219346	410774.62	7092201.19	1117	50-60	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219347	410732.15	7092287.99	1099	50-60	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219348	410679.93	7092381.19	1072	60-70	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219349	410625.89	7092466.39	1054	60-70	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
22-Jul-11	AM	1219350	410583.93	7092560.79	1037	50-60	c	light brown			60			40	weathered bedrock	dry	evergreen forest	mid slope	
27-Jul-11	AM	1219427	409647.20	7094828.52	715	50-60	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
27-Jul-11	AM	1219428	409620.22	7094797.33	1105	60-70	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
27-Jul-11	AM	1219429	409613.84	7094752.52	1105	60-70	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
27-Jul-11	AM	1219430	409616.96	7094693.72	1103	60-70	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
27-Jul-11	AM	1219431	409613.46	7094630.12	1103	50-60	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
27-Jul-11	AM	1219432	409615.33	7094578.46	1105	50-60	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
27-Jul-11	AM	1219433	409629.53	7094533.19	1107	60-70	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
27-Jul-11	AM	1219434	409652.41	7094489.04	1107	60-70	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
27-Jul-11	AM	1219435	409656.16	7094438.04	1108	60-70	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
27-Jul-11	AM	1219436	409666.68	7094364.56	1108	50-60	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
27-Jul-11	AM	1219437	409624.76	7094285.55	1093	50-60	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
27-Jul-11	AM	1219438	409572.89	7094247.26	1088	60-70	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
27-Jul-11	AM	1219439	409519.89	7094235.60	1092	50-60	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	

Date	Soil Sampler	Sample Number	UTM Easting	UTM Northing	Elevation	Sample Depth (cm)	Horizon Sampled	Sample Colour	Sample Comp. %						Parent Material	Moisture Content	Vegetation Cover	Topo Position	Comment
									Organics	Ang.	Gravel	Sand	Silt	Clay					
27-Jul-11	AM	1219441	409491.91	7094136.13	1090	60-70	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
27-Jul-11	AM	1219442	409454.78	7094094.37	1089	60-70	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
27-Jul-11	AM	1219443	409453.92	7094036.25	1083	50-60	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
27-Jul-11	AM	1219444	409472.49	7093984.66	1095	60-70	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
27-Jul-11	AM	1219445	409493.99	7093929.78	1100	50-60	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
27-Jul-11	AM	1219446	409507.15	7093869.75	1097	50-60	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
27-Jul-11	AM	1219447	409532.92	7093814.94	1087	50-60	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
27-Jul-11	AM	1219448	409569.34	7093774.08	1100	50-60	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
27-Jul-11	AM	1219449	409585.15	7093721.31	1103	50-60	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
27-Jul-11	AM	1219450	409602.40	7093661.59	1093	50-60	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
27-Jul-11	RW	1219564	409647.20	7094828.52	726	50-60	b/c	light brown		25	25			50	weathered bedrock	wet	buck brush	valley bottom	
27-Jul-11	RW	1219565	409677.12	7094793.60	1109	50-60	b/c	greenish		25	25			50	weathered bedrock	wet	buck brush	valley bottom	
27-Jul-11	RW	1219566	409699.44	7094743.38	1108	40-50	b/c	greenish		25	25			50	weathered bedrock	moist	buck brush	valley bottom	
27-Jul-11	RW	1219567	409696.90	7094694.45	1107	50-60	b/c	greenish		25	25			50	weathered bedrock	wet	buck brush	valley bottom	
27-Jul-11	RW	1219568	409701.48	7094645.57	1103	40-50	b/c	greenish		25	25			50	weathered bedrock	wet	buck brush	valley bottom	
27-Jul-11	RW	1219569	409708.85	7094596.94	1101	50-60	b/c	greenish		25	25			50	weathered bedrock	wet	buck brush	valley bottom	
27-Jul-11	RW	1219570	409714.30	7094547.26	1099	60-70	c	light brown		25	25			50	weathered bedrock	moist	buck brush	mid slope	
27-Jul-11	RW	1219571	409721.12	7094497.46	1097	60-70	c	light brown		25	25			50	weathered bedrock	moist	evergreen forest	mid slope	
27-Jul-11	RW	1219572	409727.33	7094447.57	1097	50-60	c	light brown		25	25			50	weathered bedrock	moist	evergreen forest	mid slope	
27-Jul-11	RW	1219573	409728.09	7094398.65	1098	60-70	c	light brown		25	25			50	weathered bedrock	moist	buck brush	mid slope	
27-Jul-11	RW	1219574	409732.13	7094352.75	1102	60-70	c	greenish		25	25			50	weathered bedrock	moist	evergreen forest	mid slope	
27-Jul-11	RW	1219575	409719.97	7094297.59	1096	50-60	b/c	greenish		50				50	weathered bedrock	moist	evergreen forest	mid slope	
27-Jul-11	RW	1219576	409697.05	7094250.77	1100	50-60	c	light brown		25	25			50	weathered bedrock	moist	evergreen forest	mid slope	
27-Jul-11	RW	1219577	409662.52	7094213.27	1100	50-60	c	light brown			25	25		50	weathered bedrock	moist	evergreen forest	mid slope	
27-Jul-11	RW	1219578	409644.28	7094164.87	1103	40-50	b/c	light brown		50				50	weathered bedrock	moist	evergreen forest	mid slope	
27-Jul-11	RW	1219579	409622.68	7094119.17	1099	40-50	c	light brown		25	25			50	weathered bedrock	moist	evergreen forest	mid slope	
27-Jul-11	RW	1219580	409621.15	7094069.06	1097	40-50	c	light brown		25	25			50	weathered bedrock	moist	evergreen forest	mid slope	
27-Jul-11	RW	1219581	409639.38	7094015.33	1100	40-50	c	light brown		25	25			50	weathered bedrock	moist	evergreen forest	mid slope	
27-Jul-11	RW	1219582	409655.47	7093963.48	1102	40-50	c	greenish		25	25			50	weathered bedrock	moist	evergreen forest	mid slope	
27-Jul-11	RW	1219583	409677.99	7093919.95	1095	50-60	c	light brown			50			50	weathered bedrock	moist	evergreen forest	mid slope	
27-Jul-11	RW	1219584	409754.67	7093837.94	1100	40-50	c	light brown			25	25		50	weathered bedrock	moist	evergreen forest	mid slope	
27-Jul-11	RW	1219585	409770.58	7093788.06	1100	40-50	c	greenish		25	25			50	weathered bedrock	moist	buck brush	mid slope	
27-Jul-11	RW	1219586	409790.83	7093738.37	1097	40-50	b/c	greenish		25	25			50	weathered bedrock	moist	evergreen forest	mid slope	
27-Jul-11	RW	1219587	409829.13	7093702.59	1097	40-50	c	light brown		25	25			50	weathered bedrock	moist	evergreen forest	mid slope	
27-Jul-11	RW	1219588	409844.64	7093650.21	1095														sample description page missing from field notes
27-Jul-11	AM	1219589	409648.25	7093640.87	1087	40-50	c	light brown		60				40	weathered bedrock	dry	evergreen forest	mid slope	
21-Jul-11	KT	1219601	410862.00	7091522.12	1196	50-60	b/c	dark grey		35				65	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	KT	1219602	410910.33	7091544.41	1187	40-50	c	dark grey		20				80	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	KT	1219603	410957.31	7091560.74	1179	10-20	a/b	light grey		35				65	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	KT	1219604	411000.02	7091579.08	1160	20-30	b	dark brown	20					80	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	KT	1219605	411049.09	7091599.40	1142	50-60	b/c	dark brown		20				80	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	KT	1219606	411095.59	7091620.04	1130	10-20	a/b	dark brown	80					20	loess - organic rich	moist	evergreen forest	mid slope	
21-Jul-11	KT	1219607	411142.50	7091637.50	1117	30-40	b/c	light grey		10				90	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	KT	1219608	411183.59	7091656.32	1102	30-40	c	dark grey		10				90	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	KT	1219609	411234.51	7091680.01	1085	40-50	c	dark grey		35				65	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	KT	1219610	411273.06	7091704.00	1083	20-30	b			50				50	weathered bedrock	moist	evergreen forest	mid slope	no sample colour information in field notes
21-Jul-11	KT	1219611	409619.65	7093222.18	1084	50-60	c	light brown		30				70	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	KT	1219612	409591.31	7093238.65	1086	40-50	b/c	light brown		35				65	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	KT	1219613	409554.40	7093273.98	1099	40-50	c	light brown		25				75	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	KT	1219614	409513.44	7093299.32	1116	50-60	c	light brown		30				70	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	KT	1219615	409473.20	7093333.32	1131	40-50	b/c	light brown		35				65	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	KT	1219616	409432.14	7093362.00	1152	50-60	b/c	light brown		35				65	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	KT	1219617	409390.85	7093387.39	1171	30-40	c	light brown		25				75	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	KT	1219618	409351.87	7093421.72	1190	30-40	b/c	light brown		40				60	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	KT	1219619	409310.20	7093453.09	1202	30-40	b/c	light brown		10				90	weathered bedrock	moist	evergreen forest	ridge top	
21-Jul-11	KT	1219620	409268.23	7093485.39	1192	30-40	b/c	light brown		35				65	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	KT	1219621	409232.49	7093508.35	1180	30-40	b/c	light brown		30				70	weathered bedrock	moist	evergreen forest	mid slope	

Date	Soil Sampler	Sample Number	UTM Easting	UTM Northing	Elevation	Sample Depth (cm)	Horizon Sampled	Sample Colour	Sample Comp. %						Parent Material	Moisture Content	Vegetation Cover	Topo Position	Comment
									Organics	Ang.	Gravel	Sand	Silt	Clay					
21-Jul-11	KT	1219623	409152.18	7093571.53	1156	40-50	b/c	dark grey		30				70	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	KT	1219624	409112.90	7093600.43	1141	30-40	b/c	dark brown		50				50	weathered bedrock	dry	evergreen forest	mid slope	
21-Jul-11	KT	1219625	409066.71	7093632.31	1123	20-30	b/c	dark brown		30				70	weathered bedrock	dry	evergreen forest	valley bottom	
21-Jul-11	KT	1219626	409031.77	7093659.12	1133	30-40	b/c	dark brown		20				80	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	KT	1219627	408989.93	7093690.27	1160	30-40	b/c	dark brown	30					70	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	KT	1219628	408949.12	7093720.30	1169	40-50	b/c	light brown		10				90	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	KT	1219629	408912.24	7093752.54	1183	50-60	c	dark brown		10				90	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	KT	1219630	408869.22	7093769.99	1203	50-60	b/c	dark brown		10				90	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	KT	1219631	408832.45	7093810.33	1209	20-30	b	dark brown	30					70	weathered bedrock	moist	evergreen forest	mid slope	
21-Jul-11	KT	1219632	408795.35	7093842.05	1231	40-50	c	dark brown		20				80	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	KT	1219633	408754.12	7093874.61	1248	30-40	b/c	dark brown	35					65	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	KT	1219634	408711.50	7093900.37	1266	20-30	b/c	dark brown		20				80	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	KT	1219635	408670.82	7093926.24	1279	20-30	b	dark brown	30					70	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	KT	1219636	408627.30	7093956.41	1297	20-30	b/c	light brown		30				70	weathered bedrock	moist	buck brush	mid slope	
21-Jul-11	KT	1219637	408586.83	7093989.65	1307	20-30	b/c	light brown		10				90	weathered bedrock	moist	buck brush	ridge top	
21-Jul-11	KT	1219638	408585.07	7094028.69	1308	40-50	c	dark brown	10					90	weathered bedrock	moist	buck brush	ridge top	
21-Jul-11	KT	1219639	408614.67	7094070.05	1308	50-60	c	dark brown		20				80	weathered bedrock	moist	buck brush	ridge top	
21-Jul-11	KT	1219640	408643.93	7094108.82	1304	40-50	c	dark brown		10				90	weathered bedrock	moist	buck brush	ridge top	
21-Jul-11	KT	1219641	408663.75	7094154.11	1300	30-40	b/c	light brown		40				60	weathered bedrock	moist	buck brush	ridge top	
28-Aug-11	GR	1231957	408767.88	7095312.97	1177	50-60	c	greenish				33	33	34	till	moist	buck brush	valley bottom	reddish greenish grey
28-Aug-11	GR	1231958	408751.77	7095363.66	1163	70-80	b	light brown				33	33	34	till	moist	buck brush	valley bottom	
28-Aug-11	GR	1231959	408732.00	7095414.19	1158	50-60	b	light brown			33		33	34	till	moist	buck brush	valley bottom	
28-Aug-11	GR	1231960	408717.27	7095462.24	1157	50-60	b	light brown			33		33	34	till	moist	buck brush	valley bottom	
28-Aug-11	GR	1231961	408694.14	7095510.64	1155	40-50	c	yellowish			50	50			till	moist	buck brush	valley bottom	
28-Aug-11	GR	1231962	408681.84	7095555.35	1153	40-50	c	light brown		50	50				till	moist	buck brush	valley bottom	
30-Aug-11	GR	1231963	408798.54	7095273.34	1169	30-40	b/c	light brown			50	50			till	moist	buck brush	valley bottom	
30-Aug-11	GR	1231964	408818.64	7095226.26	1174	40-50	b/c	light brown			33	33	34		till	moist	buck brush	valley bottom	
30-Aug-11	GR	1231965	408854.09	7095183.65	1179	30-40	b/c	light brown			33	33	34		till	dry	buck brush	valley bottom	
30-Aug-11	GR	1231966	408891.05	7095139.29	1182	60-70	b/c	light brown			25	25	25	25	till	moist	buck brush	valley bottom	
30-Aug-11	GR	1231967	408920.96	7095097.21	1188	60-70	b/c	light brown			33	33	34		till		buck brush	valley bottom	no moisture content info in field notes
30-Aug-11	GR	1231968	408950.75	7095049.58	1197	60-70	b/c	light brown			33	33	34		till	moist	buck brush	valley bottom	
30-Aug-11	GR	1231969	408981.32	7095008.85	1204	70-80	b/c	light brown			33	33	34		till	moist	buck brush	valley bottom	
30-Aug-11	GR	1231970	409019.01	7094981.48	1207	70-80	b/c	light brown			33	33	34		till	moist	buck brush	valley bottom	
30-Aug-11	GR	1231971	409057.17	7094942.17	1205	50-60	b	light brown					100		till	moist	buck brush	valley bottom	
30-Aug-11	GR	1231972	409095.72	7094904.75	1206	50-60	b	light brown					100		till	moist	buck brush	mid slope	
30-Aug-11	GR	1231973																	no sample taken
30-Aug-11	GR	1231974	408665.14	7095601.88	1154	30-40	b	greenish		33	33		34		till	moist	buck brush	valley bottom	
30-Aug-11	GR	1231975	408639.56	7095657.69	1150	50-60	b/c	light brown			33	33	34		till	moist	buck brush	valley bottom	
30-Aug-11	GR	1231976	408612.31	7095697.71	1147	>80	b/c	light brown					100		till	moist	buck brush	valley bottom	
30-Aug-11	GR	1231977	408590.11	7095743.77	1144	30-40	b	greenish		50			50		till	moist	buck brush	valley bottom	
30-Aug-11	GR	1231978	408563.73	7095784.26	1146	40-50	b/c	greenish		50			50		till	moist	buck brush	valley bottom	
30-Aug-11	GR	1231979	408537.16	7095835.29	1137	70-80	b/c	greenish		33	33		34		till	moist	buck brush	valley bottom	
30-Aug-11	GR	1231980	408509.98	7095879.95	1129	70-80	b/c	dark brown		33	33		34		till	moist	buck brush	valley bottom	
30-Aug-11	GR	1231981	408492.62	7095928.87	1127	60-70	b	dark brown					100		till	moist	buck brush	valley bottom	
30-Aug-11	GR	1231982	408474.98	7095985.95	1123	50-60	b	dark brown		50			50		till	moist	buck brush	valley bottom	
30-Aug-11	GR	1231983	408444.01	7096036.60	1114	40-50	b	black		50			50		till	moist	buck brush	valley bottom	
30-Aug-11	GR	1231984	408424.88	7096090.41	1105	30-40	b	dark brown		50			50		till	moist	buck brush	valley bottom	
30-Aug-11	GR	1231985	408420.94	7096146.59		70-80	b	black		50			50		till	moist	buck brush	valley bottom	no elevation recorded

Sample Number	Date	Rock Sampler	Sample UTM Coordinates			Description
			Easting	Northing	Elev.	
1204251	July 30, 2011	ED/TM	406146.76	7093762.48	1065	Silicified/altered carbonates wit pyrrhotite and pyrite. Chl altered, mildly mag, v fine gr, grey to d grey.
1204252	July 30, 2011	ED/TM	406135.83	7093764.91	1065	Qtz/silicified material with chl alt. D grey metallic min 1mm in size in patches.
1204253	July 30, 2011	ED/TM	406099.33	7093760.00	1061	Purple zones in greenish grey carb. Qtz stringers 2-3mm wide throughout. Within purple zones has disseminated sulphides. Silvery grey and brassy v fine to fine gr.
1204254	July 30, 2011	ED/TM	405939.09	7093698.35	992	20cm wide zone of very rusted out rock. Shale wallrock on each side. 4cm wide qtz/carb vein with altered wallrock. Pyrite rich. D grey fault gouge along north side. Strikes NW/SE, steep dip.
1204255	July 30, 2011	ED/TM	405922.89	7093702.96	985	Shale with carbonate breccia. Sulphides throughout. Pyrite and silvery grey sulphide (AsPy?) Clasts in Br 2mm to 2cm. Pulled from one of the 5 or 6 visible zones running at steep angle into the gully side. Zones strike at approx. NW/SE about 30cm wide each. Other zones are verv red and rusted out as described above.
1204256	July 30, 2011	ED/TM	405917.56	7093718.12	979	Gossanous zone. Red rusted out zone approx. 1m wide. Red to Yellow to black colour. Yellow stained sulphur layer. Grey gouge/carbonate layer 3cm. Black gouge layer 1cm. Semi chip taken over the zone. Rock is dark shaley mudstone. Disseminated pyrite and unidentified sulphides through v fine to fine grained. Thin qtz vein in the center 1-5cm wide. Zone str approx. NW/SE near vertical dip. **The zone is a series of 20cm – 1.5m wide zones of mineralized rusted out material and brecciated zones hosted within shaley mudstone. The zones are all somewhat parallel and strike into the hillside at approximately NW/SE orientation. Zones are almost vertical**
1204257	July 30, 2011	ED/TM	405907.50	7093723.83	982	Another rusty zone. Right amongst shaley mudstone striking approx. 170 or 350. Approx. 20-30% sulphides including chalco disseminated throughout in v fine – fine grain. Layer approx. 15-20cm wide. L grey colour (carb lens in the shales?) Side slope around the corner into the main valley. See lighter colour shales/carbonates some very magnetic with pyrrhotite almost 20-30%. Alternating bedding/lams seen in some areas.
1204258	July 30, 2011	ED/TM	405897.28	7093715.21	995	Light grey fine to med grain carbonate with 5 to 20% sulphides. Pyrrhotite (mag) pyrite and some chalco <1%. V fine to fine grain disseminated throughout. Gossanous zone continuous along valley side to the south. Outcrop of yellowed rusty mudstone with disseminated sulphides (pyrhh and pyrite) up to 10%.
1204259	July 30, 2011	ED/TM	405884.47	7093703.19	990	L grey mudstone with disseminated sulphides as above. Cont'd side slope down the valley wall. Mostly sulph disseminated shales. Similar or the same as before. Got to spur on the slope. Still grey seds fine to med grain with disseminated sulphides. Sample Taken.
1204260	July 30, 2011	ED/TM	405795.69	7093572.26	1001	Grey seds, siltstone/shale with disseminated sulphides. Mostly pyrite and more pyrrhotite fine gr ~5%. One bleb of chalco visible.
1217751	July 20, 2011	M.Glynn	404567.82	7093440.82	1178	grab float, subcrop, quartz biotite monzonite, limonitic through out and Mn weathering
1217752	July 20, 2011	M.Glynn	404562.69	7093397.52	1194	grab subcrop, representative sample of limonitic quartz veins up to 1cm wide cutting black, shales-(discordant veining)
1217753	July 20, 2011	M.Glynn	404748.34	7094282.21	1172	grab float, dark sandy textured quartz, rich intrusive with hornfels of slate up to 1cm x 2.5cm. Limonitic zones and rare quartz veins 3-5mm wide.
1217754	July 20, 2011	M.Glynn	405289.91	7094539.21	1132	grab float from shallow pit, quartzite?, limonitic and Mn straining quartz vines @ 90 degrees to each other some rusted out voids
1217755	July 21, 2011	M.Glynn	404805.84	7094433.41	1176	grab, subcrop/felsenmeer quartz veins in black shale, both concordant and discordant limonitic @ fracture planes/partings and quartz veins up to 1cm wide, from shallow dug pit near contact with quartz rich intrusive?, silicified quartzite?
1217901	July 17, 2011	TM	406046.11	7093571.62	1090	argillite quartzite with pyrite and pyrrhotite, ~10% disseminated sulphide, magnetic
1217902	July 17, 2011	TM	406035.68	7093634.73	1065	pyritic quartzite?, fine grained intrusive, some biotite, grabs over 10-15 m
1217903	July 17, 2011	TM	406045.29	7093646.70	1059	altered carbonate, pyritic sulphides present in groundmass
1217904	July 17, 2011	TM	405964.13	7093658.43	1039	fine grained quartzite with 30% pyrrhotite, carbonate present in rock matrix, magnetic
1217905	July 17, 2011	TM	405957.12	7093730.37	1013	quartz stockworking, heavily oxidized, has pyrite and possibly chalcopyrite, sudden shift from a shale to an argillite
1217906	July 17, 2011	TM	405957.12	7093730.37	1013	no description in sample book, assumed same as 1217906
1217907	July 17, 2011	TM	405924.17	7093706.00	988	pyritic carbonate blebs + disseminated sulphide
1217908	July 17, 2011	TM	405924.17	7093706.00	988	quartz carbonate breccia with minor sulphide, grab from gulch bottom
1217909	July 17, 2011	TM	405924.17	7093706.00	988	quartz carbonate breccia with sulphide blebs + disseminations 5 m from 1217908
1217910	July 17, 2011	TM	405953.01	7093920.39	951	no description in sample book
1217911	July 17, 2011	TM	405916.15	7093863.34	957	grab float, from south west edge of old trench: Highly oxidized, many voids -well weathered sample.
1217914	July 18, 2011	TM	409651.00	7093846.00		float, altered quartzite, iron manganese stained, crystalline quartz infilling fractures
1217915	July 18, 2011	TM	409680.00	7093770.00		float, iron stained quartzite with vugs
1217916	July 18, 2011	TM	409711.50	7093803.58	1068	altered quartzite in stockworked quartz veining
1217917	July 18, 2011	TM	409755.17	7093735.74	1076	quartz veining in altered quartzite with some breccia fabric, limonitic minor pyrite
1217918	July 18, 2011	TM	409744.00	7093645.00		float, iron stained quartzite with vugs
1217919	July 18, 2011	TM	409782.21	7093647.97	1062	float, stock work brecciated quartz carbonate, wall rock next to quartz vein

Sample Number	Date	Rock Sampler	Sample UTM Coordinates Easting	Northing	Elev.	Description
1217920	July 18, 2011	TM	409782.21	7093647.97	1062	float, stock work brecciated quartz carbonate, wall rock next to quartz vein
1217921	July 18, 2011	TM	406140.26	7093763.91	1065	no description in sample book
1217922	July 18, 2011	TM	406140.26	7093763.91	1065	no description in sample book
1231952	August 28, 2011	TM	408104.70	7094837.43	1214	pyrite, solidified quartz carbonate, mariposite
1231953	August 28, 2011	TM	408024.60	7095086.89	1226	disseminated sulphide, mafic grit stone
1231954	August 28, 2011	TM	408070.83	7094979.74	1222	gabbro unit, altered, minor sulphide
1231955	August 28, 2011	TM	408095.02	7094917.85	1226	altered gabbro unit, sheared, arseno?, actinolite
1231956	August 28, 2011	TM	408104.61	7094839.14	1222	contact gabbro with carbonate veining and sulphide
1231986	August 30, 2011	GR/TM	408848.00	7090788.00		quartz vein, rusty sections, minor pyrite disseminations
1231987	August 31, 2011	GR/TM	408764.00	7090633.00		porphyritic felsic volcanic with disseminated pyrite
1231988	August 31, 2011	GR/TM	409179.00	7090389.00		pyrrhotite, porphyritic intrusion
1231989	August 31, 2011	GR/TM	409166.00	7090400.00		pyritic black shales, along contact with porphyritic dike (sill)
1231990	August 31, 2011	GR/TM	409284.00	7090559.00		stockwork carbonate shales chipped over 2 m
1231991	August 31, 2011	GR/TM	409329.00	7090592.00		carbonate veining, shales
1235501	August 22, 2011	TM	406045.22	7093645.80	1059	Resample of 122 03
1235502	August 22, 2011	TM	406115.20	7093649.54		chlorite fractured with pyrite
1235503	August 22, 2011	TM	406151.57	7093752.27	1063	silicified altered and carbonates pervasively, altered with pyrite, calcite
1235504	August 22, 2011	TM	406047.10	7093803.29	1034	pyrite 5-10% silicified siltstone, pervasively altered carbonate
1235551	August 23, 2011	TM	408742.94	7095309.11	1164	limonitic quartz breccia, stockwork in altered sandstone, over 5 m along bank
1235560	August 28, 2011	TM	408624.00	7095442.00		stockworked-brecciated sandstone (silicified) minor pyrite, open limonitic spaces, 0.5 m wide boulder
1235561	August 28, 2011	TM	408624.00	7095442.00		same as 1235560, 5 m away
1235562	August 30, 2011	TM	408784.33	7094752.26	1219	dark carbonate sandstone?, with stockwork veining + pyrite disseminations
1235563	August 30, 2011	TM	409561.10	7095796.96	1240	brecciated quartz to stockwork in black shales, minor disseminated pyrite
1235564	August 30, 2011	TM	409176.20	7096674.53	1162	silicified pyritic shale with pyritic fracture fills
1235565	August 30, 2011	TM	408126.20	7097223.49	1012	quartz vein in shales discontinuous, green oxide?, chromium, minor silver sulphide
1235601	August 31, 2011	SR	405609.00	7093269.00	944	Siltstone - rusty brown weathered and gray to moderate gray fresh surface color, siliceous composition being vfg, massive, up to 1% qs, 5% disseminated po/mag and possible aspy(?); strongly magnetic
1235602	August 31, 2011	SR	405715.00	7093573.00	950	Carbonaceous Shale/Slate - rusty brown weathered color and black fresh surface color, intermediate/argillaceous with wk to mod carbonaceous; vfg and banded, < % qcs/qs, < 1% po-py-(mag) - weakly magnetic
1235603	September 1, 2011	SR/TB	404875.34	7093144.65	1128	Quartz Vein cross-cutting Siltstone - milky white color, quartz composition with strong ca-cb altered wr with weak ca-cb fractures in vein, mod fractured with argillite inclusions, barren to < 1% py
1235604	September 1, 2011	SR/TB	404976.42	7093022.96	1094	Quartz Vein - brown-weathered and white fresh surface color, quartz composition with moderate to strongly fractured chl fracture seams, < 1% py
1235605	September 1, 2011	SR/TB	405009.90	7093032.84	1080	Calcite Vein cross-cutting Siltstone - white and greenish-gray fresh color, intermediate composition with wallrock with strong calcite carbonate alteration of wallrock, cross-cutting by 6 cm wide white calcite stringer/vein, < 1% py
1235606	September 1, 2011	SR/TB	405012.81	7093734.42	1052	Fractured and Sheared Argillite - brown weathered and gray-buff fresh color, intermediate/argillaceous composition with moderate to strong calcite carbonate alteration, moderate sheared and fractured with 10% cs/qcs, < 1% py
1235607	September 1, 2011	SR/TB	405111.82	7093953.83	1120	Fractured/Sheared Shale/Slate/Argillite (Weak QTCSW) - rusty brown weathered and black fresh surface colors, intermediate argillaceous with weak to moderate sil 10% to 15% qcs, occasional to widely scattered vfg py cubes varying < 1% to 2% and arsenian py??
1235608	September 1, 2011	SR/TB	405216.55	7093754.61	1034	Quartz Vein - white/smoky gray color, quartz composition, fractured to semi-glassy lustre, < 1% py
1235609	September 2, 2011	SR/TB	408630.09	7095446.62	1152	Quartz Vein/Stockwork - bn-green weathered and whitish-gray fresh color, 40% to 60% qs/qv as cross-cutting vns with weak cb/lim/hem fractures in vn and wallrock, mod sil altered wallrock, numerous wr inclusions in vn, < 1% py
1235610	September 2, 2011	SR/TB	408568.06	7095493.62	1162	Quartz Stockwork/Vein - brown and lt green oxidation (organic??) and milky white and dark gray fresh color, host rock is arkose with moderate gray, vuggy pervasive sil wallrock, vfg to fg, cross-cutting by 20% to 40% qs/qv, < 1% aspy (scorodorite??) and py
1235611	September 2, 2011	SR/TB	408527.18	7095514.35	1173	Quartz Stockwork - brown weathered and gray/white fresh color, wallrock is strongly silicified and vuggy arenaceous composition, vfg to fg, cross-cutting by 20% qs/qcs, up to 15 py-(aspy??)
1235612	September 4, 2011	SR/TB	408795.71	7095378.32	1163	Quartz Vein - brownish-gray weathered and gray/white fresh colors, quartz composition with sugary quartz, weakly fractured, barren to < 1% py

Sample Number	Date	Rock Sampler	Sample UTM Coordinates			Description
			Easting	Northing	Elev.	
1235613	September 4, 2011	SR/TB	408731.95	7095537.91	1152	Silicified and Fractured Arenite - grayish white and bleached white fresh colors, strongly silicified and vuggy wallrock, cross-cutting by 10% to 15% qs, < 1% py
1235614	September 4, 2011	SR/TB	408707.06	7095593.89	1150	Quartz Breccia - brown weathered and grayish to bluish-white fresh colors, strong hem altered matrix about sheared quartz 'fragments' giving a bx texture, quartz up to 1 cm in size, barren to < 1% py
1235615	September 6, 2011	SR/TB	405214.20	7094778.28	1147	Quartz Vein - brown weathered and white fresh color, quartz composition being locally fractured/vuggy, 5% to 10% strongly limonitic wallrock, < 1% py
1235616	September 6, 2011	SR/TB	405393.37	7094412.21	1071	Fractured Arenite - brown weathered and dark gray fresh color, siliceous composition being weak to moderately silicified altered matrix, weak carbonate, vfg to fg 1% to 3% bluish quartz eyes, fractured with 10% to 15% qcs, < 1% py
1235617	September 6, 2011	SR/TB	405405.45	7095072.35	1137	Quartz-Carbonate Breccia - light brown weathered and grayish-white fresh colors, strong hematite stained cement about quartz giving it a breccia appearance, sub-rounded to angular quartz up to 1 cm in size, weakly sheared, barren to < 1% py
1235618	September 6, 2011	SR/TB	405390.82	7093700.55	991	Quartz Vein - white with brown and black wallrock, quartz composition with 20% to 30% angular wallrock inclusions (shale??) up to 1 cm in size, strong sil wallrock, ≤5% qs, pseudo-bx texture, < 1% py
1235619	September 7, 2011	SR/TB	408117.59	7096985.32	1057	Quartz-Carbonate Vein - milky white color, quartz-(carbonate) composition, light green chl diffuse wr inclusions?, wk fractured, < 1% py - 0.20 meters wide
1235620	September 7, 2011	SR/TB	408101.94	7097091.55	1031	Quartz Vein - milky white and rusty fracturing, quartz composition with diffuse lt green chl wallrock inclusions??, weakly fractured vn, < 1% py - 0.25 meters wide
1235621	September 7, 2011	SR/TB	408119.69	7096984.93	1043	Quartz-Carbonate Vein - milky white color, quartz-(carbonate) composition, 5% diffuse chl wallrock inclusions and chl-cb seams/fractures, weakly fractured vn, < 1% py - 0.20 meters wide
1235622	September 7, 2011	SR/TB	408118.20	7096983.53	1162	Quartz-(Carbonate_ Vein - milky white and brownish-white colors, quartz-(carbonate) composition, moderately fractured vn, strong hem-lim fractured, < 1% py - 0.30 meters wide
1235623	September 11, 2011	SR/TB	408504.59	7096209.80	1109	Quartz-Carbonate Vein - milky white color, quartz-carbonate composition, 5% chl wallrock inclusions/diffuse seams, wk-(mod) fractured vn, barren to < 1% py
1235624	September 11, 2011	SR/TB	408391.06	7096094.31	1094	Quartz Vein - milky-white to white color, quartz composition with weak cb, moderately fractured vn with chl-(cb) seams and wallrock, <1% py
1235625	September 11, 2011	SR/TB	408415.88	7096033.64	1097	Fractured & Silicified Arenaceous Sandstone - rusty brown weathered and dark gray fresh colors, siliceous composition being moderate to strongly sil in matrix about 40% detrital quartz, vuggy and gritty, 5% to 10% qs, < 1% py
1235626	September 11, 2011	SR/TB	408415.19	7096033.53	1097	Arenaceous Sandstone - rusty weathered and dark gray/gray fresh surface colors, siliceous composition with weak to moderate sil, gritty/vuggy texture, < 1% to 5% qs, occasional and observed po and possible aspy?? < 1%
1235627	September 11, 2011	SR/TB	408411.26	7096040.30	1099	Quartz Stockwork (Arenaceous Sandstone) - dark gray and white weathered and fresh colors, strongly sil wallrock with gritty and vuggy areanceous sandstone, cross-cutting by 20% to 25% white qs (up to 10 cm wide), < 1% py-po with well defined py clast (see photo)
1235628	September 11, 2011	SR/TB	408744.19	7095305.53	1147	Fractured and Silicified Arenaceous Sandstone - brown weathered and dark gray and white fresh colors, siliceous composition with moderate sil altered matrix, 10% to 15% cross-cutting fractured qs, ≤1% sp-(gn) rusty red, sub-metallic fracture filling/stringers or specular hematite with overall sulphide < 1%
1235629	September 11, 2011	SR/TB	408744.20	7095306.53	1153	Quartz Vein/Stockwork - rusty brown weathered and grayish-white fresh colors, 20% to 30% sil arenaceous sandstone wallrock with 70% qs/qv, vein is strongly sh fractures, barren to < 1% py
1235630	September 11, 2011	SR/TB	408743.19	7095307.53	1153	Quartz Stringer Tensional Veinlet/Sandstone-Arkose - dark gray and white color, moderate sh wallrock (sandstone-arkose) with 5 cm wide qs with carbonate, weak to no sil, barren to < 1% py
1235631	September 11, 2011	SR/TB	408742.20	7095308.53	1153	Arkose-(Sandstone) - brown weathered surface and dark gray fresh surface colors, siliceous composition with mod sil, <1% to 2% hairline qs tension stringers, < 1% po-py as widely scattered vfg disseminations
1235801	August 22, 2011	SR/RB	406110.43	7093654.42	1070	Local boulders on moderate slope. Shale. Minor carbonatized, fine grained grey. 1% fine grained disseminated pyrite.
1235802	August 24, 2011	SR/RB	406029.65	7093488.93	1099	Banded bedded greywacke. Alternating green and grey weathered surface, grey-green on fresh fractured surface. Intermediate composition with weak and locally moderate carbonate (calcite). Well developed bedded texture. <1% quartz stringers. 1-3% po disseminated.
1235803	August 24, 2011	SR/RB	405885.39	7093330.39	1032	Northward facing slope with sub-angular boulders. Slate. Maroon rusty brown on weathered surface, maroon-green on fresh surface. Intermediate composition with carbonate, very fine grained to fine grained. 5-10% quartz and feldspar lithic clasts in very fine grained argillitic matrix, massive. <1% qcs
1235804	August 24, 2011	SR/RB	405889.01	7093325.22	1037	Northward facing slope with sub-angular boulders. Quartz-monzonite – grano-diorite. Rusty brown weathered surface, greyish white fresh surface. Felsic-intermediate composition. 55-60% feldspar, 15-20% biotite, 10% quartz with local silicification of matrix. Fine to medium grained equigranular texture. Weak to moderate fracturing <1%qs,<1% occasional py, aspy. Thin Section: Quartz-Monzonite/Granodiorite - rusty brown weathered surface & greyish white fresh surface. felsic-intermediate composition. 55-60% feldspar, 15-20% biotite, 10% quartz with local silicification of matrix, Fine to medium grained equigranular texture and weak to moderate fracturing <1%qs,<1% occasional py- aspy

Sample Number	Date	Rock Sampler	Sample UTM Coordinates Easting	Northing	Elev.	Description
1235805	August 24, 2011	SR/RB	405539.57	7093104.19	961	Arenite quartzite. Brown weathered surface, white/greyish fresh surface. Carbonate (sil) composition, moderately silicified pervasive. Forms 0.2m wide interbed in slate. Very fine grained massive. Strong pervasive calcite. <1%qcs, 5% very fine grained pyrrhotite.
1235806	August 25, 2011	SR/RB	406304.68	7093894.74	1028	Angular boulder on North facing slope. Quartz vein. Brownish white, milky. Quartz (carb) composition. Numerous angular shale inclusions up to 2cm in size, 10-15. Strong fracturing giving pseudo breccia texture. Barren.
1235807	August 25, 2011	SR/RB	406419.52	7093929.40	1010	Dried stream bed, angular float. Quartz vein. Brownish milky white. Quartz (carb) composition. Strong hematite fractured with <1% silty-shale inclusions. Barren.
1235808	August 25, 2011	SR/RB	406370.72	7093957.76	1002	Riverbed, angular boulder. Fractured mudstone. Brownish weathered surface, green-grey fresh surface. Intermediate composition being argillaceous. Weak to locally moderate carb. Moderate fractures with 5-7% qs. Barren.
1235809	August 25, 2011	SR/RB	406418.95	7094060.93	1053	Outcrop. Greywacke/argillite. Brownish grey weathered and fresh surface. Intermediate composition. Weak carb, well developed bedding and banding. 5% qcs, locally silicified about veins. <1%py, barren veining being moderately fractured/glassy.
1235810	August 25, 2011	SR/RB	406479.86	7094105.15	1071	Outcrop. Greywacke. Dirty brown/green weathered surface, dirty green/grey fresh surface. Intermediate composition with pervasive moderate-strong carb (calcite). Very fine grained, massive. </=1%qcs, widely scattered </=py, aspy?
1235811	August 25, 2011	SR/RB	406153.72	7094089.67	975	Northward facing slope near creek, boulder. Quartz vein. Milky white, quartz composition. Moderately fractured with hematitic fractures. <1% wall rock inclusions, occasional py.
1235812	August 25, 2011	SR/RB	406055.11	7093971.60	976	Outcrop. Argillite. Dirty green/grey surface. Intermediate argillite composition. Strong pervasive carb alteration, strong shearing. <1%qcs, <1%py
1235813	August 25, 2011	SR/RB	408420.00	7095996.00		Outcrop from hand-pit. Strong quartz-calcite-sulphide veining in brown weathering tuffaceous sandstone with some rhyolitic clasts, at contact with black slate.
1235814	August 27, 2011	SR/RB	405886.00	7093632.00		Outcrop from hand-pit. Strong quartz-calcite-sulphide veining in tuffaceous sandstone above Arizona creek.
1235815	August 27, 2011	SR/RB	405886.64	7093631.27	1018	Outcrop. Silicified cherty shale. Dark grey to grey-black rusty weathered surface. Intermediate composition, moderately silicified, no carb. Very fine grained, relic bedding/banding, <1% qs, 3-5% very fine grained aspy?, po, py. Thin Section: Silicified Cherty Shale (Granodiorite??) - dark grey to grey-black rusty weathered surface, intermediate composition with moderate silicified and no cb, very fine grained, relict bedding/banding, <1% qs, 3-5% very fine grained aspy with po as disseminations and fracture-fill
1235816	August 27, 2011	SR/RB	405886.51	7093628.45	1014	Outcrop. Greywacke (alt'd granodiorite?) in contact with shale. Rusty brown weathered surface, bleached brown/white fresh surface, shale is dark grey. Greywacke is intermediate, moderately silicified with weak to moderate sericite alteration. Weak to moderate sheared, weak to moderate fracturing of shale. 5%biotite, <1%qs, 5-10% po, py sp/gn in fractures, aspy?.
1235817	August 27, 2011	SR/RB	405901.39	7093640.30	1013	Outcrop. Shale. Rusty brown weathered surface, dark grey-grey/black fresh surface. Intermediate composition, argillaceous, strongly silicified. 1-2% po py, aspy.
1235818	August 27, 2011	SR/RB	405966.72	7093799.49	1037	Outcrop. Silicified shale. Rusty brown weathered surface, dirty brown/grey fresh surface. Argillaceous -locally siliceous, weakly silicified, very fine grained and massive. <1%qs, </=2% very fine grained py, po, aspy?. Very weakly magnetic.
1235819	August 27, 2011	SR/RB	405934.20	7093689.54	1021	Outcrop. Shale/slate. Rusty brown weathered surface, dark grey-black fresh surface. Argillaceous composition, no-weak carb strongly fractured with slaty cleavage, adjacent to gouge. =/<1% qs, 5-10% locally fracture filling joints possible sp/g <1%. Thin Section: Shale/Slate - rusty brown weathered surface, dark grey-black fresh surface, argillicious composition with no-weak carb as strongly fractures with slaty cleavage, adjacent to gouge, ≤ 1% qs, 5-10% py-po locally fracture filling joints possible sp/gn <1%
1235820	August 27, 2011	SR/RB	405930.20	7093687.53	976	Outcrop. Fractured shale (qtzw). Black and white rusty weathered surface. Argillaceous wall rock with 10-15% calcite veining, fractured appearance, weak to moderate shearing, well developed cleavage. <1% py po.
1235821	August 27, 2011	SR/RB	405879.73	7093707.89	975	Outcrop. Shale, argillite. Rusty brown weathered surface, dark grey-black fresh surface. Argillaceous composition, moderately sheared, no carb, fractured, <1%qs, =<1% po, py, associated with quartz lenses.
1235822	August 27, 2011	SR/RB	405877.34	7093684.98	982	Outcrop. Bedded, laminated siltstone. Rusty brown-brown/white fresh surface. Argillaceous composition, siliceous bands, beds, well bedded texture. <1% qs, 5%very fine grained (py, aspy?) po.
1235823	August 27, 2011	SR/RB	405863.68	7093740.33	958	Outcrop. Sheared argillite. Rusty brown weathered surface, dark grey fresh surface. Argillaceous composition, strongly sheared, <1% qs, <1% po, py.
1235824	August 27, 2011	SR/RB	405888.04	7093763.31	969	Outcrop. Sheared and jointed argillite. Rusty brown weathered surface, dark grey fresh surface. Argillaceous, being weakly to moderately silicified. Strong hem+ oxidized with bleaching, fracture controlled, weak to moderate sheared and jointed, <1%qs,<1% py, po.
1235825	August 27, 2011	SR/RB	405995.24	7093930.13	942	Outcrop. Graphite argillite. Brownish yellowish rusty weathered surface, black fresh surface. Moderate qf, carbonaceous argilliceous composition. Forms 8cm rusty shear, strongly sheared <1% qs, 1-2% nodular py

Sample Number	Date	Rock Sampler	Sample UTM Coordinates Easting	Northing	Elev.	Description
1235826	August 28, 2011	SR/RB	406035.28	7093977.56	961	Loose slab, south facing tallus slope, angular. Quartz vein. Milky white. Grey quartz composition, 5-10% wall rock inclusions. 5Cm moderate hem fractured quartz, over all weak fractured quartz.
1235827	August 28, 2011	SR/RB	405937.40	7093853.90	980	Outcrop. Laminated arenite shale. Alternating rusty brown weathered surface and banded light grey/dark grey fresh surface. Alternating siliceous bands with (arenite+ argilliceous shale lamination) weakly silicified no carb, well developed bands up to 1cm. <1%qs <1%aspy, py along bedding planes+ scattered. Thin Section: Laminated Arenite/Shale - alternating rusty brown weathered surface and banded light grey/dark grey fresh surface, alternating silicious bands with (arenite+argillicous shale lamination) weakly silicified no carb, well developed bands up to 1cm, <1%qs, <1% aspy-py along bedding planes & scattered grains
1235828	August 28, 2011	SR/RB	405939.20	7093849.54	969	Outcrop. Arenite siltstone. Brown weathered surface, grey/white fresh surface. Siliceous composition weak to moderate sericite (sil), very fine grained, weak to moderate sheared along bedding planes, less than 1%qs, 1-3% very fine grained disseminated (aspy) py, mag po?, less or equal to 1% occurs as fracture filling. Thin Section: Arenite/Siltstone - brown weathered surface and grey/white fresh surface, silicious composition with weak to moderate sericite (sil), very fine grained, weak to moderate sheared along bedding planes, less than 1%qs, 1-3% very fine grained disseminated aspy-py-mag-po? with ≤1% occurs as fracture filling.
1235829	August 28, 2011	SR/RB	405925.19	7093806.53	975	Outcrop. Silicified granodiorite. Rusty brown weathered surface, light grey fresh surface. Felsic-intermediate composition, weak-moderately silicified and massive, sub-equigranular texture, very fine grained, less than 1%qs, 5-10% amphibole. 1-5% very fine grained disseminated po-mag, weakly magnetic.
1235830	August 28, 2011	SR/RB	405803.97	7093651.10	955	Outcrop. Quartz vein/sheared argillite. Rusty brown weathered surface, white+ dark grey fresh surface. Argillaceous with increased silicification about quartz vein cross-cutting 10cm fractured qv into wallrock. Fractured and sheared wallrock and vein, less or equal to 1% po disseminated+ fracture filling, 1-2% po in qv.
1235831	August 28, 2011	SR/RB	405784.68	7093672.54	1010	Outcrop. Fractured shale. Rusty brown weathered surface, dark grey-black fresh surface. Argillaceous intermediate composition. Weakly silicified (cherty) 1-2% hairline qs, 1-2% po (aspy, py) in fractures.
1235832	August 28, 2011	SR/RB	405760.90	7093630.31	970	Outcrop. Fractured argillite. Rusty weathered surface, grey white fresh surface. Intermediate argillite composition. No carb, weakly silicified with local sericite along fractures. Very fine grained, strongly fractured and jointed. Less than 2% qs, 5%disseminated fracture filling po, py locally 10% py fracture filling py along joints.
1235833	August 28, 2011	SR/RB	405734.00	7093596.27	972	Outcrop. Granodiorite dyke. Brown weathered surface, grey white fresh surface. Felsic intermediate composition. Moderately silicified in matrix. Very fine grained-fine grained sub-equigranular texture, less than 1% qs, 2-4% very fine grained-fine grained po (magnetite) moderately magnetic3.4m wide.
1235834	August 29, 2011	SR/RB	404601.20	7094999.53	1146	Outcrop. Siltstone. Brown grey weathered surface, dark grey fresh surface. Siliceous-intermediate composition. Very fine grained, massive, moderately fractured with calcite carb fracturing irregular 5% and less than 1% py, po.
1235835	August 29, 2011	SR/RB	404963.21	7095260.75	1064	Outcrop. Qcs cutting siltstone greywacke. Dark grey, white grey. Siliceous-intermediate. Very fine-fine grained, massive, weak calcite carb in matrix crosscut by qs+ qcs up to 2cm stylitic fractured, clay wall rock seams 10-15%qs,qcs, occasional py less than 1%.
1235836	August 29, 2011	SR/RB	404965.96	7095301.05	1086	Outcrop. Sheared argillite. Dirty grey brown weathered surface. Intermediate composition. Argillite strongly pervasive, calcite carb, strongly sheared, less than 1%qs, <1% py.
1235837	August 30, 2011	SR/RB	404582.00	7095070.00		Outcrop. Porphyritic granodiorite-granomonzonite. Brown beige weathered surface, grey white fresh surface. Felsic-intermediate composition with10-15% quartz, 10-15% biotite, 10% feldspar and quartz megacrysts up to 1cm. Porphyritic-coarse equigranular texture. Less than1%qs, 1%magnetite, py. Non magnetic.
1235838	August 30, 2011	SR/RB	404389.00	7094896.00		Outcrop. Calcite veins cross-cutting altered granodiorite? Argillite? Dirty brown weathered surface, buff grey fresh surface. Strongly altered wallrock, sericite, strong pervasive altered wallrock crosscut locally by calcite veins, locally 10%. Calcite veins up to 5cm wide, barren to 1%sulphide.
1235839	August 30, 2011	SR/RB	404398.00	7094733.00		Boulder on slope. Fractured diorite intermediate. Brown weathered surface, light green and white fresh surface. Wallrock intermediate composition, siliceous about qs fractures, cross-cut by qcs/cs less or equal to 1% scattered py. Wr magnetic, less than 1% po.
1235840	August 30, 2011	SR/RB	404351.00	7093684.00		Outcrop. Porphyritic granodiorite (crystal tuff). Brown weathered surface, brown grey fresh surface. Weak to moderate hem. Intermediate composition, weak carb and silicification, jointed, less than1% qcs, <1% sulphide.
1235841	August 30, 2011	SR/RB	404710.00	7093997.00		Boulder/sub-crop. Carb altered granodiorite. Brown weathered surface, grey brown fresh surface. Intermediate composition with moderate-strong pervasive carb alteration (ank).5-10% quartz, 5-15% bi + amph, porphyritic to equigranular texture. Relic 5% feldspar phenocrysts, less than 1%qs, <1% py cubes.
1235842	August 30, 2011	SR/RB	404349.00	7093733.00		Outcrop. Quartz vein in granodiorite. Yellowish grey wallrock, milky white quartz vein. Intermediate composition, fractured. 1% sulphide locally in quartz vein.

ARIZONA
DRUID
EXPLORATION

Lab Tag		Sample UTM Coordinates			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Number	Date	Easting	Northing	Elev.	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	Certificate
1217059	16-Jul-11	405274.00	7093189.00																																					
1217060	16-Jul-11	405275.00	7093249.00																																					
1217061	16-Jul-11	405283.16	7093300.89	985	2.5	29.2	7.2	78	0.4	27.8	10.2	314	2.76	6.4	2.8	1.3	106	0.3	0.7	<0.1	66	0.99	0.107	14	35	0.59	1008	0.01	3	1.21	0.011	0.07	<0.1	0.15	2.9	<0.1	0.16	4	1.2	<0.2	WHI11000809
1217062	16-Jul-11	405295.28	7093353.70	989	1.3	27.1	10.5	47	0.4	21.4	5.3	237	1.63	3.3	3.2	0.9	70	<0.1	0.8	0.1	27	1.75	0.093	15	19	0.59	1056	0.011	4	0.92	0.01	0.07	<0.1	0.13	2.6	0.1	0.19	3	0.9	<0.2	WHI11000809
1217063	16-Jul-11	405306.00	7093410.00		0.9	33.6	9.9	74	0.5	26.5	7.9	362	2.02	4.3	4.1	1.4	71	0.3	0.8	0.1	29	1.78	0.102	15	20	0.57	841	0.02	4	0.88	0.009	0.08	0.1	0.13	3.4	0.2	0.15	3	1.4	<0.2	WHI11000809
1217064	16-Jul-11	405322.00	7093456.00		1.5	30.1	9.8	132	0.4	33.1	7.9	276	2.19	5.8	8.6	2.2	43	0.2	0.9	0.2	31	1.19	0.065	21	24	0.59	516	0.013	3	0.98	0.007	0.08	0.1	0.11	3.9	0.2	0.1	3	0.9	<0.2	WHI11000809
1217065	16-Jul-11	405335.35	7093517.51	989	1.8	51.2	9.2	177	1	40.8	8.8	279	2.26	6.2	7.4	1.5	51	0.6	1	0.2	30	1.1	0.075	15	21	0.5	634	0.014	3	1.06	0.008	0.08	0.1	0.17	4.3	0.2	0.13	3	1.1	<0.2	WHI11000809
1217066	16-Jul-11	405350.94	7093567.02	991	0.9	25.2	6	97	0.2	27.7	6.9	141	1.96	3.7	3.3	3.7	21	0.3	0.6	0.1	30	0.25	0.058	14	21	0.52	236	0.029	1	0.95	0.008	0.07	0.1	0.02	2.4	0.1	<0.05	3	<0.5	<0.2	WHI11000809
1217067	16-Jul-11	405374.73	7093605.91	971	1.2	23.6	6.7	74	0.2	21.5	6.7	225	1.77	7.7	1.4	3	27	0.3	0.8	0.1	33	0.46	0.077	12	17	0.37	311	0.024	1	0.72	0.007	0.04	0.2	0.04	2.2	<0.1	<0.05	2	0.6	<0.2	WHI11000809
1217068	16-Jul-11	405421.33	7093636.18	977	0.8	32	7.3	79	0.3	27.9	7.6	158	2.13	5.7	3.4	4.5	23	0.2	0.7	0.2	34	0.37	0.058	18	23	0.53	265	0.028	2	1.11	0.007	0.07	0.1	0.04	3.4	<0.1	<0.05	3	<0.5	<0.2	WHI11000809
1217069	16-Jul-11	405459.43	7093669.69	978	1.1	32.7	6.1	79	0.3	32.2	8	171	1.86	4.8	4.7	4.2	26	0.2	0.7	0.2	30	0.37	0.065	19	23	0.55	367	0.022	2	1.14	0.007	0.08	0.2	0.07	3.5	0.1	<0.05	3	<0.5	<0.2	WHI11000809
1217070	16-Jul-11	405483.49	7093719.07	976	2.2	25	9.7	64	0.3	24.4	8.6	315	2.16	5.6	7.3	3.3	32	0.1	0.7	0.2	33	0.35	0.079	19	22	0.51	425	0.008	2	1.24	0.005	0.09	0.1	0.08	2.8	0.1	<0.05	4	0.6	<0.2	WHI11000809
1217071	16-Jul-11	405541.35	7093793.90	972	1.4	15.1	6.9	46	0.2	16.3	4.9	129	2.2	8.4	10	0.5	28	0.2	0.6	0.2	51	0.14	0.053	12	24	0.23	746	0.015	1	1.24	0.007	0.05	0.2	0.06	1.4	0.1	<0.05	5	<0.5	<0.2	WHI11000809
1217072	16-Jul-11	405577.21	7093831.65	964	2.4	34.9	5.5	104	0.3	62.1	18.2	430	4.1	9	3	2.7	58	0.8	0.9	<0.1	56	0.27	0.131	14	46	0.53	1059	0.018	<1	1.63	0.012	0.05	0.1	0.08	4	0.1	0.07	4	<0.5	<0.2	WHI11000809
1217073	16-Jul-11	405619.20	7093887.60	965	1.7	32.2	7	106	0.3	39.6	14.5	470	3.19	5.8	3.4	2.7	61	0.7	0.8	0.1	57	0.61	0.1	18	32	0.68	502	0.011	2	1.33	0.007	0.05	<0.1	0.1	3.4	<0.1	<0.05	4	0.8	<0.2	WHI11000809
1217074	16-Jul-11	405668.44	7093955.18	966	0.6	28.5	7.7	99	0.3	25.2	10	356	2.21	5.2	3.9	2.3	64	0.7	0.5	0.1	42	0.96	0.085	14	24	0.56	628	0.014	3	1.21	0.009	0.06	0.1	0.08	2.9	<0.1	0.12	3	0.9	<0.2	WHI11000809
1217075	16-Jul-11	405681.29	7093995.59		1.3	43.3	12.5	69	0.4	28.2	10.6	417	3.27	15.7	7.4	1.7	46	0.2	0.7	0.3	49	0.57	0.071	21	30	0.55	621	0.024	<1	1.83	0.009	0.1	0.2	0.08	3.1	0.1	0.06	5	0.9	<0.2	WHI11000809
1217076	16-Jul-11	405703.95	7094040.16		1.1	27.2	10.6	70	0.2	24.1	10	412	2.4	9	3.1	3	46	0.2	0.8	0.2	36	0.92	0.078	17	23	0.5	315	0.015	2	1.23	0.008	0.06	0.2	0.05	2.9	<0.1	<0.05	3	<0.5	<0.2	WHI11000809
1217077	16-Jul-11	405728.42	7094087.00	971	0.6	20.5	10.8	64	0.1	22.2	9.5	368	2.31	7.7	7.4	3.6	47	0.3	0.5	0.1	29	1.01	0.08	19	21	0.58	241	0.016	2	1.15	0.008	0.06	0.3	0.06	2.8	<0.1	<0.05	3	0.7	<0.2	WHI11000809
1217078	16-Jul-11	405745.28	7094135.49	972	1.1	24.1	10.6	67	0.1	23.5	9.7	399	2.48	9.7	2.5	3.5	36	0.2	0.7	0.2	35	0.7	0.078	18	21	0.48	249	0.02	1	1.17	0.008	0.05	0.2	0.04	3	<0.1	<0.05	3	<0.5	<0.2	WHI11000809
1217079	16-Jul-11	405763.53	7094181.21	971	0.4	14.2	9	50	<0.1	16.1	6.4	180	1.69	3.9	6.6	3.8	35	0.1	0.4	<0.1	24	0.69	0.077	18	16	0.4	197	0.012	2	0.87	0.006	0.04	0.3	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2	WHI11000809
1217080	16-Jul-11	405785.41	7094229.26	965	0.4	16.4	9.3	62	<0.1	18.1	8.1	448	2.06	4.4	4.9	3.1	52	0.2	0.5	0.1	19	1.1	0.092	16	15	0.49	259	0.004	2	0.89	0.006	0.04	0.2	0.05	2.1	<0.1	0.05	2	<0.5	<0.2	WHI11000809
1217081	16-Jul-11	405807.87	7094289.04	966	1.3	38.2	11.7	76	0.1	25.2	12.9	312	3.34	10.6	4.8	3.5	40	0.3	1.6	0.2	43	0.64	0.092	22	21	0.44	433	0.006	2	1.25	0.006	0.07	0.2	0.08	4	<0.1	<0.05	4	0.8	<0.2	WHI11000809
1217082	16-Jul-11	405828.57	7094341.32	969	1.6	30.2	11.7	69	0.2	21.6	12	708	3.22	13.1	3.9	2.8	52	0.3	1.2	0.2	43	0.78	0.086	19	21	0.41	446	0.007	2	1.22	0.007	0.07	0.2	0.06	3.3	<0.1	<0.05	4	0.9	<0.2	WHI11000809
1217083	16-Jul-11	405852.94	7094381.83	972	1.5	38.8	11.4	73	0.2	24.1	12.3	1738	2.96	14.1	7.5	2.3	71	0.5	1.6	0.2	39	1.02	0.097	16	22	0.4	458	0.008	2	1.15	0.009	0.05	0.2	0.07	3	<0.1	<0.05	3	1	<0.2	WHI11000809
1217084	16-Jul-11	405880.71	7094423.33	969	1	27.7	9.9	68	0.2	24.4	9.3	393	2.32	9.9	8.9	5.6	26	0.3	1.2	0.2	35	0.37	0.077	20	22	0.41	327	0.03	<1	1.09	0.007	0.06	0.3	0.05	3.4	0.1	<0.05	3	<0.5	<0.2	WHI11000809
1217085	16-Jul-11	405905.51	7094460.20	971	0.9	23.5	12.1	67	0.1	23.7	8.7	347	2.56	13.6	2.7	3.9	29	0.1	0.8	0.2	40	0.36	0.06	17	25	0.44	371	0.022	<1	1.37	0.008	0.05	0.2	0.04	3.3	0.1	<0.05	4	<0.5	<0.2	WHI11000809
1217086	16-Jul-11	405927.51	7094489.53	966	1	10.3	12.6	64	<0.1	13.6	7.6	387	2.17	10.3	0.6	3.1	42	0.1	0.6	0.2	33	0.62	0.08	15	20	0.36	305	0.012	<1	1.03	0.006	0.04	0.3	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2	WHI11000809
1217087	16-Jul-11	405948.41	7094531.84	972	1.9	42.8	13.6	92	0.2	29.6	11	591	3.19	16.7	4.4	5.9	36	0.5	2.4	0.2	37	0.42	0.099	23	21	0.38	263	0.026	<1	0.95	0.009	0.08	0.2	0.08	5.1	0.1	<0.05	3	1	<0.2	WHI11000809
1217088	17-Jul-11	409113.71	7098994.87	1309	1.3	12.5	11.4	47	<0.1	17.5	9.4	341	2.7	11.9	1.9	3.2	11	0.2	0.7	0.2	45	0.12	0.05	13	26	0.41	208	0.028	<1	1.78	0.007	0.04	0.1	0.04	2.5	<0.1	<0.05	4	0.9	<0.2	WHI11000809
1217089	17-Jul-11	409073.32	7098976.25	1302	1.5	9.8	9.5	38	<0.1	9.2	4	225	2.26	7.8	2.7	2.1	9	0.2	0.5	0.2	58	0.07	0.029	12	20	0.22	123	0.031	<1	1.48	0.006	0.03	0.2	0.03	1.9	0.1	<0.05	6	<0.5	<0.2	WHI11000809
1217090	17-Jul-11	409019.75	7098955.82	1286	1.9	12.4	12.1	52	<0.1	12.2	6.1	317	3.78	12.7	2.8	2.8	10	0.2	0.7	0.2	59	0.08	0.042	11	27	0.33	127	0.039	<1	1.51	0.006	0.05	0.2	0.02	2.2	0.1	<0.05	6	<0.5	<0.2	WHI11000809
1217091	17-Jul-11	408969.50	7098937.68	1270	7	63.6	23.1	122	0.5	24.5	9.9	747	4.76	30.4	8.8	0.8	113	0.2	3.7	0.2	64	0.15	0.139	16	21	0.17	298	0.014	<1	0.85	0.007	0.12	0.1	0.35	2.1	0.8	0.2	3	2.1	<0.2	WHI11000809
1217092	17-Jul-11	408918.21	7098940.17	1272	2.9	47.8	11.7	80	<0.1	24.8	8.5	875	2.91	16	2.7	1.2	41	0.2	1.5	0.2	54	0.11	0.065	17	22	0.28	202	0.027	<1	1.12	0.007	0.06	0.1	0.21	2.3	0.1	<0.05	4	0.9	<0.2	WHI11000809
1217093	17-Jul-11	408871.96	7098932.41	1267	3.2	26.9	12.8	51	0.2	15.3	5.4	324	2.06	13.2	3.6	1.5	36	0.2	1.2	0.2	44	0.12	0.044	16	21	0.29	314	0.028	<1	1.06	0.007	0.07	0.2	0.26	2.3	0.5	0.06	4	<0.5	<0.2	WHI11000809
1217094	17-Jul-11	408825.40	7098914.88	1259	4.3	31.3	20.2	35	0.3	11	2.8	118	2.06	19.1	5.3	0.1	68	0.2	1.2	0.3	75	0.09	0.109	14	27	0.19	479	0.007	<1	1.6	0.007	0.09	<0.1	0.65	0.7	0.7	0.06	6	1.1	<0.2	WHI11000809
1217095	17-Jul-11	408770.89	7098906.27	1255	2.7	53.7	13.2	51	<0.1	19.2	8.5	672	2.68	24.3	4.2	1	32	0.2	1.1	0.2	60	0.1	0.063	16	24	0.27	185	0.03	<1	1.29	0.006	0.04	0.1	0.08	2.2	0.2	<0.05	5	1.4	<0.2	WHI11000809
1217096	17-Jul-11	408725.47	7098900.13	1251	1.8	55.4	13.2	62	0.2	21.4	6.7	546	2.54	16.5	5.7	2.8	38	0.2	1.5	0.2	52	0.13	0.065	16	23	0.35	234	0.038	<1	1.31	0.006	0.04	0.2	0.15	3	0.2	<0.05	4	0.7	<0.2	WHI11000809
1217097	17-Jul-11	408673.80	7098883.27	1248	1.2	38.3	9.8	51	<0.1	18.4	5.9	378	2.14	10.7	3.9	1	20	0.3	1.1	0.2	40	0.12	0.062	14	21	0.31	147	0.024	<1	1.14	0.005	0.04	<0.1	0.08	2	<0.1	<0.05	4	0.6	<0.2	WHI11000809
1217098	17-Jul-11	408623.05	7098875.00	1242	1.3	40.3	10.8	61	0.1	19	6.2	380	2.42	12.5	4.7	1.9	26	0.1	1.1	0.2	49	0.15	0.062	18	25	0.37	224	0.033	<1	1.41	0.007	0.04	0.1	0.07	3	<0.1	<0.05	4	0.6	<0.2	WHI11000809
1217099	17-Jul-11	408576.64	7098868.82	1237	1.2	34.5	10.1	63	0.1	21.8	8	461	2.32	9.4	4.6	3.6	31	<0.1	0.9	0.2	46	0.23	0.058	16	24	0.45	403	0.042	<1	1.47	0.008	0.05	0.1	0.08	3.8	<0.1	<0.05	4	0.6	<0.2	WHI11000809
1217100	17-Jul-11	408531.23	7098849.81	1232	1.4	26.9	9	50	0.1	16	6.1	250	1.92	7.7	4.2	2.9	22	<0.1	0.8	0.2	37	0.18	0.055	16	20	0.36	228	0.035	<1	1.14	0.007	0.04	0.1	0.06	2.6	<0.1	<0.05	3	<0.5	<0.2	WHI11000809
1217101	17-Jul-11	408483.50	7098843.18	1227	1.3	30.3	10.9	67	<0.1	23.9	8.2	382	2.36	10.2	5.5	4.6	26	0.2	0.9	0.2	43	0.25	0.057	16	23	0.42	377	0.045	<1	1.16	0.009	0.04	0.2	0.04	3.7	<0.1	<0.05	4	<0.5	<0.2	WHI11000809
1217102	17-Jul-11	408435.84	7098827.77	1220	0.9	28.2	8.7	60	<0.1	21.5	8.3	338	2.09	9.5	3.9	3.5	21	0.2	0.8	0.1	36	0.23	0.065	16	20	0.38	271	0.038	<1	1.1	0.007	0.04	0.2	0.03	3.1	<0.1	<0.05	3	<0.5	<0.2	WHI11000809
1217103	17-Jul-11	408395.19	7098803.55	1218	1	21.8	9.7	57	0.1	17.7	7.2	282	2.08	7.9	4.2	2.8	24	0.1	0.6	0.2	42	0.25	0.051	17	22	0.37	279	0.049	<1	1.27	0.008	0.04	0.2	0.04	3.5	<0.1	<0.05	4	<0.5	<0.2	WHI11000809
1217104	17-Jul-11	408355.73	7098761.60	1216	0.9	23.3	9.4	61	<0.1	19.1	8.2	295	2.08	8.2	2.8	2.8	22	0.2	0.6	0.1	39	0.24	0.056	18	21	0.4	272	0.039	<1	1.22	0.009	0.04	0.1	0.04	3.4	<0.1	<0.05	4	<0.5	<0.2	WHI11000809
1217105	17-Jul-11	408319.23	7098727.54	1210	0.8	21.8	9.2	53	<0.1	18.9	7.4	287	2.06	8.2	2	3.4	19	0.1	0.7	0.2	37	0.2	0.055	16	21	0.34	269	0.038	<1	1.13	0.007	0.04	0.2	0.04	2.7	<0.1	<0.05	4	<0.5	<0.2	WHI11000809
1217106	17-Jul-11	408276.66	7098697.88	1213	1.4	23.1	12	57	0.1	18.1	7.7	259	2.14	11.4	1.8	2.7	18	0.1	1.1	0.2	39	0.18	0.048	17	21	0.35	216	0.035	<1	1.19	0.007	0.03	0.1	0.05	2.6	<0.1	<0.05	4	<0.5	<0.2	WHI11000809
1217107	17-Jul-11	408243.46	7098669.06	1207	0.9	25.9	10.4	61	<0.1	22.2	7.9	269	2.26	9.7	2.4	3.8	21	0.2	0.8	0.2	41	0.21	0.052	18	23	0.36	304	0.039	<1	1.38	0.006	0.05	0.2	0.05	3.8	<0.1	<0.05	4	<0.5	<0.2	WHI11000809
1217108	17-Jul-11	408199.35	7098632.33	1209	1	28	10	67	0.1	23.7	9.1	351	2.34	11.3	2.8	5	29	0.2	0.9	0.2	44	0.31	0.07	16	23	0.4	367	0.053	<1	1.36	0.012	0.06	0.2	0.04	4.4	<0.1	<0.05	4	<0.5	<0.2	WHI11000809
1217109	17-Jul-11	408164.47	7098608.10	1208	1.1	30.2	10.4	66	0.1	24.6	9.6	380	2.31	12	6.5	4.9	26	0.2	1	0.2	40	0.26	0.066	17	21	0.4	365	0.046	<1	1.23	0.009	0.06	0.2	0.04	4.1	<0.1	<0.05	4	<0.5	<0.2	WHI11000809
1217110	17-Jul-11	408122.46	7098578.67	1211	1.1	21.9	9.5	53	<0.1	18	6.9	240	2.04	8	2.7	3	16	0.2	0.7	0.2	37	0.15	0.049	18	21	0.36	189	0.036	<1	1.2	0.006	0.04	0.2	0.04	2.8	<0.1	<0.05	4	<0.5	<0.2	WHI11000809
1217111	17-Jul-11	408082.94	7098542.01	1207	0.8	20.8	9.4	54	<0.1	17.8	6.8	258	2.07	7.9	1.6	2.8	23	0.2	0.7	0.2	39	0.23	0.051	17	22	0.36	260	0.039	<1	1.14	0.007	0.04	0.1	0.03	2.8	<0.1	<0.05	4	<0.5	<0.2	WHI11000809
1217112	17-Jul-11	408047.73	7098512.02	1205	0.9	18.6	10.2	50	<0.1	15.6	5.4	156	2.01	8.1	2.8	0.8	15	0.1	0.6	0.2	38	0.15	0.053	15	22	0.34	144	0.026	<1	1.27	0.006	0.03	0.1	0.05	2	<0.1	<0.05	4	<0.5	<0.2	WHI11000810
1217113	17-Jul-11	408007.51	7098479.94	1202	0.8	23.7	9.3	58	<0.1	19.2	7.3	269	2.03	8.8	1.8	3.3	22	0.1	0.7	0.2	39	0.24	0.057	18	21	0.38	298	0.045	<1	1.21	0.007	0.04	0.2	0.03	3.2	<0.1	<0.05	4	0.5	<0.2	WHI11000810
1217114	17-Jul-11	407969.13	7098449.88	1204	1	24	10.1	57	<0.1	18.7	7.2	252	2.1	8.5	8.6	2.9	24	0.2	0.6	0.2	40	0.23	0.056	18	23	0.38	269	0.039	<1	1.21	0.007	0.04	0.1	0.03	3	<0.1	<0.05	4	<0.5	<0.2	WHI11000810
1217115	17-Jul-11	407926.21	7098418.50	1202	0.9	23.3	9.9	57	<0.1	18.2	7.4	275	2.1	8.9	2.3	2.8	21	0.1	0.7	0.2	40	0.21	0.054	18	22	0.37	282	0.036	<1	1.24	0.007	0.04	0.1	0.04	2.8	<0.1	<0.05	4	<0.5	<0.2	WHI11000810
1217116	17-Jul-11	407892.78	7098386.39	1202	1.3	24	11.1	53	<0.1	18.6	8.6	337	2.21	10.6	4.4	2.6	18	0.2	0.9	0.2	40	0.15	0.049	15	23	0.38	245	0.027	<1	1.2	0.005	0.04	0.1	0.05	2.5	<0.1	<0.05	4	0.7	<0.2	WHI11000810

Lab Tag		Sample UTM Coordinates			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Number	Date	Easting	Northing	Elev.	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	Certificate
1217118	17-Jul-11	407808.51	7098331.16	1198	1.1	24.9	11.9	58	0.1	18	7.3	282	2.15	8.4	3.4	2	17	0.2	0.8	0.2	38	0.17	0.056	16	23	0.39	212	0.025	1	1.22	0.006	0.04	0.1	0.04	2.1	<0.1	<0.05	4	0.7	<0.2	WHI11000810
1217119	17-Jul-11	407763.79	7098291.07	1191	0.8	21.9	9.6	52	<0.1	17.1	6.5	235	2.09	8.5	4.2	1.4	13	0.1	0.6	0.2	39	0.13	0.057	15	23	0.41	201	0.022	<1	1.25	0.005	0.04	0.2	0.04	1.9	<0.1	<0.05	4	<0.5	<0.2	WHI11000810
1217120	17-Jul-11	407729.46	7098254.52	1192	1.1	22.3	9.9	54	<0.1	15.9	6.9	223	2.02	6.9	2.5	1	14	0.2	0.6	0.2	36	0.13	0.053	15	23	0.37	170	0.018	<1	1.24	0.005	0.04	0.1	0.03	1.5	<0.1	<0.05	4	<0.5	<0.2	WHI11000810
1217121	17-Jul-11	407702.98	7098221.01	1188	1.5	26.1	11.9	61	0.1	21	8.6	323	2.24	6.9	2.3	3.3	20	0.1	0.7	0.2	38	0.18	0.057	17	23	0.43	297	0.028	<1	1.15	0.006	0.04	0.1	0.04	2.3	<0.1	<0.05	4	<0.5	<0.2	WHI11000810
1217122	17-Jul-11	407674.20	7098186.22	1187	1.3	29.4	11.1	68	0.1	23.8	9.9	408	2.19	7.4	0.8	4	28	0.2	0.8	0.2	39	0.26	0.064	16	23	0.46	350	0.039	<1	1.24	0.008	0.05	0.1	0.04	2.7	<0.1	<0.05	4	0.6	<0.2	WHI11000810
1217123	17-Jul-11	407646.45	7098142.98	1185	1.5	24.7	10	57	<0.1	20	8.2	294	2.18	7.5	<0.5	4.2	20	0.2	0.7	0.2	37	0.17	0.05	17	20	0.41	333	0.029	<1	1.03	0.006	0.04	<0.1	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2	WHI11000810
1217124	17-Jul-11	407609.30	7098099.08	1190	1.5	20.9	13.5	42	<0.1	15.7	6.2	182	2.26	6.3	2.1	0.6	12	0.2	0.5	0.2	38	0.07	0.061	13	22	0.27	176	0.01	<1	1.23	0.005	0.04	0.1	0.06	1.1	<0.1	<0.05	4	<0.5	<0.2	WHI11000810
1217125	17-Jul-11	407585.44	7098063.13	1190	5.4	55.7	21.1	71	0.7	26.3	8.7	464	5.09	27.6	5.6	3.4	42	0.3	1.4	0.3	78	0.07	0.105	16	30	0.3	249	0.023	<1	1.88	0.006	0.06	0.2	0.15	2.8	0.4	<0.05	6	1.3	<0.2	WHI11000810
1217126	17-Jul-11	407548.87	7098021.51	1186	1.7	19.9	13.8	54	<0.1	18.1	8.4	347	3.03	9.7	1.6	3.1	11	0.2	0.8	0.3	57	0.09	0.041	16	30	0.47	211	0.027	<1	1.75	0.006	0.04	0.1	0.06	2.7	0.1	<0.05	6	<0.5	<0.2	WHI11000810
1217127	17-Jul-11	407515.16	7097982.33	1183	1.5	21.7	10.5	64	<0.1	20.3	11.5	402	2.61	8.5	1.4	3.2	17	0.3	0.6	0.2	41	0.17	0.065	19	25	0.53	351	0.02	<1	1.38	0.008	0.05	0.1	0.05	3	<0.1	<0.05	4	<0.5	<0.2	WHI11000810
1217128	17-Jul-11	407485.59	7097947.76	1178	1	23	9	55	<0.1	17	7.9	320	2.14	5.8	1.5	3.1	19	0.2	0.6	0.1	36	0.19	0.057	19	21	0.46	257	0.028	<1	1.06	0.007	0.04	0.1	0.05	2	<0.1	<0.05	3	<0.5	<0.2	WHI11000810
1217129	17-Jul-11	407455.17	7097909.95	1172	2.1	27.2	12.9	67	<0.1	21.2	10.5	435	2.8	7.6	3.9	4	16	0.3	0.6	0.2	42	0.16	0.069	19	25	0.5	188	0.023	<1	1.38	0.006	0.05	<0.1	0.11	2.6	<0.1	<0.05	4	0.6	<0.2	WHI11000810
1217130	17-Jul-11	407420.08	7097866.02	1168	1.6	28.7	10.5	69	<0.1	23.7	10.1	346	2.81	9.5	2.9	3.2	23	0.1	0.7	0.2	42	0.2	0.073	20	24	0.57	543	0.021	<1	1.47	0.008	0.06	0.1	0.05	3.2	<0.1	<0.05	4	<0.5	<0.2	WHI11000810
1217131	17-Jul-11	407384.41	7097825.70	1161	2	17.5	14.9	62	<0.1	17.6	13.8	684	3.45	11.6	0.9	0.6	9	0.2	0.6	0.2	57	0.07	0.079	14	28	0.41	123	0.019	<1	1.62	0.004	0.05	0.2	0.03	1.4	0.1	<0.05	6	<0.5	<0.2	WHI11000988
1217132	17-Jul-11	407355.04	7097796.01	1150	1.9	21.5	14	63	0.1	20.5	11.1	372	2.86	8.3	1.6	3.3	17	0.3	0.6	0.2	50	0.15	0.034	17	29	0.46	319	0.02	<1	1.62	0.007	0.05	0.1	0.05	2.8	0.1	<0.05	4	<0.5	<0.2	WHI11000988
1217133	17-Jul-11	407326.59	7097754.92	1146	2.7	55.1	23.3	90	0.3	34.2	17.2	1519	5.75	9.8	1.8	5.2	50	0.5	0.9	0.2	38	0.32	0.103	30	19	0.43	461	0.01	2	1.12	0.009	0.06	<0.1	0.25	6.6	<0.1	<0.05	3	1.1	<0.2	WHI11000988
1217134	17-Jul-11	407295.80	7097719.53	1130	2.8	35.4	16.7	88	0.2	23.1	16.9	1090	4.23	7.6	0.7	2.6	26	0.4	0.6	0.2	47	0.21	0.098	24	22	0.48	409	0.009	1	1.43	0.006	0.09	<0.1	0.08	2.8	<0.1	<0.05	5	0.8	<0.2	WHI11000988
1217135	17-Jul-11	407261.43	7097679.37	1125	1.8	28.9	15.8	79	0.2	26.3	15.1	580	4.19	7.4	1.3	4	27	0.3	0.5	0.2	51	0.18	0.082	26	26	0.69	300	0.008	2	1.89	0.006	0.07	<0.1	0.05	3.1	0.1	<0.05	6	0.6	<0.2	WHI11000988
1217136	17-Jul-11	407237.95	7097627.33	1114	1.5	17.4	14.2	60	0.2	19.3	11.1	395	3.38	7.4	1.9	3.2	24	0.2	0.4	0.2	43	0.15	0.051	18	24	0.56	286	0.009	<1	1.73	0.006	0.07	0.1	0.04	2.5	<0.1	<0.05	5	<0.5	<0.2	WHI11000988
1217137	17-Jul-11	407209.90	7097590.89	1114	1.7	15.5	12.4	48	<0.1	15	9	282	3.08	7.9	1.1	1.8	12	0.2	0.4	0.2	46	0.07	0.043	15	20	0.38	199	0.013	1	1.44	0.006	0.06	0.1	0.03	1.9	<0.1	<0.05	5	<0.5	<0.2	WHI11000988
1217138	17-Jul-11	407185.95	7097550.74	1111	1.4	31	16.8	56	0.3	25.4	12.4	416	2.92	7.3	4.4	3.8	22	0.2	0.4	0.2	42	0.17	0.062	21	28	0.48	630	0.011	2	2.02	0.007	0.06	0.1	0.17	4.6	<0.1	<0.05	5	0.8	<0.2	WHI11000988
1217139	17-Jul-11	407160.52	7097501.28	1117	1.8	14.5	16.2	58	0.2	16.9	12.7	424	3.43	9.9	<0.5	3	11	0.2	0.5	0.2	49	0.08	0.063	16	25	0.43	226	0.02	2	1.68	0.005	0.06	0.1	0.04	2.5	0.1	<0.05	5	0.8	<0.2	WHI11000988
1217140	17-Jul-11	407098.92	7097487.52	1130	1.2	21.9	11.1	60	<0.1	22.9	15.4	323	2.62	10.6	1.4	3.8	10	0.3	0.8	0.2	38	0.07	0.039	13	25	0.43	159	0.025	<1	1.59	0.005	0.04	0.1	0.03	2.5	0.1	<0.05	4	<0.5	<0.2	WHI11000988
1217141	17-Jul-11	407073.59	7097448.94	1121	1.8	14.2	41.2	42	0.2	14.8	6.6	258	2.24	6.7	0.5	0.6	11	0.1	0.4	0.2	39	0.08	0.049	17	25	0.3	237	0.017	1	1.17	0.005	0.05	0.1	0.03	1.4	<0.1	<0.05	5	<0.5	<0.2	WHI11000908
1217142	17-Jul-11	407037.75	7097407.31	1105	3.7	33.1	47.2	85	0.1	29.2	18.8	459	4.89	6.3	<0.5	3.7	20	0.2	0.6	0.1	37	0.13	0.077	22	26	0.65	199	0.007	<1	1.78	0.006	0.07	<0.1	0.08	3.6	<0.1	<0.05	5	0.7	<0.2	WHI11000908
1217143	17-Jul-11	406999.07	7097378.30	1111	1.8	23.4	25.1	77	0.1	23.9	15.8	541	3.31	6.3	2.3	2.8	22	0.2	0.5	0.1	30	0.15	0.053	21	25	0.49	268	0.015	2	1.36	0.006	0.07	<0.1	0.03	2.3	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1217144	18-Jul-11	410436.68	7097269.61	1293	2.8	29.8	18.8	80	0.4	25.2	10.4	311	2.73	11	1.4	1.8	19	0.3	1.1	0.2	44	0.18	0.089	18	26	0.37	180	0.017	<1	1.44	0.005	0.06	0.2	0.12	2.4	0.2	<0.05	4	<0.5	<0.2	WHI11000908
1217145	18-Jul-11	410392.83	7097259.88	1285	3.6	32.3	22.7	97	0.2	25.7	13.9	423	3.66	13.8	4	1.3	14	0.6	1.1	0.3	62	0.12	0.091	16	29	0.39	126	0.018	1	1.6	0.005	0.06	0.2	0.1	2.3	0.2	<0.05	5	0.6	<0.2	WHI11000908
1217146	18-Jul-11	410338.56	7097255.40	1265	2.5	29.6	17.1	67	0.1	24.2	11.8	329	2.92	12.1	3.3	3.9	14	0.3	0.9	0.2	43	0.12	0.055	17	29	0.4	247	0.028	<1	1.69	0.006	0.05	0.2	0.14	3.3	0.1	<0.05	4	<0.5	<0.2	WHI11000908
1217147	18-Jul-11	410288.93	7097246.55	1251	1.6	7.5	15.6	22	0.1	5.9	2.2	80	1.86	7.2	0.5	0.3	7	<0.1	0.4	0.2	39	0.05	0.031	11	19	0.14	57	0.02	<1	1.04	0.004	0.03	<0.1	0.03	0.7	0.1	<0.05	6	0.6	<0.2	WHI11000908
1217148	18-Jul-11	410243.35	7097229.35	1238	3.3	35.5	20.4	75	0.1	22.8	10.1	294	3.04	9.9	1.2	0.7	17	0.5	0.8	0.3	50	0.16	0.061	17	31	0.39	146	0.018	<1	1.57	0.006	0.04	0.1	0.06	2.1	0.1	<0.05	5	<0.5	<0.2	WHI11000908
1217149	18-Jul-11	410196.31	7097229.00	1221	6	13.3	17.5	51	<0.1	11.3	4.2	118	2.02	9.8	1.4	2.5	10	0.2	1.3	0.2	38	0.07	0.03	13	19	0.19	71	0.019	<1	1.01	0.005	0.03	0.1	0.03	1.4	0.2	<0.05	4	<0.5	<0.2	WHI11000908
1217150	18-Jul-11	410146.87	7097222.15	1206	2.1	15.8	16	66	0.2	17.3	13.6	653	2.33	6.8	<0.5	0.3	10	0.3	0.5	0.2	40	0.1	0.058	11	25	0.3	135	0.016	<1	1.28	0.004	0.04	0.1	0.04	0.9	0.1	<0.05	4	<0.5	<0.2	WHI11000908
1217533	16-Jul-11	404949.31	7093360.02	1111	1.6	26.3	11.2	76	0.4	25.7	7.6	313	2.21	7.1	0.6	3.3	18	0.1	0.8	0.2	34	0.3	0.045	19	25	0.53	507	0.009	<1	1.18	0.006	0.06	0.1	0.09	3.3	0.1	<0.05	4	1	<0.2	WHI11000809
1217534	16-Jul-11	404975.32	7093401.22	1106	0.9	17	10.8	78	0.1	22.9	8	269	2.41	7.4	2.9	3.3	17	0.2	0.5	0.2	38	0.21	0.049	15	25	0.49	356	0.012	<1	1.31	0.007	0.06	0.1	0.02	2.8	<0.1	<0.05	4	<0.5	<0.2	WHI11000809
1217535	16-Jul-11	404993.97	7093445.63	1100	1.5	29.5	11.4	141	0.1	29.6	9.1	253	2.13	4.9	1.3	3.9	17	0.2	1.1	0.1	27	0.27	0.043	18	22	0.54	249	0.008	1	0.9	0.006	0.07	<0.1	0.03	2.8	<0.1	<0.05	3	0.6	<0.2	WHI11000809
1217536	16-Jul-11	405016.75	7093488.91	1094	2.8	15.4	15.2	145	0.2	26	8.2	273	2.25	7.2	0.6	4.1	25	0.3	1.1	0.2	61	0.31	0.062	17	33	0.59	445	0.021	2	1.4	0.008	0.06	0.1	0.04	3.1	0.2	<0.05	5	0.7	<0.2	WHI11000809
1217537	16-Jul-11	405039.47	7093532.06	1085	14.6	44.2	10.6	528	0.8	67.4	6.4	197	1.76	15.8	2.7	1.4	28	5.4	4.8	0.3	119	0.44	0.07	17	23	0.31	423	0.013	2	1.08	0.007	0.04	0.2	0.21	2.3	0.5	<0.05	3	2.3	<0.2	WHI11000809
1217538	16-Jul-11	405060.59	7093577.72	1072	13.4	54.1	11.8	355	0.7	60.8	7.6	189	2	15.3	3.4	2.2	48	3	7.9	0.2	136	0.88	0.104	16	28	0.47	1090	0.022	2	1.01	0.008	0.05	0.2	0.19	3	0.3	0.06	3	2.3	<0.2	WHI11000809
1217539	16-Jul-11	405082.09	7093624.41	1058	9	29.3	12.6	443	0.4	67	9.9	317	2.27	11.2	2.8	2.7	17	3	2.3	0.2	36	0.18	0.071	15	20	0.28	247	0.015	1	1	0.005	0.04	0.2	0.09	2.4	0.3	<0.05	3	1.9	<0.2	WHI11000809
1217540	16-Jul-11	405109.43	7093665.46	1037	15.2	45.4	12.4	443	0.7	73	8.8	226	2.36	10	2.4	3.3	21	3	4.9	0.2	38	0.37	0.058	22	14	0.23	190	0.005	3	0.56	0.005	0.09	<0.1	0.11	3	0.5	<0.05	2	4.4	<0.2	WHI11000809
1217541	16-Jul-11	405133.56	7093713.19	1021	3	36.2	13.2	107	0.7	38.3	9.5	212	2.28	5.3	5.6	1.8	65	0.3	1.1	0.2	22	1.84	0.071	14	23	1.14	257	0.007	5	0.9	0.009	0.1	<0.1	0.21	3.7	0.2	0.07	3	0.6	<0.2	WHI11000809
1217542	16-Jul-11	405153.24	7093759.61	1047	2	34.1	12.4	98	0.4	35.1	11.7	452	2.95	5.6	4.2	3.2	35	0.2	0.9	0.2	31	0.55	0.041	17	25	0.57	428	0.012	3	1.15	0.009	0.08	<0.1	0.1	4.6	0.1	<0.05	3	<0.5	<0.2	WHI11000809
1217543	16-Jul-11	405175.40	7093796.61	1073	1.1	21.4	10.3	65	<0.1	23.4	9.3	219	2.6	5.8	1.3	3.9	19	0.2	0.6	0.2	39	0.24	0.016	15	26	0.59	336	0.008	<1	1.69	0.005	0.09	<0.1	<0.01	2.3	0.1	<0.05	5	<0.5	<0.2	WHI11000809
1217544	16-Jul-11	405199.43	7093846.56	1060	1.4	18	10.8	58	<0.1	18.3	6.8	206	3.1	9.8	1.5	3	8	0.1	0.6	0.2	48	0.06	0.027	11	24	0.35	132	0.03	1	1.39	0.005	0.05	0.1	0.02	2	0.1	<0.05	5	<0.5	<0.2	WHI11000809
1217545	16-Jul-11	405220.88	7093888.99	1077	2.3	24.7	14.2	56	0.4	20.8	5.8	175	2.31	11.3	4.3	0.7	82	<0.1	0.8	0.2	34	0.29	0.113	15	19	0.3	860	0.014	2	0.97	0.008	0.06	0.2	0.1	1.5	0.2	0.06	3	0.7	<0.2	WHI11000809
1217546	16-Jul-11	405239.41	7093937.44	1061	4.7	26.7	9	72	0.6	22.6	8	213	2.56	8.3	1.1	0.1	51	0.4	0.8	0.2	62	0.05	0.126	14	34	0.19	549	0.011	1	1.17	0.018	0.07	<0.1	0.06	0.7	0.2	0.13	5	0.9	<0.2	WHI11000809
1217547	16-Jul-11	405266.14	7093977.51	1094	1.2	10.2	8.4	29	0.1	9.4	4.2	139	2.18	8.1	1.2	1.1	10	0.1	0.3	0.3	66	0.07	0.031	13	20	0.23	300	0.034	2	1.17	0.005	0.04	<0.1	0.02	1.4	0.2	<0.05	7	<0.5	<0.2	WHI11000809
1217548	16-Jul-11	405293.56	7094020.52	1080	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	WHI11000809
1217549	16-Jul-11	405318.47	7094065.13	1043	1	25.1	6	67	0.4	34.8	16.7	399	3	3.4	1.3	1.1	109	0.4	0.4	0.1	50	1	0.106	16	37	0.52	423	0.013	2	1.41	0.009	0.04	<0.1	0.12	5.1	<0.1	<0.05	4	0.8	<0.2	WHI11000809
1217550	16-Jul-11	405341.18	7094109.84	1028	3.2	53.5	11.6	95	0.6	26.4	9.4	375	2.2	7.9	5.3	1.6	72	0.9	1.3	0.1	32	1.9	0.087	16	16	0.51	303	0.012	3	0.86	0.011	0.07	0.1	0.14	2.2	0.1	<0.05	3	1	<0.2	WHI11000809
1217551	16-Jul-11	405359.44	7094153.57	1043	2.6	35.8	13.5	73	0.3	24.6	9.3	246	2.33	9.6	5.1	2.2	62	0.5	1	0.2	35	1.41	0.072	16	20	0.56	290	0.014	3	1.18	0.011	0.07	0.1	0.08	2.7	<0.1	<0.05	3	0.9	<0.2	WHI11000809
1217552	16-Jul-11	405378.91	7094202.95	1060	1.2	27.4	18.9	67	<0.1	24.2	12.1	271	2.85	10.3	4.6	5	22	0.2	0.6	0.2	63	0.26	0.03	18	32	0.53	465	0.027	<1	1.93	0.009	0.05	0.1	0.03	3.3	0.1	<0.05	6	<0.5	<0.2	WHI11000809
1217553	16-Jul-11	405404.57	7094245.10	1056	0.5	20	12.4	55	<0.1	20.4	8.6	326	2.28	4.7	2.8	2.5	145	<0.1	0.3	<0.1	20	4.06	0.094	20	20	0.75	218	0.009	2	1.19	0.009	0.06	<0.1	0.05	2.4	<0.1	0.05	3	<0.5	<0.2	WHI11000809
1217554	16-Jul-11	405427.00	7094288.61	1048	0.6	25.1	12.4	63	0.1	23.5	9.8	334	2.49	8.3	2.7	3.3	60	0.2	0.5	0.1	29	1.41	0.09	21	22	0.65	245	0.02	2	1.22	0.01	0.06	0.1	0.04	2.9	<0.1	<0.05	3	<0.5	<0.2	WHI11000809
1217555	16-Jul-11	405447.83	7094332.51	1038	0.6	17.9	10.4	71	<0.1	22.3	12.5	862	2.41	4.9	0.9	3.4	59	0.2	0.4	<0.1	22	1.12	0.097	19	18	0.55	316	0.006	3	1.06	0.011	0.06	0.1	0.05	2.6	<0.1	0.05	3	<0.5	<0.2	WHI11000809
1217556	16-Jul-11	405469.73	7094380.81	1042	1.6	36.3	12.7	81	0.4	29.3	14.5	471	3.6	9.6	4.8	1.7	71	0.2	2.6	0.1	37	1.55	0.072	21	20	0.4	280	0.008	3	0.95	0.011	0.07	0.2	0.18	5.1	0.3	0.07	3	0.7	<0.2	WHI11000809
1217557	16-Jul-11	405500.75	7094422.63	1057	1.5	43.1	10.4	84	0.4	28.7	18.2	469	4.09	13.3	5.9	2.4	91	0.3	2.7	0.1	72	1.54	0.125	25	21	0.48	286	0.016	6	1.21	0.01	0.08	0.2	0.2	5.3	0.2	<0.05	4	1.3	<0.2	WHI11000809
1217558	16-Jul-11	405515.00	7094469.60	1074	1.6	22.1	12.8	47	<0.1	18.6	7.5	268	2.99	11.1	2.2	2.6	13	0.2	0.9	0.2	63	0.13	0.032	13	27	0.3	163	0.028	1	1.46	0.007	0.05	0.2	0.02	2.4	0.1	<0.05	5	<0.5	<0.2	WHI11000809
1217559	16-Jul-11	405542.00	7094512.71	1079	1.8	20.1	12.1	46	0.3	14.9	6.8	808	2.38	8.9	1.5	1.8	19	0.3	0.9	0.2	60	0.19	0.033	12	21	0.22	322	0.03	<1	1.16	0.006	0.05	0.1	0.02	1.6	0.1	<0.05	5	0.9	<0.2	WHI11000809
1217560	16-Jul-11	405562.16	7094557.44	1080	1.3	16.9	19.3	60	0.2	16.8	8.3	308	2.52	21.4	2.3	3.1	26	0.1	1.1	0.1	50	0.27	0.052	33	27	0.37	465	0.013	2	1.8	0.007	0.05	0.2	0.04	2.9	0.2	<0.05	6	<0.5	<0.2	WHI11000809
1217561	16-Jul-11	405589.59	7094600.69	1080	1.1	12.4	19.3	58	<0.1	14.9	7.2	297	2.38	10.3	1.2	5.4	13	<0.1	0.6	0.3	41	0.13	0.047	16	23	0.38	155	0.02	1	1.28	0.006	0.04	0.2	0.03	2.2	0.1	<0.05	4	0.8	<0.2	WHI11000809
1217562	16-Jul-11	405609.15	7094652.15	1076	1.4	31	6.7	45	0.3	14.6	4.5	261	1.32	5.1	2.6	0.8	162	0.4	0.9	0.4	17	3.26	0.083	10	11	0.2	408	0.009	6	0.57	0.01	0.04	0.1	0.15	1.7	<0.1	0.14	1	1	<0.2	WHI11000809
1217563	17-Jul-11	404609.55	7095110.63	1155	0.9	20.7	13.9	54	0.1	19.4	7.7	255	2.25	11.1	3.1	1.7	23	0.1	0.5	0.2	40	0.26	0.066	24	24	0.38	345	0.022	1	1.4	0.008	0.04	0.2	0.08	2.4	<0.1	<0.05	4	<0.5	<0.2	WHI11000809
1217564	17-Jul-11	404595.49	7095113.13	1137	0.6	21.8	12.3	54	0.2	21.8	7.2	263	2.19	11.4	4.8	4.2	22	0.1	0.6	0.1	36	0.33	0.082	33	22	0.38	391	0.025	1	1.14	0.008	0.04	0.2	0.08	2.9	<0.1	<0.05	3	<0.5	<0.2	WHI11000809
1217565	17-Jul-11	404546.08	7095123.93	1128	0.7	16.6	16	59	<0.1	20.6	8.6	289	2.29	9.1	1.9	3.9	19	0.2	0.4	0.1	38	0.21	0.068	23	23	0.38	233	0.024	1	1.36	0.007	0.05	0.2	0.04	2.6	<0.1	<0.05	4	0.6	<0.2	WHI11000809

Lab Tag		Sample UTM Coordinates			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Number	Date	Easting	Northing	Elev.	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	Certificate
1217568	17-Jul-11	404399.33	7095153.06	1138	0.5	25	12	59	0.1	22.9	10.2	450	2.5	5.1	7	3.7	62	0.2	0.4	<0.1	29	1.47	0.103	25	24	0.78	315	0.016	2	1.53	0.008	0.05	<0.1	0.05	3.9	<0.1	<0.05	4	0.5	<0.2	WHI11000809
1217569	17-Jul-11	404352.33	7095165.47	1171	0.7	26.1	9.3	65	0.1	25.2	9	329	2.66	5.8	2.2	2.6	38	0.3	0.5	<0.1	43	0.91	0.073	24	27	0.68	292	0.023	2	1.59	0.008	0.06	0.2	0.05	3.7	<0.1	<0.05	5	0.6	<0.2	WHI11000809
1217570	17-Jul-11	404301.00	7095178.00		0.7	20.8	9.8	57	<0.1	20.2	11.4	486	2.61	8.6	2.3	2.5	20	0.2	0.4	<0.1	47	0.29	0.055	21	30	0.48	387	0.016	1	1.77	0.007	0.05	0.1	0.04	3.3	<0.1	<0.05	5	0.6	<0.2	WHI11000809
1217571	17-Jul-11	404255.31	7095186.49	1121	0.8	25	10.5	61	<0.1	23.4	10.1	390	2.65	11.1	2.7	2.5	20	0.2	0.6	0.1	50	0.23	0.055	18	28	0.52	372	0.026	1	1.68	0.009	0.05	0.2	0.05	3	0.1	<0.05	5	<0.5	<0.2	WHI11000809
1217572	17-Jul-11	404205.67	7095201.43	1233	0.8	17.9	10.9	53	<0.1	22.8	9.7	370	2.5	10.9	3.9	2.7	13	0.1	0.6	<0.1	44	0.14	0.044	15	25	0.45	178	0.028	<1	1.54	0.006	0.04	0.2	0.03	2.2	<0.1	<0.05	4	<0.5	<0.2	WHI11000809
1217573	17-Jul-11	404155.93	7095210.97	1235	0.8	27	10.9	60	0.1	24.7	9.8	423	2.43	11.9	2.7	2.1	22	0.1	0.6	0.1	42	0.35	0.06	18	27	0.44	426	0.023	1	1.34	0.01	0.04	0.2	0.06	2.9	0.1	<0.05	4	<0.5	<0.2	WHI11000809
1217574	17-Jul-11	404107.42	7095223.60	1237	0.8	19.9	11.6	47	<0.1	16.3	6.3	273	2.04	10	2.8	0.4	16	0.2	0.5	<0.1	41	0.2	0.072	14	24	0.25	173	0.013	<1	1.13	0.006	0.04	<0.1	0.05	0.9	<0.1	<0.05	4	<0.5	<0.2	WHI11000809
1217575	17-Jul-11	404060.07	7095229.60	1243	0.9	30.3	8.4	58	<0.1	38.3	13.4	349	2.82	10.5	3.4	3.3	19	0.2	0.6	<0.1	63	0.27	0.057	15	42	0.67	323	0.075	1	1.8	0.008	0.04	0.1	0.02	3.8	<0.1	<0.05	5	0.6	<0.2	WHI11000809
1217576	17-Jul-11	404010.04	7095241.14	1245	0.9	18.9	8.9	48	<0.1	22	10.6	321	2.71	10.2	1.8	2.1	14	0.1	0.5	<0.1	52	0.17	0.056	13	26	0.46	201	0.052	1	1.72	0.007	0.04	0.1	0.03	2.4	<0.1	<0.05	5	0.5	<0.2	WHI11000809
1217577	17-Jul-11	403960.31	7095254.28	1246	0.5	4.7	10.9	19	<0.1	6.1	2.4	69	1.46	4.9	1.1	0.3	9	<0.1	0.3	0.3	48	0.07	0.03	13	18	0.17	152	0.024	<1	1.13	0.005	0.02	<0.1	0.05	0.6	0.1	<0.05	6	<0.5	<0.2	WHI11000809
1217578	17-Jul-11	403911.97	7095266.93	1248	0.8	15.1	11.6	51	<0.1	17.5	9.8	303	2.38	12.6	2	2.1	15	0.3	0.7	0.1	40	0.16	0.08	15	22	0.4	129	0.028	1	1.38	0.006	0.04	0.2	0.04	2.2	<0.1	<0.05	4	<0.5	<0.2	WHI11000809
1217579	17-Jul-11	403863.50	7095278.03	1251	0.7	17.3	14.2	56	<0.1	19.3	10	396	2.54	11.8	4.1	3.9	12	0.1	0.7	<0.1	45	0.11	0.054	16	28	0.42	179	0.036	<1	1.6	0.006	0.05	0.2	0.04	2.7	0.1	<0.05	4	<0.5	<0.2	WHI11000809
1217580	17-Jul-11	403812.28	7095289.29	1254	0.8	14.6	26.5	65	<0.1	18.3	9.3	385	2.66	11	1.3	5.6	14	0.2	0.7	<0.1	38	0.15	0.065	17	26	0.45	146	0.025	<1	1.56	0.005	0.05	1.4	0.03	2.5	<0.1	<0.05	4	0.5	<0.2	WHI11000809
1217581	17-Jul-11	403765.93	7095279.87	1254	0.9	11.4	11.7	51	<0.1	10.6	5.1	160	2.01	8.6	2.1	0.5	15	0.1	0.4	<0.1	42	0.13	0.095	16	24	0.27	214	0.013	<1	1.43	0.006	0.04	0.1	0.08	0.8	0.1	<0.05	5	<0.5	<0.2	WHI11000809
1217582	17-Jul-11	403719.24	7095269.31	1258	0.8	12.1	12.1	45	<0.1	12.7	6.2	210	2.34	10	1.8	1.4	12	<0.1	0.4	<0.1	49	0.11	0.056	17	27	0.36	148	0.023	<1	1.53	0.006	0.04	0.2	0.06	2.2	0.1	<0.05	5	0.8	<0.2	WHI11000809
1217583	17-Jul-11	403672.25	7095255.82	1260	0.9	25.5	11.3	49	<0.1	17.2	6.6	215	2.38	12.3	4.4	1.2	11	0.2	0.6	<0.1	43	0.1	0.05	12	23	0.33	106	0.019	<1	1.41	0.005	0.04	0.1	0.05	1.6	0.1	<0.05	4	<0.5	<0.2	WHI11000809
1217584	17-Jul-11	403619.52	7095244.83	1259	1.7	31.4	10.7	59	<0.1	16.3	5.3	174	2.02	9.4	2	0.2	11	0.2	0.7	<0.1	48	0.08	0.06	11	21	0.23	97	0.011	<1	1.04	0.005	0.04	<0.1	0.04	0.5	<0.1	<0.05	5	<0.5	<0.2	WHI11000809
1217585	17-Jul-11	403573.11	7095224.50	1257	1.7	22.7	11.7	61	<0.1	16.2	5.7	195	2.89	11.3	4.2	2.1	9	0.2	0.7	<0.1	55	0.08	0.04	11	27	0.36	88	0.03	<1	1.39	0.005	0.04	0.1	0.05	1.9	0.1	<0.05	5	0.6	<0.2	WHI11000809
1217586	17-Jul-11	403525.84	7095213.50	1251	1.2	14.3	11.2	49	<0.1	15.3	6.6	246	2.68	11.6	2.6	1	10	0.2	0.6	<0.1	46	0.09	0.04	12	23	0.35	107	0.022	<1	1.3	0.005	0.03	0.1	0.05	1.5	<0.1	<0.05	4	<0.5	<0.2	WHI11000809
1217587	17-Jul-11	403478.44	7095199.95	1252	1.6	21.1	11.6	68	<0.1	20.6	8.6	342	2.75	12	4.2	2.5	15	0.2	0.7	<0.1	50	0.15	0.062	15	26	0.4	189	0.027	1	1.54	0.006	0.04	0.2	0.07	2.4	0.1	<0.05	4	1	<0.2	WHI11000809
1217588	17-Jul-11	403428.58	7095185.59	1247	0.9	10.7	10.2	40	<0.1	11.5	4.6	171	2.08	9.9	1	0.3	11	0.2	0.4	<0.1	46	0.09	0.047	12	23	0.28	98	0.017	<1	1.22	0.01	0.03	0.1	0.03	0.9	0.1	<0.05	5	0.7	<0.2	WHI11000809
1217589	17-Jul-11	403381.26	7095172.74	1244	2.1	23.6	8.3	61	0.2	15.5	4.1	117	1.79	7.8	5.3	0.2	12	0.3	0.6	<0.1	43	0.07	0.061	12	22	0.2	118	0.008	<1	1.04	0.006	0.05	<0.1	0.05	0.4	0.1	<0.05	4	<0.5	<0.2	WHI11000809
1217590	20-Jul-11	409953.09	7095080.71	1226	1.3	21.7	12.3	58	<0.1	20.7	13.6	457	3.04	14	9.7	4.9	11	<0.1	0.7	0.2	49	0.1	0.05	16	31	0.49	219	0.034	1	1.63	0.006	0.05	0.2	0.07	3.9	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1217591	20-Jul-11	409150.00	7095030.00		1.6	16.1	10.1	59	0.2	16	8.2	247	2.81	9.8	6	2.5	15	0.3	0.8	0.2	50	0.09	0.053	16	25	0.38	179	0.018	1	1.5	0.005	0.07	0.1	0.03	2.3	0.1	<0.05	5	0.6	<0.2	WHI11000907
1217592	20-Jul-11	409954.29	7094978.61	1187	1.8	16.7	12	46	0.1	14.4	6.9	178	2.57	10.3	2	3.2	17	0.2	0.9	0.2	48	0.09	0.054	18	25	0.33	203	0.017	1	1.51	0.004	0.06	0.1	0.07	2.7	0.2	<0.05	5	<0.5	<0.2	WHI11000907
1217593	20-Jul-11	409949.61	7094932.40	1167	1.8	18.6	10.9	55	0.4	18.2	9	309	3.07	10.7	1.5	3.6	17	0.2	0.9	0.2	46	0.13	0.079	20	24	0.33	190	0.015	<1	1.41	0.004	0.06	0.1	0.09	3.3	0.2	<0.05	4	<0.5	<0.2	WHI11000907
1217594	20-Jul-11	409960.63	7094880.60	1139	2.2	23.3	9.4	58	0.3	23	8.6	207	2.38	7	2.9	1.7	111	0.3	0.9	0.1	26	1.47	0.093	18	15	0.22	414	0.005	2	0.87	0.007	0.06	<0.1	0.19	3.6	0.2	0.08	3	0.8	<0.2	WHI11000907
1217595	20-Jul-11	409959.71	7094830.86	1124	1.2	21	7.2	89	0.2	25.4	9.6	288	2.38	6.3	14.5	1.5	48	0.4	0.8	0.1	34	0.57	0.1	16	20	0.39	171	0.015	2	1.04	0.006	0.05	0.3	0.1	2.2	0.1	0.07	3	1.7	<0.2	WHI11000907
1217596	20-Jul-11	409965.25	7094777.63	1133	1.2	29.3	10.8	55	0.4	20.5	8.4	339	2.27	7.9	3.1	1.8	66	0.2	0.7	0.1	39	1.19	0.099	19	23	0.4	227	0.017	2	1.03	0.008	0.05	0.2	0.18	3.8	0.1	0.06	3	1.2	<0.2	WHI11000907
1217597	20-Jul-11	409959.16	7094730.96	1143	3.7	42.1	12.5	103	0.3	34.3	14.4	690	3.75	12	2.1	1.4	47	0.6	1	0.2	42	0.77	0.158	28	23	0.17	213	0.005	2	0.75	0.006	0.11	<0.1	0.2	4.2	0.3	0.07	3	1.8	<0.2	WHI11000907
1217598	20-Jul-11	409967.30	7094678.82	1159	4.3	45.1	18.7	113	<0.1	32.5	15.8	727	3.38	13.8	2.6	0.3	10	0.3	1.5	0.2	41	0.14	0.117	25	20	0.17	101	0.005	2	0.69	0.004	0.09	<0.1	0.08	1	0.2	<0.05	3	0.8	<0.2	WHI11000907
1217599	20-Jul-11	409969.00	7094629.47	1173	1.9	19	9.8	51	<0.1	14.9	6.5	242	2.45	9.3	1.2	0.2	10	0.2	0.8	0.2	48	0.11	0.098	16	24	0.24	103	0.008	<1	1.26	0.005	0.06	<0.1	0.08	0.5	0.3	<0.05	5	<0.5	<0.2	WHI11000907
1217600	20-Jul-11	409968.01	7094579.68	1180	1.3	13.5	11.6	46	<0.1	13.9	7.9	193	2.21	7.6	2.5	1	8	0.1	0.7	0.2	43	0.09	0.053	16	22	0.26	82	0.022	<1	1.14	0.004	0.05	0.1	0.03	1.5	0.2	<0.05	5	<0.5	<0.2	WHI11000907
1217601	20-Jul-11	409971.40	7094529.37	1184	1.4	18.5	12	58	<0.1	19.7	12	597	3.1	11.9	3	3.5	11	0.2	0.9	0.2	56	0.1	0.051	15	30	0.4	165	0.034	1	1.86	0.005	0.05	0.1	0.06	3.1	0.2	<0.05	6	0.8	<0.2	WHI11000907
1217602	20-Jul-11	409972.84	7094479.43	1178	1	20	10	47	<0.1	18.5	7.7	305	2.35	9.6	3.2	2.6	12	0.1	0.6	0.2	42	0.14	0.06	17	25	0.36	140	0.027	<1	1.22	0.005	0.05	0.2	0.05	2.9	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1217603	20-Jul-11	409969.61	7094430.25	1168	1.7	19	11	51	<0.1	17.7	8.8	304	2.75	10.8	8.9	1	9	0.1	0.7	0.2	50	0.1	0.057	16	27	0.35	110	0.019	1	1.42	0.004	0.05	0.1	0.06	2	0.2	<0.05	5	0.5	<0.2	WHI11000907
1217604	20-Jul-11	409971.93	7094378.92	1156	1.4	23.3	13.1	63	<0.1	21.3	9.9	376	2.91	12.3	2.5	1.2	11	0.2	0.7	0.2	57	0.13	0.068	16	32	0.42	202	0.023	1	1.82	0.006	0.05	0.2	0.1	2.4	0.2	<0.05	5	0.5	<0.2	WHI11000907
1217605	20-Jul-11	409973.43	7094331.29	1139	2.7	22.1	10.7	66	<0.1	21.9	10.3	324	2.84	13.8	4.7	3	12	0.2	0.7	0.2	55	0.13	0.062	17	27	0.41	274	0.019	<1	1.62	0.005	0.06	0.1	0.08	3.1	0.2	<0.05	5	<0.5	<0.2	WHI11000907
1217606	20-Jul-11	409977.65	7094281.50	1128	0.8	14	8.3	45	<0.1	15.1	5.9	185	1.93	9.4	7.5	0.5	20	<0.1	0.5	0.1	34	0.28	0.059	12	19	0.31	117	0.021	<1	0.99	0.005	0.03	0.1	0.02	1	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1217607	20-Jul-11	409979.37	7094227.45	1143	0.6	22.1	7	53	<0.1	22.1	9.4	300	2.17	10.5	0.8	2.9	25	<0.1	0.6	0.1	35	0.34	0.073	13	19	0.38	199	0.033	<1	1.12	0.006	0.04	0.1	0.02	2.1	0.1	<0.05	3	<0.5	<0.2	WHI11000907
1217608	20-Jul-11	409983.32	7094178.39	1157	2.5	36.5	13.5	77	0.1	24.9	13.3	655	2.95	12.2	2	2	16	0.4	1	0.2	38	0.19	0.113	15	23	0.34	100	0.03	<1	1.15	0.005	0.05	0.2	0.05	1.9	0.2	<0.05	3	0.6	<0.2	WHI11000907
1217609	20-Jul-11	409983.66	7094128.87	1162	1.7	11.7	11.7	47	<0.1	12.9	6.5	305	3.51	12.6	2.5	2.7	10	0.2	0.6	0.3	68	0.1	0.057	13	29	0.37	94	0.042	1	1.67	0.005	0.04	0.2	0.04	2.2	0.2	<0.05	7	<0.5	<0.2	WHI11000907
1217610	20-Jul-11	409981.98	7094079.61	1157	2	29.4	12.6	74	<0.1	25.4	11.3	358	3.36	13.7	2.8	2	13	0.3	1	0.2	45	0.14	0.06	15	28	0.4	146	0.021	1	1.5	0.006	0.06	0.2	0.03	2.4	0.1	<0.05	4	0.7	<0.2	WHI11000907
1217611	20-Jul-11	409989.50	7094028.06	1152	1.4	18.5	11.3	64	<0.1	22.1	11.2	387	3.01	12.7	1.2	3.5	10	0.2	0.8	0.2	43	0.1	0.039	15	27	0.41	148	0.024	<1	1.51	0.005	0.05	0.2	0.03	2.9	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1217612	20-Jul-11	409986.97	7093983.36	1144	1.1	22.2	10.4	59	<0.1	23.8	10.5	431	2.62	11.3	2.3	1.9	19	0.1	0.7	0.2	40	0.21	0.072	19	25	0.42	285	0.016	<1	1.42	0.006	0.04	0.2	0.05	3	<0.1	<0.05	4	0.6	<0.2	WHI11000907
1217613	20-Jul-11	409984.63	7093929.91	1140	1	16.3	7.9	49	<0.1	15.9	6	170	2.07	9.1	3.4	1.2	19	<0.1	0.5	0.1	39	0.26	0.066	13	22	0.35	152	0.02	<1	1.21	0.005	0.04	0.2	0.05	1.6	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1217614	20-Jul-11	409986.87	7093881.62	1142	1.2	16.5	12.4	49	<0.1	14.3	6.5	219	2.25	10.2	2.4	0.4	12	0.1	0.7	0.2	45	0.13	0.078	16	25	0.32	124	0.018	<1	1.26	0.005	0.04	0.1	0.06	1.2	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1217615	20-Jul-11	409989.69	7093829.80	1143	1.2	17.7	10.7	63	<0.1	20.4	11	403	2.79	13.2	1.6	2.4	14	0.1	0.9	0.2	48	0.14	0.056	16	30	0.47	199	0.036	1	1.57	0.007	0.05	0.2	0.04	3.2	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1217616	20-Jul-11	409992.80	7093778.72	1139	1.3	13.1	14.1	68	<0.1	16.7	11.9	491	3.31	11.9	1.8	2.8	11	0.2	0.7	0.2	56	0.11	0.063	13	33	0.44	137	0.036	<1	1.95	0.007	0.05	0.2	0.04	2.6	0.1	<0.05	6	<0.5	<0.2	WHI11000907
1217617	20-Jul-11	409994.82	7093729.32	1133	1.4	16.6	8.3	44	<0.1	13.6	6.8	164	2.33	7.1	<0.5	0.6	12	0.2	0.5	0.2	49	0.08	0.043	14	21	0.29	348	0.014	<1	1.27	0.006	0.04	0.1	0.04	1.6	<0.1	<0.05	5	<0.5	<0.2	WHI11000907
1217618	20-Jul-11	409995.45	7093681.21	1127	1	9.9	13	33	<0.1	11	4.6	138	2.11	8.7	2.4	0.7	10	<0.1	0.5	0.2	48	0.09	0.07	16	25	0.27	115	0.027	<1	1.32	0.005	0.05	0.1	0.07	1.6	0.2	<0.05	6	<0.5	<0.2	WHI11000907
1217619	20-Jul-11	409997.42	7093629.86	1124	1.4	13.7	8.5	49	<0.1	16.5	8.6	283	2.81	11.3	2.2	3	7	0.2	1	0.2	41	0.06	0.039	13	22	0.34	71	0.032	<1	1.15	0.003	0.04	0.2	0.03	2.1	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1217620	20-Jul-11	409998.58	7093578.82	1116	1.9	12.5	12.2	49	<0.1	13.7	7	315	3.29	13	1.8	2.7	10	0.1	1	0.2	63	0.06	0.06	13	31	0.34	90	0.042	<1	1.5	0.004	0.04	0.2	0.07	2.1	0.2	<0.05	6	<0.5	<0.2	WHI11000907
1217621	20-Jul-11	410005.00	7093524.51	1105	1	20.8	8.5	48	<0.1	18	8.3	244	2.2	13.4	3	4.2	12	0.2	1.4	0.1	34	0.12	0.062	15	21	0.36	93	0.035	<1	1.26	0.004	0.05	0.2	0.11	2.6	0.1	<0.05	3	<0.5	<0.2	WHI11000907
1217622	21-Jul-11	409331.19	7090786.62	1253	0.7	12.7	11	50	<0.1	17.1	7.3	221	2.21	7.1	1	1.7	13	0.1	0.5	0.2	40	0.17	0.048	18	25	0.41	217	0.017	<1	1.6	0.006	0.05	0.1	0.02	2.1	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1217623	21-Jul-11	409302.54	7090815.54	1261	0.8	23.2	11.2	62	<0.1	31	10.3	395	2.57	10.3	0.8	4.7	19	0.1	0.7	0.2	39	0.28	0.073	19	26	0.54	230	0.025	<1	1.63	0.007	0.06	0.2	0.02	3.1	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1217624	21-Jul-11	409268.00	7090854.23	1264	0.9	11.8	17.6	57	<0.1	18.3	7.5	290	2.41	7.5	<0.5	1.9	12	0.1	0.4	0.2	41	0.17	0.054	15	23	0.44	172	0.02	<1	1.48	0.006	0.05	0.2	0.02	2	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1217625	21-Jul-11	409232.20	7090888.02	1270	0.7	13.7	9.4	52	<0.1	17.4	7.1	213	2.24	6.2	<0.5	2.1	16	<0.1	0.3	0.2	32	0.23	0.058	15	22	0.46	207	0.013	1	1.36	0.009	0.04	0.2	0.01	2	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1217626	21-Jul-11	409193.80	7090921.61	1274	0.7	11.3	8.5	49	<0.1	14.3	5.7	175	2.05	6.1	5.6	1.7	11	<0.1	0.4	0.2	36	0.17	0.035	14	21	0.37	199	0.01	<1	1.3	0.005	0.04	0.2	0.03	1.6	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1217627	21-Jul-11	409164.63	7090960.95	1277	0.6	13.2	9.4	44	<0.1	17.3	6.3	142	2.16	6	2.1	2.2	15	<0.1	0.3	0.1	33	0.22	0.07	15	22	0.44	243	0.01	1	1.52	0.005	0.04	0.2	0.03	2	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1217628	21-Jul-11	409125.70	7090994.93	1282	0.7	18.7	11.3	53	<0.1	23.9	9.6	307	2.31	5.8	1.1	2	17	0.2	0.5	0.2	30	0.28	0.077	20	23	0.52	237	0.014	<1	1.38	0.006	0.05	0.1	0.03	2.4	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1217629	21-Jul-11	409091.63	7091027.09	1285	0.5	15.8	8.9	54	<0.1	22.5	8.5	203	2.25	5.4	1	4.1	15	<0.1	0.4	0.1	30	0.23	0.075	20	23	0.56	180	0.015	<1	1.34	0.005	0.04	0.1	0.01	2.3	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1217630	21-Jul-11	409056.72	7091062.85	1288	0.7	14.7	12.4	51	<0.1	21.7	9.5	266	2.43	6.8	4.1	3.3	13	<0.1	0.5	0.2	37	0.19	0.071	20	26	0.58	168	0.017	<1	1.64	0.005	0.04	0.1	0.02	2.2	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1217631	21-Jul-11	409018.05	7091097.29	1290	0.6	12.2	10.1	44	<0.1	17.5	6.8	152	2.03	5.2	2	3.2	13	<0.1	0.4	0.1	36	0.19	0.05	19	23	0.5	198	0.013	1	1.5	0.005	0.04	0.1	0.02	2.2	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1217632	21-Jul-11	408982.19	7091132.07	1290	0.7	23	11.3	61	0.1	24.8	9.8	307	2.42	6.3	1.2	4	69	0.2	0.6	0.2	31	1.79	0.079	21	24	0.62	299	0.023	1	1.42	0.011	0.07	0.1	0.02	3.3	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1217633	21-Jul-11	408948.90	7091170.43	1289	0.9	18.7	11.1	59	<0.1	23.4	9.4	299	2.42	6.6	1.8	4.5	20	0.2	0.6	0.2	38	0.34	0.067	20	24	0.49	377	0.018	<1	1.51	0.007	0.06	0.1	0.03	3	<0.1	<0.05	4	<0.5	<0.2	WHI11000907

Lab Tag		Sample UTM Coordinates			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Number	Date	Easting	Northing	Elev.	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	Certificate
1217635	21-Jul-11	408877.59	7091240.41	1283	0.7	17.2	11.5	52	<0.1	21.9	11.6	689	2.58	7.5	1.4	2.1	23	0.1	0.5	0.2	35	0.42	0.091	18	23	0.33	376	0.009	<1	1.33	0.007	0.04	0.2	0.04	2.7	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1217636	21-Jul-11	408836.63	7091275.12	1278	0.8	13.5	10.8	58	<0.1	18.1	8.2	289	2.4	5.7	3	1.9	11	0.1	0.7	0.2	32	0.15	0.078	19	25	0.44	263	0.008	<1	1.48	0.004	0.05	0.1	0.02	1.9	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1217637	21-Jul-11	408800.79	7091310.58	1274	0.8	27.6	12	59	0.2	24.2	10.2	436	2.31	10.6	2.9	3	27	0.2	0.6	0.2	36	0.43	0.073	17	23	0.45	287	0.022	<1	1.15	0.01	0.05	0.1	0.05	3.4	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1217638	21-Jul-11	408770.87	7091344.74	1273	0.9	18.5	12.7	74	<0.1	24.6	12.2	407	2.91	8.8	<0.5	4.2	15	0.2	0.6	0.2	52	0.21	0.054	19	40	0.61	323	0.026	<1	2.02	0.007	0.06	0.2	0.03	3.9	0.2	<0.05	5	<0.5	<0.2	WHI11000907
1217639	21-Jul-11	408732.24	7091378.34	1271	1.1	16.2	12.7	57	<0.1	20.4	11.6	546	2.6	8	2.6	1.6	13	0.1	0.5	0.2	47	0.17	0.069	19	31	0.46	271	0.019	1	1.82	0.005	0.05	0.2	0.04	2.9	0.1	<0.05	5	0.7	<0.2	WHI11000907
1217640	21-Jul-11	408695.99	7091417.13	1271	0.9	15.9	12.1	59	<0.1	21.3	8.8	356	2.38	6.9	1.9	3.7	18	0.1	0.5	0.2	38	0.27	0.069	20	26	0.53	245	0.018	1	1.51	0.007	0.06	0.2	0.03	2.6	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1217641	21-Jul-11	408665.37	7091449.02	1273	0.6	16.9	12.7	54	0.1	23	8.9	369	2.37	8.4	2.3	2.6	24	0.1	0.5	0.2	36	0.35	0.074	19	25	0.48	306	0.017	<1	1.46	0.009	0.05	0.2	0.03	2.8	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1217642	21-Jul-11	408626.79	7091486.61	1265	0.6	17.2	14.9	60	0.1	21	9.3	393	2.3	6.1	6.5	3.4	45	0.3	0.6	0.2	34	0.94	0.088	22	28	0.57	264	0.026	1	1.28	0.016	0.07	0.1	0.05	4	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1217643	21-Jul-11	408593.66	7091520.61	1255	0.7	19.1	13.6	60	0.1	17.3	7.1	299	1.87	5.9	3.4	2.1	61	0.3	0.6	0.2	31	1.34	0.097	18	26	0.5	320	0.025	2	1.24	0.013	0.06	0.2	0.08	2.9	0.1	0.07	4	0.5	<0.2	WHI11000907
1217644	21-Jul-11	408586.14	7091572.61	1247	0.4	13.7	13.4	69	<0.1	20.7	9.2	229	2.35	3.1	1	4.9	53	0.2	0.2	0.1	17	1.32	0.095	26	20	0.67	237	0.005	1	1.2	0.005	0.07	<0.1	0.03	3.4	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1217645	21-Jul-11	408576.43	7091619.64	1235	0.4	13.6	10.9	57	<0.1	17.6	8.7	245	2	2.2	0.7	3.1	71	0.1	0.2	0.1	11	1.86	0.086	19	16	0.6	210	0.005	3	0.92	0.005	0.06	<0.1	0.03	2.6	<0.1	0.08	2	<0.5	<0.2	WHI11000907
1217646	21-Jul-11	408564.58	7091672.65	1227	3.3	43.4	14.8	119	0.3	23.3	11.3	368	2.69	8.2	8.2	2.2	62	0.8	1.8	0.2	29	1.27	0.084	20	20	0.5	304	0.01	3	0.83	0.004	0.08	<0.1	0.12	3	0.1	0.09	3	1.3	<0.2	WHI11000907
1217647	21-Jul-11	408552.39	7091717.26	1226	0.4	18.2	11.9	58	<0.1	19.6	10.6	297	2.45	2.8	1.7	2.2	78	0.2	0.2	0.1	11	1.96	0.085	20	16	0.59	261	0.004	3	0.95	0.005	0.06	<0.1	0.05	3	<0.1	0.09	2	0.6	<0.2	WHI11000907
1217648	21-Jul-11	408541.13	7091765.70	1225	0.3	17.5	11.5	53	<0.1	19.5	9.8	306	2.28	4.1	3.2	2.6	77	0.2	0.3	0.1	21	1.97	0.078	18	20	0.63	264	0.007	3	1.17	0.009	0.05	<0.1	0.06	3.1	<0.1	0.07	3	<0.5	<0.2	WHI11000907
1217649	21-Jul-11	408535.82	7091814.49	1225	0.3	16.5	10.8	53	<0.1	18.7	9.6	280	2.21	2.4	2.5	2.4	91	<0.1	0.2	0.1	14	2.49	0.083	20	18	0.69	205	0.006	3	1.08	0.005	0.06	<0.1	0.05	2.6	<0.1	0.08	3	0.6	<0.2	WHI11000907
1217650	21-Jul-11	408525.76	7091860.51	1218	0.5	19.1	12.5	50	<0.1	21	10.3	506	2.41	3.1	2.1	3.7	66	<0.1	0.3	0.1	15	1.68	0.097	24	19	0.8	193	0.006	1	1.17	0.007	0.06	<0.1	0.06	3.3	<0.1	0.07	3	0.6	<0.2	WHI11000907
1217651	21-Jul-11	408515.94	7091914.14	1217	0.3	17.8	5.8	34	<0.1	9.8	4.7	300	0.91	0.5	1.2	0.3	151	<0.1	0.2	<0.1	5	4.11	0.101	8	9	0.33	221	0.007	5	0.59	0.008	0.05	<0.1	0.07	0.9	<0.1	0.2	2	0.6	<0.2	WHI11000907
1217652	21-Jul-11	408502.59	7091965.38	1212	0.4	16.9	10.4	39	<0.1	11.6	6.3	294	1.32	1.3	<0.5	0.8	125	0.1	0.2	0.1	7	3.42	0.094	11	12	0.41	240	0.004	4	0.74	0.007	0.04	<0.1	0.08	1.2	<0.1	0.16	2	0.7	<0.2	WHI11000907
1217653	22-Jul-11	410750.74	7092240.09	1109	0.9	19.1	8.6	57	0.1	18.6	7.2	261	2.01	7.6	3.5	0.5	23	0.2	0.7	0.2	38	0.3	0.069	14	24	0.37	238	0.018	<1	1.12	0.006	0.05	0.1	0.06	1.5	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1217654	22-Jul-11	410702.78	7092330.72	1091	1.1	13.4	11.9	45	<0.1	13.9	6.7	265	2.14	7.5	1.7	0.4	16	<0.1	0.8	0.2	49	0.18	0.05	14	25	0.27	137	0.019	<1	1.09	0.004	0.05	0.1	0.04	1.3	0.1	<0.05	5	0.7	<0.2	WHI11000907
1217655	22-Jul-11	410658.91	7092424.39	1057	0.9	15.8	8.4	55	0.2	18.6	9.1	584	1.96	7.1	3.3	0.7	38	0.2	0.5	0.2	43	0.54	0.076	12	24	0.38	331	0.017	<1	1.3	0.007	0.05	0.1	0.06	2.1	0.1	<0.05	4	0.7	<0.2	WHI11000907
1217656	22-Jul-11	410613.52	7092508.29	1045	0.6	17	7.5	51	0.1	18.3	7.4	295	1.61	3.5	3.2	2.6	25	0.1	0.5	0.1	33	0.34	0.08	15	23	0.39	261	0.025	<1	1.08	0.006	0.05	0.2	0.04	2.5	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1217657	22-Jul-11	410561.57	7092599.19	1026	0.9	12.9	8.6	32	0.1	10.2	5	463	1.37	6.3	1.4	0.2	18	0.2	0.6	0.1	32	0.2	0.087	11	17	0.2	170	0.009	<1	0.75	0.004	0.04	0.1	0.05	0.4	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1217658	22-Jul-11	410535.24	7092638.75	1017	0.6	11	7.6	42	0.1	13.1	5.7	197	1.51	5.4	2.8	0.7	20	0.1	0.4	0.1	34	0.31	0.057	10	20	0.31	214	0.014	<1	1	0.005	0.03	0.2	0.05	1.3	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1217659	22-Jul-11	410513.79	7092684.82	1010	0.8	20.8	11.1	30	0.2	10	3.5	154	1.54	10.2	2.4	0.2	15	<0.1	0.6	0.2	36	0.2	0.073	10	23	0.25	145	0.009	<1	1.01	0.005	0.03	0.1	0.06	0.6	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1217660	22-Jul-11	410484.07	7092729.89	1029	0.9	63.8	32.5	89	0.1	32.2	14	567	3.41	27.1	2.9	11.3	9	0.2	4.1	0.3	25	0.08	0.057	35	25	0.35	174	0.026	1	1.06	0.003	0.06	0.2	0.04	3.2	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1217661	22-Jul-11	410464.52	7092774.14	1020	1.1	19.1	13.4	50	<0.1	17.8	8.6	318	2.5	14.3	2.4	3.3	6	0.1	1.5	0.3	37	0.04	0.033	16	28	0.28	81	0.024	2	1.1	0.002	0.03	0.1	0.02	1.5	0.1	<0.05	3	<0.5	<0.2	WHI11000905
1217662	22-Jul-11	410440.18	7092821.23	1025	1	18.1	16.1	48	<0.1	17.1	8.9	364	2.36	9.6	3.2	1.9	7	0.2	1.3	0.2	38	0.08	0.036	17	25	0.31	68	0.022	1	0.97	0.003	0.03	0.1	0.02	1.3	<0.1	<0.05	4	<0.5	<0.2	WHI11000905
1217663	22-Jul-11	410411.43	7092859.31	1022	0.7	15.5	10.1	41	<0.1	13.1	6.8	219	1.73	8.1	2.6	1	10	0.1	0.6	0.2	34	0.1	0.048	14	19	0.27	131	0.021	1	1	0.004	0.03	0.1	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2	WHI11000905
1217959	27-Jul-11	405591.83	7093031.18	1002	2.6	17.8	16.1	78	0.2	18.9	8.7	193	3.47	31.2	3.6	5.2	29	0.2	1	0.5	88	0.23	0.079	17	33	0.52	283	0.103	2	1.61	0.01	0.06	0.7	0.04	3.2	0.2	<0.05	5	0.7	<0.2	WHI11000988
1217960	27-Jul-11	405610.14	7093081.12	1002	1.7	21.8	12.6	81	0.2	21.7	9.4	178	2.97	10.5	2.4	3.6	30	0.3	0.7	0.4	67	0.19	0.065	14	33	0.48	365	0.078	1	1.84	0.011	0.06	0.3	0.05	3.4	0.2	<0.05	6	0.6	<0.2	WHI11000988
1217961	27-Jul-11	405629.81	7093135.05	977	1.6	31.9	14.6	88	0.4	28.8	12.6	385	2.81	12.1	10.7	2.9	35	0.4	0.9	0.5	68	0.24	0.086	15	34	0.53	460	0.07	2	1.95	0.01	0.07	0.2	0.06	3.9	0.2	<0.05	6	<0.5	<0.2	WHI11000988
1217962	27-Jul-11	405662.63	7093178.46	974	1.4	20.2	14.5	85	0.3	26.2	10	194	2.73	12.4	1.7	2.5	32	0.2	0.8	0.7	68	0.22	0.075	15	36	0.54	400	0.078	2	1.99	0.011	0.06	0.2	0.05	3.6	0.2	<0.05	6	0.6	<0.2	WHI11000988
1217963	27-Jul-11	405701.97	7093213.52	961	1.4	23.8	16.1	84	0.3	27.5	9.3	167	2.69	12.4	2.4	2.4	33	0.1	0.8	0.7	66	0.25	0.071	14	35	0.51	398	0.072	2	1.94	0.011	0.05	0.2	0.05	3.4	0.2	<0.05	5	<0.5	<0.2	WHI11000988
1217964	27-Jul-11	405739.54	7093265.85	966	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	WHI11000988
1217965	27-Jul-11	405783.06	7093310.72	996	2	31.1	16.2	94	0.3	29.6	11.3	239	3.35	34.5	12.3	3.7	40	0.4	0.8	1.9	68	0.27	0.089	15	38	0.62	417	0.089	2	2.16	0.013	0.1	0.4	0.04	3.7	0.2	<0.05	6	0.8	<0.2	WHI11000988
1217966	27-Jul-11	405831.05	7093331.07	994	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	WHI11000988
1217967	27-Jul-11	405877.30	7093356.33	1006	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	WHI11000988
1217968	27-Jul-11	405860.30	7093407.16	993	2.9	32.9	20.4	97	0.3	39.7	11.5	222	3.73	41.9	4.6	1.5	45	0.5	1.2	1.5	81	0.14	0.088	10	33	0.46	414	0.057	1	2.4	0.02	0.07	0.2	0.06	3	0.2	0.08	7	0.9	<0.2	WHI11000988
1217969	27-Jul-11	405846.27	7093456.80	1003	2.5	30.7	20.4	62	0.4	23.4	9	175	2.92	11.1	0.9	1	44	1.7	1.1	1.9	66	0.23	0.057	10	27	0.31	312	0.04	1	1.78	0.013	0.07	0.1	0.04	2.2	0.2	<0.05	6	0.6	<0.2	WHI11000988
1217970	27-Jul-11	405840.46	7093514.84	1034	2.5	33.6	17.8	75	0.3	28.6	9.5	174	3.11	13.6	2	1.8	32	0.4	1	1.1	70	0.12	0.076	11	33	0.42	335	0.044	2	2.34	0.017	0.07	0.2	0.05	3	0.3	0.07	6	1	<0.2	WHI11000988
1217971	27-Jul-11	405860.68	7093565.33	1028	4.6	90.9	26.6	125	0.4	43.4	13.2	229	5.38	45.9	6.7	3.4	91	0.9	2.5	1	75	0.17	0.147	15	30	0.41	354	0.046	3	2.4	0.063	0.1	0.3	0.05	3.6	0.4	0.33	5	2.1	<0.2	WHI11000988
1217972	27-Jul-11	405897.32	7093602.57	962	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	WHI11000988
1217973	27-Jul-11	405930.12	7093644.71	965	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	WHI11000988
1218001	17-Jul-11	404397.89	7094007.74	1191	0.9	26.5	9.3	62	<0.1	22	9.3	316	2.16	8.6	2.1	1.9	22	<0.1	0.6	0.1	38	0.2	0.063	14	24	0.43	404	0.027	<1	1.17	0.007	0.04	0.1	0.04	3	<0.1	<0.05	3	<0.5	<0.2	WHI11000809
1218002	17-Jul-11	404414.54	7094053.90	1190	1.1	27.5	10.8	62	0.1	25.9	9.8	409	2.4	10.9	3.2	2.8	22	0.1	0.6	0.1	39	0.21	0.061	15	24	0.43	401	0.022	<1	1.29	0.007	0.05	0.1	0.03	3.2	<0.1	<0.05	3	0.5	<0.2	WHI11000809
1218003	17-Jul-11	404419.16	7094097.15	1188	1.3	13.9	11.5	41	<0.1	14.8	6.9	230	2.4	9.9	2.1	1.3	14	0.1	0.5	0.1	48	0.07	0.034	13	24	0.31	150	0.024	<1	1.34	0.005	0.03	0.1	0.03	1.8	<0.1	<0.05	5	<0.5	<0.2	WHI11000809
1218004	17-Jul-11	404437.33	7094154.69	1179	6.5	45.5	9.1	115	1.9	46.2	13.7	312	2.98	8.4	2	0.3	125	0.7	1.2	<0.1	85	0.29	0.2	16	28	0.25	2569	0.006	2	1.55	0.016	0.08	<0.1	0.51	2.6	0.3	0.14	5	1.6	<0.2	WHI11000809
1218005	17-Jul-11	404443.07	7094204.68	1169	2.2	27.3	8.2	96	0.3	26.6	8.4	292	2.43	10.4	3.7	3.9	48	1.2	1.6	<0.1	44	0.26	0.117	17	22	0.32	473	0.032	<1	0.76	0.008	0.07	0.2	0.05	2.4	0.1	<0.05	2	0.9	<0.2	WHI11000809
1218006	17-Jul-11	404452.52	7094245.61	1165	1.5	33.7	7.9	69	0.4	26.5	7.3	196	2.08	5.9	4.1	1.8	49	0.5	0.9	0.2	34	0.64	0.095	13	19	0.36	982	0.008	<1	0.93	0.009	0.05	0.1	0.16	2.5	<0.1	0.08	3	0.9	<0.2	WHI11000809
1218007	17-Jul-11	404465.15	7094299.93	1174	2.2	26.6	11.1	89	0.1	26.4	9.9	287	2.69	11.9	5	2.1	26	0.3	1.4	0.2	49	0.09	0.048	12	24	0.31	198	0.014	<1	1.27	0.006	0.05	<0.1	0.14	2.3	0.2	<0.05	3	1	<0.2	WHI11000809
1218008	17-Jul-11	404483.69	7094350.43	1181	1.5	13.2	11.1	50	0.3	14.2	6.2	190	3.34	12.9	2.9	2.9	9	<0.1	0.6	0.2	66	0.06	0.037	13	29	0.32	133	0.034	<1	1.71	0.006	0.04	0.2	0.04	2.2	0.1	<0.05	6	0.6	<0.2	WHI11000809
1218009	17-Jul-11	404493.31	7094400.54	1183	1.1	13.9	10.4	74	<0.1	20.2	8.8	325	2.58	9.9	2	2.8	11	0.2	0.6	0.2	48	0.11	0.043	14	27	0.38	360	0.041	<1	1.9	0.007	0.04	0.1	0.03	2.1	<0.1	<0.05	5	0.7	<0.2	WHI11000809
1218010	17-Jul-11	404497.34	7094442.96	1182	1.9	36.5	11.7	77	<0.1	37.1	13.3	326	3.32	13.4	3.1	3.9	13	0.3	0.8	0.2	42	0.09	0.047	16	30	0.35	191	0.023	<1	1.9	0.006	0.06	0.1	0.18	3.1	0.2	<0.05	4	0.8	<0.2	WHI11000809
1218011	17-Jul-11	404515.05	7094489.64	1180	4.5	57.5	12.7	149	0.3	35.6	9.8	278	2.31	10	4.6	2.5	20	0.5	1.6	0.2	43	0.22	0.063	24	20	0.26	296	0.018	<1	0.84	0.005	0.07	0.1	0.08	2.1	0.1	<0.05	3	0.8	<0.2	WHI11000809
1218012	17-Jul-11	404521.80	7094545.60	1174	3.6	139.5	14.1	134	0.2	35.8	9.6	289	3.05	12.4	9.4	1	24	0.3	1.4	0.2	53	0.18	0.097	13	27	0.29	113	0.029	1	1.21	0.005	0.06	0.1	0.05	1.9	0.1	<0.05	4	2	<0.2	WHI11000809
1218013	17-Jul-11	404535.27	7094590.11	1171	1.1	26.5	7.3	57	0.1	16	5.7	176	1.78	6	2.2	0.5	16	0.1	0.6	0.1	35	0.16	0.073	17	22	0.34	158	0.024	<1	1.11	0.006	0.04	0.1	0.05	1.2	<0.1	<0.05	3	0.5	<0.2	WHI11000809
1218014	17-Jul-11	404552.99	7094638.47	1166	0.8	23.2	8	53	<0.1	17.3	6.5	203	1.89	8.2	5.7	1	18	<0.1	0.6	0.1	37	0.2	0.063	16	21	0.36	269	0.03	<1	1.03	0.006	0.03	0.1	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2	WHI11000809
1218015	17-Jul-11	404556.83	7094696.57	1162	0.8	23.2	7	53	<0.1	17.8	7.4	227	1.82	7.3	7.4	2.4	20	0.2	0.6	0.1	37	0.23	0.064	17	20	0.35	266	0.038	<1	0.96	0.007	0.03	0.1	0.03	2	<0.1	<0.05	3	<0.5	<0.2	WHI11000809
1218016	17-Jul-11	404582.95	7094724.01	1159	1.2	31.2	11.7	63	0.1	24	9.8	342	2.37	9.9	6.8	1.1	18	0.2	0.7	0.2	42	0.28	0.081	18	26	0.38	284	0.026	<1	1.23	0.007	0.05	0.1	0.03	2.2	<0.1	<0.05	4	0.5	<0.2	WHI11000809
1218017	17-Jul-11	404624.86	7094759.52	1154	0.8	21.8	8.2	62	0.1	20.3	8	264	2.05	8.9	3.5	1.2	18	0.2	0.5	0.2	39	0.24	0.069	17	23	0.41	444	0.025	<1	1.24	0.007	0.04	0.2	0.04	2.1	<0.1	<0.05	4	<0.5	<0.2	WHI11000809
1218018	17-Jul-11	404669.69	7094792.42	1148	0.6	21.7	11.3	61	0.1	23.6	10.1	275	2.4	5.5	2.3	3.2	36	<0.1	0.4	0.2	29	0.78	0.085	27	25	0.61	292	0.017	<1	1.38	0.007	0.05	0.1	0.04	2.9	<0.1	<0.05	4	<0.5	<0.2	WHI11000809
1218019	17-Jul-11	404700.85	7094819.57	1139	0.5	20.3	15.9	82	0.1	28.4	14.1	467	3.07	3.8	1.7	6.4	39	<0.1	0.3	0.1	20	0.77	0.095	33	27	0.85	258	0.008	<1	1.7	0.007	0.05	<0.1	0.05	5	<0.1	<0.05	4	0.6	<0.2	WHI11000809
1218020	17-Jul-11	404739.28	7094851.47	1134	0.4	17.7	11.3	61	<0.1	22.5	10.7	399	2.52	3.5	0.6	6.8	248	<0.1	0.2	0.1	16	8.58	0.091	29	23	0.91	145	0.008	<1	1.34	0.005	0.05	<0.1	0.02	3.7	<0.1	0.05	4	<0.5	<0.2	WHI11000809
1218021	17-Jul-11	404782.95	7094880.03	1126	0.3	17.5	10.4	66	0.1	21.9	9.9	444	2.21	2.5	1.2	5.6	124	0.2	0.3	0.1	17	3.34	0.091	25	23	0.77	219	0.01	<1	1.26	0.007	0.06	<0.1	0.04	3.1	<0.1	0.06	3	<0.5	<0.2	WHI11000809
1218022	17-Jul-11	404819.46	7094919.69	1121	0.3	20.7	11.4	72	<0.1	23.9	10.6	459	2.6	4.2	1.7	4	75	0.2	0.3	0.1	22	1.78	0.109	24	25	0.84	219	0.011	<1	1.4	0.008	0.06	0.1	0.04	3.7	<0.1	0.1	4	0.7	<0.2	WHI11000809

Lab Tag		Sample UTM Coordinates			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Number	Date	Easting	Northing	Elev.	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	Certificate
1218024	17-Jul-11	404894.28	7094979.17	1122	1.1	18.7	12.9	58	0.1	18.4	10.8	464	2.4	10.4	6.2	2.6	22	<0.1	0.5	0.1	42	0.23	0.07	19	26	0.39	306	0.019	<1	1.45	0.006	0.04	0.2	0.06	2.3	0.1	<0.05	4	0.8	<0.2	WHI11000809
1218025	17-Jul-11	404939.34	7095011.49	1127	1	15.1	16.4	54	<0.1	16.4	7.3	201	2.38	14.3	9.6	4	11	0.1	0.7	0.4	42	0.14	0.052	18	23	0.33	138	0.016	<1	1.5	0.006	0.04	0.2	0.07	2.4	0.1	<0.05	4	<0.5	<0.2	WHI11000809
1218026	17-Jul-11	404981.06	7095041.31	1125	0.9	27.9	9	72	0.1	23.3	8.2	285	2.17	9.6	3.5	4.5	28	0.3	0.8	0.1	38	0.41	0.084	17	23	0.44	321	0.045	<1	1.04	0.013	0.06	0.2	0.03	3	<0.1	<0.05	3	0.5	<0.2	WHI11000809
1218027	17-Jul-11	405019.55	7095071.07	1122	1.1	28.1	9.5	79	0.2	25	16.6	359	3.61	11	4.5	3.6	49	0.3	0.5	0.1	55	0.82	0.135	22	27	0.68	459	0.011	1	1.77	0.007	0.09	0.2	0.09	4.3	0.1	<0.05	5	1	<0.2	WHI11000809
1218028	17-Jul-11	405052.98	7095106.20	1118	0.9	25.5	7	54	0.3	22.2	9.8	1337	2	5.4	9.4	0.9	85	0.3	0.7	0.1	36	1.32	0.123	24	21	0.41	522	0.014	<1	1.49	0.012	0.04	0.2	0.1	2.5	<0.1	0.09	4	1.1	<0.2	WHI11000809
1218029	17-Jul-11	405089.79	7095126.03	1117	1	25	9.1	64	0.1	23.6	8	259	2.26	8.8	35.5	2.8	25	<0.1	0.6	0.2	45	0.37	0.074	19	28	0.42	378	0.029	<1	1.33	0.008	0.04	0.2	0.03	3	<0.1	<0.05	4	0.5	<0.2	WHI11000809
1218030	17-Jul-11	405129.13	7095164.67	1114	0.9	27.1	9.6	68	0.1	23.1	9.6	389	2.32	9.9	6.1	2.9	23	0.2	0.8	0.2	44	0.37	0.076	18	25	0.38	352	0.029	<1	1.33	0.008	0.05	0.3	0.06	3.1	<0.1	<0.05	4	<0.5	<0.2	WHI11000809
1218031	17-Jul-11	405130.79	7095175.78	1112	1.1	26.8	10.2	66	0.2	24.3	9.2	304	2.36	8.7	15.9	3.2	31	<0.1	0.7	0.2	43	0.57	0.077	18	28	0.39	444	0.024	<1	1.41	0.009	0.05	0.2	0.09	3.7	<0.1	<0.05	4	0.6	<0.2	WHI11000809
1218032	18-Jul-11	411048.04	7097584.88	1305	1.6	18	15.8	65	<0.1	18.8	8.7	283	2.34	7.5	1.1	3.6	17	0.1	0.6	0.2	31	0.12	0.042	12	22	0.35	145	0.023	1	1.11	0.006	0.04	0.1	0.04	2.4	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218033	18-Jul-11	410997.77	7097596.83	1303	2.3	20.7	18.3	63	<0.1	16.5	8	294	2.53	9.8	1.4	3	22	0.1	0.9	0.2	36	0.12	0.055	12	22	0.32	161	0.009	<1	1.27	0.006	0.04	0.1	0.09	2.1	0.2	<0.05	4	0.6	<0.2	WHI11000907
1218034	18-Jul-11	410947.76	7097610.99	1302	1	17.3	13.2	58	<0.1	16.3	6.8	219	2.06	7.5	2.8	1.9	14	0.2	0.8	0.2	35	0.13	0.054	15	20	0.37	123	0.026	<1	1.08	0.006	0.04	0.1	0.05	1.7	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218035	18-Jul-11	410904.23	7097617.49	1300	1	15.8	14.1	51	<0.1	13.3	4.5	120	1.94	6.8	3	1.3	13	<0.1	0.8	0.2	33	0.12	0.052	13	20	0.34	99	0.021	<1	1.06	0.006	0.04	0.2	0.05	1.5	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218036	18-Jul-11	410800.00	7097635.00	1298	0.9	15.4	11.5	49	<0.1	13.9	4.9	155	1.82	5.7	1.6	1	15	0.2	0.7	0.2	32	0.16	0.056	14	20	0.34	132	0.02	<1	1.06	0.007	0.04	0.1	0.05	1.3	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218037	18-Jul-11	410793.44	7097647.04	1294	1	12.3	11.5	46	0.1	11.3	4.7	149	1.71	5.8	2.2	0.4	13	<0.1	0.6	0.2	33	0.12	0.058	13	21	0.33	143	0.015	<1	1.05	0.006	0.04	0.2	0.04	0.9	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218038	18-Jul-11	410761.56	7097654.76	1293	1.2	13.4	9.5	40	<0.1	11	4.1	122	1.71	6.6	3.6	0.4	11	0.1	0.6	0.2	33	0.1	0.056	14	20	0.3	116	0.012	<1	1.11	0.005	0.04	0.1	0.04	0.7	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218039	18-Jul-11	410710.55	7097664.75	1292	2.2	14.3	11.1	48	<0.1	13.2	5.4	240	1.99	8.5	1.9	1.2	11	0.2	1	0.2	39	0.09	0.051	14	22	0.34	105	0.018	<1	1.26	0.005	0.04	0.2	0.03	1.4	0.1	<0.05	4	0.8	<0.2	WHI11000907
1218040	18-Jul-11	410659.34	7097685.34	1290	2.1	19.3	11.3	49	<0.1	15	5.9	195	2.15	12.3	9	1.8	13	0.2	1.1	0.2	38	0.13	0.059	17	21	0.36	232	0.018	<1	1.28	0.005	0.04	0.2	0.04	1.8	0.1	<0.05	4	0.6	<0.2	WHI11000907
1218041	18-Jul-11	410605.06	7097692.53	1286	2	19.5	13.8	61	0.1	18	9.7	472	2.49	11.7	3.6	3.4	16	0.1	1	0.2	42	0.13	0.059	16	23	0.44	270	0.028	<1	1.29	0.006	0.05	0.2	0.04	2.6	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218042	18-Jul-11	410564.01	7097702.61	1282	2.5	18.5	17.5	47	<0.1	14	6.4	275	2.36	10.6	3.2	0.8	14	0.2	0.9	0.2	40	0.1	0.065	15	23	0.38	117	0.017	<1	1.28	0.005	0.04	0.1	0.04	1.2	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218043	18-Jul-11	410515.46	7097712.81	1277	2.1	20.3	11.9	40	0.2	15.7	5	146	2.02	10.5	1.7	4.2	14	0.1	1.4	0.2	35	0.13	0.053	16	19	0.39	167	0.024	<1	1.12	0.005	0.04	0.1	0.03	1.6	0.2	<0.05	3	1	<0.2	WHI11000907
1218044	18-Jul-11	410469.28	7097726.30	1271	1.7	19	9.9	52	0.2	15	6.7	294	2.02	9.9	2.5	2.6	15	0.2	1.1	0.2	36	0.16	0.065	17	19	0.4	222	0.029	<1	1.14	0.005	0.04	0.1	0.05	2.1	0.1	<0.05	3	0.6	<0.2	WHI11000907
1218045	18-Jul-11	410417.18	7097736.00	1266	3.3	27.1	10.8	82	0.2	18.4	8.3	336	2.38	10.1	1.7	1.7	16	0.3	1.2	0.2	41	0.14	0.087	15	23	0.4	147	0.021	<1	1.32	0.005	0.04	0.2	0.06	1.7	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218046	18-Jul-11	410370.94	7097750.78	1263	5.5	34.6	30	83	0.6	9.1	2.6	95	2.35	12.4	1.3	1.3	38	0.2	2.2	0.4	28	0.03	0.098	20	16	0.17	115	0.006	<1	0.71	0.034	0.07	<0.1	0.04	0.5	0.5	0.28	3	1.6	<0.2	WHI11000907
1218047	18-Jul-11	410323.29	7097766.39	1263	5.7	33.6	16.3	65	0.1	18.6	9	275	2.54	9	1.1	3.5	16	0.3	1	0.3	38	0.16	0.069	18	17	0.39	86	0.033	<1	1.12	0.008	0.04	0.1	0.03	1.6	<0.1	<0.05	4	0.8	<0.2	WHI11000907
1218048	18-Jul-11	410272.05	7097773.95	1262	2.1	24.2	13	60	0.1	21.8	8.2	260	2.68	9.4	1.6	1.8	14	0.1	0.6	0.2	53	0.14	0.06	15	31	0.51	140	0.035	<1	1.72	0.006	0.04	0.1	0.04	2.3	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1218049	18-Jul-11	410222.04	7097787.42	1258	2.3	30.2	12.5	68	0.2	25.6	10.2	241	2.29	9.7	4	3.3	18	0.3	0.9	0.2	44	0.17	0.067	18	28	0.5	161	0.028	<1	1.5	0.006	0.05	0.2	0.05	2.4	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218050	18-Jul-11	410175.06	7097797.59	1255	4.3	15.2	12.4	46	0.3	12.6	4.7	192	2.18	12.3	1.9	2.1	16	0.1	1.9	0.2	39	0.11	0.074	13	21	0.33	84	0.016	<1	1.29	0.007	0.04	0.1	0.09	1.3	0.2	<0.05	4	0.7	<0.2	WHI11000907
1218051	18-Jul-11	410124.36	7097811.96	1255	6.6	20.2	12.5	70	0.5	16.6	5.8	214	2.07	13.6	1.8	2.9	17	0.1	2.5	0.2	39	0.11	0.061	15	19	0.35	106	0.022	<1	1.09	0.006	0.04	0.2	0.22	1.3	0.2	<0.05	3	1.4	<0.2	WHI11000907
1218052	18-Jul-11	410079.87	7097813.56	1256	8.1	23.6	15.3	84	0.7	19.9	6.7	285	2.41	16.2	21.7	3.4	19	0.3	3	0.2	44	0.14	0.094	15	21	0.37	107	0.019	<1	1.28	0.006	0.05	0.1	0.17	1.6	0.4	<0.05	4	1.4	<0.2	WHI11000907
1218053	18-Jul-11	410025.24	7097815.84	1258	2.9	24.1	14.7	70	0.2	21.5	8.6	287	2.12	9.1	1.8	3.7	17	0.2	1.1	0.2	36	0.13	0.059	16	22	0.41	141	0.018	<1	1.37	0.005	0.05	0.1	0.1	1.8	0.2	<0.05	3	0.6	<0.2	WHI11000907
1218054	18-Jul-11	409970.69	7097816.75	1259	3	24.9	15.1	62	0.2	23.5	8.6	206	2.36	8.9	2.8	4	15	0.2	1.1	0.2	41	0.14	0.065	17	24	0.47	131	0.023	<1	1.52	0.006	0.05	0.2	0.03	2	0.1	<0.05	4	0.7	<0.2	WHI11000907
1218055	18-Jul-11	409925.90	7097814.46	1259	2.1	23.2	13	55	0.2	17.2	6	169	2.36	9.8	2.7	0.7	14	0.3	0.8	0.2	44	0.13	0.072	16	24	0.38	127	0.016	<1	1.53	0.005	0.04	0.2	0.05	1.1	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1218056	18-Jul-11	409873.27	7097812.79	1257	4	26	21.8	97	0.1	26.4	10.4	253	3.45	11.2	1.1	2.8	13	0.3	1.5	0.3	49	0.11	0.058	16	26	0.39	84	0.027	<1	1.26	0.006	0.05	0.2	0.03	1.8	0.1	<0.05	4	0.6	<0.2	WHI11000907
1218057	18-Jul-11	409820.67	7097808.31	1250	1.6	20.8	17.8	66	0.1	19.7	7.8	243	2.27	8.7	2.7	3	17	0.2	0.9	0.2	45	0.16	0.047	17	25	0.44	175	0.027	<1	1.4	0.007	0.05	0.2	0.03	2.3	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218058	18-Jul-11	409781.08	7097810.19	1242	2.2	30.7	18.3	97	0.2	26	11.4	329	2.63	8	1.9	1.3	19	0.5	0.9	0.2	51	0.21	0.068	19	29	0.53	172	0.033	<1	1.52	0.01	0.05	0.1	0.09	2.4	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1218059	18-Jul-11	409730.69	7097816.22	1233	1.6	19.7	14.5	70	<0.1	18.5	8.1	245	2.12	6.6	1.5	1.5	13	0.2	0.7	0.2	44	0.13	0.043	14	23	0.4	122	0.027	<1	1.29	0.005	0.04	0.1	0.03	1.6	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218060	18-Jul-11	409680.52	7097812.13	1216	2.3	21.3	18.5	74	0.4	17.6	8	305	2.01	5.6	1.8	0.2	12	0.6	0.7	0.2	38	0.1	0.086	13	23	0.29	104	0.01	1	1.26	0.006	0.05	0.1	0.05	0.5	0.1	0.07	4	<0.5	<0.2	WHI11000907
1218061	18-Jul-11	409628.38	7097817.42	1198	4.2	36.4	20.7	153	0.7	29.8	15	907	2.82	8.9	3.5	1.8	28	0.9	1.5	0.3	36	0.2	0.092	17	19	0.34	205	0.011	1	1.46	0.007	0.04	0.1	0.25	2.2	0.2	<0.05	4	1.7	<0.2	WHI11000907
1218062	18-Jul-11	409580.63	7097812.48	1177	9	41.2	42.8	111	3.2	24.4	5.4	116	2.98	15.2	3.8	2.4	43	0.3	2.5	0.4	42	0.1	0.122	12	24	0.25	251	0.003	<1	1.72	0.009	0.08	0.1	0.84	2.4	1.1	0.09	5	3.2	<0.2	WHI11000907
1218063	18-Jul-11	409523.72	7097813.95	1162	2.9	25.9	20.7	68	0.5	17.8	5.4	203	2.39	9.9	9.2	3.3	23	0.2	1.6	0.2	33	0.12	0.076	15	19	0.35	107	0.013	<1	1.15	0.005	0.06	0.2	0.08	1.8	0.4	<0.05	3	1.1	<0.2	WHI11000907
1218064	18-Jul-11	409478.53	7097807.54	1159	1.6	16.5	22.1	51	0.2	12	5	174	2.07	7.2	6.1	2.1	16	0.2	0.7	0.2	28	0.1	0.055	13	18	0.25	96	0.013	<1	0.85	0.004	0.05	0.2	0.07	1.2	0.2	<0.05	3	<0.5	<0.2	WHI11000907
1218065	18-Jul-11	409424.59	7097789.39	1167	0.9	19.6	11.2	57	<0.1	17.3	6.5	198	2.06	9.1	19.8	1.4	15	0.2	0.9	0.2	38	0.14	0.061	16	21	0.35	121	0.028	<1	1.14	0.005	0.05	0.3	0.05	1.3	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218066	18-Jul-11	409380.65	7097776.68	1167	1.1	13.4	15.2	59	<0.1	18.2	9.4	269	2.15	8.4	1.9	3.6	13	0.1	0.8	0.2	36	0.11	0.047	14	21	0.31	86	0.031	<1	1.27	0.005	0.04	0.2	0.05	1.6	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218067	18-Jul-11	409330.37	7097763.50	1159	1	10.5	13.4	45	<0.1	13	5.8	169	2.09	8.3	3.3	2.3	11	0.2	0.6	0.2	44	0.09	0.035	12	20	0.31	104	0.024	<1	1.36	0.005	0.04	0.2	0.04	1.4	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1218068	18-Jul-11	409282.34	7097750.48	1154	1.1	13.1	11.6	49	0.1	11.6	4.7	102	2	7.3	11.9	0.4	10	0.2	0.5	0.2	30	0.07	0.061	8	19	0.27	159	0.009	3	1.12	0.004	0.03	0.3	0.06	1.1	0.1	0.08	4	0.7	<0.2	WHI11000907
1218069	18-Jul-11	409231.88	7097736.17	1150	1.4	19.6	18.4	76	0.4	19	9.6	351	2.85	11.4	<0.5	1.4	15	0.3	0.8	0.3	40	0.11	0.093	11	25	0.32	432	0.007	3	1.67	0.005	0.05	0.3	0.08	2.7	0.1	0.06	5	1.2	<0.2	WHI11000907
1218070	18-Jul-11	409184.21	7097723.40	1144	1.2	21.1	15.4	67	0.2	18.8	7.8	244	2.49	9	2.7	4	17	0.3	0.8	0.2	33	0.16	0.065	13	21	0.33	385	0.012	2	1.09	0.005	0.04	0.2	0.07	2.7	<0.1	<0.05	3	0.7	<0.2	WHI11000907
1218071	18-Jul-11	409141.93	7097713.54	1142	1.6	16.3	13.8	52	0.1	11.9	8.3	348	2.24	7.8	1.6	1.5	13	0.3	0.7	0.2	28	0.09	0.069	10	18	0.27	159	0.009	2	0.99	0.004	0.03	0.2	0.05	1.6	0.1	<0.05	3	0.6	<0.2	WHI11000907
1218072	18-Jul-11	409091.84	7097692.24	1138	1.4	19.3	13.6	58	0.2	14.8	6.7	141	2.07	7	2.7	3.8	14	0.1	0.8	0.2	28	0.12	0.054	13	19	0.31	210	0.012	3	1.03	0.004	0.03	0.1	0.06	2.5	<0.1	<0.05	3	0.5	<0.2	WHI11000907
1218073	18-Jul-11	409044.88	7097682.20	1131	2.2	28.5	22.8	72	0.4	19.4	9.7	273	2.78	9.1	3.2	2.5	24	0.2	0.9	0.3	33	0.2	0.069	12	22	0.3	411	0.003	2	1.3	0.006	0.05	0.1	0.13	3.3	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218074	18-Jul-11	409002.04	7097670.95	1126	1.6	24.3	13.8	62	0.1	16.2	6.8	237	2.12	7	1.2	3.5	18	0.1	0.8	0.2	26	0.15	0.056	13	17	0.29	157	0.014	2	0.82	0.004	0.03	0.1	0.05	2.3	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218075	18-Jul-11	408944.73	7097655.14	1121	2.6	27.8	14.5	71	0.3	19.1	6.3	179	2.77	9.4	1.3	2	30	0.3	1	0.2	36	0.2	0.082	10	21	0.34	290	0.005	2	1.07	0.005	0.03	0.2	0.12	2.2	0.1	<0.05	3	1.1	<0.2	WHI11000907
1218076	18-Jul-11	408899.33	7097644.76	1116	2	32.5	13.8	66	0.3	20.2	7.6	142	2.34	7.3	3.2	1.7	22	0.1	0.7	0.2	36	0.14	0.07	11	23	0.35	265	0.007	2	1.15	0.004	0.03	0.1	0.09	2.2	0.2	<0.05	4	<0.5	<0.2	WHI11000907
1218077	18-Jul-11	408850.93	7097631.74	1109	2.4	30.5	11.5	69	0.2	19	5.5	125	2.36	8.3	0.5	1.4	21	0.3	0.9	0.2	38	0.17	0.082	11	21	0.35	250	0.009	1	1.07	0.004	0.03	0.1	0.06	2.1	0.1	<0.05	3	0.7	<0.2	WHI11000907
1218078	18-Jul-11	408807.72	7097616.50	1098	2.1	31.3	12.5	86	0.2	25.3	10.1	356	2.72	7.6	1.2	2	24	0.3	0.7	0.2	49	0.23	0.084	12	29	0.58	359	0.021	2	1.4	0.006	0.04	0.1	0.09	2.9	0.1	<0.05	5	1	<0.2	WHI11000907
1218079	18-Jul-11	408752.96	7097602.92	1084	3	26.5	13.5	77	0.3	20.7	16.9	907	2.78	9.2	4.6	1.2	29	0.3	0.7	0.2	47	0.24	0.085	13	22	0.45	409	0.015	1	1.23	0.005	0.04	<0.1	0.19	2.2	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218080	18-Jul-11	408711.48	7097590.97	1086	5.7	205.2	18.9	258	0.8	133.2	29.6	833	6.64	13.6	6.6	2.2	58	1.5	1.6	0.2	99	0.5	0.172	17	107	1.37	1275	0.077	<1	2.74	0.011	0.04	<0.1	0.13	10.7	0.1	<0.05	7	1.9	<0.2	WHI11000907
1218081	18-Jul-11	408689.66	7097584.24	1086	5.2	121.5	13.3	144	0.6	56.4	17.4	1046	3.79	12.8	9.7	2.3	50	1.5	1.4	0.2	63	0.29	0.141	17	40	0.66	624	0.024	<1	1.89	0.006	0.06	<0.1	0.14	5.4	0.2	0.05	5	1.4	<0.2	WHI11000907
1218082	18-Jul-11	408606.80	7097354.85	1145	1.2	14.8	7.4	29	<0.1	8.6	3.5	131	1.28	4.8	<0.5	0.3	10	<0.1	0.5	0.2	27	0.09	0.063	11	14	0.19	177	0.005	<1	0.86	0.003	0.03	0.1	0.03	0.7	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218083	18-Jul-11	408657.76	7097345.04	1155	2.4	31.7	11.3	68	0.1	21.8	10.8	453	2.68	8.6	2.9	1.2	21	0.3	0.9	0.2	36	0.24	0.087	17	21	0.44	260	0.012	1	1.29	0.004	0.05	0.1	0.05	1.9	0.1	<0.05	4	0.6	<0.2	WHI11000907
1218084	18-Jul-11	408710.39	7097336.68	1165	1.9	45.8	14	45	0.9	17.5	6.5	463	1.58	3.4	1.7	0.5	52	0.5	0.6	0.2	28	0.72	0.157	17	19	0.36	559	0.007	2	1.41	0.005	0.06	<0.1	0.24	2	0.1	0.09	4	0.9	<0.2	WHI11000907
1218085	18-Jul-11	408754.27	7097327.91	1175	2.3	47.3	21.5	92	0.1	22.4	17.9	1987	3.14	7	1.3	2.9	14	0.4	0.8	0.2	37	0.12	0.094	21	22	0.55	192	0.011	2	1.41	0.003	0.08	0.2	0.06	2.5	<0.1	<0.05	5	0.7	<0.2	WHI11000907
1218086	20-Jul-11	407914.58	7095389.26	1227	1	33	10.5	45	0.1	20.1	9.1	223	3.02	10.2	<0.5	2.5	17	0.1	0.4	0.2	54	0.15	0.041	11	25	0.41	426	0.025	<1	1.91	0.005	0.03	0.2	0.04	3.3	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1218087	20-Jul-11	407932.75	7095340.44	1226	1.3	48.8	14.3	66	0.4	22.9	9.7	730	3.1	6.7	3	5.1	20	0.3	0.7	0.2	49	0.72	0.065	43	31	0.99	301	0.015	<1	1.61	0.004	0.04	0.1	0.09	6.3	<0.1	<0.05	7	<0.5	<0.2	WHI11000907
1218088	20-Jul-11	407946.20	7095293.94	1225	1.2	38.6	15.4	73	<0.1	25.7	13.9	500	3.41	8.4	1.8	3.6	32	0.3	0.6	0.2	68	0.3	0.054	17	36	1.06	263	0.02	<1	2.16	0.007	0.04	0.1	0.04	3.9	<0.1	<0.05	8	<0.5	<0.2	WHI11000907
1218089	20-Jul-11	407966.86	7095243.90	1224	1.3	41.7	14.8	79	0.1	25.8	12.9	462	3.29	8.4	5	0.8	22	0.3	0.9	0.2	38	0.4	0.113	25	23	0.45	316	0.01	1	1.29	0.005	0.05	0.1	0.12	2.2	<0.1	<0.05	4	<0.5	<0.2	WHI11000907

Lab Tag		Sample UTM Coordinates			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Number	Date	Easting	Northing	Elev.	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	Certificate
1218091	20-Jul-11	407994.69	7095156.05	1222	0.8	23.9	9.7	59	<0.1	18.8	8	240	2.4	7.7	<0.5	1.9	13	<0.1	0.7	0.2	41	0.13	0.046	17	21	0.37	267	0.029	<1	1.39	0.006	0.03	0.1	0.04	3	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218092	20-Jul-11	408014.35	7095104.70	1222	1.1	25.3	12.1	61	<0.1	21.9	11.8	360	2.62	9.2	<0.5	3.4	11	0.3	1	0.2	37	0.12	0.07	16	22	0.37	137	0.018	<1	1.45	0.004	0.04	0.1	0.02	2.6	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218093	20-Jul-11	408030.35	7095058.15	1222	0.9	24.4	10.9	54	<0.1	18.8	8.8	260	2.59	10.3	<0.5	1.7	16	0.1	0.8	0.2	48	0.2	0.064	17	23	0.42	385	0.034	<1	1.4	0.005	0.04	0.2	0.07	3.1	<0.1	<0.05	5	<0.5	<0.2	WHI11000907
1218094	20-Jul-11	408050.73	7095007.07	1223	0.8	30.1	8	49	<0.1	19.2	9.6	209	2.29	6.6	2.1	2.3	17	<0.1	0.6	0.1	45	0.21	0.053	13	24	0.49	377	0.045	1	1.53	0.006	0.03	0.1	0.02	3	<0.1	<0.05	5	<0.5	<0.2	WHI11000907
1218095	20-Jul-11	408060.00	7094955.84	1222	1.7	26.2	13	67	<0.1	22	9.6	351	2.99	10.7	1.2	3.4	28	0.2	0.8	0.2	57	0.22	0.056	17	30	0.54	402	0.019	<1	1.75	0.008	0.04	0.2	0.03	4.3	<0.1	<0.05	5	0.6	<0.2	WHI11000907
1218096	20-Jul-11	408078.10	7094917.50	1221	1	32.7	10.4	61	<0.1	25.1	13.2	523	3.13	8	0.5	3	22	0.2	0.5	0.1	59	0.25	0.07	16	27	0.63	486	0.021	<1	1.7	0.006	0.03	0.2	0.03	4.1	<0.1	<0.05	6	<0.5	<0.2	WHI11000907
1218097	20-Jul-11	408099.24	7094866.81	1220	1.2	17.6	10.2	48	<0.1	13.1	6.6	202	2.6	8.7	<0.5	0.9	13	0.1	0.5	0.2	47	0.15	0.062	13	24	0.36	308	0.016	<1	1.66	0.006	0.03	0.1	0.05	2.2	<0.1	<0.05	5	0.9	<0.2	WHI11000907
1218098	20-Jul-11	408108.08	7094825.75	1217	0.9	24.5	9.2	58	<0.1	18.6	10.4	324	2.74	6.5	2.2	2.8	21	0.2	0.5	0.1	57	0.28	0.058	18	22	0.5	434	0.08	1	1.38	0.007	0.03	0.2	0.03	3.9	<0.1	<0.05	5	<0.5	<0.2	WHI11000907
1218099	20-Jul-11	408121.84	7094775.04	1214	1.4	26	10.7	64	0.1	17.5	7.7	242	2.43	7.4	1.2	0.7	14	0.1	0.8	0.2	40	0.16	0.06	17	21	0.36	244	0.018	<1	1.28	0.004	0.04	0.1	0.06	2.3	<0.1	<0.05	4	0.7	<0.2	WHI11000907
1218100	20-Jul-11	408135.63	7094722.88	1215	1.2	21.9	9.5	59	<0.1	17.7	7.7	284	2.44	7.1	<0.5	0.6	16	0.2	0.8	0.2	35	0.19	0.073	18	20	0.33	205	0.012	<1	1.21	0.004	0.04	0.1	0.05	1.7	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218101	20-Jul-11	408141.47	7094669.23	1222	1.5	27.6	9.1	65	<0.1	20.4	8.7	301	2.59	7.3	1	2.5	20	0.3	0.9	0.1	36	0.27	0.074	18	19	0.36	269	0.018	<1	1.11	0.004	0.04	<0.1	0.05	2.8	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218102	20-Jul-11	408153.38	7094630.64	1226	1.9	47.8	11.5	84	0.5	27.5	13.5	777	3.85	8.6	5.1	1.8	42	0.5	1.2	0.2	43	0.59	0.135	20	23	0.41	384	0.009	<1	1.28	0.004	0.06	<0.1	0.18	6	0.2	<0.05	4	<0.5	<0.2	WHI11000907
1218103	20-Jul-11	408167.76	7094570.74	1231	1.4	18.7	11.2	50	0.1	15	8.2	288	3.31	10.8	0.8	0.6	11	0.2	0.6	0.1	43	0.14	0.06	11	22	0.38	97	0.014	<1	1.36	0.004	0.04	0.2	0.05	1.9	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218104	20-Jul-11	408173.31	7094530.41	1230	5.8	61.4	20	118	0.7	37.1	13.9	310	3.42	15.6	3.1	2.2	27	0.6	1.5	0.2	47	0.29	0.109	24	24	0.38	257	0.009	1	1.5	0.003	0.08	<0.1	0.21	4.1	0.2	<0.05	4	0.9	<0.2	WHI11000907
1218105	20-Jul-11	408183.57	7094483.04	1235	3.1	35	13.5	86	0.2	27.5	9.9	296	3.06	10.7	1.7	1.4	39	0.3	0.8	0.2	44	0.51	0.103	23	21	0.27	352	0.005	<1	1.34	0.004	0.09	<0.1	0.22	3.7	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218106	20-Jul-11	408191.82	7094426.80	1250	4.1	34.6	15.2	86	0.4	34.3	13.2	377	3.42	18.9	5.5	2.2	37	0.3	6.1	0.2	44	0.58	0.081	18	25	0.31	571	0.007	2	1.24	0.006	0.11	<0.1	0.31	5.2	0.3	<0.05	4	<0.5	<0.2	WHI11000907
1218107	20-Jul-11	408211.64	7094375.81	1266	5.2	63.8	16.6	146	0.6	44.2	19.9	535	4.63	34.9	8.5	2.5	48	0.6	7.9	0.2	39	0.61	0.166	18	14	0.1	321	0.005	1	0.57	0.003	0.1	<0.1	0.49	5.9	0.3	<0.05	2	0.8	<0.2	WHI11000907
1218108	20-Jul-11	408215.37	7094331.30	1275	1.4	27.9	11.7	71	0.3	24	9.7	328	2.62	9.9	2.7	3.2	30	0.1	1.4	0.2	39	0.38	0.087	20	23	0.4	318	0.022	<1	1.07	0.007	0.05	0.1	0.18	3.8	0.1	<0.05	3	0.5	<0.2	WHI11000907
1218109	20-Jul-11	408224.81	7094284.77	1284	1.9	23.5	13.7	67	0.3	23.6	11.5	430	3.41	10.9	2.4	1	24	0.2	0.9	0.2	53	0.17	0.098	20	29	0.41	403	0.007	1	1.76	0.005	0.09	0.1	0.14	2.5	0.2	<0.05	5	0.5	<0.2	WHI11000907
1218110	20-Jul-11	408243.52	7094233.10	1293	2.3	26.4	16.3	66	0.4	24.2	13.1	361	3.35	9.9	2.6	0.9	31	0.2	1	0.2	51	0.2	0.127	19	31	0.39	396	0.007	2	1.77	0.006	0.12	<0.1	0.14	2.8	0.3	<0.05	6	<0.5	<0.2	WHI11000907
1218111	20-Jul-11	408255.74	7094185.20	1300	1.7	20.7	16.4	68	<0.1	23.6	21.2	586	3.49	10.3	1.6	3.2	18	0.3	0.8	0.2	46	0.16	0.085	26	27	0.45	337	0.022	2	1.59	0.005	0.1	0.1	0.05	3.1	0.2	<0.05	5	<0.5	<0.2	WHI11000907
1218112	20-Jul-11	408262.19	7094133.96	1305	1.7	26.4	13.7	72	<0.1	29.9	16.4	513	3.31	10.4	2.4	4.5	18	0.4	1	0.2	48	0.16	0.07	20	26	0.43	262	0.027	<1	1.63	0.007	0.08	0.1	0.05	3.3	0.2	<0.05	5	<0.5	<0.2	WHI11000907
1218113	20-Jul-11	408273.37	7094088.27	1308	1.1	12.6	11.4	48	<0.1	16.2	8.8	302	2.76	9.2	1.2	3.1	11	0.2	0.6	0.2	50	0.11	0.047	13	28	0.39	144	0.029	<1	1.73	0.005	0.05	0.1	0.04	2.2	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1218114	20-Jul-11	408285.72	7094039.52	1310	1.9	22.9	19.3	59	<0.1	16.2	12.8	610	3.35	9.3	2.2	0.3	13	0.2	0.8	0.3	54	0.07	0.106	16	27	0.28	196	0.009	<1	1.45	0.004	0.07	<0.1	0.06	0.7	0.2	<0.05	6	0.9	<0.2	WHI11000907
1218115	20-Jul-11	408667.28	7094151.63	1299	4.9	46.2	19.6	129	0.6	39.2	15.3	565	3.66	16.2	9.3	4.9	40	0.9	1.3	0.2	43	0.46	0.122	26	19	0.4	326	0.02	<1	1.03	0.008	0.07	<0.1	0.14	5.2	0.2	<0.05	3	0.8	<0.2	WHI11000907
1218116	21-Jul-11	408695.71	7094197.14	1288	3.9	42.8	18	113	0.3	34.2	15.7	669	4.36	12.6	2.5	2.2	41	0.6	1	0.2	39	0.51	0.131	22	20	0.37	236	0.013	2	1.19	0.006	0.07	<0.1	0.07	3.5	0.2	<0.05	3	0.7	<0.2	WHI11000907
1218117	21-Jul-11	408716.67	7094241.35	1283	4.4	47.6	15.7	119	0.5	35.5	15	619	3.77	13.1	2.5	2.6	38	0.6	1.3	0.2	37	0.52	0.107	25	18	0.27	379	0.012	1	0.87	0.006	0.07	<0.1	0.35	4.8	0.3	<0.05	3	0.7	<0.2	WHI11000907
1218118	21-Jul-11	408748.83	7094275.40	1288	1.9	19.4	14.5	54	<0.1	17.3	7.9	320	3.3	13.6	1.8	2.1	9	0.1	1	0.2	68	0.08	0.039	14	29	0.37	136	0.025	<1	1.6	0.004	0.06	0.2	0.07	2.5	0.2	<0.05	6	<0.5	<0.2	WHI11000907
1218119	21-Jul-11	408777.42	7094321.95	1294	1.3	20.7	14.1	56	<0.1	20	10.5	361	3.07	14.1	2.5	3.4	12	0.2	0.9	0.2	54	0.1	0.056	14	28	0.44	166	0.03	<1	1.75	0.005	0.05	0.1	0.04	2.5	0.1	<0.05	5	0.5	<0.2	WHI11000907
1218120	21-Jul-11	408798.19	7094363.92	1301	1.1	22.1	13.7	48	<0.1	19.6	10.8	356	2.52	12.4	3.3	4.7	12	0.2	0.8	0.2	49	0.12	0.046	15	27	0.42	149	0.037	<1	1.83	0.006	0.05	0.1	0.05	2.8	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1218121	21-Jul-11	408827.92	7094412.38	1301	1.2	14.6	12.9	43	0.2	10.3	4.9	632	2.06	6.4	8.7	0.3	24	0.5	0.4	0.2	42	0.28	0.059	10	17	0.15	145	0.024	2	0.83	0.005	0.04	<0.1	0.06	1.5	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218122	21-Jul-11	408846.68	7094450.98	1290	1.3	27.6	12.4	60	0.1	22	9.2	459	2.69	10.6	5.6	1	28	0.1	0.8	0.2	51	0.3	0.065	15	28	0.43	249	0.016	<1	1.45	0.006	0.07	0.1	0.06	2.1	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1218123	21-Jul-11	408879.94	7094494.54	1276	0.9	16.8	10	54	0.1	18	7.7	630	2.73	6.8	1.4	1.4	28	0.3	0.4	0.2	46	0.47	0.088	19	28	0.37	214	0.016	<1	1.32	0.007	0.05	0.1	0.05	4.1	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218124	21-Jul-11	408904.91	7094540.80	1264	1	23.1	10.5	64	<0.1	21.8	8.9	497	2.55	8.1	3.9	1.9	20	0.2	0.7	0.2	47	0.26	0.067	18	27	0.42	281	0.019	<1	1.48	0.005	0.06	0.1	0.04	2.9	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218125	21-Jul-11	408930.32	7094577.39	1254	1	22.9	11.2	57	<0.1	18.6	9.2	423	2.6	9.4	3.8	1.2	15	0.1	0.7	0.2	53	0.15	0.062	19	38	0.43	195	0.026	<1	1.37	0.005	0.06	0.1	0.03	2.4	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1218126	21-Jul-11	408957.51	7094620.53	1242	1	22	9.7	62	<0.1	20.8	9.2	406	2.6	9	25.6	1.9	16	0.1	0.7	0.2	48	0.17	0.065	18	31	0.44	219	0.025	<1	1.47	0.005	0.06	0.1	0.05	3	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218127	21-Jul-11	408987.60	7094670.26	1230	1.3	24.6	11.9	66	<0.1	22.1	10.1	524	2.64	8.2	2.2	0.8	19	0.2	0.7	0.2	51	0.21	0.078	18	29	0.46	252	0.022	<1	1.5	0.007	0.06	0.1	0.05	1.8	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1218128	21-Jul-11	409012.44	7094709.09	1222	0.8	18.6	8.1	52	<0.1	17.5	6.7	230	1.87	4.5	2.2	0.6	16	0.1	0.5	0.1	40	0.18	0.065	17	24	0.44	178	0.022	<1	1.3	0.006	0.05	0.1	0.06	1.4	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218129	21-Jul-11	409037.85	7094749.21	1215	0.8	18.1	8	48	<0.1	16.5	6.5	237	1.81	5.8	4.7	0.8	15	0.2	0.5	0.1	35	0.19	0.073	16	21	0.38	222	0.02	<1	1.16	0.005	0.04	0.1	0.04	1.3	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218130	21-Jul-11	409058.13	7094789.17	1210	0.7	13.1	6.8	39	<0.1	11.9	4.6	137	1.59	5	2.8	0.5	12	0.2	0.4	0.1	34	0.15	0.06	15	20	0.33	135	0.014	<1	1.16	0.004	0.04	0.1	0.03	0.9	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218131	21-Jul-11	409091.20	7094836.05	1205	0.8	17.3	8.4	50	<0.1	16.4	7	298	1.85	5.7	7.6	1	14	0.1	0.6	0.1	35	0.16	0.061	16	21	0.36	181	0.023	1	1.19	0.006	0.04	0.1	0.04	1.6	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218132	21-Jul-11	409116.10	7094874.33	1200	0.8	20.2	9	53	<0.1	17.9	8.7	363	1.99	6.5	2.1	1.1	15	0.3	0.7	0.1	37	0.18	0.067	19	22	0.39	212	0.025	<1	1.2	0.005	0.04	0.1	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218133	21-Jul-11	409134.89	7094917.83	1196	1	19.8	9.5	53	<0.1	16.4	7.3	294	2.12	7.6	2.6	0.8	14	0.2	0.6	0.2	44	0.14	0.062	16	25	0.37	234	0.02	<1	1.41	0.005	0.04	0.1	0.04	1.7	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218134	21-Jul-11	409167.31	7094955.85	1196	1.1	23	11.2	64	<0.1	20	7.9	363	2.35	8.4	2.8	1.4	17	0.2	0.7	0.2	48	0.17	0.065	19	28	0.4	279	0.033	<1	1.68	0.005	0.05	0.1	0.05	2.9	<0.1	<0.05	5	<0.5	<0.2	WHI11000907
1218135	21-Jul-11	409188.88	7094999.24	1194	0.9	24.4	11.5	61	<0.1	19.8	6.1	191	2.21	7.9	3	2.4	17	0.1	0.8	0.2	42	0.17	0.049	17	25	0.4	327	0.035	<1	1.53	0.007	0.05	0.1	0.05	3.1	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218136	21-Jul-11	409216.97	7095043.80	1193	1.3	29.4	13.4	73	<0.1	23.5	9	336	2.79	11.4	2.8	3.5	14	0.3	1.1	0.2	52	0.12	0.048	19	28	0.4	345	0.046	<1	2.02	0.006	0.05	0.1	0.06	4.3	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1218137	21-Jul-11	409244.52	7095085.06	1195	0.9	20.8	10.1	58	0.1	16.8	6.4	218	2.21	7.4	3.5	2	14	0.1	0.8	0.2	42	0.12	0.044	17	25	0.42	241	0.032	<1	1.42	0.005	0.04	0.1	0.05	2.4	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218251	20-Jul-11	409554.63	7095710.33	1234	0.9	26.1	9.5	56	<0.1	22.4	8.9	374	2.2	10.8	2.4	5.4	21	0.3	0.9	0.1	35	0.24	0.079	17	20	0.4	288	0.044	<1	0.96	0.008	0.05	0.2	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218252	20-Jul-11	409557.91	7095660.52	1240	1	18.3	10.7	52	<0.1	16.8	7.4	288	2.24	9	4.8	1.9	14	0.2	0.7	0.2	38	0.16	0.057	16	23	0.37	197	0.026	<1	1.35	0.005	0.05	0.1	0.04	1.9	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218253	20-Jul-11	409552.25	7095611.05	1240	1.1	22.6	8.7	53	<0.1	19.5	7.9	338	2.01	7.1	1.7	2.5	16	0.1	0.6	0.2	33	0.17	0.057	20	19	0.37	269	0.029	4	1.08	0.007	0.04	0.2	0.05	2.4	<0.1	<0.05	3	0.6	<0.2	WHI11000907
1218254	20-Jul-11	409554.61	7095556.79	1239	0.9	10.9	7.9	34	<0.1	9.3	3.5	108	1.36	4.6	2.7	0.2	8	<0.1	0.4	0.2	32	0.08	0.049	13	19	0.24	120	0.011	5	1.03	0.004	0.03	0.3	0.03	0.4	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218255	20-Jul-11	409557.21	7095508.32	1236	0.9	20.2	8.3	55	<0.1	18.9	6.2	218	1.91	6.5	3.7	4	18	0.1	0.7	0.2	33	0.19	0.061	20	19	0.37	296	0.036	5	1.01	0.005	0.03	0.3	0.05	2.3	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218256	20-Jul-11	409557.06	7095458.41	1236	1.3	16.3	9.9	56	<0.1	15.4	7	237	2.33	8.9	1.9	1.6	10	0.3	0.8	0.2	36	0.1	0.06	15	21	0.35	108	0.018	4	1.28	0.004	0.04	0.3	0.03	1.5	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218257	20-Jul-11	409559.49	7095408.28	1229	1	16.6	10.1	53	<0.1	14.6	9.3	433	2.38	8.1	1.8	0.5	9	0.2	0.6	0.2	36	0.1	0.056	14	20	0.33	113	0.016	4	1.28	0.004	0.04	<0.1	0.04	1.2	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218258	20-Jul-11	409561.16	7095356.16	1226	1	18.3	11.8	59	<0.1	16.6	12.1	448	2.44	9.9	2.3	1.3	12	0.3	0.7	0.2	41	0.13	0.069	17	24	0.4	184	0.02	4	1.56	0.005	0.05	0.1	0.05	2.1	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218259	20-Jul-11	409564.64	7095307.32	1221	1.7	17.2	15.6	53	<0.1	15.6	12.1	512	2.84	9.5	3	0.6	11	0.2	0.7	0.3	48	0.08	0.071	20	22	0.26	220	0.023	4	1.16	0.004	0.06	<0.1	0.02	1.4	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218260	20-Jul-11	409566.08	7095257.43	1215	0.9	16.5	9.5	48	0.1	14.7	5.7	183	2.01	6.8	<0.5	0.7	15	<0.1	0.6	0.2	36	0.15	0.06	19	22	0.36	211	0.017	3	1.33	0.005	0.04	<0.1	0.04	1.6	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218261	20-Jul-11	409568.99	7095208.03	1209	1	17.1	10.1	53	<0.1	15.8	6.6	232	1.93	6.1	0.6	3.5	18	<0.1	0.7	0.2	28	0.17	0.046	21	18	0.34	235	0.026	3	1.02	0.005	0.04	<0.1	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218262	20-Jul-11	409569.68	7095162.27	1207	0.9	16.9	8.9	47	<0.1	15.7	6.7	210	2.04	8.9	4.3	0.9	14	0.1	0.6	0.1	34	0.15	0.064	15	20	0.33	206	0.019	2	1.12	0.004	0.04	0.1	0.03	1.6	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218263	20-Jul-11	408589.03	7094479.27	1288	1.1	21.8	9.1	55	<0.1	20.1	7.1	439	2.66	9.6	3.2	0.9	11	0.2	0.7	0.2	50	0.11	0.062	17	25	0.36	198	0.016	3	1.57	0.005	0.05	0.1	0.04	2	0.1	<0.05	5	0.7	<0.2	WHI11000907
1218264	20-Jul-11	408573.26	7094523.46	1279	1.2	17.2	8.8	43	0.1	13.9	5.1	430	1.87	6.6	1.3	0.2	12	<0.1	0.5	0.2	39	0.12	0.068	14	20	0.24	221	0.01	3	1.03	0.005	0.05	0.1	0.03	0.9	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218265	20-Jul-11	408552.76	7094571.55	1260	1.2	17	11.6	64	<0.1	16.2	8	590	2.83	10.1	3.3	0.3	13	0.1	0.6	0.2	58	0.12	0.06	15	29	0.37	162	0.02	2	1.59	0.005	0.05	<0.1	0.03	1.3	0.1	<0.05	6	0.6	<0.2	WHI11000907
1218266	20-Jul-11	408534.31	7094611.98	1239	1.5	31.5	10.4	79	0.1	25.3	10.1	589	2.69	9.5	5.6	2.2	24	0.3	0.8	0.2	46	0.27	0.076	19	26	0.41	244	0.033	3	1.25	0.006	0.05	0.2	0.04	3	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218267	20-Jul-11	408510.97	7094660.88	1227	0.9	22.2	8.7	63	<0.1	20.8	8.3	381	2.33	8.6	5.1	2.2	16	0.1	0.5	0.3	45	0.2	0.068	18	25	0.46	210	0.036	3	1.39	0.006	0.05	0.1	0.04	2.9	0.2	<0.05	4	<0.5	<0.2	WHI11000907
1218268	20-Jul-11	408491.69	7094709.50	1216	0.6	14.5	5.7	41	<0.1	12.9	4.5	133	1.4	5	3.7	0.5	13	0.1	0.4	0.1	30	0.16	0.059	16	17	0.3	117	0.021	2	1.02	0.004	0.04	<0.1	0.03	1.1	0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218269	20-Jul-11	408472.77	7094753.83	1208	0.7	16.3	6.6	47	0.1	13.4	6.3	231	1.6	5.3	6.8	0.7	16	0.1	0.5	0.1	32	0.2	0.07	18	19	0.35	179	0.023	2	1.01	0.005	0.04	<0.1	0.04	1.7	<0.1	<0.05	3	<0.5	<0.2	WHI11000907

Lab Tag		Sample UTM Coordinates			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Number	Date	Easting	Northing	Elev.	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	Certificate
1218271	20-Jul-11	408432.79	7094845.18	1198	1.5	17.3	8	55	<0.1	14.7	6.6	263	2.09	7.2	2	0.5	12	0.2	0.6	0.2	37	0.12	0.063	18	20	0.29	177	0.014	2	1.17	0.006	0.05	<0.1	0.03	1.2	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218272	20-Jul-11	408415.47	7094892.48	1194	1.1	20.3	8.9	52	<0.1	16.4	8	309	2.17	8.5	<0.5	0.5	12	0.3	0.5	0.2	37	0.13	0.06	17	20	0.3	205	0.015	2	1.31	0.004	0.05	<0.1	0.03	1.3	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218273	20-Jul-11	408398.05	7094938.51	1190	1	15.8	9.2	52	<0.1	13.6	6.7	286	1.72	6.7	1.4	0.3	10	0.3	0.5	0.1	35	0.12	0.065	15	19	0.28	111	0.015	1	0.98	0.004	0.04	<0.1	0.03	0.9	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218274	20-Jul-11	408378.26	7094987.27	1192	1	17	11.4	65	<0.1	21.2	10.8	253	2.9	10.1	1.7	2.4	15	0.1	0.6	0.2	50	0.17	0.071	20	30	0.46	229	0.028	2	1.74	0.005	0.06	<0.1	0.03	3.4	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1218275	20-Jul-11	408358.95	7095026.75	1193	0.8	14.3	8.7	46	<0.1	14.9	6.2	230	2.1	7.8	0.6	0.3	10	0.2	0.5	0.2	40	0.11	0.057	13	22	0.33	135	0.012	2	1.28	0.004	0.04	0.1	0.02	0.9	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218276	20-Jul-11	408338.16	7095075.68	1195	1.5	28.6	12	75	<0.1	21.5	10.3	600	3.24	11.4	2.1	1.8	12	0.3	0.9	0.2	53	0.12	0.071	20	29	0.39	209	0.024	1	1.58	0.005	0.06	0.1	0.05	3.4	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1218277	20-Jul-11	408317.75	7095123.10	1195	1	28.5	9.1	56	<0.1	24.1	11	415	2.82	9.5	2.2	2.5	14	0.3	0.8	0.1	46	0.17	0.067	21	24	0.37	232	0.026	2	1.36	0.005	0.06	0.1	0.05	3.9	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218278	20-Jul-11	408300.65	7095172.63	1198	0.4	4	11.8	10	<0.1	3.2	1.1	34	1.23	4.9	<0.5	0.1	7	<0.1	0.2	0.2	46	0.04	0.06	12	17	0.07	92	0.007	1	1	0.003	0.02	<0.1	0.04	0.4	0.2	<0.05	7	<0.5	<0.2	WHI11000907
1218279	20-Jul-11	408283.22	7095220.36	1201	1.2	19.6	10.6	51	<0.1	17.2	8.8	310	2.5	8.5	5.2	0.5	10	0.3	0.6	0.2	46	0.11	0.058	16	24	0.32	156	0.018	2	1.32	0.004	0.05	0.2	0.03	1.3	<0.1	<0.05	5	<0.5	<0.2	WHI11000907
1218280	20-Jul-11	408262.40	7095260.00	1204	0.7	19.5	7.3	51	<0.1	20.9	9.2	246	1.95	7.5	2.7	3.3	15	0.2	0.5	0.1	37	0.19	0.064	16	20	0.37	196	0.036	3	1.25	0.005	0.05	0.1	0.01	2.3	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218281	20-Jul-11	408252.41	7095311.50	1201	0.8	22.4	9.3	57	<0.1	18.9	7.3	238	2.11	5.7	4.4	2.1	19	0.3	0.6	0.1	50	0.24	0.05	18	27	0.51	301	0.073	2	1.46	0.007	0.04	<0.1	0.04	2.7	<0.1	<0.05	5	<0.5	<0.2	WHI11000907
1218282	20-Jul-11	408241.15	7095357.61	1201	1	23.6	9.3	67	<0.1	19.1	8.4	306	2.62	8.5	1.6	1	15	0.1	0.5	0.2	51	0.17	0.07	19	30	0.47	264	0.028	2	1.77	0.006	0.06	0.1	0.03	2.3	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1218283	21-Jul-11	410086.24	7091069.56	1221	0.7	12.9	12.5	55	<0.1	17.2	5.5	176	1.74	10.6	1.9	0.6	23	0.1	0.7	0.2	35	0.31	0.067	13	23	0.42	176	0.025	2	1.41	0.008	0.05	0.3	0.02	1.5	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1218284	21-Jul-11	410116.83	7091109.43	1224	1.1	14	13	54	<0.1	14.6	5.6	162	2.05	8.6	1.5	0.9	22	0.1	0.8	0.2	47	0.35	0.049	14	24	0.46	196	0.025	1	1.38	0.006	0.06	0.2	0.03	1.7	0.2	<0.05	5	<0.5	<0.2	WHI11000907
1218285	21-Jul-11	410148.90	7091150.79	1219	0.7	11.9	12	41	<0.1	14.4	4.7	162	1.5	6.3	4.5	0.5	17	0.1	0.6	0.2	35	0.2	0.046	15	20	0.33	126	0.027	3	1.12	0.006	0.05	0.2	0.02	1.3	0.2	<0.05	4	<0.5	<0.2	WHI11000907
1218286	21-Jul-11	410182.37	7091186.14	1215	0.9	19.9	11	55	<0.1	19.1	7.4	232	2.08	8.3	12.9	0.8	21	0.2	1.2	0.2	40	0.26	0.069	16	24	0.43	183	0.033	2	1.24	0.006	0.06	0.2	0.03	1.8	0.1	<0.05	4	0.7	<0.2	WHI11000907
1218301	17-Jul-11	404850.74	7094477.90	1171	0.7	11.6	9.8	17	<0.1	5.2	2.1	53	1.43	5.3	1.1	<0.1	8	0.1	0.3	0.2	46	0.05	0.037	12	18	0.15	133	0.021	<1	1.21	0.006	0.02	<0.1	0.04	0.5	0.1	<0.05	5	0.6	<0.2	WHI11000809
1218302	17-Jul-11	404871.50	7094519.73	1175	0.8	29.7	11.3	63	0.1	25.5	9.8	429	2.46	10.7	2.9	3	27	0.1	0.7	0.2	47	0.52	0.072	18	27	0.47	436	0.027	<1	1.37	0.011	0.04	0.2	0.05	3.3	<0.1	<0.05	4	0.6	<0.2	WHI11000809
1218303	17-Jul-11	404897.10	7094565.22	1168	0.8	29.9	12.1	62	<0.1	25.7	13.4	542	2.82	5.7	2	7.1	108	<0.1	0.4	0.1	20	4.41	0.099	21	19	0.44	191	0.009	<1	0.83	0.008	0.07	<0.1	0.04	4.4	<0.1	<0.05	2	0.6	<0.2	WHI11000809
1218304	17-Jul-11	404919.03	7094610.16	1165	0.7	13.9	11.6	49	<0.1	19	10.7	437	2.46	3.4	0.7	7.7	237	<0.1	0.2	<0.1	16	9.25	0.1	23	18	0.53	173	0.004	<1	0.99	0.006	0.06	<0.1	0.01	3.6	<0.1	<0.05	2	0.8	<0.2	WHI11000809
1218305	17-Jul-11	404941.88	7094656.15	1158	0.5	20.3	15.2	70	<0.1	26	12.7	292	3.05	12.6	1.8	8.3	107	<0.1	1.8	0.2	16	3.44	0.093	18	16	0.22	249	0.003	<1	0.6	0.004	0.08	<0.1	0.04	4.7	0.1	<0.05	2	<0.5	<0.2	WHI11000809
1218306	17-Jul-11	404964.33	7094699.81	1153	0.8	30.9	12.1	64	0.1	26.2	10.5	433	2.48	10.8	2.6	5.5	34	0.3	0.7	0.2	34	0.55	0.078	20	21	0.52	255	0.026	<1	1.11	0.009	0.06	0.2	0.05	3.6	<0.1	<0.05	3	0.6	<0.2	WHI11000809
1218307	17-Jul-11	404987.74	7094741.06	1152	0.4	18.9	11.2	59	<0.1	23.4	10	368	2.44	4.2	1.7	7	288	0.1	0.3	0.1	19	8.88	0.086	25	23	0.93	143	0.015	<1	1.35	0.007	0.06	<0.1	0.03	3.4	<0.1	0.05	4	0.5	<0.2	WHI11000809
1218308	17-Jul-11	405013.01	7094790.96	1151	1.9	65.5	16.2	82	0.3	34.7	14.2	637	3.4	12	8.1	6.2	26	0.2	1.2	0.2	40	0.47	0.061	26	27	0.59	306	0.026	<1	1.48	0.008	0.07	0.1	0.15	5.7	0.2	<0.05	4	0.8	<0.2	WHI11000809
1218309	17-Jul-11	405036.04	7094831.16	1153	1	21.7	21.9	87	<0.1	23.9	13.9	952	3.09	8.5	2.1	20	23	0.2	1.2	<0.1	51	0.28	0.111	35	45	0.63	348	0.055	<1	2.5	0.013	0.15	0.6	0.12	6.4	0.2	<0.05	8	<0.5	<0.2	WHI11000809
1218310	17-Jul-11	405056.00	7094881.76	1151	1.1	29.1	13.3	67	0.1	25.7	10.1	364	2.73	13.9	3.6	6.2	26	0.1	0.9	0.2	50	0.26	0.056	23	30	0.51	385	0.052	<1	1.64	0.008	0.06	0.2	0.07	4.2	<0.1	<0.05	4	<0.5	<0.2	WHI11000809
1218311	17-Jul-11	405077.65	7094916.61	1147	0.6	18.1	11.2	52	0.4	23.2	10	406	2.79	11.8	2.5	4.7	17	<0.1	0.1	<0.1	50	0.19	0.045	22	30	0.47	345	0.024	<1	1.74	0.006	0.04	0.2	0.07	4.6	<0.1	0.09	4	<0.5	<0.2	WHI11000809
1218312	17-Jul-11	405095.47	7094962.13	1147	0.9	9.7	12.3	60	<0.1	18.6	10.2	312	3.03	13.3	3.5	4.9	9	<0.1	0.3	0.3	53	0.08	0.032	12	29	0.33	175	0.035	<1	1.66	0.005	0.03	0.2	0.03	2.7	0.1	<0.05	5	0.5	<0.2	WHI11000809
1218313	18-Jul-11	409493.83	7095894.72	1251	1	11.2	11.9	30	<0.1	9.8	4.3	143	1.96	7	3.8	0.2	8	0.2	0.4	0.3	43	0.06	0.059	14	21	0.24	130	0.01	<1	1.33	0.004	0.03	0.1	0.05	0.4	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1218314	18-Jul-11	409476.29	7095939.94	1252	1.3	11.3	14.3	48	<0.1	14.5	8.5	294	2.91	10.9	4.9	2.9	10	0.2	0.7	0.2	53	0.1	0.042	14	27	0.4	118	0.028	1	1.75	0.005	0.04	0.2	0.04	2	0.1	<0.05	5	0.7	<0.2	WHI11000907
1218315	18-Jul-11	409454.53	7095987.14	1248	1.5	8.3	13.6	38	<0.1	9.5	4.3	192	2.59	7.9	3.1	1.9	8	0.2	0.6	0.3	64	0.07	0.028	14	23	0.25	81	0.036	<1	1.45	0.003	0.04	0.1	0.02	1.4	0.1	<0.05	6	<0.5	<0.2	WHI11000907
1218316	18-Jul-11	409432.07	7096027.41	1242	1.2	11.2	12.4	47	0.1	15.2	9.6	333	2.54	9.7	1.3	2	17	0.1	0.5	0.2	47	0.18	0.052	15	25	0.39	207	0.022	<1	1.63	0.005	0.04	0.2	0.03	1.9	0.1	<0.05	5	0.6	<0.2	WHI11000907
1218317	18-Jul-11	409410.29	7096077.08	1240	0.9	7.9	12.2	35	0.2	11.5	4.7	136	2.59	10.5	2.4	4.2	6	0.2	0.5	0.2	41	0.06	0.024	14	26	0.38	76	0.022	2	1.9	0.004	0.04	0.1	0.06	1.9	0.1	<0.05	4	0.6	<0.2	WHI11000907
1218318	18-Jul-11	409389.74	7096121.33	1236	1.2	9.5	12	26	<0.1	6.5	3	107	1.9	7.3	2.3	0.8	7	<0.1	0.5	0.2	61	0.05	0.026	14	18	0.17	64	0.033	<1	1.19	0.003	0.03	0.1	0.02	1.1	0.2	<0.05	7	0.6	<0.2	WHI11000907
1218319	18-Jul-11	409365.12	7096161.04	1230	3.4	50.7	16.7	112	0.2	37.4	17.8	506	4.1	10.8	2.4	5	21	0.7	1.2	0.2	43	0.2	0.11	26	17	0.24	149	0.013	<1	0.83	0.003	0.06	<0.1	0.14	3.5	0.1	<0.05	2	1.1	<0.2	WHI11000907
1218320	18-Jul-11	409346.51	7096210.81	1225	1.4	14.8	12.5	47	<0.1	15.8	9.6	279	2.48	11.6	3.2	4.2	12	0.3	0.7	0.2	40	0.14	0.066	17	23	0.38	108	0.025	<1	1.44	0.004	0.05	0.1	0.07	2.2	0.1	<0.05	4	0.8	<0.2	WHI11000907
1218321	18-Jul-11	409327.20	7096254.97	1217	1.2	12.7	14.8	48	0.1	17.1	8.8	287	3.18	10.6	3	3.7	11	0.2	0.6	0.2	51	0.11	0.05	14	27	0.42	121	0.026	1	1.75	0.004	0.05	0.1	0.04	2.3	0.1	<0.05	5	0.7	<0.2	WHI11000907
1218322	18-Jul-11	409303.45	7096301.43	1207	2.4	34.6	17.6	84	0.2	28	17	688	3.8	9.9	6.8	3.4	35	0.3	0.9	0.2	59	0.37	0.09	25	30	0.57	418	0.021	2	1.77	0.005	0.08	<0.1	0.07	3.3	0.2	<0.05	6	0.8	<0.2	WHI11000907
1218323	18-Jul-11	409266.85	7096339.03	1206	1	20.9	8.9	57	<0.1	17.2	7.5	234	2.26	5.4	2.5	3.2	20	0.2	0.6	0.1	39	0.23	0.065	23	21	0.43	218	0.026	<1	1.31	0.005	0.04	<0.1	0.05	2.3	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218324	18-Jul-11	409221.28	7096361.31	1194	0.8	17.3	7.7	51	0.1	16.1	5.7	154	1.81	4.8	2.3	1.2	13	0.1	0.5	0.1	33	0.16	0.055	18	20	0.38	129	0.022	<1	1.2	0.005	0.04	0.1	0.05	1.3	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218325	18-Jul-11	409185.11	7096396.52	1190	0.9	22.1	8.6	56	<0.1	18.4	7.6	255	2.07	6.2	1.6	3.1	16	0.2	0.6	0.1	37	0.19	0.065	22	22	0.41	192	0.032	<1	1.27	0.005	0.04	0.1	0.04	2.4	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218326	18-Jul-11	409144.65	7096422.40	1187	1	17.1	8.5	50	<0.1	15.4	6.4	192	1.95	5.7	1.6	1.4	15	0.2	0.5	0.2	37	0.19	0.065	16	22	0.38	138	0.025	1	1.4	0.005	0.05	0.1	0.03	1.7	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218327	18-Jul-11	409107.51	7096454.59	1183	1	26	10.3	64	<0.1	23.9	10.4	437	2.27	6.5	5.1	4.7	28	0.3	0.8	0.1	38	0.28	0.064	18	22	0.43	347	0.043	1	1.12	0.007	0.05	<0.1	0.03	3	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218328	18-Jul-11	409064.69	7096483.17	1178	0.8	21	9.9	55	<0.1	17	7.6	223	2.12	7	0.7	3.5	19	0.1	0.6	0.1	39	0.19	0.058	22	23	0.41	262	0.032	<1	1.34	0.006	0.04	0.1	0.04	2.8	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218329	18-Jul-11	409020.43	7096512.52	1173	1	28	10.7	68	<0.1	24	9.4	303	2.32	8.3	2.5	4.9	23	0.2	0.8	0.3	44	0.24	0.061	20	24	0.43	301	0.047	<1	1.47	0.007	0.06	0.1	0.03	3.6	0.2	<0.05	4	<0.5	<0.2	WHI11000907
1218330	18-Jul-11	408987.65	7096541.75	1168	2	19.9	13.5	58	<0.1	18.4	13.2	784	2.9	11.2	3	2.3	14	0.2	0.8	0.3	54	0.12	0.062	19	28	0.36	194	0.03	2	1.63	0.006	0.05	0.1	0.03	2.5	0.1	<0.05	5	1	<0.2	WHI11000907
1218331	18-Jul-11	408946.51	7096571.01	1166	1	19.6	9.6	51	<0.1	15.8	6.6	233	1.98	7.2	5.3	2.1	17	0.1	0.6	0.2	35	0.18	0.061	20	21	0.37	198	0.027	<1	1.14	0.005	0.04	0.1	0.04	2	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218332	18-Jul-11	408899.24	7096602.57	1160	0.9	20	9.3	50	<0.1	18	8.2	305	1.91	7	2.1	3.7	17	0.3	0.6	0.1	35	0.18	0.056	19	19	0.34	208	0.035	<1	1.04	0.005	0.04	0.1	0.03	2	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218333	18-Jul-11	408861.15	7096633.53	1152	0.9	14.7	7.2	42	0.1	12.4	5	161	1.71	6.6	9.9	0.5	11	0.2	0.5	0.1	31	0.12	0.057	15	17	0.27	96	0.016	<1	0.95	0.004	0.04	0.1	0.04	0.8	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218334	18-Jul-11	408826.50	7096661.39	1153	0.8	24.1	9.5	55	<0.1	18.9	7.8	335	2.03	8.9	1.7	3.5	17	0.2	0.7	0.1	34	0.18	0.063	19	19	0.33	161	0.038	1	1.02	0.006	0.04	0.1	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218335	18-Jul-11	408781.41	7096691.72	1149	0.9	19.9	10.7	55	<0.1	16.6	7.3	278	2.14	9.5	1.8	1.6	16	0.2	0.7	0.2	38	0.17	0.061	18	22	0.36	194	0.028	1	1.3	0.006	0.04	0.1	0.05	2.2	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218336	18-Jul-11	408744.19	7096719.92	1141	0.8	21.1	9.4	51	<0.1	16.5	6.8	243	1.99	8.7	4.6	2.6	17	0.2	0.7	0.1	34	0.18	0.063	19	21	0.33	179	0.033	<1	1.08	0.006	0.04	0.2	0.04	2	<0.1	<0.05	3	0.6	<0.2	WHI11000907
1218337	18-Jul-11	408702.11	7096743.62	1134	0.7	18	8.6	40	<0.1	13.2	4.5	144	1.79	7.7	2.5	0.5	13	0.2	0.5	0.2	32	0.13	0.057	15	19	0.27	175	0.016	<1	1.04	0.004	0.03	0.1	0.04	0.9	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218338	18-Jul-11	408660.48	7096774.93	1129	1.2	18.7	10.3	53	<0.1	16.2	8.1	287	1.89	8	<0.5	2.1	17	0.3	0.7	0.1	32	0.16	0.058	18	19	0.29	159	0.03	<1	0.94	0.005	0.04	0.1	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218339	18-Jul-11	408613.92	7096799.32	1125	0.7	24.9	8.6	54	<0.1	18.5	7.6	289	1.94	10.6	4.1	4.4	19	0.2	0.8	0.1	31	0.21	0.067	18	18	0.31	277	0.036	1	0.87	0.005	0.04	0.2	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218340	18-Jul-11	408573.50	7096829.40	1119	1.2	22.1	10.6	58	0.1	18	7.9	263	2.3	12	11.9	3.6	18	0.2	0.9	0.1	36	0.18	0.066	18	20	0.33	279	0.03	1	1.08	0.006	0.05	0.2	0.05	2.3	<0.1	<0.05	3	0.8	<0.2	WHI11000907
1218341	18-Jul-11	408535.06	7096861.22	1114	0.8	16.1	7.9	46	0.1	14.6	6.3	175	1.68	5.7	2.7	2.9	18	0.2	0.5	<0.1	29	0.19	0.062	16	16	0.28	195	0.027	2	0.9	0.005	0.04	0.1	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218342	18-Jul-11	408493.34	7096881.79	1110	1.4	22.5	13.4	58	0.3	17.2	7.9	254	2.43	12	2.6	2.6	16	0.3	0.9	0.2	36	0.15	0.069	16	22	0.31	243	0.02	<1	1.22	0.005	0.05	0.2	0.12	2.3	0.1	<0.05	4	0.7	<0.2	WHI11000907
1218343	18-Jul-11	408451.96	7096909.31	1105	1.3	21.6	12.6	63	0.2	19	7.5	153	2.05	6.5	1.5	4.9	23	0.3	0.7	0.2	32	0.18	0.053	19	20	0.3	221	0.025	<1	1.03	0.005	0.04	0.1	0.07	2.3	<0.1	<0.05	3	0.6	<0.2	WHI11000907
1218344	18-Jul-11	408410.47	7096940.53	1095	1	18.5	10	60	0.1	17.9	6.8	185	1.85	5.5	4.5	4.2	21	0.3	0.6	0.1	28	0.18	0.057	18	17	0.28	196	0.025	<1	0.83	0.005	0.04	0.1	0.03	1.7	<0.1	<0.05	3	0.6	<0.2	WHI11000907
1218345	18-Jul-11	408368.72	7096966.69	1084	1.4	21.6	11.2	64	0.2	20.2	8.4	246	2.19	7.7	4.6	3.7	23	0.3	0.7	0.1	40	0.2	0.063	18	24	0.38	226	0.03	<1	1.16	0.006	0.05	0.2	0.05	2.2	<0.1	<0.05	4	0.6	<0.2	WHI11000907
1218346	18-Jul-11	408328.16	7096993.71	1071	1.5	16.8	14.2	56	0.2	16	5.6	129	2.06	5.7	2.1	2.3	19	0.2	0.6	0.2	34	0.14	0.064	15	21	0.3	203	0.01	1	1.34	0.006	0.05	0.1	0.09	2.1	0.1	<0.05	4	0.7	<0.2	WHI11000907
1218347	18-Jul-11	408290.73	7097019.10	1062	1.4	29	14.5	113	0.3	28.2	11.3	419	2.51	7.5	2.2	3.5	50	0.5	0.8	0.2	36	0.35	0.073	20	23	0.32	390	0.012	2	1.4	0.007	0.05	0.1	0.11	3.1	0.1	<0.05	4	1.6	<0.2	WHI11000907
1218348	20-Jul-11	409521.22	7095853.09	1261	1.6	21.9	11.1	43	<0.1	18.7	11.9	291	2.72	10	4.5	1.5	10	0.2	0.7	0.2	42	0.12	0.068	14	22	0.36	91	0.021	2	1.31	0.004	0.03	0.1	0.03	1.7	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218349	20-Jul-11	409534.91	7095805.68	1247	1.4	11.3	9.8	39	<0.1	12.5	6.6	221	2.59	10.3	1.6	2.6	12	<0.1	0.5	0.2	55	0.09	0.045	14	22	0.35	189	0.028	2	1.43	0.005	0.04	0.2	0.04	2.2	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1218350	20-Jul-11	409552.88	7095762.25	1229	1.1	20.6	6.8	45	0.1	18.2	8.5	179	1.93	5.7	3	3	18	<0.1	0.6	0.2	33	0.2	0.072	16	20	0.55	201	0.025	<1	1.18	0.005	0.03	0.1	0.07	1.9	<0.1	<0.05	3	<0.5	<0.2	WHI11000907

Lab Tag		Sample UTM Coordinates			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Number	Date	Easting	Northing	Elev.	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	Certificate
1218565	16-Jul-11	405157.08	7093315.16	1046																																					
1218566	16-Jul-11				1.5	35.8	9.2	63	0.5	24.7	7.5	251	1.93	4.8	2	1.9	40	0.2	0.6	<0.1	32	0.95	0.064	17	23	0.7	464	0.023	2	1.24	0.013	0.09	0.1	0.16	3.8	0.1	<0.05	4	0.6	<0.2	WHI11000809
1218566	16-Jul-11	405169.62	7093355.99	1045	1.7	21.8	9.5	78	0.1	22.3	7.7	319	1.97	4.9	2	2.8	20	0.3	0.5	<0.1	28	0.37	0.039	16	19	0.43	341	0.019	2	0.91	0.008	0.09	<0.1	0.04	2.5	<0.1	<0.05	3	<0.5	<0.2	WHI11000809
1218567	16-Jul-11	405194.71	7093404.84	1043	1.3	20.2	8.7	65	0.2	22.5	8.6	361	2.34	5.8	4.9	2.5	29	0.2	0.7	<0.1	31	0.61	0.032	12	20	0.41	590	0.015	2	0.97	0.008	0.07	0.1	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2	WHI11000809
1218568	16-Jul-11	405221.00	7093449.07	1034	0.5	31.2	10.6	100	0.4	23.4	9.2	380	1.7	3.6	3	1.8	45	0.6	0.6	<0.1	35	0.95	0.077	17	27	0.53	718	0.019	2	1.19	0.008	0.07	<0.1	0.11	3.7	0.1	<0.05	4	0.8	<0.2	WHI11000809
1218569	16-Jul-11	405243.37	7093492.27	1028	0.9	34.3	10	130	0.4	32.2	8.2	356	2.36	6.2	4.3	2.8	31	0.1	0.6	<0.1	31	0.56	0.048	17	21	0.5	568	0.019	1	1.03	0.008	0.07	0.1	0.1	4.1	<0.1	<0.05	3	<0.5	<0.2	WHI11000809
1218570	16-Jul-11	405264.56	7093526.55	1023	1.4	8.8	7.9	67	<0.1	14.1	4.6	130	1.73	7.8	0.6	2.8	15	0.2	0.5	0.2	42	0.17	0.018	11	19	0.36	336	0.021	<1	0.99	0.006	0.04	0.2	<0.01	1.6	<0.1	<0.05	4	<0.5	<0.2	WHI11000809
1218571	16-Jul-11	405286.44	7093580.28	1015	1.4	19.8	13.6	92	0.2	27	9.1	260	3.27	10.1	2.1	3.5	11	0.4	0.8	0.3	41	0.08	0.034	12	27	0.39	196	0.02	<1	1.3	0.006	0.04	0.1	0.04	2.7	<0.1	<0.05	4	0.7	<0.2	WHI11000809
1218572	16-Jul-11	405310.63	7093626.94	986	1.4	32.4	9.7	123	0.7	27.1	8.1	264	1.77	4.1	5.9	1.4	54	0.8	1	0.2	21	0.93	0.059	12	16	0.42	390	0.011	2	0.65	0.007	0.05	0.1	0.12	3.4	0.1	<0.05	2	1.1	<0.2	WHI11000809
1218573	16-Jul-11	405326.30	7093667.41	1001	1.6	15.8	9.7	83	0.1	19.6	8.5	403	1.86	3.3	1.8	2.6	26	0.7	0.6	0.2	24	0.45	0.03	13	16	0.38	303	0.008	<1	0.89	0.007	0.06	0.1	0.04	2.5	<0.1	<0.05	3	0.9	<0.2	WHI11000809
1218574	16-Jul-11	405353.24	7093717.18	1016	0.9	16.6	10.3	52	<0.1	24.7	9.6	207	2.46	7.4	1.3	3.7	11	0.2	0.5	0.2	41	0.11	0.017	12	26	0.54	270	0.014	<1	1.63	0.005	0.05	0.1	0.02	2.2	<0.1	<0.05	4	0.7	<0.2	WHI11000809
1218575	16-Jul-11	405382.80	7093763.32	1010	2.2	26.8	8.4	67	0.3	28.7	8	334	1.52	4.3	2.4	1.2	66	0.2	1	0.2	14	1.09	0.085	10	13	0.51	274	0.006	3	0.57	0.008	0.06	0.1	0.09	1.8	<0.1	0.07	2	1	<0.2	WHI11000809
1218576	16-Jul-11	405406.35	7093802.69	1009	1.7	16.1	7	30	0.4	11.7	3.2	86	1.49	5.1	2.3	0.3	35	0.2	0.6	0.2	18	0.26	0.11	10	13	0.2	314	0.006	<1	0.61	0.006	0.03	0.1	0.16	0.8	0.1	<0.05	2	1.2	<0.2	WHI11000809
1218577	16-Jul-11	405424.69	7093854.70	1009	1.5	16	6.7	30	0.3	11.5	2.3	48	1.68	4.6	1.7	0.1	53	0.2	0.4	0.1	28	0.17	0.081	10	18	0.18	496	0.004	<1	0.75	0.006	0.03	0.1	0.15	0.5	0.1	<0.05	3	1.1	<0.2	WHI11000809
1218578	16-Jul-11	405446.25	7093884.92	1005	5.8	60.2	6.9	137	0.5	76.5	21.1	1020	3.83	6.8	1.5	2	226	1.4	1.3	0.1	90	0.66	0.128	21	47	0.75	1809	0.007	2	1.84	0.009	0.05	<0.1	0.26	4.9	0.1	<0.05	6	1.6	<0.2	WHI11000809
1218579	16-Jul-11	405466.66	7093929.69	1002	2.2	40.7	5.6	81	0.5	41.8	12.7	266	3.16	3.2	1.5	2.1	131	0.5	0.6	0.1	72	0.63	0.097	20	44	0.89	1251	0.007	1	1.85	0.007	0.04	<0.1	0.21	5.6	<0.1	<0.05	5	1.1	<0.2	WHI11000809
1218580	16-Jul-11	405494.57	7093986.02	996	1.2	38.7	6.8	71	0.3	42.1	12.8	354	2.63	3.8	1.7	2.1	78	0.3	0.5	0.1	45	0.66	0.087	17	34	0.64	491	0.015	<1	1.45	0.009	0.04	<0.1	0.12	5	<0.1	<0.05	4	0.7	<0.2	WHI11000809
1218581	16-Jul-11	405511.09	7094023.62	989	1.4	31.4	7	86	0.3	31.2	10.9	589	2.57	6.1	3.2	1.7	75	0.9	0.8	0.1	46	0.75	0.094	14	26	0.62	632	0.009	1	1.13	0.007	0.05	0.2	0.1	2.5	<0.1	<0.05	4	1.5	<0.2	WHI11000809
1218582	16-Jul-11	405538.85	7094066.60	995	0.5	22.7	8.5	54	0.1	17.4	8.3	553	1.84	6.1	3.4	1.3	83	0.3	0.5	0.1	20	1.75	0.076	11	15	0.56	341	0.008	3	0.95	0.007	0.04	0.1	0.04	1.4	<0.1	<0.05	3	1	<0.2	WHI11000809
1218583	16-Jul-11	405568.80	7094114.36	997	0.4	22.8	12.3	58	0.1	21.6	8.6	257	2.2	3.5	3.8	4.7	81	0.2	0.3	0.2	19	1.96	0.083	21	21	0.87	250	0.008	1	1.26	0.006	0.06	<0.1	0.04	2.8	<0.1	<0.05	4	1	<0.2	WHI11000809
1218584	16-Jul-11	405593.26	7094157.48	997	0.6	25.2	11.2	63	0.1	22.3	9.2	330	2.21	5.3	5.2	4.7	101	0.3	0.6	0.2	23	2.96	0.081	17	20	0.72	354	0.014	4	1.14	0.009	0.06	0.1	0.04	2.8	<0.1	<0.05	3	0.5	<0.2	WHI11000809
1218585	16-Jul-11	405607.36	7094204.91	996	0.6	22.8	11.5	67	0.1	22.9	9.1	315	2.27	6.2	2.2	5	107	0.3	0.5	0.2	25	3.13	0.082	18	20	0.67	260	0.018	<1	1.12	0.008	0.05	0.1	0.03	2.9	<0.1	<0.05	3	0.6	<0.2	WHI11000809
1218586	16-Jul-11	405624.32	7094237.04	992	0.8	17.5	9.3	58	0.1	18.6	13.2	834	3.95	8.3	2.5	2.5	67	0.3	0.4	<0.1	18	1.29	0.095	13	15	0.45	345	0.004	1	0.85	0.006	0.04	<0.1	0.05	2.5	<0.1	0.07	2	1.1	<0.2	WHI11000809
1218587	16-Jul-11	405662.42	7094290.31	991	0.6	26.3	12.6	65	0.2	23.5	9.3	314	2.37	5.3	2.7	2.8	53	0.2	0.9	0.1	22	1.19	0.084	18	20	0.58	270	0.007	2	1.06	0.007	0.05	0.1	0.11	3.1	<0.1	<0.05	3	0.9	<0.2	WHI11000809
1218588	16-Jul-11	405679.85	7094335.00	994	1.1	21.8	11.2	65	0.2	15.6	10.3	335	2.65	10.7	2.5	2.4	52	0.3	1.5	0.1	32	0.93	0.081	15	15	0.26	268	0.007	1	0.81	0.006	0.05	0.3	0.16	3	0.1	<0.05	3	0.6	<0.2	WHI11000809
1218589	16-Jul-11	405701.23	7094376.98	995	1	37.4	8.8	60	0.2	21.4	8.8	254	2.56	6.8	5.1	2	53	0.1	1.3	0.1	33	0.89	0.086	21	20	0.42	355	0.008	1	1.14	0.006	0.06	0.2	0.12	4.1	0.1	<0.05	3	0.8	<0.2	WHI11000809
1218590	16-Jul-11	405720.74	7094422.51	996	1	33.3	8.1	50	0.3	19.1	8	619	1.99	6.8	2.5	0.9	134	0.3	1.4	0.2	24	2.3	0.088	14	14	0.28	397	0.008	2	0.76	0.009	0.05	0.2	0.16	2.2	<0.1	0.06	2	0.6	<0.2	WHI11000809
1218591	16-Jul-11	405744.73	7094460.59	994	1.6	43.1	10.1	56	0.2	24.6	9.2	745	2.33	9.7	4.3	1	114	0.3	2.9	0.2	24	2.04	0.078	16	18	0.32	348	0.008	2	0.71	0.009	0.05	0.4	0.11	2.2	0.1	0.08	2	0.9	<0.2	WHI11000809
1218592	16-Jul-11	405769.42	7094520.17	995	1	13.3	17.3	54	0.2	11.6	6.1	322	1.89	6.3	1.4	2.9	111	0.1	0.7	<0.1	24	1.62	0.068	18	20	0.4	552	0.011	2	0.88	0.008	0.04	0.3	0.1	2	<0.1	<0.05	3	0.8	<0.2	WHI11000809
1218593	16-Jul-11	405786.00	7094550.85	994	1.1	17.5	20.1	75	0.3	16.8	9.1	725	2.25	7.5	2.3	5.9	47	0.3	0.6	0.1	29	0.69	0.087	42	25	0.44	566	0.006	<1	1.34	0.007	0.04	0.2	0.11	3.6	0.1	<0.05	4	1	<0.2	WHI11000809
1218594	16-Jul-11	405801.59	7094598.04	992	1.6	32.5	20.3	74	0.3	21.8	8.8	680	2.44	12.5	1.8	3.2	74	0.4	1.7	0.2	27	1.17	0.075	24	17	0.28	484	0.005	1	0.98	0.006	0.06	0.3	0.18	3.5	0.2	<0.05	3	1.4	<0.2	WHI11000809
1218595	16-Jul-11	405631.00	7094684.00		2.8	46.5	11	84	0.4	29.8	11.6	309	2.64	10.7	2.8	3.4	134	0.5	1.4	0.2	21	2.63	0.103	21	12	0.45	194	0.008	1	0.64	0.006	0.09	0.1	0.29	4.7	0.2	<0.05	2	0.9	<0.2	WHI11000809
1218596	17-Jul-11	404341.42	7093763.75	1202	0.8	49.1	5.7	55	0.1	138.6	28.7	652	3.27	5.3	2.8	1.9	27	0.2	0.3	<0.1	71	0.41	0.065	10	203	2.62	1127	0.101	1	2.04	0.008	0.03	<0.1	0.02	5.3	<0.1	<0.05	6	<0.5	<0.2	WHI11000809
1218597	17-Jul-11	404347.98	7093810.17	1199	2.3	40	15.1	67	0.2	27.4	8.9	434	2.82	7.7	2.3	2	32	0.2	0.9	0.2	37	0.25	0.035	15	16	0.1	381	0.021	<1	0.72	0.005	0.07	0.1	0.05	3.3	0.1	<0.05	4	0.6	<0.2	WHI11000809
1218598	17-Jul-11	404365.45	7093862.91	1202	0.9	29.5	9.6	64	0.2	26.8	9.2	241	2.35	5.7	4.7	3	20	0.1	0.7	<0.1	29	0.15	0.045	15	19	0.32	266	0.025	<1	0.84	0.006	0.04	0.1	0.05	3	<0.1	<0.05	3	0.9	<0.2	WHI11000809
1218599	17-Jul-11	404380.98	7093908.84	1198	1.1	27.3	7.6	61	0.1	25.9	8	271	2.01	8	2.2	3.3	24	0.2	0.7	<0.1	31	0.22	0.072	16	21	0.39	362	0.027	<1	0.85	0.009	0.04	0.1	0.04	3.1	<0.1	<0.05	3	<0.5	<0.2	WHI11000809
1218600	17-Jul-11	404388.25	7093954.91	1195	1.1	19.9	10.5	58	0.2	19.8	7.6	223	2.29	9.4	3.4	1.2	16	<0.1	0.5	0.1	40	0.14	0.06	14	25	0.41	349	0.017	<1	1.43	0.006	0.04	0.2	0.08	2.4	0.1	<0.05	4	0.8	<0.2	WHI11000809
1218701	16-Jul-11	404775.25	7093454.95	1153	4	21.9	9.3	165	0.6	34.3	6.8	220	2.24	7.5	2.2	3	17	1.1	1.6	0.2	37	0.27	0.041	14	19	0.37	302	0.014	1	1.05	0.007	0.07	0.1	0.07	2	0.2	<0.05	3	0.9	<0.2	WHI11000809
1218702	16-Jul-11	404794.62	7093499.01	1138	1.5	22.9	6.8	82	0.1	26.8	7	316	1.9	5.9	3.2	2.9	17	0.5	0.8	0.1	30	0.24	0.065	14	17	0.35	411	0.028	<1	0.88	0.008	0.06	0.2	0.04	2	0.1	<0.05	3	<0.5	<0.2	WHI11000809
1218703	16-Jul-11	404818.13	7093546.52	1127	93.6	432.2	18.2	2116	10.3	536.7	7.1	90	4.12	70.8	5	6.8	699	13.6	31.3	0.3	4299	3.5	1.532	48	404	0.2	>1000(	0.064	18	2.38	0.021	0.54	0.5	2.12	8.6	2.3	<0.05	9	70.6	0.7	WHI11000809
1218704	16-Jul-11	404842.88	7093589.64	1115	1.2	12.2	12.6	63	0.2	15.9	7.3	296	3.19	10.5	3.1	4	3	0.2	0.6	0.2	26	0.08	0.026	11	21	0.37	113	0.033	1	1.89	0.006	0.05	0.2	0.03	1.7	0.1	<0.05	5	0.6	<0.2	WHI11000809
1218705	16-Jul-11	404866.76	7093633.17	1087	1.5	8.1	12.7	40	0.2	10	4	194	3.17	9.4	0.8	2.6	7	0.1	0.6	0.2	49	0.05	0.028	10	18	0.24	72	0.028	<1	1.14	0.004	0.04	0.1	0.05	1	0.1	<0.05	5	<0.5	<0.2	WHI11000809
1218706	16-Jul-11	404887.48	7093671.69	1070	20.7	84.7	12.2	699	2.9	162.3	8.6	182	2.52	21.3	2.2	3.1	86	4.4	11.9	0.2	362	0.58	0.234	18	31	0.28	1347	0.02	2	0.94	0.01	0.13	0.2	0.5	2.9	0.9	0.15	3	9.6	<0.2	WHI11000809
1218707	16-Jul-11	404910.24	7093723.36	1083	3.1	44.2	7.2	181	0.6	40.4	7.4	358	1.75	3.6	3.8	2	42	0.8	1.2	0.1	31	1.05	0.046	14	18	0.53	477	0.014	2	0.96	0.01	0.08	<0.1	0.14	2.9	0.3	0.09	3	1.1	<0.2	WHI11000809
1218708	16-Jul-11	404932.10	7093769.98	1106	2.3	25.7	9.9	103	0.5	34.1	8	229	2.34	7.1	2.9	4.2	15	0.6	1.1	0.1	44	0.27	0.02	17	24	0.49	369	0.018	1	1.45	0.008	0.08	0.1	0.09	3.1	0.2	<0.05	4	0.7	<0.2	WHI11000809
1218709	16-Jul-11	404954.89	7093812.69	1124	1	28.4	10.6	87	0.2	27.6	8.8	260	2.5	7.1	1.4	4	13	0.1	0.8	0.2	38	0.2	0.018	15	27	0.53	299	0.013	1	1.44	0.006	0.07	<0.1	0.04	2.8	0.1	<0.05	4	<0.5	<0.2	WHI11000809
1218710	16-Jul-11	404979.37	7093859.27	1141	1.2	8.1	8.1	47	0.1	13.8	5.1	147	2.48	7.3	<0.5	2.5	7	0.1	0.4	0.2	51	0.08	0.015	10	20	0.35	96	0.025	<1	1.4	0.004	0.04	0.2	0.03	1.4	<0.1	<0.05	6	<0.5	<0.2	WHI11000809
1218711	16-Jul-11	405003.59	7093900.90	1152	1.2	12.2	9.9	53	0.1	17.1	6.8	235	3.01	11.4	2.9	3.5	8	0.2	0.6	0.2	43	0.06	0.028	10	23	0.4	117	0.028	<1	1.72	0.005	0.04	0.1	0.03	1.6	0.1	<0.05	5	<0.5	<0.2	WHI11000809
1218712	16-Jul-11	405028.80	7093946.20	1143	1.2	17.9	10.5	55	<0.1	19.6	8.9	310	2.49	9.1	2.2	4.6	10	0.2	0.5	0.2	38	0.1	0.028	13	24	0.41	206	0.032	<1	1.63	0.009	0.05	0.1	0.07	2.1	0.1	<0.05	4	<0.5	<0.2	WHI11000809
1218713	16-Jul-11	405052.18	7093990.36	1134	2.8	26	8.9	64	0.2	27.7	7.3	322	2.36	7.3	2.9	2.7	21	0.1	0.6	0.1	31	0.28	0.053	15	19	0.45	370	0.031	1	1.1	0.007	0.06	0.2	0.07	2.6	0.1	<0.05	3	<0.5	<0.2	WHI11000809
1218714	16-Jul-11	405071.29	7094033.82	1125	1.2	20.4	6.8	27	0.4	15.2	4.9	566	0.93	2.6	2.4	0.6	91	0.2	0.6	<0.1	14	1.32	0.107	5	10	0.28	744	0.008	3	0.59	0.012	0.04	<0.1	0.18	0.9	0.1	0.21	2	0.7	<0.2	WHI11000809
1218715	16-Jul-11	405096.37	7094079.64	1096	1.5	16.9	7.6	38	0.6	17.6	3.2	73	1.88	5.2	1.4	0.7	57	0.3	0.5	0.1	32	0.26	0.135	12	17	0.19	709	0.006	1	0.73	0.006	0.05	<0.1	0.39	1.6	0.3	0.1	3	1.2	<0.2	WHI11000809
1218716	16-Jul-11	405116.14	7094125.98	1066	2.3	28.6	7	80	0.3	34.1	15.4	627	3.84	5.1	0.6	1.9	70	0.2	0.6	0.1	81	0.46	0.126	16	35	0.59	1087	0.004	2	1.37	0.007	0.07	<0.1	0.21	3.5	0.2	0.07	5	0.7	<0.2	WHI11000809
1218717	16-Jul-11	405140.98	7094168.03	1068	3.7	72.4	8.7	94	1.3	26.5	11.6	400	3.14	5.2	7.1	1.9	93	0.7	0.8	0.1	78	1.09	0.079	21	23	0.94	741	0.035	2	1.86	0.012	0.08	<0.1	0.24	2.8	0.2	0.12	7	2	<0.2	WHI11000809
1218718	16-Jul-11	405166.46	7094208.31	1084	3.6	39.9	10.8	80	0.8	20.8	8.7	432	2.17	6	3.5	0.7	50	1.3	0.7	0.2	62	0.58	0.06	12	23	0.49	386	0.014	1	1.26	0.011	0.06	0.1	0.08	1.4	0.2	0.1	5	0.8	<0.2	WHI11000809
1218719	16-Jul-11	405191.66	7094256.52	1109	13.7	150.2	88.3	232	3.8	58.8	16.1	270	3.68	56.9	13.5	6.9	149	2.8	6.2	2.9	39	2.35	0.103	24	9	0.37	231	<0.001	2	0.46	0.003	0.13	<0.1	0.23	2.4	0.3	0.11	2	4.7	<0.2	WHI11000809
1218720	16-Jul-11	405207.41	7094302.47	1119	1	18.6	10	53	0.2	25.7	9.6	294	2.58	8.5	1.1	3.9	12	0.2	0.5	0.2	40	0.19	0.061	17	24	0.37	229	0.016	<1	1.75	0.007	0.04	0.1	0.04	2.6	0.1	<0.05	4	<0.5	<0.2	WHI11000809
1218721	16-Jul-11	405232.00	7094342.34	1103	1.6	20.3	13.9	57	<0.1	15.3	7.6	362	3.02	8.7	3.2	1.3	8	0.2	0.7	0.2	55	0.09	0.05	13	20	0.45	74	0.02	<1	1.17	0.004	0.05	0.1	0.03	1.1	0.1	<0.05	5	<0.5	<0.2	WHI11000809
1218722	16-Jul-11	405256.20	7094388.48	1090	0.5	12.9	10.1	48	<0.1	17.2	7.6	239	1.96	1.7	1.1	6.6	214	<0.1	0.2	<0.1	8	7.51	0.103	26	13	0.68	155	0.004	2	0.78	0.003	0.07	<0.1	0.04	2.1	<0.1	0.09	3	<0.5	<0.2	WHI11000809
1218723	16-Jul-11	405279.49	7094436.62	1087	1.9	36.9	11.2	77	0.3	30.2	10	261	2.84	7.3	5.7	3.7	48	0.3	0.8	0.2	35	0.96	0.058	22	21	0.93	248	0.011	2	1.32	0.006	0.07	0.1	0.13	3.4	0.1	<0.05	4	<0.5	<0.2	WHI11000809
1218724	16-Jul-11	405296.94	7094474.69	1119	1.8	21.8	12.7	66	0.2	22.9	9.7	474	2.77	7.7	<0.5	1.1	73	0.3	1	0.1	40	1.57	0.052	12	22	0.3	491	0.009	2	1.05	0.01	0.06	0.2	0.06	2	0.1	0.09	4	<0.5	<0.2	WHI11000809
1218725	16-Jul-11	405320.54	7094523.32	1123	1.6	7.1	12	45	<0.1	10.8	6.2	288	3.09	8.1	<0.5	2.6	9	0.2	0.4	0.2	66	0.1	0.033	10	22	0.27	158	0.029	<1	1.48	0.004	0.03	0.2	0.03	1.6	0.1	<0.05	7	<0.5	<0.2	WHI11000809
1218726	16-Jul-11	405350.30	7094565.64	1130	0.8	17.7	9.5	43	<0.1	18.2	7.2	275	2.31	10.2	2.2	2.6	14	<0.1	0.5	0.1	35	0.18	0.06	17	19	0.34	181	0.024	<1	1.27	0.006	0.04	0.2	0.04	1.9	0.1	<0.05	4	<0.5	<0.2	WHI11000809
1218727	16-Jul-11	405372.80	7094610.73	1133	0.8	11.5	9.2	40	<0.1	13.7	4.4	120	2.12	7.9	1.6	0.4	11	<0.1	0.4	0.1	35	0.13	0.044	11	19	0.31	116	0.016	<1	1.31	0.004	0.04	0.1	0.04	0.9	0.1	<0.05	4	<0.5	<0.2	WHI11000809
1218728	16-Jul-11	405397.90	7094652.69	1129	0.8	13.4	10.9	47	<0.1	14.9	5.7	213	2.08	8.5	1.9	1.7	12	<0.1	0.6	0.1	37	0.14	0.037	16	22	0.4	361	0.03	<1	1.28	0.006	0.04	0.2	0.04	1.5	<0.1	<0.05	4	<0.5	<0.2	WHI11000809
1218729	16-Jul-11	405421.41	7094701.54	1129	1.8	18.7	13.8	51	<0.1	13.3	4.8	302	2.2	15.4	4.8	0.5	7	0.1	1	0.2	39	0.06	0.043	14	17	0.2	82	0.017	<1	0.99	0.004	0.04	0.1	0.03	0.9	0.1	<0.05	4	<0.5	<0.2	WHI11000809

Lab Tag		Sample UTM Coordinates			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Number	Date	Easting	Northing	Elev.	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	Certificate
1218731	16-Jul-11	405456.94	7094787.77	1128	1	9.6	10.1	39	<0.1	10	4.4	142	1.88	8.9	2	0.7	8	<0.1	<0.1	0.3	39	0.07	0.039	12	21	0.24	104	0.016	<1	1.06	0.004	0.03	0.2	0.04	1.1	<0.1	<0.05	4	<0.5	<0.2	WHI11000809
1218732	17-Jul-11	404410.90	7093636.15	1200	10.6	62.3	20	299	3.1	71.1	17.8	246	5.57	20.2	3	4	262	1	6.6	0.2	45	0.26	0.131	23	17	0.05	253	<0.001	2	0.56	0.033	0.19	<0.1	0.48	4.7	0.8	0.59	1	3.1	<0.2	WHI11000809
1218733	17-Jul-11	404435.78	7093679.16	1202	2.2	36.9	8.7	97	0.4	44.8	15.2	468	3.25	10.2	2.3	3.6	54	0.5	1.1	0.2	56	0.36	0.112	16	37	0.48	547	0.02	2	1.31	0.014	0.05	0.1	0.08	4.5	0.1	0.08	4	0.9	<0.2	WHI11000809
1218734	17-Jul-11	404461.40	7093722.72	1198	8.6	51.6	14.7	237	0.8	61.9	21.4	417	4.52	15.8	1.2	3.3	196	0.6	3.1	0.1	84	0.07	0.127	24	31	0.3	406	0.004	2	1.43	0.013	0.1	<0.1	0.04	3.3	0.3	0.21	4	1.6	<0.2	WHI11000809
1218735	17-Jul-11	404482.64	7093770.83	1202	0.9	12.9	10.5	47	<0.1	17.8	10.3	297	2.59	10.4	1.6	4.6	15	<0.1	0.3	0.2	49	0.17	0.074	14	29	0.45	301	0.032	1	1.74	0.006	0.04	0.2	0.06	2.9	<0.1	<0.05	4	0.8	<0.2	WHI11000809
1218736	17-Jul-11	404505.13	7093814.19	1213	1.7	21.2	13.2	68	0.2	25	10.2	339	2.97	12.6	1.8	5.4	11	<0.1	0.5	0.1	51	0.07	0.037	14	31	0.4	257	0.029	1	1.72	0.005	0.04	0.2	0.04	3.2	0.1	<0.05	4	0.6	<0.2	WHI11000809
1218737	17-Jul-11	404530.24	7093854.94	1215	6.4	82.2	26.3	247	0.4	82.7	21.2	634	4.89	23.8	5.6	6.6	267	0.4	2.9	0.3	41	0.58	0.379	24	20	0.19	1961	0.013	2	1.01	0.004	0.1	<0.1	0.08	4.6	0.2	0.06	2	3.5	0.3	WHI11000809
1218738	17-Jul-11	404552.67	7093897.90	1213	2.5	21.5	14.9	63	0.1	22.8	6.1	152	3.47	13.6	2.2	0.3	53	<0.1	0.7	0.2	62	0.12	0.115	15	28	0.25	374	0.013	<1	1.52	0.005	0.04	0.1	0.05	1.1	0.1	0.07	5	0.8	<0.2	WHI11000809
1218739	17-Jul-11	404572.10	7093942.32	1209	1.2	12.5	7.2	54	<0.1	19.5	10	239	2.32	8.8	7.7	4.3	17	<0.1	0.5	<0.1	41	0.14	0.075	14	24	0.39	195	0.031	1	1.54	0.006	0.05	0.1	0.05	2.4	<0.1	<0.05	3	<0.5	<0.2	WHI11000809
1218740	17-Jul-11	404596.67	7093985.73	1207	1.2	10.9	9	43	0.1	13.9	6.2	189	2.95	10.7	1.3	3.9	9	<0.1	0.5	0.1	61	0.05	0.032	12	29	0.36	179	0.029	1	1.89	0.004	0.04	0.2	0.06	2.3	0.1	<0.05	5	<0.5	<0.2	WHI11000809
1218741	17-Jul-11	404620.29	7094030.53	1203	3.1	27.4	7.6	100	0.4	27.7	10.8	258	2.93	7.1	1.1	1.2	72	0.8	1	<0.1	50	0.15	0.087	21	22	0.27	644	0.013	2	0.99	0.01	0.08	<0.1	0.09	2.5	0.2	0.23	3	<0.5	<0.2	WHI11000809
1218742	17-Jul-11	404643.86	7094076.54	1202	1.8	10.8	12.2	42	0.1	13.4	5.3	115	2.41	10.3	1	3.3	18	<0.1	0.4	0.2	60	0.11	0.088	15	29	0.28	252	0.029	<1	1.75	0.005	0.03	0.2	0.05	2.5	0.2	<0.05	5	0.5	<0.2	WHI11000809
1218743	17-Jul-11	404666.53	7094123.24	1195	2.3	26.8	13.9	75	0.2	31.4	10.2	319	2.92	10.8	3.9	2.4	25	<0.1	0.6	0.2	58	0.17	0.066	19	33	0.44	449	0.02	2	1.78	0.006	0.08	0.1	0.14	3	0.2	<0.05	5	0.6	<0.2	WHI11000809
1218744	17-Jul-11	404688.34	7094160.87	1180	1.3	31.7	9.6	92	0.3	32.5	9.1	319	2.39	4.3	3	4.5	32	<0.1	0.6	0.2	28	0.24	0.043	23	19	0.38	470	0.008	2	0.92	0.003	0.1	<0.1	0.08	4.2	0.1	<0.05	3	<0.5	<0.2	WHI11000809
1218745	17-Jul-11	404713.75	7094211.17	1173	44.1	86.9	19	240	1.8	59.7	10.1	80	8.91	55.9	2.9	2.8	204	1	7	<0.1	258	0.07	0.152	23	45	0.23	572	0.003	3	1.27	0.064	0.08	<0.1	0.39	3	0.7	0.33	5	9.4	0.2	WHI11000809
1218746	17-Jul-11	404737.59	7094255.61	1174	0.4	5.3	9.1	31	0.6	9.6	3.8	96	2.27	8.6	3.1	2.9	7	<0.1	0.3	0.1	35	0.09	0.034	11	23	0.32	91	0.021	1	1.62	0.004	0.03	0.1	0.06	1.7	<0.1	<0.05	4	0.6	<0.2	WHI11000809
1218747	17-Jul-11	404758.65	7094300.42	1171	1.2	15.1	11.6	51	<0.1	19	10	339	2.8	12.7	2.4	4.8	10	0.1	0.7	0.1	44	0.08	0.034	13	28	0.39	249	0.029	1	1.86	0.005	0.04	0.2	0.08	2.5	0.1	<0.05	4	0.6	<0.2	WHI11000809
1218748	17-Jul-11	404782.34	7094343.07	1168	1.8	37	11.4	93	0.4	35.3	9.1	330	2.49	10.5	3.5	4.3	33	0.3	0.9	0.1	32	0.49	0.079	22	21	0.3	391	0.022	2	1.01	0.008	0.08	0.1	0.3	3.5	0.2	<0.05	3	0.5	<0.2	WHI11000809
1218749	17-Jul-11	404805.00	7094387.63	1163	4	169	33.4	156	0.3	42.8	10.3	307	2.76	13.9	10.3	1.4	34	0.5	1.9	0.2	61	0.27	0.177	15	29	0.35	224	0.013	2	1.52	0.005	0.08	0.1	0.13	2	0.2	<0.05	4	2.7	<0.2	WHI11000809
1218750	17-Jul-11	404825.50	7094432.39	1169	5.3	94.8	21.4	163	0.3	32.9	15.4	527	4.3	12.7	8.9	0.7	21	0.4	1.4	0.3	63	0.07	0.136	18	29	0.47	930	0.01	2	1.66	0.004	0.13	0.1	0.07	1.3	0.3	0.08	6	1.3	<0.2	WHI11000809
1218792	16-Jul-11	404593.46	7093541.17	1138	1.8	29.7	9.1	104	0.4	33.2	8.5	878	2.14	6.5	6.5	3.2	36	0.3	0.8	0.2	40	0.62	0.065	17	27	0.53	590	0.02	3	1.1	0.007	0.07	0.2	0.09	3.6	0.1	<0.05	4	1.2	<0.2	WHI11000809
1218793	16-Jul-11	404614.89	7093586.93	1130	1.9	27.8	7.6	51	0.6	20.1	6.2	243	1.61	4	3.9	1.5	64	0.5	0.6	0.2	35	0.83	0.047	12	18	0.33	707	0.009	2	0.92	0.011	0.07	<0.1	0.14	2.4	0.1	0.05	3	0.9	<0.2	WHI11000809
1218794	16-Jul-11	404640.06	7093629.48	1130	3.9	36	8.5	101	0.6	37.2	8.4	221	1.97	5.8	1.8	2.5	78	0.5	1.3	0.2	34	1.21	0.061	16	19	0.48	611	0.007	3	0.87	0.005	0.06	<0.1	0.14	3	0.1	0.06	2	1.5	<0.2	WHI11000809
1218795	16-Jul-11	404663.60	7093680.08	1138	9.3	73.5	9.5	314	1.4	72.7	12.1	269	2.54	12.2	9	3.7	93	4	4.4	0.2	132	0.9	0.162	23	35	0.45	970	0.009	4	1.15	0.006	0.1	<0.1	0.36	5.2	0.2	<0.05	3	2.7	<0.2	WHI11000809
1218796	16-Jul-11	404686.52	7093719.35	1144	3.8	58.3	6.8	110	0.6	58.2	16.6	528	3.44	6.9	2.4	1.9	139	0.8	1.6	0.2	75	1.05	0.117	20	34	0.45	1615	0.006	4	1.44	0.011	0.07	<0.1	0.27	5.7	0.2	0.13	4	1.5	<0.2	WHI11000809
1218797	16-Jul-11	404708.28	7093763.17	1143	2.1	41	6.5	76	0.9	36	5.5	298	1.4	3.7	2.6	1.6	91	0.7	1.5	0.2	29	1.41	0.079	12	17	0.39	1055	0.008	4	0.83	0.007	0.05	<0.1	0.2	2.7	0.1	0.09	2	1.5	<0.2	WHI11000809
1218798	16-Jul-11	404728.95	7093811.09	1144	1.3	42.7	8.1	46	1	32.5	8	433	1.82	3.4	3.6	1.6	100	0.5	0.9	0.2	31	1.51	0.092	17	20	0.51	1103	0.008	3	1.07	0.009	0.06	<0.1	0.3	4.7	0.1	0.1	3	1.1	<0.2	WHI11000809
1218799	16-Jul-11	404754.48	7093851.95	1142	2.3	13.7	9.2	43	0.2	12	4.8	165	2.31	5.6	1.5	1.7	10	0.4	0.6	0.3	50	0.07	0.029	14	19	0.24	167	0.017	1	1.05	0.005	0.06	0.1	0.02	1.4	<0.1	<0.05	5	0.6	<0.2	WHI11000809
1218800	16-Jul-11	404775.66	7093897.34	1156	37.3	116.2	13.2	1030	1.9	144.6	7.9	243	2.2	41.4	7.4	2.8	31	8.1	18.5	0.3	698	0.41	0.109	27	55	0.43	380	0.021	3	1.28	0.005	0.12	0.2	0.45	4	1	<0.05	5	7	<0.2	WHI11000809
1218801	16-Jul-11	404799.33	7093952.11	1168	2.6	28.3	13.1	54	0.2	22.6	10.5	393	3.78	8.5	1	3.7	10	0.4	1	0.4	43	0.09	0.029	14	21	0.29	204	0.023	1	1.16	0.005	0.09	0.2	0.03	2.7	0.1	<0.05	5	<0.5	<0.2	WHI11000809
1218802	16-Jul-11	404824.38	7093985.72	1180	2.6	15.3	10.7	102	0.1	22	6.4	192	2.03	8.7	1.7	2.3	14	0.5	1.3	0.2	44	0.13	0.034	14	21	0.33	168	0.026	1	1.1	0.005	0.04	0.2	0.03	2.2	0.2	<0.05	4	1	<0.2	WHI11000809
1218803	16-Jul-11	404847.57	7094031.23	1179	1.4	8.7	11.6	56	<0.1	17	7.2	157	2.71	9.8	4.7	4.8	10	0.4	0.7	0.3	51	0.1	0.021	14	26	0.34	207	0.028	<1	1.83	0.005	0.04	0.1	0.04	2.7	0.1	<0.05	5	<0.5	<0.2	WHI11000809
1218804	16-Jul-11	404868.59	7094075.67	1157	1.6	16.5	10.7	95	0.1	21.5	7.5	253	2.85	8.6	3.2	2.6	14	0.4	1.2	0.4	47	0.09	0.038	14	23	0.28	168	0.027	2	1.18	0.005	0.05	0.2	0.03	2	0.1	<0.05	5	<0.5	<0.2	WHI11000809
1218805	16-Jul-11	404886.97	7094119.58	1131	2.3	26.2	10.1	107	0.6	30.2	8.7	242	2.56	6.8	5.8	3.1	47	0.7	1.3	0.3	39	0.45	0.069	16	22	0.42	367	0.022	2	0.99	0.007	0.06	0.2	0.11	3.6	0.1	<0.05	3	0.6	<0.2	WHI11000809
1218806	16-Jul-11	404917.90	7094162.91	1111	2.2	32.2	8.2	92	0.6	27.6	7.3	312	2.12	5.4	5.1	1.3	65	0.4	1.3	0.1	28	1.15	0.069	12	18	0.43	652	0.009	3	0.8	0.008	0.06	0.1	0.13	3.1	0.1	0.12	2	1.4	<0.2	WHI11000809
1218807	16-Jul-11	404937.14	7094206.85	1111	2.3	59.5	10.1	116	0.8	25.7	7	328	1.95	6.6	10.3	0.2	32	0.5	0.9	0.1	43	0.56	0.109	14	20	0.29	639	0.004	2	1.42	0.008	0.06	0.1	0.18	0.9	0.2	0.07	4	1.6	<0.2	WHI11000809
1218808	16-Jul-11	404959.68	7094252.30	1122	2.8	41	10.8	93	0.9	18.3	6.9	452	2.43	11.3	4.8	1.1	9	0.5	0.9	0.2	62	0.08	0.057	12	24	0.29	154	0.021	<1	1.28	0.005	0.05	0.2	0.03	1.8	0.1	<0.05	5	1.1	<0.2	WHI11000809
1218809	16-Jul-11	404982.98	7094298.05	1141	1.8	31.3	11.6	81	<0.1	21.9	10.3	364	2.54	11.2	5.7	1.7	20	0.3	0.9	0.2	43	0.21	0.083	13	22	0.38	496	0.016	1	1.28	0.005	0.07	0.2	0.04	2.3	0.2	<0.05	4	0.5	<0.2	WHI11000809
1218810	16-Jul-11	405007.27	7094344.91	1152	1.3	21.9	14	71	<0.1	23.6	10.8	300	3.05	10.4	2	4.3	12	0.2	0.8	0.2	53	0.14	0.038	13	26	0.49	307	0.019	<1	1.76	0.006	0.05	0.1	0.02	2.8	0.1	<0.05	5	0.8	<0.2	WHI11000809
1218811	16-Jul-11	405030.62	7094391.91	1154	1	13.7	10.8	42	<0.1	17	8.2	197	2.33	9.9	3	4.2	9	0.1	0.6	0.2	48	0.09	0.024	13	25	0.31	218	0.025	<1	1.64	0.006	0.04	0.2	0.02	2.5	0.1	<0.05	5	<0.5	<0.2	WHI11000809
1218812	16-Jul-11	405052.01	7094433.57	1147	0.7	14.7	10.8	43	<0.1	15.5	6.4	162	2.41	9.9	4.7	1.8	11	<0.1	0.4	0.2	45	0.15	0.033	13	23	0.34	167	0.02	1	1.39	0.005	0.04	0.2	0.04	1.9	0.1	<0.05	5	<0.5	<0.2	WHI11000809
1218813	16-Jul-11	405075.87	7094475.41	1139	0.5	16.3	13.8	60	<0.1	22	12.6	580	2.7	3.9	1.7	5.1	92	<0.1	0.2	0.1	18	3.98	0.099	27	21	0.44	612	0.003	1	1.1	0.006	0.06	<0.1	0.03	4.1	<0.1	0.07	3	<0.5	<0.2	WHI11000809
1218814	16-Jul-11	405097.79	7094518.92	1134	0.4	18.7	10.8	64	0.1	21.3	9.2	312	2.53	4.5	2.4	4.1	68	0.2	0.4	0.1	19	2.39	0.113	21	19	0.51	316	0.004	<1	1.12	0.007	0.07	<0.1	0.05	3.6	<0.1	0.06	3	<0.5	<0.2	WHI11000809
1218815	16-Jul-11	405121.19	7094564.53	1130	0.5	17.8	10.9	84	0.1	20.3	10	300	2.25	5	2.9	2.9	35	0.4	0.5	0.1	26	0.86	0.087	18	19	0.46	349	0.005	1	1.27	0.007	0.06	0.1	0.05	2.9	<0.1	0.07	3	<0.5	<0.2	WHI11000809
1218816	16-Jul-11	405145.58	7094606.47	1141	1.2	30.3	15.3	73	0.2	29.4	11.9	412	3.07	12.4	3.8	4.7	19	0.2	0.8	0.2	53	0.29	0.045	19	31	0.49	305	0.023	1	1.92	0.008	0.06	0.2	0.06	4.7	0.1	<0.05	5	<0.5	<0.2	WHI11000809
1218817	16-Jul-11	405165.90	7094653.28	1145	1	15.1	11	38	<0.1	13.5	5.5	140	2.61	11	2.8	3	8	<0.1	0.6	0.2	51	0.08	0.031	14	24	0.27	137	0.024	<1	1.52	0.004	0.04	0.2	0.03	2.4	0.1	<0.05	5	<0.5	<0.2	WHI11000809
1218818	16-Jul-11	405186.35	7094695.16	1149	0.8	11.5	10.9	37	<0.1	13.5	5.6	136	2.19	9.2	2.5	1.4	9	0.1	0.5	0.2	47	0.09	0.031	13	23	0.26	163	0.02	<1	1.49	0.006	0.03	0.1	0.04	2	0.1	<0.05	5	<0.5	<0.2	WHI11000809
1218819	16-Jul-11	405208.91	7094743.95	1149	1	14.8	11.6	45	<0.1	15.7	8.3	211	2.52	11.6	2.1	4	10	0.1	0.6	0.2	48	0.12	0.05	15	25	0.39	177	0.026	<1	1.64	0.005	0.04	0.2	0.04	2.7	0.1	<0.05	5	<0.5	<0.2	WHI11000809
1218820	16-Jul-11	405238.11	7094784.93	1148	1.7	20.3	14.6	51	<0.1	23.8	11.5	399	3.02	43.2	3.5	0.4	8	0.1	1.6	0.2	32	0.09	0.066	15	21	0.2	81	0.005	<1	0.83	0.004	0.05	0.1	0.04	0.8	<0.1	<0.05	3	<0.5	<0.2	WHI11000809
1218821	16-Jul-11	405260.77	7094828.76	1146	0.8	11.8	9.6	36	<0.1	12.1	4.9	124	2	8.4	3.4	0.8	9	<0.1	0.4	0.2	38	0.1	0.046	14	19	0.26	127	0.017	<1	1.22	0.004	0.03	0.1	0.04	1.5	<0.1	<0.05	4	<0.5	<0.2	WHI11000809
1218822	16-Jul-11	405280.64	7094874.52	1146	1	19	10.2	58	<0.1	17.2	8.3	264	2.32	11.1	3.1	3.9	13	<0.1	0.6	0.2	42	0.15	0.062	17	25	0.42	194	0.032	<1	1.57	0.006	0.04	0.2	0.05	3.6	<0.1	<0.05	4	<0.5	<0.2	WHI11000809
1218823	18-Jul-11	410439.89	7097268.88	1287	2.7	31	12.5	67	0.2	24.9	10.1	297	2.57	10.2	3.4	1.9	17	0.3	0.9	0.2	49	0.19	0.082	18	26	0.41	192	0.018	<1	1.34	0.005	0.04	0.2	0.12	2.3	0.2	0.08	4	0.7	<0.2	WHI11000907
1218824	18-Jul-11	410487.76	7097280.25	1298	1.6	17.3	8.8	39	0.1	15	4.7	91	1.75	7.7	2.8	0.4	11	0.1	0.6	0.2	37	0.11	0.063	13	18	0.22	98	0.007	1	0.92	0.003	0.03	0.2	0.1	0.5	0.1	0.05	3	<0.5	<0.2	WHI11000907
1218825	18-Jul-11	410536.85	7097288.24	1309	2.5	22	13.6	68	<0.1	22.7	11.1	293	2.67	13.1	2.1	3.7	11	0.3	1	0.2	43	0.1	0.058	14	26	0.36	111	0.022	<1	1.45	0.004	0.05	0.2	0.07	2.2	0.2	<0.05	4	0.6	<0.2	WHI11000907
1218826	18-Jul-11	410587.00	7097297.43	1313	3	15.2	14.3	51	<0.1	15.1	6.8	219	2.46	11.8	1.7	0.4	9	0.2	0.9	0.2	51	0.08	0.06	13	25	0.26	71	0.013	1	1.22	0.003	0.04	0.2	0.07	0.6	0.2	<0.05	5	0.9	<0.2	WHI11000907
1218827	18-Jul-11	410637.42	7097304.25	1314	2.1	14.9	15.3	45	0.1	15.1	5.9	128	2.55	10.5	1.7	2.8	9	0.2	0.6	0.2	58	0.07	0.045	14	28	0.25	137	0.019	<1	1.7	0.004	0.03	0.2	0.06	1.9	0.2	<0.05	6	0.6	<0.2	WHI11000907
1218828	18-Jul-11	410683.52	7097314.05	1312	2.8	24.9	17.5	87	<0.1	23.5	12.5	399	3.11	20.2	3.7	3	13	0.5	0.9	0.4	46	0.14	0.08	22	26	0.34	126	0.011	<1	1.43	0.005	0.05	0.2	0.11	2.8	0.1	<0.05	4	0.7	<0.2	WHI11000907
1218829	18-Jul-11	410733.39	7097316.47	1309	1.2	15.4	13.4	47	<0.1	14.6	6	250	2.07	8.9	1	0.3	14	0.2	0.6	0.2	46	0.14	0.044	21	26	0.31	215	0.015	<1	1.15	0.004	0.04	0.1	0.09	1.1	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1218830	18-Jul-11	410783.80	7097308.19	1304	1.4	23.2	11.6	50	0.1	17.4	7.6	241	1.98	7	1.5	1.9	12	0.1	0.7	0.2	34	0.12	0.044	14	22	0.32	125	0.023	<1	1.05	0.008	0.04	0.1	0.04	1.8	<0.1	<0.05	3	0.6	<0.2	WHI11000907
1218831	18-Jul-11	410832.49	7097304.97	1301	2.1	23	12	55	<0.1	18	6.8	206	2.03	7.9	2.1	1.1	11	0.2	0.9	0.2	39	0.1	0.049	13	22	0.25	111	0.014	<1	0.92	0.004	0.04	0.1	0.03	1.2	<0.1	<0.05	3	0.7	<0.2	WHI11000907
1218832	18-Jul-11	410883.68	7097301.68	1304	1.4	19.1	16.3	49	<0.1	17.3	7.7	217	2.34	9.1	1	0.7	12	0.2	0.6	0.2	38	0.1	0.043	13	20	0.23	134	0.01	<1	1.14	0.004	0.04	0.1	0.05	1.2	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218833	18-Jul-11	410935.01	7097292.35	1306	11.2	32.4	28.1	57	0.2	12.7	4.5	216	2.74	15.3	<0.5	1.8	12	0.2	2.5	0.3	32	0.04	0.054	31	19	0.2	85	0.006	<1	0.87	0.004	0.05	<0.1	0.03	0.8	0.2	<0.05	4	1.4	<0.2	WHI11000907
1218834	18-Jul-11	410981.63	7097285.45	1296	1.7	20.6	16.2	59	<0.1	21	8.8	261	2.36	9	<0.5	1.2	19	0.2	0.7	0.2	35	0.14	0.059	12	21	0.31	129	0.012	<1	1.05	0.004	0.06	0.2	0.04	1.4	0.1	<0.05	4	0.6	<0.2	WHI11000907
1218835	18-Jul-11	411031.02	7097277.79	1287	2.2	41.6	40.7	129	<0.1	34	15.4	395	4.15	6.1	1	6.6	15	0.2	0.9	0.3	10	0.05	0.032	11	11	0.06	80	0.002	<1	0.62	0.003	0.05	<0.1	0.08	2.7	0.2	<0.05	2	0.7	<0.2	WHI11000907
1218836	18-Jul-11	411083.34	7097272.35	1288	1.2	17.7	24.3	46	<0.1	15.3	6.2	184	2.51	7.2	7.4	1.6	13	0.1	0.5	0.3	38	0.13	0.035	13	19	0.21	150	0.008	<1	1.12	0.004	0.05	0.2	0.04	1.6	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218837	18-Jul-11	411131.10	7097269.44	1292	1.8	21	37.7	46	0.1	15.1	5.9	128	3.42	10.2	1.2	0.3	18	<0.1	0.7	0.3	55	0.16	0.08	10	27	0.19	173	0.008	<1	1.42	0.005	0.06	0.2	0.09	1.1	0.2	<0.05	7	<0.5	<0.2	WHI11000907

Lab Tag		Sample UTM Coordinates			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Number	Date	Easting	Northing	Elev.	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	Certificate
1218839	18-Jul-11	411230.56	7097258.44	1300	1.1	17.3	18.2	54	<0.1	16.8	7	181	2.28	7.6	2.7	0.5	9	0.2	0.6	0.2	32	0.07	0.049	10	19	0.2	65	0.01	<1	0.9	0.003	0.04	0.1	0.04	0.9	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218840	18-Jul-11	411280.74	7097246.28	1304	0.9	26.1	26.1	73	<0.1	24	10.5	222	2.51	5.5	1.6	5.1	15	0.2	0.9	0.2	22	0.1	0.025	14	17	0.2	147	0.018	<1	0.67	0.003	0.03	<0.1	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1218841	18-Jul-11	411330.64	7097245.53	1309	1.1	17.8	39.1	65	<0.1	18.8	8.2	295	2.33	8.3	2.9	1.6	9	0.3	0.9	0.2	35	0.09	0.042	13	22	0.31	111	0.016	<1	1.13	0.004	0.06	0.2	0.07	1.7	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218842	18-Jul-11	411380.22	7097238.09	1312	1.1	15.4	24.6	50	0.1	15.3	5.6	105	2.02	6	0.7	0.7	12	0.2	0.6	0.2	30	0.13	0.057	12	19	0.23	143	0.011	<1	1.18	0.004	0.05	0.1	0.07	1.1	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218843	18-Jul-11	411426.08	7097235.05	1316	1.9	21.8	26.1	314	0.1	56.2	53.1	1029	9	10.3	<0.5	2.7	17	1.4	0.8	0.3	41	0.18	0.06	12	24	0.17	272	0.008	<1	1.42	0.004	0.07	0.2	0.07	2.7	0.2	<0.05	5	0.8	<0.2	WHI11000907
1218844	18-Jul-11	411360.69	7096720.07	1270	1.8	16.8	15.1	90	0.2	22.2	9.8	610	3.25	9.6	1.3	1.6	15	0.1	0.9	0.3	40	0.11	0.085	11	28	0.29	234	0.009	<1	1.63	0.005	0.06	0.2	0.05	1.8	0.2	<0.05	5	0.6	<0.2	WHI11000907
1218845	18-Jul-11	411316.97	7096733.53	1427	1.5	21.6	14	71	0.1	21.1	8.2	395	2.51	8.9	4.7	2.7	12	0.2	0.9	0.2	34	0.13	0.065	17	24	0.35	174	0.018	<1	1.3	0.004	0.05	0.2	0.08	2.5	0.1	<0.05	4	0.8	<0.2	WHI11000907
1218846	18-Jul-11	411267.02	7096744.62	1440	1	20.7	9.7	54	<0.1	17.1	7.6	198	1.98	7.8	3.5	2.9	11	0.2	0.8	0.1	34	0.14	0.052	19	21	0.32	154	0.028	<1	1.01	0.004	0.04	0.2	0.07	2.3	<0.1	<0.05	3	0.6	<0.2	WHI11000907
1218847	18-Jul-11	411219.53	7096758.74	1438	1.1	16.2	8.7	55	<0.1	17.2	9.1	252	2.3	7.2	1.1	1.1	13	0.2	0.6	0.1	50	0.18	0.063	16	24	0.37	109	0.04	<1	1.22	0.008	0.04	0.2	0.05	1.8	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218848	18-Jul-11	411168.85	7096773.96	1317	0.9	23.7	9.5	56	<0.1	19.2	10.1	281	2.09	6.6	2.6	3.1	16	0.3	0.7	0.1	45	0.22	0.069	18	22	0.4	183	0.048	<1	1.03	0.005	0.04	0.1	0.06	2.7	<0.1	<0.05	3	0.7	<0.2	WHI11000907
1218849	18-Jul-11	411122.01	7096786.87	1300	1	16.2	12.9	52	<0.1	16.9	9.2	301	2.34	9.2	3.2	3.2	10	0.2	0.6	0.2	45	0.1	0.046	14	26	0.36	131	0.026	3	1.46	0.004	0.04	0.2	0.06	2.4	<0.1	<0.05	4	0.8	<0.2	WHI11000907
1218850	18-Jul-11	411072.58	7096799.05	1309	0.7	15.6	10.5	43	<0.1	14	5.9	154	1.85	7.8	1.8	1.6	11	<0.1	0.6	0.1	32	0.13	0.046	16	20	0.3	116	0.023	<1	1.03	0.004	0.04	0.1	0.04	1.6	<0.1	<0.05	3	0.5	<0.2	WHI11000907
1218851	18-Jul-11	411021.44	7096814.82	1289	1.4	22.9	16.3	66	<0.1	18.7	10.3	365	2.76	10.9	9.4	1.2	10	0.1	0.7	0.2	46	0.1	0.061	16	27	0.35	114	0.023	<1	1.4	0.006	0.05	0.2	0.05	1.7	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1218852	18-Jul-11	410977.10	7096827.92	1154	0.9	18.9	11.2	53	<0.1	17.8	9.9	344	2.17	7.3	2.2	1.3	9	<0.1	0.5	0.2	37	0.11	0.053	14	24	0.3	79	0.024	<1	1.13	0.006	0.04	0.2	0.05	1.6	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218853	18-Jul-11	410929.97	7096842.57	1099	1	14	11.2	39	<0.1	12.4	5.2	139	1.81	7.3	1.4	0.3	9	0.1	0.5	0.2	31	0.09	0.052	13	22	0.23	96	0.013	<1	1.11	0.003	0.04	0.2	0.07	0.7	0.1	<0.05	4	0.7	<0.2	WHI11000907
1218854	18-Jul-11	410881.49	7096855.45	1100	0.8	17	11.6	48	<0.1	15.2	6.3	169	2.1	8.7	1.3	0.8	12	0.2	0.6	0.2	33	0.11	0.056	13	22	0.29	93	0.017	<1	1.19	0.003	0.04	0.2	0.08	1.3	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1218855	18-Jul-11	410833.90	7096867.92	1145	1.4	26.4	16	59	<0.1	20.6	12.7	430	3.07	12.9	1.9	5.6	10	0.2	0.7	0.2	59	0.09	0.038	14	39	0.41	170	0.04	<1	1.89	0.005	0.05	0.2	0.05	3	0.1	<0.05	5	0.7	<0.2	WHI11000907
1218856	18-Jul-11	410787.21	7096881.46	1183	1.1	68.7	10.8	76	<0.1	49	24.3	671	4.53	8.3	2.7	1.4	19	0.1	0.7	0.2	121	0.17	0.076	22	77	0.53	263	0.031	<1	1.81	0.004	0.05	0.1	0.05	4.2	0.2	<0.05	6	0.8	<0.2	WHI11000907
1218857	18-Jul-11	410764.97	7096884.88	1210	1	31.5	11.6	53	<0.1	25.2	16.1	425	3.34	10.4	1.5	3.9	11	0.1	0.7	0.2	83	0.12	0.038	13	42	0.45	138	0.07	<1	1.72	0.004	0.04	0.2	0.04	2.9	0.1	<0.05	6	0.8	<0.2	WHI11000907
1218973	27-Jul-11	405800.00	7093013.32	1044	2.7	24.5	15.7	100	0.3	26	9.3	164	2.76	14.7	5.3	4.7	27	0.4	0.8	0.5	83	0.21	0.082	17	41	0.55	297	0.111	1	1.93	0.01	0.09	0.6	0.04	3.4	0.3	<0.05	6	0.6	<0.2	WHI11000988
1218974	27-Jul-11	405815.90	7093064.19	1047	3.3	38.3	15.4	115	0.4	36.1	14	237	3.84	12.7	17.9	4.1	42	0.4	1	0.4	105	0.23	0.084	16	45	0.58	570	0.125	<1	2.47	0.013	0.12	0.4	0.04	4.7	0.2	<0.05	7	0.7	<0.2	WHI11000988
1218975	27-Jul-11	405813.02	7093115.90	1046	1.9	33.7	12.4	91	0.2	33.1	12.4	202	3.3	11.4	5.3	4.2	38	0.3	0.8	0.4	79	0.22	0.079	15	41	0.56	427	0.102	1	2.1	0.011	0.09	0.5	0.03	3.8	0.2	<0.05	6	0.7	<0.2	WHI11000988
1218976	27-Jul-11	405825.40	7093164.93	1048	1.8	40.1	18.8	105	0.2	29.8	10	255	4.21	17.7	14.7	5.3	74	0.4	1.2	0.8	72	0.3	0.09	16	35	0.54	431	0.117	2	2.02	0.016	0.11	0.6	0.03	4.2	0.2	<0.05	6	0.7	<0.2	WHI11000988
1218977	27-Jul-11	405822.07	7093215.51	1047	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	WHI11000988
1218978	27-Jul-11	405841.54	7093263.14	1045	1.5	27.6	23.3	80	0.2	27.9	12.1	298	2.87	16.2	5	3.3	40	0.5	0.8	0.5	62	0.22	0.076	13	34	0.5	347	0.073	2	1.74	0.014	0.08	0.5	0.04	2.7	0.2	0.06	5	0.7	<0.2	WHI11000988
1218979	27-Jul-11	405876.80	7093304.37	1043	2.8	26.9	12.8	79	0.3	22.2	10	248	2.77	14	6.1	3.9	41	0.3	0.7	0.6	77	0.23	0.086	15	35	0.56	362	0.086	2	1.62	0.015	0.1	0.6	0.03	3.2	0.3	0.06	5	0.8	<0.2	WHI11000988
1218980	27-Jul-11	405925.26	7093318.03	1043	2.9	30.9	14.1	91	0.5	25.5	13.2	262	3.32	17	11	4	68	0.7	0.8	0.7	75	0.25	0.108	15	36	0.59	367	0.093	1	1.89	0.021	0.11	0.7	0.02	3.3	0.2	0.1	5	1.2	<0.2	WHI11000988
1218981	27-Jul-11	405971.18	7093330.43	1049	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	WHI11000988
1218982	27-Jul-11	405937.54	7093368.32	1045	3	61.5	50	358	0.3	84.1	22.9	478	4.98	131	9	5	100	1.3	1.7	1.5	91	0.46	0.12	18	40	0.73	423	0.079	2	2.17	0.014	0.12	0.2	0.04	5	0.1	<0.05	5	1.2	<0.2	WHI11000988
1219001	18-Jul-11	410099.79	7097214.40	1215	6.4	33.2	21.4	60	0.3	13.1	6.3	302	2.52	13.9	<0.5	4	16	<0.1	2.1	0.3	30	0.04	0.051	10	20	0.27	81	0.007	<1	1.06	0.004	0.05	<0.1	0.04	1.3	0.3	<0.05	4	1.8	<0.2	WHI11000907
1219002	18-Jul-11	410051.06	7097203.13	1242	2.1	20.9	14.6	61	<0.1	17.2	5.9	196	2.33	8.3	1	3.8	18	<0.1	1.1	0.2	38	0.14	0.034	12	22	0.4	157	0.024	<1	1.04	0.006	0.04	0.1	0.03	2	<0.1	<0.05	3	0.7	<0.2	WHI11000907
1219003	18-Jul-11	409997.42	7097197.14	1242	4.2	25.4	20.7	54	0.1	17.1	5.4	193	2.44	9.4	1.5	5.6	21	<0.1	1.2	0.2	27	0.16	0.037	11	20	0.38	219	0.024	<1	0.86	0.006	0.04	<0.1	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1219004	18-Jul-11	409947.91	7097191.22	1240	1.2	20	15.3	56	<0.1	19	8.8	271	2.67	12.3	1.4	4.7	9	0.2	0.9	0.2	48	0.05	0.026	11	29	0.45	147	0.024	<1	1.98	0.006	0.04	0.1	0.03	2.3	<0.1	<0.05	5	0.5	<0.2	WHI11000907
1219005	18-Jul-11	409896.96	7097194.30	1227	1.2	13.7	11.9	38	<0.1	11.3	3.8	121	1.75	6.3	1.4	0.2	11	<0.1	0.6	0.2	33	0.08	0.053	10	20	0.29	80	0.011	<1	1.01	0.004	0.03	0.1	0.04	0.6	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1219006	18-Jul-11	409847.03	7097194.27	1222	1.5	20	14.7	62	<0.1	20.1	6.9	227	2.24	7.6	2.6	2.9	20	0.2	0.8	0.2	35	0.15	0.038	12	21	0.39	176	0.025	<1	0.97	0.006	0.04	0.1	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1219007	18-Jul-11	409799.77	7097200.69	1219	1.2	24.5	12	67	0.1	19.2	8	315	2.44	10.8	2.1	1.1	18	0.3	0.7	0.2	44	0.17	0.077	15	28	0.45	320	0.021	1	1.38	0.007	0.05	0.2	0.07	2.2	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1219008	18-Jul-11	409749.78	7097209.46	1225	1.2	19.3	11.5	61	<0.1	20.4	8	285	2.2	8.8	2.5	2.8	16	0.2	0.7	0.2	37	0.16	0.059	14	23	0.44	192	0.029	<1	1.22	0.006	0.04	0.2	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1219009	18-Jul-11	409704.48	7097213.01	1226	1.3	20.1	14.4	54	<0.1	15.8	6.2	232	2.23	9.5	3.5	0.6	13	0.2	0.6	0.2	42	0.1	0.059	13	26	0.38	181	0.016	<1	1.37	0.006	0.04	0.2	0.04	1.3	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1219010	18-Jul-11	409649.45	7097217.80	1228	0.9	19.9	10.9	52	<0.1	18.2	7	252	1.96	7.1	1.6	3	14	0.2	0.8	0.2	36	0.13	0.036	15	21	0.38	200	0.031	<1	1.05	0.006	0.04	0.1	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1219011	18-Jul-11	409599.86	7097220.81	1226	1	14.7	11.4	45	<0.1	13.6	5	166	1.97	6.3	1.8	0.9	11	0.1	0.5	0.2	35	0.08	0.034	12	21	0.33	99	0.022	<1	1.05	0.005	0.03	0.1	0.04	1.3	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1219012	18-Jul-11	409550.08	7097232.31	1227	1.5	21.4	13.6	54	<0.1	16.9	6.3	228	2.3	7.8	2.8	1.7	17	0.1	0.8	0.2	40	0.13	0.04	15	24	0.39	187	0.024	<1	1.19	0.006	0.04	0.1	0.05	2.1	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1219013	18-Jul-11	409503.03	7097235.64	1228	1.9	28.1	13.5	74	0.1	20	8.2	309	2.47	9.1	1.3	3.9	22	0.2	1.2	0.2	39	0.2	0.059	17	22	0.41	250	0.037	1	0.98	0.007	0.05	0.1	0.04	2.3	<0.1	<0.05	3	0.6	<0.2	WHI11000907
1219014	18-Jul-11	409450.58	7097249.43	1226	2	25	15.2	70	<0.1	20.1	9.6	361	2.43	10.9	4.9	4.3	18	0.1	1.4	0.2	40	0.15	0.041	16	24	0.42	163	0.039	<1	1.02	0.007	0.04	0.1	0.04	2.5	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1219015	18-Jul-11	409396.71	7097259.83	1222	2	19.1	19	61	<0.1	14.9	9.2	372	2.77	14.6	2.1	1.9	12	0.3	1.3	0.3	58	0.08	0.047	14	24	0.3	101	0.033	<1	1.18	0.005	0.05	0.1	0.02	1.6	0.1	<0.05	6	<0.5	<0.2	WHI11000907
1219016	18-Jul-11	409354.36	7097260.18	1222	1.4	25	15.8	67	0.1	23.1	9.1	300	2.43	8.6	2.2	4.8	25	0.2	1	0.2	37	0.2	0.044	17	23	0.4	266	0.03	<1	0.96	0.008	0.05	0.2	0.04	2.6	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1219017	18-Jul-11	409302.51	7097261.53	1222	1.1	21	21.8	57	<0.1	19.6	12.6	278	2.6	7.2	1.6	4.7	13	0.1	0.6	0.2	30	0.06	0.033	11	22	0.29	113	0.013	<1	1.5	0.006	0.05	<0.1	0.02	2.1	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1219018	18-Jul-11	409255.57	7097272.55	1219	2.6	47.3	46.8	159	0.1	30.1	16.3	243	4.48	7.5	0.6	10	49	0.5	1	0.4	16	0.07	0.044	10	10	0.06	125	0.001	<1	0.47	0.006	0.05	<0.1	0.06	2	0.2	<0.05	1	0.5	<0.2	WHI11000907
1219019	18-Jul-11	409205.37	7097283.69	1212	3.2	33.4	13.2	102	0.3	34.3	13.8	708	2.74	11	1.2	1.8	26	0.7	0.8	0.2	56	0.21	0.064	12	36	0.5	175	0.019	2	1.35	0.007	0.04	0.2	0.03	2.5	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1219020	18-Jul-11	409173.19	7097303.10	1216	9.7	14.7	20.5	65	0.9	13.4	4.6	170	3.36	22.9	3	3.3	19	0.3	2.4	0.3	87	0.07	0.073	10	29	0.29	197	0.02	<1	1.79	0.022	0.06	0.2	0.08	2.1	0.4	0.11	6	0.6	<0.2	WHI11000907
1219021	18-Jul-11	409110.07	7097302.42	1204	4.3	48.8	35.7	94	0.2	23.3	8.6	122	3.07	8.2	2.2	7.6	51	0.1	1.1	0.4	12	0.07	0.061	9	8	0.04	140	<0.00	<1	0.31	0.006	0.05	<0.1	0.09	1.8	<0.1	0.06	1	0.7	<0.2	WHI11000907
1219022	18-Jul-11	409053.29	7097306.99	1200	12.2	118.7	26.1	100	1.9	34.2	9.1	205	3.62	24.6	7.8	3.2	56	0.5	3.3	0.3	107	0.06	0.132	15	40	0.39	242	0.009	<1	1.76	0.005	0.06	0.1	0.17	3.5	0.4	0.08	5	2.2	<0.2	WHI11000907
1219023	18-Jul-11	409006.20	7097331.21	1212	5.2	62.9	17.4	50	1.4	18.9	7.5	245	2.86	22.2	7.2	5	37	0.2	2.9	0.2	56	0.09	0.089	14	28	0.38	195	0.025	<1	1.45	0.005	0.05	0.1	0.31	3.2	0.2	<0.05	4	1.9	<0.2	WHI11000907
1219024	18-Jul-11	408960.66	7097327.45	1200	42.3	329.9	24.8	20	0.6	5.7	0.6	25	2.37	37.5	20	2.8	79	0.2	4.3	0.2	38	0.25	0.036	7	6	0.03	339	0.006	2	0.16	0.004	0.38	0.1	2.44	0.8	3.3	0.71	<1	2.1	<0.2	WHI11000907
1219025	18-Jul-11	408909.55	7097334.24	1197	3.6	33.2	12.3	68	<0.1	27.5	9.1	297	3.61	17.1	1.1	2.9	19	0.2	1.2	0.2	80	0.07	0.035	10	36	0.51	303	0.044	<1	2.04	0.005	0.06	0.1	0.05	2.8	0.2	<0.05	6	0.5	<0.2	WHI11000907
1219026	18-Jul-11	408865.14	7097323.20	1196	3	29.3	12.5	54	<0.1	18	7.9	332	2.8	9.6	1.7	4	11	<0.1	0.9	0.2	59	0.07	0.022	15	24	0.45	282	0.019	<1	1.71	0.003	0.04	0.1	0.03	2.4	0.1	<0.05	5	<0.5	<0.2	WHI11000907
1219027	18-Jul-11	408805.06	7097324.21	1188	4.4	38.4	18.1	84	0.2	24.7	13.9	542	3.65	13.1	4.1	3.4	22	0.4	1.3	0.3	50	0.16	0.076	18	25	0.53	296	0.014	<1	1.61	0.006	0.06	0.1	0.05	2.6	0.2	<0.05	5	0.7	<0.2	WHI11000907
1219028	20-Jul-11	408227.93	7095413.54	1210	1.1	34.6	11.5	69	<0.1	26.7	11	436	2.87	8.4	3.1	4.2	24	0.1	1	0.2	45	0.31	0.072	22	25	0.42	384	0.037	1	1.21	0.006	0.06	<0.1	0.12	5	0.1	<0.05	4	<0.5	<0.2	WHI11000907
1219029	20-Jul-11	408217.45	7095455.39	1209	0.9	20.8	7.7	56	<0.1	21.3	9.6	367	2.03	5.6	2.9	2.9	16	0.1	0.6	0.1	41	0.17	0.052	21	22	0.4	224	0.041	<1	1.09	0.006	0.04	<0.1	0.04	2.7	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1219030	20-Jul-11	408204.77	7095511.26	1207	0.9	25.4	10.3	63	<0.1	22.3	10.2	390	2.27	8.1	3.6	3.5	16	0.2	0.7	0.2	43	0.17	0.061	18	22	0.42	281	0.043	<1	1.31	0.005	0.05	0.2	0.04	3.5	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1219031	20-Jul-11	408207.23	7095558.75	1204	0.8	23	9	59	<0.1	19.8	8.6	282	2.07	7.3	3.6	3.5	20	0.1	0.7	0.2	40	0.21	0.055	17	22	0.43	361	0.045	<1	1.16	0.007	0.04	0.1	0.04	2.9	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1219032	20-Jul-11	408185.03	7095606.19	1201	0.6	17.5	8.2	53	<0.1	16.1	7.5	301	2	5.9	3.3	3.4	16	<0.1	0.6	0.1	40	0.16	0.044	19	21	0.4	244	0.043	1	1.17	0.007	0.04	0.1	0.04	2.9	<0.1	<0.05	3	<0.5	<0.2	WHI11000907
1219033	20-Jul-11	408179.01	7095647.39	1199	0.9	21.3	9.7	65	<0.1	20.4	9.7	332	2.36	9.5	6.4	2.6	17	0.2	0.7	0.2	44	0.19	0.073	17	24	0.46	230	0.039	1	1.35	0.008	0.05	0.2	0.03	2.9	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1219034	20-Jul-11	408166.15	7095701.37	1195	0.8	26.7	9.1	68	<0.1	21.1	9.7	358	2.26	9.1	3.3	4	23	0.2	0.8	0.2	42	0.24	0.067	17	22	0.47	399	0.043	<1	1.28	0.009	0.05	0.2	0.04	3.5	<0.1	<0.05	4	<0.5	<0.2	WHI11000907
1219035	20-Jul-11	408152.47	7095745.99	1194	0.9	28.1	8.7	56	<0.1	18.5	8.8	302	2.02	8.6	1.5	2.6	18	0.2	0.8	0.2	39	0.19	0.054	16	20	0.35	300	0.032	2	1.09	0.005	0.03	0.1	0.04	2.9	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219036	20-Jul-11	408151.39	7095801.17	1191	0.7	25.5	8.1	53	<0.1	20.6	9	339	1.92	8	1.8	3	15	0.3	0.7	0.1	35	0.17	0.062	15	19	0.34	191	0.033	1	0.94	0.005	0.03	0.2	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219037	20-Jul-11	408137.67	7095846.44	1184	0.8	18.1	7.8	53	<0.1	16.4	8.3	268	1.92	7.5	1.9	2.1	15	0.2	0.6	0.1	39	0.16	0.06	16	22	0.35	210	0.033	3	1.17	0.005	0.03	0.1	0.04	2.2	<0.1	<0.05	3	0.6	<0.2	WHI11000908

Lab Tag		Sample UTM Coordinates			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Number	Date	Easting	Northing	Elev.	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	Certificate
1219039	20-Jul-11	408108.84	7095947.50	1177	1	24	8.8	58	<0.1	19.1	8.7	308	2.05	9.8	2.7	1.6	13	0.2	0.7	0.2	41	0.14	0.057	16	23	0.36	230	0.025	<1	1.18	0.005	0.03	0.1	0.05	2.5	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219040	20-Jul-11	408102.23	7095997.34	1172	1.8	40.8	10.9	81	0.1	29	10.7	480	2.55	11.2	1.2	4.6	26	0.4	1	0.2	41	0.3	0.099	19	23	0.37	399	0.041	2	0.98	0.006	0.05	0.2	0.08	3.9	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219041	20-Jul-11	408097.51	7096044.57	1167	1.1	31.8	10.3	63	<0.1	24.8	9.1	345	2.25	12.7	1.6	4.6	22	0.2	1.2	0.2	36	0.24	0.073	16	22	0.38	353	0.033	1	1.03	0.006	0.06	0.2	0.07	3.3	<0.1	<0.05	3	0.5	<0.2	WHI11000908
1219042	20-Jul-11	408084.39	7096092.84	1177	1.4	24.8	10	58	<0.1	21.8	9.2	260	2.46	11.8	5.1	3.2	19	0.2	0.7	0.2	42	0.19	0.074	17	27	0.41	228	0.026	2	1.45	0.006	0.05	0.2	0.06	3	<0.1	<0.05	4	0.6	<0.2	WHI11000908
1219043	20-Jul-11	408069.76	7096140.78	1170	0.9	23.5	9.8	63	<0.1	19.1	10.9	355	2.36	10.2	12	2.1	13	0.2	0.7	0.2	41	0.15	0.074	14	24	0.36	143	0.027	1	1.56	0.004	0.04	0.2	0.02	2.1	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219044	20-Jul-11	408064.94	7096185.76	1170	1.1	19.4	8.9	46	<0.1	19	8.6	207	2.25	7.1	5.5	1.5	20	0.1	0.6	0.2	41	0.15	0.052	21	24	0.44	240	0.026	1	1.27	0.005	0.04	<0.1	0.04	2.2	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219045	20-Jul-11	408051.21	7096235.82	1169	1	19.9	8.8	54	<0.1	18.1	8.2	228	2.06	7	2	2.5	17	0.1	0.7	0.2	40	0.17	0.048	17	23	0.38	226	0.036	<1	1.24	0.007	0.04	0.1	0.03	2.5	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219046	20-Jul-11	408043.52	7096285.19	1166	1.3	23.5	9.7	56	<0.1	17.5	7.7	260	1.95	7.1	1.8	3.1	17	0.2	0.9	0.1	36	0.17	0.05	17	21	0.34	188	0.04	<1	0.93	0.005	0.04	0.1	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219047	20-Jul-11	408029.35	7096333.00	1151	1.1	22.5	12.4	63	<0.1	21.4	10	364	2.49	11.2	5.9	2.3	17	0.2	0.7	0.2	49	0.17	0.076	16	30	0.42	312	0.031	2	1.63	0.007	0.04	0.2	0.05	3	<0.1	<0.05	4	0.6	<0.2	WHI11000908
1219048	20-Jul-11	408012.82	7096386.60	1162	1.1	25.4	10	64	<0.1	20.5	9.1	313	2.19	8.5	2.3	4	21	0.2	0.9	0.2	42	0.21	0.054	17	24	0.39	290	0.053	1	1.16	0.007	0.04	0.2	0.03	2.8	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219049	20-Jul-11	408001.67	7096437.71	1150	1	17.3	8.7	40	<0.1	12.3	4.4	135	1.68	8	1.6	0.3	10	0.1	0.5	0.2	36	0.09	0.051	14	21	0.3	133	0.017	1	1.12	0.004	0.03	0.2	0.05	1.1	<0.1	<0.05	4	0.6	<0.2	WHI11000908
1219050	20-Jul-11	408006.03	7096483.29	1142	1.2	22.6	10.3	60	<0.1	20.5	8.9	345	2.16	8.7	24.9	2.9	20	0.2	0.8	0.2	44	0.21	0.06	17	25	0.4	273	0.043	1	1.18	0.008	0.04	0.2	0.04	2.7	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219051	20-Jul-11	407990.55	7096532.73	1133	1.3	33.3	11.9	77	0.1	27.6	10.4	357	2.6	12.5	7	4.9	28	0.4	1.1	0.2	50	0.3	0.076	17	29	0.45	586	0.057	1	1.37	0.01	0.06	0.2	0.04	4.3	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219052	20-Jul-11	407978.27	7096582.29	1130	1	28.8	8.6	56	<0.1	20.1	9.5	253	2.04	11.1	1.8	3.7	21	0.2	0.8	0.1	37	0.22	0.074	14	21	0.35	264	0.04	1	0.96	0.005	0.04	0.2	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219053	20-Jul-11	407972.78	7096637.04	1124	0.9	22.8	9.1	59	<0.1	19.5	8.9	304	1.96	8.1	3.3	3.5	23	0.2	0.7	0.1	38	0.24	0.067	17	22	0.39	319	0.048	1	1.01	0.008	0.04	0.2	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219054	20-Jul-11	407959.18	7096674.44	1121	1.1	29.7	10.9	67	0.1	24	9.4	343	2.23	10.9	3.1	4.3	26	0.2	0.9	0.2	42	0.3	0.074	17	25	0.42	394	0.048	<1	1.2	0.01	0.05	0.2	0.05	3.4	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219055	20-Jul-11	407948.47	7096722.52	1118	1	28.1	9.2	64	0.1	23.3	10.3	396	2.14	9.7	2.1	4	23	0.3	0.8	0.2	39	0.26	0.071	16	22	0.38	330	0.043	<1	0.99	0.007	0.04	0.2	0.04	2.9	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219056	20-Jul-11	407941.89	7096779.56	1112	0.8	20.3	8	48	<0.1	16.5	6.5	203	1.75	7.1	1.5	2	18	0.1	0.6	0.1	34	0.2	0.059	16	21	0.36	203	0.036	<1	1.03	0.006	0.03	0.1	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219057	20-Jul-11	407933.36	7096823.75	1110	1	23.8	10.9	55	<0.1	19.9	8.2	265	2.04	7	1.8	3.6	17	0.2	0.7	0.2	35	0.16	0.047	16	22	0.34	181	0.036	<1	1.04	0.005	0.04	0.1	0.04	2.5	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219058	20-Jul-11	407917.03	7096866.74	1108	1.2	22.5	11.2	61	<0.1	17.2	8.4	273	2.1	6.7	1.8	3.6	15	0.2	0.8	0.2	38	0.14	0.05	18	22	0.36	155	0.039	<1	1.11	0.007	0.04	0.1	0.03	2.3	<0.1	<0.05	3	0.6	<0.2	WHI11000908
1219059	20-Jul-11	407905.38	7096926.57	1102	1	28.8	11.3	67	0.1	23.7	9.6	335	2.17	9	1.7	5.1	27	0.2	0.9	0.2	43	0.29	0.07	17	25	0.42	288	0.054	1	1.15	0.01	0.06	0.2	0.04	3.4	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219060	20-Jul-11	407889.98	7096969.10	1099	1	28.8	10.2	61	<0.1	22.2	9.3	365	2.08	9.4	1	4.3	22	0.2	0.7	0.2	38	0.24	0.068	15	21	0.37	329	0.04	1	1.07	0.007	0.04	0.2	0.04	3.3	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219061	20-Jul-11	407883.38	7097022.67	1091	1.2	24.4	11.5	60	0.1	20.6	7.3	226	2.09	8.7	1.9	3.3	22	0.1	0.7	0.2	42	0.24	0.058	15	27	0.37	263	0.039	<1	1.25	0.009	0.05	0.2	0.04	3.1	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219062	21-Jul-11	409041.98	7090602.23	1267	1.6	76.3	16.7	111	0.1	30.6	11.4	282	2.87	11.4	10.4	5.7	28	0.6	1.6	0.2	42	0.2	0.089	19	26	0.62	290	0.035	2	1.4	0.007	0.13	0.1	0.03	2.8	0.2	0.05	4	1	<0.2	WHI11000908
1219063	21-Jul-11	409015.84	7090630.70	1262	4.8	148.1	28.3	158	0.2	34.9	21.6	517	4.39	11.2	20.5	5.2	38	0.3	2.1	0.3	52	0.08	0.098	23	29	0.8	295	0.023	3	1.73	0.013	0.21	<0.1	0.03	2.8	0.2	0.12	6	1.8	<0.2	WHI11000908
1219064	21-Jul-11	408968.70	7090658.51	1266	2.1	44.1	19.6	59	0.6	51.2	23.8	589	6.09	5.9	4.6	12.8	23	0.6	1.3	0.2	39	0.17	0.097	49	26	0.89	335	0.003	4	1.48	0.003	0.17	<0.1	0.04	5.3	0.2	<0.05	5	1.4	<0.2	WHI11000908
1219065	21-Jul-11	408928.54	7090683.88	1272	3.1	81.5	50.6	267	0.6	60.5	24.4	718	5.57	8.1	17.6	13.8	28	2.8	2.9	0.3	27	0.15	0.1	45	15	0.15	269	0.003	3	0.75	0.002	0.14	<0.1	0.08	5	0.5	<0.05	2	1.6	<0.2	WHI11000908
1219066	21-Jul-11	408882.24	7090705.77	1280	1.8	54.1	23.4	134	0.2	40.7	24.9	680	3.56	4.2	4.1	11.8	18	1.1	1.1	0.2	24	0.12	0.075	40	22	0.91	251	0.006	3	1.41	0.002	0.17	<0.1	0.03	3.6	0.3	<0.05	4	0.9	<0.2	WHI11000908
1219067	21-Jul-11	408839.10	7090728.31	1282	1.4	37.4	13.8	66	0.3	27.3	10.6	473	2.52	7.8	2.6	6.4	101	0.4	0.8	0.1	27	3.13	0.092	19	22	0.62	288	0.02	3	1.05	0.007	0.11	<0.1	0.06	3.5	0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219068	21-Jul-11	408799.03	7090754.35	1284	4.7	70.1	26.4	70	0.6	53.8	19.9	323	4.42	16.5	4.8	13.5	57	0.2	2.3	0.2	48	0.49	0.213	19	20	0.13	221	0.004	3	0.61	0.003	0.13	<0.1	0.11	3.8	0.3	<0.05	2	1	<0.2	WHI11000908
1219069	21-Jul-11	408749.94	7090782.66	1285	1.7	20.1	13.3	62	<0.1	17.5	9.8	297	2.56	11.7	1.5	3.4	13	0.3	1	0.2	45	0.14	0.066	14	26	0.44	136	0.029	1	1.57	0.005	0.05	0.2	0.04	2.2	0.1	<0.05	4	0.8	<0.2	WHI11000908
1219070	21-Jul-11	408713.46	7090811.63	1288	5.9	63.7	17.5	118	0.7	41.4	13.4	346	3	7.7	14.9	2.9	58	0.7	1.8	0.2	35	2.19	0.102	21	24	0.84	268	0.015	3	1.22	0.007	0.13	<0.1	0.11	4.4	0.1	<0.05	3	1.5	<0.2	WHI11000908
1219071	21-Jul-11	408671.49	7090830.61	1294	2.6	50.1	22.3	84	0.2	42.1	20.8	483	4.43	13.3	6.8	10.8	20	0.4	6.1	0.3	45	0.21	0.069	37	29	1.82	331	0.019	2	1.94	0.003	0.19	<0.1	0.02	4.1	0.5	<0.05	6	<0.5	<0.2	WHI11000908
1219072	21-Jul-11	408630.66	7090859.12	1283	2.4	33.5	13.5	107	0.3	23	11.8	302	2.92	12.5	2.7	3.2	21	0.5	1.8	0.2	40	0.17	0.094	15	24	0.49	199	0.019	2	1.38	0.005	0.05	0.1	0.05	2	0.1	<0.05	4	1.7	<0.2	WHI11000908
1219073	21-Jul-11	408579.67	7090884.93	1272	6.7	121.8	18	180	0.1	43.7	18.7	634	3.91	13.6	10.6	4.6	22	0.5	2.2	0.2	47	0.12	0.123	16	24	0.87	151	0.018	3	1.35	0.004	0.08	<0.1	0.06	2.1	0.1	<0.05	4	1.6	<0.2	WHI11000908
1219074	21-Jul-11	408537.63	7090910.21	1265	8.1	74.5	20.3	129	0.3	42.4	16.7	774	4.13	17.1	15	4.8	25	0.8	1.9	0.2	42	0.14	0.087	18	27	0.96	425	0.018	3	1.7	0.006	0.08	0.1	0.08	3.4	0.2	<0.05	5	0.9	<0.2	WHI11000908
1219075	21-Jul-11	408487.21	7090940.32	1258	2.2	58.7	11.1	77	0.5	21.3	7.4	211	1.96	5.5	1.6	0.2	21	0.5	0.8	0.2	31	0.25	0.169	13	25	0.39	612	0.003	3	1.1	0.008	0.09	<0.1	0.06	0.2	0.1	0.11	4	<0.5	<0.2	WHI11000908
1219076	21-Jul-11	408452.92	7090962.00	1244	2.1	74.7	13.9	145	0.3	36.7	12.6	508	3.05	8.5	5.7	1.5	29	0.9	1	0.2	50	0.23	0.136	16	28	0.74	472	0.012	2	1.58	0.005	0.06	0.1	0.08	2.1	0.2	<0.05	4	0.7	<0.2	WHI11000908
1219077	21-Jul-11	408414.28	7090986.26	1234	7.3	219.3	26	320	1.2	65.8	11.2	637	3.18	14.2	20.1	0.6	40	0.9	3.6	0.3	45	0.35	0.195	13	27	0.44	362	0.006	2	1.03	0.005	0.09	0.1	0.1	1.2	0.2	<0.05	4	3.2	<0.2	WHI11000908
1219078	21-Jul-11	408365.62	7091012.48	1226	8	195.2	14.2	270	1.3	57.3	8.7	159	2.11	8.8	19.9	2.9	52	1.3	3.2	0.2	30	0.8	0.123	13	17	0.32	379	0.007	3	0.6	0.005	0.08	<0.1	0.32	3	0.2	<0.05	2	2.8	<0.2	WHI11000908
1219079	21-Jul-11	408330.32	7091033.53	1221	2.9	78.5	10.8	106	0.7	27.5	6.3	181	1.73	8.1	8.3	1.3	69	0.9	2	0.2	26	1.58	0.08	15	14	0.29	527	0.006	4	0.61	0.006	0.05	<0.1	0.28	1.9	0.1	0.08	2	1.4	<0.2	WHI11000908
1219080	21-Jul-11	408280.85	7091062.12	1188	4.9	73.3	12.6	148	0.7	32.9	7.2	167	2.06	8.3	5.6	2.2	51	1.3	2.2	0.2	35	1.12	0.083	15	16	0.27	448	0.008	4	0.61	0.005	0.06	0.1	0.26	2.8	0.1	0.06	2	1.6	<0.2	WHI11000908
1219081	21-Jul-11	408240.57	7091083.49	1182	4.1	51.9	11.2	150	0.5	32.5	7.8	186	1.86	7.3	5.4	2.6	45	1	1.5	0.1	34	0.97	0.073	18	18	0.3	407	0.01	3	0.68	0.005	0.06	0.2	0.23	2.6	0.1	<0.05	2	0.7	<0.2	WHI11000908
1219082	21-Jul-11	408192.64	7091106.61	1167	3.2	80.4	14	143	1	34.2	7.6	220	2.09	7.7	8	2	50	0.9	1.4	0.1	34	0.89	0.09	16	25	0.37	593	0.006	4	0.81	0.005	0.06	0.1	0.19	3	0.2	<0.05	3	1.6	<0.2	WHI11000908
1219083	21-Jul-11	408140.44	7091134.09	1148	1.4	43.6	9.9	78	0.3	25.6	10.7	326	2.67	9.6	2.5	2.4	35	0.4	0.8	0.1	30	0.49	0.075	18	30	0.51	441	0.007	2	1.08	0.005	0.04	0.1	0.09	2.3	<0.1	<0.05	3	0.6	<0.2	WHI11000908
1219084	21-Jul-11	408110.79	7091160.66	1139	9.4	464.9	31	509	2.6	105.5	13.8	180	4.21	19	5.5	4.3	53	2.3	6.2	0.3	48	0.48	0.186	10	27	0.29	633	0.004	2	0.78	0.003	0.11	<0.1	0.16	3.9	0.2	<0.05	2	9.9	<0.2	WHI11000908
1219085	21-Jul-11	408060.87	7091181.22	1123	1.4	40.3	11.2	91	0.3	31.7	10.3	607	2.54	8.9	1.6	3.2	31	0.3	0.8	0.1	35	0.5	0.08	20	40	0.66	520	0.006	3	1.23	0.004	0.05	0.1	0.09	2.8	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219086	21-Jul-11	408019.36	7091212.45	1107	1	40.5	10.6	87	0.3	25.3	7.1	142	1.99	6	4.1	2.8	30	0.2	0.9	0.1	34	0.39	0.076	19	33	0.52	545	0.006	2	1.17	0.005	0.04	0.1	0.13	2.7	<0.1	<0.05	3	0.9	<0.2	WHI11000908
1219087	21-Jul-11	407980.81	7091242.31	1097	0.8	30.1	11	74	0.2	19.5	5.5	120	1.52	3.1	10.7	2.8	36	0.3	0.6	0.1	21	0.65	0.068	17	21	0.48	397	0.007	2	0.88	0.005	0.05	0.2	0.06	2.2	<0.1	<0.05	3	0.8	<0.2	WHI11000908
1219088	21-Jul-11	407939.68	7091271.92	1093	2.3	81.8	14.6	90	0.4	27.5	7.5	83	2.24	6.2	12.7	4.1	67	0.9	1.2	0.2	30	0.93	0.067	20	21	0.83	635	0.006	2	1.19	0.005	0.09	<0.1	0.11	2.5	0.1	0.06	3	1.5	<0.2	WHI11000908
1219089	22-Jul-11	411321.93	7091714.01	1086	0.6	55.4	6.4	38	0.2	34.9	10.3	268	2.98	4.5	5.9	1	76	0.1	0.6	0.1	123	1.99	0.069	17	82	0.88	959	0.053	2	1.29	0.01	0.05	0.1	0.07	4.2	0.1	0.1	6	0.8	<0.2	WHI11000908
1219090	22-Jul-11	411368.79	7091743.63	1096	0.6	35.3	8.1	50	<0.1	45	14.9	403	3.23	8.1	1.4	1.7	18	0.1	0.6	0.1	89	0.31	0.051	20	82	0.83	470	0.033	2	1.47	0.006	0.04	0.1	0.03	5.8	<0.1	<0.05	5	<0.5	<0.2	WHI11000908
1219091	22-Jul-11	411412.45	7091765.72	1098	0.4	35.8	7.4	60	<0.1	42.8	15.1	506	2.91	7	4.1	3.4	30	0.2	0.6	0.1	81	0.54	0.079	16	58	0.96	431	0.051	2	1.28	0.009	0.06	0.2	0.02	4.4	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219092	22-Jul-11	411461.89	7091776.38	1091	0.5	29	8	62	<0.1	36.6	14.3	381	2.74	6.9	2.4	2.5	33	0.1	0.4	0.1	79	0.68	0.066	14	60	0.86	480	0.035	2	1.36	0.008	0.04	0.2	0.04	4.4	<0.1	<0.05	5	<0.5	<0.2	WHI11000908
1219093	22-Jul-11	411509.79	7091796.14	1094	0.5	49	8	74	<0.1	58.6	20.6	514	3.65	5.1	5.1	3	42	0.2	0.4	0.1	122	0.81	0.077	17	77	1.3	694	0.068	2	1.61	0.009	0.07	0.2	0.03	5.7	<0.1	<0.05	6	<0.5	<0.2	WHI11000908
1219094	22-Jul-11	411551.75	7091819.12	1089	0.5	31.6	6.7	51	<0.1	41.8	14.2	420	3.09	5.7	2.7	2.5	33	<0.1	0.5	0.1	97	0.68	0.048	15	89	1.06	410	0.036	2	1.46	0.006	0.04	0.2	0.03	6.8	<0.1	<0.05	5	<0.5	<0.2	WHI11000908
1219095	22-Jul-11	411559.30	7091862.91	1076	0.8	62.8	10.4	90	0.1	89.2	28.8	1123	5.22	8.9	6.7	3.4	37	0.2	2.9	0.1	154	0.76	0.099	27	163	0.89	396	0.03	3	1.16	0.007	0.04	0.2	0.05	18.3	<0.1	<0.05	4	0.6	<0.2	WHI11000908
1219096	22-Jul-11	411547.83	7091909.42	1069	0.6	27.9	9.2	56	0.1	29.6	13.1	635	2.32	6	2.8	1.5	52	0.1	1	0.1	63	1.07	0.073	12	44	0.63	449	0.03	2	1.09	0.007	0.03	0.2	0.06	3.3	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219097	22-Jul-11	411527.24	7091953.29	1058	0.9	19	10.7	44	<0.1	20.1	8.5	267	2.24	7.6	1.6	0.9	27	<0.1	1.2	0.2	57	0.38	0.065	12	40	0.48	311	0.018	1	1.19	0.006	0.03	0.2	0.03	2.1	0.1	<0.05	5	<0.5	<0.2	WHI11000908
1219098	22-Jul-11	411519.99	7092017.72	1047	1	29.7	12.6	71	<0.1	33.5	14.1	563	2.8	9.2	3.5	2.6	22	0.3	1.2	0.2	56	0.27	0.09	18	50	0.62	270	0.04	1	1.28	0.006	0.05	0.1	0.03	2.9	0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219099	22-Jul-11	411512.64	7092053.07	1036	0.9	31.1	11.5	72	0.1	33.2	12.6	471	2.67	8.1	3.3	3.5	21	0.2	1.1	0.2	57	0.26	0.075	20	50	0.67	286	0.053	2	1.28	0.006	0.05	0.1	0.04	3.6	0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219100	22-Jul-11	411498.70	7092099.24	1022	1.1	38.4	13	64	<0.1	26.1	13	538	2.54	12.8	3.6	3.2	21	0.2	2.1	0.2	33	0.23	0.078	16	23	0.38	166	0.026	2	1.06	0.006	0.04	0.1	0.05	2.3	0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219101	22-Jul-11	411492.54	7092152.07	997	1.7	32.3	16.6	73	0.3	26.4	12.6	575	2.64	9.8	4.5	0.8	17	0.3	2.4	0.2	46	0.15	0.081	15	40	0.44	231	0.017	2	1.2	0.005	0.05	<0.1	0.09	1.7	0.2	<0.05	4	<0.5	<0.2	WHI11000908
1219102	22-Jul-11	411476.41	7092199.21	995	1.4	30.4	11.1	80	0.1	34.6	12.8	508	2.9	9.9	7.6	3.2	28	0.4	1.7	0.1	55	0.35	0.096	16	44	0.65	217	0.037	2	1.19	0.007	0.06	0.2	0.03	3	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219103	22-Jul-11	411470.19	7092251.32	989	1.6	29.6	12	87	0.3	23.5	10.5	1208	2.2	7.2	4	2.3	50	0.5	1.8	0.2	38	0.68	0.09	16	21	0.36	474	0.006	2	1.13	0.006	0.06	<0.1	0.1	3.1	0.2	<0.05	3	<0.5	<0.2	WHI11000908
1219104	22-Jul-11	411458.13	7092295.02	983	1.8	24.6	11	72	0.2	18.8	9.2	486	2.1	7.8	2.7	2.1	32	0.2	1.2	0.2	35	0.41	0.091	14	22	0.38	349	0.009	2	1.09	0.006	0.06	0.1	0.08	2.7	0.1	<0.05	3	<0.5	<0.2	WHI11000908

Lab Tag		Sample UTM Coordinates			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Number	Date	Easting	Northing	Elev.	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	Certificate
1219106	22-Jul-11	411437.54	7092403.89	982	0.7	20.2	7.5	55	<0.1	18.8	8	339	1.92	10.2	6.6	3.8	15	0.2	0.7	0.1	28	0.19	0.073	14	17	0.35	178	0.029	1	0.91	0.004	0.03	0.1	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219107	22-Jul-11	411436.41	7092434.80	974	1.3	26.7	9.4	72	0.1	23.2	9.1	341	2.21	10.3	2.6	2.7	21	0.3	1	0.2	41	0.24	0.075	14	23	0.45	296	0.042	1	1.08	0.009	0.04	0.2	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219108	22-Jul-11	410341.97	7091377.16	1213	1.6	15.5	14.1	54	<0.1	14.7	7.2	291	3.21	12.2	2.2	2.2	8	0.2	0.8	0.2	52	0.06	0.048	9	27	0.36	107	0.028	1	1.63	0.005	0.04	0.2	0.07	1.9	0.1	<0.05	5	0.7	<0.2	WHI11000908
1219109	22-Jul-11	410311.47	7091340.29	1205	1.5	9.8	12.9	37	<0.1	9.4	4.6	242	2.75	11.5	2.2	1.4	8	<0.1	0.8	0.3	62	0.06	0.04	10	23	0.25	71	0.03	1	1.43	0.005	0.03	0.2	0.03	1.6	0.1	<0.05	7	0.6	<0.2	WHI11000908
1219110	22-Jul-11	410280.00	7091305.00		1.2	19.8	11.3	53	<0.1	17.7	9	313	2.51	12.1	2.8	2	13	<0.1	0.7	0.2	44	0.12	0.064	12	24	0.4	192	0.03	1	1.41	0.006	0.04	0.3	0.05	2.4	0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219111	22-Jul-11	410244.63	7091270.59	1184	1.3	21.2	17.8	88	0.2	26.7	19.1	1571	2.27	8.4	3.3	0.6	49	1	0.9	0.2	35	0.62	0.085	17	23	0.41	232	0.021	1	1.78	0.011	0.04	0.2	0.05	1.6	0.1	<0.05	3	0.6	<0.2	WHI11000908
1219112	22-Jul-11	410219.21	7091228.09	1194	0.9	19.3	11.6	60	<0.1	18.7	7.5	287	2.06	8.6	2.8	0.8	22	0.2	0.9	0.2	39	0.31	0.069	11	23	0.43	183	0.032	1	1.09	0.008	0.05	0.2	0.03	1.6	0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219113	22-Jul-11	410401.88	7091453.13	1206	1.5	20.2	7.9	58	<0.1	18.1	7.5	265	2.25	7.9	3	0.4	14	<0.1	0.7	0.2	67	0.14	0.089	13	33	0.44	156	0.017	<1	1.37	0.006	0.04	0.2	0.04	1.3	0.1	<0.05	5	<0.5	<0.2	WHI11000908
1219114	22-Jul-11	410466.70	7091526.15	1209	1.7	27.7	11.7	62	<0.1	18.8	8.1	492	2.6	14	2.8	0.6	17	0.2	2.2	0.2	44	0.17	0.134	13	23	0.29	123	0.012	1	1.26	0.004	0.05	0.2	0.07	1.1	0.2	<0.05	4	<0.5	<0.2	WHI11000908
1219115	22-Jul-11	410530.95	7091600.37	1196	1.6	32.2	86.2	102	<0.1	19	9.8	503	2.97	9.2	1.6	0.4	9	0.2	1.7	0.2	43	0.07	0.067	11	27	0.31	102	0.014	1	1.02	0.004	0.05	0.1	0.04	1.3	0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219116	22-Jul-11	410594.19	7091684.43	1149	1.5	33.5	52.6	64	0.4	22.8	9.8	753	2.4	8.4	5.1	1.7	43	0.2	1.3	0.2	35	0.52	0.115	17	29	0.41	291	0.019	2	1.15	0.007	0.04	0.2	0.12	3.1	0.1	<0.05	3	0.7	<0.2	WHI11000908
1219117	22-Jul-11	410658.98	7091760.09	1190	1.4	10.9	34.4	46	<0.1	9.4	4.5	283	2.34	11.1	1.3	2.5	7	0.1	0.7	0.3	61	0.05	0.05	10	20	0.22	68	0.033	<1	1.16	0.004	0.03	0.2	0.02	1.6	0.1	<0.05	5	<0.5	<0.2	WHI11000908
1219118	22-Jul-11	410730.34	7091835.84	1205	1	7	13	37	<0.1	9.8	3.8	174	2.53	8.6	1.3	0.5	9	<0.1	0.5	0.2	48	0.07	0.039	10	24	0.3	93	0.026	<1	1.22	0.005	0.04	0.1	0.02	1.2	0.1	<0.05	6	<0.5	<0.2	WHI11000908
1219119	22-Jul-11	410790.26	7091906.99	1201	0.7	13.8	14.3	44	<0.1	15	7.1	258	2.25	10.6	1.6	0.9	10	<0.1	0.6	0.2	37	0.1	0.055	11	22	0.35	119	0.02	1	1.26	0.005	0.04	0.1	0.04	1.6	0.1	<0.05	4	0.7	<0.2	WHI11000908
1219120	22-Jul-11	410857.91	7091982.85	1189	1.3	14	13.6	47	<0.1	14.3	6.4	194	2.46	8.7	5.8	0.6	10	0.1	0.6	0.2	43	0.08	0.055	11	22	0.39	133	0.016	1	1.43	0.005	0.04	0.2	0.03	1.3	0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219121	22-Jul-11	410850.83	7092067.82	1161	1.2	13.6	12.2	46	<0.1	13.8	6.8	290	2.5	11.2	9.3	0.6	10	0.2	0.7	0.2	46	0.11	0.048	13	22	0.31	120	0.018	1	1.16	0.004	0.04	0.2	0.02	1.1	0.1	<0.05	5	<0.5	<0.2	WHI11000905
1219122	22-Jul-11	410808.73	7092153.86	1126	1	15.7	9	60	<0.1	15.8	7.1	319	2.08	9	19	1.1	17	0.2	0.6	0.2	38	0.19	0.073	14	19	0.37	139	0.017	1	0.97	0.005	0.04	0.2	0.03	1.2	<0.1	<0.05	4	<0.5	<0.2	WHI11000905
1219251	20-Jul-11	407896.82	7095435.08	1226	1	40.5	21	68	0.2	31.4	15.1	702	3.27	10.5	4.7	3.1	29	0.1	0.6	0.2	71	0.32	0.071	15	32	0.66	531	0.083	2	1.96	0.009	0.04	0.1	0.04	4.2	<0.1	<0.05	5	<0.5	<0.2	WHI11000908
1219252	20-Jul-11	407879.25	7095481.38	1224	1.1	26.8	11.2	59	<0.1	20.9	10	295	2.65	9.9	2.2	1.8	16	0.2	0.6	0.2	57	0.18	0.062	12	29	0.53	249	0.052	2	1.81	0.007	0.04	0.2	0.03	2.5	<0.1	<0.05	5	0.5	<0.2	WHI11000908
1219253	20-Jul-11	407864.45	7095526.67	1223	0.9	21.2	10.4	56	<0.1	18.5	8.3	268	2.15	7.4	9.3	0.8	15	0.2	0.5	0.1	42	0.18	0.065	14	23	0.44	212	0.035	1	1.26	0.006	0.04	0.1	0.03	1.8	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219254	20-Jul-11	407854.22	7095577.65	1215	1.2	23.1	11.9	60	<0.1	20.5	8.1	253	2.37	8.2	2.3	1.5	14	0.2	0.7	0.2	49	0.16	0.055	13	24	0.39	197	0.047	1	1.45	0.006	0.04	0.1	0.04	2.4	0.1	<0.05	5	0.6	<0.2	WHI11000908
1219255	20-Jul-11	407826.23	7095623.44	1210	0.8	22.2	9.6	59	<0.1	17.8	7.1	229	2.11	6.7	2.8	3	16	0.1	0.7	0.1	42	0.17	0.054	14	22	0.41	220	0.054	<1	1.15	0.007	0.03	0.1	0.03	2.5	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219256	20-Jul-11	407813.18	7095673.79	1206	0.8	19.8	9.3	55	<0.1	17.8	6.7	231	1.85	7.6	1.6	1.7	18	0.1	0.7	0.1	33	0.19	0.062	13	19	0.36	240	0.031	1	0.98	0.006	0.03	0.2	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219257	20-Jul-11	407794.58	7095714.73	1204	0.8	25	11.4	60	<0.1	19.4	8.6	286	2.13	9.4	2	1.7	17	0.2	0.7	0.2	41	0.16	0.06	16	23	0.4	290	0.034	1	1.23	0.006	0.04	0.1	0.04	2.6	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219258	20-Jul-11	407782.58	7095763.69	1202	1.2	26.6	19.6	57	<0.1	27	20.7	1600	3.06	11.4	1.7	3.3	16	0.3	0.7	0.2	45	0.09	0.056	16	26	0.41	209	0.023	1	1.79	0.005	0.06	0.1	0.06	3.3	0.1	<0.05	5	0.6	<0.2	WHI11000908
1219259	20-Jul-11	407760.79	7095810.92	1199	0.8	17.2	11.7	47	<0.1	14	7.6	293	1.85	6.4	2.2	2.5	13	0.2	0.6	0.2	35	0.13	0.048	17	18	0.32	164	0.031	1	0.95	0.005	0.04	0.1	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219260	20-Jul-11	407738.41	7095855.65	1197	0.9	15.6	13.1	52	<0.1	20.2	7.9	292	2.58	9.1	1.6	1.7	22	0.1	0.4	0.2	52	0.25	0.061	14	28	0.42	381	0.019	1	1.64	0.006	0.04	0.1	0.04	2.6	<0.1	<0.05	5	<0.5	<0.2	WHI11000908
1219261	20-Jul-11	407706.26	7095891.65	1190	1	12.5	11	39	<0.1	11.5	4.6	139	1.96	7.5	1.2	0.6	10	<0.1	0.4	0.2	42	0.1	0.046	11	22	0.33	126	0.018	<1	1.2	0.005	0.03	0.1	0.03	1.2	0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219262	20-Jul-11	407672.77	7095929.28	1182	1	21.2	10.3	48	<0.1	15.9	7.6	376	2.05	6.4	2.1	1	16	0.2	0.6	0.1	36	0.17	0.063	18	21	0.37	203	0.03	1	1.09	0.012	0.04	0.1	0.03	1.9	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219263	20-Jul-11	407637.73	7095964.64	1178	0.9	21.6	11.2	52	<0.1	16.3	6.6	269	1.97	7.6	2.1	1.2	15	0.2	0.6	0.2	39	0.13	0.057	15	22	0.38	186	0.031	<1	1.36	0.006	0.04	0.1	0.03	2	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219264	20-Jul-11	407604.23	7096003.61	1171	0.7	28.9	9.7	59	<0.1	22.2	8.3	376	1.96	10.9	2.2	4.7	21	0.3	0.8	0.2	32	0.24	0.081	12	18	0.36	281	0.039	<1	0.8	0.007	0.05	0.1	0.03	2.9	<0.1	<0.05	2	<0.5	<0.2	WHI11000908
1219265	20-Jul-11	407571.70	7096042.49	1166	0.8	18.7	8.7	51	<0.1	14.5	6.3	218	2	10.4	1.3	1.6	15	0.1	0.6	0.1	34	0.16	0.069	10	19	0.36	149	0.027	1	1.01	0.006	0.03	0.1	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219266	20-Jul-11	407537.63	7096077.91	1161	0.5	15.8	8.1	42	<0.1	11.9	4.7	121	1.71	7.6	2.1	1.1	12	<0.1	0.5	0.1	31	0.14	0.06	12	18	0.32	112	0.025	1	1.08	0.004	0.03	0.2	0.04	1.4	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219267	20-Jul-11	407501.38	7096118.64	1158	1.1	19.7	9.9	55	<0.1	17.4	12.1	529	2.77	7.6	0.8	3	16	0.1	0.6	0.1	49	0.16	0.065	16	27	0.51	238	0.03	1	1.49	0.005	0.04	0.1	0.02	3.6	<0.1	<0.05	5	<0.5	<0.2	WHI11000908
1219268	20-Jul-11	407473.81	7096153.61	1155	0.7	22.4	9.4	54	<0.1	23.1	8.5	286	2.05	10.2	1.2	3.2	17	0.2	0.8	0.1	33	0.19	0.076	12	19	0.38	164	0.031	2	1.04	0.005	0.05	0.2	0.03	2.5	<0.1	<0.05	3	0.5	<0.2	WHI11000908
1219269	20-Jul-11	407434.07	7096187.91	1149	1	23.5	11.4	70	<0.1	20.8	10.4	544	2.44	9.5	6.3	1.9	15	0.4	0.7	0.1	40	0.16	0.069	15	23	0.4	224	0.03	3	1.29	0.005	0.04	0.2	0.04	2.5	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219270	20-Jul-11	407404.83	7096227.86	1147	0.7	21.7	9.9	53	0.1	18.1	8.3	318	2	9.5	6.3	2.9	18	0.2	0.6	0.1	35	0.2	0.074	15	20	0.39	331	0.033	<1	1.05	0.006	0.04	0.2	0.03	2.9	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219271	20-Jul-11	407374.23	7096268.67	1144	1.1	21.2	9.6	53	<0.1	16.3	6.6	261	1.82	6.7	2.5	1.2	16	0.2	0.6	0.2	32	0.16	0.067	15	18	0.32	168	0.022	<1	1	0.005	0.04	0.1	0.07	1.8	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219272	20-Jul-11	407341.33	7096303.52	1139	0.9	15.7	9.2	52	<0.1	14.1	6.4	233	1.99	8.8	11.3	0.8	12	0.2	0.5	0.2	37	0.1	0.055	12	21	0.35	161	0.02	1	1.19	0.005	0.04	0.1	0.04	1.5	<0.1	<0.05	4	0.6	<0.2	WHI11000908
1219273	20-Jul-11	407306.68	7096339.95	1133	0.9	18.3	10.4	53	<0.1	14.5	6.8	254	1.97	7.6	9.8	1	14	0.2	0.6	0.1	35	0.14	0.062	14	21	0.38	152	0.024	<1	1.15	0.005	0.03	0.1	0.04	1.7	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219274	20-Jul-11	407276.23	7096379.30	1129	0.9	27.2	11.3	64	0.1	22.8	9.3	383	2.25	11.5	5.7	3.3	23	0.3	0.8	0.2	36	0.24	0.075	13	20	0.39	326	0.04	<1	1.02	0.007	0.04	0.2	0.04	3.2	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219275	20-Jul-11	407241.70	7096415.66	1123	0.6	16.9	8.1	51	<0.1	14.1	7	277	1.74	7.2	5.5	2.9	18	0.2	0.6	0.1	30	0.19	0.059	13	18	0.37	237	0.036	1	0.93	0.007	0.03	0.1	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219276	20-Jul-11	407205.86	7096450.20	1118	1	20.7	10.6	57	<0.1	18.9	9	348	2.06	8	2.3	2.4	20	0.3	0.7	0.2	33	0.21	0.071	13	19	0.37	219	0.036	<1	0.95	0.006	0.04	0.2	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219277	20-Jul-11	407131.70	7096516.47	1109	0.7	16.3	10	46	<0.1	12.8	5.2	194	1.75	7.9	12.3	0.4	11	0.2	0.6	0.2	34	0.12	0.06	11	20	0.3	132	0.02	<1	0.99	0.004	0.03	0.2	0.05	1	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219278	20-Jul-11	407171.07	7096488.80	1111	0.7	15.8	8.4	44	<0.1	12.2	5.4	198	1.8	7.4	4.8	0.8	17	0.2	0.5	0.1	30	0.14	0.062	12	17	0.29	106	0.025	<1	0.95	0.004	0.03	0.1	0.03	1.3	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219279	21-Jul-11	409518.92	7091041.05	1243	0.5	17.8	17.6	60	<0.1	22.6	10	480	2.57	5.9	1.6	4.9	86	0.1	0.4	0.2	26	2.22	0.089	19	21	0.5	264	0.012	1	1.23	0.007	0.04	0.1	0.04	3.3	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219280	21-Jul-11	409541.29	7091090.48	1239	0.4	19.8	15.2	79	0.2	24.7	11.4	995	2.75	5.8	2.2	2.7	44	0.6	0.8	0.2	27	0.79	0.109	18	24	0.69	356	0.009	1	1.58	0.008	0.04	0.1	0.06	2.8	<0.1	0.06	4	<0.5	<0.2	WHI11000908
1219281	21-Jul-11	409557.80	7091138.16	1235	0.7	19.1	19.6	62	<0.1	25	11.9	522	2.68	6.7	3.6	4.6	23	0.1	0.5	0.2	27	0.29	0.089	21	26	0.72	302	0.01	1	1.56	0.006	0.04	0.1	0.03	3.4	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219282	21-Jul-11	409577.08	7091182.68	1233	0.9	25.4	17	65	0.1	24.9	9.2	335	2.5	7.8	14.4	4.6	27	0.3	0.7	0.2	31	0.33	0.077	18	23	0.61	276	0.023	<1	1.24	0.009	0.05	0.1	0.04	2.9	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219283	21-Jul-11	409593.06	7091226.92	1230	0.8	23.5	16.4	62	<0.1	25.8	10.6	438	2.49	9.4	3	5.8	25	0.3	0.7	0.2	32	0.33	0.075	19	25	0.62	296	0.03	1	1.34	0.011	0.06	0.1	0.04	3.7	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219284	21-Jul-11	409617.01	7091271.51	1227	0.9	17.3	12.1	55	<0.1	20	8.1	293	2.21	6.9	1.3	2.9	19	0.1	0.5	0.1	32	0.26	0.073	17	22	0.44	225	0.024	<1	1.1	0.007	0.04	0.2	0.03	2	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219285	21-Jul-11	409635.59	7091320.44	1224	1.4	28.5	19.6	69	0.2	27	10.3	438	2.81	11.1	6.5	3.1	33	0.2	0.9	0.2	37	0.61	0.066	17	25	0.53	296	0.021	<1	1.39	0.013	0.05	0.1	0.06	3.6	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219286	21-Jul-11	409655.12	7091359.89	1220	1.2	27.5	15.8	69	0.2	26.2	10.2	460	2.83	11.3	4.1	2.9	23	0.2	0.8	0.2	40	0.28	0.067	17	27	0.48	396	0.015	<1	1.49	0.008	0.05	0.2	0.06	3.9	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219287	21-Jul-11	409675.38	7091411.17	1214	1	27.3	42.2	85	<0.1	23.6	10.8	362	2.73	13.2	2.9	3.4	17	0.3	1.4	0.2	39	0.18	0.071	13	24	0.39	264	0.023	<1	1.25	0.006	0.05	0.2	0.05	3.1	0.2	<0.05	3	<0.5	<0.2	WHI11000908
1219288	21-Jul-11	409689.84	7091458.05	1203	0.8	27.6	21.3	81	<0.1	22	10.6	502	2.39	10.7	6.4	1.7	13	0.3	1	0.2	34	0.13	0.074	11	22	0.33	100	0.022	<1	1.04	0.005	0.04	0.2	0.02	1.8	0.2	<0.05	3	<0.5	<0.2	WHI11000908
1219289	21-Jul-11	409713.50	7091503.71	1189	1	20.4	16	57	<0.1	16.8	8.1	358	2.39	10.4	2.6	0.5	16	0.2	1	0.2	36	0.17	0.085	12	21	0.3	136	0.017	<1	0.93	0.005	0.04	0.2	0.04	1.3	0.2	<0.05	3	<0.5	<0.2	WHI11000908
1219290	21-Jul-11	409731.89	7091550.93	1180	0.7	18	11.5	50	<0.1	15.2	5.3	152	2.04	7.9	2.7	0.5	13	0.1	0.7	0.2	37	0.14	0.075	12	23	0.37	110	0.022	<1	1.18	0.006	0.03	0.2	0.05	1.3	0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219291	21-Jul-11	409747.78	7091589.25	1169	0.6	15.9	16.1	84	0.1	20	9.9	182	2.28	3.9	1.6	2.7	44	0.2	0.4	0.1	26	0.63	0.084	16	23	0.54	272	0.009	1	1.24	0.007	0.04	0.1	0.05	2.7	<0.1	0.06	3	<0.5	<0.2	WHI11000908
1219292	21-Jul-11	409769.31	7091644.15	1174	1.4	37.4	14.4	75	0.3	26.1	11	325	2.57	7	6	2	74	0.5	1.1	0.2	30	1.4	0.087	15	19	0.44	254	0.012	2	1.02	0.008	0.06	0.1	0.12	3.8	0.1	0.06	3	0.6	<0.2	WHI11000908
1219293	21-Jul-11	409789.69	7091686.78	1186	1.2	35	20.2	66	0.1	24.8	11.3	475	2.91	10.3	3.8	2.7	18	0.2	1.2	0.2	38	0.25	0.059	13	22	0.4	222	0.017	<1	1.12	0.007	0.05	0.2	0.04	3.1	0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219294	21-Jul-11	409797.19	7091733.62	1199	1.3	14	20.8	53	<0.1	20.2	11.5	540	3.43	12.1	2.4	3.2	13	0.3	0.8	0.2	50	0.14	0.061	11	29	0.39	148	0.028	<1	1.59	0.007	0.04	0.2	0.04	2.4	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219295	21-Jul-11	409778.68	7091780.42	1202	0.9	12.4	12.2	40	<0.1	15.6	6.4	162	2.26	8.4	1.9	1	20	0.1	0.4	0.2	44	0.21	0.052	12	23	0.32	281	0.016	<1	1.54	0.007	0.04	0.2	0.05	2	0.1	<0.05	5	<0.5	<0.2	WHI11000908
1219296	21-Jul-11	409760.09	7091833.28	1196	1.2	27.8	14.1	64	0.3	25.4	9.6	376	2.65	9.6	4.1	2.3	39	0.2	0.6	0.2	37	0.65	0.083	18	23	0.58	314	0.015	<1	1.45	0.009	0.05	0.1	0.11	3.7	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219297	21-Jul-11	409742.09	7091875.55	1188	2.1	45.6	22.9	99	<0.1	32.2	15.8	429	3.35	7.9	3.4	8.4	23	0.3	1.1	0.2	26	0.29	0.11	31	21	0.7	97	0.009	<1	1.21	0.004	0.05	<0.1	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219298	21-Jul-11	409726.03	7091922.39	1181	0.6	15.3	13.4	53	<0.1	18.7	9.6	268	2.34	6.3	1.9	0.9	29	0.1	0.4	0.2	31	0.39	0.075	17	24	0.49	112	0.016	<1	1.25	0.005	0.05	0.1	0.02	1.1	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219299	21-Jul-11	409702.44	7091963.87	1175	0.5	14.5	12.1	46	<0.1	17.3	7.5	215	1.99	6.5	2.9	1.9	25	<0.1	0.4	0.1	30	0.35	0.063	18	24	0.45	237	0.016	<1	1.1	0.006	0.04	0.1	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2	WHI11000908

Lab Tag		Sample UTM Coordinates			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Number	Date	Easting	Northing	Elev.	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	Certificate
1219301	21-Jul-11	409668.65	7092057.54	1160	0.4	16.5	17.1	63	<0.1	21.9	10.4	283	2.37	3.3	1.6	4.8	71	0.2	0.3	0.2	19	1.63	0.102	19	23	0.79	202	0.01	2	1.28	0.007	0.04	<0.1	0.05	2.9	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219302	21-Jul-11	409649.24	7092107.09		0.5	10.6	18	59	<0.1	21.5	9	467	2.27	3.6	1.6	5.3	45	0.1	0.2	0.2	24	0.7	0.097	19	25	0.83	218	0.02	2	1.25	0.007	0.04	<0.1	0.04	3.2	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219303	21-Jul-11	409629.83	7092156.63	1136	0.3	16.2	15.2	65	<0.1	22.8	10.9	442	2.62	3.4	1.1	5.5	73	0.1	0.2	0.2	21	1.76	0.097	20	24	0.79	165	0.012	<1	1.28	0.007	0.04	<0.1	0.05	3.3	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219304	21-Jul-11	409611.58	7092199.36	1126	0.4	17.6	12.5	54	<0.1	20.6	9.1	357	2.26	3.1	1.3	3.3	70	0.2	0.3	0.2	21	1.3	0.082	16	23	0.67	245	0.009	2	1.24	0.007	0.04	<0.1	0.06	3.1	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219305	21-Jul-11	409594.80	7092243.33	1109	0.3	20.1	14.8	65	<0.1	22.1	9.8	232	2.32	3.1	2.6	4.5	56	0.1	0.3	0.1	24	0.92	0.08	19	29	0.82	191	0.018	2	1.37	0.008	0.05	0.1	0.05	3.2	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219306	21-Jul-11	409576.17	7092292.46	1092	0.4	19.6	15.7	64	<0.1	23.3	9.5	333	2.59	3.5	2.7	4.5	52	<0.1	0.3	0.2	22	0.85	0.083	21	26	0.84	175	0.012	2	1.41	0.006	0.04	0.1	0.06	3.8	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219307	21-Jul-11	409558.13	7092333.84	1079	0.3	15.8	12.2	59	<0.1	19.2	9.7	270	2.14	3.5	1.8	3.4	65	0.1	0.3	0.1	22	1.07	0.087	15	22	0.7	220	0.009	<1	1.18	0.007	0.03	0.1	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219308	21-Jul-11	409548.89	7092388.42	1070	0.2	10.8	11.6	53	<0.1	17	7.8	211	2.09	2.6	1.7	3.5	49	0.1	0.2	0.1	20	0.8	0.074	15	20	0.67	196	0.01	2	1.13	0.008	0.03	<0.1	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219309	21-Jul-11	409520.96	7092430.66	1065	0.3	18	12.1	64	<0.1	18.7	8.2	272	2.08	2.9	3.5	2.4	77	0.1	0.3	0.3	18	1.44	0.094	15	21	0.69	222	0.006	4	1.21	0.007	0.03	0.1	0.05	2.2	<0.1	0.2	3	0.8	<0.2	WHI11000908
1219310	21-Jul-11	409497.11	7092476.63	1061	0.5	10.1	13.2	56	<0.1	16.6	8.8	746	2.24	4.8	2.4	2.7	49	<0.1	0.2	0.2	20	0.92	0.082	16	20	0.59	226	0.007	2	1.16	0.005	0.03	<0.1	0.04	2.1	<0.1	0.12	3	0.7	<0.2	WHI11000908
1219311	21-Jul-11	409480.45	7092524.85	1057	0.5	11.5	11.7	49	<0.1	15.1	17.4	841	2.41	5.6	21	2.3	51	0.1	0.3	0.2	23	0.91	0.096	16	19	0.51	227	0.008	3	1.05	0.006	0.03	0.3	0.05	2	<0.1	0.12	3	0.6	<0.2	WHI11000908
1219312	21-Jul-11	409465.12	7092575.61	1051	1.2	13.7	12.5	62	<0.1	17.4	17	2387	7.34	12.9	2.9	2.8	79	0.2	0.3	0.2	19	1.3	0.098	15	18	0.53	361	0.008	3	0.98	0.007	0.03	0.1	0.04	2.3	<0.1	0.13	3	0.7	<0.2	WHI11000908
1219313	21-Jul-11	409445.41	7092617.03	1049	0.3	13.9	11.5	55	<0.1	17.6	7.9	317	2.15	4.3	2.4	3	47	0.1	0.3	0.1	22	0.92	0.086	19	19	0.58	205	0.011	2	1.05	0.007	0.04	0.1	0.05	2.4	<0.1	0.14	3	0.5	<0.2	WHI11000908
1219314	21-Jul-11	409427.36	7092669.61	1047	0.5	12.5	12.9	66	<0.1	18.8	12.9	1731	2.79	11.4	3.6	3.2	49	0.2	0.3	0.2	25	0.84	0.091	17	21	0.53	333	0.007	2	1.18	0.007	0.04	<0.1	0.07	2.7	<0.1	0.16	3	0.7	<0.2	WHI11000908
1219315	21-Jul-11	409408.67	7092711.26	1044	0.2	13.4	11.2	53	<0.1	14.8	5.1	147	1.76	2.9	4.9	3.4	47	0.2	0.2	0.1	23	0.83	0.082	17	18	0.5	182	0.011	1	1.02	0.006	0.03	0.2	0.05	2.3	<0.1	0.08	3	<0.5	<0.2	WHI11000908
1219316	21-Jul-11	409388.18	7092762.09	1041	0.4	15.2	13.5	66	<0.1	18.1	8.7	283	2.25	6.3	1.2	3.5	42	0.1	0.4	0.2	28	0.82	0.084	17	21	0.52	236	0.009	3	1.2	0.008	0.05	0.1	0.04	2.9	<0.1	0.09	3	<0.5	<0.2	WHI11000908
1219317	21-Jul-11	409376.69	7092810.00	1039	0.7	14.4	12.5	62	<0.1	18.7	9.8	380	3.49	14.8	2.2	3.1	44	0.2	0.4	0.1	28	0.83	0.099	14	20	0.47	238	0.01	2	1.11	0.007	0.04	0.1	0.04	2.6	<0.1	0.1	3	<0.5	<0.2	WHI11000908
1219318	21-Jul-11	409368.06	7092829.94	1038	0.3	20	12.3	68	0.1	21.3	8	395	2.24	5.4	3	2.3	52	0.3	0.4	0.2	28	1.02	0.106	14	22	0.49	266	0.01	2	1.27	0.008	0.04	0.1	0.07	2.5	<0.1	0.11	4	0.8	<0.2	WHI11000908
1219319	22-Jul-11	407881.26	7097075.07	1096	0.7	19.3	9.2	47	<0.1	15.9	5.3	187	1.83	8.6	2.2	1.7	17	<0.1	0.6	0.1	30	0.19	0.063	14	19	0.3	205	0.024	2	0.92	0.005	0.03	0.2	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219320	22-Jul-11	407869.34	7097119.33	1093	0.8	26.2	9.5	56	<0.1	18.4	6.4	278	2.13	11.3	1.7	3.5	20	0.3	0.9	0.2	32	0.22	0.074	15	18	0.33	233	0.033	2	0.86	0.006	0.04	0.2	0.05	2.3	<0.1	<0.05	3	0.5	<0.2	WHI11000908
1219321	22-Jul-11	407868.78	7097176.94	1090	0.7	31	8.9	61	0.1	25.1	8.5	445	2.12	13.1	1.6	4.7	22	0.3	0.9	0.2	30	0.27	0.081	14	18	0.32	236	0.036	2	0.76	0.009	0.05	0.3	0.05	2.7	<0.1	<0.05	2	<0.5	<0.2	WHI11000908
1219322	22-Jul-11	407870.88	7097214.29	1089	0.9	22	10.2	55	0.1	17.2	6.6	239	1.99	6.2	2.8	3.5	22	0.2	0.7	0.2	34	0.22	0.058	17	22	0.37	241	0.039	2	1.15	0.007	0.04	0.1	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219323	22-Jul-11	407873.91	7097263.90	1091	2.1	23.3	13.2	57	<0.1	16.4	7.9	292	2.16	7.7	3.5	5	23	0.2	0.9	0.2	31	0.18	0.061	16	18	0.31	171	0.031	1	0.99	0.006	0.04	<0.1	0.03	1.8	<0.1	<0.05	3	0.8	<0.2	WHI11000908
1219324	22-Jul-11	407854.66	7097328.57	1081	1.4	16.5	12.3	46	<0.1	13.8	7	235	2.18	7	1.5	1.8	13	0.1	0.7	0.2	33	0.09	0.043	14	18	0.23	117	0.018	2	1.1	0.004	0.03	0.1	0.04	1.4	<0.1	<0.05	4	0.8	<0.2	WHI11000908
1219325	22-Jul-11	407093.44	7096532.39	1112	2.1	28.5	17.4	82	<0.1	23.7	17.7	1054	3.44	13.1	1.6	0.8	14	0.3	1.2	0.2	46	0.09	0.09	18	28	0.3	134	0.023	1	1.26	0.005	0.06	0.1	0.03	1.4	0.1	<0.05	5	0.9	<0.2	WHI11000908
1219326	22-Jul-11	407045.10	7096570.05	1109	1.1	26.8	10	65	<0.1	22.6	8.1	311	2.24	10.8	2.8	4.8	24	0.3	0.9	0.2	37	0.25	0.076	19	21	0.36	333	0.042	2	1.03	0.007	0.04	0.2	0.04	2.6	<0.1	<0.05	3	0.5	<0.2	WHI11000908
1219327	22-Jul-11	407007.17	7096592.42	1106	0.5	19	7.1	44	<0.1	14.9	5.4	153	1.67	7.3	5	3	18	0.1	0.6	0.1	29	0.21	0.067	16	18	0.31	202	0.031	1	0.89	0.006	0.03	0.2	0.04	1.7	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219328	22-Jul-11	406958.93	7096626.79	1099	0.7	19.7	7.8	50	<0.1	16.4	5.8	193	1.89	9.8	1.9	2.9	15	0.2	0.7	0.2	29	0.17	0.069	14	18	0.31	174	0.027	<1	0.93	0.005	0.03	0.2	0.03	1.8	<0.1	<0.05	3	0.7	<0.2	WHI11000908
1219329	22-Jul-11	406915.21	7096646.27	1096	0.8	23	7.1	51	<0.1	17.7	6.2	185	1.73	8.8	2.7	4.1	21	0.2	0.9	0.1	28	0.25	0.072	14	18	0.32	206	0.033	2	0.8	0.006	0.04	0.2	0.05	2.4	<0.1	<0.05	2	<0.5	<0.2	WHI11000908
1219330	22-Jul-11	406876.63	7096678.82	1094	0.6	16.1	7.1	43	<0.1	15.6	6.5	161	1.84	8.9	2.9	2.8	17	0.1	0.6	0.1	29	0.2	0.072	12	16	0.29	260	0.023	<1	0.91	0.006	0.03	0.2	0.04	1.7	<0.1	<0.05	3	0.6	<0.2	WHI11000908
1219331	22-Jul-11	406837.56	7096708.39	1085	1	19.4	10.8	55	0.1	18.9	7.5	299	2.31	12.1	2.4	2.3	18	0.2	0.7	0.2	40	0.19	0.062	17	23	0.34	260	0.023	1	1.23	0.005	0.04	0.2	0.06	2.2	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219332	22-Jul-11	406795.91	7096730.67	1081	0.8	26	10.2	57	0.2	20.2	7.7	164	2.06	10.1	2.9	3.9	18	0.2	0.8	0.2	36	0.2	0.064	17	23	0.34	370	0.021	1	1.22	0.005	0.04	0.2	0.08	3	<0.1	<0.05	4	0.9	<0.2	WHI11000908
1219333	22-Jul-11	406746.85	7096754.82	1076	1	13.2	11	48	<0.1	14.8	6.8	236	2.69	14.9	2	3.2	10	0.2	1	0.2	39	0.1	0.051	12	22	0.32	95	0.026	<1	1.24	0.004	0.03	0.2	0.03	1.6	<0.1	<0.05	4	1	<0.2	WHI11000908
1219334	22-Jul-11	406707.88	7096784.88	1068	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	WHI11000908
1219335	22-Jul-11	406675.58	7096800.53	1060	0.9	12.7	8.4	53	0.1	15.3	6	175	1.8	8.8	1.6	0.8	15	0.1	0.7	0.3	38	0.14	0.05	12	19	0.29	169	0.022	1	1.1	0.005	0.04	0.2	0.06	1.4	0.2	<0.05	4	0.7	<0.2	WHI11000908
1219336	22-Jul-11	410379.96	7091414.27	1211	1	30.9	8.7	62	<0.1	28.6	14.2	495	2.96	8.1	4.7	0.5	20	0.2	0.8	0.2	98	0.21	0.104	20	47	0.55	217	0.017	2	1.49	0.005	0.04	0.2	0.03	2.3	0.1	<0.05	6	0.8	<0.2	WHI11000908
1219337	22-Jul-11	410441.16	7091496.56	1207	2.7	54.7	19.3	94	0.2	31.3	11.6	506	3.09	21.4	3.9	2.5	24	0.4	6.2	0.2	38	0.22	0.119	25	17	0.26	321	0.017	<1	0.93	0.004	0.05	0.2	0.15	3.1	0.1	<0.05	3	1.3	<0.2	WHI11000908
1219338	22-Jul-11	410504.57	7091567.35	1204	1.2	34.2	13.5	73	0.1	28	9.4	961	2.6	10.9	4.3	3.1	47	0.4	1.3	0.2	43	0.53	0.235	20	23	0.41	291	0.026	2	1.15	0.007	0.06	0.2	0.05	3.2	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219339	22-Jul-11	410565.55	7091643.51	1170	2.6	49.4	13.2	92	<0.1	25.8	14.3	951	3.7	11.5	3.8	1.3	26	0.2	1.7	0.2	41	0.27	0.127	22	26	0.39	177	0.015	<1	0.94	0.004	0.05	0.3	0.04	2	0.1	0.05	4	0.9	<0.2	WHI11000908
1219340	22-Jul-11	410632.86	7091718.62	1171	1.3	21.2	18.1	56	0.1	17.9	7.7	1003	2.55	9.8	4.5	2.9	30	0.4	0.9	0.2	51	0.29	0.139	14	24	0.29	242	0.022	<1	1.41	0.004	0.04	0.2	0.04	2.4	0.1	<0.05	5	0.6	<0.2	WHI11000908
1219341	22-Jul-11	410699.47	7091800.16	1203	0.8	8.6	12.2	30	<0.1	8.5	3.4	122	2.03	9.3	1.4	1.4	8	<0.1	0.5	0.2	46	0.06	0.024	13	22	0.25	92	0.026	1	1.34	0.004	0.03	0.1	0.03	1.5	0.1	<0.05	6	<0.5	<0.2	WHI11000908
1219342	22-Jul-11	410760.63	7091872.75	1204	0.6	6.7	10	16	<0.1	5.8	1.8	86	1.27	4.6	2.2	0.1	6	<0.1	0.3	0.2	38	0.03	0.041	12	17	0.12	73	0.007	<1	0.9	0.003	0.03	<0.1	0.03	0.2	0.1	<0.05	6	0.5	<0.2	WHI11000908
1219343	22-Jul-11	410827.55	7091952.22	1197	1.2	19.4	9.6	53	<0.1	16.5	9.4	327	2.42	8.3	2.2	0.5	11	0.2	0.7	0.2	39	0.1	0.064	15	20	0.37	117	0.014	<1	1.27	0.004	0.04	0.1	0.05	1	0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219344	22-Jul-11	410877.70	7092029.87	1174	0.9	15.9	9.7	49	<0.1	17.6	7.8	281	2.4	7.9	2.4	1.2	24	<0.1	0.5	0.2	46	0.29	0.059	16	25	0.47	232	0.024	<1	1.38	0.005	0.04	0.2	0.04	2.2	0.1	<0.05	5	<0.5	<0.2	WHI11000908
1219345	22-Jul-11	410821.55	7092121.94	1141	1.7	28.1	12.1	83	0.1	25.7	10.8	476	3.11	11.3	6.7	5.3	29	0.4	1.2	0.2	50	0.4	0.13	27	24	0.38	164	0.036	1	0.94	0.005	0.05	0.7	0.08	2.3	<0.1	<0.05	3	0.7	<0.2	WHI11000908
1219346	22-Jul-11	410774.62	7092201.19	1117	1.4	29.2	12.3	76	0.7	24.3	10.6	476	3.16	11.4	6.2	1.2	53	0.3	1.4	0.3	45	0.78	0.104	23	27	0.44	484	0.016	3	1.68	0.008	0.06	0.2	0.11	3.7	0.2	0.1	5	<0.5	<0.2	WHI11000908
1219347	22-Jul-11	410732.15	7092287.99	1099	0.8	10.3	7.6	40	<0.1	10.2	4.2	125	1.85	6.3	2.8	0.3	17	0.2	0.4	0.2	31	0.22	0.058	12	18	0.27	115	0.009	2	1.03	0.004	0.04	0.1	0.05	0.8	0.1	0.05	4	<0.5	<0.2	WHI11000908
1219348	22-Jul-11	410679.93	7092381.19	1072	0.8	19.6	8.6	58	0.1	18.1	6.8	301	2.07	8.5	5.1	0.7	21	0.2	0.7	0.2	33	0.27	0.068	15	21	0.33	213	0.017	3	1.14	0.005	0.04	0.2	0.06	1.9	0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219349	22-Jul-11	410625.89	7092466.39	1054	0.6	23.2	7.6	67	0.1	21.3	8.4	216	1.95	4.9	6.8	3.1	24	0.2	0.6	0.2	33	0.32	0.081	17	24	0.45	348	0.018	2	1.21	0.006	0.05	0.2	0.06	3	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219350	22-Jul-11	410583.93	7092560.79	1037	0.7	9.2	5.9	32	0.1	9.8	3.1	107	1.2	5.3	2.8	0.3	19	0.1	0.3	0.1	27	0.24	0.057	10	15	0.24	190	0.012	3	0.81	0.004	0.03	0.2	0.03	1	0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219427	27-Jul-11	409647.20	7094828.52	715	1.1	31.4	13	48	0.2	15.4	8.7	291	2.08	4.4	4.6	1.2	33	0.1	1.1	0.2	27	0.23	0.105	26	16	0.15	221	0.003	2	0.58	0.003	0.08	<0.1	0.11	2.8	0.2	<0.05	2	0.7	<0.2	WHI11000988
1219428	27-Jul-11	409620.22	7094797.33	1105	0.6	19.4	8.3	47	<0.1	16.6	6.1	496	1.69	6.9	2.7	0.7	17	<0.1	0.6	0.1	28	0.21	0.064	15	18	0.32	164	0.019	2	0.91	0.005	0.04	0.1	0.05	1.5	<0.1	<0.05	3	<0.5	<0.2	WHI11000988
1219429	27-Jul-11	409613.84	7094752.52	1105	2.6	24.8	18.7	37	0.3	7.8	4.3	145	2.54	7.3	1.6	1.3	23	0.1	0.9	0.2	39	0.04	0.11	35	19	0.09	167	0.006	1	0.41	0.003	0.12	<0.1	0.07	2.3	0.3	0.23	2	0.8	<0.2	WHI11000988
1219430	27-Jul-11	409616.96	7094693.72	1103	1.8	35.5	19.8	78	0.2	23	21	1035	2.8	9.7	3.1	3.3	16	0.3	1.3	0.2	32	0.12	0.11	22	22	0.27	92	0.021	2	0.93	0.004	0.07	0.1	0.04	2.7	0.2	<0.05	3	<0.5	<0.2	WHI11000988
1219431	27-Jul-11	409613.46	7094630.12	1103	1.5	37.1	10.4	67	0.1	25	13.2	688	2.65	9.1	4.4	2.1	18	0.2	1	0.1	29	0.16	0.099	16	17	0.3	203	0.019	1	0.83	0.004	0.05	0.2	0.08	2.8	0.1	<0.05	2	0.6	<0.2	WHI11000988
1219432	27-Jul-11	409615.33	7094578.46	1105	2.6	36.8	11.4	104	0.6	25.6	12.5	604	2.66	8.3	2.8	0.9	80	0.5	0.9	0.1	22	1.41	0.113	19	14	0.32	481	0.005	4	0.74	0.006	0.04	<0.1	0.26	3.1	0.2	<0.05	2	1.2	<0.2	WHI11000988
1219433	27-Jul-11	409629.53	7094533.19	1107	4.3	40.1	10.8	125	0.5	35.4	13.5	644	3.69	13.4	1.8	1.9	41	0.5	1.5	0.2	29	0.5	0.109	20	15	0.25	436	0.006	2	0.72	0.005	0.05	<0.1	0.19	4.5	0.4	<0.05	2	0.9	<0.2	WHI11000988
1219434	27-Jul-11	409652.41	7094489.04	1107	1.5	22.5	10.8	70	0.2	21.9	9.2	358	2.48	9.1	3.4	1.7	21	0.2	0.7	0.2	35	0.21	0.07	17	21	0.38	353	0.012	2	1.16	0.005	0.04	0.2	0.08	2.9	0.1	<0.05	3	<0.5	<0.2	WHI11000988
1219435	27-Jul-11	409656.16	7094438.04	1108	2.2	19.7	10.8	76	0.1	18.8	9	405	2.93	10	2.7	0.7	13	0.2	0.6	0.2	40	0.13	0.085	13	21	0.34	186	0.006	1	1.13	0.004	0.04	0.1	0.04	1.1	<0.1	<0.05	4	<0.5	<0.2	WHI11000988
1219436	27-Jul-11	409666.68	7094364.56	1108	2.4	29	12.9	60	0.3	20.3	8.4	268	3.23	10.4	4.3	0.5	34	0.2	1.1	0.2	34	0.19	0.073	12	16	0.18	168	0.005	<1	0.85	0.004	0.05	0.2	0.09	0.8	0.1	0.08	3	0.9	<0.2	WHI11000988
1219437	27-Jul-11	409624.76	7094285.55	1093	1.9	28.2	15.2	58	0.4	19.5	16	832	2.56	9	1	0.8	45	0.8	0.8	0.2	38	0.32	0.067	10	18	0.25	587	0.006	1	0.97	0.005	0.05	0.1	0.03	1.3	<0.1	<0.05	4	<0.5	<0.2	WHI11000988
1219438	27-Jul-11	409572.89	7094247.26	1088	1.5	19.8	11	51	0.1	13.7	7.2	642	2.28	9.1	1.3	0.2	16	0.5	0.6	0.2	38	0.15	0.085	9	18	0.19	378	0.005	<1	0.9	0.004	0.07	0.1	0.04	0.3	<0.1	0.06	4	<0.5	<0.2	WHI11000988
1219439	27-Jul-11	409519.89	7094235.60	1092	1.7	21.2	15.5	79	0.5	20	20	1353	2.49	6.9	2.8	1	19	0.2	0.8	0.2	33	0.19	0.112	16	20	0.31	294	0.005	1	1.28	0.004	0.04	0.1	0.13	1.5	0.1	<0.05	4	0.9	<0.2	WHI11000988
1219440	27-Jul-11	409512.93	7094185.03	1091	1.4	13.2	9.2	41	0.1	11.8	8.8	295	3.1	8.3	4.8	2.2	14	0.3	0.4	0.2	63	0.13	0.039	10	18	0.29	691	0.012	<1	1.17	0.004	0.04	0.2	0.03	1.8	<0.1	<0.05	5	<0.5	<0.2	WHI11000988
1219441	27-Jul-11	409491.91	7094136.13	1090	1.2	14	10.9	45	0.1	16.2	9.1	312	2.53	7.7	0.8	2.6	11	0.2	0.5	0.2	42	0.11	0.036	10	19	0.39	243	0.011	1	1.26	0.004	0.04	0.1	0.03	1.8	0.1	<0.05	4	<0.5	<0.2	WHI11000988
1219442	27-Jul-11	409454.78	7094094.37	1089	1.2	16.8	9.8	42	0.3	12.3	8	286	2.4	7.2	2.8	0.5	11	0.4	0.4	0.2	40	0.06	0.083	15	16	0.21	399	0.008	<1	0.99	0.004	0.04	0.1	0.04	1.2	0.1	<0.05	4	<0.5	<0.2	WHI11000988

Lab Tag		Sample UTM Coordinates			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Number	Date	Easting	Northing	Elev.	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	Certificate
1219444	27-Jul-11	409472.49	7093984.66	1095	4.9	38.8	17.2	90	0.2	28.5	19	849	3.81	14.1	2.7	3	17	1	1.2	0.2	37	0.1	0.113	14	20	0.3	98	0.016	1	1.15	0.004	0.04	0.2	0.05	2.1	0.3	<0.05	3	0.9	<0.2	WHI11000988
1219445	27-Jul-11	409493.99	7093929.78	1100	1.8	17.8	11.2	57	0.1	16.4	9.8	378	2.62	11.6	3.6	1.5	12	0.4	0.8	0.2	37	0.1	0.075	12	21	0.35	107	0.015	<1	1.37	0.005	0.04	0.1	0.11	1.5	0.2	<0.05	4	<0.5	<0.2	WHI11000988
1219446	27-Jul-11	409507.15	7093869.75	1097	2.1	13.7	10.9	45	0.3	13	6.5	396	2.76	12.1	4.5	1.7	6	0.3	0.9	0.2	48	0.04	0.047	9	20	0.24	81	0.018	<1	1.34	0.003	0.03	0.2	0.05	1.4	0.2	<0.05	5	<0.5	<0.2	WHI11000988
1219447	27-Jul-11	409532.92	7093814.94	1087	13	92.8	31.8	119	0.5	36.8	14.2	664	3.35	24.1	6.1	0.4	49	0.9	3.3	0.4	52	0.12	0.163	20	16	0.15	426	0.004	<1	0.76	0.006	0.09	0.1	0.14	0.6	0.4	0.06	3	2.8	<0.2	WHI11000988
1219448	27-Jul-11	409569.34	7093774.08	1100	1.9	9.5	12	32	<0.1	7.8	3.9	232	2.52	12.2	2.8	1.3	7	0.1	0.9	0.3	74	0.05	0.044	11	16	0.14	54	0.046	<1	0.89	0.003	0.03	0.2	0.03	1	0.2	<0.05	8	<0.5	<0.2	WHI11000988
1219449	27-Jul-11	409585.15	7093721.31	1103	2	8.6	12.4	36	<0.1	9.1	4.3	219	2.37	9.6	1.2	2.3	9	0.1	0.7	0.2	49	0.05	0.042	10	17	0.19	117	0.016	<1	1.12	0.004	0.03	0.1	0.04	1.3	0.2	<0.05	5	<0.5	<0.2	WHI11000988
1219450	27-Jul-11	409602.40	7093661.59	1093	4.9	51.9	16.5	72	0.3	21.2	10.2	1229	2.72	17.5	10.7	0.7	53	0.3	2.5	0.2	44	0.13	0.122	13	18	0.27	148	0.012	<1	0.93	0.004	0.05	0.1	0.55	1.1	0.4	<0.05	3	0.8	<0.2	WHI11000988
1219564	27-Jul-11	409647.20	7094828.52	726	1.9	32.5	10.8	62	0.2	25.8	15.1	1692	3.06	6.8	3.7	2.1	37	0.3	1.3	0.1	31	0.41	0.105	19	15	0.12	156	0.004	2	0.42	0.003	0.06	<0.1	0.13	3.1	0.2	<0.05	2	0.8	<0.2	WHI11000988
1219565	27-Jul-11	409677.12	7094793.60	1109	5.4	37.9	12.4	73	0.4	31.4	17.9	8111	4.12	15.8	4.3	1.9	64	0.7	1.4	0.2	30	0.91	0.125	15	17	0.29	426	0.008	5	0.79	0.007	0.06	<0.1	0.18	2.9	0.3	0.09	3	0.6	<0.2	WHI11000988
1219566	27-Jul-11	409699.44	7094743.38	1108	0.8	24	8.6	55	<0.1	20.2	7.5	308	1.88	10.5	5.7	3.9	18	0.3	0.8	0.1	28	0.24	0.069	13	16	0.31	228	0.027	1	0.75	0.006	0.04	0.2	0.05	2.2	<0.1	<0.05	3	<0.5	<0.2	WHI11000988
1219567	27-Jul-11	409696.90	7094694.45	1107	1.5	32.4	14.4	87	0.2	29	12.2	597	2.68	12	4.9	3.8	28	0.5	0.9	0.2	40	0.37	0.086	19	23	0.44	282	0.031	1	1.04	0.01	0.06	0.2	0.07	3.2	0.1	<0.05	3	<0.5	<0.2	WHI11000988
1219568	27-Jul-11	409701.48	7094645.57	1103	1.3	24.9	10.6	69	0.1	21	9	336	2.32	10.3	13	2.3	23	0.2	0.9	0.2	39	0.26	0.085	18	21	0.37	245	0.025	1	0.95	0.007	0.05	0.3	0.05	2.2	<0.1	<0.05	3	<0.5	<0.2	WHI11000988
1219569	27-Jul-11	409708.85	7094596.94	1101	2.2	41.2	13.1	93	0.2	23.9	19	637	3.27	8.5	3.9	1.9	32	0.3	1.2	0.2	33	0.24	0.108	23	17	0.17	140	0.008	<1	0.57	0.003	0.05	<0.1	0.11	2.8	0.2	<0.05	2	0.6	<0.2	WHI11000988
1219570	27-Jul-11	409714.30	7094547.26	1099	1.3	28.2	11.6	76	0.2	23.7	12.3	468	2.73	7.1	2.9	0.3	32	0.2	0.9	0.1	35	0.33	0.091	20	21	0.3	158	0.008	2	0.98	0.007	0.06	0.1	0.07	1.3	0.2	0.06	3	<0.5	<0.2	WHI11000988
1219571	27-Jul-11	409721.12	7094497.46	1097	2.5	26.3	12.7	76	0.2	21.1	9.8	440	2.7	11	1.8	0.3	14	0.4	0.8	0.2	40	0.15	0.106	18	23	0.24	217	0.005	<1	1.06	0.004	0.07	<0.1	0.07	0.7	0.3	<0.05	4	0.6	<0.2	WHI11000988
1219572	27-Jul-11	409727.33	7094447.57	1097	2.6	31.7	12.2	78	0.5	25	9.8	642	2.3	7.7	4.5	1.8	49	0.4	0.7	0.2	28	0.69	0.1	19	16	0.33	403	0.006	<1	0.98	0.005	0.05	0.1	0.18	3.1	0.1	<0.05	3	0.5	<0.2	WHI11000988
1219573	27-Jul-11	409728.09	7094398.65	1098	2.5	39.9	11.6	97	0.5	24.8	11.2	379	2.94	8.4	3.6	1.8	54	0.5	1	0.2	24	0.92	0.112	22	12	0.21	330	0.004	2	0.71	0.004	0.05	<0.1	0.26	3.6	0.1	<0.05	2	1.1	<0.2	WHI11000988
1219574	27-Jul-11	409732.13	7094352.75	1102	6.3	55.5	15.3	132	0.5	40.4	15	346	4.2	26.3	6.3	4.8	33	0.5	8.1	0.2	29	0.43	0.123	18	10	0.09	175	0.003	<1	0.34	0.003	0.06	0.2	0.41	5.3	0.2	<0.05	1	0.7	<0.2	WHI11000988
1219575	27-Jul-11	409719.97	7094297.59	1096	1.6	31.1	36.3	75	0.2	30.4	34.2	1643	5.87	8.8	11.2	2.8	28	0.4	1.1	0.2	35	0.24	0.166	20	24	0.29	178	0.01	1	1.44	0.007	0.05	0.3	0.08	2.8	0.1	<0.05	3	0.5	<0.2	WHI11000988
1219576	27-Jul-11	409697.05	7094250.77	1100	0.8	10.4	9.7	36	<0.1	10.4	4.5	182	1.63	7.2	3.4	0.3	9	<0.1	0.4	0.2	31	0.1	0.047	11	17	0.25	99	0.011	<1	0.95	0.004	0.03	0.2	0.05	0.6	0.1	<0.05	3	<0.5	<0.2	WHI11000988
1219577	27-Jul-11	409662.52	7094213.27	1100	1	12.5	11.7	42	<0.1	12.6	8.7	414	2.14	7.5	2.4	0.9	10	0.1	0.5	0.2	33	0.11	0.067	14	18	0.23	87	0.017	<1	0.83	0.003	0.04	0.2	0.04	1.1	<0.1	<0.05	3	<0.5	<0.2	WHI11000988
1219578	27-Jul-11	409644.28	7094164.87	1103	1.1	14	11.2	50	<0.1	15.3	11.6	540	2.35	8.5	5.8	0.9	11	0.2	0.6	0.2	34	0.12	0.059	14	18	0.28	163	0.017	<1	0.9	0.003	0.04	0.2	0.02	1.1	<0.1	<0.05	4	<0.5	<0.2	WHI11000988
1219579	27-Jul-11	409622.68	7094119.17	1099	1.3	17.4	15	52	<0.1	16.2	9.5	371	2.67	9.4	2.2	1.9	11	0.3	0.7	0.2	41	0.09	0.052	12	20	0.35	235	0.017	<1	1.34	0.005	0.03	0.2	0.03	1.8	<0.1	<0.05	4	<0.5	<0.2	WHI11000988
1219580	27-Jul-11	409621.15	7094069.06	1097	1.3	16.4	12.3	62	<0.1	18.6	9.6	361	2.62	11.4	2	2.1	9	0.2	0.6	0.2	45	0.08	0.054	15	24	0.42	258	0.019	<1	1.6	0.005	0.04	0.2	0.06	2.4	0.1	<0.05	4	<0.5	<0.2	WHI11000988
1219581	27-Jul-11	409639.38	7094015.33	1100	1.3	8.7	9.7	34	0.1	6.8	4	230	1.82	7.6	1.4	1.1	8	0.2	0.5	0.2	43	0.06	0.045	11	14	0.14	189	0.018	<1	0.89	0.004	0.03	0.1	0.02	1.1	<0.1	<0.05	5	<0.5	<0.2	WHI11000988
1219582	27-Jul-11	409655.47	7093963.48	1102	2.2	22.2	10.9	54	<0.1	13.5	6.6	261	2.82	11.6	1.4	1.6	6	0.2	0.8	0.2	45	0.05	0.045	11	19	0.23	104	0.024	1	0.99	0.003	0.04	0.2	0.03	1.3	0.1	<0.05	5	<0.5	<0.2	WHI11000988
1219583	27-Jul-11	409677.99	7093919.95	1095	4.9	50.9	14.7	83	0.2	27.1	14.1	1104	3.18	18.4	2.9	3.4	11	0.4	2.2	0.2	42	0.04	0.083	11	20	0.26	181	0.012	<1	1.33	0.003	0.05	0.2	0.07	2.4	0.4	<0.05	4	0.6	<0.2	WHI11000988
1219584	27-Jul-11	409754.67	7093837.94	1100	1.4	21.7	12.7	66	<0.1	21.8	12.1	423	2.67	13.3	3.5	3	12	0.3	0.9	0.2	42	0.11	0.076	14	27	0.42	139	0.024	<1	1.64	0.005	0.04	0.2	0.08	2.6	<0.1	<0.05	4	<0.5	<0.2	WHI11000988
1219585	27-Jul-11	409770.58	7093788.06	1100	1.7	24.2	12.9	62	<0.1	18.3	8.6	316	2.8	10.9	6.5	2.1	13	0.2	1.2	0.2	40	0.07	0.064	18	22	0.27	141	0.02	<1	1.06	0.003	0.04	0.1	0.1	2.5	0.2	<0.05	4	0.7	<0.2	WHI11000988
1219586	27-Jul-11	409790.83	7093738.37	1097	1.1	19.4	11.8	52	<0.1	15.3	6.7	211	2.17	7.5	1.2	1.4	9	0.2	0.8	0.2	35	0.06	0.081	18	20	0.27	133	0.022	<1	1.07	0.003	0.03	0.1	0.05	1.9	0.1	<0.05	4	<0.5	<0.2	WHI11000988
1219587	27-Jul-11	409829.13	7093702.59	1097	1.2	18.9	12.2	54	<0.1	15.1	7.1	229	2.46	11.5	2	1.5	12	0.2	1.1	0.2	41	0.08	0.048	14	24	0.41	155	0.022	<1	1.31	0.005	0.04	0.2	0.09	2.2	0.2	<0.05	4	<0.5	<0.2	WHI11000988
1219588	27-Jul-11	409844.64	7093650.21	1095	2.1	17.2	16.4	55	0.1	15	7.6	274	2.75	15	3.7	2.6	17	0.2	2.6	0.3	49	0.06	0.064	14	26	0.38	148	0.025	<1	1.42	0.004	0.05	0.2	0.28	2.3	0.4	<0.05	5	<0.5	<0.2	WHI11000988
1219589	27-Jul-11	409648.25	7093640.87	1087	1.3	43.1	10.5	49	<0.1	19.1	6.1	291	2.19	14.8	5.1	1.3	33	0.2	1.3	0.2	40	0.1	0.058	13	19	0.29	137	0.018	<1	0.93	0.005	0.04	0.2	0.17	1.6	0.1	<0.05	3	<0.5	<0.2	WHI11000988
1219601	21-Jul-11	410862.00	7091522.12	1196	1.3	17.8	10.7	65	0.1	16.2	8.3	368	2.78	8.7	3	0.3	32	0.2	1.1	0.2	37	0.59	0.087	20	23	0.28	277	0.011	2	1.18	0.007	0.05	0.2	0.1	1.3	0.2	<0.05	4	<0.5	<0.2	WHI11000908
1219602	21-Jul-11	410910.33	7091544.41	1187	1.3	16.4	10	67	0.2	16.4	7.9	320	2.25	7.6	2.2	0.3	20	0.2	1.2	0.2	38	0.35	0.08	15	24	0.34	219	0.013	3	1.11	0.006	0.04	0.2	0.1	1.2	0.2	<0.05	4	0.6	<0.2	WHI11000908
1219603	21-Jul-11	410957.31	7091560.74	1179	1	8.3	10.5	35	<0.1	9	4.3	255	2.47	8	0.7	0.5	8	0.2	0.7	0.2	43	0.07	0.051	12	21	0.2	56	0.025	2	1.15	0.004	0.03	0.2	0.05	1.1	0.1	<0.05	5	<0.5	<0.2	WHI11000908
1219604	21-Jul-11	411000.02	7091579.08	1160	1.7	23.9	15.6	71	0.4	22.4	18.5	1194	3.73	11.2	2.6	0.4	22	0.7	1.6	0.2	45	0.22	0.147	20	28	0.38	231	0.015	2	1.59	0.007	0.06	0.2	0.09	1.5	0.2	<0.05	5	<0.5	<0.2	WHI11000908
1219605	21-Jul-11	411049.09	7091599.40	1142	1.1	16.8	11.2	53	0.2	16.8	9.8	516	2.66	8.6	22.9	0.4	15	0.5	1.3	0.2	43	0.15	0.105	22	24	0.34	154	0.018	3	1.33	0.006	0.05	0.3	0.06	1.4	0.2	<0.05	5	<0.5	<0.2	WHI11000908
1219606	21-Jul-11	411095.59	7091620.04	1130	1.3	17.2	8.5	32	0.5	13.9	4	201	1.43	2.7	7.2	0.2	36	0.4	0.8	0.2	19	0.35	0.149	19	16	0.16	388	0.011	2	0.84	0.01	0.06	0.1	0.11	1.3	0.2	0.11	3	0.5	<0.2	WHI11000908
1219607	21-Jul-11	411142.50	7091637.50	1117	1	14.6	9.4	49	0.3	15.3	8.3	513	1.67	5.5	4.8	0.1	22	0.3	0.7	0.2	31	0.26	0.088	15	20	0.33	261	0.012	2	1.08	0.007	0.05	0.1	0.05	0.8	0.2	<0.05	4	<0.5	<0.2	WHI11000908
1219608	21-Jul-11	411183.59	7091656.32	1102	1.1	16.6	11	63	0.3	18.7	8.8	355	2.35	6.7	2.1	0.5	18	0.2	1.2	0.2	39	0.23	0.093	17	25	0.4	177	0.02	2	1.31	0.006	0.06	0.2	0.07	1.8	0.2	<0.05	4	<0.5	<0.2	WHI11000908
1219609	21-Jul-11	411234.51	7091680.01	1085	0.7	20.6	8.2	56	0.1	19.8	7.9	328	2.28	9.6	8.3	4.8	19	0.4	1	0.2	41	0.27	0.097	18	22	0.36	135	0.043	1	0.79	0.007	0.05	0.6	0.06	1.9	<0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219610	21-Jul-11	411273.06	7091704.00	1083	1.4	22.7	11.1	71	0.2	23.4	11.7	480	2.57	11.4	7.6	2.9	24	0.3	1.8	0.2	43	0.31	0.1	18	25	0.44	200	0.036	1	1.18	0.007	0.05	0.3	0.07	2.5	0.1	<0.05	4	0.5	<0.2	WHI11000908
1219611	21-Jul-11	409619.65	7093222.18	1084	2.4	33.4	10.6	63	<0.1	25.4	8.6	388	2.79	14.1	8	3.5	24	0.1	1.9	0.2	46	0.19	0.042	16	26	0.45	482	0.035	<1	1.23	0.007	0.05	0.2	0.32	4.6	0.2	<0.05	4	<0.5	<0.2	WHI11000908
1219612	21-Jul-11	409591.31	7093238.65	1086	2	29.1	12.3	71	<0.1	23.3	9.7	459	2.94	14.1	5.7	3.1	21	<0.1	1.7	0.2	51	0.17	0.065	17	30	0.49	338	0.035	1	1.56	0.008	0.06	0.3	0.26	3.8	0.2	<0.05	5	<0.5	<0.2	WHI11000908
1219613	21-Jul-11	409554.40	7093273.98	1099	3.6	43	13.5	60	0.1	21	8.2	867	2.85	19.3	12.3	2.2	28	0.1	3.8	0.2	47	0.07	0.078	16	23	0.3	171	0.017	2	1.22	0.004	0.06	0.2	0.24	2.1	0.3	<0.05	4	0.7	<0.2	WHI11000908
1219614	21-Jul-11	409513.44	7093299.32	1116	2.2	25.5	10.3	52	0.1	19.1	8.1	307	2.36	12.9	3.9	4.2	19	0.2	1.2	0.2	36	0.1	0.072	14	21	0.32	163	0.027	1	1.17	0.004	0.06	0.2	0.11	2.6	0.2	<0.05	3	<0.5	<0.2	WHI11000908
1219615	21-Jul-11	409473.20	7093333.32	1131	3.9	29.8	14.4	61	0.2	19.1	7.1	430	2.75	13.3	2.5	3.7	33	0.3	2.2	0.3	53	0.06	0.081	15	24	0.31	224	0.015	1	1.61	0.004	0.06	0.2	0.15	2.9	0.4	<0.05	5	0.6	<0.2	WHI11000908
1219616	21-Jul-11	409432.14	7093362.00	1152	2.9	19.2	14	77	0.2	15.6	7.6	374	2.94	13.7	3.5	3.1	31	0.2	1.2	0.2	61	0.07	0.082	13	27	0.31	218	0.022	<1	1.75	0.005	0.05	0.2	0.05	2.5	0.3	<0.05	6	<0.5	<0.2	WHI11000908
1219617	21-Jul-11	409390.85	7093387.39	1171	1.9	17.9	11.9	77	0.6	15.4	8.9	338	3.11	12.4	2.6	3.4	12	0.5	0.7	0.2	60	0.08	0.111	12	28	0.31	198	0.023	1	1.78	0.004	0.05	0.2	0.1	2.6	0.2	<0.05	6	<0.5	<0.2	WHI11000908
1219618	21-Jul-11	409351.87	7093421.72	1190	3.8	22.5	15.9	72	0.2	19.7	8.2	392	3.34	16.1	3.8	3.7	21	0.3	1.6	0.3	59	0.06	0.108	17	27	0.33	162	0.015	2	1.57	0.004	0.08	0.2	0.04	2.5	0.3	<0.05	5	0.5	<0.2	WHI11000908
1219619	21-Jul-11	409310.20	7093453.09	1202	1.3	13.9	12.8	53	<0.1	17.1	10.9	465	2.9	11.8	3.8	4.4	10	0.2	0.8	0.2	43	0.09	0.059	12	31	0.41	130	0.028	1	2.13	0.006	0.04	0.2	0.08	3.3	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219620	21-Jul-11	409268.23	7093485.39	1192	4.4	31.9	13.6	64	0.1	19.8	7.8	437	2.46	11.7	3.7	0.4	26	0.4	1.3	0.2	41	0.14	0.103	17	19	0.25	116	0.018	<1	0.94	0.004	0.05	0.2	0.09	1	0.3	<0.05	4	<0.5	<0.2	WHI11000908
1219621	21-Jul-11	409232.49	7093508.35	1180	7.4	23.1	14.2	48	0.1	15.2	4.3	129	2.27	18.4	3.1	0.3	20	0.2	2.1	0.2	44	0.05	0.077	19	16	0.16	261	0.008	<1	0.94	0.003	0.07	0.1	0.3	1	0.5	0.05	4	0.8	<0.2	WHI11000908
1219622	21-Jul-11	409192.86	7093536.39	1164	2.1	24.3	10.9	59	0.1	18.3	8.2	553	2.49	10.1	7.3	0.7	20	0.3	1.2	0.2	43	0.16	0.083	15	21	0.31	159	0.016	<1	1.06	0.004	0.05	0.2	0.07	1.3	0.1	<0.05	3	<0.5	<0.2	WHI11000908
1219623	21-Jul-11	409152.18	7093571.53	1156	9	68.7	20.5	79	0.8	23.8	6.2	157	2.14	17.9	3.4	1	56	0.7	4.5	0.3	40	0.05	0.061	21	7	0.02	152	0.001	1	0.23	0.002	0.06	0.1	0.33	1.2	0.3	0.05	<1	1.6	<0.2	WHI11000908
1219624	21-Jul-11	409112.90	7093600.43	1141	10.3	95.7	22.1	109	0.4	29	8	223	3.35	21.9	4.2	0.7	44	1	4.9	0.3	53	0.03	0.084	18	9	0.03	120	0.005	1	0.29	0.002	0.05	0.1	0.07	1.1	0.3	0.07	<1	1.6	<0.2	WHI11000908
1219625	21-Jul-11	409066.71	7093632.31	1123	1.8	30.6	10.9	33	0.6	16.4	4	201	1.44	4.8	1.2	<0.1	16	0.6	0.5	0.2	25	0.09	0.203	10	16	0.1	247	0.004	2	0.94	0.007	0.04	<0.1	0.08	0.6	0.1	0.19	3	<0.5	<0.2	WHI11000908
1219626	21-Jul-11	409031.77	7093659.12	1133	1.4	20.1	10.9	49	0.5	13.8	6.1	238	2.61	8.7	2.2	2.3	10	0.2	0.5	0.2	50	0.08	0.094	15	24	0.33	304	0.021	<1	1.56	0.006	0.05	0.2	0.05	2.7	0.1	<0.05	6	<0.5	<0.2	WHI11000908
1219627	21-Jul-11	408989.93	7093690.27	1160	1.3	15.7	8.2	54	<0.1	15.2	7.6	241	2.47	7.5	3.2	0.7	8	0.2	0.5	0.2	39	0.09	0.051	14	22	0.36	221	0.016	<1	1.21	0.004	0.04	0.1	0.03	1.4	0.1	0.05	4	0.5	<0.2	WHI11000908
1219628	21-Jul-11	408949.12	7093720.30	1169	1.4	20.5	10.9	60	<0.1	17.3	9.4	295	3	11.7	2.3	3.2	11	0.2	0.8	0.2	46	0.1	0.061	16	27	0.44	289	0.022	1	1.64	0.005	0.05	0.2	0.06	3.2	0.1	<0.05	5	<0.5	<0.2	WHI11000908
1219629	21-Jul-11	408912.24	7093752.54	1183	1.3	15.7	11.6	57	0.1	15.8	9.1	398	3.04	12.6	3.5	4.3	9	0.4	0.6	0.2	55	0.08	0.046	13	29	0.44	240	0.03	<1	1.84	0.005	0.04	0.2	0.05	2.8	0.1	<0.05	6	<0.5	<0.2	WHI11000908
1219630	21-Jul-11	408869.22	7093769.99	1203	1.5	11.8	10.5	62	0.1	13	10.9	681	3.15	10.1	2.7	1.3	8	0.3	0.6	0.2	49	0.08	0.109	13	22	0.32	164	0.019	2	1.27	0.004	0.06	0.2	<0.01	2	<0.1	<0.05	5	<0.5	<0.2	WHI11000908
1219631	21-Jul-11	408832.45	7093810.33	1209	1.1	11	9.3	50	<0.1	12.8	7.6	384	2.5	7.9	1.9	0.5	10	0.3	0.4	0.1	39	0.1	0.079	12	21	0.33	145	0.017	<1	1.11	0.007	0.05	0.1	0.04	1.4	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219632	21-Jul-11	408795.35	7093842.05	1231	1.2	12.6	9	52	0.2	15.1	8	314	2.63	9.4	1.8	3.2	14	0.1	0.5	0.3	50	0.1	0.037	13	24	0.4	378	0.018	2	1.49	0.005	0.04	0.1	0.04	2.2	0.1	<0.05	5	<0.5	<0.2	WHI11000908
1219633	21-Jul-11	408754.12	7093874.61	1248	1.4	13.4	10.6	49	0.2	13	10.9	734	2.37	7.9	1.8	0.4	16	0.4	0.5	0.3	42	0.11	0.089	14	20	0.24	522	0.015	2	1.01	0.005	0.06	0.1	0.03	1	<0.1	<0.05	4	0.6	<0.2	WHI11000908

Lab Tag		Sample UTM Coordinates			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Number	Date	Easting	Northing	Elev.	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	Certificate
1219635	21-Jul-11	408670.82	7093926.24	1279	1.3	13.4	9.9	51	<0.1	14.1	8.2	370	2.65	10.1	2.3	2.2	8	0.2	0.9	0.2	43	0.06	0.066	12	22	0.28	103	0.017	<1	1.24	0.004	0.04	0.2	0.04	1.7	0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219636	21-Jul-11	408627.30	7093956.41	1297	2.8	26.1	15.5	60	0.1	21.6	9.6	422	3.36	14	3.5	1.8	22	0.3	1.7	0.2	47	0.07	0.082	12	23	0.24	126	0.014	1	1.21	0.004	0.05	0.1	0.04	1.8	0.1	<0.05	4	0.8	<0.2	WHI11000908
1219637	21-Jul-11	408586.83	7093989.65	1307	1	16.6	10.9	50	<0.1	17.8	9.5	307	2.63	11.1	1.3	4.2	11	0.1	0.7	0.2	44	0.1	0.054	15	29	0.42	156	0.024	<1	1.75	0.006	0.04	0.2	0.05	2.7	0.1	<0.05	4	0.6	<0.2	WHI11000908
1219638	21-Jul-11	408585.07	7094028.69	1308	1.3	18.3	9.9	64	<0.1	19.9	9.2	455	2.35	8.3	2.1	0.8	13	0.3	0.9	0.1	36	0.14	0.072	19	21	0.34	170	0.018	2	1.16	0.005	0.05	0.1	0.05	1.2	<0.1	<0.05	4	<0.5	<0.2	WHI11000908
1219639	21-Jul-11	408614.67	7094070.05	1308	4.8	47.6	13.6	123	0.1	34.5	14.4	377	3.51	14.2	2	3.7	15	0.6	1.3	0.2	34	0.16	0.082	29	16	0.36	179	0.01	<1	1.09	0.004	0.06	<0.1	0.04	3.5	0.2	<0.05	3	0.8	<0.2	WHI11000908
1219640	21-Jul-11	408643.93	7094108.82	1304	1.1	13.2	11.8	45	<0.1	15	6.5	171	2.38	9.8	1.5	1.9	15	0.2	0.6	0.2	39	0.17	0.063	14	23	0.33	170	0.021	1	1.6	0.005	0.04	0.2	0.06	2	0.1	<0.05	4	0.7	<0.2	WHI11000908
1219641	21-Jul-11	408663.75	7094154.11	1300	1.5	14.3	11.8	43	0.2	14.5	6.2	301	2.53	8.9	1.2	0.5	35	0.4	0.6	0.2	36	0.41	0.063	17	18	0.19	246	0.011	1	1.21	0.005	0.03	<0.1	0.06	1.3	0.1	<0.05	4	0.6	<0.2	WHI11000908
1231957	28-Aug-11	408767.88	7095312.97	1177	1.2	24.8	11.7	65	0.2	18.7	7.8	267	2.38	11.9	3.4	2.8	12	0.4	2	0.3	39	0.13	0.065	19	21	0.35	188	0.031	2	1.11	0.004	0.04	0.2	0.05	2.1	<0.1	<0.05	3	<0.5	<0.2	WHI11001412
1231958	28-Aug-11	408751.77	7095363.66	1163	1.2	26.5	11.9	68	<0.1	24.1	11.7	490	2.68	12	4.6	2.7	14	0.2	0.9	0.2	45	0.16	0.063	19	25	0.43	251	0.027	2	1.38	0.005	0.05	0.2	0.08	3.2	0.1	<0.05	4	<0.5	<0.2	WHI11001412
1231959	28-Aug-11	408732.00	7095414.19	1158	1	25.4	12	65	<0.1	22.7	10	481	2.37	9.5	4.3	4.4	15	0.4	1.4	0.2	36	0.18	0.072	23	20	0.35	321	0.035	2	0.9	0.007	0.06	0.2	0.05	2.3	0.1	<0.05	3	<0.5	<0.2	WHI11001412
1231960	28-Aug-11	408717.27	7095462.24	1157	1.2	17.4	12.5	59	<0.1	15.7	11.4	649	2.46	10.5	4.1	0.7	9	0.2	0.8	0.2	46	0.09	0.069	15	25	0.32	149	0.015	2	1.32	0.004	0.04	0.2	0.03	1.1	0.1	<0.05	5	<0.5	<0.2	WHI11001412
1231961	28-Aug-11	408694.14	7095510.64	1155	2.9	58.5	53.4	101	<0.1	43.4	28.1	2609	6.4	47.7	4.3	4.8	9	1	4.3	0.4	39	0.06	0.117	21	28	0.28	260	0.016	2	1.2	0.003	0.06	0.2	0.04	3.7	0.3	<0.05	4	0.8	<0.2	WHI11001412
1231962	28-Aug-11	408681.84	7095555.35	1153	2.2	25.5	14.3	64	<0.1	17.6	8.8	651	3.03	8	1.6	0.4	10	0.2	0.8	0.2	46	0.04	0.083	22	20	0.1	105	0.014	1	0.76	0.003	0.07	<0.1	0.03	1.4	0.3	<0.05	4	<0.5	<0.2	WHI11001412
1231963	30-Aug-11	408798.54	7095273.34	1169	1.3	37.2	14.1	79	<0.1	34.5	19.1	1059	3.56	12.5	2.4	2.6	12	0.6	1.7	0.2	50	0.12	0.079	23	23	0.28	257	0.022	2	0.98	0.003	0.06	0.1	0.05	3.7	0.1	<0.05	3	<0.5	<0.2	WHI11001412
1231964	30-Aug-11	408818.64	7095226.26	1174	0.9	22	8.1	61	<0.1	21.5	10.5	396	2.77	8.5	2.3	1.8	13	0.2	0.9	0.2	48	0.15	0.068	17	26	0.46	208	0.024	2	1.35	0.005	0.06	0.1	0.03	2.8	<0.1	<0.05	4	<0.5	<0.2	WHI11001412
1231965	30-Aug-11	408854.09	7095183.65	1179	0.9	30	10.8	63	<0.1	23.7	10.5	483	2.35	10.4	7.5	4	17	0.3	1.2	0.2	35	0.2	0.066	19	20	0.35	288	0.03	2	0.98	0.005	0.05	0.2	0.05	2.8	<0.1	<0.05	3	<0.5	<0.2	WHI11001412
1231966	30-Aug-11	408891.05	7095139.29	1182	1.5	34.2	14.3	76	0.1	27.3	10.4	435	2.64	10.9	2.5	5.4	21	0.4	1.6	0.2	34	0.22	0.072	22	21	0.32	359	0.034	2	0.99	0.005	0.05	0.1	0.06	2.6	<0.1	<0.05	3	<0.5	<0.2	WHI11001412
1231967	30-Aug-11	408920.96	7095097.21	1188	0.9	24.7	8.6	65	<0.1	20.9	7.1	288	2.15	7.7	2.9	2.1	19	0.2	0.7	0.1	39	0.21	0.057	18	22	0.35	337	0.036	1	1.24	0.005	0.05	0.1	0.04	2.5	<0.1	<0.05	4	<0.5	<0.2	WHI11001412
1231968	30-Aug-11	408950.75	7095049.58	1197	1	24.3	10.1	62	<0.1	21.5	8.3	374	2.21	7.3	3.3	2.1	16	0.2	0.7	0.2	43	0.18	0.057	19	25	0.36	235	0.036	1	1.38	0.005	0.05	0.1	0.04	2.5	<0.1	<0.05	4	<0.5	<0.2	WHI11001412
1231969	30-Aug-11	408981.32	7095008.85	1204	0.9	26.1	10.4	66	<0.1	23.1	8.3	320	2.28	7.9	4.2	2.5	23	0.2	0.7	0.2	42	0.26	0.061	19	25	0.4	399	0.034	1	1.37	0.006	0.06	0.2	0.05	2.8	<0.1	<0.05	4	<0.5	<0.2	WHI11001412
1231970	30-Aug-11	409019.01	7094981.48	1207	1.1	28.3	10.4	73	<0.1	25.1	10.1	469	2.39	8.3	2.9	3.1	21	0.3	0.8	0.2	45	0.23	0.063	20	25	0.39	353	0.039	1	1.43	0.007	0.05	0.1	0.04	3	<0.1	<0.05	4	<0.5	<0.2	WHI11001412
1231971	30-Aug-11	409057.17	7094942.17	1205	0.8	19.6	7.9	56	<0.1	17.2	6.8	229	1.97	6.3	3	1.7	12	0.2	0.6	0.1	37	0.14	0.05	17	21	0.35	163	0.027	<1	1.21	0.006	0.04	0.1	0.02	1.9	<0.1	<0.05	4	<0.5	<0.2	WHI11001412
1231972	30-Aug-11	409095.72	7094904.75	1206	0.8	21.5	8.6	62	<0.1	19.6	8.3	325	2.09	7	2.5	2.6	14	0.2	0.7	0.1	38	0.16	0.054	19	22	0.38	234	0.029	<1	1.23	0.005	0.04	0.1	0.05	2.4	<0.1	<0.05	4	<0.5	<0.2	WHI11001412
1231973	30-Aug-11																																								
1231974	30-Aug-11	408665.14	7095601.88	1154	1	11.9	12	49	<0.1	14.2	7.4	295	2.51	10.4	6.6	0.9	10	0.2	0.6	0.2	47	0.1	0.057	14	24	0.35	98	0.023	1	1.29	0.005	0.04	0.1	0.05	1.5	0.1	<0.05	5	<0.5	<0.2	WHI11001412
1231975	30-Aug-11	408639.56	7095657.69	1150	1.1	23.4	12.4	64	<0.1	20.7	9.2	322	2.37	11	3.6	3.5	15	0.2	1.1	0.2	35	0.15	0.065	18	20	0.36	254	0.025	1	1.13	0.005	0.05	0.1	0.06	2.6	0.1	<0.05	4	<0.5	<0.2	WHI11001412
1231976	30-Aug-11	408612.31	7095697.71	1147	1.3	28.3	14.2	70	<0.1	23.6	9.8	370	2.73	14.6	2.3	3.4	21	0.2	1.4	0.2	42	0.2	0.065	20	23	0.38	473	0.029	1	1.2	0.007	0.06	0.2	0.09	3.4	0.1	<0.05	4	<0.5	<0.2	WHI11001412
1231977	30-Aug-11	408590.11	7095743.77	1144	1.1	17.5	9.5	62	<0.1	18.1	9.4	455	2.27	10.5	2.2	1.1	12	0.2	0.7	0.1	39	0.13	0.071	14	22	0.32	124	0.02	<1	1.12	0.004	0.04	0.2	0.06	1.4	<0.1	<0.05	4	<0.5	<0.2	WHI11001412
1231978	30-Aug-11	408563.73	7095784.26	1146	1.5	26	13.5	67	0.1	24.6	11.6	459	2.97	12.1	2.5	2.2	20	0.1	0.8	0.2	46	0.14	0.072	21	24	0.41	342	0.02	1	1.44	0.006	0.06	0.2	0.08	3.4	0.2	<0.05	4	<0.5	<0.2	WHI11001412
1231979	30-Aug-11	408537.16	7095835.29	1137	1.9	25.1	13.1	67	0.1	24.3	15	637	3.08	9	3.8	2.2	26	0.2	0.8	0.1	34	0.13	0.081	24	20	0.25	179	0.017	<1	0.86	0.004	0.06	0.1	0.05	2.2	0.2	0.1	3	<0.5	<0.2	WHI11001412
1231980	30-Aug-11	408509.98	7095879.95	1129	1.3	21.4	10.4	57	<0.1	21.1	11.5	583	2.57	8.4	1.7	3.1	21	0.2	0.7	0.1	33	0.19	0.081	21	18	0.31	250	0.025	1	0.86	0.005	0.05	0.1	0.08	2.4	0.1	<0.05	3	<0.5	<0.2	WHI11001412
1231981	30-Aug-11	408492.62	7095928.87	1127	1.4	23.3	11	61	<0.1	23.6	11.5	484	2.83	11.8	3.6	2.3	18	0.1	0.6	0.2	43	0.15	0.07	18	26	0.41	254	0.02	<1	1.41	0.006	0.05	0.1	0.1	3.1	0.1	<0.05	4	<0.5	<0.2	WHI11001412
1231982	30-Aug-11	408474.98	7095985.95	1123	1	20.8	9.1	47	<0.1	21	11.7	375	2.74	7.5	1.3	3.2	22	0.2	0.6	0.1	35	0.2	0.09	19	19	0.47	147	0.026	<1	0.95	0.004	0.04	0.1	0.03	1.7	0.1	<0.05	3	<0.5	<0.2	WHI11001412
1231983	30-Aug-11	408444.01	7096036.60	1114	1.5	21	12.3	64	<0.1	22.6	13.9	434	2.82	8.9	3.1	2.2	16	0.2	0.6	0.2	40	0.17	0.076	22	23	0.51	177	0.02	1	1.23	0.005	0.06	0.2	0.04	2.5	0.1	<0.05	4	<0.5	<0.2	WHI11001412
1231984	30-Aug-11	408424.88	7096090.41	1105	1.2	14.7	9.3	43	<0.1	14.4	6.5	182	2.16	8.6	1.6	0.6	12	0.1	0.5	0.3	43	0.12	0.055	15	21	0.37	138	0.017	1	1.27	0.005	0.04	0.2	0.06	1.2	0.2	<0.05	5	<0.5	<0.2	WHI11001412
1231985	30-Aug-11	408420.94	7096146.59		2.7	66.4	12.1	41	0.2	36.9	19	160	7.63	10.7	1.5	5.3	58	<0.1	0.7	0.2	89	0.33	0.165	29	40	3.79	544	0.003	2	4.44	0.004	0.08	<0.1	0.15	7	0.1	0.06	12	0.7	<0.2	WHI11001412

APPENDIX 4

402000 404000 406000 408000 410000 412000 414000

7098000 7096000 7094000 7092000 7090000

Legend
Soil Sample
Au ppb
- 0.25 - 1.80
- 1.81 - 2.70
- 2.71 - 4.20
- 4.21 - 7.80
- 7.81 - 11.40
- 11.41 - 21.00
- 21.01 - 35.50

Au_ppb
Statistics

Count	953
Minimum	0.25
Maximum	35.50
Mean	3.58
Standard deviation	3.35
Geometric mean	2.66
Variance	11.23
Skewness	3.50
Kurtosis	18.35

A
B
C
A & B
C
C
Fault - approximate
Arizona Creek
Jethro Structure
Fault - approximate
Hobo Creek Fault
Lost Horses Syncline
Fault - approximate
Hobo Creek
Thrust Fault - approximate
115P 006 HOBO (Au, Ag - porphyry)
115P 046 WEIZ (unknown)
A & B
115P 032 MOLI (unknown)
115P 007 SPI
Fault - approximate

Lineament
- Fault - approximate
- Fault - defined
- Hobo Creek Fault
- Jethro Structure
- Lost Horses Syncline
- Thrust Fault - approximate

N

GOLDSTRIKE RESOURCES LTD TSX.V:GSR

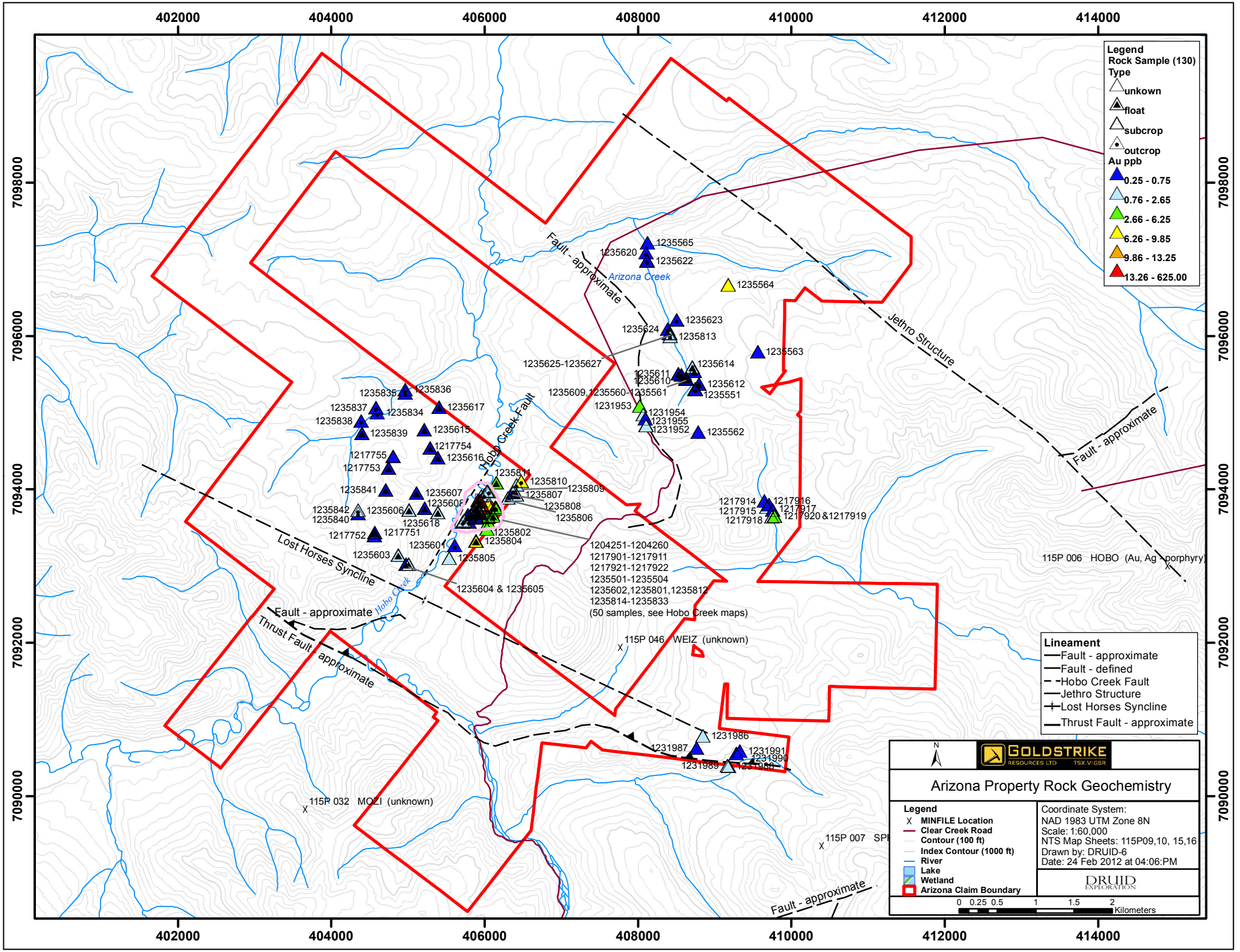
Arizona Property Soil Geochemistry

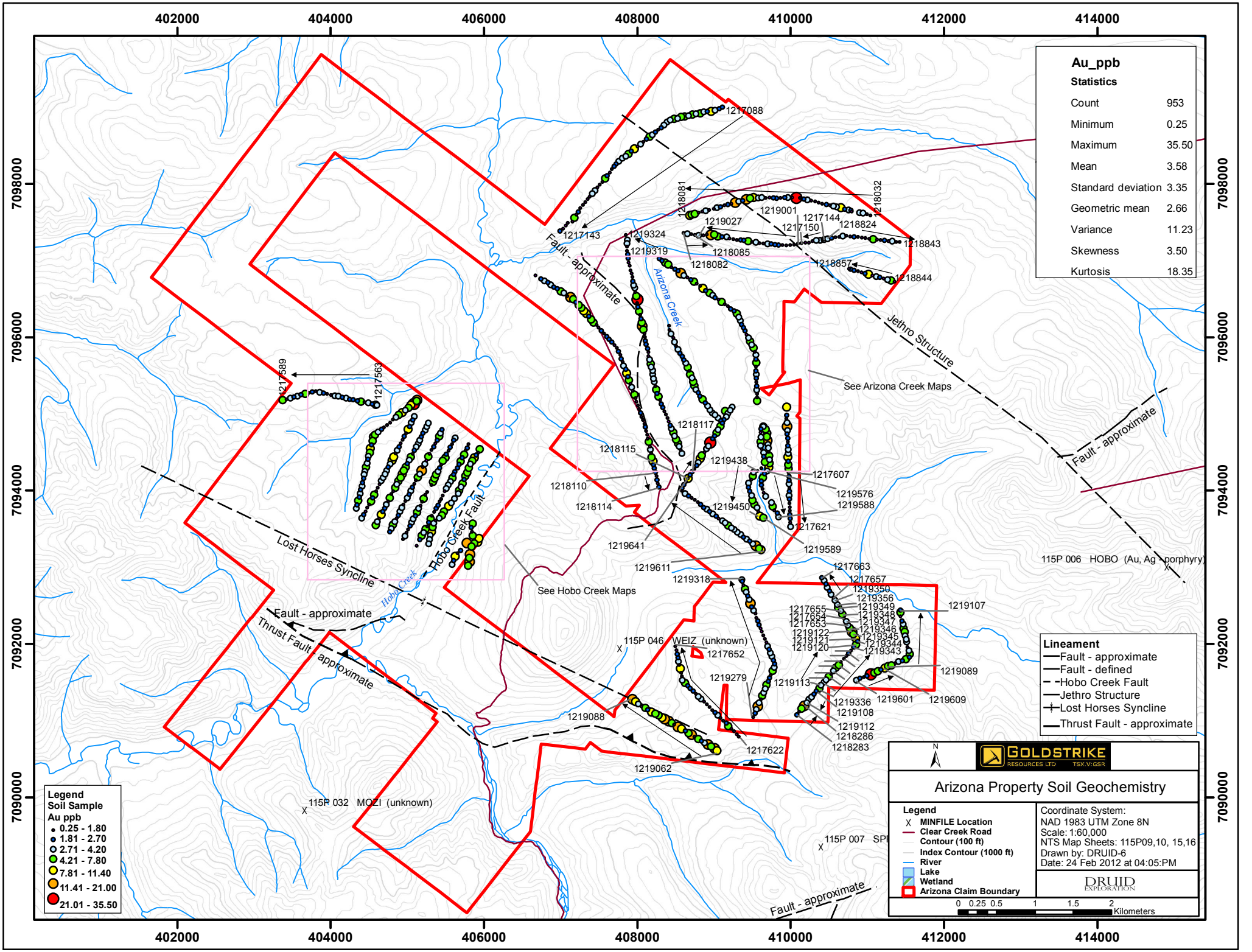
Legend
- MINFILE Location
- Clear Creek Road
- Contour (100 ft)
- Index Contour (1000 ft)
- River
- Lake
- Wetland
- Arizona Claim Boundary

Coordinate System:
NAD 1983 UTM Zone 8N
Scale: 1:60,000
NTS Map Sheets: 115P09,10, 15,16
Drawn by: DRUID-6
Date: 16 Feb 2012 at 02:49:PM

DRUID EXPLORATION

0 0.25 0.5 1 1.5 2 Kilometers


402000
404000
406000
408000
410000
412000
414000
7098000
7096000
7094000
7092000
7090000
Legend
Rock Sample (130)
Type
unkown
float
subcrop
outcrop
Au ppb
0.25 - 0.75
0.76 - 2.65
2.66 - 6.25
6.26 - 9.85
9.86 - 13.25
13.26 - 625.00
1235565
1235620
1235622
Arizona Creek
1235564
1235623
1235624
1235813
1235563
1235625-1235627
1235614
1235611
1235610
1235612
1235609,1235560-1235561
1235551
1231953
1231954
1231955
1231952
1235562
Fault - approximate
Jethro Structure
Fault - approximate
1235836
1235835
1235837
1235834
1235617
1235838
1235839
1235615
1217754
1217755
1235616
1217753
Hobo Creek Fault
1235811
1235810
1235809
1235807
1235808
1235806
1235841
1235607
1235608
1235842
1235606
1235840
1235618
1217914
1217916
1217915
1217917
1217918
1217920 &1217919
1217752
1217751
1235802
1235601
1235804
1235603
1235805
Lost Horses Syncline
1235604 & 1235605
1204251-1204260
1217901-1217911
1217921-1217922
1235501-1235504
1235602,1235801,1235812
1235814-1235833
(50 samples, see Hobo Creek maps)
115P 006 HOBO (Au, Ag porphyry)
Hobo Creek
Fault - approximate
Thrust Fault - approximate
115P 046 WEIZ (unknown)
Lineament
Fault - approximate
Fault - defined
Hobo Creek Fault
Jethro Structure
Lost Horses Syncline
Thrust Fault - approximate
1231986
1231987
1231991
1231990
1231989
1231988
115P 032 MOZI (unknown)
115P 007 SPI
Fault - approximate
GOLDSTRIKE
RESOURCES LTD
TSX.V:GSR
Arizona Property Rock Geochemistry
Legend
MINFILE Location
Clear Creek Road
Contour (100 ft)
Index Contour (1000 ft)
River
Lake
Wetland
Arizona Claim Boundary
Coordinate System:
NAD 1983 UTM Zone 8N
Scale: 1:60,000
NTS Map Sheets: 115P09,10, 15,16
Drawn by: DRUID-6
Date: 24 Feb 2012 at 04:06:PM
DRUID
EXPLORATION
0 0.25 0.5 1 1.5 2
Kilometers


Au_ppb
Statistics
Count 953
Minimum 0.25
Maximum 35.50
Mean 3.58
Standard deviation 3.35
Geometric mean 2.66
Variance 11.23
Skewness 3.50
Kurtosis 18.35
Legend
Soil Sample
Au ppb
0.25 - 1.80
1.81 - 2.70
2.71 - 4.20
4.21 - 7.80
7.81 - 11.40
11.41 - 21.00
21.01 - 35.50
Lineament
Fault - approximate
Fault - defined
Hobo Creek Fault
Jethro Structure
Lost Horses Syncline
Thrust Fault - approximate
GOLDSTRIKE RESOURCES LTD TSX.V:GSR
Arizona Property Soil Geochemistry
Legend
MINFILE Location
Clear Creek Road
Contour (100 ft)
Index Contour (1000 ft)
River
Lake
Wetland
Arizona Claim Boundary
Coordinate System:
NAD 1983 UTM Zone 8N
Scale: 1:60,000
NTS Map Sheets: 115P09,10, 15,16
Drawn by: DRUID-6
Date: 24 Feb 2012 at 04:05:PM
DRUID EXPLORATION
0 0.25 0.5 1 1.5 2 Kilometers
Fault - approximate
Arizona Creek
Jethro Structure
See Arizona Creek Maps
Lost Horses Syncline
Hobo Creek
Hobo Creek Fault
See Hobo Creek Maps
Fault - approximate
Thrust Fault - approximate
115P 006 HOBO (Au, Ag porphyry)
115P 046 WEIZ (unknown)
115P 032 MOZI (unknown)
115P 007
Fault - approximate
1217088
1218081
1218032
1219001
1217144
1219027
1217150
1218824
1217143
1219324
1218843
1219319
1218085
1218857
1218082
1218844
1217589
1217563
1218117
1218115
1219438
1217607
1218110
1219576
1219588
1218114
1219450
1217621
1219641
1219589
1219611
1217663
1219318
1217657
1219350
1219356
1219107
1219349
1217655
1219348
1217654
1219347
1217653
1219346
1219122
1219345
1219121
1219344
1219120
1219343
1219089
1217652
1219279
1219113
1219601
1219609
1219336
1219108
1219088
1219112
1218286
1217622
1218283
1219062

APPENDIX 5

Legend

Soil Samples

Au ppb

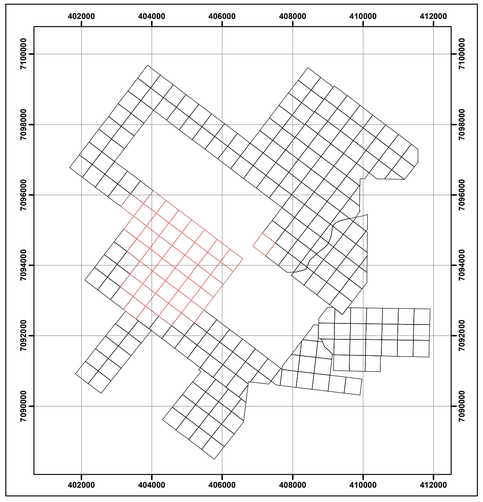
- 0.25 - 1.80
- 1.81 - 2.90
- 2.91 - 4.65
- 4.66 - 8.93
- 8.94 - 13.20
- 13.21 - 23.25
- 23.26 - 35.50

Lineament

- Hobo Creek Fault
- Lost Horses Syncline

Au_ppb
Statistics

Count	263
Minimum	0.00
Maximum	35.50
Mean	3.69
Standard deviation	3.38
Geometric mean	2.93
Variance	11.45
Skewness	4.13
Kurtosis	30.21



N

GOLDSTRIKE RESOURCES LTD TSX.V:GSR

Arizona Property Soil Geochemistry
Hobo Creek

Legend

- Trail
- River
- Lake
- Wetland
- Arizona Claim Boundary

Coordinate System:
NAD 1983 UTM Zone 8N
Mapsheets: 115P15, 116A02
Scale: 1:5,000
Drawn by: DRUID-6
Date: 16 Feb 2012 at 12:38:PM

0 62.5 125 250 375 500 Meters

Legend

Rock Samples (85)

Type

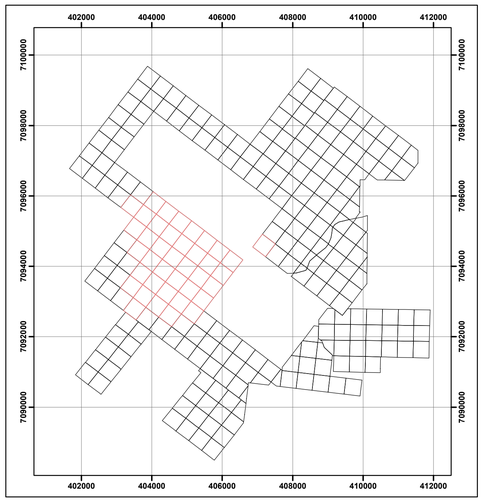
- unkown
- float
- subcrop
- outcrop

Au ppb

- 0.25 - 1.00
- 1.01 - 4.40
- 4.41 - 10.63
- 10.64 - 16.85
- 16.86 - 22.00
- 22.01 - 247.30

Lineament

- Hobo Creek Fault
- Lost Horses Syncline



N

GOLDSTRIKE RESOURCES LTD TSX.V:GSR

Arizona Property Rock Geochemistry
Hobo Creek

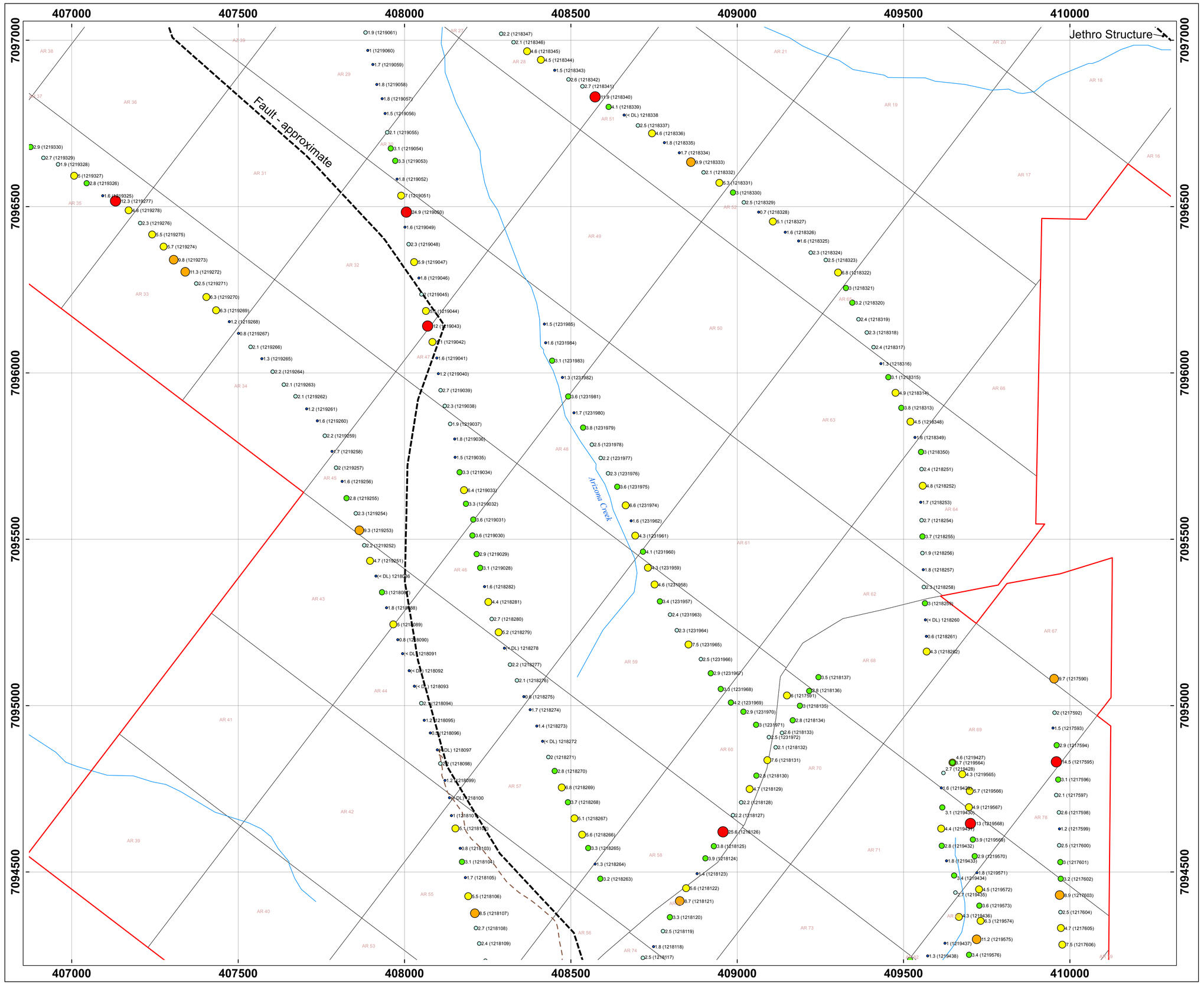
Legend

- Trail
- River
- Lake
- Wetland
- Arizona Claim Boundary

Coordinate System:
NAD 1983 UTM Zone 8N
Mapsheets: 115P15, 116A02
Scale: 1:5,000
Drawn by: DRUID-6
Date: 16 Feb 2012 at 12:45:PM

0 62.5 125 250 375 500 Meters

APPENDIX 6



Legend

Soil Samples

Au ppb

- 0.00 - 1.80
- 1.81 - 2.70
- 2.71 - 4.20
- 4.21 - 7.80
- 7.81 - 11.40
- 11.41 - 25.60

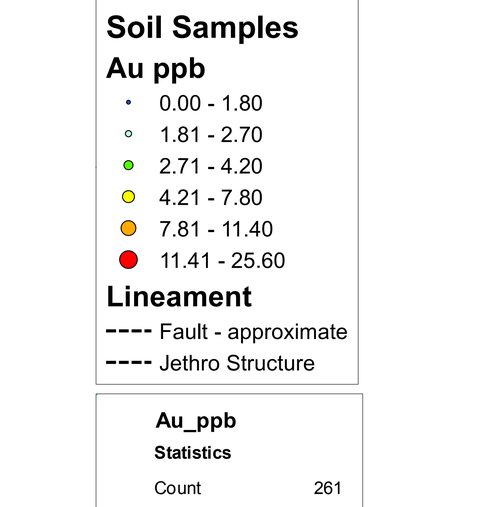
Lineament

- Fault - approximate
- Jethro Structure

Au_ppb

Statistics

Count	261
Minimum	0.25
Maximum	25.60
Mean	3.45
Standard deviation	3.05
Geometric mean	2.62
Variance	9.33
Skewness	3.63
Kurtosis	19.66



N

GOLDSTRIKE RESOURCES LTD TSX.V:GSR

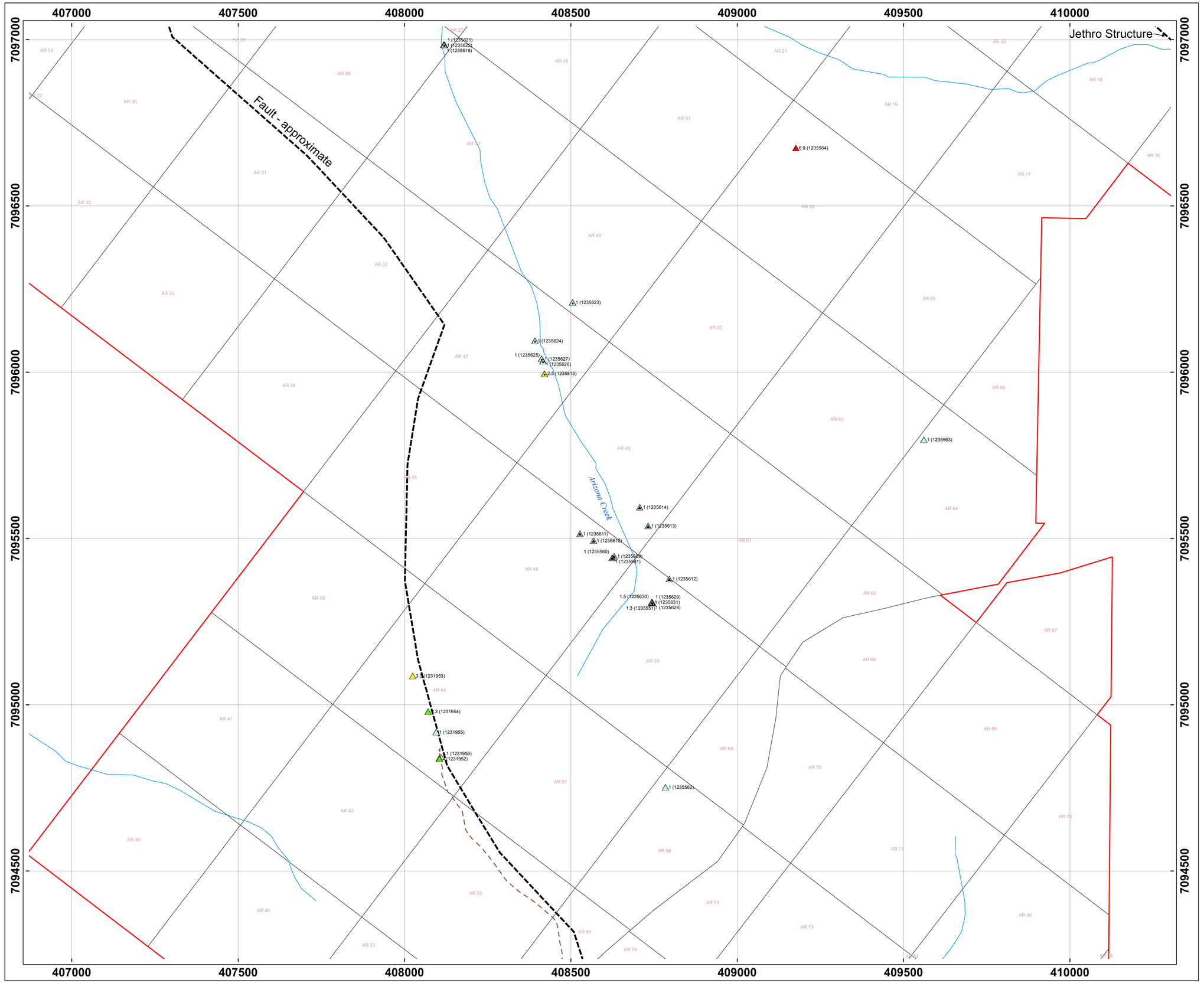
Arizona Property Soil Geochemistry
Arizona Creek

Legend

- Trail
- River
- Lake
- Wetland
- Arizona Claim Boundary

Coordinate System:
NAD 1983 UTM Zone 8N
Mapsheets: 115P15, 116A02
Scale: 1:5,000
Drawn by: DRUID-6
Date: 16 Feb 2012 at 01:03:PM

0 62.5 125 250 375 500 Meters



Legend

Rock Samples (30)

Type

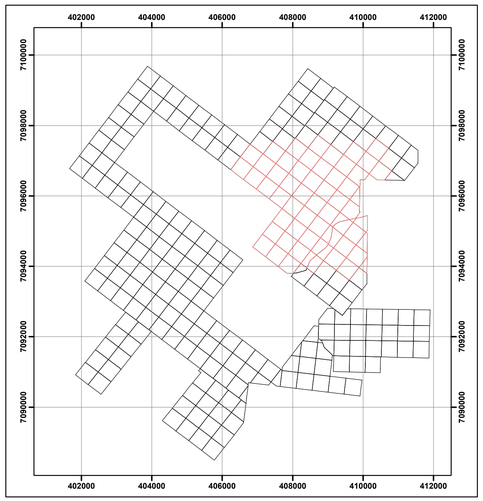
- unkown
- float
- subcrop
- outcrop

Au ppb

- 0.25 - 1.08
- 1.09 - 2.31
- 2.32 - 3.55
- 3.56 - 5.38
- 5.39 - 6.90

Lineament

- Fault - approximate
- Jethro Structure



N

GOLDSTRIKE RESOURCES LTD TSX.V:GSR

Arizona Property Rock Geochemistry
Arizona Creek

Legend

- Trail
- River
- Lake
- Wetland
- Arizona Claim Boundary

Coordinate System:
NAD 1983 UTM Zone 8N
Mapsheets: 115P15, 116A02
Scale: 1:5,000
Drawn by: DRUID-6
Date: 16 Feb 2012 at 01:05:PM

0 62.5 125 250 375 500 Meters

APPENDIX 7

ASSAY CERTIFICATES – ROCK

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: December 08, 2011
Report Date: December 22, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11001970.1

CLIENT JOB INFORMATION

Project: Arizona
Shipment ID: ARI-Dec7
P.O. Number
Number of Samples: 28

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	28	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B	28	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	28	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

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

Project: Arizona
Report Date: December 22, 2011

CERTIFICATE OF ANALYSIS WHI11001970.1

	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
1235815	Rock	2.15	7	1.8	76.9	30.8	119	0.5	60.5	30.7	510	6.42	20.0	4.6	2.0	299	1.2	1.5	1.3	226	3.82
1235816	Rock	1.52	4	1.7	70.2	68.7	407	0.5	48.1	27.2	506	5.77	170.1	3.1	3.0	385	5.4	0.5	0.7	168	3.91
1235817	Rock	1.54	<2	4.4	56.0	38.5	303	0.4	63.6	25.6	367	4.63	21.9	<0.5	2.4	281	3.9	1.9	0.9	182	2.70
1235818	Rock	0.76	57	1.3	72.8	60.5	27	0.6	25.2	12.5	138	2.79	5.9	31.6	3.8	101	0.2	0.3	0.3	66	1.09
1235819	Rock	1.98	17	29.7	188.4	47.1	2847	1.7	152.7	16.5	237	5.14	9.0	4.0	4.8	68	51.6	6.2	1.3	666	0.55
1235820	Rock	1.26	3	9.7	5.9	4.8	251	0.2	48.0	7.2	520	1.19	7.6	0.7	1.1	399	3.3	0.7	0.2	57	26.68
1235821	Rock	0.98	<2	9.1	63.4	17.9	53	0.6	67.9	22.3	280	3.43	17.7	<0.5	2.7	100	0.5	2.6	0.7	274	0.74
1235822	Rock	1.25	<2	1.0	52.9	17.8	91	0.4	73.9	31.8	595	6.82	8.0	<0.5	2.7	200	0.5	0.9	0.3	231	2.72
1235823	Rock	0.97	2	3.5	56.5	35.0	60	1.9	41.1	21.5	170	5.46	14.4	<0.5	3.6	79	0.9	5.2	1.6	95	0.71
1235824	Rock	0.75	12	3.3	42.4	21.0	64	0.5	70.5	9.7	121	2.98	514.7	1.7	4.6	150	0.4	2.2	5.1	63	0.36
1235825	Rock	0.73	26	11.7	103.3	11.8	127	1.0	46.4	8.2	86	3.16	12.1	1.3	4.1	225	0.9	2.1	0.2	145	5.34
1235826	Rock	1.76	<2	0.4	3.6	9.8	20	<0.1	5.8	2.9	67	0.66	7.2	1.1	1.4	49	<0.1	0.3	<0.1	<2	1.73
1235827	Rock	1.03	2	1.9	59.5	48.0	25	0.7	64.3	28.7	121	3.39	19.9	0.7	9.0	59	0.3	0.5	0.7	110	0.81
1235828	Rock	1.31	23	0.9	62.6	7.7	44	0.4	42.6	16.2	156	4.18	116.6	23.8	7.9	7	<0.1	0.3	0.3	42	0.35
1235829	Rock	1.58	3	2.0	38.6	10.1	68	0.1	21.3	15.2	394	3.69	2.3	1.8	10.6	175	0.4	0.5	0.2	76	1.67
1235830	Rock	1.91	<2	1.9	56.2	13.2	44	0.3	54.1	21.5	301	4.81	9.4	<0.5	0.9	327	0.4	1.9	1.8	141	2.53
1235831	Rock	0.87	3	3.5	50.4	21.5	31	0.4	71.2	15.3	224	4.48	14.5	<0.5	3.6	241	0.2	1.8	1.9	318	2.41
1235832	Rock	1.10	<2	0.8	52.7	11.8	46	0.3	82.5	30.5	249	4.42	18.3	<0.5	1.2	500	0.3	2.3	0.7	131	2.89
1235833	Rock	1.63	<2	2.4	29.8	17.1	65	0.2	6.0	18.1	695	4.21	659.0	0.8	9.3	126	0.6	0.3	0.4	87	3.94
1235834	Rock	1.75	<2	0.5	2.5	1.4	7	<0.1	3.2	1.3	322	0.72	<0.5	<0.5	0.6	298	<0.1	0.3	<0.1	5	7.60
1235835	Rock	1.54	<2	0.4	3.6	1.3	6	<0.1	2.9	1.3	263	0.54	<0.5	<0.5	0.7	298	<0.1	0.2	<0.1	3	6.84
1235836	Rock	1.67	<2	0.1	11.8	8.5	48	<0.1	19.2	8.5	289	2.51	<0.5	<0.5	6.4	374	<0.1	<0.1	<0.1	13	10.31
1235837	Rock	1.66	<2	0.6	4.6	32.1	80	<0.1	11.1	7.2	402	2.43	3.6	<0.5	21.2	44	0.1	0.5	<0.1	37	0.95
1235838	Rock	1.81	<2	0.2	30.0	5.2	42	<0.1	21.1	12.9	478	2.99	<0.5	<0.5	7.1	626	<0.1	<0.1	<0.1	74	7.99
1235839	Rock	1.61	<2	0.6	25.5	13.6	91	<0.1	21.8	17.5	599	4.73	<0.5	<0.5	0.8	538	0.3	<0.1	0.1	129	6.16
1235840	Rock	1.08	<2	0.5	166.7	1.1	111	<0.1	42.1	45.7	924	9.41	<0.5	<0.5	0.9	106	0.2	<0.1	<0.1	307	2.15
1235841	Rock	1.39	<2	1.2	15.8	17.9	98	<0.1	15.6	12.6	741	3.46	6.4	<0.5	14.4	136	0.7	<0.1	0.3	83	2.01
1235842	Rock	1.46	<2	0.2	77.8	2.1	35	<0.1	56.1	18.6	511	2.98	<0.5	2.0	0.4	833	0.1	<0.1	<0.1	121	9.74

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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: Arizona
Report Date: December 22, 2011

CERTIFICATE OF ANALYSIS WHI11001970.1

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
1235815	Rock	0.174	8	101	2.02	41	0.255	<20	7.54	0.651	0.47	<0.1	<0.01	0.5	2.46	13.7	3.4	18	<0.2
1235816	Rock	0.165	10	90	1.95	110	0.191	<20	7.45	0.670	0.12	0.2	<0.01	<0.1	2.06	10.1	3.9	16	<0.2
1235817	Rock	0.121	8	65	1.36	65	0.177	<20	4.43	0.221	0.27	<0.1	0.01	0.3	1.80	8.5	2.0	11	<0.2
1235818	Rock	0.090	12	56	0.60	343	0.268	<20	1.83	0.238	0.09	0.3	<0.01	<0.1	0.80	1.7	1.5	6	<0.2
1235819	Rock	0.064	12	65	0.95	45	0.181	<20	1.63	0.052	0.12	0.4	0.07	0.2	3.08	3.8	17.9	8	<0.2
1235820	Rock	0.013	10	6	0.29	252	0.002	<20	0.66	0.003	0.05	<0.1	<0.01	<0.1	0.09	1.0	1.2	1	<0.2
1235821	Rock	0.131	10	67	1.75	185	0.079	<20	2.64	0.189	0.23	<0.1	<0.01	0.2	1.40	6.3	1.7	10	<0.2
1235822	Rock	0.204	11	128	2.87	111	0.252	<20	6.72	0.606	0.30	<0.1	<0.01	0.2	1.56	13.0	<0.5	17	<0.2
1235823	Rock	0.137	10	26	0.90	37	0.161	<20	2.31	0.161	0.77	<0.1	<0.01	0.9	2.47	5.0	1.1	7	<0.2
1235824	Rock	0.049	10	37	0.87	499	0.030	<20	1.81	0.095	0.22	<0.1	<0.01	0.4	0.70	2.1	3.5	5	0.5
1235825	Rock	0.422	13	86	0.82	132	0.132	<20	2.49	0.183	0.42	0.3	0.19	0.3	1.28	2.2	5.2	9	<0.2
1235826	Rock	0.021	11	21	0.06	61	0.001	<20	0.09	0.003	0.05	<0.1	<0.01	<0.1	<0.05	0.6	<0.5	<1	<0.2
1235827	Rock	0.133	12	51	1.22	88	0.152	<20	2.17	0.142	0.61	0.1	<0.01	0.4	1.27	6.6	1.6	10	<0.2
1235828	Rock	0.067	16	31	1.11	168	0.014	<20	2.25	0.028	0.59	<0.1	<0.01	0.2	1.05	2.8	1.3	6	<0.2
1235829	Rock	0.151	19	83	1.26	82	0.163	<20	1.89	0.110	0.11	0.6	<0.01	<0.1	1.08	5.7	3.0	7	<0.2
1235830	Rock	0.122	6	48	1.27	65	0.204	<20	3.42	0.264	0.19	<0.1	<0.01	0.2	1.90	4.8	1.6	8	<0.2
1235831	Rock	0.121	9	99	1.28	68	0.234	<20	4.46	0.457	0.33	<0.1	<0.01	0.4	1.85	7.3	2.2	12	<0.2
1235832	Rock	0.172	8	107	1.57	56	0.341	<20	5.91	0.690	0.54	<0.1	<0.01	0.6	1.43	6.1	<0.5	13	<0.2
1235833	Rock	0.218	22	19	1.76	269	0.087	<20	1.72	0.019	0.13	0.2	<0.01	<0.1	1.48	14.5	1.5	6	<0.2
1235834	Rock	0.024	2	16	0.58	76	0.002	<20	0.07	0.011	0.03	<0.1	0.02	<0.1	<0.05	0.6	<0.5	<1	<0.2
1235835	Rock	0.020	4	7	0.18	60	0.001	<20	0.06	0.007	0.02	<0.1	<0.01	<0.1	<0.05	0.7	<0.5	<1	<0.2
1235836	Rock	0.060	16	23	1.12	106	0.002	<20	1.69	0.008	0.22	<0.1	0.01	<0.1	<0.05	3.7	<0.5	4	<0.2
1235837	Rock	0.077	38	34	0.90	374	0.198	<20	1.44	0.045	0.16	0.6	0.07	<0.1	<0.05	3.6	<0.5	8	<0.2
1235838	Rock	0.120	20	31	2.08	298	0.211	<20	1.67	0.074	0.03	<0.1	<0.01	<0.1	<0.05	4.7	<0.5	8	<0.2
1235839	Rock	0.109	10	2	1.58	826	0.259	57	2.23	0.030	0.03	<0.1	0.01	<0.1	0.14	5.0	0.5	12	<0.2
1235840	Rock	0.200	20	8	4.12	1587	0.246	<20	4.47	0.091	0.08	<0.1	<0.01	<0.1	0.07	11.2	<0.5	16	<0.2
1235841	Rock	0.117	36	93	1.35	340	0.060	<20	1.87	0.027	0.29	<0.1	0.02	0.2	<0.05	10.3	<0.5	7	<0.2
1235842	Rock	0.052	7	121	1.91	318	0.242	<20	1.74	0.054	0.01	<0.1	<0.01	<0.1	<0.05	11.7	<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: Arizona
Report Date: December 22, 2011

QUALITY CONTROL REPORT WHI11001970.1

	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																					
1235823	Rock	0.97	2	3.5	56.5	35.0	60	1.9	41.1	21.5	170	5.46	14.4	<0.5	3.6	79	0.9	5.2	1.6	95	0.71
REP 1235823	QC			3.6	55.8	35.2	60	1.9	40.8	21.2	167	5.53	13.3	<0.5	3.5	80	0.8	5.0	1.6	98	0.73
Core Reject Duplicates																					
1235830	Rock	1.91	<2	1.9	56.2	13.2	44	0.3	54.1	21.5	301	4.81	9.4	<0.5	0.9	327	0.4	1.9	1.8	141	2.53
DUP 1235830	QC		<2	2.1	58.9	14.4	46	0.4	55.4	22.3	307	5.07	8.2	<0.5	1.0	327	0.4	2.0	1.9	147	2.58
Reference Materials																					
STD DS8	Standard			12.4	117.4	129.7	313	1.7	37.3	7.7	577	2.51	26.2	87.2	6.5	63	2.3	4.9	6.6	43	0.70
STD OREAS45CA	Standard			1.0	498.2	22.4	61	0.3	243.5	92.8	914	16.58	3.9	36.4	7.8	15	<0.1	0.1	0.2	209	0.42
STD OXC88	Standard		197																		
STD OXC88	Standard		190																		
STD OXH82	Standard		1284																		
STD OXH82	Standard		1250																		
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		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
Prep Wash																					
G1	Prep Blank		8	0.2	4.1	4.0	52	<0.1	3.2	4.2	535	1.92	7.8	8.7	6.4	69	0.1	<0.1	<0.1	36	0.50
G1	Prep Blank		3	0.2	2.9	3.6	47	<0.1	2.7	4.1	537	2.10	4.4	4.1	5.7	73	<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: Arizona
Report Date: December 22, 2011

QUALITY CONTROL REPORT WHI11001970.1

	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																			
1235823	Rock	0.137	10	26	0.90	37	0.161	<20	2.31	0.161	0.77	<0.1	<0.01	0.9	2.47	5.0	1.1	7	<0.2
REP 1235823	QC	0.130	10	27	0.92	39	0.163	<20	2.36	0.164	0.78	<0.1	<0.01	1.0	2.50	4.9	1.6	7	<0.2
Core Reject Duplicates																			
1235830	Rock	0.122	6	48	1.27	65	0.204	<20	3.42	0.264	0.19	<0.1	<0.01	0.2	1.90	4.8	1.6	8	<0.2
DUP 1235830	QC	0.121	7	52	1.29	50	0.232	<20	3.55	0.274	0.21	<0.1	<0.01	0.3	2.01	5.1	1.3	9	<0.2
Reference Materials																			
STD DS8	Standard	0.078	13	116	0.63	275	0.116	<20	0.88	0.085	0.41	2.4	0.16	4.9	0.17	2.0	5.6	5	4.3
STD OREAS45CA	Standard	0.037	17	671	0.14	162	0.147	<20	3.73	0.009	0.07	<0.1	0.03	<0.1	<0.05	38.9	0.6	17	<0.2
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXH82	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																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
Prep Wash																			
G1	Prep Blank	0.076	13	8	0.51	170	0.133	<20	0.88	0.091	0.47	<0.1	<0.01	0.3	<0.05	1.9	<0.5	5	<0.2
G1	Prep Blank	0.078	13	11	0.50	157	0.141	<20	0.97	0.115	0.47	<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: July 20, 2011
Report Date: August 17, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11000673.1

CLIENT JOB INFORMATION

Project: Arizona
Shipment ID:
P.O. Number
Number of Samples: 11

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	11	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B	11	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	11	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: Arizona
Report Date: August 17, 2011

CERTIFICATE OF ANALYSIS WHI11000673.1

	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
1217901	Rock	0.89	<2	1.3	68.1	18.4	107	0.6	57.9	34.2	299	4.72	233.7	4.4	1.2	340	1.2	0.5	1.7	197	3.48
1217902	Rock	1.20	5	1.6	27.4	33.2	82	0.5	32.7	11.0	293	3.32	14.2	4.8	4.2	236	0.6	1.2	0.5	43	2.01
1217903	Rock	0.82	185	0.3	4.0	59.4	118	1.3	9.1	3.8	364	0.55	5.4	213.4	2.2	176	1.2	0.2	5.7	10	3.27
1217904	Rock	0.58	4	0.9	81.7	114.3	123	0.9	54.5	33.4	317	6.90	1.7	1.0	1.2	523	1.7	0.1	1.0	114	4.92
1217905	Rock	1.64	76	14.6	88.7	9.7	2322	0.5	135.9	18.1	241	2.37	18.1	103.5	3.3	294	30.6	0.6	0.5	407	2.06
1217906	Rock	0.49	13	1.3	34.2	42.0	77	0.5	42.6	18.6	288	6.00	33.3	14.5	3.8	271	0.5	0.4	0.4	127	2.20
1217907	Rock	0.81	6	4.1	142.7	84.9	>10000	2.4	71.9	35.0	1093	7.00	10.5	5.5	2.2	96	153.5	2.4	2.9	187	5.32
1217908	Rock	2.10	6	10.6	31.8	10.6	624	0.5	49.0	7.9	797	1.91	38.1	0.9	1.6	579	9.2	0.9	0.6	127	16.15
1217909	Rock	1.83	8	14.7	14.7	14.4	494	0.3	106.6	19.2	1136	2.66	50.0	2.8	1.5	711	5.6	1.4	0.7	126	18.04
1217910	Rock	0.93	8	4.4	74.3	5.9	132	0.5	33.0	5.5	109	1.68	4.3	1.4	3.8	44	1.0	0.7	0.4	96	2.01
1217911	Rock	0.84	48	2.1	8.2	13.1	51	0.2	12.2	2.5	113	0.76	6.1	46.3	3.8	168	0.7	0.2	0.2	39	2.30

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Acme Analytical Laboratories (Vancouver) Ltd.
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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: Arizona
Report Date: August 17, 2011

CERTIFICATE OF ANALYSIS WHI11000673.1

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
1217901	Rock	0.141	7	62	1.24	26	0.230	<20	5.55	0.571	0.77	<0.1	<0.01	1.3	1.95	11.2	2.5	15	<0.2
1217902	Rock	0.086	11	37	1.19	108	0.134	<20	3.94	0.374	0.22	0.1	0.01	0.2	1.22	2.6	1.7	10	<0.2
1217903	Rock	0.060	9	11	0.04	262	0.121	<20	0.98	0.210	0.04	0.2	<0.01	<0.1	<0.05	0.6	<0.5	2	<0.2
1217904	Rock	0.176	8	67	1.05	19	0.139	<20	6.75	0.574	0.06	<0.1	<0.01	<0.1	3.67	6.3	5.0	14	<0.2
1217905	Rock	0.067	8	50	0.62	224	0.107	<20	2.54	0.161	0.16	0.4	0.02	0.1	0.55	3.4	4.3	8	<0.2
1217906	Rock	0.112	10	74	1.70	35	0.315	<20	4.61	0.448	0.84	0.1	<0.01	0.4	1.87	3.2	1.3	12	<0.2
1217907	Rock	0.581	9	49	3.71	63	0.080	<20	3.42	0.016	0.04	0.1	0.23	0.2	3.27	9.0	12.6	10	<0.2
1217908	Rock	0.035	11	13	0.56	70	0.006	<20	0.81	0.003	0.04	<0.1	0.07	<0.1	0.57	1.7	2.9	2	<0.2
1217909	Rock	0.025	12	10	0.58	93	0.002	<20	0.82	0.003	0.05	<0.1	0.04	<0.1	1.19	1.1	5.7	2	<0.2
1217910	Rock	0.046	4	42	0.96	48	0.055	<20	1.47	0.081	0.28	<0.1	0.01	0.3	0.66	2.3	2.8	5	<0.2
1217911	Rock	0.229	14	13	0.20	232	0.064	<20	1.53	0.227	0.08	0.2	<0.01	<0.1	0.07	0.7	<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

Project: Arizona
Report Date: August 17, 2011

QUALITY CONTROL REPORT WHI11000673.1

	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
Reference Materials																					
STD DS8	Standard			13.2	110.0	122.2	315	1.6	36.8	7.5	625	2.48	28.9	106.2	6.6	70	2.3	3.9	5.7	38	0.70
STD DS8	Standard			12.2	105.4	121.7	295	1.7	36.5	7.3	574	2.41	24.9	100.6	6.0	58	2.1	3.7	6.1	39	0.66
STD OREAS45CA	Standard			0.8	470.8	18.8	57	0.2	220.7	83.3	870	14.64	3.5	31.9	6.2	18	<0.1	<0.1	0.2	192	0.36
STD OREAS45CA	Standard			1.1	523.4	20.5	60	0.2	239.4	88.9	930	16.08	3.2	39.7	7.1	10	<0.1	<0.1	0.2	214	0.45
STD OXC88	Standard		188																		
STD OXH82	Standard		1232																		
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	0.03	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank			<0.1	0.2	<0.1	<1	<0.1	<0.1	<0.1	2	0.02	<0.5	<0.5	<0.1	1	<0.1	<0.1	<0.1	<2	<0.01
Prep Wash																					
G1	Prep Blank		<2	<0.1	2.5	2.9	48	<0.1	3.3	4.1	549	1.96	<0.5	2.1	5.2	61	<0.1	<0.1	<0.1	34	0.42
G1	Prep Blank		<2	<0.1	1.3	3.0	47	<0.1	3.3	4.2	571	1.96	<0.5	<0.5	5.1	66	<0.1	<0.1	<0.1	34	0.49

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

Project: Arizona
Report Date: August 17, 2011

QUALITY CONTROL REPORT WHI11000673.1

	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
Reference Materials																			
STD DS8	Standard	0.078	14	115	0.61	297	0.109	<20	0.91	0.087	0.40	2.5	0.20	5.5	0.17	2.0	5.0	5	5.1
STD DS8	Standard	0.078	11	111	0.60	275	0.105	<20	0.84	0.075	0.39	3.1	0.20	5.1	0.16	1.8	6.0	4	4.9
STD OREAS45CA	Standard	0.039	14	622	0.12	154	0.123	<20	3.17	0.011	0.06	<0.1	0.02	<0.1	<0.05	33.3	<0.5	17	<0.2
STD OREAS45CA	Standard	0.045	16	717	0.17	164	0.130	<20	3.51	0.015	0.07	<0.1	0.04	<0.1	<0.05	36.0	0.9	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	<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	<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	0.084	9	7	0.58	229	0.122	<20	0.94	0.066	0.46	<0.1	0.01	0.3	<0.05	1.8	<0.5	5	<0.2
G1	Prep Blank	0.082	10	7	0.57	224	0.126	<20	0.99	0.084	0.50	<0.1	<0.01	0.3	<0.05	1.9	<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: July 29, 2011
Report Date: August 24, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11000888.1

CLIENT JOB INFORMATION

Project: Arizona
Shipment ID: #2
P.O. Number
Number of Samples: 14

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	14	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B	14	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	14	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: Arizona
Report Date: August 24, 2011

CERTIFICATE OF ANALYSIS WHI11000888.1

	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
1217914	Rock	1.58	<2	1.0	20.1	3.9	50	<0.1	17.8	7.0	408	2.54	3.0	<0.5	1.9	12	0.2	0.2	<0.1	24	0.09
1217915	Rock	1.87	3	0.6	25.2	2.2	42	<0.1	5.7	3.3	139	1.64	4.7	0.9	0.8	21	<0.1	0.5	<0.1	14	0.02
1217916	Rock	1.99	<2	1.1	14.8	3.6	25	<0.1	9.7	5.6	234	2.24	5.0	<0.5	1.5	4	<0.1	0.3	<0.1	23	0.03
1217917	Rock	2.07	2	1.2	6.8	4.3	15	<0.1	4.3	1.2	88	0.89	2.6	<0.5	0.5	15	<0.1	2.5	<0.1	3	0.02
1217918	Rock	0.86	11	0.4	96.0	0.7	73	<0.1	12.8	3.2	1429	1.52	2.1	1.4	1.3	9	0.7	0.3	0.1	8	0.09
1217919	Rock	1.91	9	0.8	51.0	3.0	11	<0.1	7.4	0.8	483	1.52	6.1	5.0	0.8	28	0.3	1.8	<0.1	24	0.01
1217920	Rock	3.74	5	0.6	13.0	1.9	5	<0.1	2.3	0.3	49	0.86	4.9	2.9	0.3	24	<0.1	1.0	<0.1	11	<0.01
1217921	Rock	2.00	3	0.3	11.7	2.8	16	<0.1	10.0	3.7	149	0.99	8.1	4.6	1.3	61	<0.1	0.5	<0.1	33	1.78
1217922	Rock	2.34	14	0.2	13.2	49.8	303	0.2	5.8	3.3	376	1.40	1.8	12.5	0.3	255	3.6	0.4	0.2	11	6.49
1217751	Rock	0.82	<2	1.1	15.6	16.5	209	<0.1	28.2	16.2	700	3.63	1.1	<0.5	15.4	50	0.6	0.1	<0.1	84	0.86
1217752	Rock	0.89	<2	0.6	21.4	4.2	28	0.2	12.2	3.3	814	2.22	0.9	<0.5	4.1	250	0.1	0.3	<0.1	8	6.19
1217753	Rock	0.78	<2	1.5	26.2	3.0	100	<0.1	29.1	12.4	227	3.81	4.6	<0.5	2.2	50	0.4	0.2	<0.1	12	0.03
1217754	Rock	1.27	<2	0.4	3.5	0.3	10	<0.1	4.5	1.6	216	1.00	1.4	<0.5	0.7	10	<0.1	<0.1	<0.1	10	0.13
1217755	Rock	1.56	<2	0.2	27.1	5.9	58	<0.1	32.3	10.1	139	4.23	1.1	<0.5	5.6	27	0.2	0.1	0.2	28	0.16

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

Project: Arizona
Report Date: August 24, 2011

CERTIFICATE OF ANALYSIS WHI11000888.1

	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
1217914	Rock	0.070	17	22	0.24	200	0.003	<20	0.74	0.002	0.10	<0.1	0.10	<0.1	<0.05	2.2	<0.5	2	<0.2
1217915	Rock	0.032	3	21	0.01	130	0.001	<20	0.20	0.003	0.07	<0.1	0.21	0.2	<0.05	0.7	0.5	<1	<0.2
1217916	Rock	0.042	10	29	0.01	67	0.002	<20	0.33	0.002	0.05	<0.1	0.02	<0.1	<0.05	2.3	<0.5	<1	<0.2
1217917	Rock	0.016	3	24	0.02	102	0.001	<20	0.18	0.001	0.06	<0.1	0.25	0.4	<0.05	0.3	<0.5	<1	<0.2
1217918	Rock	0.011	7	15	0.02	158	0.001	<20	0.22	0.002	0.10	<0.1	0.07	<0.1	<0.05	1.2	<0.5	<1	<0.2
1217919	Rock	0.048	4	24	0.01	137	0.001	<20	0.30	0.004	0.07	<0.1	0.04	0.1	<0.05	1.1	0.7	<1	<0.2
1217920	Rock	0.034	2	28	<0.01	93	<0.001	<20	0.19	0.003	0.04	<0.1	0.03	0.1	<0.05	0.5	<0.5	<1	<0.2
1217921	Rock	0.047	6	31	0.73	469	0.019	<20	0.97	0.032	0.14	<0.1	<0.01	<0.1	0.09	1.2	<0.5	4	<0.2
1217922	Rock	0.019	3	15	0.22	156	0.027	<20	1.11	0.063	0.02	<0.1	<0.01	<0.1	0.35	0.9	2.1	3	<0.2
1217751	Rock	0.128	32	106	1.22	223	0.064	<20	1.84	0.028	0.35	0.1	<0.01	0.3	<0.05	10.4	0.8	8	<0.2
1217752	Rock	0.024	11	7	3.24	201	0.002	<20	0.39	0.009	0.16	<0.1	0.02	<0.1	<0.05	2.4	1.4	1	<0.2
1217753	Rock	0.105	23	15	0.01	288	0.002	<20	0.40	0.006	0.12	<0.1	0.39	<0.1	<0.05	2.6	0.7	<1	<0.2
1217754	Rock	0.026	3	27	0.03	71	<0.001	<20	0.12	0.004	0.03	<0.1	0.01	<0.1	<0.05	0.8	<0.5	<1	<0.2
1217755	Rock	0.074	25	30	1.41	514	0.008	<20	2.49	<0.001	0.37	<0.1	0.06	0.1	<0.05	4.3	<0.5	8	<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: Arizona
Report Date: August 24, 2011

QUALITY CONTROL REPORT WHI11000888.1

	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
Core Reject Duplicates																					
1217755	Rock	1.56	<2	0.2	27.1	5.9	58	<0.1	32.3	10.1	139	4.23	1.1	<0.5	5.6	27	0.2	0.1	0.2	28	0.16
DUP 1217755	QC		<2	0.2	27.9	5.8	57	<0.1	32.0	9.9	138	4.36	0.9	<0.5	5.6	27	0.2	<0.1	0.2	29	0.18
Reference Materials																					
STD DS8	Standard			13.9	116.7	111.3	311	1.8	37.3	7.8	612	2.59	26.4	109.5	6.7	68	2.2	4.6	6.8	43	0.74
STD OREAS45CA	Standard			0.9	533.0	19.2	62	0.3	263.8	97.4	985	17.66	3.9	48.3	7.6	18	0.1	<0.1	0.2	215	0.44
STD OXC88	Standard		196																		
STD OXH82	Standard		1320																		
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		<2	0.1	2.9	2.8	46	<0.1	3.7	4.3	577	2.07	<0.5	<0.5	5.5	66	<0.1	<0.1	<0.1	40	0.57
G1	Prep Blank		<2	0.2	2.5	2.8	46	<0.1	2.4	3.9	577	2.07	<0.5	<0.5	6.3	69	<0.1	<0.1	<0.1	39	0.59

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

Project: Arizona
Report Date: August 24, 2011

QUALITY CONTROL REPORT WHI11000888.1

	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
Core Reject Duplicates																			
1217755	Rock	0.074	25	30	1.41	514	0.008	<20	2.49	<0.001	0.37	<0.1	0.06	0.1	<0.05	4.3	<0.5	8	<0.2
DUP 1217755	QC	0.071	25	25	1.48	506	0.008	<20	2.64	<0.001	0.39	<0.1	0.06	0.1	<0.05	4.5	0.7	8	<0.2
Reference Materials																			
STD DS8	Standard	0.082	14	122	0.67	291	0.121	<20	0.95	0.093	0.43	2.8	0.21	5.4	0.17	2.0	5.6	5	4.9
STD OREAS45CA	Standard	0.039	16	748	0.15	171	0.156	<20	4.03	0.009	0.08	<0.1	0.04	<0.1	<0.05	40.2	0.5	20	<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	0.083	13	16	0.60	168	0.141	<20	0.98	0.095	0.51	<0.1	<0.01	0.3	<0.05	2.1	<0.5	5	<0.2
G1	Prep Blank	0.078	15	13	0.54	152	0.142	<20	1.01	0.114	0.49	<0.1	<0.01	0.3	<0.05	2.1	<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: September 03, 2011
Report Date: September 30, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11001321.1

CLIENT JOB INFORMATION

Project: Arizona
Shipment ID: HUNKER-1
P.O. Number
Number of Samples: 17

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	17	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B	17	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	17	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: Arizona
Report Date: September 30, 2011

CERTIFICATE OF ANALYSIS WHI11001321.1

	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
1239001	Rock	2.20	<2	0.3	2.5	2.2	1	<0.1	1.4	0.5	54	0.53	1.7	0.7	0.2	2	<0.1	<0.1	<0.1	<2	0.03
1239002	Rock	1.71	<2	0.1	9.2	2.3	11	<0.1	4.3	2.1	315	0.88	1.9	0.6	0.5	33	0.1	0.1	<0.1	<2	1.08
1239003	Rock	0.81	<2	0.3	5.8	8.9	9	<0.1	4.3	1.5	891	1.01	0.8	<0.5	0.7	97	0.3	<0.1	0.1	<2	3.65
1239004	Rock	1.21	<2	0.2	3.6	14.4	10	0.1	5.0	1.7	422	0.97	1.4	<0.5	2.6	30	<0.1	<0.1	0.3	2	1.58
1239005	Rock	2.01	<2	0.4	8.5	13.4	12	0.1	7.1	2.5	576	1.36	1.8	<0.5	1.1	78	0.1	<0.1	0.2	3	2.41
1239006	Rock	1.25	3	0.6	40.4	12.9	55	1.2	27.3	4.6	351	1.77	1.0	<0.5	3.2	114	0.2	<0.1	0.2	7	3.04
1239007	Rock	0.87	3	0.3	28.3	22.5	47	0.2	13.4	5.7	232	1.85	4.7	<0.5	1.8	19	0.1	<0.1	0.2	8	0.62
1239008	Rock	2.84	5	<0.1	11.7	0.8	16	0.1	1255	63.8	641	3.05	940.6	2.7	<0.1	485	<0.1	6.4	<0.1	11	4.04
1239009	Rock	2.69	39	0.2	8.5	0.8	17	0.1	1218	62.6	602	3.15	494.9	66.1	<0.1	364	0.1	2.0	<0.1	22	3.70
1239010	Rock	0.88	3	1.4	6.7	32.1	13	0.3	19.0	1.8	148	0.68	115.8	1.5	3.8	92	0.2	0.2	0.3	<2	0.75
1239011	Rock	1.57	5	0.6	4.6	15.0	16	0.2	10.0	0.9	216	0.74	88.5	3.9	9.9	16	0.2	0.1	0.1	<2	0.23
1239012	Rock	1.91	18	0.8	6.5	102.0	41	1.0	6.9	1.1	268	1.10	9.9	2.3	5.8	46	0.2	0.1	0.9	2	0.78
1239013	Rock	2.46	36	0.3	3.2	20.5	23	0.3	6.7	1.1	154	1.23	49.7	5.5	5.4	30	0.2	0.1	0.2	<2	0.75
1239014	Rock	2.08	33	1.1	12.5	78.8	65	2.5	10.8	2.1	102	0.83	14.8	11.4	1.9	19	0.5	0.3	0.7	6	0.26
1239015	Rock	2.07	<2	1.3	19.7	41.8	62	0.6	16.3	4.4	274	1.73	12.8	<0.5	7.2	35	0.5	0.3	0.4	12	1.67
1239016	Rock	3.41	3	1.6	31.6	6.5	56	0.2	24.6	6.3	232	2.16	54.8	<0.5	1.5	13	0.4	0.4	<0.1	13	0.20
1239017	Rock	3.59	5	<0.1	4.1	3.6	78	<0.1	835.2	44.5	1982	2.99	726.9	<0.5	<0.1	616	0.7	6.4	<0.1	38	10.29

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

Project: Arizona
Report Date: September 30, 2011

CERTIFICATE OF ANALYSIS WHI11001321.1

	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
1239001	Rock	0.003	<1	3	<0.01	8	<0.001	<20	0.03	0.003	<0.01	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2
1239002	Rock	0.013	<1	2	0.23	22	<0.001	<20	0.20	0.005	0.03	<0.1	<0.01	<0.1	0.06	0.6	<0.5	<1	<0.2
1239003	Rock	0.010	1	3	0.31	30	<0.001	<20	0.21	0.005	0.03	<0.1	<0.01	<0.1	0.07	1.3	<0.5	<1	<0.2
1239004	Rock	0.027	8	3	0.35	76	<0.001	<20	0.19	0.005	0.03	<0.1	<0.01	<0.1	<0.05	1.5	<0.5	<1	<0.2
1239005	Rock	0.022	2	3	0.41	38	<0.001	<20	0.32	0.006	0.04	<0.1	<0.01	<0.1	<0.05	1.3	<0.5	<1	<0.2
1239006	Rock	0.042	10	7	1.34	72	<0.001	<20	0.67	0.005	0.11	<0.1	<0.01	<0.1	0.06	1.5	1.5	1	<0.2
1239007	Rock	0.021	5	7	0.70	55	<0.001	<20	0.78	0.016	0.07	<0.1	<0.01	<0.1	<0.05	1.1	1.4	2	<0.2
1239008	Rock	0.001	<1	795	11.24	55	<0.001	<20	0.18	0.003	<0.01	<0.1	<0.01	<0.1	0.31	3.1	1.7	<1	<0.2
1239009	Rock	0.002	<1	1074	12.60	60	0.001	<20	0.30	0.003	<0.01	<0.1	<0.01	<0.1	0.27	3.9	1.1	<1	<0.2
1239010	Rock	0.004	7	14	0.44	155	<0.001	<20	0.16	0.010	0.10	<0.1	<0.01	<0.1	0.15	1.1	0.6	<1	<0.2
1239011	Rock	0.022	20	8	0.14	281	0.001	<20	0.32	0.034	0.22	<0.1	<0.01	<0.1	0.20	1.3	1.8	<1	<0.2
1239012	Rock	0.005	10	3	0.44	130	<0.001	<20	0.19	0.039	0.06	<0.1	<0.01	<0.1	0.19	1.1	0.7	<1	<0.2
1239013	Rock	0.008	8	3	0.18	88	<0.001	<20	0.11	0.051	0.03	<0.1	<0.01	<0.1	0.55	0.6	3.1	<1	<0.2
1239014	Rock	0.015	4	5	0.18	112	<0.001	<20	0.21	0.009	0.05	<0.1	0.01	<0.1	0.12	0.8	1.9	<1	0.8
1239015	Rock	0.027	10	11	0.95	118	0.001	<20	0.29	0.047	0.04	<0.1	0.01	<0.1	0.56	2.8	4.7	1	<0.2
1239016	Rock	0.059	5	10	0.10	196	<0.001	<20	0.32	0.012	0.12	<0.1	0.01	<0.1	0.06	2.1	0.7	<1	<0.2
1239017	Rock	<0.001	<1	742	7.26	1111	0.001	<20	1.78	<0.001	0.01	<0.1	<0.01	<0.1	0.13	6.7	1.4	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: Arizona
Report Date: September 30, 2011

QUALITY CONTROL REPORT WHI11001321.1

	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																					
1239004	Rock	1.21	<2	0.2	3.6	14.4	10	0.1	5.0	1.7	422	0.97	1.4	<0.5	2.6	30	<0.1	<0.1	0.3	2	1.58
REP 1239004	QC			0.3	3.2	14.4	9	0.1	4.8	1.7	428	0.99	1.1	<0.5	2.7	30	<0.1	<0.1	0.3	2	1.60
Reference Materials																					
STD DS8	Standard			12.9	105.5	121.9	304	1.6	36.0	7.4	590	2.40	22.2	95.5	6.5	64	2.4	3.9	6.1	39	0.66
STD DS8	Standard			13.6	107.1	125.0	313	1.8	38.9	7.2	608	2.47	23.5	90.7	6.8	67	2.3	5.0	7.6	42	0.67
STD OREAS45CA	Standard			0.6	507.1	20.8	63	0.3	245.4	91.7	933	16.19	3.2	40.0	6.6	16	<0.1	<0.1	0.2	216	0.43
STD OREAS45CA	Standard			0.9	509.2	21.5	61	0.3	238.8	90.4	935	15.62	4.0	38.1	6.8	17	<0.1	<0.1	0.2	206	0.44
STD OXC88	Standard		213																		
STD OXC88	Standard		210																		
STD OXH82	Standard		1339																		
STD OXH82	Standard		1336																		
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
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	0.2	3.1	3.5	53	<0.1	3.4	4.3	634	2.24	0.8	0.7	5.9	83	<0.1	<0.1	<0.1	43	0.54
G1	Prep Blank		<2	0.2	2.7	3.9	54	<0.1	3.7	4.2	602	2.06	0.6	<0.5	5.6	67	<0.1	<0.1	<0.1	40	0.49

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

Project: Arizona
Report Date: September 30, 2011

QUALITY CONTROL REPORT WHI11001321.1

	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																			
1239004	Rock	0.027	8	3	0.35	76	<0.001	<20	0.19	0.005	0.03	<0.1	<0.01	<0.1	<0.05	1.5	<0.5	<1	<0.2
REP 1239004	QC	0.025	8	3	0.35	77	<0.001	<20	0.19	0.005	0.03	<0.1	<0.01	<0.1	<0.05	1.6	<0.5	<1	<0.2
Reference Materials																			
STD DS8	Standard	0.075	14	115	0.59	286	0.109	<20	0.89	0.082	0.40	2.3	0.20	5.1	0.15	2.1	5.2	5	4.6
STD DS8	Standard	0.075	15	114	0.60	295	0.115	<20	0.92	0.097	0.42	2.5	0.22	5.2	0.17	2.2	5.6	5	5.2
STD OREAS45CA	Standard	0.039	16	745	0.15	161	0.130	<20	3.88	0.005	0.08	<0.1	0.03	<0.1	<0.05	40.4	0.7	19	<0.2
STD OREAS45CA	Standard	0.038	17	662	0.15	173	0.137	<20	3.66	0.013	0.08	<0.1	0.03	<0.1	<0.05	40.1	1.1	19	<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
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	13	8	0.59	216	0.152	<20	1.12	0.135	0.56	<0.1	<0.01	0.4	<0.05	2.4	<0.5	6	<0.2
G1	Prep Blank	0.081	11	8	0.58	208	0.143	<20	1.03	0.105	0.52	<0.1	<0.01	0.3	<0.05	2.3	<0.5	5	<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 04, 2011
Report Date: August 24, 2011

CERTIFICATE OF ANALYSIS WHI11000916.1

CLIENT JOB INFORMATION

Project: AR
Shipment ID: AR RV-1
P.O. Number
Number of Samples: 10

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	10	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B	10	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	10	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: AR
Report Date: August 24, 2011

CERTIFICATE OF ANALYSIS WHI11000916.1

	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
1204251	Rock	1.22	8	1.2	42.0	20.1	56	0.2	26.1	5.8	95	1.11	14.4	5.5	3.4	408	0.7	0.8	0.3	36	5.65
1204252	Rock	0.65	<2	0.1	2.6	27.8	176	<0.1	2.5	1.3	259	0.68	1.3	1.1	<0.1	59	1.7	0.4	<0.1	<2	2.91
1204253	Rock	0.76	199	0.5	29.7	20.4	154	0.4	21.1	9.2	213	2.49	1.9	247.3	3.1	146	1.1	0.4	0.1	70	2.25
1204254	Rock	0.97	22	45.5	184.4	74.8	541	3.8	65.7	11.6	223	17.12	0.7	18.5	3.9	49	2.3	10.8	20.0	180	0.50
1204255	Rock	1.43	3	9.4	88.8	5.7	1383	0.7	62.7	9.8	821	1.08	23.7	<0.5	1.4	388	23.9	0.8	0.4	108	18.24
1204256	Rock	1.11	4	9.6	64.9	15.4	437	1.8	50.6	9.0	149	3.60	28.8	<0.5	3.2	534	13.9	2.6	1.1	456	5.29
1204257	Rock	1.61	4	1.8	99.9	26.9	355	2.0	80.5	40.0	971	11.41	2.0	<0.5	1.0	385	5.8	1.6	1.5	129	3.21
1204258	Rock	1.14	<2	1.2	99.2	30.5	140	1.0	61.0	37.8	499	7.78	14.3	<0.5	1.7	394	1.6	0.4	0.9	189	4.05
1204259	Rock	0.65	<2	10.4	42.7	38.7	78	0.5	46.4	11.0	337	4.58	3.4	<0.5	3.5	216	0.9	0.7	0.7	416	2.10
1204260	Rock	1.16	<2	0.8	58.1	7.8	37	0.2	60.0	25.8	138	4.54	7.9	<0.5	2.0	239	0.1	1.4	0.6	243	1.57

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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

Project: AR
Report Date: August 24, 2011

CERTIFICATE OF ANALYSIS WHI11000916.1

	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
1204251	Rock	0.132	12	33	0.27	253	0.075	<20	1.80	0.220	0.18	0.2	<0.01	0.1	0.48	1.9	1.0	6	<0.2
1204252	Rock	0.006	1	14	0.05	58	0.002	43	0.18	0.007	<0.01	<0.1	<0.01	<0.1	<0.05	0.3	<0.5	<1	<0.2
1204253	Rock	0.070	10	47	0.88	1227	0.195	<20	2.24	0.170	0.24	0.6	<0.01	0.2	0.38	4.1	0.7	8	<0.2
1204254	Rock	0.136	13	42	1.05	16	0.151	<20	1.91	0.048	0.08	0.4	0.09	1.0	3.89	2.2	42.8	13	0.2
1204255	Rock	0.034	13	10	0.23	118	0.001	<20	0.49	0.003	0.10	<0.1	0.06	0.1	0.37	1.2	2.6	2	<0.2
1204256	Rock	2.977	24	61	0.53	277	0.051	<20	1.83	0.058	0.27	0.2	<0.01	0.2	0.71	2.9	11.6	6	<0.2
1204257	Rock	0.154	7	57	3.22	66	0.188	<20	5.98	0.178	0.03	0.1	<0.01	0.3	3.85	9.2	11.9	16	<0.2
1204258	Rock	0.190	7	81	1.67	31	0.261	<20	6.75	0.676	0.24	<0.1	<0.01	0.3	3.16	9.5	1.9	19	<0.2
1204259	Rock	0.103	10	86	1.44	357	0.243	<20	4.12	0.359	0.13	0.1	<0.01	<0.1	1.02	6.4	1.0	12	<0.2
1204260	Rock	0.184	10	62	1.61	100	0.234	<20	3.70	0.368	0.44	0.1	<0.01	0.4	1.43	7.6	<0.5	12	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: AR
Report Date: August 24, 2011

QUALITY CONTROL REPORT WHI11000916.1

	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
Reference Materials																					
STD DS8	Standard			13.6	111.4	126.7	304	1.6	37.4	7.5	611	2.47	26.0	91.1	6.7	65	2.5	4.1	6.7	41	0.72
STD OREAS45CA	Standard			0.8	521.2	19.7	64	0.2	262.1	91.9	959	17.00	3.9	35.2	6.7	15	0.1	<0.1	0.2	215	0.44
STD OXC88	Standard		197																		
STD OXC88	Standard		195																		
STD OXH82	Standard		1157																		
STD OXH82	Standard		1287																		
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	2.9	3.0	41	<0.1	2.4	3.9	542	1.97	<0.5	<0.5	6.7	67	<0.1	<0.1	<0.1	36	0.57
G1	Prep Blank		<2	0.2	2.5	3.0	43	<0.1	2.2	3.9	552	2.07	<0.5	<0.5	5.9	76	<0.1	<0.1	<0.1	38	0.59

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

Project: AR
Report Date: August 24, 2011

QUALITY CONTROL REPORT WHI11000916.1

	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
Reference Materials																			
STD DS8	Standard	0.080	14	114	0.64	294	0.108	<20	0.90	0.088	0.41	2.9	0.20	5.3	0.16	1.9	4.9	5	5.1
STD OREAS45CA	Standard	0.040	15	799	0.13	171	0.131	<20	3.90	0.009	0.08	<0.1	0.03	<0.1	<0.05	35.7	<0.5	19	<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	0.073	12	11	0.50	168	0.116	<20	0.96	0.107	0.48	<0.1	<0.01	0.3	<0.05	1.8	<0.5	5	<0.2
G1	Prep Blank	0.079	13	12	0.52	156	0.123	<20	0.98	0.105	0.47	<0.1	<0.01	0.3	<0.05	1.8	<0.5	5	<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 27, 2011
Report Date: October 03, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11001254.1

CLIENT JOB INFORMATION

Project: Arizona
Shipment ID: ARI-4
P.O. Number
Number of Samples: 18

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	18	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B	18	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	18	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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"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Phone (604) 253-3158 Fax (604) 253-1716
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Client: **Goldstrike Resources (Petro One Energy Co**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Arizona
Report Date: October 03, 2011

CERTIFICATE OF ANALYSIS WHI11001254.1

	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
1235801	Rock	0.25	25	1.0	44.9	56.7	168	0.7	38.3	14.4	388	4.48	7.3	5.0	5.3	121	1.4	0.4	0.5	99	1.47
1235802	Rock	1.35	6	1.1	63.2	26.6	127	0.4	40.0	16.6	336	1.86	0.7	4.9	3.4	294	2.2	0.8	2.6	27	4.41
1235803	Rock	1.58	3	1.5	33.0	15.3	76	0.2	83.3	22.7	301	3.89	48.4	1.8	1.9	331	0.8	0.7	0.4	147	2.66
1235804	Rock	1.90	7	1.4	10.9	11.4	55	0.2	5.5	4.1	295	2.38	2.1	9.0	13.9	71	0.3	0.1	0.1	56	0.64
1235805	Rock	1.24	2	0.4	41.2	21.5	180	0.2	54.1	25.3	1798	4.62	0.5	1.7	0.5	530	2.0	1.0	0.3	100	16.60
1235806	Rock	1.30	<2	0.1	2.5	1.9	9	<0.1	2.9	1.6	521	2.00	2.5	0.9	0.8	827	<0.1	0.2	<0.1	2	29.92
1235807	Rock	1.23	3	0.4	4.3	3.6	25	<0.1	2.1	0.7	177	0.71	<0.5	1.5	0.2	101	0.5	<0.1	<0.1	4	1.86
1235808	Rock	1.20	<2	0.9	2.6	11.8	19	<0.1	4.4	2.4	383	1.63	1.0	<0.5	4.3	150	<0.1	0.2	<0.1	3	5.80
1235809	Rock	1.05	5	0.6	68.4	6.6	54	<0.1	17.1	9.1	1408	1.73	3.7	1.1	1.8	39	0.3	1.1	0.1	12	0.73
1235810	Rock	1.16	23	0.2	155.8	4.7	194	<0.1	18.3	29.6	1027	6.00	1.2	6.5	5.5	556	<0.1	<0.1	<0.1	540	7.29
1235811	Rock	1.22	<2	<0.1	2.8	2.6	20	<0.1	2.2	1.3	234	0.53	<0.5	3.8	0.9	614	0.2	<0.1	<0.1	<2	12.27
1235812	Rock	1.04	<2	0.1	8.4	33.4	77	<0.1	14.1	6.3	380	1.95	0.9	2.7	6.5	443	0.2	<0.1	0.1	13	12.87
1235813	Rock	1.98	<2	0.4	4.2	2.2	17	<0.1	6.5	4.6	183	1.08	1.4	2.5	0.4	11	0.2	0.1	<0.1	8	0.09
1235814	Rock	3.32	<2	0.6	3.8	1.9	13	<0.1	3.3	2.5	195	0.75	0.6	1.3	0.5	11	0.1	<0.1	<0.1	7	0.12
1235501	Rock	1.25	3	0.4	6.5	16.1	77	0.1	9.5	3.6	293	0.81	3.6	2.8	3.1	219	0.7	0.3	<0.1	14	2.07
1235502	Rock	1.13	52	0.5	8.6	8.7	39	0.1	7.6	2.9	276	0.85	6.8	27.1	0.8	166	0.4	0.3	0.3	10	4.72
1235503	Rock	1.47	5	1.8	34.5	15.9	52	0.3	37.6	9.5	171	1.45	86.2	5.7	6.4	529	0.5	1.2	0.3	31	7.69
1235504	Rock	1.12	11	0.4	29.3	34.5	391	0.4	27.0	14.5	345	2.10	23.4	9.4	2.8	521	2.7	0.3	0.3	17	5.37

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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: Arizona
Report Date: October 03, 2011

CERTIFICATE OF ANALYSIS WHI11001254.1

	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
1235801	Rock	0.075	11	62	1.90	165	0.181	<20	3.21	0.156	0.26	0.1	<0.01	0.3	1.39	5.7	1.3	10	<0.2
1235802	Rock	0.121	15	6	0.08	173	0.223	<20	2.40	0.567	0.14	0.1	<0.01	<0.1	0.56	1.0	1.7	5	<0.2
1235803	Rock	0.228	11	147	1.53	111	0.328	<20	4.55	0.452	1.00	0.1	<0.01	1.6	0.68	5.5	0.9	12	<0.2
1235804	Rock	0.108	20	46	0.78	193	0.217	<20	1.62	0.154	0.66	1.2	<0.01	0.5	<0.05	2.5	0.7	6	<0.2
1235805	Rock	0.154	6	65	1.80	88	0.141	<20	3.94	0.318	0.04	<0.1	<0.01	<0.1	2.03	8.7	0.8	10	<0.2
1235806	Rock	0.010	6	<1	3.30	298	<0.001	<20	0.10	0.001	0.04	<0.1	<0.01	<0.1	<0.05	0.5	0.7	<1	<0.2
1235807	Rock	0.011	2	2	0.55	82	0.002	<20	0.06	0.004	<0.01	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
1235808	Rock	0.219	15	3	1.75	146	<0.001	<20	0.36	0.003	0.03	<0.1	<0.01	<0.1	<0.05	2.2	<0.5	<1	<0.2
1235809	Rock	0.089	12	5	0.19	139	0.002	<20	0.43	0.003	0.12	<0.1	0.02	<0.1	<0.05	1.5	<0.5	1	0.2
1235810	Rock	0.339	52	5	2.46	220	0.023	<20	2.95	0.007	0.15	<0.1	0.05	0.1	0.15	12.0	<0.5	13	<0.2
1235811	Rock	0.025	11	2	0.18	95	<0.001	<20	0.12	0.004	0.03	<0.1	<0.01	<0.1	<0.05	1.2	<0.5	<1	<0.2
1235812	Rock	0.097	16	17	1.07	158	0.003	<20	1.27	0.007	0.16	<0.1	<0.01	<0.1	<0.05	2.9	<0.5	3	<0.2
1235813	Rock	0.021	3	6	0.11	21	0.002	<20	0.23	0.004	0.01	<0.1	<0.01	<0.1	<0.05	0.7	<0.5	<1	<0.2
1235814	Rock	0.018	3	6	0.08	23	0.001	<20	0.19	0.002	0.01	<0.1	<0.01	<0.1	<0.05	0.6	<0.5	<1	<0.2
1235501	Rock	0.061	12	16	0.08	300	0.157	<20	1.69	0.319	0.04	0.2	<0.01	<0.1	<0.05	0.6	<0.5	4	<0.2
1235502	Rock	0.029	4	10	0.18	199	0.077	53	0.86	0.075	0.03	0.2	<0.01	<0.1	0.10	0.6	0.7	2	<0.2
1235503	Rock	0.114	13	28	0.25	307	0.121	<20	3.48	0.333	0.13	0.1	<0.01	<0.1	0.67	1.8	1.8	11	<0.2
1235504	Rock	0.096	14	7	0.20	145	0.139	<20	2.98	0.170	0.06	0.5	0.02	<0.1	0.79	1.0	1.3	6	<0.2

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

Project: Arizona
Report Date: October 03, 2011

QUALITY CONTROL REPORT WHI11001254.1

	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																					
1235802	Rock	1.35	6	1.1	63.2	26.6	127	0.4	40.0	16.6	336	1.86	0.7	4.9	3.4	294	2.2	0.8	2.6	27	4.41
REP 1235802	QC		4																		
Core Reject Duplicates																					
1235812	Rock	1.04	<2	0.1	8.4	33.4	77	<0.1	14.1	6.3	380	1.95	0.9	2.7	6.5	443	0.2	<0.1	0.1	13	12.87
DUP 1235812	QC		<2	0.1	7.6	19.0	42	<0.1	13.8	6.1	367	1.88	0.5	2.7	6.2	447	<0.1	<0.1	0.1	10	12.93
Reference Materials																					
STD DS8	Standard			13.0	110.4	117.4	322	1.9	38.0	7.7	609	2.53	25.1	103.6	7.1	75	2.1	5.3	6.1	40	0.71
STD DS8	Standard			13.2	105.7	125.8	308	1.6	36.1	7.3	616	2.51	23.4	107.9	6.6	65	2.3	4.6	6.0	40	0.73
STD DS8	Standard			12.7	104.9	126.2	318	1.7	37.7	7.4	610	2.48	26.1	95.9	6.2	64	2.7	4.2	6.2	43	0.69
STD OREAS45CA	Standard			0.6	529.9	19.7	67	0.4	257.2	89.8	988	15.99	3.7	42.9	6.9	17	0.2	<0.1	0.4	210	0.42
STD OREAS45CA	Standard			0.8	496.4	20.4	62	0.3	228.7	87.9	892	15.34	3.8	41.3	6.9	12	0.1	<0.1	0.2	217	0.42
STD OREAS45CA	Standard			1.3	483.6	21.7	62	0.3	241.4	88.2	935	15.81	4.0	44.3	7.4	16	<0.1	<0.1	0.2	202	0.44
STD OXC88	Standard		204																		
STD OXH82	Standard		1322																		
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
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		3	0.1	4.7	11.5	75	<0.1	2.8	4.2	601	2.19	0.8	1.5	4.9	70	0.7	<0.1	0.1	37	0.56
G1	Prep Blank		5	0.2	4.0	4.6	56	0.1	2.9	4.0	573	2.23	<0.5	4.9	5.4	67	0.9	<0.1	0.2	39	0.55

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

Project: Arizona
Report Date: October 03, 2011

QUALITY CONTROL REPORT WHI11001254.1

	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																			
1235802	Rock	0.121	15	6	0.08	173	0.223	<20	2.40	0.567	0.14	0.1	<0.01	<0.1	0.56	1.0	1.7	5	<0.2
REP 1235802	QC																		
Core Reject Duplicates																			
1235812	Rock	0.097	16	17	1.07	158	0.003	<20	1.27	0.007	0.16	<0.1	<0.01	<0.1	<0.05	2.9	<0.5	3	<0.2
DUP 1235812	QC	0.095	16	16	1.04	154	0.002	<20	1.26	0.007	0.15	<0.1	<0.01	<0.1	<0.05	2.7	<0.5	3	<0.2
Reference Materials																			
STD DS8	Standard	0.078	16	112	0.61	293	0.118	<20	0.93	0.085	0.41	2.8	0.19	5.2	0.16	2.1	6.2	5	6.1
STD DS8	Standard	0.081	15	108	0.62	292	0.104	<20	0.92	0.090	0.42	2.3	0.18	5.2	0.16	1.8	4.7	5	4.3
STD DS8	Standard	0.079	15	112	0.61	303	0.107	<20	0.92	0.086	0.42	2.6	0.20	5.6	0.17	2.1	5.8	5	4.9
STD OREAS45CA	Standard	0.039	16	673	0.16	164	0.115	<20	3.95	0.010	0.08	<0.1	0.03	<0.1	<0.05	40.6	1.5	21	<0.2
STD OREAS45CA	Standard	0.039	16	626	0.13	161	0.112	<20	3.55	0.007	0.07	<0.1	<0.01	<0.1	<0.05	35.4	<0.5	18	<0.2
STD OREAS45CA	Standard	0.041	16	676	0.14	169	0.115	<20	3.56	0.005	0.07	<0.1	0.03	<0.1	<0.05	38.8	0.5	19	<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
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	0.083	12	5	0.54	165	0.122	<20	1.05	0.105	0.51	<0.1	<0.01	0.3	<0.05	1.7	<0.5	5	<0.2
G1	Prep Blank	0.081	13	5	0.55	194	0.131	<20	1.06	0.112	0.54	<0.1	<0.01	0.3	<0.05	2.1	<0.5	5	<0.2

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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 19, 2011
Report Date: November 14, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11001725.1

CLIENT JOB INFORMATION

Project: Arizona
Shipment ID: HUNKER-2-Sept17
P.O. Number
Number of Samples: 8

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	8	Crush, split and pulverize 250 g rock to 200 mesh			VAN
3B	8	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	8	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: Arizona
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001725.1

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
1220151	Rock	1.78	4	18.0	72.1	19.1	157	1.5	53.3	9.5	622	2.44	84.7	<0.5	4.7	164	2.4	2.3	0.2	16	3.28
1220152	Rock	1.88	15	2.3	32.8	10.8	61	0.5	14.7	4.0	683	1.59	23.0	1.3	2.1	161	0.9	0.7	0.1	7	2.73
1220153	Rock	1.65	4	0.1	7.3	1.2	16	0.2	1641	67.9	452	3.39	1094	5.4	<0.1	535	<0.1	7.9	<0.1	14	3.74
1220154	Rock	1.04	5	0.6	5.8	22.8	16	0.2	4.3	0.7	93	0.59	11.4	1.0	0.4	2	<0.1	0.4	0.3	3	0.07
1220155	Rock	1.55	13	3.3	26.8	72.3	156	4.8	22.7	15.5	1058	3.98	77.7	13.1	2.3	146	1.2	2.3	0.1	16	2.26
1220156	Rock	0.96	339	24.7	4946	>10000	>10000	>100	50.1	15.0	3986	4.93	27.3	13.3	1.6	564	471.6	203.1	2.3	18	11.00
1220157	Rock	1.08	5	1.6	18.6	146.9	134	2.4	12.8	6.9	657	2.73	45.9	2.8	11.1	232	4.6	1.2	0.5	6	3.63
1220158	Rock	1.19	5	4.1	52.9	128.1	234	1.5	17.0	4.8	1106	2.70	5.5	<0.5	2.1	354	2.0	0.4	0.1	8	8.93

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

Project: Arizona
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001725.1

	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
1220151	Rock	0.093	4	8	1.47	135	0.002	<20	0.29	0.011	0.17	0.2	0.02	0.1	2.08	1.4	5.8	<1	<0.2
1220152	Rock	0.042	3	9	0.98	166	0.001	<20	0.20	0.024	0.07	<0.1	<0.01	<0.1	0.97	1.3	4.7	<1	<0.2
1220153	Rock	<0.001	<1	525	14.37	42	<0.001	<20	0.19	0.004	0.01	<0.1	<0.01	<0.1	0.30	4.2	0.9	<1	<0.2
1220154	Rock	0.003	1	<1	0.03	27	<0.001	<20	0.04	0.002	<0.01	<0.1	<0.01	<0.1	<0.05	0.4	<0.5	<1	<0.2
1220155	Rock	0.046	2	14	2.67	93	<0.001	<20	0.94	0.007	0.16	<0.1	0.31	0.2	2.64	2.2	1.9	2	0.2
1220156	Rock	0.067	2	14	4.67	67	<0.001	<20	0.18	0.005	0.03	0.1	5.53	0.1	5.59	1.4	>100	<1	10.1
1220157	Rock	0.128	25	11	1.85	125	0.001	<20	0.30	0.033	0.05	<0.1	<0.01	<0.1	1.60	6.1	3.7	<1	0.2
1220158	Rock	0.034	5	5	4.21	89	<0.001	<20	0.33	0.006	0.12	<0.1	0.01	<0.1	0.40	1.6	12.1	<1	<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

Project: Arizona
Report Date: November 14, 2011

QUALITY CONTROL REPORT WHI11001725.1

	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																					
1220158	Rock	1.19	5	4.1	52.9	128.1	234	1.5	17.0	4.8	1106	2.70	5.5	<0.5	2.1	354	2.0	0.4	0.1	8	8.93
REP 1220158	QC		5																		
Core Reject Duplicates																					
1220151	Rock	1.78	4	18.0	72.1	19.1	157	1.5	53.3	9.5	622	2.44	84.7	<0.5	4.7	164	2.4	2.3	0.2	16	3.28
DUP 1220151	QC		29	15.0	65.4	19.7	142	0.9	47.1	7.8	631	2.21	72.4	2.1	4.4	159	2.3	1.7	0.2	15	3.35
Reference Materials																					
STD DS8	Standard			13.5	105.8	135.7	322	2.0	36.6	8.2	656	2.50	25.6	123.5	6.8	72	2.5	2.6	7.0	40	0.72
STD OREAS45CA	Standard			0.6	548.5	20.3	67	0.3	280.3	92.6	1004	15.66	4.4	44.4	7.2	16	0.1	<0.1	0.2	211	0.46
STD OXC88	Standard		200																		
STD OXH82	Standard		1317																		
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	<0.01	<2	0.2	2.1	3.4	44	<0.1	2.3	3.7	565	1.92	<0.5	1.2	6.6	76	<0.1	<0.1	<0.1	36	0.56

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

Project: Arizona
Report Date: November 14, 2011

QUALITY CONTROL REPORT WHI11001725.1

	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																			
1220158	Rock	0.034	5	5	4.21	89	<0.001	<20	0.33	0.006	0.12	<0.1	0.01	<0.1	0.40	1.6	12.1	<1	<0.2
REP 1220158	QC																		
Core Reject Duplicates																			
1220151	Rock	0.093	4	8	1.47	135	0.002	<20	0.29	0.011	0.17	0.2	0.02	0.1	2.08	1.4	5.8	<1	<0.2
DUP 1220151	QC	0.078	4	7	1.49	245	0.002	<20	0.26	0.014	0.17	0.2	0.02	<0.1	1.78	1.6	5.1	<1	<0.2
Reference Materials																			
STD DS8	Standard	0.080	16	117	0.62	306	0.119	<20	0.96	0.088	0.42	2.1	0.18	5.6	0.15	2.1	5.7	5	4.7
STD OREAS45CA	Standard	0.040	17	647	0.17	170	0.137	<20	4.19	0.006	0.08	<0.1	0.02	<0.1	<0.05	39.4	0.8	20	<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	0.078	17	6	0.51	171	0.128	<20	0.95	0.085	0.46	<0.1	<0.01	0.2	<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: September 03, 2011
Report Date: September 29, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11001322.1

CLIENT JOB INFORMATION

Project: Arizona
Shipment ID: ARI-6
P.O. Number
Number of Samples: 14

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	14	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B	14	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	14	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: Arizona
Report Date: September 29, 2011

CERTIFICATE OF ANALYSIS WHI11001322.1

	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
1231952	Rock	2.42	4	1.6	53.6	10.2	89	<0.1	68.2	35.1	885	5.82	10.8	3.3	1.3	561	0.3	0.2	<0.1	146	8.04
1231953	Rock	1.53	<2	0.7	76.5	2.8	87	<0.1	59.8	37.9	1217	7.63	0.8	3.3	1.4	67	0.2	<0.1	<0.1	185	1.94
1231954	Rock	1.32	<2	0.6	160.5	1.5	67	<0.1	62.9	31.2	685	6.30	<0.5	2.3	1.3	138	0.2	<0.1	<0.1	173	1.42
1231955	Rock	0.93	<2	0.8	72.6	2.7	108	<0.1	31.0	50.4	991	9.70	2.9	<0.5	1.1	525	<0.1	<0.1	<0.1	357	2.51
1231956	Rock	1.39	<2	0.5	77.2	3.3	81	<0.1	75.1	38.1	1135	6.67	1.3	1.1	1.1	527	0.1	<0.1	<0.1	194	5.19
1231986	Rock	1.65	<2	0.1	2.6	4.8	14	<0.1	2.7	1.2	187	0.69	9.4	2.0	0.4	19	<0.1	0.4	<0.1	5	0.63
1231987	Rock	1.82	<2	1.3	6.9	27.6	71	0.2	9.6	6.2	654	2.28	3.7	<0.5	16.6	91	0.7	1.1	0.1	30	1.63
1231988	Rock	1.06	<2	1.5	13.6	21.1	74	0.2	8.6	8.1	684	3.23	1.7	1.2	16.4	60	0.3	2.0	0.5	61	2.57
1231989	Rock	1.05	12	2.7	187.0	30.8	45	2.4	35.7	4.5	221	1.32	23.5	1.6	3.4	141	0.1	4.1	3.0	157	2.82
1231990	Rock	2.01	<2	<0.1	2.3	7.1	17	<0.1	3.8	2.6	390	0.87	1.0	<0.5	1.8	920	<0.1	0.1	<0.1	3	23.10
1231991	Rock	1.18	<2	0.2	1.9	9.0	9	<0.1	3.3	2.2	417	0.93	1.4	<0.5	2.0	705	<0.1	<0.1	<0.1	3	19.72
1235560	Rock	2.59	<2	0.6	5.7	4.1	16	<0.1	7.0	3.7	282	1.24	2.2	0.8	5.5	3	<0.1	0.1	<0.1	8	0.09
1235561	Rock	2.13	<2	0.4	2.8	5.1	18	<0.1	8.7	4.1	410	1.30	2.3	<0.5	5.4	10	0.1	<0.1	<0.1	9	0.11
1235551	Rock	2.37	<2	0.3	0.8	0.7	9	<0.1	5.1	1.2	86	1.46	1.2	1.3	0.5	5	<0.1	<0.1	<0.1	8	<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: Arizona
Report Date: September 29, 2011

CERTIFICATE OF ANALYSIS WHI11001322.1

	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
1231952	Rock	0.153	21	48	1.31	452	0.007	<20	0.64	0.006	0.03	<0.1	0.05	<0.1	0.41	7.6	1.9	3	<0.2
1231953	Rock	0.207	21	104	2.65	780	0.298	<20	3.80	0.032	0.03	<0.1	<0.01	<0.1	0.11	6.6	1.2	18	<0.2
1231954	Rock	0.159	15	19	1.66	869	0.359	<20	3.17	0.036	0.05	<0.1	<0.01	<0.1	<0.05	4.1	0.7	14	<0.2
1231955	Rock	0.214	19	<1	2.98	316	0.046	<20	3.92	0.024	0.12	<0.1	<0.01	<0.1	0.36	12.4	1.4	22	<0.2
1231956	Rock	0.157	22	84	2.82	2236	0.076	<20	3.07	0.017	0.13	<0.1	0.02	<0.1	0.11	11.7	1.7	15	<0.2
1231986	Rock	0.036	2	1	0.20	53	0.004	<20	0.17	0.003	0.02	<0.1	<0.01	<0.1	<0.05	0.5	0.6	<1	<0.2
1231987	Rock	0.081	33	21	0.67	372	0.011	<20	1.25	0.027	0.19	<0.1	<0.01	0.2	<0.05	3.5	1.3	7	<0.2
1231988	Rock	0.115	31	39	1.15	70	0.080	<20	1.72	0.026	0.19	0.2	<0.01	0.2	0.17	5.7	1.5	10	<0.2
1231989	Rock	0.831	14	39	0.81	217	0.054	<20	1.35	0.052	0.63	0.9	<0.01	0.7	<0.05	2.4	3.8	6	<0.2
1231990	Rock	0.032	9	<1	0.46	127	0.004	<20	0.25	0.008	0.08	<0.1	<0.01	<0.1	<0.05	1.1	1.3	<1	<0.2
1231991	Rock	0.032	9	4	0.37	150	0.005	<20	0.25	0.009	0.12	<0.1	<0.01	<0.1	<0.05	1.0	1.1	<1	0.2
1235560	Rock	0.032	16	8	0.02	49	<0.001	<20	0.17	<0.001	0.07	<0.1	0.04	<0.1	<0.05	1.7	1.4	<1	<0.2
1235561	Rock	0.027	16	6	0.02	47	<0.001	<20	0.17	0.002	0.06	<0.1	0.04	<0.1	<0.05	0.9	1.0	<1	<0.2
1235551	Rock	0.012	3	3	0.02	14	<0.001	<20	0.10	<0.001	0.03	<0.1	<0.01	<0.1	<0.05	0.9	1.1	<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: Arizona
Report Date: September 29, 2011

QUALITY CONTROL REPORT WHI11001322.1

	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																					
1235561	Rock	2.13	<2	0.4	2.8	5.1	18	<0.1	8.7	4.1	410	1.30	2.3	<0.5	5.4	10	0.1	<0.1	<0.1	9	0.11
REP 1235561	QC			0.4	2.9	5.4	21	<0.1	9.1	4.6	443	1.48	2.0	<0.5	5.8	10	<0.1	<0.1	<0.1	10	0.12
Reference Materials																					
STD DS8	Standard			12.3	100.4	113.5	290	1.7	34.4	6.9	593	2.39	24.9	99.7	5.7	67	2.1	3.9	5.9	42	0.67
STD OREAS45CA	Standard			0.7	493.3	20.3	60	0.3	234.1	85.9	945	15.82	3.9	40.7	6.9	19	<0.1	0.1	0.2	213	0.42
STD OXC88	Standard		196																		
STD OXH82	Standard		1304																		
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		<2	<0.1	2.2	2.3	44	<0.1	2.5	3.9	515	1.84	<0.5	3.7	4.1	55	<0.1	<0.1	<0.1	35	0.44
G1	Prep Blank		<2	<0.1	1.7	2.6	44	<0.1	2.0	3.9	549	1.89	<0.5	4.1	5.7	57	<0.1	<0.1	<0.1	36	0.43

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

Project: Arizona
Report Date: September 29, 2011

QUALITY CONTROL REPORT WHI11001322.1

	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																			
1235561	Rock	0.027	16	6	0.02	47	<0.001	<20	0.17	0.002	0.06	<0.1	0.04	<0.1	<0.05	0.9	1.0	<1	<0.2
REP 1235561	QC	0.027	16	6	0.02	50	<0.001	<20	0.18	0.001	0.06	<0.1	0.03	<0.1	<0.05	1.0	1.5	<1	<0.2
Reference Materials																			
STD DS8	Standard	0.075	14	102	0.59	287	0.110	<20	0.85	0.079	0.39	3.0	0.22	5.0	0.17	1.9	6.1	5	4.7
STD OREAS45CA	Standard	0.037	17	654	0.15	157	0.135	<20	3.36	0.014	0.07	<0.1	0.03	0.1	<0.05	36.9	1.4	19	<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	0.070	8	4	0.53	168	0.120	<20	0.85	0.058	0.49	0.1	<0.01	0.3	<0.05	1.4	<0.5	5	<0.2
G1	Prep Blank	0.074	11	4	0.50	161	0.118	<20	0.81	0.063	0.45	<0.1	<0.01	0.3	<0.05	1.7	<0.5	5	<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: September 19, 2011
Report Date: November 14, 2011
Page: 1 of 3

CERTIFICATE OF ANALYSIS WHI11001726.1

CLIENT JOB INFORMATION

Project: Arizona
Shipment ID: ARI-Sept17
P.O. Number
Number of Samples: 35

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	35	Crush, split and pulverize 250 g rock to 200 mesh			VAN
3B	35	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	35	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: Arizona
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001726.1

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
1235562	Rock	1.25	<2	0.7	3.1	2.5	12	<0.1	3.8	1.6	1488	0.52	2.7	<0.5	1.2	1091	<0.1	0.2	<0.1	3	11.89
1235563	Rock	1.93	<2	1.3	3.2	1.2	11	<0.1	10.0	2.6	44	1.57	2.1	<0.5	1.0	9	<0.1	<0.1	<0.1	21	0.03
1235564	Rock	1.19	5	0.4	140.8	4.9	41	0.2	63.1	33.9	259	3.65	7.8	6.9	7.8	149	0.6	0.9	2.0	145	1.26
1235565	Rock	1.74	<2	0.5	1.8	0.7	33	<0.1	6.0	1.3	541	1.27	0.8	<0.5	0.1	391	0.2	<0.1	<0.1	8	2.00
1235601	Rock	1.98	<2	0.7	35.7	22.4	49	0.2	48.0	18.5	690	4.38	1.4	<0.5	1.3	249	0.3	0.2	0.4	122	6.12
1235602	Rock	1.20	<2	4.4	79.0	6.5	81	0.3	94.4	26.5	224	4.83	13.6	<0.5	1.3	107	0.6	0.8	0.2	232	0.68
1235603	Rock	0.81	<2	0.4	15.5	1.1	115	<0.1	81.7	22.0	593	3.72	1.6	2.5	0.4	393	0.3	<0.1	<0.1	113	2.59
1235604	Rock	1.39	<2	0.3	1.9	0.6	26	<0.1	19.8	11.5	263	3.42	0.6	<0.5	0.3	19	0.1	<0.1	<0.1	125	0.22
1235605	Rock	1.23	<2	0.3	17.7	0.9	42	<0.1	24.5	12.0	1294	3.00	0.9	0.9	0.8	1510	0.1	<0.1	<0.1	79	12.46
1235606	Rock	0.94	<2	0.3	6.5	5.0	74	<0.1	9.3	2.8	352	1.38	0.6	1.0	4.1	227	0.2	<0.1	<0.1	7	5.63
1235607	Rock	1.18	<2	1.3	7.0	8.0	5	0.3	4.2	0.7	36	0.94	2.8	<0.5	0.9	74	<0.1	0.1	<0.1	7	0.17
1235608	Rock	0.64	<2	0.5	25.6	3.6	29	<0.1	12.2	3.5	258	1.15	1.6	<0.5	1.7	104	0.1	<0.1	<0.1	6	1.07
1235609	Rock	1.11	<2	0.3	2.0	2.8	10	<0.1	4.3	2.3	189	0.72	1.3	<0.5	3.0	2	<0.1	<0.1	<0.1	4	0.02
1235610	Rock	0.90	<2	0.2	4.9	5.4	12	<0.1	4.0	1.0	46	0.67	1.8	<0.5	3.3	3	<0.1	<0.1	<0.1	3	0.02
1235611	Rock	1.08	<2	0.5	7.0	5.4	20	<0.1	7.5	2.5	68	1.20	2.1	<0.5	5.3	2	<0.1	<0.1	<0.1	9	<0.01
1235612	Rock	0.97	<2	0.6	8.5	6.9	36	<0.1	10.5	4.0	387	1.24	4.5	<0.5	2.3	5	0.2	0.3	<0.1	4	<0.01
1235613	Rock	1.39	<2	0.3	4.7	4.6	16	<0.1	4.7	1.7	115	0.79	2.4	<0.5	2.5	6	<0.1	0.2	<0.1	2	<0.01
1235614	Rock	1.23	<2	0.4	9.0	15.1	23	<0.1	8.8	3.9	322	1.31	5.7	1.0	5.9	63	0.2	0.5	<0.1	2	0.38
1235615	Rock	0.63	<2	0.4	14.5	24.0	59	<0.1	12.5	5.5	261	1.86	25.5	<0.5	4.0	14	0.3	0.3	0.1	7	0.39
1235616	Rock	1.14	<2	0.3	2.7	2.0	6	<0.1	4.5	2.0	241	1.30	3.4	<0.5	0.8	98	<0.1	0.2	<0.1	6	3.55
1235617	Rock	0.90	<2	0.4	2.7	15.6	15	<0.1	5.0	2.5	228	0.99	3.5	<0.5	5.4	29	<0.1	<0.1	<0.1	<2	0.17
1235618	Rock	1.19	4	0.3	51.6	11.3	112	0.2	16.7	7.1	292	1.50	3.2	1.3	1.3	137	0.2	0.3	<0.1	9	2.13
1235619	Rock	1.97	<2	0.1	2.7	0.7	56	<0.1	4.2	1.0	616	0.99	<0.5	<0.5	0.2	2045	0.7	<0.1	<0.1	6	9.71
1235620	Rock	1.11	<2	0.2	2.2	0.5	17	<0.1	4.3	1.9	199	1.02	0.7	<0.5	<0.1	89	<0.1	<0.1	<0.1	4	0.69
1235621	Rock	1.62	<2	0.2	1.0	0.8	16	<0.1	3.7	1.2	862	0.92	<0.5	<0.5	0.1	1106	0.1	<0.1	<0.1	5	5.73
1235622	Rock	1.64	<2	0.5	11.3	1.5	35	<0.1	9.6	5.1	490	2.13	1.4	<0.5	1.4	41	0.2	<0.1	<0.1	10	0.78
1235623	Rock	1.60	<2	0.2	1.3	0.8	26	<0.1	3.7	2.7	1116	0.75	<0.5	<0.5	0.1	2758	0.2	<0.1	<0.1	4	9.62
1235624	Rock	1.06	<2	0.2	6.7	0.9	10	<0.1	6.0	3.9	225	0.94	0.6	<0.5	0.4	163	<0.1	<0.1	<0.1	6	1.40
1235625	Rock	1.56	<2	0.5	13.1	2.1	25	<0.1	7.2	3.3	95	1.85	1.7	<0.5	1.0	47	<0.1	<0.1	<0.1	13	0.26
1235626	Rock	1.73	<2	0.9	7.8	2.1	32	<0.1	11.1	5.8	116	1.16	1.1	0.7	0.9	24	<0.1	<0.1	<0.1	9	0.22

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

Project: Arizona
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001726.1

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
1235562	Rock	0.036	5	3	0.20	104	<0.001	<20	0.12	0.001	0.04	<0.1	0.02	<0.1	0.10	1.1	<0.5	<1	<0.2
1235563	Rock	0.033	7	10	1.48	65	0.002	<20	1.30	0.005	0.05	<0.1	0.01	<0.1	<0.05	1.3	<0.5	3	<0.2
1235564	Rock	0.158	41	98	1.30	232	0.240	<20	1.98	0.214	1.05	0.2	<0.01	2.1	0.68	4.1	0.7	7	<0.2
1235565	Rock	0.012	4	1	0.27	70	<0.001	<20	0.37	0.004	0.01	<0.1	0.01	<0.1	<0.05	1.2	<0.5	1	<0.2
1235601	Rock	0.120	8	70	1.53	134	0.208	<20	4.35	0.314	0.06	<0.1	<0.01	<0.1	1.63	11.5	1.1	11	<0.2
1235602	Rock	0.169	11	91	1.58	25	0.096	<20	2.52	0.170	0.67	<0.1	<0.01	0.5	2.30	7.3	1.9	10	<0.2
1235603	Rock	0.059	5	65	1.26	301	0.009	<20	1.89	0.011	0.04	<0.1	0.03	<0.1	<0.05	4.2	<0.5	7	<0.2
1235604	Rock	0.100	5	12	1.36	85	0.008	<20	1.88	0.056	0.02	<0.1	<0.01	<0.1	<0.05	3.9	<0.5	8	<0.2
1235605	Rock	0.058	15	33	1.15	149	0.007	<20	1.67	0.016	0.02	<0.1	<0.01	<0.1	<0.05	7.0	<0.5	6	<0.2
1235606	Rock	0.034	15	8	2.91	244	0.002	<20	0.42	0.007	0.18	<0.1	0.02	<0.1	<0.05	2.8	<0.5	1	<0.2
1235607	Rock	0.039	6	11	0.03	966	0.002	<20	0.23	0.003	0.13	<0.1	0.04	<0.1	0.34	0.8	1.5	<1	<0.2
1235608	Rock	0.018	7	5	0.55	155	0.001	<20	0.33	0.003	0.10	<0.1	0.03	<0.1	<0.05	2.3	<0.5	<1	<0.2
1235609	Rock	0.020	11	8	0.02	34	<0.001	<20	0.23	0.002	0.06	<0.1	0.03	<0.1	<0.05	1.2	<0.5	<1	<0.2
1235610	Rock	0.020	11	5	0.02	33	<0.001	<20	0.35	<0.001	0.06	<0.1	0.04	<0.1	<0.05	1.4	<0.5	<1	<0.2
1235611	Rock	0.019	24	11	0.02	56	0.001	<20	0.42	0.001	0.10	<0.1	0.03	<0.1	<0.05	1.2	<0.5	1	<0.2
1235612	Rock	0.016	7	9	0.05	62	0.002	<20	0.28	0.005	0.04	<0.1	0.01	<0.1	<0.05	0.8	<0.5	<1	<0.2
1235613	Rock	0.008	4	8	<0.01	36	<0.001	<20	0.13	0.001	0.03	<0.1	0.01	<0.1	<0.05	0.5	<0.5	<1	<0.2
1235614	Rock	0.206	5	4	0.03	69	0.001	<20	0.36	0.017	0.06	0.1	0.01	<0.1	<0.05	0.8	<0.5	<1	<0.2
1235615	Rock	0.035	16	8	0.13	139	0.001	<20	0.43	0.002	0.16	<0.1	0.14	<0.1	<0.05	1.7	<0.5	1	<0.2
1235616	Rock	0.023	4	4	0.61	83	<0.001	<20	0.11	0.002	0.04	<0.1	0.01	<0.1	<0.05	1.3	<0.5	<1	<0.2
1235617	Rock	0.086	4	6	0.04	47	0.001	<20	0.27	0.018	0.06	<0.1	<0.01	<0.1	<0.05	0.6	<0.5	<1	<0.2
1235618	Rock	0.081	6	7	0.86	160	0.001	<20	0.20	0.007	0.07	<0.1	0.04	<0.1	<0.05	1.7	<0.5	<1	<0.2
1235619	Rock	0.021	7	6	0.35	166	<0.001	<20	0.37	0.003	0.02	<0.1	0.02	<0.1	<0.05	1.0	<0.5	1	<0.2
1235620	Rock	0.006	1	2	0.18	45	<0.001	<20	0.32	0.002	<0.01	0.1	0.02	<0.1	<0.05	0.7	<0.5	<1	<0.2
1235621	Rock	0.014	6	6	0.21	68	<0.001	<20	0.29	0.002	0.01	<0.1	0.01	<0.1	<0.05	1.6	<0.5	<1	<0.2
1235622	Rock	0.042	11	5	0.34	182	0.002	<20	0.62	0.003	0.11	0.7	0.03	<0.1	<0.05	2.8	<0.5	2	<0.2
1235623	Rock	0.011	9	4	0.22	77	<0.001	<20	0.25	0.004	0.01	<0.1	<0.01	<0.1	<0.05	2.9	<0.5	<1	<0.2
1235624	Rock	0.025	4	2	0.33	39	0.001	<20	0.47	0.003	0.03	<0.1	<0.01	<0.1	<0.05	1.3	<0.5	1	<0.2
1235625	Rock	0.037	6	12	0.41	327	0.001	<20	0.82	0.001	0.04	<0.1	0.01	<0.1	0.06	1.2	<0.5	2	<0.2
1235626	Rock	0.041	5	9	0.24	229	0.001	<20	0.63	<0.001	0.03	<0.1	0.01	<0.1	0.07	1.1	<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: Arizona
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001726.1

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
1235627	Rock	1.39	<2	1.2	3.9	2.6	24	<0.1	4.0	2.7	969	1.18	1.3	<0.5	0.9	668	0.1	0.1	<0.1	12	4.15
1235628	Rock	1.02	<2	0.4	4.8	2.4	26	<0.1	6.1	3.5	141	0.87	2.5	<0.5	5.9	<1	<0.1	0.6	<0.1	4	0.04
1235629	Rock	1.04	<2	0.4	2.8	2.1	8	<0.1	5.1	2.3	111	0.89	1.5	<0.5	3.5	7	<0.1	<0.1	<0.1	3	0.05
1235630	Rock	0.79	<2	0.5	5.3	1.7	7	<0.1	6.6	4.0	145	0.94	1.8	1.5	4.8	4	<0.1	<0.1	<0.1	5	0.02
1235631	Rock	1.08	<2	0.5	4.9	3.4	5	<0.1	6.0	2.5	91	0.87	2.2	<0.5	5.8	9	<0.1	0.1	<0.1	5	0.07

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Project: Arizona
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	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
1235627	Rock	0.044	6	14	0.33	58	0.002	<20	0.41	0.014	0.02	<0.1	0.01	<0.1	0.14	1.9	<0.5	1	<0.2
1235628	Rock	0.031	23	6	0.03	108	0.001	<20	0.37	0.002	0.13	<0.1	0.03	<0.1	<0.05	0.9	<0.5	<1	<0.2
1235629	Rock	0.024	13	5	0.02	45	0.001	<20	0.21	0.001	0.06	<0.1	0.02	<0.1	<0.05	0.8	<0.5	<1	<0.2
1235630	Rock	0.022	16	8	0.01	66	<0.001	<20	0.25	0.001	0.09	<0.1	0.01	<0.1	<0.05	1.0	<0.5	<1	<0.2
1235631	Rock	0.031	18	8	0.03	79	0.001	<20	0.32	0.001	0.10	<0.1	0.02	<0.1	<0.05	1.1	<0.5	<1	<0.2

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Project: Arizona
Report Date: November 14, 2011

QUALITY CONTROL REPORT WHI11001726.1

	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																					
1235564	Rock	1.19	5	0.4	140.8	4.9	41	0.2	63.1	33.9	259	3.65	7.8	6.9	7.8	149	0.6	0.9	2.0	145	1.26
REP 1235564	QC		6																		
1235565	Rock	1.74	<2	0.5	1.8	0.7	33	<0.1	6.0	1.3	541	1.27	0.8	<0.5	0.1	391	0.2	<0.1	<0.1	8	2.00
REP 1235565	QC		<2																		
1235622	Rock	1.64	<2	0.5	11.3	1.5	35	<0.1	9.6	5.1	490	2.13	1.4	<0.5	1.4	41	0.2	<0.1	<0.1	10	0.78
REP 1235622	QC			0.4	10.6	1.5	33	<0.1	9.9	4.4	479	2.09	1.3	<0.5	1.4	40	0.1	<0.1	<0.1	11	0.81
Core Reject Duplicates																					
1235608	Rock	0.64	<2	0.5	25.6	3.6	29	<0.1	12.2	3.5	258	1.15	1.6	<0.5	1.7	104	0.1	<0.1	<0.1	6	1.07
DUP 1235608	QC		<2	0.6	24.3	3.7	32	<0.1	13.4	3.7	312	1.22	2.0	<0.5	1.8	154	0.1	<0.1	<0.1	6	1.53
Reference Materials																					
STD DS8	Standard			14.0	107.6	115.3	308	2.0	37.4	7.1	602	2.43	24.9	111.1	6.1	67	2.5	3.8	6.0	40	0.64
STD DS8	Standard			12.7	110.2	135.8	307	1.7	38.1	7.3	636	2.45	23.5	140.4	7.5	70	2.2	5.4	7.3	41	0.74
STD OREAS45CA	Standard			0.8	476.8	20.6	57	0.3	225.8	84.1	837	14.86	4.0	50.2	6.5	16	<0.1	0.1	0.2	181	0.39
STD OREAS45CA	Standard			0.8	478.5	20.1	58	0.3	233.9	82.2	855	14.80	4.0	73.3	7.0	17	0.1	0.1	0.2	188	0.43
STD OXC88	Standard		197																		
STD OXC88	Standard		199																		
STD OXH82	Standard		1311																		
STD OXH82	Standard		1221																		
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	0.8	<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																		

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

Project: Arizona
Report Date: November 14, 2011

QUALITY CONTROL REPORT WHI11001726.1

	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																			
1235564	Rock	0.158	41	98	1.30	232	0.240	<20	1.98	0.214	1.05	0.2	<0.01	2.1	0.68	4.1	0.7	7	<0.2
REP 1235564	QC																		
1235565	Rock	0.012	4	1	0.27	70	<0.001	<20	0.37	0.004	0.01	<0.1	0.01	<0.1	<0.05	1.2	<0.5	1	<0.2
REP 1235565	QC																		
1235622	Rock	0.042	11	5	0.34	182	0.002	<20	0.62	0.003	0.11	0.7	0.03	<0.1	<0.05	2.8	<0.5	2	<0.2
REP 1235622	QC	0.043	11	5	0.34	187	0.002	<20	0.63	0.003	0.11	<0.1	0.03	<0.1	<0.05	2.6	<0.5	2	<0.2
Core Reject Duplicates																			
1235608	Rock	0.018	7	5	0.55	155	0.001	<20	0.33	0.003	0.10	<0.1	0.03	<0.1	<0.05	2.3	<0.5	<1	<0.2
DUP 1235608	QC	0.017	7	6	0.68	167	0.001	<20	0.33	0.003	0.11	<0.1	0.03	<0.1	<0.05	2.3	<0.5	1	<0.2
Reference Materials																			
STD DS8	Standard	0.079	16	115	0.61	292	0.111	<20	0.96	0.103	0.43	1.8	0.19	5.2	0.17	2.2	5.4	5	5.4
STD DS8	Standard	0.084	16	111	0.62	309	0.107	<20	0.97	0.097	0.42	3.0	0.18	5.9	0.16	2.1	4.8	5	4.3
STD OREAS45CA	Standard	0.034	17	678	0.14	168	0.110	<20	3.77	0.013	0.08	<0.1	0.04	<0.1	<0.05	35.8	0.7	17	<0.2
STD OREAS45CA	Standard	0.039	16	639	0.13	158	0.120	<20	3.77	0.014	0.07	<0.1	0.04	<0.1	<0.05	34.5	<0.5	18	<0.2
STD OXC88	Standard																		
STD OXC88	Standard																		
STD OXH82	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																		
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1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Arizona
Report Date: November 14, 2011

QUALITY CONTROL REPORT WHI11001726.1

		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
Prep Wash																					
G1	Prep Blank	<0.01	<2	0.1	2.5	3.5	46	<0.1	2.4	3.9	551	1.94	7.1	4.6	6.0	64	<0.1	<0.1	<0.1	37	0.53
G1	Prep Blank	<0.01	<2	0.1	2.0	2.9	46	<0.1	2.8	3.6	534	1.89	3.8	2.0	4.7	65	<0.1	<0.1	<0.1	35	0.43

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QUALITY CONTROL REPORT WHI11001726.1

		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
Prep Wash																			
G1	Prep Blank	0.078	16	5	0.50	151	0.132	<20	0.97	0.103	0.49	<0.1	<0.01	0.3	<0.05	2.2	<0.5	5	<0.2
G1	Prep Blank	0.073	12	5	0.49	152	0.100	<20	0.86	0.082	0.46	<0.1	<0.01	0.2	<0.05	1.8	<0.5	5	<0.2

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APPENDIX 7

ASSAY CERTIFICATES - SOIL

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: July 27, 2011
Report Date: August 25, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS WHI11000907.1

CLIENT JOB INFORMATION

Project: Arizona
Shipment ID:
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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Vancouver BC V6E 4M3 Canada

Project: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000907.1

	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
1217590	Soil	1.3	21.7	12.3	58	<0.1	20.7	13.6	457	3.04	14.0	9.7	4.9	11	<0.1	0.7	0.2	49	0.10	0.050	16
1217591	Soil	1.6	16.1	10.1	59	0.2	16.0	8.2	247	2.81	9.8	6.0	2.5	15	0.3	0.8	0.2	50	0.09	0.053	16
1217592	Soil	1.8	16.7	12.0	46	0.1	14.4	6.9	178	2.57	10.3	2.0	3.2	17	0.2	0.9	0.2	48	0.09	0.054	18
1217593	Soil	1.8	18.6	10.9	55	0.4	18.2	9.0	309	3.07	10.7	1.5	3.6	17	0.2	0.9	0.2	46	0.13	0.079	20
1217594	Soil	2.2	23.3	9.4	58	0.3	23.0	8.6	207	2.38	7.0	2.9	1.7	111	0.3	0.9	0.1	26	1.47	0.093	18
1217595	Soil	1.2	21.0	7.2	89	0.2	25.4	9.6	288	2.38	6.3	14.5	1.5	48	0.4	0.8	0.1	34	0.57	0.100	16
1217596	Soil	1.2	29.3	10.8	55	0.4	20.5	8.4	339	2.27	7.9	3.1	1.8	66	0.2	0.7	0.1	39	1.19	0.099	19
1217597	Soil	3.7	42.1	12.5	103	0.3	34.3	14.4	690	3.75	12.0	2.1	1.4	47	0.6	1.0	0.2	42	0.77	0.158	28
1217598	Soil	4.3	45.1	18.7	113	<0.1	32.5	15.8	727	3.38	13.8	2.6	0.3	10	0.3	1.5	0.2	41	0.14	0.117	25
1217599	Soil	1.9	19.0	9.8	51	<0.1	14.9	6.5	242	2.45	9.3	1.2	0.2	10	0.2	0.8	0.2	48	0.11	0.098	16
1217600	Soil	1.3	13.5	11.6	46	<0.1	13.9	7.9	193	2.21	7.6	2.5	1.0	8	0.1	0.7	0.2	43	0.09	0.053	16
1217601	Soil	1.4	18.5	12.0	58	<0.1	19.7	12.0	597	3.10	11.9	3.0	3.5	11	0.2	0.9	0.2	56	0.10	0.051	15
1217602	Soil	1.0	20.0	10.0	47	<0.1	18.5	7.7	305	2.35	9.6	3.2	2.6	12	0.1	0.6	0.2	42	0.14	0.060	17
1217603	Soil	1.7	19.0	11.0	51	<0.1	17.7	8.8	304	2.75	10.8	8.9	1.0	9	0.1	0.7	0.2	50	0.10	0.057	16
1217604	Soil	1.4	23.3	13.1	63	<0.1	21.3	9.9	376	2.91	12.3	2.5	1.2	11	0.2	0.7	0.2	57	0.13	0.068	16
1217605	Soil	2.7	22.1	10.7	66	<0.1	21.9	10.3	324	2.84	13.8	4.7	3.0	12	0.2	0.7	0.2	55	0.13	0.062	17
1217606	Soil	0.8	14.0	8.3	45	<0.1	15.1	5.9	185	1.93	9.4	7.5	0.5	20	<0.1	0.5	0.1	34	0.28	0.059	12
1217607	Soil	0.6	22.1	7.0	53	<0.1	22.1	9.4	300	2.17	10.5	0.8	2.9	25	<0.1	0.6	0.1	35	0.34	0.073	13
1217608	Soil	2.5	36.5	13.5	77	0.1	24.9	13.3	655	2.95	12.2	2.0	2.0	16	0.4	1.0	0.2	38	0.19	0.113	15
1217609	Soil	1.7	11.7	11.7	47	<0.1	12.9	6.5	305	3.51	12.6	2.5	2.7	10	0.2	0.6	0.3	68	0.10	0.057	13
1217610	Soil	2.0	29.4	12.6	74	<0.1	25.4	11.3	358	3.36	13.7	2.8	2.0	13	0.3	1.0	0.2	45	0.14	0.060	15
1217611	Soil	1.4	18.5	11.3	64	<0.1	22.1	11.2	387	3.01	12.7	1.2	3.5	10	0.2	0.8	0.2	43	0.10	0.039	15
1217612	Soil	1.1	22.2	10.4	59	<0.1	23.8	10.5	431	2.62	11.3	2.3	1.9	19	0.1	0.7	0.2	40	0.21	0.072	19
1217613	Soil	1.0	16.3	7.9	49	<0.1	15.9	6.0	170	2.07	9.1	3.4	1.2	19	<0.1	0.5	0.1	39	0.26	0.066	13
1217614	Soil	1.2	16.5	12.4	49	<0.1	14.3	6.5	219	2.25	10.2	2.4	0.4	12	0.1	0.7	0.2	45	0.13	0.078	16
1217615	Soil	1.2	17.7	10.7	63	<0.1	20.4	11.0	403	2.79	13.2	1.6	2.4	14	0.1	0.9	0.2	48	0.14	0.056	16
1217616	Soil	1.3	13.1	14.1	68	<0.1	16.7	11.9	491	3.31	11.9	1.8	2.8	11	0.2	0.7	0.2	56	0.11	0.063	13
1217617	Soil	1.4	16.6	8.3	44	<0.1	13.6	6.8	164	2.33	7.1	<0.5	0.6	12	0.2	0.5	0.2	49	0.08	0.043	14
1217618	Soil	1.0	9.9	13.0	33	<0.1	11.0	4.6	138	2.11	8.7	2.4	0.7	10	<0.1	0.5	0.2	48	0.09	0.070	16
1217619	Soil	1.4	13.7	8.5	49	<0.1	16.5	8.6	283	2.81	11.3	2.2	3.0	7	0.2	1.0	0.2	41	0.06	0.039	13

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Project: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000907.1

	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
1217590	Soil	31	0.49	219	0.034	1	1.63	0.006	0.05	0.2	0.07	3.9	0.1	<0.05	5	<0.5	<0.2
1217591	Soil	25	0.38	179	0.018	1	1.50	0.005	0.07	0.1	0.03	2.3	0.1	<0.05	5	0.6	<0.2
1217592	Soil	25	0.33	203	0.017	1	1.51	0.004	0.06	0.1	0.07	2.7	0.2	<0.05	5	<0.5	<0.2
1217593	Soil	24	0.33	190	0.015	<1	1.41	0.004	0.06	0.1	0.09	3.3	0.2	<0.05	4	<0.5	<0.2
1217594	Soil	15	0.22	414	0.005	2	0.87	0.007	0.06	<0.1	0.19	3.6	0.2	0.08	3	0.8	<0.2
1217595	Soil	20	0.39	171	0.015	2	1.04	0.006	0.05	0.3	0.10	2.2	0.1	0.07	3	1.7	<0.2
1217596	Soil	23	0.40	227	0.017	2	1.03	0.008	0.05	0.2	0.18	3.8	0.1	0.06	3	1.2	<0.2
1217597	Soil	23	0.17	213	0.005	2	0.75	0.006	0.11	<0.1	0.20	4.2	0.3	0.07	3	1.8	<0.2
1217598	Soil	20	0.17	101	0.005	2	0.69	0.004	0.09	<0.1	0.08	1.0	0.2	<0.05	3	0.8	<0.2
1217599	Soil	24	0.24	103	0.008	<1	1.26	0.005	0.06	<0.1	0.08	0.5	0.3	<0.05	5	<0.5	<0.2
1217600	Soil	22	0.26	82	0.022	<1	1.14	0.004	0.05	0.1	0.03	1.5	0.2	<0.05	5	<0.5	<0.2
1217601	Soil	30	0.40	165	0.034	1	1.86	0.005	0.05	0.1	0.06	3.1	0.2	<0.05	6	0.8	<0.2
1217602	Soil	25	0.36	140	0.027	<1	1.22	0.005	0.05	0.2	0.05	2.9	0.1	<0.05	4	<0.5	<0.2
1217603	Soil	27	0.35	110	0.019	1	1.42	0.004	0.05	0.1	0.06	2.0	0.2	<0.05	5	0.5	<0.2
1217604	Soil	32	0.42	202	0.023	1	1.82	0.006	0.05	0.2	0.10	2.4	0.2	<0.05	5	0.5	<0.2
1217605	Soil	27	0.41	274	0.019	<1	1.62	0.005	0.06	0.1	0.08	3.1	0.2	<0.05	5	<0.5	<0.2
1217606	Soil	19	0.31	117	0.021	<1	0.99	0.005	0.03	0.1	0.02	1.0	<0.1	<0.05	3	<0.5	<0.2
1217607	Soil	19	0.38	199	0.033	<1	1.12	0.006	0.04	0.1	0.02	2.1	0.1	<0.05	3	<0.5	<0.2
1217608	Soil	23	0.34	100	0.030	<1	1.15	0.005	0.05	0.2	0.05	1.9	0.2	<0.05	3	0.6	<0.2
1217609	Soil	29	0.37	94	0.042	1	1.67	0.005	0.04	0.2	0.04	2.2	0.2	<0.05	7	<0.5	<0.2
1217610	Soil	28	0.40	146	0.021	1	1.50	0.006	0.06	0.2	0.03	2.4	0.1	<0.05	4	0.7	<0.2
1217611	Soil	27	0.41	148	0.024	<1	1.51	0.005	0.05	0.2	0.03	2.9	0.1	<0.05	4	<0.5	<0.2
1217612	Soil	25	0.42	285	0.016	<1	1.42	0.006	0.04	0.2	0.05	3.0	<0.1	<0.05	4	0.6	<0.2
1217613	Soil	22	0.35	152	0.020	<1	1.21	0.005	0.04	0.2	0.05	1.6	0.1	<0.05	4	<0.5	<0.2
1217614	Soil	25	0.32	124	0.018	<1	1.26	0.005	0.04	0.1	0.06	1.2	0.1	<0.05	5	<0.5	<0.2
1217615	Soil	30	0.47	199	0.036	1	1.57	0.007	0.05	0.2	0.04	3.2	0.1	<0.05	5	<0.5	<0.2
1217616	Soil	33	0.44	137	0.036	<1	1.95	0.007	0.05	0.2	0.04	2.6	0.1	<0.05	6	<0.5	<0.2
1217617	Soil	21	0.29	348	0.014	<1	1.27	0.006	0.04	0.1	0.04	1.6	<0.1	<0.05	5	<0.5	<0.2
1217618	Soil	25	0.27	115	0.027	<1	1.32	0.005	0.05	0.1	0.07	1.6	0.2	<0.05	6	<0.5	<0.2
1217619	Soil	22	0.34	71	0.032	<1	1.15	0.003	0.04	0.2	0.03	2.1	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: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000907.1

	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
1217620	Soil	1.9	12.5	12.2	49	<0.1	13.7	7.0	315	3.29	13.0	1.8	2.7	10	0.1	1.0	0.2	63	0.06	0.060	13
1217621	Soil	1.0	20.8	8.5	48	<0.1	18.0	8.3	244	2.20	13.4	3.0	4.2	12	0.2	1.4	0.1	34	0.12	0.062	15
1217622	Soil	0.7	12.7	11.0	50	<0.1	17.1	7.3	221	2.21	7.1	1.0	1.7	13	0.1	0.5	0.2	40	0.17	0.048	18
1217623	Soil	0.8	23.2	11.2	62	<0.1	31.0	10.3	395	2.57	10.3	0.8	4.7	19	0.1	0.7	0.2	39	0.28	0.073	19
1217624	Soil	0.9	11.8	17.6	57	<0.1	18.3	7.5	290	2.41	7.5	<0.5	1.9	12	0.1	0.4	0.2	41	0.17	0.054	15
1217625	Soil	0.7	13.7	9.4	52	<0.1	17.4	7.1	213	2.24	6.2	<0.5	2.1	16	<0.1	0.3	0.2	32	0.23	0.058	15
1217626	Soil	0.7	11.3	8.5	49	<0.1	14.3	5.7	175	2.05	6.1	5.6	1.7	11	<0.1	0.4	0.2	36	0.17	0.035	14
1217627	Soil	0.6	13.2	9.4	44	<0.1	17.3	6.3	142	2.16	6.0	2.1	2.2	15	<0.1	0.3	0.1	33	0.22	0.070	15
1217628	Soil	0.7	18.7	11.3	53	<0.1	23.9	9.6	307	2.31	5.8	1.1	2.0	17	0.2	0.5	0.2	30	0.28	0.077	20
1217629	Soil	0.5	15.8	8.9	54	<0.1	22.5	8.5	203	2.25	5.4	1.0	4.1	15	<0.1	0.4	0.1	30	0.23	0.075	20
1217630	Soil	0.7	14.7	12.4	51	<0.1	21.7	9.5	266	2.43	6.8	4.1	3.3	13	<0.1	0.5	0.2	37	0.19	0.071	20
1217631	Soil	0.6	12.2	10.1	44	<0.1	17.5	6.8	152	2.03	5.2	2.0	3.2	13	<0.1	0.4	0.1	36	0.19	0.050	19
1217632	Soil	0.7	23.0	11.3	61	0.1	24.8	9.8	307	2.42	6.3	1.2	4.0	69	0.2	0.6	0.2	31	1.79	0.079	21
1217633	Soil	0.9	18.7	11.1	59	<0.1	23.4	9.4	299	2.42	6.6	1.8	4.5	20	0.2	0.6	0.2	38	0.34	0.067	20
1217634	Soil	0.5	18.9	11.1	68	<0.1	25.7	10.7	471	2.76	5.4	0.9	4.5	57	0.2	0.3	0.2	27	1.68	0.086	22
1217635	Soil	0.7	17.2	11.5	52	<0.1	21.9	11.6	689	2.58	7.5	1.4	2.1	23	0.1	0.5	0.2	35	0.42	0.091	18
1217636	Soil	0.8	13.5	10.8	58	<0.1	18.1	8.2	289	2.40	5.7	3.0	1.9	11	0.1	0.7	0.2	32	0.15	0.078	19
1217637	Soil	0.8	27.6	12.0	59	0.2	24.2	10.2	436	2.31	10.6	2.9	3.0	27	0.2	0.6	0.2	36	0.43	0.073	17
1217638	Soil	0.9	18.5	12.7	74	<0.1	24.6	12.2	407	2.91	8.8	<0.5	4.2	15	0.2	0.6	0.2	52	0.21	0.054	19
1217639	Soil	1.1	16.2	12.7	57	<0.1	20.4	11.6	546	2.60	8.0	2.6	1.6	13	0.1	0.5	0.2	47	0.17	0.069	19
1217640	Soil	0.9	15.9	12.1	59	<0.1	21.3	8.8	356	2.38	6.9	1.9	3.7	18	0.1	0.5	0.2	38	0.27	0.069	20
1217641	Soil	0.6	16.9	12.7	54	0.1	23.0	8.9	369	2.37	8.4	2.3	2.6	24	0.1	0.5	0.2	36	0.35	0.074	19
1217642	Soil	0.6	17.2	14.9	60	0.1	21.0	9.3	393	2.30	6.1	6.5	3.4	45	0.3	0.6	0.2	34	0.94	0.088	22
1217643	Soil	0.7	19.1	13.6	60	0.1	17.3	7.1	299	1.87	5.9	3.4	2.1	61	0.3	0.6	0.2	31	1.34	0.097	18
1217644	Soil	0.4	13.7	13.4	69	<0.1	20.7	9.2	229	2.35	3.1	1.0	4.9	53	0.2	0.2	0.1	17	1.32	0.095	26
1217645	Soil	0.4	13.6	10.9	57	<0.1	17.6	8.7	245	2.00	2.2	0.7	3.1	71	0.1	0.2	0.1	11	1.86	0.086	19
1217646	Soil	3.3	43.4	14.8	119	0.3	23.3	11.3	368	2.69	8.2	8.2	2.2	62	0.8	1.8	0.2	29	1.27	0.084	20
1217647	Soil	0.4	18.2	11.9	58	<0.1	19.6	10.6	297	2.45	2.8	1.7	2.2	78	0.2	0.2	0.1	11	1.96	0.085	20
1217648	Soil	0.3	17.5	11.5	53	<0.1	19.5	9.8	306	2.28	4.1	3.2	2.6	77	0.2	0.3	0.1	21	1.97	0.078	18
1217649	Soil	0.3	16.5	10.8	53	<0.1	18.7	9.6	280	2.21	2.4	2.5	2.4	91	<0.1	0.2	0.1	14	2.49	0.083	20

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1300 - 111 West Georgia Street
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Project: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000907.1

	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
1217620	Soil	31	0.34	90	0.042	<1	1.50	0.004	0.04	0.2	0.07	2.1	0.2	<0.05	6	<0.5	<0.2
1217621	Soil	21	0.36	93	0.035	<1	1.26	0.004	0.05	0.2	0.11	2.6	0.1	<0.05	3	<0.5	<0.2
1217622	Soil	25	0.41	217	0.017	<1	1.60	0.006	0.05	0.1	0.02	2.1	0.1	<0.05	5	<0.5	<0.2
1217623	Soil	26	0.54	230	0.025	<1	1.63	0.007	0.06	0.2	0.02	3.1	<0.1	<0.05	4	<0.5	<0.2
1217624	Soil	23	0.44	172	0.020	<1	1.48	0.006	0.05	0.2	0.02	2.0	0.1	<0.05	5	<0.5	<0.2
1217625	Soil	22	0.46	207	0.013	1	1.36	0.009	0.04	0.2	0.01	2.0	<0.1	<0.05	4	<0.5	<0.2
1217626	Soil	21	0.37	199	0.010	<1	1.30	0.005	0.04	0.2	0.03	1.6	<0.1	<0.05	4	<0.5	<0.2
1217627	Soil	22	0.44	243	0.010	1	1.52	0.005	0.04	0.2	0.03	2.0	0.1	<0.05	4	<0.5	<0.2
1217628	Soil	23	0.52	237	0.014	<1	1.38	0.006	0.05	0.1	0.03	2.4	<0.1	<0.05	4	<0.5	<0.2
1217629	Soil	23	0.56	180	0.015	<1	1.34	0.005	0.04	0.1	0.01	2.3	<0.1	<0.05	4	<0.5	<0.2
1217630	Soil	26	0.58	168	0.017	<1	1.64	0.005	0.04	0.1	0.02	2.2	0.1	<0.05	5	<0.5	<0.2
1217631	Soil	23	0.50	198	0.013	1	1.50	0.005	0.04	0.1	0.02	2.2	0.1	<0.05	5	<0.5	<0.2
1217632	Soil	24	0.62	299	0.023	1	1.42	0.011	0.07	0.1	0.02	3.3	<0.1	<0.05	4	<0.5	<0.2
1217633	Soil	24	0.49	377	0.018	<1	1.51	0.007	0.06	0.1	0.03	3.0	<0.1	<0.05	4	<0.5	<0.2
1217634	Soil	25	0.73	350	0.008	1	1.59	0.006	0.06	<0.1	0.03	3.7	<0.1	<0.05	4	0.6	<0.2
1217635	Soil	23	0.33	376	0.009	<1	1.33	0.007	0.04	0.2	0.04	2.7	0.1	<0.05	4	<0.5	<0.2
1217636	Soil	25	0.44	263	0.008	<1	1.48	0.004	0.05	0.1	0.02	1.9	0.1	<0.05	4	<0.5	<0.2
1217637	Soil	23	0.45	287	0.022	<1	1.15	0.010	0.05	0.1	0.05	3.4	<0.1	<0.05	3	<0.5	<0.2
1217638	Soil	40	0.61	323	0.026	<1	2.02	0.007	0.06	0.2	0.03	3.9	0.2	<0.05	5	<0.5	<0.2
1217639	Soil	31	0.46	271	0.019	1	1.82	0.005	0.05	0.2	0.04	2.9	0.1	<0.05	5	0.7	<0.2
1217640	Soil	26	0.53	245	0.018	1	1.51	0.007	0.06	0.2	0.03	2.6	0.1	<0.05	5	<0.5	<0.2
1217641	Soil	25	0.48	306	0.017	<1	1.46	0.009	0.05	0.2	0.03	2.8	0.1	<0.05	4	<0.5	<0.2
1217642	Soil	28	0.57	264	0.026	1	1.28	0.016	0.07	0.1	0.05	4.0	0.1	<0.05	4	<0.5	<0.2
1217643	Soil	26	0.50	320	0.025	2	1.24	0.013	0.06	0.2	0.08	2.9	0.1	0.07	4	0.5	<0.2
1217644	Soil	20	0.67	237	0.005	1	1.20	0.005	0.07	<0.1	0.03	3.4	<0.1	<0.05	3	<0.5	<0.2
1217645	Soil	16	0.60	210	0.005	3	0.92	0.005	0.06	<0.1	0.03	2.6	<0.1	0.08	2	<0.5	<0.2
1217646	Soil	20	0.50	304	0.010	3	0.83	0.004	0.08	<0.1	0.12	3.0	0.1	0.09	3	1.3	<0.2
1217647	Soil	16	0.59	261	0.004	3	0.95	0.005	0.06	<0.1	0.05	3.0	<0.1	0.09	2	0.6	<0.2
1217648	Soil	20	0.63	264	0.007	3	1.17	0.009	0.05	<0.1	0.06	3.1	<0.1	0.07	3	<0.5	<0.2
1217649	Soil	18	0.69	205	0.006	3	1.08	0.005	0.06	<0.1	0.05	2.6	<0.1	0.08	3	0.6	<0.2

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Project: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000907.1

	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
1217650	Soil	0.5	19.1	12.5	50	<0.1	21.0	10.3	506	2.41	3.1	2.1	3.7	66	<0.1	0.3	0.1	15	1.68	0.097	24
1217651	Soil	0.3	17.8	5.8	34	<0.1	9.8	4.7	300	0.91	0.5	1.2	0.3	151	<0.1	0.2	<0.1	5	4.11	0.101	8
1217652	Soil	0.4	16.9	10.4	39	<0.1	11.6	6.3	294	1.32	1.3	<0.5	0.8	125	0.1	0.2	0.1	7	3.42	0.094	11
1217653	Soil	0.9	19.1	8.6	57	0.1	18.6	7.2	261	2.01	7.6	3.5	0.5	23	0.2	0.7	0.2	38	0.30	0.069	14
1217654	Soil	1.1	13.4	11.9	45	<0.1	13.9	6.7	265	2.14	7.5	1.7	0.4	16	<0.1	0.8	0.2	49	0.18	0.050	14
1217655	Soil	0.9	15.8	8.4	55	0.2	18.6	9.1	584	1.96	7.1	3.3	0.7	38	0.2	0.5	0.2	43	0.54	0.076	12
1217656	Soil	0.6	17.0	7.5	51	0.1	18.3	7.4	295	1.61	3.5	3.2	2.6	25	0.1	0.5	0.1	33	0.34	0.080	15
1217657	Soil	0.9	12.9	8.6	32	0.1	10.2	5.0	463	1.37	6.3	1.4	0.2	18	0.2	0.6	0.1	32	0.20	0.087	11
1217658	Soil	0.6	11.0	7.6	42	0.1	13.1	5.7	197	1.51	5.4	2.8	0.7	20	0.1	0.4	0.1	34	0.31	0.057	10
1217659	Soil	0.8	20.8	11.1	30	0.2	10.0	3.5	154	1.54	10.2	2.4	0.2	15	<0.1	0.6	0.2	36	0.20	0.073	10
1217660	Soil	0.9	63.8	32.5	89	0.1	32.2	14.0	567	3.41	27.1	2.9	11.3	9	0.2	4.1	0.3	25	0.08	0.057	35
1218032	Soil	1.6	18.0	15.8	65	<0.1	18.8	8.7	283	2.34	7.5	1.1	3.6	17	0.1	0.6	0.2	31	0.12	0.042	12
1218033	Soil	2.3	20.7	18.3	63	<0.1	16.5	8.0	294	2.53	9.8	1.4	3.0	22	0.1	0.9	0.2	36	0.12	0.055	12
1218034	Soil	1.0	17.3	13.2	58	<0.1	16.3	6.8	219	2.06	7.5	2.8	1.9	14	0.2	0.8	0.2	35	0.13	0.054	15
1218035	Soil	1.0	15.8	14.1	51	<0.1	13.3	4.5	120	1.94	6.8	3.0	1.3	13	<0.1	0.8	0.2	33	0.12	0.052	13
1218036	Soil	0.9	15.4	11.5	49	<0.1	13.9	4.9	155	1.82	5.7	1.6	1.0	15	0.2	0.7	0.2	32	0.16	0.056	14
1218037	Soil	1.0	12.3	11.5	46	0.1	11.3	4.7	149	1.71	5.8	2.2	0.4	13	<0.1	0.6	0.2	33	0.12	0.058	13
1218038	Soil	1.2	13.4	9.5	40	<0.1	11.0	4.1	122	1.71	6.6	3.6	0.4	11	0.1	0.6	0.2	33	0.10	0.056	14
1218039	Soil	2.2	14.3	11.1	48	<0.1	13.2	5.4	240	1.99	8.5	1.9	1.2	11	0.2	1.0	0.2	39	0.09	0.051	14
1218040	Soil	2.1	19.3	11.3	49	<0.1	15.0	5.9	195	2.15	12.3	9.0	1.8	13	0.2	1.1	0.2	38	0.13	0.059	17
1218041	Soil	2.0	19.5	13.8	61	0.1	18.0	9.7	472	2.49	11.7	3.6	3.4	16	0.1	1.0	0.2	42	0.13	0.059	16
1218042	Soil	2.5	18.5	17.5	47	<0.1	14.0	6.4	275	2.36	10.6	3.2	0.8	14	0.2	0.9	0.2	40	0.10	0.065	15
1218043	Soil	2.1	20.3	11.9	40	0.2	15.7	5.0	146	2.02	10.5	1.7	4.2	14	0.1	1.4	0.2	35	0.13	0.053	16
1218044	Soil	1.7	19.0	9.9	52	0.2	15.0	6.7	294	2.02	9.9	2.5	2.6	15	0.2	1.1	0.2	36	0.16	0.065	17
1218045	Soil	3.3	27.1	10.8	82	0.2	18.4	8.3	336	2.38	10.1	1.7	1.7	16	0.3	1.2	0.2	41	0.14	0.087	15
1218046	Soil	5.5	34.6	30.0	83	0.6	9.1	2.6	95	2.35	12.4	1.3	1.3	38	0.2	2.2	0.4	28	0.03	0.098	20
1218047	Soil	5.7	33.6	16.3	65	0.1	18.6	9.0	275	2.54	9.0	1.1	3.5	16	0.3	1.0	0.3	38	0.16	0.069	18
1218048	Soil	2.1	24.2	13.0	60	0.1	21.8	8.2	260	2.68	9.4	1.6	1.8	14	0.1	0.6	0.2	53	0.14	0.060	15
1218049	Soil	2.3	30.2	12.5	68	0.2	25.6	10.2	241	2.29	9.7	4.0	3.3	18	0.3	0.9	0.2	44	0.17	0.067	18
1218050	Soil	4.3	15.2	12.4	46	0.3	12.6	4.7	192	2.18	12.3	1.9	2.1	16	0.1	1.9	0.2	39	0.11	0.074	13

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

Project: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000907.1

	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
1217650	Soil	19	0.80	193	0.006	1	1.17	0.007	0.06	<0.1	0.06	3.3	<0.1	0.07	3	0.6	<0.2
1217651	Soil	9	0.33	221	0.007	5	0.59	0.008	0.05	<0.1	0.07	0.9	<0.1	0.20	2	0.6	<0.2
1217652	Soil	12	0.41	240	0.004	4	0.74	0.007	0.04	<0.1	0.08	1.2	<0.1	0.16	2	0.7	<0.2
1217653	Soil	24	0.37	238	0.018	<1	1.12	0.006	0.05	0.1	0.06	1.5	0.1	<0.05	4	<0.5	<0.2
1217654	Soil	25	0.27	137	0.019	<1	1.09	0.004	0.05	0.1	0.04	1.3	0.1	<0.05	5	0.7	<0.2
1217655	Soil	24	0.38	331	0.017	<1	1.30	0.007	0.05	0.1	0.06	2.1	0.1	<0.05	4	0.7	<0.2
1217656	Soil	23	0.39	261	0.025	<1	1.08	0.006	0.05	0.2	0.04	2.5	<0.1	<0.05	4	<0.5	<0.2
1217657	Soil	17	0.20	170	0.009	<1	0.75	0.004	0.04	0.1	0.05	0.4	<0.1	<0.05	3	<0.5	<0.2
1217658	Soil	20	0.31	214	0.014	<1	1.00	0.005	0.03	0.2	0.05	1.3	<0.1	<0.05	3	<0.5	<0.2
1217659	Soil	23	0.25	145	0.009	<1	1.01	0.005	0.03	0.1	0.06	0.6	0.1	<0.05	4	<0.5	<0.2
1217660	Soil	25	0.35	174	0.026	1	1.06	0.003	0.06	0.2	0.04	3.2	<0.1	<0.05	3	<0.5	<0.2
1218032	Soil	22	0.35	145	0.023	1	1.11	0.006	0.04	0.1	0.04	2.4	<0.1	<0.05	4	<0.5	<0.2
1218033	Soil	22	0.32	161	0.009	<1	1.27	0.006	0.04	0.1	0.09	2.1	0.2	<0.05	4	0.6	<0.2
1218034	Soil	20	0.37	123	0.026	<1	1.08	0.006	0.04	0.1	0.05	1.7	<0.1	<0.05	3	<0.5	<0.2
1218035	Soil	20	0.34	99	0.021	<1	1.06	0.006	0.04	0.2	0.05	1.5	<0.1	<0.05	3	<0.5	<0.2
1218036	Soil	20	0.34	132	0.020	<1	1.06	0.007	0.04	0.1	0.05	1.3	<0.1	<0.05	3	<0.5	<0.2
1218037	Soil	21	0.33	143	0.015	<1	1.05	0.006	0.04	0.2	0.04	0.9	<0.1	<0.05	3	<0.5	<0.2
1218038	Soil	20	0.30	116	0.012	<1	1.11	0.005	0.04	0.1	0.04	0.7	<0.1	<0.05	3	<0.5	<0.2
1218039	Soil	22	0.34	105	0.018	<1	1.26	0.005	0.04	0.2	0.03	1.4	0.1	<0.05	4	0.8	<0.2
1218040	Soil	21	0.36	232	0.018	<1	1.28	0.005	0.04	0.2	0.04	1.8	0.1	<0.05	4	0.6	<0.2
1218041	Soil	23	0.44	270	0.028	<1	1.29	0.006	0.05	0.2	0.04	2.6	0.1	<0.05	4	<0.5	<0.2
1218042	Soil	23	0.38	117	0.017	<1	1.28	0.005	0.04	0.1	0.04	1.2	0.1	<0.05	4	<0.5	<0.2
1218043	Soil	19	0.39	167	0.024	<1	1.12	0.005	0.04	0.1	0.03	1.6	0.2	<0.05	3	1.0	<0.2
1218044	Soil	19	0.40	222	0.029	<1	1.14	0.005	0.04	0.1	0.05	2.1	0.1	<0.05	3	0.6	<0.2
1218045	Soil	23	0.40	147	0.021	<1	1.32	0.005	0.04	0.2	0.06	1.7	0.1	<0.05	4	<0.5	<0.2
1218046	Soil	16	0.17	115	0.006	<1	0.71	0.034	0.07	<0.1	0.04	0.5	0.5	0.28	3	1.6	<0.2
1218047	Soil	17	0.39	86	0.033	<1	1.12	0.008	0.04	0.1	0.03	1.6	<0.1	<0.05	4	0.8	<0.2
1218048	Soil	31	0.51	140	0.035	<1	1.72	0.006	0.04	0.1	0.04	2.3	0.1	<0.05	5	<0.5	<0.2
1218049	Soil	28	0.50	161	0.028	<1	1.50	0.006	0.05	0.2	0.05	2.4	0.1	<0.05	4	<0.5	<0.2
1218050	Soil	21	0.33	84	0.016	<1	1.29	0.007	0.04	0.1	0.09	1.3	0.2	<0.05	4	0.7	<0.2

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

Project: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000907.1

		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
1218051	Soil		6.6	20.2	12.5	70	0.5	16.6	5.8	214	2.07	13.6	1.8	2.9	17	0.1	2.5	0.2	39	0.11	0.061	15
1218052	Soil		8.1	23.6	15.3	84	0.7	19.9	6.7	285	2.41	16.2	21.7	3.4	19	0.3	3.0	0.2	44	0.14	0.094	15
1218053	Soil		2.9	24.1	14.7	70	0.2	21.5	8.6	287	2.12	9.1	1.8	3.7	17	0.2	1.1	0.2	36	0.13	0.059	16
1218054	Soil		3.0	24.9	15.1	62	0.2	23.5	8.6	206	2.36	8.9	2.8	4.0	15	0.2	1.1	0.2	41	0.14	0.065	17
1218055	Soil		2.1	23.2	13.0	55	0.2	17.2	6.0	169	2.36	9.8	2.7	0.7	14	0.3	0.8	0.2	44	0.13	0.072	16
1218056	Soil		4.0	26.0	21.8	97	0.1	26.4	10.4	253	3.45	11.2	1.1	2.8	13	0.3	1.5	0.3	49	0.11	0.058	16
1218057	Soil		1.6	20.8	17.8	66	0.1	19.7	7.8	243	2.27	8.7	2.7	3.0	17	0.2	0.9	0.2	45	0.16	0.047	17
1218058	Soil		2.2	30.7	18.3	97	0.2	26.0	11.4	329	2.63	8.0	1.9	1.3	19	0.5	0.9	0.2	51	0.21	0.068	19
1218059	Soil		1.6	19.7	14.5	70	<0.1	18.5	8.1	245	2.12	6.6	1.5	1.5	13	0.2	0.7	0.2	44	0.13	0.043	14
1218060	Soil		2.3	21.3	18.5	74	0.4	17.6	8.0	305	2.01	5.6	1.8	0.2	12	0.6	0.7	0.2	38	0.10	0.086	13
1218061	Soil		4.2	36.4	20.7	153	0.7	29.8	15.0	907	2.82	8.9	3.5	1.8	28	0.9	1.5	0.3	36	0.20	0.092	17
1218062	Soil		9.0	41.2	42.8	111	3.2	24.4	5.4	116	2.98	15.2	3.8	2.4	43	0.3	2.5	0.4	42	0.10	0.122	12
1218063	Soil		2.9	25.9	20.7	68	0.5	17.8	5.4	203	2.39	9.9	9.2	3.3	23	0.2	1.6	0.2	33	0.12	0.076	15
1218064	Soil		1.6	16.5	22.1	51	0.2	12.0	5.0	174	2.07	7.2	6.1	2.1	16	0.2	0.7	0.2	28	0.10	0.055	13
1218065	Soil		0.9	19.6	11.2	57	<0.1	17.3	6.5	198	2.06	9.1	19.8	1.4	15	0.2	0.9	0.2	38	0.14	0.061	16
1218066	Soil		1.1	13.4	15.2	59	<0.1	18.2	9.4	269	2.15	8.4	1.9	3.6	13	0.1	0.8	0.2	36	0.11	0.047	14
1218067	Soil		1.0	10.5	13.4	45	<0.1	13.0	5.8	169	2.09	8.3	3.3	2.3	11	0.2	0.6	0.2	44	0.09	0.035	12
1218068	Soil		1.1	13.1	11.6	49	0.1	11.6	4.7	102	2.00	7.3	11.9	0.4	10	0.2	0.5	0.2	30	0.07	0.061	8
1218069	Soil		1.4	19.6	18.4	76	0.4	19.0	9.6	351	2.85	11.4	<0.5	1.4	15	0.3	0.8	0.3	40	0.11	0.093	11
1218070	Soil		1.2	21.1	15.4	67	0.2	18.8	7.8	244	2.49	9.0	2.7	4.0	17	0.3	0.8	0.2	33	0.16	0.065	13
1218071	Soil		1.6	16.3	13.8	52	0.1	11.9	8.3	348	2.24	7.8	1.6	1.5	13	0.3	0.7	0.2	28	0.09	0.069	10
1218072	Soil		1.4	19.3	13.6	58	0.2	14.8	6.7	141	2.07	7.0	2.7	3.8	14	0.1	0.8	0.2	28	0.12	0.054	13
1218073	Soil		2.2	28.5	22.8	72	0.4	19.4	9.7	273	2.78	9.1	3.2	2.5	24	0.2	0.9	0.3	33	0.20	0.069	12
1218074	Soil		1.6	24.3	13.8	62	0.1	16.2	6.8	237	2.12	7.0	1.2	3.5	18	0.1	0.8	0.2	26	0.15	0.056	13
1218075	Soil		2.6	27.8	14.5	71	0.3	19.1	6.3	179	2.77	9.4	1.3	2.0	30	0.3	1.0	0.2	36	0.20	0.082	10
1218076	Soil		2.0	32.5	13.8	66	0.3	20.2	7.6	142	2.34	7.3	3.2	1.7	22	0.1	0.7	0.2	36	0.14	0.070	11
1218077	Soil		2.4	30.5	11.5	69	0.2	19.0	5.5	125	2.36	8.3	0.5	1.4	21	0.3	0.9	0.2	38	0.17	0.082	11
1218078	Soil		2.1	31.3	12.5	86	0.2	25.3	10.1	356	2.72	7.6	1.2	2.0	24	0.3	0.7	0.2	49	0.23	0.084	12
1218079	Soil		3.0	26.5	13.5	77	0.3	20.7	16.9	907	2.78	9.2	4.6	1.2	29	0.3	0.7	0.2	47	0.24	0.085	13
1218080	Soil		5.7	205.2	18.9	258	0.8	133.2	29.6	833	6.64	13.6	6.6	2.2	58	1.5	1.6	0.2	99	0.50	0.172	17

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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
1218051	Soil	19	0.35	106	0.022	<1	1.09	0.006	0.04	0.2	0.22	1.3	0.2	<0.05	3	1.4	<0.2
1218052	Soil	21	0.37	107	0.019	<1	1.28	0.006	0.05	0.1	0.17	1.6	0.4	<0.05	4	1.4	<0.2
1218053	Soil	22	0.41	141	0.018	<1	1.37	0.005	0.05	0.1	0.10	1.8	0.2	<0.05	3	0.6	<0.2
1218054	Soil	24	0.47	131	0.023	<1	1.52	0.006	0.05	0.2	0.03	2.0	0.1	<0.05	4	0.7	<0.2
1218055	Soil	24	0.38	127	0.016	<1	1.53	0.005	0.04	0.2	0.05	1.1	0.1	<0.05	5	<0.5	<0.2
1218056	Soil	26	0.39	84	0.027	<1	1.26	0.006	0.05	0.2	0.03	1.8	0.1	<0.05	4	0.6	<0.2
1218057	Soil	25	0.44	175	0.027	<1	1.40	0.007	0.05	0.2	0.03	2.3	0.1	<0.05	4	<0.5	<0.2
1218058	Soil	29	0.53	172	0.033	<1	1.52	0.010	0.05	0.1	0.09	2.4	0.1	<0.05	5	<0.5	<0.2
1218059	Soil	23	0.40	122	0.027	<1	1.29	0.005	0.04	0.1	0.03	1.6	0.1	<0.05	4	<0.5	<0.2
1218060	Soil	23	0.29	104	0.010	1	1.26	0.006	0.05	0.1	0.05	0.5	0.1	0.07	4	<0.5	<0.2
1218061	Soil	19	0.34	205	0.011	1	1.46	0.007	0.04	0.1	0.25	2.2	0.2	<0.05	4	1.7	<0.2
1218062	Soil	24	0.25	251	0.003	<1	1.72	0.009	0.08	0.1	0.84	2.4	1.1	0.09	5	3.2	<0.2
1218063	Soil	19	0.35	107	0.013	<1	1.15	0.005	0.06	0.2	0.08	1.8	0.4	<0.05	3	1.1	<0.2
1218064	Soil	18	0.25	96	0.013	<1	0.85	0.004	0.05	0.2	0.07	1.2	0.2	<0.05	3	<0.5	<0.2
1218065	Soil	21	0.35	121	0.028	<1	1.14	0.005	0.05	0.3	0.05	1.3	<0.1	<0.05	3	<0.5	<0.2
1218066	Soil	21	0.31	86	0.031	<1	1.27	0.005	0.04	0.2	0.05	1.6	<0.1	<0.05	3	<0.5	<0.2
1218067	Soil	20	0.31	104	0.024	<1	1.36	0.005	0.04	0.2	0.04	1.4	0.1	<0.05	5	<0.5	<0.2
1218068	Soil	19	0.27	159	0.009	3	1.12	0.004	0.03	0.3	0.06	1.1	0.1	0.08	4	0.7	<0.2
1218069	Soil	25	0.32	432	0.007	3	1.67	0.005	0.05	0.3	0.08	2.7	0.1	0.06	5	1.2	<0.2
1218070	Soil	21	0.33	385	0.012	2	1.09	0.005	0.04	0.2	0.07	2.7	<0.1	<0.05	3	0.7	<0.2
1218071	Soil	18	0.27	159	0.009	2	0.99	0.004	0.03	0.2	0.05	1.6	0.1	<0.05	3	0.6	<0.2
1218072	Soil	19	0.31	210	0.012	3	1.03	0.004	0.03	0.1	0.06	2.5	<0.1	<0.05	3	0.5	<0.2
1218073	Soil	22	0.30	411	0.003	2	1.30	0.006	0.05	0.1	0.13	3.3	0.1	<0.05	4	<0.5	<0.2
1218074	Soil	17	0.29	157	0.014	2	0.82	0.004	0.03	0.1	0.05	2.3	<0.1	<0.05	3	<0.5	<0.2
1218075	Soil	21	0.34	290	0.005	2	1.07	0.005	0.03	0.2	0.12	2.2	0.1	<0.05	3	1.1	<0.2
1218076	Soil	23	0.35	265	0.007	2	1.15	0.004	0.03	0.1	0.09	2.2	0.2	<0.05	4	<0.5	<0.2
1218077	Soil	21	0.35	250	0.009	1	1.07	0.004	0.03	0.1	0.06	2.1	0.1	<0.05	3	0.7	<0.2
1218078	Soil	29	0.58	359	0.021	2	1.40	0.006	0.04	0.1	0.09	2.9	0.1	<0.05	5	1.0	<0.2
1218079	Soil	22	0.45	409	0.015	1	1.23	0.005	0.04	<0.1	0.19	2.2	0.1	<0.05	4	<0.5	<0.2
1218080	Soil	107	1.37	1275	0.077	<1	2.74	0.011	0.04	<0.1	0.13	10.7	0.1	<0.05	7	1.9	<0.2

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

Project: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000907.1

	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
1218081	Soil	5.2	121.5	13.3	144	0.6	56.4	17.4	1046	3.79	12.8	9.7	2.3	50	1.5	1.4	0.2	63	0.29	0.141	17
1218082	Soil	1.2	14.8	7.4	29	<0.1	8.6	3.5	131	1.28	4.8	<0.5	0.3	10	<0.1	0.5	0.2	27	0.09	0.063	11
1218083	Soil	2.4	31.7	11.3	68	0.1	21.8	10.8	453	2.68	8.6	2.9	1.2	21	0.3	0.9	0.2	36	0.24	0.087	17
1218084	Soil	1.9	45.8	14.0	45	0.9	17.5	6.5	463	1.58	3.4	1.7	0.5	52	0.5	0.6	0.2	28	0.72	0.157	17
1218085	Soil	2.3	47.3	21.5	92	0.1	22.4	17.9	1987	3.14	7.0	1.3	2.9	14	0.4	0.8	0.2	37	0.12	0.094	21
1218086	Soil	1.0	33.0	10.5	45	0.1	20.1	9.1	223	3.02	10.2	<0.5	2.5	17	0.1	0.4	0.2	54	0.15	0.041	11
1218087	Soil	1.3	48.8	14.3	66	0.4	22.9	9.7	730	3.10	6.7	3.0	5.1	20	0.3	0.7	0.2	49	0.72	0.065	43
1218088	Soil	1.2	38.6	15.4	73	<0.1	25.7	13.9	500	3.41	8.4	1.8	3.6	32	0.3	0.6	0.2	68	0.30	0.054	17
1218089	Soil	1.3	41.7	14.8	79	0.1	25.8	12.9	462	3.29	8.4	5.0	0.8	22	0.3	0.9	0.2	38	0.40	0.113	25
1218090	Soil	1.0	24.1	10.5	58	<0.1	21.4	9.4	337	2.43	9.6	0.8	3.2	20	0.1	0.8	0.2	34	0.22	0.068	16
1218091	Soil	0.8	23.9	9.7	59	<0.1	18.8	8.0	240	2.40	7.7	<0.5	1.9	13	<0.1	0.7	0.2	41	0.13	0.046	17
1218092	Soil	1.1	25.3	12.1	61	<0.1	21.9	11.8	360	2.62	9.2	<0.5	3.4	11	0.3	1.0	0.2	37	0.12	0.070	16
1218093	Soil	0.9	24.4	10.9	54	<0.1	18.8	8.8	260	2.59	10.3	<0.5	1.7	16	0.1	0.8	0.2	48	0.20	0.064	17
1218094	Soil	0.8	30.1	8.0	49	<0.1	19.2	9.6	209	2.29	6.6	2.1	2.3	17	<0.1	0.6	0.1	45	0.21	0.053	13
1218095	Soil	1.7	26.2	13.0	67	<0.1	22.0	9.6	351	2.99	10.7	1.2	3.4	28	0.2	0.8	0.2	57	0.22	0.056	17
1218096	Soil	1.0	32.7	10.4	61	<0.1	25.1	13.2	523	3.13	8.0	0.5	3.0	22	0.2	0.5	0.1	59	0.25	0.070	16
1218097	Soil	1.2	17.6	10.2	48	<0.1	13.1	6.6	202	2.60	8.7	<0.5	0.9	13	0.1	0.5	0.2	47	0.15	0.062	13
1218098	Soil	0.9	24.5	9.2	58	<0.1	18.6	10.4	324	2.74	6.5	2.2	2.8	21	0.2	0.5	0.1	57	0.28	0.058	18
1218099	Soil	1.4	26.0	10.7	64	0.1	17.5	7.7	242	2.43	7.4	1.2	0.7	14	0.1	0.8	0.2	40	0.16	0.060	17
1218100	Soil	1.2	21.9	9.5	59	<0.1	17.7	7.7	284	2.44	7.1	<0.5	0.6	16	0.2	0.8	0.2	35	0.19	0.073	18
1218101	Soil	1.5	27.6	9.1	65	<0.1	20.4	8.7	301	2.59	7.3	1.0	2.5	20	0.3	0.9	0.1	36	0.27	0.074	18
1218102	Soil	1.9	47.8	11.5	84	0.5	27.5	13.5	777	3.85	8.6	5.1	1.8	42	0.5	1.2	0.2	43	0.59	0.135	20
1218103	Soil	1.4	18.7	11.2	50	0.1	15.0	8.2	288	3.31	10.8	0.8	0.6	11	0.2	0.6	0.1	43	0.14	0.060	11
1218104	Soil	5.8	61.4	20.0	118	0.7	37.1	13.9	310	3.42	15.6	3.1	2.2	27	0.6	1.5	0.2	47	0.29	0.109	24
1218105	Soil	3.1	35.0	13.5	86	0.2	27.5	9.9	296	3.06	10.7	1.7	1.4	39	0.3	0.8	0.2	44	0.51	0.103	23
1218106	Soil	4.1	34.6	15.2	86	0.4	34.3	13.2	377	3.42	18.9	5.5	2.2	37	0.3	6.1	0.2	44	0.58	0.081	18
1218107	Soil	5.2	63.8	16.6	146	0.6	44.2	19.9	535	4.63	34.9	8.5	2.5	48	0.6	7.9	0.2	39	0.61	0.166	18
1218108	Soil	1.4	27.9	11.7	71	0.3	24.0	9.7	328	2.62	9.9	2.7	3.2	30	0.1	1.4	0.2	39	0.38	0.087	20
1218109	Soil	1.9	23.5	13.7	67	0.3	23.6	11.5	430	3.41	10.9	2.4	1.0	24	0.2	0.9	0.2	53	0.17	0.098	20
1218110	Soil	2.3	26.4	16.3	66	0.4	24.2	13.1	361	3.35	9.9	2.6	0.9	31	0.2	1.0	0.2	51	0.20	0.127	19

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

Project: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000907.1

	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
1218081	Soil	40	0.66	624	0.024	<1	1.89	0.006	0.06	<0.1	0.14	5.4	0.2	0.05	5	1.4	<0.2
1218082	Soil	14	0.19	177	0.005	<1	0.86	0.003	0.03	0.1	0.03	0.7	0.1	<0.05	4	<0.5	<0.2
1218083	Soil	21	0.44	260	0.012	1	1.29	0.004	0.05	0.1	0.05	1.9	0.1	<0.05	4	0.6	<0.2
1218084	Soil	19	0.36	559	0.007	2	1.41	0.005	0.06	<0.1	0.24	2.0	0.1	0.09	4	0.9	<0.2
1218085	Soil	22	0.55	192	0.011	2	1.41	0.003	0.08	0.2	0.06	2.5	<0.1	<0.05	5	0.7	<0.2
1218086	Soil	25	0.41	426	0.025	<1	1.91	0.005	0.03	0.2	0.04	3.3	0.1	<0.05	5	<0.5	<0.2
1218087	Soil	31	0.99	301	0.015	<1	1.61	0.004	0.04	0.1	0.09	6.3	<0.1	<0.05	7	<0.5	<0.2
1218088	Soil	36	1.06	263	0.020	<1	2.16	0.007	0.04	0.1	0.04	3.9	<0.1	<0.05	8	<0.5	<0.2
1218089	Soil	23	0.45	316	0.010	1	1.29	0.005	0.05	0.1	0.12	2.2	<0.1	<0.05	4	<0.5	<0.2
1218090	Soil	21	0.40	383	0.028	<1	1.14	0.006	0.04	0.2	0.04	3.8	<0.1	<0.05	3	<0.5	<0.2
1218091	Soil	21	0.37	267	0.029	<1	1.39	0.006	0.03	0.1	0.04	3.0	<0.1	<0.05	4	<0.5	<0.2
1218092	Soil	22	0.37	137	0.018	<1	1.45	0.004	0.04	0.1	0.02	2.6	<0.1	<0.05	4	<0.5	<0.2
1218093	Soil	23	0.42	385	0.034	<1	1.40	0.005	0.04	0.2	0.07	3.1	<0.1	<0.05	5	<0.5	<0.2
1218094	Soil	24	0.49	377	0.045	1	1.53	0.006	0.03	0.1	0.02	3.0	<0.1	<0.05	5	<0.5	<0.2
1218095	Soil	30	0.54	402	0.019	<1	1.75	0.008	0.04	0.2	0.03	4.3	<0.1	<0.05	5	0.6	<0.2
1218096	Soil	27	0.63	486	0.021	<1	1.70	0.006	0.03	0.2	0.03	4.1	<0.1	<0.05	6	<0.5	<0.2
1218097	Soil	24	0.36	308	0.016	<1	1.66	0.006	0.03	0.1	0.05	2.2	<0.1	<0.05	5	0.9	<0.2
1218098	Soil	22	0.50	434	0.080	1	1.38	0.007	0.03	0.2	0.03	3.9	<0.1	<0.05	5	<0.5	<0.2
1218099	Soil	21	0.36	244	0.018	<1	1.28	0.004	0.04	0.1	0.06	2.3	<0.1	<0.05	4	0.7	<0.2
1218100	Soil	20	0.33	205	0.012	<1	1.21	0.004	0.04	0.1	0.05	1.7	<0.1	<0.05	4	<0.5	<0.2
1218101	Soil	19	0.36	269	0.018	<1	1.11	0.004	0.04	<0.1	0.05	2.8	<0.1	<0.05	3	<0.5	<0.2
1218102	Soil	23	0.41	384	0.009	<1	1.28	0.004	0.06	<0.1	0.18	6.0	0.2	<0.05	4	<0.5	<0.2
1218103	Soil	22	0.38	97	0.014	<1	1.36	0.004	0.04	0.2	0.05	1.9	<0.1	<0.05	4	<0.5	<0.2
1218104	Soil	24	0.38	257	0.009	1	1.50	0.003	0.08	<0.1	0.21	4.1	0.2	<0.05	4	0.9	<0.2
1218105	Soil	21	0.27	352	0.005	<1	1.34	0.004	0.09	<0.1	0.22	3.7	0.1	<0.05	4	<0.5	<0.2
1218106	Soil	25	0.31	571	0.007	2	1.24	0.006	0.11	<0.1	0.31	5.2	0.3	<0.05	4	<0.5	<0.2
1218107	Soil	14	0.10	321	0.005	1	0.57	0.003	0.10	<0.1	0.49	5.9	0.3	<0.05	2	0.8	<0.2
1218108	Soil	23	0.40	318	0.022	<1	1.07	0.007	0.05	0.1	0.18	3.8	0.1	<0.05	3	0.5	<0.2
1218109	Soil	29	0.41	403	0.007	1	1.76	0.005	0.09	0.1	0.14	2.5	0.2	<0.05	5	0.5	<0.2
1218110	Soil	31	0.39	396	0.007	2	1.77	0.006	0.12	<0.1	0.14	2.8	0.3	<0.05	6	<0.5	<0.2

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Client: **Goldstrike Resources (Petro One Energy Co**
1300 - 111 West Georgia Street
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Project: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000907.1

	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
1218111	Soil	1.7	20.7	16.4	68	<0.1	23.6	21.2	586	3.49	10.3	1.6	3.2	18	0.3	0.8	0.2	46	0.16	0.085	26
1218112	Soil	1.7	26.4	13.7	72	<0.1	29.9	16.4	513	3.31	10.4	2.4	4.5	18	0.4	1.0	0.2	48	0.16	0.070	20
1218113	Soil	1.1	12.6	11.4	48	<0.1	16.2	8.8	302	2.76	9.2	1.2	3.1	11	0.2	0.6	0.2	50	0.11	0.047	13
1218114	Soil	1.9	22.9	19.3	59	<0.1	16.2	12.8	610	3.35	9.3	2.2	0.3	13	0.2	0.8	0.3	54	0.07	0.106	16
1218115	Soil	4.9	46.2	19.6	129	0.6	39.2	15.3	565	3.66	16.2	9.3	4.9	40	0.9	1.3	0.2	43	0.46	0.122	26
1218116	Soil	3.9	42.8	18.0	113	0.3	34.2	15.7	669	4.36	12.6	2.5	2.2	41	0.6	1.0	0.2	39	0.51	0.131	22
1218117	Soil	4.4	47.6	15.7	119	0.5	35.5	15.0	619	3.77	13.1	2.5	2.6	38	0.6	1.3	0.2	37	0.52	0.107	25
1218118	Soil	1.9	19.4	14.5	54	<0.1	17.3	7.9	320	3.30	13.6	1.8	2.1	9	0.1	1.0	0.2	68	0.08	0.039	14
1218119	Soil	1.3	20.7	14.1	56	<0.1	20.0	10.5	361	3.07	14.1	2.5	3.4	12	0.2	0.9	0.2	54	0.10	0.056	14
1218120	Soil	1.1	22.1	13.7	48	<0.1	19.6	10.8	356	2.52	12.4	3.3	4.7	12	0.2	0.8	0.2	49	0.12	0.046	15
1218121	Soil	1.2	14.6	12.9	43	0.2	10.3	4.9	632	2.06	6.4	8.7	0.3	24	0.5	0.4	0.2	42	0.28	0.059	10
1218122	Soil	1.3	27.6	12.4	60	0.1	22.0	9.2	459	2.69	10.6	5.6	1.0	28	0.1	0.8	0.2	51	0.30	0.065	15
1218123	Soil	0.9	16.8	10.0	54	0.1	18.0	7.7	630	2.73	6.8	1.4	1.4	28	0.3	0.4	0.2	46	0.47	0.088	19
1218124	Soil	1.0	23.1	10.5	64	<0.1	21.8	8.9	497	2.55	8.1	3.9	1.9	20	0.2	0.7	0.2	47	0.26	0.067	18
1218125	Soil	1.0	22.9	11.2	57	<0.1	18.6	9.2	423	2.60	9.4	3.8	1.2	15	0.1	0.7	0.2	53	0.15	0.062	19
1218126	Soil	1.0	22.0	9.7	62	<0.1	20.8	9.2	406	2.60	9.0	25.6	1.9	16	0.1	0.7	0.2	48	0.17	0.065	18
1218127	Soil	1.3	24.6	11.9	66	<0.1	22.1	10.1	524	2.64	8.2	2.2	0.8	19	0.2	0.7	0.2	51	0.21	0.078	18
1218128	Soil	0.8	18.6	8.1	52	<0.1	17.5	6.7	230	1.87	4.5	2.2	0.6	16	0.1	0.5	0.1	40	0.18	0.065	17
1218129	Soil	0.8	18.1	8.0	48	<0.1	16.5	6.5	237	1.81	5.8	4.7	0.8	15	0.2	0.5	0.1	35	0.19	0.073	16
1218130	Soil	0.7	13.1	6.8	39	<0.1	11.9	4.6	137	1.59	5.0	2.8	0.5	12	0.2	0.4	0.1	34	0.15	0.060	15
1218131	Soil	0.8	17.3	8.4	50	<0.1	16.4	7.0	298	1.85	5.7	7.6	1.0	14	0.1	0.6	0.1	35	0.16	0.061	16
1218132	Soil	0.8	20.2	9.0	53	<0.1	17.9	8.7	363	1.99	6.5	2.1	1.1	15	0.3	0.7	0.1	37	0.18	0.067	19
1218133	Soil	1.0	19.8	9.5	53	<0.1	16.4	7.3	294	2.12	7.6	2.6	0.8	14	0.2	0.6	0.2	44	0.14	0.062	16
1218134	Soil	1.1	23.0	11.2	64	<0.1	20.0	7.9	363	2.35	8.4	2.8	1.4	17	0.2	0.7	0.2	48	0.17	0.065	19
1218135	Soil	0.9	24.4	11.5	61	<0.1	19.8	6.1	191	2.21	7.9	3.0	2.4	17	0.1	0.8	0.2	42	0.17	0.049	17
1218136	Soil	1.3	29.4	13.4	73	<0.1	23.5	9.0	336	2.79	11.4	2.8	3.5	14	0.3	1.1	0.2	52	0.12	0.048	19
1218137	Soil	0.9	20.8	10.1	58	0.1	16.8	6.4	218	2.21	7.4	3.5	2.0	14	0.1	0.8	0.2	42	0.12	0.044	17
1218251	Soil	0.9	26.1	9.5	56	<0.1	22.4	8.9	374	2.20	10.8	2.4	5.4	21	0.3	0.9	0.1	35	0.24	0.079	17
1218252	Soil	1.0	18.3	10.7	52	<0.1	16.8	7.4	288	2.24	9.0	4.8	1.9	14	0.2	0.7	0.2	38	0.16	0.057	16
1218253	Soil	1.1	22.6	8.7	53	<0.1	19.5	7.9	338	2.01	7.1	1.7	2.5	16	0.1	0.6	0.2	33	0.17	0.057	20

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

Project: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000907.1

	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
1218111	Soil	27	0.45	337	0.022	2	1.59	0.005	0.10	0.1	0.05	3.1	0.2	<0.05	5	<0.5	<0.2
1218112	Soil	26	0.43	262	0.027	<1	1.63	0.007	0.08	0.1	0.05	3.3	0.2	<0.05	5	<0.5	<0.2
1218113	Soil	28	0.39	144	0.029	<1	1.73	0.005	0.05	0.1	0.04	2.2	0.1	<0.05	5	<0.5	<0.2
1218114	Soil	27	0.28	196	0.009	<1	1.45	0.004	0.07	<0.1	0.06	0.7	0.2	<0.05	6	0.9	<0.2
1218115	Soil	19	0.40	326	0.020	<1	1.03	0.008	0.07	<0.1	0.14	5.2	0.2	<0.05	3	0.8	<0.2
1218116	Soil	20	0.37	236	0.013	2	1.19	0.006	0.07	<0.1	0.07	3.5	0.2	<0.05	3	0.7	<0.2
1218117	Soil	18	0.27	379	0.012	1	0.87	0.006	0.07	<0.1	0.35	4.8	0.3	<0.05	3	0.7	<0.2
1218118	Soil	29	0.37	136	0.025	<1	1.60	0.004	0.06	0.2	0.07	2.5	0.2	<0.05	6	<0.5	<0.2
1218119	Soil	28	0.44	166	0.030	<1	1.75	0.005	0.05	0.1	0.04	2.5	0.1	<0.05	5	0.5	<0.2
1218120	Soil	27	0.42	149	0.037	<1	1.83	0.006	0.05	0.1	0.05	2.8	0.1	<0.05	5	<0.5	<0.2
1218121	Soil	17	0.15	145	0.024	2	0.83	0.005	0.04	<0.1	0.06	1.5	<0.1	<0.05	4	<0.5	<0.2
1218122	Soil	28	0.43	249	0.016	<1	1.45	0.006	0.07	0.1	0.06	2.1	0.1	<0.05	5	<0.5	<0.2
1218123	Soil	28	0.37	214	0.016	<1	1.32	0.007	0.05	0.1	0.05	4.1	<0.1	<0.05	4	<0.5	<0.2
1218124	Soil	27	0.42	281	0.019	<1	1.48	0.005	0.06	0.1	0.04	2.9	0.1	<0.05	4	<0.5	<0.2
1218125	Soil	38	0.43	195	0.026	<1	1.37	0.005	0.06	0.1	0.03	2.4	0.1	<0.05	5	<0.5	<0.2
1218126	Soil	31	0.44	219	0.025	<1	1.47	0.005	0.06	0.1	0.05	3.0	0.1	<0.05	4	<0.5	<0.2
1218127	Soil	29	0.46	252	0.022	<1	1.50	0.007	0.06	0.1	0.05	1.8	0.1	<0.05	5	<0.5	<0.2
1218128	Soil	24	0.44	178	0.022	<1	1.30	0.006	0.05	0.1	0.06	1.4	<0.1	<0.05	4	<0.5	<0.2
1218129	Soil	21	0.38	222	0.020	<1	1.16	0.005	0.04	0.1	0.04	1.3	<0.1	<0.05	4	<0.5	<0.2
1218130	Soil	20	0.33	135	0.014	<1	1.16	0.004	0.04	0.1	0.03	0.9	<0.1	<0.05	4	<0.5	<0.2
1218131	Soil	21	0.36	181	0.023	1	1.19	0.006	0.04	0.1	0.04	1.6	<0.1	<0.05	3	<0.5	<0.2
1218132	Soil	22	0.39	212	0.025	<1	1.20	0.005	0.04	0.1	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1218133	Soil	25	0.37	234	0.020	<1	1.41	0.005	0.04	0.1	0.04	1.7	<0.1	<0.05	4	<0.5	<0.2
1218134	Soil	28	0.40	279	0.033	<1	1.68	0.005	0.05	0.1	0.05	2.9	<0.1	<0.05	5	<0.5	<0.2
1218135	Soil	25	0.40	327	0.035	<1	1.53	0.007	0.05	0.1	0.05	3.1	<0.1	<0.05	4	<0.5	<0.2
1218136	Soil	28	0.40	345	0.046	<1	2.02	0.006	0.05	0.1	0.06	4.3	0.1	<0.05	5	<0.5	<0.2
1218137	Soil	25	0.42	241	0.032	<1	1.42	0.005	0.04	0.1	0.05	2.4	<0.1	<0.05	4	<0.5	<0.2
1218251	Soil	20	0.40	288	0.044	<1	0.96	0.008	0.05	0.2	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2
1218252	Soil	23	0.37	197	0.026	<1	1.35	0.005	0.05	0.1	0.04	1.9	<0.1	<0.05	4	<0.5	<0.2
1218253	Soil	19	0.37	269	0.029	4	1.08	0.007	0.04	0.2	0.05	2.4	<0.1	<0.05	3	0.6	<0.2

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1300 - 111 West Georgia Street
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Project: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000907.1

	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
1218254	Soil	0.9	10.9	7.9	34	<0.1	9.3	3.5	108	1.36	4.6	2.7	0.2	8	<0.1	0.4	0.2	32	0.08	0.049	13
1218255	Soil	0.9	20.2	8.3	55	<0.1	18.9	6.2	218	1.91	6.5	3.7	4.0	18	0.1	0.7	0.2	33	0.19	0.061	20
1218256	Soil	1.3	16.3	9.9	56	<0.1	15.4	7.0	237	2.33	8.9	1.9	1.6	10	0.3	0.8	0.2	36	0.10	0.060	15
1218257	Soil	1.0	16.6	10.1	53	<0.1	14.6	9.3	433	2.38	8.1	1.8	0.5	9	0.2	0.6	0.2	36	0.10	0.056	14
1218258	Soil	1.0	18.3	11.8	59	<0.1	16.6	12.1	448	2.44	9.9	2.3	1.3	12	0.3	0.7	0.2	41	0.13	0.069	17
1218259	Soil	1.7	17.2	15.6	53	<0.1	15.6	12.1	512	2.84	9.5	3.0	0.6	11	0.2	0.7	0.3	48	0.08	0.071	20
1218260	Soil	0.9	16.5	9.5	48	0.1	14.7	5.7	183	2.01	6.8	<0.5	0.7	15	<0.1	0.6	0.2	36	0.15	0.060	19
1218261	Soil	1.0	17.1	10.1	53	<0.1	15.8	6.6	232	1.93	6.1	0.6	3.5	18	<0.1	0.7	0.2	28	0.17	0.046	21
1218262	Soil	0.9	16.9	8.9	47	<0.1	15.7	6.7	210	2.04	8.9	4.3	0.9	14	0.1	0.6	0.1	34	0.15	0.064	15
1218263	Soil	1.1	21.8	9.1	55	<0.1	20.1	7.1	439	2.66	9.6	3.2	0.9	11	0.2	0.7	0.2	50	0.11	0.062	17
1218264	Soil	1.2	17.2	8.8	43	0.1	13.9	5.1	430	1.87	6.6	1.3	0.2	12	<0.1	0.5	0.2	39	0.12	0.068	14
1218265	Soil	1.2	17.0	11.6	64	<0.1	16.2	8.0	590	2.83	10.1	3.3	0.3	13	0.1	0.6	0.2	58	0.12	0.060	15
1218266	Soil	1.5	31.5	10.4	79	0.1	25.3	10.1	589	2.69	9.5	5.6	2.2	24	0.3	0.8	0.2	46	0.27	0.076	19
1218267	Soil	0.9	22.2	8.7	63	<0.1	20.8	8.3	381	2.33	8.6	5.1	2.2	16	0.1	0.5	0.3	45	0.20	0.068	18
1218268	Soil	0.6	14.5	5.7	41	<0.1	12.9	4.5	133	1.40	5.0	3.7	0.5	13	0.1	0.4	0.1	30	0.16	0.059	16
1218269	Soil	0.7	16.3	6.6	47	0.1	13.4	6.3	231	1.60	5.3	6.8	0.7	16	0.1	0.5	0.1	32	0.20	0.070	18
1218270	Soil	0.8	17.8	5.7	47	<0.1	14.5	5.2	191	1.56	5.1	2.8	2.7	16	<0.1	0.5	0.1	29	0.20	0.067	21
1218271	Soil	1.5	17.3	8.0	55	<0.1	14.7	6.6	263	2.09	7.2	2.0	0.5	12	0.2	0.6	0.2	37	0.12	0.063	18
1218272	Soil	1.1	20.3	8.9	52	<0.1	16.4	8.0	309	2.17	8.5	<0.5	0.5	12	0.3	0.5	0.2	37	0.13	0.060	17
1218273	Soil	1.0	15.8	9.2	52	<0.1	13.6	6.7	286	1.72	6.7	1.4	0.3	10	0.3	0.5	0.1	35	0.12	0.065	15
1218274	Soil	1.0	17.0	11.4	65	<0.1	21.2	10.8	253	2.90	10.1	1.7	2.4	15	0.1	0.6	0.2	50	0.17	0.071	20
1218275	Soil	0.8	14.3	8.7	46	<0.1	14.9	6.2	230	2.10	7.8	0.6	0.3	10	0.2	0.5	0.2	40	0.11	0.057	13
1218276	Soil	1.5	28.6	12.0	75	<0.1	21.5	10.3	600	3.24	11.4	2.1	1.8	12	0.3	0.9	0.2	53	0.12	0.071	20
1218277	Soil	1.0	28.5	9.1	56	<0.1	24.1	11.0	415	2.82	9.5	2.2	2.5	14	0.3	0.8	0.1	46	0.17	0.067	21
1218278	Soil	0.4	4.0	11.8	10	<0.1	3.2	1.1	34	1.23	4.9	<0.5	0.1	7	<0.1	0.2	0.2	46	0.04	0.060	12
1218279	Soil	1.2	19.6	10.6	51	<0.1	17.2	8.8	310	2.50	8.5	5.2	0.5	10	0.3	0.6	0.2	46	0.11	0.058	16
1218280	Soil	0.7	19.5	7.3	51	<0.1	20.9	9.2	246	1.95	7.5	2.7	3.3	15	0.2	0.5	0.1	37	0.19	0.064	16
1218281	Soil	0.8	22.4	9.3	57	<0.1	18.9	7.3	238	2.11	5.7	4.4	2.1	19	0.3	0.6	0.1	50	0.24	0.050	18
1218282	Soil	1.0	23.6	9.3	67	<0.1	19.1	8.4	306	2.62	8.5	1.6	1.0	15	0.1	0.5	0.2	51	0.17	0.070	19
1218283	Soil	0.7	12.9	12.5	55	<0.1	17.2	5.5	176	1.74	10.6	1.9	0.6	23	0.1	0.7	0.2	35	0.31	0.067	13

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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
1218254	Soil	19	0.24	120	0.011	5	1.03	0.004	0.03	0.3	0.03	0.4	<0.1	<0.05	4	<0.5	<0.2
1218255	Soil	19	0.37	296	0.036	5	1.01	0.005	0.03	0.3	0.05	2.3	<0.1	<0.05	3	<0.5	<0.2
1218256	Soil	21	0.35	108	0.018	4	1.28	0.004	0.04	0.3	0.03	1.5	<0.1	<0.05	4	<0.5	<0.2
1218257	Soil	20	0.33	113	0.016	4	1.28	0.004	0.04	<0.1	0.04	1.2	<0.1	<0.05	4	<0.5	<0.2
1218258	Soil	24	0.40	184	0.020	4	1.56	0.005	0.05	0.1	0.05	2.1	0.1	<0.05	4	<0.5	<0.2
1218259	Soil	22	0.26	220	0.023	4	1.16	0.004	0.06	<0.1	0.02	1.4	0.1	<0.05	4	<0.5	<0.2
1218260	Soil	22	0.36	211	0.017	3	1.33	0.005	0.04	<0.1	0.04	1.6	<0.1	<0.05	4	<0.5	<0.2
1218261	Soil	18	0.34	235	0.026	3	1.02	0.005	0.04	<0.1	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1218262	Soil	20	0.33	206	0.019	2	1.12	0.004	0.04	0.1	0.03	1.6	<0.1	<0.05	3	<0.5	<0.2
1218263	Soil	25	0.36	198	0.016	3	1.57	0.005	0.05	0.1	0.04	2.0	0.1	<0.05	5	0.7	<0.2
1218264	Soil	20	0.24	221	0.010	3	1.03	0.005	0.05	0.1	0.03	0.9	0.1	<0.05	4	<0.5	<0.2
1218265	Soil	29	0.37	162	0.020	2	1.59	0.005	0.05	<0.1	0.03	1.3	0.1	<0.05	6	0.6	<0.2
1218266	Soil	26	0.41	244	0.033	3	1.25	0.006	0.05	0.2	0.04	3.0	<0.1	<0.05	4	<0.5	<0.2
1218267	Soil	25	0.46	210	0.036	3	1.39	0.006	0.05	0.1	0.04	2.9	0.2	<0.05	4	<0.5	<0.2
1218268	Soil	17	0.30	117	0.021	2	1.02	0.004	0.04	<0.1	0.03	1.1	0.1	<0.05	3	<0.5	<0.2
1218269	Soil	19	0.35	179	0.023	2	1.01	0.005	0.04	<0.1	0.04	1.7	<0.1	<0.05	3	<0.5	<0.2
1218270	Soil	17	0.35	328	0.028	2	0.94	0.004	0.04	<0.1	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1218271	Soil	20	0.29	177	0.014	2	1.17	0.006	0.05	<0.1	0.03	1.2	<0.1	<0.05	4	<0.5	<0.2
1218272	Soil	20	0.30	205	0.015	2	1.31	0.004	0.05	<0.1	0.03	1.3	<0.1	<0.05	4	<0.5	<0.2
1218273	Soil	19	0.28	111	0.015	1	0.98	0.004	0.04	<0.1	0.03	0.9	<0.1	<0.05	4	<0.5	<0.2
1218274	Soil	30	0.46	229	0.028	2	1.74	0.005	0.06	<0.1	0.03	3.4	0.1	<0.05	5	<0.5	<0.2
1218275	Soil	22	0.33	135	0.012	2	1.28	0.004	0.04	0.1	0.02	0.9	<0.1	<0.05	4	<0.5	<0.2
1218276	Soil	29	0.39	209	0.024	1	1.58	0.005	0.06	0.1	0.05	3.4	0.1	<0.05	5	<0.5	<0.2
1218277	Soil	24	0.37	232	0.026	2	1.36	0.005	0.06	0.1	0.05	3.9	<0.1	<0.05	4	<0.5	<0.2
1218278	Soil	17	0.07	92	0.007	1	1.00	0.003	0.02	<0.1	0.04	0.4	0.2	<0.05	7	<0.5	<0.2
1218279	Soil	24	0.32	156	0.018	2	1.32	0.004	0.05	0.2	0.03	1.3	<0.1	<0.05	5	<0.5	<0.2
1218280	Soil	20	0.37	196	0.036	3	1.25	0.005	0.05	0.1	0.01	2.3	<0.1	<0.05	3	<0.5	<0.2
1218281	Soil	27	0.51	301	0.073	2	1.46	0.007	0.04	<0.1	0.04	2.7	<0.1	<0.05	5	<0.5	<0.2
1218282	Soil	30	0.47	264	0.028	2	1.77	0.006	0.06	0.1	0.03	2.3	0.1	<0.05	5	<0.5	<0.2
1218283	Soil	23	0.42	176	0.025	2	1.41	0.008	0.05	0.3	0.02	1.5	0.1	<0.05	5	<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: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000907.1

		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
1218284	Soil		1.1	14.0	13.0	54	<0.1	14.6	5.6	162	2.05	8.6	1.5	0.9	22	0.1	0.8	0.2	47	0.35	0.049	14
1218285	Soil		0.7	11.9	12.0	41	<0.1	14.4	4.7	162	1.50	6.3	4.5	0.5	17	0.1	0.6	0.2	35	0.20	0.046	15
1218286	Soil		0.9	19.9	11.0	55	<0.1	19.1	7.4	232	2.08	8.3	12.9	0.8	21	0.2	1.2	0.2	40	0.26	0.069	16
1218348	Soil		1.6	21.9	11.1	43	<0.1	18.7	11.9	291	2.72	10.0	4.5	1.5	10	0.2	0.7	0.2	42	0.12	0.068	14
1218349	Soil		1.4	11.3	9.8	39	<0.1	12.5	6.6	221	2.59	10.3	1.6	2.6	12	<0.1	0.5	0.2	55	0.09	0.045	14
1218350	Soil		1.1	20.6	6.8	45	0.1	18.2	8.5	179	1.93	5.7	3.0	3.0	18	<0.1	0.6	0.2	33	0.20	0.072	16
1218313	Soil		1.0	11.2	11.9	30	<0.1	9.8	4.3	143	1.96	7.0	3.8	0.2	8	0.2	0.4	0.3	43	0.06	0.059	14
1218314	Soil		1.3	11.3	14.3	48	<0.1	14.5	8.5	294	2.91	10.9	4.9	2.9	10	0.2	0.7	0.2	53	0.10	0.042	14
1218315	Soil		1.5	8.3	13.6	38	<0.1	9.5	4.3	192	2.59	7.9	3.1	1.9	8	0.2	0.6	0.3	64	0.07	0.028	14
1218316	Soil		1.2	11.2	12.4	47	0.1	15.2	9.6	333	2.54	9.7	1.3	2.0	17	0.1	0.5	0.2	47	0.18	0.052	15
1218317	Soil		0.9	7.9	12.2	35	0.2	11.5	4.7	136	2.59	10.5	2.4	4.2	6	0.2	0.5	0.2	41	0.06	0.024	14
1218318	Soil		1.2	9.5	12.0	26	<0.1	6.5	3.0	107	1.90	7.3	2.3	0.8	7	<0.1	0.5	0.2	61	0.05	0.026	14
1218319	Soil		3.4	50.7	16.7	112	0.2	37.4	17.8	506	4.10	10.8	2.4	5.0	21	0.7	1.2	0.2	43	0.20	0.110	26
1218320	Soil		1.4	14.8	12.5	47	<0.1	15.8	9.6	279	2.48	11.6	3.2	4.2	12	0.3	0.7	0.2	40	0.14	0.066	17
1218321	Soil		1.2	12.7	14.8	48	0.1	17.1	8.8	287	3.18	10.6	3.0	3.7	11	0.2	0.6	0.2	51	0.11	0.050	14
1218322	Soil		2.4	34.6	17.6	84	0.2	28.0	17.0	688	3.80	9.9	6.8	3.4	35	0.3	0.9	0.2	59	0.37	0.090	25
1218323	Soil		1.0	20.9	8.9	57	<0.1	17.2	7.5	234	2.26	5.4	2.5	3.2	20	0.2	0.6	0.1	39	0.23	0.065	23
1218324	Soil		0.8	17.3	7.7	51	0.1	16.1	5.7	154	1.81	4.8	2.3	1.2	13	0.1	0.5	0.1	33	0.16	0.055	18
1218325	Soil		0.9	22.1	8.6	56	<0.1	18.4	7.6	255	2.07	6.2	1.6	3.1	16	0.2	0.6	0.1	37	0.19	0.065	22
1218326	Soil		1.0	17.1	8.5	50	<0.1	15.4	6.4	192	1.95	5.7	1.6	1.4	15	0.2	0.5	0.2	37	0.19	0.065	16
1218327	Soil		1.0	26.0	10.3	64	<0.1	23.9	10.4	437	2.27	6.5	5.1	4.7	28	0.3	0.8	0.1	38	0.28	0.064	18
1218328	Soil		0.8	21.0	9.9	55	<0.1	17.0	7.6	223	2.12	7.0	0.7	3.5	19	0.1	0.6	0.1	39	0.19	0.058	22
1218329	Soil		1.0	28.0	10.7	68	<0.1	24.0	9.4	303	2.32	8.3	2.5	4.9	23	0.2	0.8	0.3	44	0.24	0.061	20
1218330	Soil		2.0	19.9	13.5	58	<0.1	18.4	13.2	784	2.90	11.2	3.0	2.3	14	0.2	0.8	0.3	54	0.12	0.062	19
1218331	Soil		1.0	19.6	9.6	51	<0.1	15.8	6.6	233	1.98	7.2	5.3	2.1	17	0.1	0.6	0.2	35	0.18	0.061	20
1218332	Soil		0.9	20.0	9.3	50	<0.1	18.0	8.2	305	1.91	7.0	2.1	3.7	17	0.3	0.6	0.1	35	0.18	0.056	19
1218333	Soil		0.9	14.7	7.2	42	0.1	12.4	5.0	161	1.71	6.6	9.9	0.5	11	0.2	0.5	0.1	31	0.12	0.057	15
1218334	Soil		0.8	24.1	9.5	55	<0.1	18.9	7.8	335	2.03	8.9	1.7	3.5	17	0.2	0.7	0.1	34	0.18	0.063	19
1218335	Soil		0.9	19.9	10.7	55	<0.1	16.6	7.3	278	2.14	9.5	1.8	1.6	16	0.2	0.7	0.2	38	0.17	0.061	18
1218336	Soil		0.8	21.1	9.4	51	<0.1	16.5	6.8	243	1.99	8.7	4.6	2.6	17	0.2	0.7	0.1	34	0.18	0.063	19

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Project: Arizona
Report Date: August 25, 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
1218284	Soil	24	0.46	196	0.025	1	1.38	0.006	0.06	0.2	0.03	1.7	0.2	<0.05	5	<0.5	<0.2
1218285	Soil	20	0.33	126	0.027	3	1.12	0.006	0.05	0.2	0.02	1.3	0.2	<0.05	4	<0.5	<0.2
1218286	Soil	24	0.43	183	0.033	2	1.24	0.006	0.06	0.2	0.03	1.8	0.1	<0.05	4	0.7	<0.2
1218348	Soil	22	0.36	91	0.021	2	1.31	0.004	0.03	0.1	0.03	1.7	<0.1	<0.05	4	<0.5	<0.2
1218349	Soil	22	0.35	189	0.028	2	1.43	0.005	0.04	0.2	0.04	2.2	0.1	<0.05	5	<0.5	<0.2
1218350	Soil	20	0.55	201	0.025	<1	1.18	0.005	0.03	0.1	0.07	1.9	<0.1	<0.05	3	<0.5	<0.2
1218313	Soil	21	0.24	130	0.010	<1	1.33	0.004	0.03	0.1	0.05	0.4	0.1	<0.05	5	<0.5	<0.2
1218314	Soil	27	0.40	118	0.028	1	1.75	0.005	0.04	0.2	0.04	2.0	0.1	<0.05	5	0.7	<0.2
1218315	Soil	23	0.25	81	0.036	<1	1.45	0.003	0.04	0.1	0.02	1.4	0.1	<0.05	6	<0.5	<0.2
1218316	Soil	25	0.39	207	0.022	<1	1.63	0.005	0.04	0.2	0.03	1.9	0.1	<0.05	5	0.6	<0.2
1218317	Soil	26	0.38	76	0.022	2	1.90	0.004	0.04	0.1	0.06	1.9	0.1	<0.05	4	0.6	<0.2
1218318	Soil	18	0.17	64	0.033	<1	1.19	0.003	0.03	0.1	0.02	1.1	0.2	<0.05	7	0.6	<0.2
1218319	Soil	17	0.24	149	0.013	<1	0.83	0.003	0.06	<0.1	0.14	3.5	0.1	<0.05	2	1.1	<0.2
1218320	Soil	23	0.38	108	0.025	<1	1.44	0.004	0.05	0.1	0.07	2.2	0.1	<0.05	4	0.8	<0.2
1218321	Soil	27	0.42	121	0.026	1	1.75	0.004	0.05	0.1	0.04	2.3	0.1	<0.05	5	0.7	<0.2
1218322	Soil	30	0.57	418	0.021	2	1.77	0.005	0.08	<0.1	0.07	3.3	0.2	<0.05	6	0.8	<0.2
1218323	Soil	21	0.43	218	0.026	<1	1.31	0.005	0.04	<0.1	0.05	2.3	<0.1	<0.05	4	<0.5	<0.2
1218324	Soil	20	0.38	129	0.022	<1	1.20	0.005	0.04	0.1	0.05	1.3	<0.1	<0.05	4	<0.5	<0.2
1218325	Soil	22	0.41	192	0.032	<1	1.27	0.005	0.04	0.1	0.04	2.4	<0.1	<0.05	4	<0.5	<0.2
1218326	Soil	22	0.38	138	0.025	1	1.40	0.005	0.05	0.1	0.03	1.7	<0.1	<0.05	4	<0.5	<0.2
1218327	Soil	22	0.43	347	0.043	1	1.12	0.007	0.05	<0.1	0.03	3.0	<0.1	<0.05	3	<0.5	<0.2
1218328	Soil	23	0.41	262	0.032	<1	1.34	0.006	0.04	0.1	0.04	2.8	<0.1	<0.05	4	<0.5	<0.2
1218329	Soil	24	0.43	301	0.047	<1	1.47	0.007	0.06	0.1	0.03	3.6	0.2	<0.05	4	<0.5	<0.2
1218330	Soil	28	0.36	194	0.030	2	1.63	0.006	0.05	0.1	0.03	2.5	0.1	<0.05	5	1.0	<0.2
1218331	Soil	21	0.37	198	0.027	<1	1.14	0.005	0.04	0.1	0.04	2.0	<0.1	<0.05	3	<0.5	<0.2
1218332	Soil	19	0.34	208	0.035	<1	1.04	0.005	0.04	0.1	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1218333	Soil	17	0.27	96	0.016	<1	0.95	0.004	0.04	0.1	0.04	0.8	<0.1	<0.05	3	<0.5	<0.2
1218334	Soil	19	0.33	161	0.038	1	1.02	0.006	0.04	0.1	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1218335	Soil	22	0.36	194	0.028	1	1.30	0.006	0.04	0.1	0.05	2.2	<0.1	<0.05	4	<0.5	<0.2
1218336	Soil	21	0.33	179	0.033	<1	1.08	0.006	0.04	0.2	0.04	2.0	<0.1	<0.05	3	0.6	<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
1218337	Soil	0.7	18.0	8.6	40	<0.1	13.2	4.5	144	1.79	7.7	2.5	0.5	13	0.2	0.5	0.2	32	0.13	0.057	15
1218338	Soil	1.2	18.7	10.3	53	<0.1	16.2	8.1	287	1.89	8.0	<0.5	2.1	17	0.3	0.7	0.1	32	0.16	0.058	18
1218339	Soil	0.7	24.9	8.6	54	<0.1	18.5	7.6	289	1.94	10.6	4.1	4.4	19	0.2	0.8	0.1	31	0.21	0.067	18
1218340	Soil	1.2	22.1	10.6	58	0.1	18.0	7.9	263	2.30	12.0	11.9	3.6	18	0.2	0.9	0.1	36	0.18	0.066	18
1218341	Soil	0.8	16.1	7.9	46	0.1	14.6	6.3	175	1.68	5.7	2.7	2.9	18	0.2	0.5	<0.1	29	0.19	0.062	16
1218342	Soil	1.4	22.5	13.4	58	0.3	17.2	7.9	254	2.43	12.0	2.6	2.6	16	0.3	0.9	0.2	36	0.15	0.069	16
1218343	Soil	1.3	21.6	12.6	63	0.2	19.0	7.5	153	2.05	6.5	1.5	4.9	23	0.3	0.7	0.2	32	0.18	0.053	19
1218344	Soil	1.0	18.5	10.0	60	0.1	17.9	6.8	185	1.85	5.5	4.5	4.2	21	0.3	0.6	0.1	28	0.18	0.057	18
1218345	Soil	1.4	21.6	11.2	64	0.2	20.2	8.4	246	2.19	7.7	4.6	3.7	23	0.3	0.7	0.1	40	0.20	0.063	18
1218346	Soil	1.5	16.8	14.2	56	0.2	16.0	5.6	129	2.06	5.7	2.1	2.3	19	0.2	0.6	0.2	34	0.14	0.064	15
1218347	Soil	1.4	29.0	14.5	113	0.3	28.2	11.3	419	2.51	7.5	2.2	3.5	50	0.5	0.8	0.2	36	0.35	0.073	20
1218823	Soil	2.7	31.0	12.5	67	0.2	24.9	10.1	297	2.57	10.2	3.4	1.9	17	0.3	0.9	0.2	49	0.19	0.082	18
1218824	Soil	1.6	17.3	8.8	39	0.1	15.0	4.7	91	1.75	7.7	2.8	0.4	11	0.1	0.6	0.2	37	0.11	0.063	13
1218825	Soil	2.5	22.0	13.6	68	<0.1	22.7	11.1	293	2.67	13.1	2.1	3.7	11	0.3	1.0	0.2	43	0.10	0.058	14
1218826	Soil	3.0	15.2	14.3	51	<0.1	15.1	6.8	219	2.46	11.8	1.7	0.4	9	0.2	0.9	0.2	51	0.08	0.060	13
1218827	Soil	2.1	14.9	15.3	45	0.1	15.1	5.9	128	2.55	10.5	1.7	2.8	9	0.2	0.6	0.2	58	0.07	0.045	14
1218828	Soil	2.8	24.9	17.5	87	<0.1	23.5	12.5	399	3.11	20.2	3.7	3.0	13	0.5	0.9	0.4	46	0.14	0.080	22
1218829	Soil	1.2	15.4	13.4	47	<0.1	14.6	6.0	250	2.07	8.9	1.0	0.3	14	0.2	0.6	0.2	46	0.14	0.044	21
1218830	Soil	1.4	23.2	11.6	50	0.1	17.4	7.6	241	1.98	7.0	1.5	1.9	12	0.1	0.7	0.2	34	0.12	0.044	14
1218831	Soil	2.1	23.0	12.0	55	<0.1	18.0	6.8	206	2.03	7.9	2.1	1.1	11	0.2	0.9	0.2	39	0.10	0.049	13
1218832	Soil	1.4	19.1	16.3	49	<0.1	17.3	7.7	217	2.34	9.1	1.0	0.7	12	0.2	0.6	0.2	38	0.10	0.043	13
1218833	Soil	11.2	32.4	28.1	57	0.2	12.7	4.5	216	2.74	15.3	<0.5	1.8	12	0.2	2.5	0.3	32	0.04	0.054	31
1218834	Soil	1.7	20.6	16.2	59	<0.1	21.0	8.8	261	2.36	9.0	<0.5	1.2	19	0.2	0.7	0.2	35	0.14	0.059	12
1218835	Soil	2.2	41.6	40.7	129	<0.1	34.0	15.4	395	4.15	6.1	1.0	6.6	15	0.2	0.9	0.3	10	0.05	0.032	11
1218836	Soil	1.2	17.7	24.3	46	<0.1	15.3	6.2	184	2.51	7.2	7.4	1.6	13	0.1	0.5	0.3	38	0.13	0.035	13
1218837	Soil	1.8	21.0	37.7	46	0.1	15.1	5.9	128	3.42	10.2	1.2	0.3	18	<0.1	0.7	0.3	55	0.16	0.080	10
1218838	Soil	1.5	17.3	19.7	46	0.2	13.8	5.6	116	2.09	7.2	1.1	0.1	10	0.2	0.5	0.3	38	0.05	0.064	9
1218839	Soil	1.1	17.3	18.2	54	<0.1	16.8	7.0	181	2.28	7.6	2.7	0.5	9	0.2	0.6	0.2	32	0.07	0.049	10
1218840	Soil	0.9	26.1	26.1	73	<0.1	24.0	10.5	222	2.51	5.5	1.6	5.1	15	0.2	0.9	0.2	22	0.10	0.025	14
1218841	Soil	1.1	17.8	39.1	65	<0.1	18.8	8.2	295	2.33	8.3	2.9	1.6	9	0.3	0.9	0.2	35	0.09	0.042	13

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

Project: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000907.1

	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
1218337	Soil	19	0.27	175	0.016	<1	1.04	0.004	0.03	0.1	0.04	0.9	<0.1	<0.05	3	<0.5	<0.2
1218338	Soil	19	0.29	159	0.030	<1	0.94	0.005	0.04	0.1	0.02	1.7	<0.1	<0.05	3	<0.5	<0.2
1218339	Soil	18	0.31	277	0.036	1	0.87	0.005	0.04	0.2	0.02	2.5	<0.1	<0.05	3	<0.5	<0.2
1218340	Soil	20	0.33	279	0.030	1	1.08	0.006	0.05	0.2	0.05	2.3	<0.1	<0.05	3	0.8	<0.2
1218341	Soil	16	0.28	195	0.027	2	0.90	0.005	0.04	0.1	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
1218342	Soil	22	0.31	243	0.020	<1	1.22	0.005	0.05	0.2	0.12	2.3	0.1	<0.05	4	0.7	<0.2
1218343	Soil	20	0.30	221	0.025	<1	1.03	0.005	0.04	0.1	0.07	2.3	<0.1	<0.05	3	0.6	<0.2
1218344	Soil	17	0.28	196	0.025	<1	0.83	0.005	0.04	0.1	0.03	1.7	<0.1	<0.05	3	0.6	<0.2
1218345	Soil	24	0.38	226	0.030	<1	1.16	0.006	0.05	0.2	0.05	2.2	<0.1	<0.05	4	0.6	<0.2
1218346	Soil	21	0.30	203	0.010	1	1.34	0.006	0.05	0.1	0.09	2.1	0.1	<0.05	4	0.7	<0.2
1218347	Soil	23	0.32	390	0.012	2	1.40	0.007	0.05	0.1	0.11	3.1	0.1	<0.05	4	1.6	<0.2
1218823	Soil	26	0.41	192	0.018	<1	1.34	0.005	0.04	0.2	0.12	2.3	0.2	0.08	4	0.7	<0.2
1218824	Soil	18	0.22	98	0.007	1	0.92	0.003	0.03	0.2	0.10	0.5	0.1	0.05	3	<0.5	<0.2
1218825	Soil	26	0.36	111	0.022	<1	1.45	0.004	0.05	0.2	0.07	2.2	0.2	<0.05	4	0.6	<0.2
1218826	Soil	25	0.26	71	0.013	1	1.22	0.003	0.04	0.2	0.07	0.6	0.2	<0.05	5	0.9	<0.2
1218827	Soil	28	0.25	137	0.019	<1	1.70	0.004	0.03	0.2	0.06	1.9	0.2	<0.05	6	0.6	<0.2
1218828	Soil	26	0.34	126	0.011	<1	1.43	0.005	0.05	0.2	0.11	2.8	0.1	<0.05	4	0.7	<0.2
1218829	Soil	26	0.31	215	0.015	<1	1.15	0.004	0.04	0.1	0.09	1.1	0.1	<0.05	5	<0.5	<0.2
1218830	Soil	22	0.32	125	0.023	<1	1.05	0.008	0.04	0.1	0.04	1.8	<0.1	<0.05	3	0.6	<0.2
1218831	Soil	22	0.25	111	0.014	<1	0.92	0.004	0.04	0.1	0.03	1.2	<0.1	<0.05	3	0.7	<0.2
1218832	Soil	20	0.23	134	0.010	<1	1.14	0.004	0.04	0.1	0.05	1.2	<0.1	<0.05	4	<0.5	<0.2
1218833	Soil	19	0.20	85	0.006	<1	0.87	0.004	0.05	<0.1	0.03	0.8	0.2	<0.05	4	1.4	<0.2
1218834	Soil	21	0.31	129	0.012	<1	1.05	0.004	0.06	0.2	0.04	1.4	0.1	<0.05	4	0.6	<0.2
1218835	Soil	11	0.06	80	0.002	<1	0.62	0.003	0.05	<0.1	0.08	2.7	0.2	<0.05	2	0.7	<0.2
1218836	Soil	19	0.21	150	0.008	<1	1.12	0.004	0.05	0.2	0.04	1.6	0.1	<0.05	4	<0.5	<0.2
1218837	Soil	27	0.19	173	0.008	<1	1.42	0.005	0.06	0.2	0.09	1.1	0.2	<0.05	7	<0.5	<0.2
1218838	Soil	17	0.13	110	0.008	<1	0.98	0.004	0.06	0.1	0.05	0.4	0.1	<0.05	4	0.6	<0.2
1218839	Soil	19	0.20	65	0.010	<1	0.90	0.003	0.04	0.1	0.04	0.9	<0.1	<0.05	4	<0.5	<0.2
1218840	Soil	17	0.20	147	0.018	<1	0.67	0.003	0.03	<0.1	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
1218841	Soil	22	0.31	111	0.016	<1	1.13	0.004	0.06	0.2	0.07	1.7	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: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000907.1

	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
1218842	Soil	1.1	15.4	24.6	50	0.1	15.3	5.6	105	2.02	6.0	0.7	0.7	12	0.2	0.6	0.2	30	0.13	0.057	12
1218843	Soil	1.9	21.8	26.1	314	0.1	56.2	53.1	1029	9.00	10.3	<0.5	2.7	17	1.4	0.8	0.3	41	0.18	0.060	12
1218844	Soil	1.8	16.8	15.1	90	0.2	22.2	9.8	610	3.25	9.6	1.3	1.6	15	0.1	0.9	0.3	40	0.11	0.085	11
1218845	Soil	1.5	21.6	14.0	71	0.1	21.1	8.2	395	2.51	8.9	4.7	2.7	12	0.2	0.9	0.2	34	0.13	0.065	17
1218846	Soil	1.0	20.7	9.7	54	<0.1	17.1	7.6	198	1.98	7.8	3.5	2.9	11	0.2	0.8	0.1	34	0.14	0.052	19
1218847	Soil	1.1	16.2	8.7	55	<0.1	17.2	9.1	252	2.30	7.2	1.1	1.1	13	0.2	0.6	0.1	50	0.18	0.063	16
1218848	Soil	0.9	23.7	9.5	56	<0.1	19.2	10.1	281	2.09	6.6	2.6	3.1	16	0.3	0.7	0.1	45	0.22	0.069	18
1218849	Soil	1.0	16.2	12.9	52	<0.1	16.9	9.2	301	2.34	9.2	3.2	3.2	10	0.2	0.6	0.2	45	0.10	0.046	14
1218850	Soil	0.7	15.6	10.5	43	<0.1	14.0	5.9	154	1.85	7.8	1.8	1.6	11	<0.1	0.6	0.1	32	0.13	0.046	16
1218851	Soil	1.4	22.9	16.3	66	<0.1	18.7	10.3	365	2.76	10.9	9.4	1.2	10	0.1	0.7	0.2	46	0.10	0.061	16
1218852	Soil	0.9	18.9	11.2	53	<0.1	17.8	9.9	344	2.17	7.3	2.2	1.3	9	<0.1	0.5	0.2	37	0.11	0.053	14
1218853	Soil	1.0	14.0	11.2	39	<0.1	12.4	5.2	139	1.81	7.3	1.4	0.3	9	0.1	0.5	0.2	31	0.09	0.052	13
1218854	Soil	0.8	17.0	11.6	48	<0.1	15.2	6.3	169	2.10	8.7	1.3	0.8	12	0.2	0.6	0.2	33	0.11	0.056	13
1218855	Soil	1.4	26.4	16.0	59	<0.1	20.6	12.7	430	3.07	12.9	1.9	5.6	10	0.2	0.7	0.2	59	0.09	0.038	14
1218856	Soil	1.1	68.7	10.8	76	<0.1	49.0	24.3	671	4.53	8.3	2.7	1.4	19	0.1	0.7	0.2	121	0.17	0.076	22
1218857	Soil	1.0	31.5	11.6	53	<0.1	25.2	16.1	425	3.34	10.4	1.5	3.9	11	0.1	0.7	0.2	83	0.12	0.038	13
1219001	Soil	6.4	33.2	21.4	60	0.3	13.1	6.3	302	2.52	13.9	<0.5	4.0	16	<0.1	2.1	0.3	30	0.04	0.051	10
1219002	Soil	2.1	20.9	14.6	61	<0.1	17.2	5.9	196	2.33	8.3	1.0	3.8	18	<0.1	1.1	0.2	38	0.14	0.034	12
1219003	Soil	4.2	25.4	20.7	54	0.1	17.1	5.4	193	2.44	9.4	1.5	5.6	21	<0.1	1.2	0.2	27	0.16	0.037	11
1219004	Soil	1.2	20.0	15.3	56	<0.1	19.0	8.8	271	2.67	12.3	1.4	4.7	9	0.2	0.9	0.2	48	0.05	0.026	11
1219005	Soil	1.2	13.7	11.9	38	<0.1	11.3	3.8	121	1.75	6.3	1.4	0.2	11	<0.1	0.6	0.2	33	0.08	0.053	10
1219006	Soil	1.5	20.0	14.7	62	<0.1	20.1	6.9	227	2.24	7.6	2.6	2.9	20	0.2	0.8	0.2	35	0.15	0.038	12
1219007	Soil	1.2	24.5	12.0	67	0.1	19.2	8.0	315	2.44	10.8	2.1	1.1	18	0.3	0.7	0.2	44	0.17	0.077	15
1219008	Soil	1.2	19.3	11.5	61	<0.1	20.4	8.0	285	2.20	8.8	2.5	2.8	16	0.2	0.7	0.2	37	0.16	0.059	14
1219009	Soil	1.3	20.1	14.4	54	<0.1	15.8	6.2	232	2.23	9.5	3.5	0.6	13	0.2	0.6	0.2	42	0.10	0.059	13
1219010	Soil	0.9	19.9	10.9	52	<0.1	18.2	7.0	252	1.96	7.1	1.6	3.0	14	0.2	0.8	0.2	36	0.13	0.036	15
1219011	Soil	1.0	14.7	11.4	45	<0.1	13.6	5.0	166	1.97	6.3	1.8	0.9	11	0.1	0.5	0.2	35	0.08	0.034	12
1219012	Soil	1.5	21.4	13.6	54	<0.1	16.9	6.3	228	2.30	7.8	2.8	1.7	17	0.1	0.8	0.2	40	0.13	0.040	15
1219013	Soil	1.9	28.1	13.5	74	0.1	20.0	8.2	309	2.47	9.1	1.3	3.9	22	0.2	1.2	0.2	39	0.20	0.059	17
1219014	Soil	2.0	25.0	15.2	70	<0.1	20.1	9.6	361	2.43	10.9	4.9	4.3	18	0.1	1.4	0.2	40	0.15	0.041	16

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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
1218842	Soil	19	0.23	143	0.011	<1	1.18	0.004	0.05	0.1	0.07	1.1	0.1	<0.05	4	<0.5	<0.2
1218843	Soil	24	0.17	272	0.008	<1	1.42	0.004	0.07	0.2	0.07	2.7	0.2	<0.05	5	0.8	<0.2
1218844	Soil	28	0.29	234	0.009	<1	1.63	0.005	0.06	0.2	0.05	1.8	0.2	<0.05	5	0.6	<0.2
1218845	Soil	24	0.35	174	0.018	<1	1.30	0.004	0.05	0.2	0.08	2.5	0.1	<0.05	4	0.8	<0.2
1218846	Soil	21	0.32	154	0.028	<1	1.01	0.004	0.04	0.2	0.07	2.3	<0.1	<0.05	3	0.6	<0.2
1218847	Soil	24	0.37	109	0.040	<1	1.22	0.008	0.04	0.2	0.05	1.8	<0.1	<0.05	4	<0.5	<0.2
1218848	Soil	22	0.40	183	0.048	<1	1.03	0.005	0.04	0.1	0.06	2.7	<0.1	<0.05	3	0.7	<0.2
1218849	Soil	26	0.36	131	0.026	3	1.46	0.004	0.04	0.2	0.06	2.4	<0.1	<0.05	4	0.8	<0.2
1218850	Soil	20	0.30	116	0.023	<1	1.03	0.004	0.04	0.1	0.04	1.6	<0.1	<0.05	3	0.5	<0.2
1218851	Soil	27	0.35	114	0.023	<1	1.40	0.006	0.05	0.2	0.05	1.7	0.1	<0.05	5	<0.5	<0.2
1218852	Soil	24	0.30	79	0.024	<1	1.13	0.006	0.04	0.2	0.05	1.6	<0.1	<0.05	4	<0.5	<0.2
1218853	Soil	22	0.23	96	0.013	<1	1.11	0.003	0.04	0.2	0.07	0.7	0.1	<0.05	4	0.7	<0.2
1218854	Soil	22	0.29	93	0.017	<1	1.19	0.003	0.04	0.2	0.08	1.3	0.1	<0.05	4	<0.5	<0.2
1218855	Soil	39	0.41	170	0.040	<1	1.89	0.005	0.05	0.2	0.05	3.0	0.1	<0.05	5	0.7	<0.2
1218856	Soil	77	0.53	263	0.031	<1	1.81	0.004	0.05	0.1	0.05	4.2	0.2	<0.05	6	0.8	<0.2
1218857	Soil	42	0.45	138	0.070	<1	1.72	0.004	0.04	0.2	0.04	2.9	0.1	<0.05	6	0.8	<0.2
1219001	Soil	20	0.27	81	0.007	<1	1.06	0.004	0.05	<0.1	0.04	1.3	0.3	<0.05	4	1.8	<0.2
1219002	Soil	22	0.40	157	0.024	<1	1.04	0.006	0.04	0.1	0.03	2.0	<0.1	<0.05	3	0.7	<0.2
1219003	Soil	20	0.38	219	0.024	<1	0.86	0.006	0.04	<0.1	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
1219004	Soil	29	0.45	147	0.024	<1	1.98	0.006	0.04	0.1	0.03	2.3	<0.1	<0.05	5	0.5	<0.2
1219005	Soil	20	0.29	80	0.011	<1	1.01	0.004	0.03	0.1	0.04	0.6	<0.1	<0.05	4	<0.5	<0.2
1219006	Soil	21	0.39	176	0.025	<1	0.97	0.006	0.04	0.1	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
1219007	Soil	28	0.45	320	0.021	1	1.38	0.007	0.05	0.2	0.07	2.2	0.1	<0.05	4	<0.5	<0.2
1219008	Soil	23	0.44	192	0.029	<1	1.22	0.006	0.04	0.2	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1219009	Soil	26	0.38	181	0.016	<1	1.37	0.006	0.04	0.2	0.04	1.3	0.1	<0.05	4	<0.5	<0.2
1219010	Soil	21	0.38	200	0.031	<1	1.05	0.006	0.04	0.1	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1219011	Soil	21	0.33	99	0.022	<1	1.05	0.005	0.03	0.1	0.04	1.3	<0.1	<0.05	4	<0.5	<0.2
1219012	Soil	24	0.39	187	0.024	<1	1.19	0.006	0.04	0.1	0.05	2.1	<0.1	<0.05	4	<0.5	<0.2
1219013	Soil	22	0.41	250	0.037	1	0.98	0.007	0.05	0.1	0.04	2.3	<0.1	<0.05	3	0.6	<0.2
1219014	Soil	24	0.42	163	0.039	<1	1.02	0.007	0.04	0.1	0.04	2.5	<0.1	<0.05	3	<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: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000907.1

	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
1219015	Soil	2.0	19.1	19.0	61	<0.1	14.9	9.2	372	2.77	14.6	2.1	1.9	12	0.3	1.3	0.3	58	0.08	0.047	14
1219016	Soil	1.4	25.0	15.8	67	0.1	23.1	9.1	300	2.43	8.6	2.2	4.8	25	0.2	1.0	0.2	37	0.20	0.044	17
1219017	Soil	1.1	21.0	21.8	57	<0.1	19.6	12.6	278	2.60	7.2	1.6	4.7	13	0.1	0.6	0.2	30	0.06	0.033	11
1219018	Soil	2.6	47.3	46.8	159	0.1	30.1	16.3	243	4.48	7.5	0.6	10.0	49	0.5	1.0	0.4	16	0.07	0.044	10
1219019	Soil	3.2	33.4	13.2	102	0.3	34.3	13.8	708	2.74	11.0	1.2	1.8	26	0.7	0.8	0.2	56	0.21	0.064	12
1219020	Soil	9.7	14.7	20.5	65	0.9	13.4	4.6	170	3.36	22.9	3.0	3.3	19	0.3	2.4	0.3	87	0.07	0.073	10
1219021	Soil	4.3	48.8	35.7	94	0.2	23.3	8.6	122	3.07	8.2	2.2	7.6	51	0.1	1.1	0.4	12	0.07	0.061	9
1219022	Soil	12.2	118.7	26.1	100	1.9	34.2	9.1	205	3.62	24.6	7.8	3.2	56	0.5	3.3	0.3	107	0.06	0.132	15
1219023	Soil	5.2	62.9	17.4	50	1.4	18.9	7.5	245	2.86	22.2	7.2	5.0	37	0.2	2.9	0.2	56	0.09	0.089	14
1219024	Soil	42.3	329.9	24.8	20	0.6	5.7	0.6	25	2.37	37.5	20.0	2.8	79	0.2	4.3	0.2	38	0.25	0.036	7
1219025	Soil	3.6	33.2	12.3	68	<0.1	27.5	9.1	297	3.61	17.1	1.1	2.9	19	0.2	1.2	0.2	80	0.07	0.035	10
1219026	Soil	3.0	29.3	12.5	54	<0.1	18.0	7.9	332	2.80	9.6	1.7	4.0	11	<0.1	0.9	0.2	59	0.07	0.022	15
1219027	Soil	4.4	38.4	18.1	84	0.2	24.7	13.9	542	3.65	13.1	4.1	3.4	22	0.4	1.3	0.3	50	0.16	0.076	18
1219028	Soil	1.1	34.6	11.5	69	<0.1	26.7	11.0	436	2.87	8.4	3.1	4.2	24	0.1	1.0	0.2	45	0.31	0.072	22
1219029	Soil	0.9	20.8	7.7	56	<0.1	21.3	9.6	367	2.03	5.6	2.9	2.9	16	0.1	0.6	0.1	41	0.17	0.052	21
1219030	Soil	0.9	25.4	10.3	63	<0.1	22.3	10.2	390	2.27	8.1	3.6	3.5	16	0.2	0.7	0.2	43	0.17	0.061	18
1219031	Soil	0.8	23.0	9.0	59	<0.1	19.8	8.6	282	2.07	7.3	3.6	3.5	20	0.1	0.7	0.2	40	0.21	0.055	17
1219032	Soil	0.6	17.5	8.2	53	<0.1	16.1	7.5	301	2.00	5.9	3.3	3.4	16	<0.1	0.6	0.1	40	0.16	0.044	19
1219033	Soil	0.9	21.3	9.7	65	<0.1	20.4	9.7	332	2.36	9.5	6.4	2.6	17	0.2	0.7	0.2	44	0.19	0.073	17
1219034	Soil	0.8	26.7	9.1	68	<0.1	21.1	9.7	358	2.26	9.1	3.3	4.0	23	0.2	0.8	0.2	42	0.24	0.067	17

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

Project: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000907.1

	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
1219015	Soil	24	0.30	101	0.033	<1	1.18	0.005	0.05	0.1	0.02	1.6	0.1	<0.05	6	<0.5	<0.2
1219016	Soil	23	0.40	266	0.030	<1	0.96	0.008	0.05	0.2	0.04	2.6	<0.1	<0.05	3	<0.5	<0.2
1219017	Soil	22	0.29	113	0.013	<1	1.50	0.006	0.05	<0.1	0.02	2.1	0.1	<0.05	4	<0.5	<0.2
1219018	Soil	10	0.06	125	0.001	<1	0.47	0.006	0.05	<0.1	0.06	2.0	0.2	<0.05	1	0.5	<0.2
1219019	Soil	36	0.50	175	0.019	2	1.35	0.007	0.04	0.2	0.03	2.5	0.1	<0.05	5	<0.5	<0.2
1219020	Soil	29	0.29	197	0.020	<1	1.79	0.022	0.06	0.2	0.08	2.1	0.4	0.11	6	0.6	<0.2
1219021	Soil	8	0.04	140	<0.001	<1	0.31	0.006	0.05	<0.1	0.09	1.8	<0.1	0.06	1	0.7	<0.2
1219022	Soil	40	0.39	242	0.009	<1	1.76	0.005	0.06	0.1	0.17	3.5	0.4	0.08	5	2.2	<0.2
1219023	Soil	28	0.38	195	0.025	<1	1.45	0.005	0.05	0.1	0.31	3.2	0.2	<0.05	4	1.9	<0.2
1219024	Soil	6	0.03	339	0.006	2	0.16	0.004	0.38	0.1	2.44	0.8	3.3	0.71	<1	2.1	<0.2
1219025	Soil	36	0.51	303	0.044	<1	2.04	0.005	0.06	0.1	0.05	2.8	0.2	<0.05	6	0.5	<0.2
1219026	Soil	24	0.45	282	0.019	<1	1.71	0.003	0.04	0.1	0.03	2.4	0.1	<0.05	5	<0.5	<0.2
1219027	Soil	25	0.53	296	0.014	<1	1.61	0.006	0.06	0.1	0.05	2.6	0.2	<0.05	5	0.7	<0.2
1219028	Soil	25	0.42	384	0.037	1	1.21	0.006	0.06	<0.1	0.12	5.0	0.1	<0.05	4	<0.5	<0.2
1219029	Soil	22	0.40	224	0.041	<1	1.09	0.006	0.04	<0.1	0.04	2.7	<0.1	<0.05	3	<0.5	<0.2
1219030	Soil	22	0.42	281	0.043	<1	1.31	0.005	0.05	0.2	0.04	3.5	<0.1	<0.05	4	<0.5	<0.2
1219031	Soil	22	0.43	361	0.045	<1	1.16	0.007	0.04	0.1	0.04	2.9	<0.1	<0.05	4	<0.5	<0.2
1219032	Soil	21	0.40	244	0.043	1	1.17	0.007	0.04	0.1	0.04	2.9	<0.1	<0.05	3	<0.5	<0.2
1219033	Soil	24	0.46	230	0.039	1	1.35	0.008	0.05	0.2	0.03	2.9	<0.1	<0.05	4	<0.5	<0.2
1219034	Soil	22	0.47	399	0.043	<1	1.28	0.009	0.05	0.2	0.04	3.5	<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: Arizona
Report Date: August 25, 2011

QUALITY CONTROL REPORT WHI11000907.1

	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																					
1217604	Soil	1.4	23.3	13.1	63	<0.1	21.3	9.9	376	2.91	12.3	2.5	1.2	11	0.2	0.7	0.2	57	0.13	0.068	16
REP 1217604	QC	1.3	22.6	12.4	61	<0.1	20.2	9.6	356	2.78	11.5	1.5	1.2	11	0.2	0.7	0.2	55	0.14	0.066	16
1217615	Soil	1.2	17.7	10.7	63	<0.1	20.4	11.0	403	2.79	13.2	1.6	2.4	14	0.1	0.9	0.2	48	0.14	0.056	16
REP 1217615	QC	1.2	17.5	10.9	62	<0.1	20.3	11.2	396	2.76	13.1	1.7	2.5	14	0.1	0.9	0.2	49	0.13	0.055	15
1217633	Soil	0.9	18.7	11.1	59	<0.1	23.4	9.4	299	2.42	6.6	1.8	4.5	20	0.2	0.6	0.2	38	0.34	0.067	20
REP 1217633	QC	0.9	18.6	11.4	59	<0.1	23.2	9.5	302	2.44	6.9	1.3	4.4	21	0.2	0.6	0.2	38	0.36	0.067	21
1217652	Soil	0.4	16.9	10.4	39	<0.1	11.6	6.3	294	1.32	1.3	<0.5	0.8	125	0.1	0.2	0.1	7	3.42	0.094	11
REP 1217652	QC	0.3	18.3	9.6	37	<0.1	11.1	6.2	278	1.34	0.6	<0.5	1.1	120	<0.1	0.2	0.2	6	3.28	0.091	14
1218037	Soil	1.0	12.3	11.5	46	0.1	11.3	4.7	149	1.71	5.8	2.2	0.4	13	<0.1	0.6	0.2	33	0.12	0.058	13
REP 1218037	QC	1.0	12.5	11.7	47	0.1	12.2	4.7	152	1.73	5.2	2.1	0.4	13	0.1	0.6	0.2	34	0.12	0.056	13
1218066	Soil	1.1	13.4	15.2	59	<0.1	18.2	9.4	269	2.15	8.4	1.9	3.6	13	0.1	0.8	0.2	36	0.11	0.047	14
REP 1218066	QC	1.2	14.1	14.8	60	<0.1	18.6	9.9	270	2.21	8.5	1.5	3.7	12	0.2	0.7	0.2	37	0.10	0.050	14
1218078	Soil	2.1	31.3	12.5	86	0.2	25.3	10.1	356	2.72	7.6	1.2	2.0	24	0.3	0.7	0.2	49	0.23	0.084	12
REP 1218078	QC	2.3	31.7	12.9	82	0.2	25.3	10.0	356	2.72	7.0	0.9	2.1	25	0.2	0.9	0.2	50	0.23	0.081	13
1218097	Soil	1.2	17.6	10.2	48	<0.1	13.1	6.6	202	2.60	8.7	<0.5	0.9	13	0.1	0.5	0.2	47	0.15	0.062	13
REP 1218097	QC	1.0	17.3	9.5	48	<0.1	13.4	6.7	201	2.45	8.2	<0.5	0.8	13	0.1	0.5	0.2	47	0.15	0.063	14
1218116	Soil	3.9	42.8	18.0	113	0.3	34.2	15.7	669	4.36	12.6	2.5	2.2	41	0.6	1.0	0.2	39	0.51	0.131	22
REP 1218116	QC	4.0	42.1	17.7	108	0.3	32.6	15.7	655	4.23	12.8	7.3	2.1	41	0.7	1.1	0.2	39	0.49	0.115	21
1218122	Soil	1.3	27.6	12.4	60	0.1	22.0	9.2	459	2.69	10.6	5.6	1.0	28	0.1	0.8	0.2	51	0.30	0.065	15
REP 1218122	QC	1.3	27.3	12.4	60	0.1	23.4	9.8	469	2.82	11.2	6.0	1.0	28	0.1	0.8	0.2	53	0.30	0.064	15
1218259	Soil	1.7	17.2	15.6	53	<0.1	15.6	12.1	512	2.84	9.5	3.0	0.6	11	0.2	0.7	0.3	48	0.08	0.071	20
REP 1218259	QC	2.0	17.3	15.5	53	<0.1	15.3	11.9	479	2.73	9.1	0.9	0.6	11	0.3	0.6	0.2	47	0.08	0.069	19
1218278	Soil	0.4	4.0	11.8	10	<0.1	3.2	1.1	34	1.23	4.9	<0.5	0.1	7	<0.1	0.2	0.2	46	0.04	0.060	12
REP 1218278	QC	0.4	3.9	11.4	10	<0.1	3.3	1.1	35	1.21	4.7	<0.5	<0.1	6	<0.1	0.2	0.2	44	0.04	0.059	12
1218350	Soil	1.1	20.6	6.8	45	0.1	18.2	8.5	179	1.93	5.7	3.0	3.0	18	<0.1	0.6	0.2	33	0.20	0.072	16
REP 1218350	QC	1.1	20.6	6.9	50	0.1	19.1	8.3	180	1.98	6.0	5.1	2.9	19	0.1	0.6	0.2	35	0.21	0.073	17
1218335	Soil	0.9	19.9	10.7	55	<0.1	16.6	7.3	278	2.14	9.5	1.8	1.6	16	0.2	0.7	0.2	38	0.17	0.061	18
REP 1218335	QC	0.9	20.0	10.5	55	<0.1	16.8	7.5	284	2.23	9.7	3.3	1.6	17	0.2	0.6	0.1	40	0.17	0.064	18

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Project: Arizona
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QUALITY CONTROL REPORT WHI11000907.1

	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																	
1217604	Soil	32	0.42	202	0.023	1	1.82	0.006	0.05	0.2	0.10	2.4	0.2	<0.05	5	0.5	<0.2
REP 1217604	QC	31	0.41	203	0.023	1	1.77	0.005	0.05	0.1	0.10	2.4	0.2	<0.05	5	0.6	<0.2
1217615	Soil	30	0.47	199	0.036	1	1.57	0.007	0.05	0.2	0.04	3.2	0.1	<0.05	5	<0.5	<0.2
REP 1217615	QC	29	0.46	196	0.035	1	1.57	0.006	0.05	0.2	0.05	3.2	0.1	<0.05	5	0.6	<0.2
1217633	Soil	24	0.49	377	0.018	<1	1.51	0.007	0.06	0.1	0.03	3.0	<0.1	<0.05	4	<0.5	<0.2
REP 1217633	QC	24	0.49	388	0.019	<1	1.51	0.007	0.06	0.1	0.03	3.0	<0.1	<0.05	4	<0.5	<0.2
1217652	Soil	12	0.41	240	0.004	4	0.74	0.007	0.04	<0.1	0.08	1.2	<0.1	0.16	2	0.7	<0.2
REP 1217652	QC	9	0.43	248	0.006	4	0.77	0.007	0.07	<0.1	0.08	1.5	<0.1	0.16	2	<0.5	<0.2
1218037	Soil	21	0.33	143	0.015	<1	1.05	0.006	0.04	0.2	0.04	0.9	<0.1	<0.05	3	<0.5	<0.2
REP 1218037	QC	22	0.33	144	0.015	<1	1.08	0.006	0.04	0.2	0.04	0.9	<0.1	<0.05	4	<0.5	<0.2
1218066	Soil	21	0.31	86	0.031	<1	1.27	0.005	0.04	0.2	0.05	1.6	<0.1	<0.05	3	<0.5	<0.2
REP 1218066	QC	20	0.30	87	0.030	<1	1.28	0.005	0.04	0.2	0.05	1.6	<0.1	<0.05	3	<0.5	<0.2
1218078	Soil	29	0.58	359	0.021	2	1.40	0.006	0.04	0.1	0.09	2.9	0.1	<0.05	5	1.0	<0.2
REP 1218078	QC	29	0.57	352	0.024	3	1.44	0.006	0.04	0.1	0.10	2.8	0.1	<0.05	5	0.6	<0.2
1218097	Soil	24	0.36	308	0.016	<1	1.66	0.006	0.03	0.1	0.05	2.2	<0.1	<0.05	5	0.9	<0.2
REP 1218097	QC	23	0.36	302	0.017	<1	1.65	0.010	0.03	0.2	0.05	1.9	<0.1	<0.05	5	0.9	<0.2
1218116	Soil	20	0.37	236	0.013	2	1.19	0.006	0.07	<0.1	0.07	3.5	0.2	<0.05	3	0.7	<0.2
REP 1218116	QC	19	0.35	232	0.013	1	1.09	0.006	0.07	<0.1	0.08	3.5	0.2	<0.05	3	0.6	<0.2
1218122	Soil	28	0.43	249	0.016	<1	1.45	0.006	0.07	0.1	0.06	2.1	0.1	<0.05	5	<0.5	<0.2
REP 1218122	QC	28	0.45	255	0.017	1	1.55	0.007	0.07	0.1	0.06	2.3	0.1	<0.05	5	<0.5	<0.2
1218259	Soil	22	0.26	220	0.023	4	1.16	0.004	0.06	<0.1	0.02	1.4	0.1	<0.05	4	<0.5	<0.2
REP 1218259	QC	21	0.27	219	0.024	4	1.16	0.004	0.07	<0.1	0.02	1.4	<0.1	<0.05	5	<0.5	<0.2
1218278	Soil	17	0.07	92	0.007	1	1.00	0.003	0.02	<0.1	0.04	0.4	0.2	<0.05	7	<0.5	<0.2
REP 1218278	QC	17	0.07	91	0.009	1	0.94	0.003	0.02	<0.1	0.03	0.3	0.1	<0.05	7	0.7	<0.2
1218350	Soil	20	0.55	201	0.025	<1	1.18	0.005	0.03	0.1	0.07	1.9	<0.1	<0.05	3	<0.5	<0.2
REP 1218350	QC	20	0.54	204	0.026	<1	1.18	0.005	0.03	0.1	0.06	2.0	<0.1	<0.05	4	0.6	<0.2
1218335	Soil	22	0.36	194	0.028	1	1.30	0.006	0.04	0.1	0.05	2.2	<0.1	<0.05	4	<0.5	<0.2
REP 1218335	QC	22	0.37	204	0.030	1	1.32	0.008	0.04	0.1	0.04	2.2	<0.1	<0.05	4	0.6	<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

Project: Arizona
Report Date: August 25, 2011

QUALITY CONTROL REPORT WHI11000907.1

		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
1218840	Soil	0.9	26.1	26.1	73	<0.1	24.0	10.5	222	2.51	5.5	1.6	5.1	15	0.2	0.9	0.2	22	0.10	0.025	14
REP 1218840	QC	0.9	26.9	25.9	74	<0.1	24.6	10.6	227	2.55	6.0	4.8	5.0	14	0.2	0.8	0.2	22	0.09	0.025	13
1218849	Soil	1.0	16.2	12.9	52	<0.1	16.9	9.2	301	2.34	9.2	3.2	3.2	10	0.2	0.6	0.2	45	0.10	0.046	14
REP 1218849	QC	1.0	15.4	12.6	52	<0.1	17.3	9.9	299	2.46	9.0	1.0	3.1	10	0.1	0.7	0.2	43	0.10	0.044	14
1219016	Soil	1.4	25.0	15.8	67	0.1	23.1	9.1	300	2.43	8.6	2.2	4.8	25	0.2	1.0	0.2	37	0.20	0.044	17
REP 1219016	QC	1.4	26.2	15.7	69	0.1	22.9	8.8	301	2.44	9.1	2.7	4.7	25	0.1	1.1	0.2	39	0.21	0.044	17
1219027	Soil	4.4	38.4	18.1	84	0.2	24.7	13.9	542	3.65	13.1	4.1	3.4	22	0.4	1.3	0.3	50	0.16	0.076	18
REP 1219027	QC	4.8	38.0	18.4	84	0.2	25.6	13.9	542	3.68	13.5	3.6	3.5	23	0.4	1.3	0.3	51	0.16	0.076	19
Reference Materials																					
STD DS8	Standard	12.9	112.2	127.4	313	1.7	38.8	7.4	601	2.44	24.3	120.2	6.7	67	2.3	6.1	7.0	42	0.67	0.076	14
STD DS8	Standard	15.1	116.8	132.9	330	1.9	41.1	8.7	655	2.66	27.1	123.1	7.0	68	2.5	5.9	6.7	47	0.76	0.087	16
STD DS8	Standard	12.8	108.5	114.6	304	1.7	38.1	7.8	590	2.37	23.9	105.3	6.3	66	2.2	5.4	6.1	43	0.71	0.079	15
STD DS8	Standard	13.0	104.2	121.7	297	1.8	36.9	7.5	603	2.35	24.1	120.0	6.9	71	2.2	6.1	6.7	40	0.69	0.073	16
STD DS8	Standard	12.3	106.4	124.5	317	1.8	37.9	7.5	598	2.63	24.9	116.8	5.9	61	2.4	5.6	6.5	40	0.67	0.078	12
STD DS8	Standard	13.8	122.7	132.2	320	1.8	40.8	8.1	634	2.62	26.0	123.1	7.3	70	2.4	6.2	7.0	45	0.75	0.082	16
STD DS8	Standard	13.8	119.6	130.7	295	1.9	41.8	8.5	623	2.51	25.2	117.9	6.3	63	2.4	5.2	6.2	47	0.68	0.077	13
STD DS8	Standard	13.5	118.5	121.4	322	1.9	40.1	8.2	628	2.59	26.5	112.3	6.7	69	2.5	6.1	7.0	43	0.70	0.081	14
STD DS8	Standard	14.0	111.6	120.1	311	1.7	38.9	7.5	626	2.49	24.7	99.7	7.4	69	2.5	5.6	6.1	44	0.71	0.079	16
STD DS8	Standard	13.0	109.1	120.6	301	1.7	38.1	7.5	609	2.54	22.7	96.4	6.7	62	2.1	5.2	5.8	44	0.67	0.074	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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www.acmelab.com

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

Project: Arizona
Report Date: August 25, 2011

QUALITY CONTROL REPORT WHI11000907.1

		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
1218840	Soil	17	0.20	147	0.018	<1	0.67	0.003	0.03	<0.1	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
REP 1218840	QC	17	0.20	144	0.017	<1	0.68	0.003	0.04	<0.1	0.05	2.3	<0.1	<0.05	2	0.6	<0.2
1218849	Soil	26	0.36	131	0.026	3	1.46	0.004	0.04	0.2	0.06	2.4	<0.1	<0.05	4	0.8	<0.2
REP 1218849	QC	25	0.33	128	0.027	<1	1.46	0.004	0.04	0.2	0.05	2.1	0.1	<0.05	5	<0.5	<0.2
1219016	Soil	23	0.40	266	0.030	<1	0.96	0.008	0.05	0.2	0.04	2.6	<0.1	<0.05	3	<0.5	<0.2
REP 1219016	QC	23	0.39	270	0.029	<1	0.95	0.009	0.05	0.1	0.04	2.6	<0.1	<0.05	3	<0.5	<0.2
1219027	Soil	25	0.53	296	0.014	<1	1.61	0.006	0.06	0.1	0.05	2.6	0.2	<0.05	5	0.7	<0.2
REP 1219027	QC	25	0.53	322	0.015	1	1.62	0.006	0.07	<0.1	0.05	2.9	0.2	<0.05	4	0.8	<0.2
Reference Materials																	
STD DS8	Standard	121	0.65	276	0.114	2	0.89	0.084	0.40	3.1	0.22	2.2	5.2	0.15	5	4.8	5.8
STD DS8	Standard	128	0.66	300	0.134	3	0.99	0.092	0.45	3.3	0.21	2.4	5.9	0.16	5	5.8	5.2
STD DS8	Standard	116	0.59	280	0.122	2	0.96	0.092	0.43	2.7	0.18	2.4	5.2	0.17	5	5.0	4.9
STD DS8	Standard	114	0.63	280	0.123	2	0.89	0.096	0.41	3.0	0.21	1.9	5.3	0.16	5	5.3	5.3
STD DS8	Standard	116	0.59	251	0.101	1	0.87	0.083	0.41	3.0	0.18	3.3	5.5	0.12	5	5.1	5.1
STD DS8	Standard	127	0.62	290	0.132	1	0.99	0.095	0.44	2.9	0.20	2.2	5.6	0.19	5	5.2	5.2
STD DS8	Standard	126	0.63	262	0.113	2	0.93	0.104	0.44	3.3	0.20	2.2	5.6	0.12	5	5.2	4.9
STD DS8	Standard	121	0.63	296	0.125	2	0.93	0.095	0.43	3.3	0.23	2.3	5.7	0.16	5	5.2	5.5
STD DS8	Standard	118	0.62	283	0.121	3	0.92	0.095	0.41	3.0	0.18	2.1	5.0	0.17	5	5.9	5.2
STD DS8	Standard	116	0.61	260	0.117	4	0.90	0.085	0.41	2.7	0.18	2.4	5.1	0.18	5	4.2	4.4
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: Arizona
Report Date: August 25, 2011

QUALITY CONTROL REPORT WHI11000907.1

		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

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Project: Arizona
Report Date: August 25, 2011

QUALITY CONTROL REPORT WHI11000907.1

		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

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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 02, 2011
Report Date: September 19, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS WHI11000809.1

CLIENT JOB INFORMATION

Project: Arizona
Shipment ID:
P.O. Number
Number of Samples: 321

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: Arizona
Report Date: September 19, 2011

CERTIFICATE OF ANALYSIS WHI11000809.1

	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
1217501	Soil	1.0	12.5	10.0	32	<0.1	12.1	4.2	135	1.58	6.8	0.9	0.6	6	<0.1	0.5	0.2	28	0.03	0.032	21
1217502	Soil	0.7	14.1	7.9	40	<0.1	14.0	4.8	133	1.79	6.6	3.0	1.2	6	0.1	0.4	0.2	25	0.05	0.039	19
1217503	Soil	0.8	13.3	9.3	43	<0.1	14.0	4.9	150	2.01	8.3	6.6	2.3	6	0.1	0.5	0.2	29	0.04	0.033	18
1217504	Soil	0.8	10.2	7.9	45	<0.1	11.7	5.4	221	1.83	7.6	3.1	1.5	6	0.1	0.6	0.1	27	0.05	0.042	14
1217505	Soil	1.0	14.2	9.6	52	<0.1	16.1	6.3	219	2.24	7.5	<0.5	3.1	6	<0.1	0.6	0.2	28	0.04	0.042	22
1217506	Soil	0.9	15.1	9.4	52	<0.1	16.8	6.8	200	2.29	9.0	3.4	3.1	6	0.2	0.6	0.2	30	0.05	0.042	19
1217507	Soil	0.8	12.1	10.0	32	<0.1	11.1	4.1	130	1.79	8.0	1.1	1.0	6	0.1	1.0	0.2	32	0.04	0.057	17
1217508	Soil	0.7	9.5	8.4	36	<0.1	9.8	4.0	127	1.73	8.1	0.8	0.9	5	<0.1	0.5	0.2	26	0.04	0.034	12
1217509	Soil	0.7	14.8	8.4	42	<0.1	12.9	4.6	128	1.79	7.7	6.7	2.1	6	0.1	0.6	0.1	27	0.05	0.035	16
1217510	Soil	0.8	19.0	9.0	51	<0.1	17.6	6.8	212	2.08	7.9	2.8	1.8	7	0.2	0.6	0.1	30	0.06	0.041	19
1217511	Soil	1.2	18.6	10.4	53	<0.1	17.9	7.0	229	2.24	10.6	31.5	2.4	7	0.2	0.7	0.2	34	0.05	0.047	18
1217512	Soil	1.1	20.1	11.5	54	<0.1	18.8	9.6	282	2.37	11.8	1.9	1.6	8	0.2	0.6	0.2	35	0.07	0.058	18
1217513	Soil	1.1	15.4	12.4	58	<0.1	18.3	8.7	308	2.59	8.9	1.1	2.4	9	0.2	0.9	0.2	32	0.08	0.049	19
1217514	Soil	0.6	19.3	7.2	51	<0.1	22.5	7.8	181	2.43	5.5	1.4	5.8	5	<0.1	0.4	0.2	19	0.03	0.036	41
1217515	Soil	0.7	14.6	8.9	43	<0.1	13.4	5.0	180	1.97	8.1	2.4	1.7	6	<0.1	0.5	0.2	26	0.05	0.039	22
1217516	Soil	1.0	23.3	10.5	60	<0.1	24.2	9.4	296	2.28	9.8	2.3	4.7	9	0.3	0.8	0.2	31	0.09	0.049	22
1217517	Soil	0.8	12.5	9.3	40	<0.1	12.4	4.4	147	1.83	8.4	0.7	1.4	6	<0.1	0.6	0.1	29	0.06	0.035	15
1217518	Soil	0.7	15.7	11.4	42	<0.1	15.1	5.2	168	1.84	7.6	36.7	1.6	6	<0.1	0.5	0.1	26	0.05	0.029	18
1217519	Soil	1.2	16.7	12.9	53	<0.1	16.8	6.8	261	2.32	9.7	1.9	2.0	7	0.1	0.7	0.2	36	0.06	0.044	17
1217520	Soil	0.9	19.0	12.5	52	<0.1	17.8	8.1	270	2.23	10.6	1.8	2.5	8	0.2	0.7	0.1	33	0.06	0.040	18
1217521	Soil	1.1	14.2	13.5	48	<0.1	15.1	5.7	195	1.99	8.3	9.2	0.9	7	0.1	0.5	0.1	25	0.04	0.048	15
1217522	Soil	0.6	12.7	9.1	41	<0.1	12.1	4.9	193	2.02	9.1	<0.5	1.1	7	0.1	0.6	0.2	29	0.08	0.058	14
1217523	Soil	0.9	12.6	11.4	36	<0.1	11.0	4.2	138	1.96	8.8	2.0	1.0	6	<0.1	0.5	0.2	35	0.05	0.041	13
1217524	Soil	1.2	12.5	13.4	48	<0.1	17.4	6.3	313	1.85	7.3	16.8	5.1	11	0.2	0.7	0.2	32	0.14	0.063	21
1217525	Soil	0.9	7.2	9.0	27	<0.1	6.8	2.9	133	1.61	9.0	1.5	1.3	5	<0.1	0.5	0.2	35	0.03	0.023	10
1217526	Soil	0.7	4.4	8.5	12	<0.1	4.5	1.5	36	0.64	4.4	<0.5	0.8	4	<0.1	0.3	0.1	19	0.02	0.019	13
1217527	Soil	1.0	13.1	13.8	41	<0.1	13.9	5.3	185	2.13	10.8	1.5	3.1	8	0.1	0.8	0.2	37	0.07	0.036	14
1217528	Soil	0.8	10.1	11.1	31	<0.1	9.8	3.7	119	1.81	9.9	14.5	0.5	6	<0.1	0.6	0.2	37	0.05	0.041	12
1217529	Soil	1.0	15.4	9.7	45	<0.1	14.0	5.3	156	1.94	9.4	38.8	0.9	6	<0.1	0.6	0.2	28	0.04	0.048	14
1217530	Soil	0.7	11.3	6.9	22	<0.1	8.2	3.4	83	1.20	11.2	14.3	0.6	7	<0.1	0.4	0.2	23	0.06	0.042	22

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

Project: Arizona
Report Date: September 19, 2011

CERTIFICATE OF ANALYSIS WHI11000809.1

	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
1217501	Soil	15	0.20	46	0.007	2	0.80	0.004	0.03	0.1	0.02	0.5	<0.1	<0.05	4	<0.5	<0.2
1217502	Soil	17	0.26	65	0.008	2	0.95	0.004	0.03	0.1	0.04	0.6	<0.1	<0.05	3	<0.5	<0.2
1217503	Soil	19	0.30	70	0.010	2	1.04	0.004	0.03	0.2	0.04	1.3	<0.1	<0.05	3	0.6	<0.2
1217504	Soil	17	0.28	76	0.009	1	0.97	0.004	0.03	0.2	0.02	1.1	<0.1	<0.05	3	<0.5	<0.2
1217505	Soil	21	0.33	80	0.010	1	1.18	0.004	0.03	0.2	0.04	1.6	<0.1	<0.05	3	<0.5	<0.2
1217506	Soil	21	0.32	85	0.011	<1	1.14	0.004	0.03	0.2	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
1217507	Soil	18	0.20	90	0.010	<1	0.94	0.004	0.02	0.2	0.04	1.1	0.1	<0.05	4	<0.5	<0.2
1217508	Soil	16	0.25	56	0.009	<1	0.78	0.004	0.03	0.2	0.03	0.7	<0.1	<0.05	3	<0.5	<0.2
1217509	Soil	17	0.27	71	0.011	1	0.89	0.004	0.03	0.2	0.03	1.3	<0.1	<0.05	3	<0.5	<0.2
1217510	Soil	20	0.30	84	0.012	<1	1.00	0.004	0.03	0.2	0.05	1.4	<0.1	<0.05	3	<0.5	<0.2
1217511	Soil	22	0.31	87	0.013	1	1.10	0.004	0.03	0.3	0.06	1.6	<0.1	<0.05	4	<0.5	<0.2
1217512	Soil	24	0.37	126	0.012	1	1.32	0.005	0.03	0.2	0.05	1.7	<0.1	<0.05	4	0.6	<0.2
1217513	Soil	20	0.30	66	0.011	<1	0.97	0.004	0.03	0.2	0.04	1.2	<0.1	<0.05	3	<0.5	<0.2
1217514	Soil	18	0.39	49	0.005	<1	1.11	0.003	0.02	0.1	0.02	0.9	<0.1	<0.05	4	<0.5	<0.2
1217515	Soil	17	0.25	80	0.007	<1	0.92	0.003	0.03	0.2	0.04	1.1	<0.1	<0.05	3	<0.5	<0.2
1217516	Soil	21	0.36	98	0.019	1	1.04	0.007	0.04	0.3	0.03	1.9	<0.1	<0.05	3	0.6	<0.2
1217517	Soil	17	0.27	62	0.011	<1	0.90	0.003	0.03	0.2	0.02	1.0	<0.1	<0.05	3	0.7	<0.2
1217518	Soil	17	0.28	76	0.010	<1	0.88	0.005	0.05	0.1	0.04	0.9	0.1	<0.05	3	<0.5	<0.2
1217519	Soil	23	0.34	96	0.014	<1	1.23	0.004	0.05	0.2	0.04	1.6	0.1	<0.05	4	<0.5	<0.2
1217520	Soil	21	0.35	116	0.014	<1	1.09	0.005	0.04	0.2	0.05	1.8	0.1	<0.05	4	<0.5	<0.2
1217521	Soil	17	0.24	55	0.005	<1	0.84	0.004	0.04	0.2	0.03	0.5	<0.1	<0.05	3	0.7	<0.2
1217522	Soil	17	0.26	50	0.010	2	0.83	0.004	0.03	0.3	0.03	0.7	<0.1	<0.05	3	0.5	<0.2
1217523	Soil	19	0.26	60	0.013	1	0.97	0.004	0.04	0.3	0.06	1.1	0.1	<0.05	4	<0.5	<0.2
1217524	Soil	19	0.21	66	0.016	<1	0.67	0.006	0.05	1.0	0.04	1.1	<0.1	<0.05	3	<0.5	<0.2
1217525	Soil	13	0.14	35	0.012	<1	0.58	0.005	0.02	0.3	0.03	0.7	<0.1	<0.05	4	0.6	<0.2
1217526	Soil	8	0.07	41	0.010	<1	0.47	0.004	0.04	0.1	0.03	0.4	0.1	<0.05	3	0.5	<0.2
1217527	Soil	17	0.25	74	0.014	<1	0.88	0.004	0.04	0.3	0.05	1.3	<0.1	<0.05	4	0.6	<0.2
1217528	Soil	16	0.22	70	0.007	<1	0.89	0.004	0.02	0.2	0.04	0.6	<0.1	<0.05	4	0.6	<0.2
1217529	Soil	16	0.25	61	0.005	<1	0.91	0.004	0.04	0.2	0.05	0.6	<0.1	<0.05	4	<0.5	<0.2
1217530	Soil	10	0.10	67	0.006	1	0.46	0.005	0.02	0.5	0.05	0.5	<0.1	<0.05	3	0.6	<0.2

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

Project: Arizona
Report Date: September 19, 2011

CERTIFICATE OF ANALYSIS WHI11000809.1

	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
1217531	Soil	0.7	13.9	9.1	43	<0.1	15.0	6.6	207	1.88	11.9	1.8	2.7	11	0.3	0.6	0.1	23	0.12	0.054	12
1217532	Soil	0.6	12.6	10.0	33	<0.1	11.5	4.9	161	1.73	11.2	0.8	3.3	8	<0.1	0.6	0.1	29	0.08	0.035	13
1217533	Soil	1.6	26.3	11.2	76	0.4	25.7	7.6	313	2.21	7.1	0.6	3.3	18	0.1	0.8	0.2	34	0.30	0.045	19
1217534	Soil	0.9	17.0	10.8	78	0.1	22.9	8.0	269	2.41	7.4	2.9	3.3	17	0.2	0.5	0.2	38	0.21	0.049	15
1217535	Soil	1.5	29.5	11.4	141	0.1	29.6	9.1	253	2.13	4.9	1.3	3.9	17	0.2	1.1	0.1	27	0.27	0.043	18
1217536	Soil	2.8	15.4	15.2	145	0.2	26.0	8.2	273	2.25	7.2	0.6	4.1	25	0.3	1.1	0.2	61	0.31	0.062	17
1217537	Soil	14.6	44.2	10.6	528	0.8	67.4	6.4	197	1.76	15.8	2.7	1.4	28	5.4	4.8	0.3	119	0.44	0.070	17
1217538	Soil	13.4	54.1	11.8	355	0.7	60.8	7.6	189	2.00	15.3	3.4	2.2	48	3.0	7.9	0.2	136	0.88	0.104	16
1217539	Soil	9.0	29.3	12.6	443	0.4	67.0	9.9	317	2.27	11.2	2.8	2.7	17	3.0	2.3	0.2	36	0.18	0.071	15
1217540	Soil	15.2	45.4	12.4	443	0.7	73.0	8.8	226	2.36	10.0	2.4	3.3	21	3.0	4.9	0.2	38	0.37	0.058	22
1217541	Soil	3.0	36.2	13.2	107	0.7	38.3	9.5	212	2.28	5.3	5.6	1.8	65	0.3	1.1	0.2	22	1.84	0.071	14
1217542	Soil	2.0	34.1	12.4	98	0.4	35.1	11.7	452	2.95	5.6	4.2	3.2	35	0.2	0.9	0.2	31	0.55	0.041	17
1217543	Soil	1.1	21.4	10.3	65	<0.1	23.4	9.3	219	2.60	5.8	1.3	3.9	19	0.2	0.6	0.2	39	0.24	0.016	15
1217544	Soil	1.4	18.0	10.8	58	<0.1	18.3	6.8	206	3.10	9.8	1.5	3.0	8	0.1	0.6	0.2	48	0.06	0.027	11
1217545	Soil	2.3	24.7	14.2	56	0.4	20.8	5.8	175	2.31	11.3	4.3	0.7	82	<0.1	0.8	0.2	34	0.29	0.113	15
1217546	Soil	4.7	26.7	9.0	72	0.6	22.6	8.0	213	2.56	8.3	1.1	0.1	51	0.4	0.8	0.2	62	0.05	0.126	14
1217547	Soil	1.2	10.2	8.4	29	0.1	9.4	4.2	139	2.18	8.1	1.2	1.1	10	0.1	0.3	0.3	66	0.07	0.031	13
1217548	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1217549	Soil	1.0	25.1	6.0	67	0.4	34.8	16.7	399	3.00	3.4	1.3	1.1	109	0.4	0.4	0.1	50	1.00	0.106	16
1217550	Soil	3.2	53.5	11.6	95	0.6	26.4	9.4	375	2.20	7.9	5.3	1.6	72	0.9	1.3	0.1	32	1.90	0.087	16
1217551	Soil	2.6	35.8	13.5	73	0.3	24.6	9.3	246	2.33	9.6	5.1	2.2	62	0.5	1.0	0.2	35	1.41	0.072	16
1217552	Soil	1.2	27.4	18.9	67	<0.1	24.2	12.1	271	2.85	10.3	4.6	5.0	22	0.2	0.6	0.2	63	0.26	0.030	18
1217553	Soil	0.5	20.0	12.4	55	<0.1	20.4	8.6	326	2.28	4.7	2.8	2.5	145	<0.1	0.3	<0.1	20	4.06	0.094	20
1217554	Soil	0.6	25.1	12.4	63	0.1	23.5	9.8	334	2.49	8.3	2.7	3.3	60	0.2	0.5	0.1	29	1.41	0.090	21
1217555	Soil	0.6	17.9	10.4	71	<0.1	22.3	12.5	862	2.41	4.9	0.9	3.4	59	0.2	0.4	<0.1	22	1.12	0.097	19
1217556	Soil	1.6	36.3	12.7	81	0.4	29.3	14.5	471	3.60	9.6	4.8	1.7	71	0.2	2.6	0.1	37	1.55	0.072	21
1217557	Soil	1.5	43.1	10.4	84	0.4	28.7	18.2	469	4.09	13.3	5.9	2.4	91	0.3	2.7	0.1	72	1.54	0.125	25
1217558	Soil	1.6	22.1	12.8	47	<0.1	18.6	7.5	268	2.99	11.1	2.2	2.6	13	0.2	0.9	0.2	63	0.13	0.032	13
1217559	Soil	1.8	20.1	12.1	46	0.3	14.9	6.8	808	2.38	8.9	1.5	1.8	19	0.3	0.9	0.2	60	0.19	0.033	12
1217560	Soil	1.3	16.9	19.3	60	0.2	16.8	8.3	308	2.52	21.4	2.3	3.1	26	0.1	1.1	0.1	50	0.27	0.052	33

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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
1217531	Soil	13	0.25	66	0.013	<1	0.76	0.004	0.03	0.3	0.05	1.1	<0.1	<0.05	2	0.8	<0.2
1217532	Soil	13	0.22	76	0.014	<1	0.83	0.004	0.02	0.3	0.03	1.2	<0.1	<0.05	3	<0.5	<0.2
1217533	Soil	25	0.53	507	0.009	<1	1.18	0.006	0.06	0.1	0.09	3.3	0.1	<0.05	4	1.0	<0.2
1217534	Soil	25	0.49	356	0.012	<1	1.31	0.007	0.06	0.1	0.02	2.8	<0.1	<0.05	4	<0.5	<0.2
1217535	Soil	22	0.54	249	0.008	1	0.90	0.006	0.07	<0.1	0.03	2.8	<0.1	<0.05	3	0.6	<0.2
1217536	Soil	33	0.59	445	0.021	2	1.40	0.008	0.06	0.1	0.04	3.1	0.2	<0.05	5	0.7	<0.2
1217537	Soil	23	0.31	423	0.013	2	1.08	0.007	0.04	0.2	0.21	2.3	0.5	<0.05	3	2.3	<0.2
1217538	Soil	28	0.47	1090	0.022	2	1.01	0.008	0.05	0.2	0.19	3.0	0.3	0.06	3	2.3	<0.2
1217539	Soil	20	0.28	247	0.015	1	1.00	0.005	0.04	0.2	0.09	2.4	0.3	<0.05	3	1.9	<0.2
1217540	Soil	14	0.23	190	0.005	3	0.56	0.005	0.09	<0.1	0.11	3.0	0.5	<0.05	2	4.4	<0.2
1217541	Soil	23	1.14	257	0.007	5	0.90	0.009	0.10	<0.1	0.21	3.7	0.2	0.07	3	0.6	<0.2
1217542	Soil	25	0.57	428	0.012	3	1.15	0.009	0.08	<0.1	0.10	4.6	0.1	<0.05	3	<0.5	<0.2
1217543	Soil	26	0.59	336	0.008	<1	1.69	0.005	0.09	<0.1	<0.01	2.3	0.1	<0.05	5	<0.5	<0.2
1217544	Soil	24	0.35	132	0.030	1	1.39	0.005	0.05	0.1	0.02	2.0	0.1	<0.05	5	<0.5	<0.2
1217545	Soil	19	0.30	860	0.014	2	0.97	0.008	0.06	0.2	0.10	1.5	0.2	0.06	3	0.7	<0.2
1217546	Soil	34	0.19	549	0.011	1	1.17	0.018	0.07	<0.1	0.06	0.7	0.2	0.13	5	0.9	<0.2
1217547	Soil	20	0.23	300	0.034	2	1.17	0.005	0.04	<0.1	0.02	1.4	0.2	<0.05	7	<0.5	<0.2
1217548	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1217549	Soil	37	0.52	423	0.013	2	1.41	0.009	0.04	<0.1	0.12	5.1	<0.1	<0.05	4	0.8	<0.2
1217550	Soil	16	0.51	303	0.012	3	0.86	0.011	0.07	0.1	0.14	2.2	0.1	<0.05	3	1.0	<0.2
1217551	Soil	20	0.56	290	0.014	3	1.18	0.011	0.07	0.1	0.08	2.7	<0.1	<0.05	3	0.9	<0.2
1217552	Soil	32	0.53	465	0.027	<1	1.93	0.009	0.05	0.1	0.03	3.3	0.1	<0.05	6	<0.5	<0.2
1217553	Soil	20	0.75	218	0.009	2	1.19	0.009	0.06	<0.1	0.05	2.4	<0.1	0.05	3	<0.5	<0.2
1217554	Soil	22	0.65	245	0.020	2	1.22	0.010	0.06	0.1	0.04	2.9	<0.1	<0.05	3	<0.5	<0.2
1217555	Soil	18	0.55	316	0.006	3	1.06	0.011	0.06	0.1	0.05	2.6	<0.1	0.05	3	<0.5	<0.2
1217556	Soil	20	0.40	280	0.008	3	0.95	0.011	0.07	0.2	0.18	5.1	0.3	0.07	3	0.7	<0.2
1217557	Soil	21	0.48	286	0.016	6	1.21	0.010	0.08	0.2	0.20	5.3	0.2	<0.05	4	1.3	<0.2
1217558	Soil	27	0.30	163	0.028	1	1.46	0.007	0.05	0.2	0.02	2.4	0.1	<0.05	5	<0.5	<0.2
1217559	Soil	21	0.22	322	0.030	<1	1.16	0.006	0.05	0.1	0.02	1.6	0.1	<0.05	5	0.9	<0.2
1217560	Soil	27	0.37	465	0.013	2	1.80	0.007	0.05	0.2	0.04	2.9	0.2	<0.05	6	<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: Arizona
Report Date: September 19, 2011

CERTIFICATE OF ANALYSIS WHI11000809.1

	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
1217001	Soil	0.6	26.3	20.1	72	0.1	22.7	8.7	337	2.92	22.6	3.4	8.0	36	<0.1	3.0	0.2	22	0.73	0.061	36
1217002	Soil	0.8	27.2	18.8	74	0.1	26.0	10.4	375	2.92	15.5	7.2	12.5	18	0.2	1.8	0.2	22	0.26	0.053	36
1217003	Soil	1.1	29.8	18.4	76	0.1	26.4	10.5	399	2.85	24.1	3.6	10.6	23	0.2	1.9	0.2	30	0.36	0.051	32
1217004	Soil	0.9	30.2	17.8	74	<0.1	30.9	12.0	754	2.96	20.4	3.2	13.4	18	0.2	1.8	0.2	24	0.24	0.047	37
1217005	Soil	0.7	31.8	21.2	82	0.1	26.8	11.7	408	3.13	26.0	8.4	13.6	22	<0.1	2.1	0.2	26	0.32	0.056	35
1217006	Soil	0.8	30.1	17.4	80	0.1	26.9	11.6	405	2.88	34.7	4.3	12.3	23	0.2	2.5	0.2	26	0.34	0.063	33
1217007	Soil	0.8	29.2	18.1	78	0.1	26.9	11.7	444	2.73	38.8	9.5	11.4	23	0.2	2.7	0.2	27	0.34	0.065	32
1217008	Soil	0.8	23.2	14.4	59	<0.1	21.4	8.5	220	2.52	29.6	4.5	8.2	10	0.1	1.8	0.1	27	0.08	0.024	26
1217009	Soil	0.5	28.7	15.8	70	0.1	24.7	10.3	362	2.75	32.4	3.9	11.2	19	0.1	2.3	0.2	26	0.23	0.050	33
1217010	Soil	0.7	32.2	16.4	83	0.1	28.3	12.0	468	2.88	53.0	5.6	10.6	25	0.2	3.0	0.2	32	0.40	0.065	30
1217011	Soil	0.5	23.9	17.5	63	<0.1	23.6	10.5	291	2.70	23.8	9.6	12.0	15	0.1	2.0	0.2	21	0.16	0.042	37
1217012	Soil	0.7	18.7	13.1	56	<0.1	20.6	8.8	264	2.57	23.8	21.8	6.7	12	0.1	1.5	0.1	31	0.10	0.028	23
1217013	Soil	0.5	38.4	15.1	65	<0.1	34.3	15.8	349	3.31	192.0	17.3	18.8	30	<0.1	0.8	0.2	9	0.18	0.018	53
1217014	Soil	0.6	27.1	9.0	42	<0.1	25.0	9.7	427	2.38	9.0	2.7	12.5	14	<0.1	0.4	0.3	9	0.18	0.031	38
1217015	Soil	1.1	31.9	17.7	64	0.1	31.7	11.6	334	3.78	16.4	2.8	13.2	15	<0.1	2.2	0.4	19	0.06	0.032	43
1217016	Soil	1.3	21.2	10.2	44	<0.1	15.6	4.9	210	3.23	6.2	1.1	6.9	10	<0.1	0.4	0.3	21	0.06	0.036	28
1217017	Soil	1.0	40.9	18.1	95	<0.1	48.3	19.5	535	4.70	16.4	3.2	18.3	19	<0.1	0.5	0.3	11	0.04	0.042	30
1217018	Soil	1.0	40.8	21.7	86	<0.1	35.7	14.2	312	4.21	6.9	2.3	20.1	18	<0.1	0.3	0.4	6	0.08	0.035	35
1217019	Soil	1.2	49.3	20.4	68	<0.1	28.3	13.4	316	3.88	7.5	0.6	16.6	16	<0.1	0.6	0.6	13	0.06	0.038	39
1217020	Soil	1.0	34.1	15.8	60	<0.1	34.1	10.0	269	3.24	10.0	1.9	12.7	11	<0.1	0.5	0.4	20	0.04	0.028	29
1218701	Soil	4.0	21.9	9.3	165	0.6	34.3	6.8	220	2.24	7.5	2.2	3.0	17	1.1	1.6	0.2	37	0.27	0.041	14
1218702	Soil	1.5	22.9	6.8	82	0.1	26.8	7.0	316	1.90	5.9	3.2	2.9	17	0.5	0.8	0.1	30	0.24	0.065	14
1218703	Soil	93.6	432.2	18.2	2116	10.3	536.7	7.1	90	4.12	70.8	5.0	6.8	699	13.6	31.3	0.3	4299	3.50	1.532	48
1218704	Soil	1.2	12.2	12.6	63	0.2	15.9	7.3	296	3.19	10.5	3.1	4.0	3	0.2	0.6	0.2	26	0.08	0.026	11
1218705	Soil	1.5	8.1	12.7	40	0.2	10.0	4.0	194	3.17	9.4	0.8	2.6	7	0.1	0.6	0.2	49	0.05	0.028	10
1218706	Soil	20.7	84.7	12.2	699	2.9	162.3	8.6	182	2.52	21.3	2.2	3.1	86	4.4	11.9	0.2	362	0.58	0.234	18
1218707	Soil	3.1	44.2	7.2	181	0.6	40.4	7.4	358	1.75	3.6	3.8	2.0	42	0.8	1.2	0.1	31	1.05	0.046	14
1218708	Soil	2.3	25.7	9.9	103	0.5	34.1	8.0	229	2.34	7.1	2.9	4.2	15	0.6	1.1	0.1	44	0.27	0.020	17
1218709	Soil	1.0	28.4	10.6	87	0.2	27.6	8.8	260	2.50	7.1	1.4	4.0	13	0.1	0.8	0.2	38	0.20	0.018	15
1218710	Soil	1.2	8.1	8.1	47	0.1	13.8	5.1	147	2.48	7.3	<0.5	2.5	7	0.1	0.4	0.2	51	0.08	0.015	10

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1300 - 111 West Georgia Street
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Project: Arizona
Report Date: September 19, 2011

CERTIFICATE OF ANALYSIS WHI11000809.1

	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
1217001	Soil	20	0.37	140	0.010	2	1.06	0.005	0.06	0.3	0.06	2.8	<0.1	<0.05	3	0.6	<0.2
1217002	Soil	21	0.40	174	0.017	1	1.13	0.005	0.06	0.2	0.03	2.3	<0.1	<0.05	3	<0.5	<0.2
1217003	Soil	24	0.39	209	0.030	<1	1.29	0.008	0.08	0.4	0.04	2.5	<0.1	<0.05	4	<0.5	<0.2
1217004	Soil	22	0.40	206	0.023	1	1.12	0.005	0.07	0.3	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1217005	Soil	23	0.40	144	0.021	3	1.24	0.006	0.08	0.3	0.06	2.9	<0.1	<0.05	4	<0.5	<0.2
1217006	Soil	21	0.39	164	0.021	<1	1.16	0.007	0.08	0.5	0.05	2.6	<0.1	<0.05	3	<0.5	<0.2
1217007	Soil	21	0.41	154	0.026	<1	1.11	0.007	0.08	0.7	0.05	2.4	<0.1	<0.05	3	<0.5	<0.2
1217008	Soil	22	0.36	112	0.021	<1	1.19	0.004	0.05	0.6	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1217009	Soil	21	0.41	156	0.021	<1	1.16	0.006	0.07	0.6	0.05	2.8	<0.1	<0.05	3	<0.5	<0.2
1217010	Soil	24	0.44	208	0.033	2	1.30	0.009	0.10	0.7	0.06	2.8	<0.1	<0.05	4	<0.5	<0.2
1217011	Soil	18	0.33	111	0.014	<1	1.11	0.006	0.06	0.3	0.03	2.2	<0.1	<0.05	3	<0.5	<0.2
1217012	Soil	22	0.35	136	0.016	<1	1.23	0.004	0.07	0.4	0.02	1.6	<0.1	<0.05	4	<0.5	<0.2
1217013	Soil	10	0.09	128	<0.001	<1	0.58	0.005	0.07	<0.1	0.23	2.1	<0.1	<0.05	1	<0.5	<0.2
1217014	Soil	10	0.18	120	0.003	<1	0.68	0.003	0.05	0.1	0.06	1.1	<0.1	<0.05	2	<0.5	<0.2
1217015	Soil	13	0.23	92	0.006	1	1.00	0.004	0.06	0.1	0.04	1.0	<0.1	<0.05	4	<0.5	<0.2
1217016	Soil	13	0.19	84	0.006	<1	0.86	0.003	0.04	<0.1	0.02	0.7	<0.1	<0.05	4	<0.5	<0.2
1217017	Soil	12	0.22	74	<0.001	<1	0.73	0.005	0.07	<0.1	0.17	1.5	<0.1	<0.05	2	<0.5	<0.2
1217018	Soil	11	0.29	72	0.001	<1	0.78	0.008	0.06	<0.1	0.15	0.9	<0.1	<0.05	2	<0.5	<0.2
1217019	Soil	15	0.46	109	0.004	<1	1.23	0.005	0.06	0.1	0.04	1.0	<0.1	<0.05	4	<0.5	<0.2
1217020	Soil	17	0.40	77	0.004	<1	1.35	0.003	0.05	0.2	0.02	1.2	<0.1	<0.05	4	<0.5	<0.2
1218701	Soil	19	0.37	302	0.014	1	1.05	0.007	0.07	0.1	0.07	2.0	0.2	<0.05	3	0.9	<0.2
1218702	Soil	17	0.35	411	0.028	<1	0.88	0.008	0.06	0.2	0.04	2.0	0.1	<0.05	3	<0.5	<0.2
1218703	Soil	404	0.20	>10000	0.064	18	2.38	0.021	0.54	0.5	2.12	8.6	2.3	<0.05	9	70.6	0.7
1218704	Soil	21	0.37	113	0.033	1	1.89	0.006	0.05	0.2	0.03	1.7	0.1	<0.05	5	0.6	<0.2
1218705	Soil	18	0.24	72	0.028	<1	1.14	0.004	0.04	0.1	0.05	1.0	0.1	<0.05	5	<0.5	<0.2
1218706	Soil	31	0.28	1347	0.020	2	0.94	0.010	0.13	0.2	0.50	2.9	0.9	0.15	3	9.6	<0.2
1218707	Soil	18	0.53	477	0.014	2	0.96	0.010	0.08	<0.1	0.14	2.9	0.3	0.09	3	1.1	<0.2
1218708	Soil	24	0.49	369	0.018	1	1.45	0.008	0.08	0.1	0.09	3.1	0.2	<0.05	4	0.7	<0.2
1218709	Soil	27	0.53	299	0.013	1	1.44	0.006	0.07	<0.1	0.04	2.8	0.1	<0.05	4	<0.5	<0.2
1218710	Soil	20	0.35	96	0.025	<1	1.40	0.004	0.04	0.2	0.03	1.4	<0.1	<0.05	6	<0.5	<0.2

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1300 - 111 West Georgia Street
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Project: Arizona
Report Date: September 19, 2011

CERTIFICATE OF ANALYSIS WHI11000809.1

	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
1218711	Soil	1.2	12.2	9.9	53	0.1	17.1	6.8	235	3.01	11.4	2.9	3.5	8	0.2	0.6	0.2	43	0.06	0.028	10
1218712	Soil	1.2	17.9	10.5	55	<0.1	19.6	8.9	310	2.49	9.1	2.2	4.6	10	0.2	0.5	0.2	38	0.10	0.028	13
1218713	Soil	2.8	26.0	8.9	64	0.2	27.7	7.3	322	2.36	7.3	2.9	2.7	21	0.1	0.6	0.1	31	0.28	0.053	15
1218714	Soil	1.2	20.4	6.8	27	0.4	15.2	4.9	566	0.93	2.6	2.4	0.6	91	0.2	0.6	<0.1	14	1.32	0.107	5
1218715	Soil	1.5	16.9	7.6	38	0.6	17.6	3.2	73	1.88	5.2	1.4	0.7	57	0.3	0.5	0.1	32	0.26	0.135	12
1218716	Soil	2.3	28.6	7.0	80	0.3	34.1	15.4	627	3.84	5.1	0.6	1.9	70	0.2	0.6	0.1	81	0.46	0.126	16
1218717	Soil	3.7	72.4	8.7	94	1.3	26.5	11.6	400	3.14	5.2	7.1	1.9	93	0.7	0.8	0.1	78	1.09	0.079	21
1218718	Soil	3.6	39.9	10.8	80	0.8	20.8	8.7	432	2.17	6.0	3.5	0.7	50	1.3	0.7	0.2	62	0.58	0.060	12
1218719	Soil	13.7	150.2	88.3	232	3.8	58.8	16.1	270	3.68	56.9	13.5	6.9	149	2.8	6.2	2.9	39	2.35	0.103	24
1218720	Soil	1.0	18.6	10.0	53	0.2	25.7	9.6	294	2.58	8.5	1.1	3.9	12	0.2	0.5	0.2	40	0.19	0.061	17
1218721	Soil	1.6	20.3	13.9	57	<0.1	15.3	7.6	362	3.02	8.7	3.2	1.3	8	0.2	0.7	0.2	55	0.09	0.050	13
1218722	Soil	0.5	12.9	10.1	48	<0.1	17.2	7.6	239	1.96	1.7	1.1	6.6	214	<0.1	0.2	<0.1	8	7.51	0.103	26
1218723	Soil	1.9	36.9	11.2	77	0.3	30.2	10.0	261	2.84	7.3	5.7	3.7	48	0.3	0.8	0.2	35	0.96	0.058	22
1218724	Soil	1.8	21.8	12.7	66	0.2	22.9	9.7	474	2.77	7.7	<0.5	1.1	73	0.3	1.0	0.1	40	1.57	0.052	12
1218725	Soil	1.6	7.1	12.0	45	<0.1	10.8	6.2	288	3.09	8.1	<0.5	2.6	9	0.2	0.4	0.2	66	0.10	0.033	10
1218726	Soil	0.8	17.7	9.5	43	<0.1	18.2	7.2	275	2.31	10.2	2.2	2.6	14	<0.1	0.5	0.1	35	0.18	0.060	17
1218727	Soil	0.8	11.5	9.2	40	<0.1	13.7	4.4	120	2.12	7.9	1.6	0.4	11	<0.1	0.4	0.1	35	0.13	0.044	11
1218728	Soil	0.8	13.4	10.9	47	<0.1	14.9	5.7	213	2.08	8.5	1.9	1.7	12	<0.1	0.6	0.1	37	0.14	0.037	16
1218729	Soil	1.8	18.7	13.8	51	<0.1	13.3	4.8	302	2.20	15.4	4.8	0.5	7	0.1	1.0	0.2	39	0.06	0.043	14
1218730	Soil	1.0	29.3	15.4	60	0.1	22.4	10.6	524	2.93	12.0	3.1	3.8	16	0.3	1.2	0.4	44	0.16	0.041	17
1217561	Soil	1.1	12.4	19.3	58	<0.1	14.9	7.2	297	2.38	10.3	1.2	5.4	13	<0.1	0.6	0.3	41	0.13	0.047	16
1217562	Soil	1.4	31.0	6.7	45	0.3	14.6	4.5	261	1.32	5.1	2.6	0.8	162	0.4	0.9	0.4	17	3.26	0.083	10
1217563	Soil	0.9	20.7	13.9	54	0.1	19.4	7.7	255	2.25	11.1	3.1	1.7	23	0.1	0.5	0.2	40	0.26	0.066	24
1217564	Soil	0.6	21.8	12.3	54	0.2	21.8	7.2	263	2.19	11.4	4.8	4.2	22	0.1	0.6	0.1	36	0.33	0.082	33
1217565	Soil	0.7	16.6	16.0	59	<0.1	20.6	8.6	289	2.29	9.1	1.9	3.9	19	0.2	0.4	0.1	38	0.21	0.068	23
1217566	Soil	0.4	18.8	12.6	52	0.1	18.4	7.9	397	2.02	7.1	3.8	2.2	74	0.2	0.4	0.1	25	1.79	0.075	16
1217567	Soil	0.5	27.0	8.5	55	0.1	19.2	9.3	574	2.04	5.5	1.8	1.6	82	0.2	0.7	<0.1	26	2.16	0.087	16
1217568	Soil	0.5	25.0	12.0	59	0.1	22.9	10.2	450	2.50	5.1	7.0	3.7	62	0.2	0.4	<0.1	29	1.47	0.103	25
1217569	Soil	0.7	26.1	9.3	65	0.1	25.2	9.0	329	2.66	5.8	2.2	2.6	38	0.3	0.5	<0.1	43	0.91	0.073	24
1217570	Soil	0.7	20.8	9.8	57	<0.1	20.2	11.4	486	2.61	8.6	2.3	2.5	20	0.2	0.4	<0.1	47	0.29	0.055	21

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

Project: Arizona
Report Date: September 19, 2011

CERTIFICATE OF ANALYSIS WHI11000809.1

	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
1218711	Soil	23	0.40	117	0.028	<1	1.72	0.005	0.04	0.1	0.03	1.6	0.1	<0.05	5	<0.5	<0.2
1218712	Soil	24	0.41	206	0.032	<1	1.63	0.009	0.05	0.1	0.07	2.1	0.1	<0.05	4	<0.5	<0.2
1218713	Soil	19	0.45	370	0.031	1	1.10	0.007	0.06	0.2	0.07	2.6	0.1	<0.05	3	<0.5	<0.2
1218714	Soil	10	0.28	744	0.008	3	0.59	0.012	0.04	<0.1	0.18	0.9	0.1	0.21	2	0.7	<0.2
1218715	Soil	17	0.19	709	0.006	1	0.73	0.006	0.05	<0.1	0.39	1.6	0.3	0.10	3	1.2	<0.2
1218716	Soil	35	0.59	1087	0.004	2	1.37	0.007	0.07	<0.1	0.21	3.5	0.2	0.07	5	0.7	<0.2
1218717	Soil	23	0.94	741	0.035	2	1.86	0.012	0.08	<0.1	0.24	2.8	0.2	0.12	7	2.0	<0.2
1218718	Soil	23	0.49	386	0.014	1	1.26	0.011	0.06	0.1	0.08	1.4	0.2	0.10	5	0.8	<0.2
1218719	Soil	9	0.37	231	<0.001	2	0.46	0.003	0.13	<0.1	0.23	2.4	0.3	0.11	2	4.7	<0.2
1218720	Soil	24	0.37	229	0.016	<1	1.75	0.007	0.04	0.1	0.04	2.6	0.1	<0.05	4	<0.5	<0.2
1218721	Soil	20	0.45	74	0.020	<1	1.17	0.004	0.05	0.1	0.03	1.1	0.1	<0.05	5	<0.5	<0.2
1218722	Soil	13	0.68	155	0.004	2	0.78	0.003	0.07	<0.1	0.04	2.1	<0.1	0.09	3	<0.5	<0.2
1218723	Soil	21	0.93	248	0.011	2	1.32	0.006	0.07	0.1	0.13	3.4	0.1	<0.05	4	<0.5	<0.2
1218724	Soil	22	0.30	491	0.009	2	1.05	0.010	0.06	0.2	0.06	2.0	0.1	0.09	4	<0.5	<0.2
1218725	Soil	22	0.27	158	0.029	<1	1.48	0.004	0.03	0.2	0.03	1.6	0.1	<0.05	7	<0.5	<0.2
1218726	Soil	19	0.34	181	0.024	<1	1.27	0.006	0.04	0.2	0.04	1.9	0.1	<0.05	4	<0.5	<0.2
1218727	Soil	19	0.31	116	0.016	<1	1.31	0.004	0.04	0.1	0.04	0.9	0.1	<0.05	4	<0.5	<0.2
1218728	Soil	22	0.40	361	0.030	<1	1.28	0.006	0.04	0.2	0.04	1.5	<0.1	<0.05	4	<0.5	<0.2
1218729	Soil	17	0.20	82	0.017	<1	0.99	0.004	0.04	0.1	0.03	0.9	0.1	<0.05	4	<0.5	<0.2
1218730	Soil	24	0.33	225	0.025	2	1.34	0.005	0.04	0.1	0.09	3.4	0.2	<0.05	4	<0.5	<0.2
1217561	Soil	23	0.38	155	0.020	1	1.28	0.006	0.04	0.2	0.03	2.2	0.1	<0.05	4	0.8	<0.2
1217562	Soil	11	0.20	408	0.009	6	0.57	0.010	0.04	0.1	0.15	1.7	<0.1	0.14	1	1.0	<0.2
1217563	Soil	24	0.38	345	0.022	1	1.40	0.008	0.04	0.2	0.08	2.4	<0.1	<0.05	4	<0.5	<0.2
1217564	Soil	22	0.38	391	0.025	1	1.14	0.008	0.04	0.2	0.08	2.9	<0.1	<0.05	3	<0.5	<0.2
1217565	Soil	23	0.38	233	0.024	1	1.36	0.007	0.05	0.2	0.04	2.6	<0.1	<0.05	4	0.6	<0.2
1217566	Soil	20	0.55	315	0.011	4	1.18	0.011	0.05	<0.1	0.06	2.6	<0.1	0.10	3	<0.5	<0.2
1217567	Soil	21	0.56	442	0.014	3	1.25	0.012	0.04	<0.1	0.08	2.5	<0.1	0.12	3	0.8	<0.2
1217568	Soil	24	0.78	315	0.016	2	1.53	0.008	0.05	<0.1	0.05	3.9	<0.1	<0.05	4	0.5	<0.2
1217569	Soil	27	0.68	292	0.023	2	1.59	0.008	0.06	0.2	0.05	3.7	<0.1	<0.05	5	0.6	<0.2
1217570	Soil	30	0.48	387	0.016	1	1.77	0.007	0.05	0.1	0.04	3.3	<0.1	<0.05	5	0.6	<0.2

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

Project: Arizona
Report Date: September 19, 2011

CERTIFICATE OF ANALYSIS WHI11000809.1

	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
1217571	Soil	0.8	25.0	10.5	61	<0.1	23.4	10.1	390	2.65	11.1	2.7	2.5	20	0.2	0.6	0.1	50	0.23	0.055	18
1217572	Soil	0.8	17.9	10.9	53	<0.1	22.8	9.7	370	2.50	10.9	3.9	2.7	13	0.1	0.6	<0.1	44	0.14	0.044	15
1217573	Soil	0.8	27.0	10.9	60	0.1	24.7	9.8	423	2.43	11.9	2.7	2.1	22	0.1	0.6	0.1	42	0.35	0.060	18
1217574	Soil	0.8	19.9	11.6	47	<0.1	16.3	6.3	273	2.04	10.0	2.8	0.4	16	0.2	0.5	<0.1	41	0.20	0.072	14
1217575	Soil	0.9	30.3	8.4	58	<0.1	38.3	13.4	349	2.82	10.5	3.4	3.3	19	0.2	0.6	<0.1	63	0.27	0.057	15
1217576	Soil	0.9	18.9	8.9	48	<0.1	22.0	10.6	321	2.71	10.2	1.8	2.1	14	0.1	0.5	<0.1	52	0.17	0.056	13
1217577	Soil	0.5	4.7	10.9	19	<0.1	6.1	2.4	69	1.46	4.9	1.1	0.3	9	<0.1	0.3	0.3	48	0.07	0.030	13
1217578	Soil	0.8	15.1	11.6	51	<0.1	17.5	9.8	303	2.38	12.6	2.0	2.1	15	0.3	0.7	0.1	40	0.16	0.080	15
1217579	Soil	0.7	17.3	14.2	56	<0.1	19.3	10.0	396	2.54	11.8	4.1	3.9	12	0.1	0.7	<0.1	45	0.11	0.054	16
1217580	Soil	0.8	14.6	26.5	65	<0.1	18.3	9.3	385	2.66	11.0	1.3	5.6	14	0.2	0.7	<0.1	38	0.15	0.065	17
1217581	Soil	0.9	11.4	11.7	51	<0.1	10.6	5.1	160	2.01	8.6	2.1	0.5	15	0.1	0.4	<0.1	42	0.13	0.095	16
1217582	Soil	0.8	12.1	12.1	45	<0.1	12.7	6.2	210	2.34	10.0	1.8	1.4	12	<0.1	0.4	<0.1	49	0.11	0.056	17
1217583	Soil	0.9	25.5	11.3	49	<0.1	17.2	6.6	215	2.38	12.3	4.4	1.2	11	0.2	0.6	<0.1	43	0.10	0.050	12
1217584	Soil	1.7	31.4	10.7	59	<0.1	16.3	5.3	174	2.02	9.4	2.0	0.2	11	0.2	0.7	<0.1	48	0.08	0.060	11
1217585	Soil	1.7	22.7	11.7	61	<0.1	16.2	5.7	195	2.89	11.3	4.2	2.1	9	0.2	0.7	<0.1	55	0.08	0.040	11
1217586	Soil	1.2	14.3	11.2	49	<0.1	15.3	6.6	246	2.68	11.6	2.6	1.0	10	0.2	0.6	<0.1	46	0.09	0.040	12
1217587	Soil	1.6	21.1	11.6	68	<0.1	20.6	8.6	342	2.75	12.0	4.2	2.5	15	0.2	0.7	<0.1	50	0.15	0.062	15
1217588	Soil	0.9	10.7	10.2	40	<0.1	11.5	4.6	171	2.08	9.9	1.0	0.3	11	0.2	0.4	<0.1	46	0.09	0.047	12
1217589	Soil	2.1	23.6	8.3	61	0.2	15.5	4.1	117	1.79	7.8	5.3	0.2	12	0.3	0.6	<0.1	43	0.07	0.061	12
1218564	Soil	1.4	24.4	8.4	32	0.4	20.8	6.9	821	1.55	4.0	0.8	0.8	95	0.2	0.7	<0.1	28	2.50	0.108	11
1218566 A	Soil	1.5	35.8	9.2	63	0.5	24.7	7.5	251	1.93	4.8	2.0	1.9	40	0.2	0.6	<0.1	32	0.95	0.064	17
1218566 B	Soil	1.7	21.8	9.5	78	0.1	22.3	7.7	319	1.97	4.9	2.0	2.8	20	0.3	0.5	<0.1	28	0.37	0.039	16
1218567	Soil	1.3	20.2	8.7	65	0.2	22.5	8.6	361	2.34	5.8	4.9	2.5	29	0.2	0.7	<0.1	31	0.61	0.032	12
1218568	Soil	0.5	31.2	10.6	100	0.4	23.4	9.2	380	1.70	3.6	3.0	1.8	45	0.6	0.6	<0.1	35	0.95	0.077	17
1218569	Soil	0.9	34.3	10.0	130	0.4	32.2	8.2	356	2.36	6.2	4.3	2.8	31	0.1	0.6	<0.1	31	0.56	0.048	17
1218570	Soil	1.4	8.8	7.9	67	<0.1	14.1	4.6	130	1.73	7.8	0.6	2.8	15	0.2	0.5	0.2	42	0.17	0.018	11
1218571	Soil	1.4	19.8	13.6	92	0.2	27.0	9.1	260	3.27	10.1	2.1	3.5	11	0.4	0.8	0.3	41	0.08	0.034	12
1218572	Soil	1.4	32.4	9.7	123	0.7	27.1	8.1	264	1.77	4.1	5.9	1.4	54	0.8	1.0	0.2	21	0.93	0.059	12
1218573	Soil	1.6	15.8	9.7	83	0.1	19.6	8.5	403	1.86	3.3	1.8	2.6	26	0.7	0.6	0.2	24	0.45	0.030	13
1218574	Soil	0.9	16.6	10.3	52	<0.1	24.7	9.6	207	2.46	7.4	1.3	3.7	11	0.2	0.5	0.2	41	0.11	0.017	12

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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
1217571	Soil	28	0.52	372	0.026	1	1.68	0.009	0.05	0.2	0.05	3.0	0.1	<0.05	5	<0.5	<0.2
1217572	Soil	25	0.45	178	0.028	<1	1.54	0.006	0.04	0.2	0.03	2.2	<0.1	<0.05	4	<0.5	<0.2
1217573	Soil	27	0.44	426	0.023	1	1.34	0.010	0.04	0.2	0.06	2.9	0.1	<0.05	4	<0.5	<0.2
1217574	Soil	24	0.25	173	0.013	<1	1.13	0.006	0.04	<0.1	0.05	0.9	<0.1	<0.05	4	<0.5	<0.2
1217575	Soil	42	0.67	323	0.075	1	1.80	0.008	0.04	0.1	0.02	3.8	<0.1	<0.05	5	0.6	<0.2
1217576	Soil	26	0.46	201	0.052	1	1.72	0.007	0.04	0.1	0.03	2.4	<0.1	<0.05	5	0.5	<0.2
1217577	Soil	18	0.17	152	0.024	<1	1.13	0.005	0.02	<0.1	0.05	0.6	0.1	<0.05	6	<0.5	<0.2
1217578	Soil	22	0.40	129	0.028	1	1.38	0.006	0.04	0.2	0.04	2.2	<0.1	<0.05	4	<0.5	<0.2
1217579	Soil	28	0.42	179	0.036	<1	1.60	0.006	0.05	0.2	0.04	2.7	0.1	<0.05	4	<0.5	<0.2
1217580	Soil	26	0.45	146	0.025	<1	1.56	0.005	0.05	1.4	0.03	2.5	<0.1	<0.05	4	0.5	<0.2
1217581	Soil	24	0.27	214	0.013	<1	1.43	0.006	0.04	0.1	0.08	0.8	0.1	<0.05	5	<0.5	<0.2
1217582	Soil	27	0.36	148	0.023	<1	1.53	0.006	0.04	0.2	0.06	2.2	0.1	<0.05	5	0.8	<0.2
1217583	Soil	23	0.33	106	0.019	<1	1.41	0.005	0.04	0.1	0.05	1.6	0.1	<0.05	4	<0.5	<0.2
1217584	Soil	21	0.23	97	0.011	<1	1.04	0.005	0.04	<0.1	0.04	0.5	<0.1	<0.05	5	<0.5	<0.2
1217585	Soil	27	0.36	88	0.030	<1	1.39	0.005	0.04	0.1	0.05	1.9	0.1	<0.05	5	0.6	<0.2
1217586	Soil	23	0.35	107	0.022	<1	1.30	0.005	0.03	0.1	0.05	1.5	<0.1	<0.05	4	<0.5	<0.2
1217587	Soil	26	0.40	189	0.027	1	1.54	0.006	0.04	0.2	0.07	2.4	0.1	<0.05	4	1.0	<0.2
1217588	Soil	23	0.28	98	0.017	<1	1.22	0.010	0.03	0.1	0.03	0.9	0.1	<0.05	5	0.7	<0.2
1217589	Soil	22	0.20	118	0.008	<1	1.04	0.006	0.05	<0.1	0.05	0.4	0.1	<0.05	4	<0.5	<0.2
1218564	Soil	16	0.57	801	0.014	4	0.69	0.010	0.04	<0.1	0.12	1.8	<0.1	0.12	2	1.5	<0.2
1218566 A	Soil	23	0.70	464	0.023	2	1.24	0.013	0.09	0.1	0.16	3.8	0.1	<0.05	4	0.6	<0.2
1218566 B	Soil	19	0.43	341	0.019	2	0.91	0.008	0.09	<0.1	0.04	2.5	<0.1	<0.05	3	<0.5	<0.2
1218567	Soil	20	0.41	590	0.015	2	0.97	0.008	0.07	0.1	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
1218568	Soil	27	0.53	718	0.019	2	1.19	0.008	0.07	<0.1	0.11	3.7	0.1	<0.05	4	0.8	<0.2
1218569	Soil	21	0.50	568	0.019	1	1.03	0.008	0.07	0.1	0.10	4.1	<0.1	<0.05	3	<0.5	<0.2
1218570	Soil	19	0.36	336	0.021	<1	0.99	0.006	0.04	0.2	<0.01	1.6	<0.1	<0.05	4	<0.5	<0.2
1218571	Soil	27	0.39	196	0.020	<1	1.30	0.006	0.04	0.1	0.04	2.7	<0.1	<0.05	4	0.7	<0.2
1218572	Soil	16	0.42	390	0.011	2	0.65	0.007	0.05	0.1	0.12	3.4	0.1	<0.05	2	1.1	<0.2
1218573	Soil	16	0.38	303	0.008	<1	0.89	0.007	0.06	0.1	0.04	2.5	<0.1	<0.05	3	0.9	<0.2
1218574	Soil	26	0.54	270	0.014	<1	1.63	0.005	0.05	0.1	0.02	2.2	<0.1	<0.05	4	0.7	<0.2

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

Project: Arizona
Report Date: September 19, 2011

CERTIFICATE OF ANALYSIS WHI11000809.1

	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
1218575	Soil	2.2	26.8	8.4	67	0.3	28.7	8.0	334	1.52	4.3	2.4	1.2	66	0.2	1.0	0.2	14	1.09	0.085	10
1218576	Soil	1.7	16.1	7.0	30	0.4	11.7	3.2	86	1.49	5.1	2.3	0.3	35	0.2	0.6	0.2	18	0.26	0.110	10
1218577	Soil	1.5	16.0	6.7	30	0.3	11.5	2.3	48	1.68	4.6	1.7	0.1	53	0.2	0.4	0.1	28	0.17	0.081	10
1218578	Soil	5.8	60.2	6.9	137	0.5	76.5	21.1	1020	3.83	6.8	1.5	2.0	226	1.4	1.3	0.1	90	0.66	0.128	21
1218579	Soil	2.2	40.7	5.6	81	0.5	41.8	12.7	266	3.16	3.2	1.5	2.1	131	0.5	0.6	0.1	72	0.63	0.097	20
1218580	Soil	1.2	38.7	6.8	71	0.3	42.1	12.8	354	2.63	3.8	1.7	2.1	78	0.3	0.5	0.1	45	0.66	0.087	17
1218581	Soil	1.4	31.4	7.0	86	0.3	31.2	10.9	589	2.57	6.1	3.2	1.7	75	0.9	0.8	0.1	46	0.75	0.094	14
1218582	Soil	0.5	22.7	8.5	54	0.1	17.4	8.3	553	1.84	6.1	3.4	1.3	83	0.3	0.5	0.1	20	1.75	0.076	11
1218583	Soil	0.4	22.8	12.3	58	0.1	21.6	8.6	257	2.20	3.5	3.8	4.7	81	0.2	0.3	0.2	19	1.96	0.083	21
1218584	Soil	0.6	25.2	11.2	63	0.1	22.3	9.2	330	2.21	5.3	5.2	4.7	101	0.3	0.6	0.2	23	2.96	0.081	17
1218585	Soil	0.6	22.8	11.5	67	0.1	22.9	9.1	315	2.27	6.2	2.2	5.0	107	0.3	0.5	0.2	25	3.13	0.082	18
1218586	Soil	0.8	17.5	9.3	58	0.1	18.6	13.2	834	3.95	8.3	2.5	2.5	67	0.3	0.4	<0.1	18	1.29	0.095	13
1218587	Soil	0.6	26.3	12.6	65	0.2	23.5	9.3	314	2.37	5.3	2.7	2.8	53	0.2	0.9	0.1	22	1.19	0.084	18
1218588	Soil	1.1	21.8	11.2	65	0.2	15.6	10.3	335	2.65	10.7	2.5	2.4	52	0.3	1.5	0.1	32	0.93	0.081	15
1218589	Soil	1.0	37.4	8.8	60	0.2	21.4	8.8	254	2.56	6.8	5.1	2.0	53	0.1	1.3	0.1	33	0.89	0.086	21
1218590	Soil	1.0	33.3	8.1	50	0.3	19.1	8.0	619	1.99	6.8	2.5	0.9	134	0.3	1.4	0.2	24	2.30	0.088	14
1218591	Soil	1.6	43.1	10.1	56	0.2	24.6	9.2	745	2.33	9.7	4.3	1.0	114	0.3	2.9	0.2	24	2.04	0.078	16
1218592	Soil	1.0	13.3	17.3	54	0.2	11.6	6.1	322	1.89	6.3	1.4	2.9	111	0.1	0.7	<0.1	24	1.62	0.068	18
1218593	Soil	1.1	17.5	20.1	75	0.3	16.8	9.1	725	2.25	7.5	2.3	5.9	47	0.3	0.6	0.1	29	0.69	0.087	42
1218594	Soil	1.6	32.5	20.3	74	0.3	21.8	8.8	680	2.44	12.5	1.8	3.2	74	0.4	1.7	0.2	27	1.17	0.075	24
1218595	Soil	2.8	46.5	11.0	84	0.4	29.8	11.6	309	2.64	10.7	2.8	3.4	134	0.5	1.4	0.2	21	2.63	0.103	21
1218596	Soil	0.8	49.1	5.7	55	0.1	138.6	28.7	652	3.27	5.3	2.8	1.9	27	0.2	0.3	<0.1	71	0.41	0.065	10
1218597	Soil	2.3	40.0	15.1	67	0.2	27.4	8.9	434	2.82	7.7	2.3	2.0	32	0.2	0.9	0.2	37	0.25	0.035	15
1218598	Soil	0.9	29.5	9.6	64	0.2	26.8	9.2	241	2.35	5.7	4.7	3.0	20	0.1	0.7	<0.1	29	0.15	0.045	15
1218599	Soil	1.1	27.3	7.6	61	0.1	25.9	8.0	271	2.01	8.0	2.2	3.3	24	0.2	0.7	<0.1	31	0.22	0.072	16
1218600	Soil	1.1	19.9	10.5	58	0.2	19.8	7.6	223	2.29	9.4	3.4	1.2	16	<0.1	0.5	0.1	40	0.14	0.060	14
1218001	Soil	0.9	26.5	9.3	62	<0.1	22.0	9.3	316	2.16	8.6	2.1	1.9	22	<0.1	0.6	0.1	38	0.20	0.063	14
1218002	Soil	1.1	27.5	10.8	62	0.1	25.9	9.8	409	2.40	10.9	3.2	2.8	22	0.1	0.6	0.1	39	0.21	0.061	15
1218003	Soil	1.3	13.9	11.5	41	<0.1	14.8	6.9	230	2.40	9.9	2.1	1.3	14	0.1	0.5	0.1	48	0.07	0.034	13
1218004	Soil	6.5	45.5	9.1	115	1.9	46.2	13.7	312	2.98	8.4	2.0	0.3	125	0.7	1.2	<0.1	85	0.29	0.200	16

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Project: Arizona
Report Date: September 19, 2011

CERTIFICATE OF ANALYSIS WHI11000809.1

	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
1218575	Soil	13	0.51	274	0.006	3	0.57	0.008	0.06	0.1	0.09	1.8	<0.1	0.07	2	1.0	<0.2
1218576	Soil	13	0.20	314	0.006	<1	0.61	0.006	0.03	0.1	0.16	0.8	0.1	<0.05	2	1.2	<0.2
1218577	Soil	18	0.18	496	0.004	<1	0.75	0.006	0.03	0.1	0.15	0.5	0.1	<0.05	3	1.1	<0.2
1218578	Soil	47	0.75	1809	0.007	2	1.84	0.009	0.05	<0.1	0.26	4.9	0.1	<0.05	6	1.6	<0.2
1218579	Soil	44	0.89	1251	0.007	1	1.85	0.007	0.04	<0.1	0.21	5.6	<0.1	<0.05	5	1.1	<0.2
1218580	Soil	34	0.64	491	0.015	<1	1.45	0.009	0.04	<0.1	0.12	5.0	<0.1	<0.05	4	0.7	<0.2
1218581	Soil	26	0.62	632	0.009	1	1.13	0.007	0.05	0.2	0.10	2.5	<0.1	<0.05	4	1.5	<0.2
1218582	Soil	15	0.56	341	0.008	3	0.95	0.007	0.04	0.1	0.04	1.4	<0.1	<0.05	3	1.0	<0.2
1218583	Soil	21	0.87	250	0.008	1	1.26	0.006	0.06	<0.1	0.04	2.8	<0.1	<0.05	4	1.0	<0.2
1218584	Soil	20	0.72	354	0.014	4	1.14	0.009	0.06	0.1	0.04	2.8	<0.1	<0.05	3	0.5	<0.2
1218585	Soil	20	0.67	260	0.018	<1	1.12	0.008	0.05	0.1	0.03	2.9	<0.1	<0.05	3	0.6	<0.2
1218586	Soil	15	0.45	345	0.004	1	0.85	0.006	0.04	<0.1	0.05	2.5	<0.1	0.07	2	1.1	<0.2
1218587	Soil	20	0.58	270	0.007	2	1.06	0.007	0.05	0.1	0.11	3.1	<0.1	<0.05	3	0.9	<0.2
1218588	Soil	15	0.26	268	0.007	1	0.81	0.006	0.05	0.3	0.16	3.0	0.1	<0.05	3	0.6	<0.2
1218589	Soil	20	0.42	355	0.008	1	1.14	0.006	0.06	0.2	0.12	4.1	0.1	<0.05	3	0.8	<0.2
1218590	Soil	14	0.28	397	0.008	2	0.76	0.009	0.05	0.2	0.16	2.2	<0.1	0.06	2	0.6	<0.2
1218591	Soil	18	0.32	348	0.008	2	0.71	0.009	0.05	0.4	0.11	2.2	0.1	0.08	2	0.9	<0.2
1218592	Soil	20	0.40	552	0.011	2	0.88	0.008	0.04	0.3	0.10	2.0	<0.1	<0.05	3	0.8	<0.2
1218593	Soil	25	0.44	566	0.006	<1	1.34	0.007	0.04	0.2	0.11	3.6	0.1	<0.05	4	1.0	<0.2
1218594	Soil	17	0.28	484	0.005	1	0.98	0.006	0.06	0.3	0.18	3.5	0.2	<0.05	3	1.4	<0.2
1218595	Soil	12	0.45	194	0.008	1	0.64	0.006	0.09	0.1	0.29	4.7	0.2	<0.05	2	0.9	<0.2
1218596	Soil	203	2.62	1127	0.101	1	2.04	0.008	0.03	<0.1	0.02	5.3	<0.1	<0.05	6	<0.5	<0.2
1218597	Soil	16	0.10	381	0.021	<1	0.72	0.005	0.07	0.1	0.05	3.3	0.1	<0.05	4	0.6	<0.2
1218598	Soil	19	0.32	266	0.025	<1	0.84	0.006	0.04	0.1	0.05	3.0	<0.1	<0.05	3	0.9	<0.2
1218599	Soil	21	0.39	362	0.027	<1	0.85	0.009	0.04	0.1	0.04	3.1	<0.1	<0.05	3	<0.5	<0.2
1218600	Soil	25	0.41	349	0.017	<1	1.43	0.006	0.04	0.2	0.08	2.4	0.1	<0.05	4	0.8	<0.2
1218001	Soil	24	0.43	404	0.027	<1	1.17	0.007	0.04	0.1	0.04	3.0	<0.1	<0.05	3	<0.5	<0.2
1218002	Soil	24	0.43	401	0.022	<1	1.29	0.007	0.05	0.1	0.03	3.2	<0.1	<0.05	3	0.5	<0.2
1218003	Soil	24	0.31	150	0.024	<1	1.34	0.005	0.03	0.1	0.03	1.8	<0.1	<0.05	5	<0.5	<0.2
1218004	Soil	28	0.25	2569	0.006	2	1.55	0.016	0.08	<0.1	0.51	2.6	0.3	0.14	5	1.6	<0.2

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Project: Arizona
Report Date: September 19, 2011

CERTIFICATE OF ANALYSIS WHI11000809.1

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
1218005	Soil	2.2	27.3	8.2	96	0.3	26.6	8.4	292	2.43	10.4	3.7	3.9	48	1.2	1.6	<0.1	44	0.26	0.117	17
1218006	Soil	1.5	33.7	7.9	69	0.4	26.5	7.3	196	2.08	5.9	4.1	1.8	49	0.5	0.9	0.2	34	0.64	0.095	13
1218007	Soil	2.2	26.6	11.1	89	0.1	26.4	9.9	287	2.69	11.9	5.0	2.1	26	0.3	1.4	0.2	49	0.09	0.048	12
1218008	Soil	1.5	13.2	11.1	50	0.3	14.2	6.2	190	3.34	12.9	2.9	2.9	9	<0.1	0.6	0.2	66	0.06	0.037	13
1218009	Soil	1.1	13.9	10.4	74	<0.1	20.2	8.8	325	2.58	9.9	2.0	2.8	11	0.2	0.6	0.2	48	0.11	0.043	14
1218010	Soil	1.9	36.5	11.7	77	<0.1	37.1	13.3	326	3.32	13.4	3.1	3.9	13	0.3	0.8	0.2	42	0.09	0.047	16
1218011	Soil	4.5	57.5	12.7	149	0.3	35.6	9.8	278	2.31	10.0	4.6	2.5	20	0.5	1.6	0.2	43	0.22	0.063	24
1218012	Soil	3.6	139.5	14.1	134	0.2	35.8	9.6	289	3.05	12.4	9.4	1.0	24	0.3	1.4	0.2	53	0.18	0.097	13
1218013	Soil	1.1	26.5	7.3	57	0.1	16.0	5.7	176	1.78	6.0	2.2	0.5	16	0.1	0.6	0.1	35	0.16	0.073	17
1218014	Soil	0.8	23.2	8.0	53	<0.1	17.3	6.5	203	1.89	8.2	5.7	1.0	18	<0.1	0.6	0.1	37	0.20	0.063	16
1218015	Soil	0.8	23.2	7.0	53	<0.1	17.8	7.4	227	1.82	7.3	7.4	2.4	20	0.2	0.6	0.1	37	0.23	0.064	17
1218016	Soil	1.2	31.2	11.7	63	0.1	24.0	9.8	342	2.37	9.9	6.8	1.1	18	0.2	0.7	0.2	42	0.28	0.081	18
1218017	Soil	0.8	21.8	8.2	62	0.1	20.3	8.0	264	2.05	8.9	3.5	1.2	18	0.2	0.5	0.2	39	0.24	0.069	17
1218018	Soil	0.6	21.7	11.3	61	0.1	23.6	10.1	275	2.40	5.5	2.3	3.2	36	<0.1	0.4	0.2	29	0.78	0.085	27
1218019	Soil	0.5	20.3	15.9	82	0.1	28.4	14.1	467	3.07	3.8	1.7	6.4	39	<0.1	0.3	0.1	20	0.77	0.095	33
1218020	Soil	0.4	17.7	11.3	61	<0.1	22.5	10.7	399	2.52	3.5	0.6	6.8	248	<0.1	0.2	0.1	16	8.58	0.091	29
1218021	Soil	0.3	17.5	10.4	66	0.1	21.9	9.9	444	2.21	2.5	1.2	5.6	124	0.2	0.3	0.1	17	3.34	0.091	25
1218022	Soil	0.3	20.7	11.4	72	<0.1	23.9	10.6	459	2.60	4.2	1.7	4.0	75	0.2	0.3	0.1	22	1.78	0.109	24
1218023	Soil	0.8	28.0	8.4	56	0.2	19.3	7.6	1400	1.87	6.5	3.5	1.2	75	0.3	0.6	0.1	25	1.55	0.099	16
1218024	Soil	1.1	18.7	12.9	58	0.1	18.4	10.8	464	2.40	10.4	6.2	2.6	22	<0.1	0.5	0.1	42	0.23	0.070	19
1218025	Soil	1.0	15.1	16.4	54	<0.1	16.4	7.3	201	2.38	14.3	9.6	4.0	11	0.1	0.7	0.4	42	0.14	0.052	18
1218026	Soil	0.9	27.9	9.0	72	0.1	23.3	8.2	285	2.17	9.6	3.5	4.5	28	0.3	0.8	0.1	38	0.41	0.084	17
1218027	Soil	1.1	28.1	9.5	79	0.2	25.0	16.6	359	3.61	11.0	4.5	3.6	49	0.3	0.5	0.1	55	0.82	0.135	22
1218028	Soil	0.9	25.5	7.0	54	0.3	22.2	9.8	1337	2.00	5.4	9.4	0.9	85	0.3	0.7	0.1	36	1.32	0.123	24
1218029	Soil	1.0	25.0	9.1	64	0.1	23.6	8.0	259	2.26	8.8	35.5	2.8	25	<0.1	0.6	0.2	45	0.37	0.074	19
1218030	Soil	0.9	27.1	9.6	68	0.1	23.1	9.6	389	2.32	9.9	6.1	2.9	23	0.2	0.8	0.2	44	0.37	0.076	18
1218031	Soil	1.1	26.8	10.2	66	0.2	24.3	9.2	304	2.36	8.7	15.9	3.2	31	<0.1	0.7	0.2	43	0.57	0.077	18
1218301	Soil	0.7	11.6	9.8	17	<0.1	5.2	2.1	53	1.43	5.3	1.1	<0.1	8	0.1	0.3	0.2	46	0.05	0.037	12
1218302	Soil	0.8	29.7	11.3	63	0.1	25.5	9.8	429	2.46	10.7	2.9	3.0	27	0.1	0.7	0.2	47	0.52	0.072	18
1218303	Soil	0.8	29.9	12.1	62	<0.1	25.7	13.4	542	2.82	5.7	2.0	7.1	108	<0.1	0.4	0.1	20	4.41	0.099	21

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

Project: Arizona
Report Date: September 19, 2011

CERTIFICATE OF ANALYSIS WHI11000809.1

	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
1218005	Soil	22	0.32	473	0.032	<1	0.76	0.008	0.07	0.2	0.05	2.4	0.1	<0.05	2	0.9	<0.2
1218006	Soil	19	0.36	982	0.008	<1	0.93	0.009	0.05	0.1	0.16	2.5	<0.1	0.08	3	0.9	<0.2
1218007	Soil	24	0.31	198	0.014	<1	1.27	0.006	0.05	<0.1	0.14	2.3	0.2	<0.05	3	1.0	<0.2
1218008	Soil	29	0.32	133	0.034	<1	1.71	0.006	0.04	0.2	0.04	2.2	0.1	<0.05	6	0.6	<0.2
1218009	Soil	27	0.38	360	0.041	<1	1.90	0.007	0.04	0.1	0.03	2.1	<0.1	<0.05	5	0.7	<0.2
1218010	Soil	30	0.35	191	0.023	<1	1.90	0.006	0.06	0.1	0.18	3.1	0.2	<0.05	4	0.8	<0.2
1218011	Soil	20	0.26	296	0.018	<1	0.84	0.005	0.07	0.1	0.08	2.1	0.1	<0.05	3	0.8	<0.2
1218012	Soil	27	0.29	113	0.029	1	1.21	0.005	0.06	0.1	0.05	1.9	0.1	<0.05	4	2.0	<0.2
1218013	Soil	22	0.34	158	0.024	<1	1.11	0.006	0.04	0.1	0.05	1.2	<0.1	<0.05	3	0.5	<0.2
1218014	Soil	21	0.36	269	0.030	<1	1.03	0.006	0.03	0.1	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1218015	Soil	20	0.35	266	0.038	<1	0.96	0.007	0.03	0.1	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1218016	Soil	26	0.38	284	0.026	<1	1.23	0.007	0.05	0.1	0.03	2.2	<0.1	<0.05	4	0.5	<0.2
1218017	Soil	23	0.41	444	0.025	<1	1.24	0.007	0.04	0.2	0.04	2.1	<0.1	<0.05	4	<0.5	<0.2
1218018	Soil	25	0.61	292	0.017	<1	1.38	0.007	0.05	0.1	0.04	2.9	<0.1	<0.05	4	<0.5	<0.2
1218019	Soil	27	0.85	258	0.008	<1	1.70	0.007	0.05	<0.1	0.05	5.0	<0.1	<0.05	4	0.6	<0.2
1218020	Soil	23	0.91	145	0.008	<1	1.34	0.005	0.05	<0.1	0.02	3.7	<0.1	0.05	4	<0.5	<0.2
1218021	Soil	23	0.77	219	0.010	<1	1.26	0.007	0.06	<0.1	0.04	3.1	<0.1	0.06	3	<0.5	<0.2
1218022	Soil	25	0.84	219	0.011	<1	1.40	0.008	0.06	0.1	0.04	3.7	<0.1	0.10	4	0.7	<0.2
1218023	Soil	18	0.53	396	0.015	1	1.05	0.011	0.03	0.2	0.07	2.1	<0.1	0.10	3	0.8	<0.2
1218024	Soil	26	0.39	306	0.019	<1	1.45	0.006	0.04	0.2	0.06	2.3	0.1	<0.05	4	0.8	<0.2
1218025	Soil	23	0.33	138	0.016	<1	1.50	0.006	0.04	0.2	0.07	2.4	0.1	<0.05	4	<0.5	<0.2
1218026	Soil	23	0.44	321	0.045	<1	1.04	0.013	0.06	0.2	0.03	3.0	<0.1	<0.05	3	0.5	<0.2
1218027	Soil	27	0.68	459	0.011	1	1.77	0.007	0.09	0.2	0.09	4.3	0.1	<0.05	5	1.0	<0.2
1218028	Soil	21	0.41	522	0.014	<1	1.49	0.012	0.04	0.2	0.10	2.5	<0.1	0.09	4	1.1	<0.2
1218029	Soil	28	0.42	378	0.029	<1	1.33	0.008	0.04	0.2	0.03	3.0	<0.1	<0.05	4	0.5	<0.2
1218030	Soil	25	0.38	352	0.029	<1	1.33	0.008	0.05	0.3	0.06	3.1	<0.1	<0.05	4	<0.5	<0.2
1218031	Soil	28	0.39	444	0.024	<1	1.41	0.009	0.05	0.2	0.09	3.7	<0.1	<0.05	4	0.6	<0.2
1218301	Soil	18	0.15	133	0.021	<1	1.21	0.006	0.02	<0.1	0.04	0.5	0.1	<0.05	5	0.6	<0.2
1218302	Soil	27	0.47	436	0.027	<1	1.37	0.011	0.04	0.2	0.05	3.3	<0.1	<0.05	4	0.6	<0.2
1218303	Soil	19	0.44	191	0.009	<1	0.83	0.008	0.07	<0.1	0.04	4.4	<0.1	<0.05	2	0.6	<0.2

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1300 - 111 West Georgia Street
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Project: Arizona
Report Date: September 19, 2011

CERTIFICATE OF ANALYSIS WHI11000809.1

	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
1218304	Soil	0.7	13.9	11.6	49	<0.1	19.0	10.7	437	2.46	3.4	0.7	7.7	237	<0.1	0.2	<0.1	16	9.25	0.100	23
1218305	Soil	0.5	20.3	15.2	70	<0.1	26.0	12.7	292	3.05	12.6	1.8	8.3	107	<0.1	1.8	0.2	16	3.44	0.093	18
1218306	Soil	0.8	30.9	12.1	64	0.1	26.2	10.5	433	2.48	10.8	2.6	5.5	34	0.3	0.7	0.2	34	0.55	0.078	20
1218307	Soil	0.4	18.9	11.2	59	<0.1	23.4	10.0	368	2.44	4.2	1.7	7.0	288	0.1	0.3	0.1	19	8.88	0.086	25
1218308	Soil	1.9	65.5	16.2	82	0.3	34.7	14.2	637	3.40	12.0	8.1	6.2	26	0.2	1.2	0.2	40	0.47	0.061	26
1218309	Soil	1.0	21.7	21.9	87	<0.1	23.9	13.9	952	3.09	8.5	2.1	20.0	23	0.2	1.2	<0.1	51	0.28	0.111	35
1218310	Soil	1.1	29.1	13.3	67	0.1	25.7	10.1	364	2.73	13.9	3.6	6.2	26	0.1	0.9	0.2	50	0.26	0.056	23
1218311	Soil	0.6	18.1	11.2	52	0.4	23.2	10.0	406	2.79	11.8	2.5	4.7	17	<0.1	0.1	<0.1	50	0.19	0.045	22
1218312	Soil	0.9	9.7	12.3	60	<0.1	18.6	10.2	312	3.03	13.3	3.5	4.9	9	<0.1	0.3	0.3	53	0.08	0.032	12
1218731	Soil	1.0	9.6	10.1	39	<0.1	10.0	4.4	142	1.88	8.9	2.0	0.7	8	<0.1	<0.1	0.3	39	0.07	0.039	12
1218732	Soil	10.6	62.3	20.0	299	3.1	71.1	17.8	246	5.57	20.2	3.0	4.0	262	1.0	6.6	0.2	45	0.26	0.131	23
1218733	Soil	2.2	36.9	8.7	97	0.4	44.8	15.2	468	3.25	10.2	2.3	3.6	54	0.5	1.1	0.2	56	0.36	0.112	16
1218734	Soil	8.6	51.6	14.7	237	0.8	61.9	21.4	417	4.52	15.8	1.2	3.3	196	0.6	3.1	0.1	84	0.07	0.127	24
1218735	Soil	0.9	12.9	10.5	47	<0.1	17.8	10.3	297	2.59	10.4	1.6	4.6	15	<0.1	0.3	0.2	49	0.17	0.074	14
1218736	Soil	1.7	21.2	13.2	68	0.2	25.0	10.2	339	2.97	12.6	1.8	5.4	11	<0.1	0.5	0.1	51	0.07	0.037	14
1218737	Soil	6.4	82.2	26.3	247	0.4	82.7	21.2	634	4.89	23.8	5.6	6.6	267	0.4	2.9	0.3	41	0.58	0.379	24
1218738	Soil	2.5	21.5	14.9	63	0.1	22.8	6.1	152	3.47	13.6	2.2	0.3	53	<0.1	0.7	0.2	62	0.12	0.115	15
1218739	Soil	1.2	12.5	7.2	54	<0.1	19.5	10.0	239	2.32	8.8	7.7	4.3	17	<0.1	0.5	<0.1	41	0.14	0.075	14
1218740	Soil	1.2	10.9	9.0	43	0.1	13.9	6.2	189	2.95	10.7	1.3	3.9	9	<0.1	0.5	0.1	61	0.05	0.032	12
1218741	Soil	3.1	27.4	7.6	100	0.4	27.7	10.8	258	2.93	7.1	1.1	1.2	72	0.8	1.0	<0.1	50	0.15	0.087	21
1218742	Soil	1.8	10.8	12.2	42	0.1	13.4	5.3	115	2.41	10.3	1.0	3.3	18	<0.1	0.4	0.2	60	0.11	0.088	15
1218743	Soil	2.3	26.8	13.9	75	0.2	31.4	10.2	319	2.92	10.8	3.9	2.4	25	<0.1	0.6	0.2	58	0.17	0.066	19
1218744	Soil	1.3	31.7	9.6	92	0.3	32.5	9.1	319	2.39	4.3	3.0	4.5	32	<0.1	0.6	0.2	28	0.24	0.043	23
1218745	Soil	44.1	86.9	19.0	240	1.8	59.7	10.1	80	8.91	55.9	2.9	2.8	204	1.0	7.0	<0.1	258	0.07	0.152	23
1218746	Soil	0.4	5.3	9.1	31	0.6	9.6	3.8	96	2.27	8.6	3.1	2.9	7	<0.1	0.3	0.1	35	0.09	0.034	11
1218747	Soil	1.2	15.1	11.6	51	<0.1	19.0	10.0	339	2.80	12.7	2.4	4.8	10	0.1	0.7	0.1	44	0.08	0.034	13
1218748	Soil	1.8	37.0	11.4	93	0.4	35.3	9.1	330	2.49	10.5	3.5	4.3	33	0.3	0.9	0.1	32	0.49	0.079	22
1218749	Soil	4.0	169.0	33.4	156	0.3	42.8	10.3	307	2.76	13.9	10.3	1.4	34	0.5	1.9	0.2	61	0.27	0.177	15
1218750	Soil	5.3	94.8	21.4	163	0.3	32.9	15.4	527	4.30	12.7	8.9	0.7	21	0.4	1.4	0.3	63	0.07	0.136	18
1218792	Soil	1.8	29.7	9.1	104	0.4	33.2	8.5	878	2.14	6.5	6.5	3.2	36	0.3	0.8	0.2	40	0.62	0.065	17

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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
1218304	Soil	18	0.53	173	0.004	<1	0.99	0.006	0.06	<0.1	0.01	3.6	<0.1	<0.05	2	0.8	<0.2
1218305	Soil	16	0.22	249	0.003	<1	0.60	0.004	0.08	<0.1	0.04	4.7	0.1	<0.05	2	<0.5	<0.2
1218306	Soil	21	0.52	255	0.026	<1	1.11	0.009	0.06	0.2	0.05	3.6	<0.1	<0.05	3	0.6	<0.2
1218307	Soil	23	0.93	143	0.015	<1	1.35	0.007	0.06	<0.1	0.03	3.4	<0.1	0.05	4	0.5	<0.2
1218308	Soil	27	0.59	306	0.026	<1	1.48	0.008	0.07	0.1	0.15	5.7	0.2	<0.05	4	0.8	<0.2
1218309	Soil	45	0.63	348	0.055	<1	2.50	0.013	0.15	0.6	0.12	6.4	0.2	<0.05	8	<0.5	<0.2
1218310	Soil	30	0.51	385	0.052	<1	1.64	0.008	0.06	0.2	0.07	4.2	<0.1	<0.05	4	<0.5	<0.2
1218311	Soil	30	0.47	345	0.024	<1	1.74	0.006	0.04	0.2	0.07	4.6	<0.1	0.09	4	<0.5	<0.2
1218312	Soil	29	0.33	175	0.035	<1	1.66	0.005	0.03	0.2	0.03	2.7	0.1	<0.05	5	0.5	<0.2
1218731	Soil	21	0.24	104	0.016	<1	1.06	0.004	0.03	0.2	0.04	1.1	<0.1	<0.05	4	<0.5	<0.2
1218732	Soil	17	0.05	253	<0.001	2	0.56	0.033	0.19	<0.1	0.48	4.7	0.8	0.59	1	3.1	<0.2
1218733	Soil	37	0.48	547	0.020	2	1.31	0.014	0.05	0.1	0.08	4.5	0.1	0.08	4	0.9	<0.2
1218734	Soil	31	0.30	406	0.004	2	1.43	0.013	0.10	<0.1	0.04	3.3	0.3	0.21	4	1.6	<0.2
1218735	Soil	29	0.45	301	0.032	1	1.74	0.006	0.04	0.2	0.06	2.9	<0.1	<0.05	4	0.8	<0.2
1218736	Soil	31	0.40	257	0.029	1	1.72	0.005	0.04	0.2	0.04	3.2	0.1	<0.05	4	0.6	<0.2
1218737	Soil	20	0.19	1961	0.013	2	1.01	0.004	0.10	<0.1	0.08	4.6	0.2	0.06	2	3.5	0.3
1218738	Soil	28	0.25	374	0.013	<1	1.52	0.005	0.04	0.1	0.05	1.1	0.1	0.07	5	0.8	<0.2
1218739	Soil	24	0.39	195	0.031	1	1.54	0.006	0.05	0.1	0.05	2.4	<0.1	<0.05	3	<0.5	<0.2
1218740	Soil	29	0.36	179	0.029	1	1.89	0.004	0.04	0.2	0.06	2.3	0.1	<0.05	5	<0.5	<0.2
1218741	Soil	22	0.27	644	0.013	2	0.99	0.010	0.08	<0.1	0.09	2.5	0.2	0.23	3	<0.5	<0.2
1218742	Soil	29	0.28	252	0.029	<1	1.75	0.005	0.03	0.2	0.05	2.5	0.2	<0.05	5	0.5	<0.2
1218743	Soil	33	0.44	449	0.020	2	1.78	0.006	0.08	0.1	0.14	3.0	0.2	<0.05	5	0.6	<0.2
1218744	Soil	19	0.38	470	0.008	2	0.92	0.003	0.10	<0.1	0.08	4.2	0.1	<0.05	3	<0.5	<0.2
1218745	Soil	45	0.23	572	0.003	3	1.27	0.064	0.08	<0.1	0.39	3.0	0.7	0.33	5	9.4	0.2
1218746	Soil	23	0.32	91	0.021	1	1.62	0.004	0.03	0.1	0.06	1.7	<0.1	<0.05	4	0.6	<0.2
1218747	Soil	28	0.39	249	0.029	1	1.86	0.005	0.04	0.2	0.08	2.5	0.1	<0.05	4	0.6	<0.2
1218748	Soil	21	0.30	391	0.022	2	1.01	0.008	0.08	0.1	0.30	3.5	0.2	<0.05	3	0.5	<0.2
1218749	Soil	29	0.35	224	0.013	2	1.52	0.005	0.08	0.1	0.13	2.0	0.2	<0.05	4	2.7	<0.2
1218750	Soil	29	0.47	930	0.010	2	1.66	0.004	0.13	0.1	0.07	1.3	0.3	0.08	6	1.3	<0.2
1218792	Soil	27	0.53	590	0.020	3	1.10	0.007	0.07	0.2	0.09	3.6	0.1	<0.05	4	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: Arizona
Report Date: September 19, 2011

CERTIFICATE OF ANALYSIS WHI11000809.1

	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
1218793	Soil	1.9	27.8	7.6	51	0.6	20.1	6.2	243	1.61	4.0	3.9	1.5	64	0.5	0.6	0.2	35	0.83	0.047	12
1218794	Soil	3.9	36.0	8.5	101	0.6	37.2	8.4	221	1.97	5.8	1.8	2.5	78	0.5	1.3	0.2	34	1.21	0.061	16
1218795	Soil	9.3	73.5	9.5	314	1.4	72.7	12.1	269	2.54	12.2	9.0	3.7	93	4.0	4.4	0.2	132	0.90	0.162	23
1218796	Soil	3.8	58.3	6.8	110	0.6	58.2	16.6	528	3.44	6.9	2.4	1.9	139	0.8	1.6	0.2	75	1.05	0.117	20
1218797	Soil	2.1	41.0	6.5	76	0.9	36.0	5.5	298	1.40	3.7	2.6	1.6	91	0.7	1.5	0.2	29	1.41	0.079	12
1218798	Soil	1.3	42.7	8.1	46	1.0	32.5	8.0	433	1.82	3.4	3.6	1.6	100	0.5	0.9	0.2	31	1.51	0.092	17
1218799	Soil	2.3	13.7	9.2	43	0.2	12.0	4.8	165	2.31	5.6	1.5	1.7	10	0.4	0.6	0.3	50	0.07	0.029	14
1218800	Soil	37.3	116.2	13.2	1030	1.9	144.6	7.9	243	2.20	41.4	7.4	2.8	31	8.1	18.5	0.3	698	0.41	0.109	27
1218801	Soil	2.6	28.3	13.1	54	0.2	22.6	10.5	393	3.78	8.5	1.0	3.7	10	0.4	1.0	0.4	43	0.09	0.029	14
1218802	Soil	2.6	15.3	10.7	102	0.1	22.0	6.4	192	2.03	8.7	1.7	2.3	14	0.5	1.3	0.2	44	0.13	0.034	14
1218803	Soil	1.4	8.7	11.6	56	<0.1	17.0	7.2	157	2.71	9.8	4.7	4.8	10	0.4	0.7	0.3	51	0.10	0.021	14
1218804	Soil	1.6	16.5	10.7	95	0.1	21.5	7.5	253	2.85	8.6	3.2	2.6	14	0.4	1.2	0.4	47	0.09	0.038	14
1218805	Soil	2.3	26.2	10.1	107	0.6	30.2	8.7	242	2.56	6.8	5.8	3.1	47	0.7	1.3	0.3	39	0.45	0.069	16
1218806	Soil	2.2	32.2	8.2	92	0.6	27.6	7.3	312	2.12	5.4	5.1	1.3	65	0.4	1.3	0.1	28	1.15	0.069	12
1218807	Soil	2.3	59.5	10.1	116	0.8	25.7	7.0	328	1.95	6.6	10.3	0.2	32	0.5	0.9	0.1	43	0.56	0.109	14
1218808	Soil	2.8	41.0	10.8	93	0.9	18.3	6.9	452	2.43	11.3	4.8	1.1	9	0.5	0.9	0.2	62	0.08	0.057	12
1218809	Soil	1.8	31.3	11.6	81	<0.1	21.9	10.3	364	2.54	11.2	5.7	1.7	20	0.3	0.9	0.2	43	0.21	0.083	13
1218810	Soil	1.3	21.9	14.0	71	<0.1	23.6	10.8	300	3.05	10.4	2.0	4.3	12	0.2	0.8	0.2	53	0.14	0.038	13
1218811	Soil	1.0	13.7	10.8	42	<0.1	17.0	8.2	197	2.33	9.9	3.0	4.2	9	0.1	0.6	0.2	48	0.09	0.024	13
1218812	Soil	0.7	14.7	10.8	43	<0.1	15.5	6.4	162	2.41	9.9	4.7	1.8	11	<0.1	0.4	0.2	45	0.15	0.033	13
1218813	Soil	0.5	16.3	13.8	60	<0.1	22.0	12.6	580	2.70	3.9	1.7	5.1	92	<0.1	0.2	0.1	18	3.98	0.099	27
1218814	Soil	0.4	18.7	10.8	64	0.1	21.3	9.2	312	2.53	4.5	2.4	4.1	68	0.2	0.4	0.1	19	2.39	0.113	21
1218815	Soil	0.5	17.8	10.9	84	0.1	20.3	10.0	300	2.25	5.0	2.9	2.9	35	0.4	0.5	0.1	26	0.86	0.087	18
1218816	Soil	1.2	30.3	15.3	73	0.2	29.4	11.9	412	3.07	12.4	3.8	4.7	19	0.2	0.8	0.2	53	0.29	0.045	19
1218817	Soil	1.0	15.1	11.0	38	<0.1	13.5	5.5	140	2.61	11.0	2.8	3.0	8	<0.1	0.6	0.2	51	0.08	0.031	14
1218818	Soil	0.8	11.5	10.9	37	<0.1	13.5	5.6	136	2.19	9.2	2.5	1.4	9	0.1	0.5	0.2	47	0.09	0.031	13
1218819	Soil	1.0	14.8	11.6	45	<0.1	15.7	8.3	211	2.52	11.6	2.1	4.0	10	0.1	0.6	0.2	48	0.12	0.050	15
1218820	Soil	1.7	20.3	14.6	51	<0.1	23.8	11.5	399	3.02	43.2	3.5	0.4	8	0.1	1.6	0.2	32	0.09	0.066	15
1218821	Soil	0.8	11.8	9.6	36	<0.1	12.1	4.9	124	2.00	8.4	3.4	0.8	9	<0.1	0.4	0.2	38	0.10	0.046	14
1218822	Soil	1.0	19.0	10.2	58	<0.1	17.2	8.3	264	2.32	11.1	3.1	3.9	13	<0.1	0.6	0.2	42	0.15	0.062	17

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Project: Arizona
Report Date: September 19, 2011

CERTIFICATE OF ANALYSIS WHI11000809.1

	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
1218793	Soil	18	0.33	707	0.009	2	0.92	0.011	0.07	<0.1	0.14	2.4	0.1	0.05	3	0.9	<0.2
1218794	Soil	19	0.48	611	0.007	3	0.87	0.005	0.06	<0.1	0.14	3.0	0.1	0.06	2	1.5	<0.2
1218795	Soil	35	0.45	970	0.009	4	1.15	0.006	0.10	<0.1	0.36	5.2	0.2	<0.05	3	2.7	<0.2
1218796	Soil	34	0.45	1615	0.006	4	1.44	0.011	0.07	<0.1	0.27	5.7	0.2	0.13	4	1.5	<0.2
1218797	Soil	17	0.39	1055	0.008	4	0.83	0.007	0.05	<0.1	0.20	2.7	0.1	0.09	2	1.5	<0.2
1218798	Soil	20	0.51	1103	0.008	3	1.07	0.009	0.06	<0.1	0.30	4.7	0.1	0.10	3	1.1	<0.2
1218799	Soil	19	0.24	167	0.017	1	1.05	0.005	0.06	0.1	0.02	1.4	<0.1	<0.05	5	0.6	<0.2
1218800	Soil	55	0.43	380	0.021	3	1.28	0.005	0.12	0.2	0.45	4.0	1.0	<0.05	5	7.0	<0.2
1218801	Soil	21	0.29	204	0.023	1	1.16	0.005	0.09	0.2	0.03	2.7	0.1	<0.05	5	<0.5	<0.2
1218802	Soil	21	0.33	168	0.026	1	1.10	0.005	0.04	0.2	0.03	2.2	0.2	<0.05	4	1.0	<0.2
1218803	Soil	26	0.34	207	0.028	<1	1.83	0.005	0.04	0.1	0.04	2.7	0.1	<0.05	5	<0.5	<0.2
1218804	Soil	23	0.28	168	0.027	2	1.18	0.005	0.05	0.2	0.03	2.0	0.1	<0.05	5	<0.5	<0.2
1218805	Soil	22	0.42	367	0.022	2	0.99	0.007	0.06	0.2	0.11	3.6	0.1	<0.05	3	0.6	<0.2
1218806	Soil	18	0.43	652	0.009	3	0.80	0.008	0.06	0.1	0.13	3.1	0.1	0.12	2	1.4	<0.2
1218807	Soil	20	0.29	639	0.004	2	1.42	0.008	0.06	0.1	0.18	0.9	0.2	0.07	4	1.6	<0.2
1218808	Soil	24	0.29	154	0.021	<1	1.28	0.005	0.05	0.2	0.03	1.8	0.1	<0.05	5	1.1	<0.2
1218809	Soil	22	0.38	496	0.016	1	1.28	0.005	0.07	0.2	0.04	2.3	0.2	<0.05	4	0.5	<0.2
1218810	Soil	26	0.49	307	0.019	<1	1.76	0.006	0.05	0.1	0.02	2.8	0.1	<0.05	5	0.8	<0.2
1218811	Soil	25	0.31	218	0.025	<1	1.64	0.006	0.04	0.2	0.02	2.5	0.1	<0.05	5	<0.5	<0.2
1218812	Soil	23	0.34	167	0.020	1	1.39	0.005	0.04	0.2	0.04	1.9	0.1	<0.05	5	<0.5	<0.2
1218813	Soil	21	0.44	612	0.003	1	1.10	0.006	0.06	<0.1	0.03	4.1	<0.1	0.07	3	<0.5	<0.2
1218814	Soil	19	0.51	316	0.004	<1	1.12	0.007	0.07	<0.1	0.05	3.6	<0.1	0.06	3	<0.5	<0.2
1218815	Soil	19	0.46	349	0.005	1	1.27	0.007	0.06	0.1	0.05	2.9	<0.1	0.07	3	<0.5	<0.2
1218816	Soil	31	0.49	305	0.023	1	1.92	0.008	0.06	0.2	0.06	4.7	0.1	<0.05	5	<0.5	<0.2
1218817	Soil	24	0.27	137	0.024	<1	1.52	0.004	0.04	0.2	0.03	2.4	0.1	<0.05	5	<0.5	<0.2
1218818	Soil	23	0.26	163	0.020	<1	1.49	0.006	0.03	0.1	0.04	2.0	0.1	<0.05	5	<0.5	<0.2
1218819	Soil	25	0.39	177	0.026	<1	1.64	0.005	0.04	0.2	0.04	2.7	0.1	<0.05	5	<0.5	<0.2
1218820	Soil	21	0.20	81	0.005	<1	0.83	0.004	0.05	0.1	0.04	0.8	<0.1	<0.05	3	<0.5	<0.2
1218821	Soil	19	0.26	127	0.017	<1	1.22	0.004	0.03	0.1	0.04	1.5	<0.1	<0.05	4	<0.5	<0.2
1218822	Soil	25	0.42	194	0.032	<1	1.57	0.006	0.04	0.2	0.05	3.6	<0.1	<0.05	4	<0.5	<0.2

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

Project: Arizona
Report Date: September 19, 2011

CERTIFICATE OF ANALYSIS WHI11000809.1

	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
1217061	Soil	2.5	29.2	7.2	78	0.4	27.8	10.2	314	2.76	6.4	2.8	1.3	106	0.3	0.7	<0.1	66	0.99	0.107	14
1217062	Soil	1.3	27.1	10.5	47	0.4	21.4	5.3	237	1.63	3.3	3.2	0.9	70	<0.1	0.8	0.1	27	1.75	0.093	15
1217063	Soil	0.9	33.6	9.9	74	0.5	26.5	7.9	362	2.02	4.3	4.1	1.4	71	0.3	0.8	0.1	29	1.78	0.102	15
1217064	Soil	1.5	30.1	9.8	132	0.4	33.1	7.9	276	2.19	5.8	8.6	2.2	43	0.2	0.9	0.2	31	1.19	0.065	21
1217065	Soil	1.8	51.2	9.2	177	1.0	40.8	8.8	279	2.26	6.2	7.4	1.5	51	0.6	1.0	0.2	30	1.10	0.075	15
1217066	Soil	0.9	25.2	6.0	97	0.2	27.7	6.9	141	1.96	3.7	3.3	3.7	21	0.3	0.6	0.1	30	0.25	0.058	14
1217067	Soil	1.2	23.6	6.7	74	0.2	21.5	6.7	225	1.77	7.7	1.4	3.0	27	0.3	0.8	0.1	33	0.46	0.077	12
1217068	Soil	0.8	32.0	7.3	79	0.3	27.9	7.6	158	2.13	5.7	3.4	4.5	23	0.2	0.7	0.2	34	0.37	0.058	18
1217069	Soil	1.1	32.7	6.1	79	0.3	32.2	8.0	171	1.86	4.8	4.7	4.2	26	0.2	0.7	0.2	30	0.37	0.065	19
1217070	Soil	2.2	25.0	9.7	64	0.3	24.4	8.6	315	2.16	5.6	7.3	3.3	32	0.1	0.7	0.2	33	0.35	0.079	19
1217071	Soil	1.4	15.1	6.9	46	0.2	16.3	4.9	129	2.20	8.4	10.0	0.5	28	0.2	0.6	0.2	51	0.14	0.053	12
1217072	Soil	2.4	34.9	5.5	104	0.3	62.1	18.2	430	4.10	9.0	3.0	2.7	58	0.8	0.9	<0.1	56	0.27	0.131	14
1217073	Soil	1.7	32.2	7.0	106	0.3	39.6	14.5	470	3.19	5.8	3.4	2.7	61	0.7	0.8	0.1	57	0.61	0.100	18
1217074	Soil	0.6	28.5	7.7	99	0.3	25.2	10.0	356	2.21	5.2	3.9	2.3	64	0.7	0.5	0.1	42	0.96	0.085	14
1217075	Soil	1.3	43.3	12.5	69	0.4	28.2	10.6	417	3.27	15.7	7.4	1.7	46	0.2	0.7	0.3	49	0.57	0.071	21
1217076	Soil	1.1	27.2	10.6	70	0.2	24.1	10.0	412	2.40	9.0	3.1	3.0	46	0.2	0.8	0.2	36	0.92	0.078	17
1217077	Soil	0.6	20.5	10.8	64	0.1	22.2	9.5	368	2.31	7.7	7.4	3.6	47	0.3	0.5	0.1	29	1.01	0.080	19
1217078	Soil	1.1	24.1	10.6	67	0.1	23.5	9.7	399	2.48	9.7	2.5	3.5	36	0.2	0.7	0.2	35	0.70	0.078	18
1217079	Soil	0.4	14.2	9.0	50	<0.1	16.1	6.4	180	1.69	3.9	6.6	3.8	35	0.1	0.4	<0.1	24	0.69	0.077	18
1217080	Soil	0.4	16.4	9.3	62	<0.1	18.1	8.1	448	2.06	4.4	4.9	3.1	52	0.2	0.5	0.1	19	1.10	0.092	16
1217081	Soil	1.3	38.2	11.7	76	0.1	25.2	12.9	312	3.34	10.6	4.8	3.5	40	0.3	1.6	0.2	43	0.64	0.092	22
1217082	Soil	1.6	30.2	11.7	69	0.2	21.6	12.0	708	3.22	13.1	3.9	2.8	52	0.3	1.2	0.2	43	0.78	0.086	19
1217083	Soil	1.5	38.8	11.4	73	0.2	24.1	12.3	1738	2.96	14.1	7.5	2.3	71	0.5	1.6	0.2	39	1.02	0.097	16
1217084	Soil	1.0	27.7	9.9	68	0.2	24.4	9.3	393	2.32	9.9	8.9	5.6	26	0.3	1.2	0.2	35	0.37	0.077	20
1217085	Soil	0.9	23.5	12.1	67	0.1	23.7	8.7	347	2.56	13.6	2.7	3.9	29	0.1	0.8	0.2	40	0.36	0.060	17
1217086	Soil	1.0	10.3	12.6	64	<0.1	13.6	7.6	387	2.17	10.3	0.6	3.1	42	0.1	0.6	0.2	33	0.62	0.080	15
1217087	Soil	1.9	42.8	13.6	92	0.2	29.6	11.0	591	3.19	16.7	4.4	5.9	36	0.5	2.4	0.2	37	0.42	0.099	23
1217088	Soil	1.3	12.5	11.4	47	<0.1	17.5	9.4	341	2.70	11.9	1.9	3.2	11	0.2	0.7	0.2	45	0.12	0.050	13
1217089	Soil	1.5	9.8	9.5	38	<0.1	9.2	4.0	225	2.26	7.8	2.7	2.1	9	0.2	0.5	0.2	58	0.07	0.029	12
1217090	Soil	1.9	12.4	12.1	52	<0.1	12.2	6.1	317	3.78	12.7	2.8	2.8	10	0.2	0.7	0.2	59	0.08	0.042	11

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

Project: Arizona
Report Date: September 19, 2011

CERTIFICATE OF ANALYSIS WHI11000809.1

	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
1217061	Soil	35	0.59	1008	0.010	3	1.21	0.011	0.07	<0.1	0.15	2.9	<0.1	0.16	4	1.2	<0.2
1217062	Soil	19	0.59	1056	0.011	4	0.92	0.010	0.07	<0.1	0.13	2.6	0.1	0.19	3	0.9	<0.2
1217063	Soil	20	0.57	841	0.020	4	0.88	0.009	0.08	0.1	0.13	3.4	0.2	0.15	3	1.4	<0.2
1217064	Soil	24	0.59	516	0.013	3	0.98	0.007	0.08	0.1	0.11	3.9	0.2	0.10	3	0.9	<0.2
1217065	Soil	21	0.50	634	0.014	3	1.06	0.008	0.08	0.1	0.17	4.3	0.2	0.13	3	1.1	<0.2
1217066	Soil	21	0.52	236	0.029	1	0.95	0.008	0.07	0.1	0.02	2.4	0.1	<0.05	3	<0.5	<0.2
1217067	Soil	17	0.37	311	0.024	1	0.72	0.007	0.04	0.2	0.04	2.2	<0.1	<0.05	2	0.6	<0.2
1217068	Soil	23	0.53	265	0.028	2	1.11	0.007	0.07	0.1	0.04	3.4	<0.1	<0.05	3	<0.5	<0.2
1217069	Soil	23	0.55	367	0.022	2	1.14	0.007	0.08	0.2	0.07	3.5	0.1	<0.05	3	<0.5	<0.2
1217070	Soil	22	0.51	425	0.008	2	1.24	0.005	0.09	0.1	0.08	2.8	0.1	<0.05	4	0.6	<0.2
1217071	Soil	24	0.23	746	0.015	1	1.24	0.007	0.05	0.2	0.06	1.4	0.1	<0.05	5	<0.5	<0.2
1217072	Soil	46	0.53	1059	0.018	<1	1.63	0.012	0.05	0.1	0.08	4.0	0.1	0.07	4	<0.5	<0.2
1217073	Soil	32	0.68	502	0.011	2	1.33	0.007	0.05	<0.1	0.10	3.4	<0.1	<0.05	4	0.8	<0.2
1217074	Soil	24	0.56	628	0.014	3	1.21	0.009	0.06	0.1	0.08	2.9	<0.1	0.12	3	0.9	<0.2
1217075	Soil	30	0.55	621	0.024	<1	1.83	0.009	0.10	0.2	0.08	3.1	0.1	0.06	5	0.9	<0.2
1217076	Soil	23	0.50	315	0.015	2	1.23	0.008	0.06	0.2	0.05	2.9	<0.1	<0.05	3	<0.5	<0.2
1217077	Soil	21	0.58	241	0.016	2	1.15	0.008	0.06	0.3	0.06	2.8	<0.1	<0.05	3	0.7	<0.2
1217078	Soil	21	0.48	249	0.020	1	1.17	0.008	0.05	0.2	0.04	3.0	<0.1	<0.05	3	<0.5	<0.2
1217079	Soil	16	0.40	197	0.012	2	0.87	0.006	0.04	0.3	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
1217080	Soil	15	0.49	259	0.004	2	0.89	0.006	0.04	0.2	0.05	2.1	<0.1	0.05	2	<0.5	<0.2
1217081	Soil	21	0.44	433	0.006	2	1.25	0.006	0.07	0.2	0.08	4.0	<0.1	<0.05	4	0.8	<0.2
1217082	Soil	21	0.41	446	0.007	2	1.22	0.007	0.07	0.2	0.06	3.3	<0.1	<0.05	4	0.9	<0.2
1217083	Soil	22	0.40	458	0.008	2	1.15	0.009	0.05	0.2	0.07	3.0	<0.1	<0.05	3	1.0	<0.2
1217084	Soil	22	0.41	327	0.030	<1	1.09	0.007	0.06	0.3	0.05	3.4	0.1	<0.05	3	<0.5	<0.2
1217085	Soil	25	0.44	371	0.022	<1	1.37	0.008	0.05	0.2	0.04	3.3	0.1	<0.05	4	<0.5	<0.2
1217086	Soil	20	0.36	305	0.012	<1	1.03	0.006	0.04	0.3	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
1217087	Soil	21	0.38	263	0.026	<1	0.95	0.009	0.08	0.2	0.08	5.1	0.1	<0.05	3	1.0	<0.2
1217088	Soil	26	0.41	208	0.028	<1	1.78	0.007	0.04	0.1	0.04	2.5	<0.1	<0.05	4	0.9	<0.2
1217089	Soil	20	0.22	123	0.031	<1	1.48	0.006	0.03	0.2	0.03	1.9	0.1	<0.05	6	<0.5	<0.2
1217090	Soil	27	0.33	127	0.039	<1	1.51	0.006	0.05	0.2	0.02	2.2	0.1	<0.05	6	<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: Arizona
Report Date: September 19, 2011

CERTIFICATE OF ANALYSIS WHI11000809.1

	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
1217091	Soil	7.0	63.6	23.1	122	0.5	24.5	9.9	747	4.76	30.4	8.8	0.8	113	0.2	3.7	0.2	64	0.15	0.139	16
1217092	Soil	2.9	47.8	11.7	80	<0.1	24.8	8.5	875	2.91	16.0	2.7	1.2	41	0.2	1.5	0.2	54	0.11	0.065	17
1217093	Soil	3.2	26.9	12.8	51	0.2	15.3	5.4	324	2.06	13.2	3.6	1.5	36	0.2	1.2	0.2	44	0.12	0.044	16
1217094	Soil	4.3	31.3	20.2	35	0.3	11.0	2.8	118	2.06	19.1	5.3	0.1	68	0.2	1.2	0.3	75	0.09	0.109	14
1217095	Soil	2.7	53.7	13.2	51	<0.1	19.2	8.5	672	2.68	24.3	4.2	1.0	32	0.2	1.1	0.2	60	0.10	0.063	16
1217096	Soil	1.8	55.4	13.2	62	0.2	21.4	6.7	546	2.54	16.5	5.7	2.8	38	0.2	1.5	0.2	52	0.13	0.065	16
1217097	Soil	1.2	38.3	9.8	51	<0.1	18.4	5.9	378	2.14	10.7	3.9	1.0	20	0.3	1.1	0.2	40	0.12	0.062	14
1217098	Soil	1.3	40.3	10.8	61	0.1	19.0	6.2	380	2.42	12.5	4.7	1.9	26	0.1	1.1	0.2	49	0.15	0.062	18
1217099	Soil	1.2	34.5	10.1	63	0.1	21.8	8.0	461	2.32	9.4	4.6	3.6	31	<0.1	0.9	0.2	46	0.23	0.058	16
1217100	Soil	1.4	26.9	9.0	50	0.1	16.0	6.1	250	1.92	7.7	4.2	2.9	22	<0.1	0.8	0.2	37	0.18	0.055	16
1217101	Soil	1.3	30.3	10.9	67	<0.1	23.9	8.2	382	2.36	10.2	5.5	4.6	26	0.2	0.9	0.2	43	0.25	0.057	16
1217102	Soil	0.9	28.2	8.7	60	<0.1	21.5	8.3	338	2.09	9.5	3.9	3.5	21	0.2	0.8	0.1	36	0.23	0.065	16
1217103	Soil	1.0	21.8	9.7	57	0.1	17.7	7.2	282	2.08	7.9	4.2	2.8	24	0.1	0.6	0.2	42	0.25	0.051	17
1217104	Soil	0.9	23.3	9.4	61	<0.1	19.1	8.2	295	2.08	8.2	2.8	2.8	22	0.2	0.6	0.1	39	0.24	0.056	18
1217105	Soil	0.8	21.8	9.2	53	<0.1	18.9	7.4	287	2.06	8.2	2.0	3.4	19	0.1	0.7	0.2	37	0.20	0.055	16
1217106	Soil	1.4	23.1	12.0	57	0.1	18.1	7.7	259	2.14	11.4	1.8	2.7	18	0.1	1.1	0.2	39	0.18	0.048	17
1217107	Soil	0.9	25.9	10.4	61	<0.1	22.2	7.9	269	2.26	9.7	2.4	3.8	21	0.2	0.8	0.2	41	0.21	0.052	18
1217108	Soil	1.0	28.0	10.0	67	0.1	23.7	9.1	351	2.34	11.3	2.8	5.0	29	0.2	0.9	0.2	44	0.31	0.070	16
1217109	Soil	1.1	30.2	10.4	66	0.1	24.6	9.6	380	2.31	12.0	6.5	4.9	26	0.2	1.0	0.2	40	0.26	0.066	17
1217110	Soil	1.1	21.9	9.5	53	<0.1	18.0	6.9	240	2.04	8.0	2.7	3.0	16	0.2	0.7	0.2	37	0.15	0.049	18
1217111	Soil	0.8	20.8	9.4	54	<0.1	17.8	6.8	258	2.07	7.9	1.6	2.8	23	0.2	0.7	0.2	39	0.23	0.051	17

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

Project: Arizona
Report Date: September 19, 2011

CERTIFICATE OF ANALYSIS WHI11000809.1

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
1217091	Soil	21	0.17	298	0.014	<1	0.85	0.007	0.12	0.1	0.35	2.1	0.8	0.20	3	2.1	<0.2
1217092	Soil	22	0.28	202	0.027	<1	1.12	0.007	0.06	0.1	0.21	2.3	0.1	<0.05	4	0.9	<0.2
1217093	Soil	21	0.29	314	0.028	<1	1.06	0.007	0.07	0.2	0.26	2.3	0.5	0.06	4	<0.5	<0.2
1217094	Soil	27	0.19	479	0.007	<1	1.60	0.007	0.09	<0.1	0.65	0.7	0.7	0.06	6	1.1	<0.2
1217095	Soil	24	0.27	185	0.030	<1	1.29	0.006	0.04	0.1	0.08	2.2	0.2	<0.05	5	1.4	<0.2
1217096	Soil	23	0.35	234	0.038	<1	1.31	0.006	0.04	0.2	0.15	3.0	0.2	<0.05	4	0.7	<0.2
1217097	Soil	21	0.31	147	0.024	<1	1.14	0.005	0.04	<0.1	0.08	2.0	<0.1	<0.05	4	0.6	<0.2
1217098	Soil	25	0.37	224	0.033	<1	1.41	0.007	0.04	0.1	0.07	3.0	<0.1	<0.05	4	0.6	<0.2
1217099	Soil	24	0.45	403	0.042	<1	1.47	0.008	0.05	0.1	0.08	3.8	<0.1	<0.05	4	0.6	<0.2
1217100	Soil	20	0.36	228	0.035	<1	1.14	0.007	0.04	0.1	0.06	2.6	<0.1	<0.05	3	<0.5	<0.2
1217101	Soil	23	0.42	377	0.045	<1	1.16	0.009	0.04	0.2	0.04	3.7	<0.1	<0.05	4	<0.5	<0.2
1217102	Soil	20	0.38	271	0.038	<1	1.10	0.007	0.04	0.2	0.03	3.1	<0.1	<0.05	3	<0.5	<0.2
1217103	Soil	22	0.37	279	0.049	<1	1.27	0.008	0.04	0.2	0.04	3.5	<0.1	<0.05	4	<0.5	<0.2
1217104	Soil	21	0.40	272	0.039	<1	1.22	0.009	0.04	0.1	0.04	3.4	<0.1	<0.05	4	<0.5	<0.2
1217105	Soil	21	0.34	269	0.038	<1	1.13	0.007	0.04	0.2	0.04	2.7	<0.1	<0.05	4	<0.5	<0.2
1217106	Soil	21	0.35	216	0.035	<1	1.19	0.007	0.03	0.1	0.05	2.6	<0.1	<0.05	4	<0.5	<0.2
1217107	Soil	23	0.36	304	0.039	<1	1.38	0.006	0.05	0.2	0.05	3.8	<0.1	<0.05	4	<0.5	<0.2
1217108	Soil	23	0.40	367	0.053	<1	1.36	0.012	0.06	0.2	0.04	4.4	<0.1	<0.05	4	<0.5	<0.2
1217109	Soil	21	0.40	365	0.046	<1	1.23	0.009	0.06	0.2	0.04	4.1	<0.1	<0.05	4	<0.5	<0.2
1217110	Soil	21	0.36	189	0.036	<1	1.20	0.006	0.04	0.2	0.04	2.8	<0.1	<0.05	4	<0.5	<0.2
1217111	Soil	22	0.36	260	0.039	<1	1.14	0.007	0.04	0.1	0.03	2.8	<0.1	<0.05	4	<0.5	<0.2

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

Project: Arizona
Report Date: September 19, 2011

QUALITY CONTROL REPORT WHI11000809.1

	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																					
1217507	Soil	0.8	12.1	10.0	32	<0.1	11.1	4.1	130	1.79	8.0	1.1	1.0	6	0.1	1.0	0.2	32	0.04	0.057	17
REP 1217507	QC	0.8	11.8	10.0	31	<0.1	10.6	3.9	130	1.76	7.7	<0.5	1.0	6	0.1	0.9	0.2	31	0.04	0.056	17
1217533	Soil	1.6	26.3	11.2	76	0.4	25.7	7.6	313	2.21	7.1	0.6	3.3	18	0.1	0.8	0.2	34	0.30	0.045	19
REP 1217533	QC	1.6	27.1	11.3	77	0.4	26.9	7.4	320	2.22	7.0	1.1	3.2	18	0.2	0.9	0.2	33	0.29	0.043	18
1217547	Soil	1.2	10.2	8.4	29	0.1	9.4	4.2	139	2.18	8.1	1.2	1.1	10	0.1	0.3	0.3	66	0.07	0.031	13
REP 1217547	QC	1.2	10.0	8.5	30	0.1	9.4	4.2	139	2.16	7.6	1.3	1.1	11	0.1	0.3	0.2	66	0.07	0.029	13
1217005	Soil	0.7	31.8	21.2	82	0.1	26.8	11.7	408	3.13	26.0	8.4	13.6	22	<0.1	2.1	0.2	26	0.32	0.056	35
REP 1217005	QC	0.8	32.2	22.4	84	0.1	27.8	11.9	401	3.22	26.9	4.2	14.7	23	0.1	2.2	0.2	27	0.34	0.059	37
1218702	Soil	1.5	22.9	6.8	82	0.1	26.8	7.0	316	1.90	5.9	3.2	2.9	17	0.5	0.8	0.1	30	0.24	0.065	14
REP 1218702	QC	1.6	23.4	6.9	87	0.1	28.3	7.2	323	1.99	6.1	3.2	3.1	18	0.5	0.8	0.1	31	0.24	0.065	15
1218716	Soil	2.3	28.6	7.0	80	0.3	34.1	15.4	627	3.84	5.1	0.6	1.9	70	0.2	0.6	0.1	81	0.46	0.126	16
REP 1218716	QC	2.4	28.7	7.0	79	0.3	34.4	15.3	624	3.85	5.3	0.7	2.0	73	0.2	0.6	0.1	82	0.45	0.131	17
1217561	Soil	1.1	12.4	19.3	58	<0.1	14.9	7.2	297	2.38	10.3	1.2	5.4	13	<0.1	0.6	0.3	41	0.13	0.047	16
REP 1217561	QC	1.0	13.2	19.8	59	<0.1	15.5	7.3	305	2.41	10.3	3.3	5.6	13	0.1	0.6	0.2	41	0.14	0.048	16
1217579	Soil	0.7	17.3	14.2	56	<0.1	19.3	10.0	396	2.54	11.8	4.1	3.9	12	0.1	0.7	<0.1	45	0.11	0.054	16
REP 1217579	QC	0.8	17.6	14.0	58	<0.1	19.7	10.1	398	2.48	12.3	2.1	4.0	13	<0.1	0.6	<0.1	45	0.12	0.053	16
1218570	Soil	1.4	8.8	7.9	67	<0.1	14.1	4.6	130	1.73	7.8	0.6	2.8	15	0.2	0.5	0.2	42	0.17	0.018	11
REP 1218570	QC	1.3	8.3	7.9	67	<0.1	14.5	4.6	124	1.67	7.4	12.5	2.7	14	0.2	0.5	0.2	41	0.16	0.019	11
1218586	Soil	0.8	17.5	9.3	58	0.1	18.6	13.2	834	3.95	8.3	2.5	2.5	67	0.3	0.4	<0.1	18	1.29	0.095	13
REP 1218586	QC	0.9	18.0	9.7	58	<0.1	19.0	13.4	862	4.00	8.6	2.0	2.7	69	0.3	0.5	0.1	19	1.31	0.097	13
1218594	Soil	1.6	32.5	20.3	74	0.3	21.8	8.8	680	2.44	12.5	1.8	3.2	74	0.4	1.7	0.2	27	1.17	0.075	24
REP 1218594	QC	1.7	32.5	20.2	73	0.3	21.8	9.0	681	2.43	12.6	2.5	3.3	74	0.5	1.7	0.2	27	1.16	0.078	25
1218013	Soil	1.1	26.5	7.3	57	0.1	16.0	5.7	176	1.78	6.0	2.2	0.5	16	0.1	0.6	0.1	35	0.16	0.073	17
REP 1218013	QC	1.1	27.5	7.5	57	0.1	16.2	5.7	179	1.82	6.0	3.2	0.5	16	0.2	0.6	0.1	36	0.16	0.070	17
1218306	Soil	0.8	30.9	12.1	64	0.1	26.2	10.5	433	2.48	10.8	2.6	5.5	34	0.3	0.7	0.2	34	0.55	0.078	20
REP 1218306	QC	0.7	33.6	11.7	69	0.1	28.9	11.1	456	2.63	11.8	2.6	5.3	36	0.2	0.7	0.1	38	0.59	0.080	20
1218737	Soil	6.4	82.2	26.3	247	0.4	82.7	21.2	634	4.89	23.8	5.6	6.6	267	0.4	2.9	0.3	41	0.58	0.379	24
REP 1218737	QC	6.3	80.2	25.4	234	0.4	80.9	20.5	598	4.65	22.2	5.5	6.3	256	0.4	2.8	0.3	39	0.56	0.374	23

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

Project: Arizona
Report Date: September 19, 2011

QUALITY CONTROL REPORT WHI11000809.1

	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																	
1217507	Soil	18	0.20	90	0.010	<1	0.94	0.004	0.02	0.2	0.04	1.1	0.1	<0.05	4	<0.5	<0.2
REP 1217507	QC	18	0.20	89	0.007	2	0.91	0.004	0.02	0.2	0.03	1.1	0.1	<0.05	4	<0.5	<0.2
1217533	Soil	25	0.53	507	0.009	<1	1.18	0.006	0.06	0.1	0.09	3.3	0.1	<0.05	4	1.0	<0.2
REP 1217533	QC	24	0.52	504	0.009	1	1.17	0.005	0.06	<0.1	0.11	3.1	0.1	<0.05	4	0.9	<0.2
1217547	Soil	20	0.23	300	0.034	2	1.17	0.005	0.04	<0.1	0.02	1.4	0.2	<0.05	7	<0.5	<0.2
REP 1217547	QC	20	0.22	291	0.032	1	1.12	0.006	0.03	0.1	0.02	1.4	0.1	<0.05	7	<0.5	<0.2
1217005	Soil	23	0.40	144	0.021	3	1.24	0.006	0.08	0.3	0.06	2.9	<0.1	<0.05	4	<0.5	<0.2
REP 1217005	QC	23	0.42	156	0.022	2	1.24	0.007	0.09	0.3	0.06	3.1	<0.1	<0.05	4	<0.5	<0.2
1218702	Soil	17	0.35	411	0.028	<1	0.88	0.008	0.06	0.2	0.04	2.0	0.1	<0.05	3	<0.5	<0.2
REP 1218702	QC	19	0.38	415	0.030	1	0.93	0.010	0.07	0.2	0.04	2.1	0.1	<0.05	3	<0.5	<0.2
1218716	Soil	35	0.59	1087	0.004	2	1.37	0.007	0.07	<0.1	0.21	3.5	0.2	0.07	5	0.7	<0.2
REP 1218716	QC	35	0.59	1103	0.005	2	1.44	0.007	0.07	<0.1	0.23	3.6	0.2	0.08	5	0.8	<0.2
1217561	Soil	23	0.38	155	0.020	1	1.28	0.006	0.04	0.2	0.03	2.2	0.1	<0.05	4	0.8	<0.2
REP 1217561	QC	23	0.38	154	0.020	1	1.32	0.006	0.05	0.2	0.04	2.2	0.1	<0.05	4	<0.5	<0.2
1217579	Soil	28	0.42	179	0.036	<1	1.60	0.006	0.05	0.2	0.04	2.7	0.1	<0.05	4	<0.5	<0.2
REP 1217579	QC	28	0.42	176	0.038	<1	1.57	0.006	0.06	0.2	0.03	2.9	0.1	<0.05	5	<0.5	<0.2
1218570	Soil	19	0.36	336	0.021	<1	0.99	0.006	0.04	0.2	<0.01	1.6	<0.1	<0.05	4	<0.5	<0.2
REP 1218570	QC	18	0.35	326	0.018	<1	0.96	0.007	0.04	0.2	0.01	1.5	0.1	<0.05	4	<0.5	<0.2
1218586	Soil	15	0.45	345	0.004	1	0.85	0.006	0.04	<0.1	0.05	2.5	<0.1	0.07	2	1.1	<0.2
REP 1218586	QC	16	0.46	344	0.005	2	0.86	0.006	0.04	0.1	0.06	2.5	<0.1	0.08	2	0.6	<0.2
1218594	Soil	17	0.28	484	0.005	1	0.98	0.006	0.06	0.3	0.18	3.5	0.2	<0.05	3	1.4	<0.2
REP 1218594	QC	17	0.29	483	0.005	1	1.01	0.006	0.07	0.2	0.18	3.5	0.2	<0.05	3	1.1	<0.2
1218013	Soil	22	0.34	158	0.024	<1	1.11	0.006	0.04	0.1	0.05	1.2	<0.1	<0.05	3	0.5	<0.2
REP 1218013	QC	22	0.33	156	0.023	<1	1.09	0.006	0.04	0.1	0.05	1.3	<0.1	<0.05	3	0.7	<0.2
1218306	Soil	21	0.52	255	0.026	<1	1.11	0.009	0.06	0.2	0.05	3.6	<0.1	<0.05	3	0.6	<0.2
REP 1218306	QC	23	0.52	262	0.027	<1	1.16	0.010	0.06	0.2	0.03	4.0	<0.1	<0.05	3	0.7	<0.2
1218737	Soil	20	0.19	1961	0.013	2	1.01	0.004	0.10	<0.1	0.08	4.6	0.2	0.06	2	3.5	0.3
REP 1218737	QC	20	0.19	1880	0.012	2	0.98	0.004	0.09	<0.1	0.08	4.4	0.2	<0.05	2	2.5	0.2

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

Project: Arizona
Report Date: September 19, 2011

QUALITY CONTROL REPORT WHI11000809.1

		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
1218792	Soil	1.8	29.7	9.1	104	0.4	33.2	8.5	878	2.14	6.5	6.5	3.2	36	0.3	0.8	0.2	40	0.62	0.065	17
REP 1218792	QC	1.7	31.0	9.6	107	0.5	34.8	9.0	894	2.19	6.8	2.5	3.4	36	0.4	0.9	0.2	40	0.62	0.069	17
1218820	Soil	1.7	20.3	14.6	51	<0.1	23.8	11.5	399	3.02	43.2	3.5	0.4	8	0.1	1.6	0.2	32	0.09	0.066	15
REP 1218820	QC	2.1	21.1	14.5	52	<0.1	24.3	11.4	402	3.05	43.9	2.5	0.4	9	0.2	1.7	0.2	34	0.10	0.065	16
1217075	Soil	1.3	43.3	12.5	69	0.4	28.2	10.6	417	3.27	15.7	7.4	1.7	46	0.2	0.7	0.3	49	0.57	0.071	21
REP 1217075	QC	1.3	43.4	11.7	66	0.4	28.3	10.3	426	3.23	14.7	5.6	1.6	46	0.2	0.8	0.3	50	0.57	0.068	20
1217083	Soil	1.5	38.8	11.4	73	0.2	24.1	12.3	1738	2.96	14.1	7.5	2.3	71	0.5	1.6	0.2	39	1.02	0.097	16
REP 1217083	QC	1.4	40.7	12.0	81	0.2	27.1	13.0	1837	3.15	14.7	5.3	2.4	73	0.6	1.7	0.2	40	1.05	0.103	16
1217103	Soil	1.0	21.8	9.7	57	0.1	17.7	7.2	282	2.08	7.9	4.2	2.8	24	0.1	0.6	0.2	42	0.25	0.051	17
REP 1217103	QC	0.9	23.0	9.5	61	<0.1	17.9	7.1	276	2.08	8.0	8.2	2.7	24	0.1	0.6	0.2	43	0.25	0.054	18
Reference Materials																					
STD DS8	Standard	12.5	109.6	126.9	311	1.8	37.5	7.5	619	2.50	24.7	109.1	6.5	66	2.4	5.3	6.6	43	0.70	0.079	15
STD DS8	Standard	13.3	120.6	133.2	348	2.0	42.0	8.2	665	2.67	27.2	125.0	6.9	67	2.1	5.5	6.7	46	0.72	0.091	15
STD DS8	Standard	12.9	99.5	121.9	309	1.7	37.7	6.5	591	2.36	20.9	122.2	5.9	60	2.0	4.5	5.5	36	0.64	0.071	13
STD DS8	Standard	14.1	112.9	129.2	322	1.8	39.6	8.0	640	2.56	24.8	117.0	7.4	66	2.6	5.7	6.8	43	0.72	0.081	16
STD DS8	Standard	14.4	122.2	128.3	325	1.9	40.8	8.1	631	2.58	26.1	120.5	7.0	68	2.5	5.7	6.6	46	0.73	0.081	16
STD DS8	Standard	13.7	115.8	127.2	325	1.9	40.2	7.9	627	2.53	24.1	109.4	7.1	59	2.3	5.0	6.7	43	0.71	0.076	16
STD DS8	Standard	12.9	124.0	121.4	325	1.8	39.6	7.6	611	2.44	24.4	124.3	7.1	65	2.4	5.7	7.4	42	0.69	0.079	14
STD DS8	Standard	12.2	111.7	125.3	308	1.8	37.7	7.5	610	2.45	25.0	128.0	6.5	62	2.3	5.3	6.7	42	0.66	0.079	14
STD DS8	Standard	12.7	109.9	118.2	316	1.8	37.2	7.6	640	2.55	25.8	123.5	6.5	70	2.3	6.0	6.3	43	0.72	0.085	15
STD DS8	Standard	12.9	103.8	122.7	299	1.7	36.3	7.3	581	2.37	24.5	110.8	6.6	65	2.3	5.3	6.2	39	0.64	0.073	14
STD DS8	Standard	13.0	112.5	124.2	324	1.8	38.3	8.0	635	2.52	25.2	119.2	6.7	69	2.1	5.5	6.5	45	0.70	0.082	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

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Project: Arizona
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QUALITY CONTROL REPORT WHI11000809.1

		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
1218792	Soil	27	0.53	590	0.020	3	1.10	0.007	0.07	0.2	0.09	3.6	0.1	<0.05	4	1.2	<0.2
REP 1218792	QC	28	0.55	596	0.020	3	1.16	0.007	0.07	0.1	0.08	3.7	<0.1	<0.05	4	1.2	<0.2
1218820	Soil	21	0.20	81	0.005	<1	0.83	0.004	0.05	0.1	0.04	0.8	<0.1	<0.05	3	<0.5	<0.2
REP 1218820	QC	21	0.21	89	0.006	1	0.91	0.003	0.06	<0.1	0.02	0.8	0.1	<0.05	3	<0.5	<0.2
1217075	Soil	30	0.55	621	0.024	<1	1.83	0.009	0.10	0.2	0.08	3.1	0.1	0.06	5	0.9	<0.2
REP 1217075	QC	29	0.53	602	0.026	1	1.78	0.009	0.10	0.1	0.09	3.1	0.2	0.06	5	0.6	<0.2
1217083	Soil	22	0.40	458	0.008	2	1.15	0.009	0.05	0.2	0.07	3.0	<0.1	<0.05	3	1.0	<0.2
REP 1217083	QC	21	0.42	461	0.008	2	1.19	0.009	0.05	0.2	0.08	3.1	<0.1	0.07	4	0.7	<0.2
1217103	Soil	22	0.37	279	0.049	<1	1.27	0.008	0.04	0.2	0.04	3.5	<0.1	<0.05	4	<0.5	<0.2
REP 1217103	QC	22	0.39	282	0.046	<1	1.30	0.010	0.04	0.1	0.04	3.2	<0.1	<0.05	4	<0.5	<0.2
Reference Materials																	
STD DS8	Standard	118	0.60	285	0.112	2	0.90	0.089	0.42	3.1	0.20	2.9	5.7	0.16	5	5.3	4.9
STD DS8	Standard	127	0.65	288	0.123	2	0.98	0.090	0.44	3.1	0.21	2.2	5.7	0.17	5	5.5	5.0
STD DS8	Standard	116	0.61	231	0.109	2	0.86	0.075	0.39	2.7	0.20	1.5	5.3	0.16	5	4.7	4.7
STD DS8	Standard	122	0.63	277	0.123	4	0.94	0.081	0.43	3.0	0.21	2.3	5.5	0.16	5	4.2	4.6
STD DS8	Standard	123	0.64	286	0.134	2	0.98	0.089	0.41	3.2	0.22	2.2	5.5	0.16	5	6.1	5.7
STD DS8	Standard	123	0.63	281	0.111	2	0.93	0.083	0.41	3.2	0.18	2.5	5.6	0.16	5	5.2	5.2
STD DS8	Standard	118	0.62	268	0.120	3	0.90	0.081	0.41	3.1	0.18	2.0	5.4	0.17	5	4.7	5.0
STD DS8	Standard	113	0.60	246	0.113	2	0.87	0.082	0.41	3.0	0.20	2.2	5.3	0.15	4	5.7	4.9
STD DS8	Standard	119	0.65	281	0.122	2	0.98	0.110	0.44	3.0	0.19	2.7	5.4	0.16	5	6.2	4.9
STD DS8	Standard	107	0.54	257	0.103	3	0.82	0.081	0.39	2.8	0.18	2.2	5.5	0.13	5	5.0	4.4
STD DS8	Standard	120	0.63	277	0.123	3	0.96	0.087	0.42	2.8	0.20	2.5	5.4	0.14	5	5.9	5.3
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

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Acme Analytical Laboratories (Vancouver) Ltd.
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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: Arizona
Report Date: September 19, 2011

QUALITY CONTROL REPORT WHI11000809.1

		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
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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Vancouver BC V6E 4M3 Canada

Project: Arizona
Report Date: September 19, 2011

QUALITY CONTROL REPORT WHI11000809.1

		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
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: September 07, 2011
Report Date: October 29, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11001412.1

CLIENT JOB INFORMATION

Project: Arizona
Shipment ID: ARI-5
P.O. Number
Number of Samples: 28

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	28	Dry at 60C			WHI
SS80	28	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	28	Saving all or part of Soil Reject			WHI
1DX2	28	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: 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.

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

Project: Arizona
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001412.1

	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
1231957	Soil	1.2	24.8	11.7	65	0.2	18.7	7.8	267	2.38	11.9	3.4	2.8	12	0.4	2.0	0.3	39	0.13	0.065	19
1231958	Soil	1.2	26.5	11.9	68	<0.1	24.1	11.7	490	2.68	12.0	4.6	2.7	14	0.2	0.9	0.2	45	0.16	0.063	19
1231959	Soil	1.0	25.4	12.0	65	<0.1	22.7	10.0	481	2.37	9.5	4.3	4.4	15	0.4	1.4	0.2	36	0.18	0.072	23
1231960	Soil	1.2	17.4	12.5	59	<0.1	15.7	11.4	649	2.46	10.5	4.1	0.7	9	0.2	0.8	0.2	46	0.09	0.069	15
1231961	Soil	2.9	58.5	53.4	101	<0.1	43.4	28.1	2609	6.40	47.7	4.3	4.8	9	1.0	4.3	0.4	39	0.06	0.117	21
1231962	Soil	2.2	25.5	14.3	64	<0.1	17.6	8.8	651	3.03	8.0	1.6	0.4	10	0.2	0.8	0.2	46	0.04	0.083	22
1231963	Soil	1.3	37.2	14.1	79	<0.1	34.5	19.1	1059	3.56	12.5	2.4	2.6	12	0.6	1.7	0.2	50	0.12	0.079	23
1231964	Soil	0.9	22.0	8.1	61	<0.1	21.5	10.5	396	2.77	8.5	2.3	1.8	13	0.2	0.9	0.2	48	0.15	0.068	17
1231965	Soil	0.9	30.0	10.8	63	<0.1	23.7	10.5	483	2.35	10.4	7.5	4.0	17	0.3	1.2	0.2	35	0.20	0.066	19
1231966	Soil	1.5	34.2	14.3	76	0.1	27.3	10.4	435	2.64	10.9	2.5	5.4	21	0.4	1.6	0.2	34	0.22	0.072	22
1231967	Soil	0.9	24.7	8.6	65	<0.1	20.9	7.1	288	2.15	7.7	2.9	2.1	19	0.2	0.7	0.1	39	0.21	0.057	18
1231968	Soil	1.0	24.3	10.1	62	<0.1	21.5	8.3	374	2.21	7.3	3.3	2.1	16	0.2	0.7	0.2	43	0.18	0.057	19
1231969	Soil	0.9	26.1	10.4	66	<0.1	23.1	8.3	320	2.28	7.9	4.2	2.5	23	0.2	0.7	0.2	42	0.26	0.061	19
1231970	Soil	1.1	28.3	10.4	73	<0.1	25.1	10.1	469	2.39	8.3	2.9	3.1	21	0.3	0.8	0.2	45	0.23	0.063	20
1231971	Soil	0.8	19.6	7.9	56	<0.1	17.2	6.8	229	1.97	6.3	3.0	1.7	12	0.2	0.6	0.1	37	0.14	0.050	17
1231972	Soil	0.8	21.5	8.6	62	<0.1	19.6	8.3	325	2.09	7.0	2.5	2.6	14	0.2	0.7	0.1	38	0.16	0.054	19
1231974	Soil	1.0	11.9	12.0	49	<0.1	14.2	7.4	295	2.51	10.4	6.6	0.9	10	0.2	0.6	0.2	47	0.10	0.057	14
1231975	Soil	1.1	23.4	12.4	64	<0.1	20.7	9.2	322	2.37	11.0	3.6	3.5	15	0.2	1.1	0.2	35	0.15	0.065	18
1231976	Soil	1.3	28.3	14.2	70	<0.1	23.6	9.8	370	2.73	14.6	2.3	3.4	21	0.2	1.4	0.2	42	0.20	0.065	20
1231977	Soil	1.1	17.5	9.5	62	<0.1	18.1	9.4	455	2.27	10.5	2.2	1.1	12	0.2	0.7	0.1	39	0.13	0.071	14
1231978	Soil	1.5	26.0	13.5	67	0.1	24.6	11.6	459	2.97	12.1	2.5	2.2	20	0.1	0.8	0.2	46	0.14	0.072	21
1231979	Soil	1.9	25.1	13.1	67	0.1	24.3	15.0	637	3.08	9.0	3.8	2.2	26	0.2	0.8	0.1	34	0.13	0.081	24
1231980	Soil	1.3	21.4	10.4	57	<0.1	21.1	11.5	583	2.57	8.4	1.7	3.1	21	0.2	0.7	0.1	33	0.19	0.081	21
1231981	Soil	1.4	23.3	11.0	61	<0.1	23.6	11.5	484	2.83	11.8	3.6	2.3	18	0.1	0.6	0.2	43	0.15	0.070	18
1231982	Soil	1.0	20.8	9.1	47	<0.1	21.0	11.7	375	2.74	7.5	1.3	3.2	22	0.2	0.6	0.1	35	0.20	0.090	19
1231983	Soil	1.5	21.0	12.3	64	<0.1	22.6	13.9	434	2.82	8.9	3.1	2.2	16	0.2	0.6	0.2	40	0.17	0.076	22
1231984	Soil	1.2	14.7	9.3	43	<0.1	14.4	6.5	182	2.16	8.6	1.6	0.6	12	0.1	0.5	0.3	43	0.12	0.055	15
1231985	Soil	2.7	66.4	12.1	41	0.2	36.9	19.0	160	7.63	10.7	1.5	5.3	58	<0.1	0.7	0.2	89	0.33	0.165	29

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

Project: Arizona
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001412.1

	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
1231957	Soil	21	0.35	188	0.031	2	1.11	0.004	0.04	0.2	0.05	2.1	<0.1	<0.05	3	<0.5	<0.2
1231958	Soil	25	0.43	251	0.027	2	1.38	0.005	0.05	0.2	0.08	3.2	0.1	<0.05	4	<0.5	<0.2
1231959	Soil	20	0.35	321	0.035	2	0.90	0.007	0.06	0.2	0.05	2.3	0.1	<0.05	3	<0.5	<0.2
1231960	Soil	25	0.32	149	0.015	2	1.32	0.004	0.04	0.2	0.03	1.1	0.1	<0.05	5	<0.5	<0.2
1231961	Soil	28	0.28	260	0.016	2	1.20	0.003	0.06	0.2	0.04	3.7	0.3	<0.05	4	0.8	<0.2
1231962	Soil	20	0.10	105	0.014	1	0.76	0.003	0.07	<0.1	0.03	1.4	0.3	<0.05	4	<0.5	<0.2
1231963	Soil	23	0.28	257	0.022	2	0.98	0.003	0.06	0.1	0.05	3.7	0.1	<0.05	3	<0.5	<0.2
1231964	Soil	26	0.46	208	0.024	2	1.35	0.005	0.06	0.1	0.03	2.8	<0.1	<0.05	4	<0.5	<0.2
1231965	Soil	20	0.35	288	0.030	2	0.98	0.005	0.05	0.2	0.05	2.8	<0.1	<0.05	3	<0.5	<0.2
1231966	Soil	21	0.32	359	0.034	2	0.99	0.005	0.05	0.1	0.06	2.6	<0.1	<0.05	3	<0.5	<0.2
1231967	Soil	22	0.35	337	0.036	1	1.24	0.005	0.05	0.1	0.04	2.5	<0.1	<0.05	4	<0.5	<0.2
1231968	Soil	25	0.36	235	0.036	1	1.38	0.005	0.05	0.1	0.04	2.5	<0.1	<0.05	4	<0.5	<0.2
1231969	Soil	25	0.40	399	0.034	1	1.37	0.006	0.06	0.2	0.05	2.8	<0.1	<0.05	4	<0.5	<0.2
1231970	Soil	25	0.39	353	0.039	1	1.43	0.007	0.05	0.1	0.04	3.0	<0.1	<0.05	4	<0.5	<0.2
1231971	Soil	21	0.35	163	0.027	<1	1.21	0.006	0.04	0.1	0.02	1.9	<0.1	<0.05	4	<0.5	<0.2
1231972	Soil	22	0.38	234	0.029	<1	1.23	0.005	0.04	0.1	0.05	2.4	<0.1	<0.05	4	<0.5	<0.2
1231974	Soil	24	0.35	98	0.023	1	1.29	0.005	0.04	0.1	0.05	1.5	0.1	<0.05	5	<0.5	<0.2
1231975	Soil	20	0.36	254	0.025	1	1.13	0.005	0.05	0.1	0.06	2.6	0.1	<0.05	4	<0.5	<0.2
1231976	Soil	23	0.38	473	0.029	1	1.20	0.007	0.06	0.2	0.09	3.4	0.1	<0.05	4	<0.5	<0.2
1231977	Soil	22	0.32	124	0.020	<1	1.12	0.004	0.04	0.2	0.06	1.4	<0.1	<0.05	4	<0.5	<0.2
1231978	Soil	24	0.41	342	0.020	1	1.44	0.006	0.06	0.2	0.08	3.4	0.2	<0.05	4	<0.5	<0.2
1231979	Soil	20	0.25	179	0.017	<1	0.86	0.004	0.06	0.1	0.05	2.2	0.2	0.10	3	<0.5	<0.2
1231980	Soil	18	0.31	250	0.025	1	0.86	0.005	0.05	0.1	0.08	2.4	0.1	<0.05	3	<0.5	<0.2
1231981	Soil	26	0.41	254	0.020	<1	1.41	0.006	0.05	0.1	0.10	3.1	0.1	<0.05	4	<0.5	<0.2
1231982	Soil	19	0.47	147	0.026	<1	0.95	0.004	0.04	0.1	0.03	1.7	0.1	<0.05	3	<0.5	<0.2
1231983	Soil	23	0.51	177	0.020	1	1.23	0.005	0.06	0.2	0.04	2.5	0.1	<0.05	4	<0.5	<0.2
1231984	Soil	21	0.37	138	0.017	1	1.27	0.005	0.04	0.2	0.06	1.2	0.2	<0.05	5	<0.5	<0.2
1231985	Soil	40	3.79	544	0.003	2	4.44	0.004	0.08	<0.1	0.15	7.0	0.1	0.06	12	0.7	<0.2

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

Project: Arizona
Report Date: October 29, 2011

QUALITY CONTROL REPORT WHI11001412.1

	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																					
1231967	Soil	0.9	24.7	8.6	65	<0.1	20.9	7.1	288	2.15	7.7	2.9	2.1	19	0.2	0.7	0.1	39	0.21	0.057	18
REP 1231967	QC	0.9	24.4	8.6	62	<0.1	20.6	6.8	288	2.07	7.6	2.9	2.2	19	0.3	0.7	0.1	38	0.20	0.056	17
1231981	Soil	1.4	23.3	11.0	61	<0.1	23.6	11.5	484	2.83	11.8	3.6	2.3	18	0.1	0.6	0.2	43	0.15	0.070	18
REP 1231981	QC	1.4	23.4	10.9	59	<0.1	22.8	11.4	470	2.78	11.9	8.0	2.3	19	0.1	0.7	0.2	43	0.15	0.071	18
Reference Materials																					
STD DS8	Standard	14.2	113.1	130.0	325	1.9	41.1	8.0	618	2.52	24.3	122.2	7.2	66	2.3	5.4	6.1	46	0.71	0.078	17
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

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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

Project: Arizona
Report Date: October 29, 2011

QUALITY CONTROL REPORT WHI11001412.1

	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																	
1231967	Soil	22	0.35	337	0.036	1	1.24	0.005	0.05	0.1	0.04	2.5	<0.1	<0.05	4	<0.5	<0.2
REP 1231967	QC	21	0.34	336	0.034	<1	1.23	0.005	0.04	0.1	0.03	2.6	<0.1	<0.05	4	<0.5	<0.2
1231981	Soil	26	0.41	254	0.020	<1	1.41	0.006	0.05	0.1	0.10	3.1	0.1	<0.05	4	<0.5	<0.2
REP 1231981	QC	25	0.42	252	0.021	1	1.39	0.005	0.05	0.1	0.13	3.2	0.2	0.05	4	<0.5	<0.2
Reference Materials																	
STD DS8	Standard	122	0.62	275	0.120	2	0.92	0.088	0.43	3.0	0.19	2.1	5.7	0.20	5	5.1	5.2
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

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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: July 27, 2011
Report Date: August 25, 2011
Page: 1 of 11

CERTIFICATE OF ANALYSIS WHI11000908.1

CLIENT JOB INFORMATION

Project: Arizona
Shipment ID:
P.O. Number
Number of Samples: 277

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	276	Dry at 60C			WHI
SS80	276	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	276	Saving all or part of Soil Reject			WHI
1DX2	276	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: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000908.1

	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
1219035	Soil	0.9	28.1	8.7	56	<0.1	18.5	8.8	302	2.02	8.6	1.5	2.6	18	0.2	0.8	0.2	39	0.19	0.054	16
1219036	Soil	0.7	25.5	8.1	53	<0.1	20.6	9.0	339	1.92	8.0	1.8	3.0	15	0.3	0.7	0.1	35	0.17	0.062	15
1219037	Soil	0.8	18.1	7.8	53	<0.1	16.4	8.3	268	1.92	7.5	1.9	2.1	15	0.2	0.6	0.1	39	0.16	0.060	16
1219038	Soil	0.9	21.0	8.1	62	<0.1	19.7	8.4	314	2.17	8.4	2.3	3.7	23	0.3	0.7	0.1	43	0.26	0.065	17
1219039	Soil	1.0	24.0	8.8	58	<0.1	19.1	8.7	308	2.05	9.8	2.7	1.6	13	0.2	0.7	0.2	41	0.14	0.057	16
1219040	Soil	1.8	40.8	10.9	81	0.1	29.0	10.7	480	2.55	11.2	1.2	4.6	26	0.4	1.0	0.2	41	0.30	0.099	19
1219041	Soil	1.1	31.8	10.3	63	<0.1	24.8	9.1	345	2.25	12.7	1.6	4.6	22	0.2	1.2	0.2	36	0.24	0.073	16
1219042	Soil	1.4	24.8	10.0	58	<0.1	21.8	9.2	260	2.46	11.8	5.1	3.2	19	0.2	0.7	0.2	42	0.19	0.074	17
1219043	Soil	0.9	23.5	9.8	63	<0.1	19.1	10.9	355	2.36	10.2	12.0	2.1	13	0.2	0.7	0.2	41	0.15	0.074	14
1219044	Soil	1.1	19.4	8.9	46	<0.1	19.0	8.6	207	2.25	7.1	5.5	1.5	20	0.1	0.6	0.2	41	0.15	0.052	21
1219045	Soil	1.0	19.9	8.8	54	<0.1	18.1	8.2	228	2.06	7.0	2.0	2.5	17	0.1	0.7	0.2	40	0.17	0.048	17
1219046	Soil	1.3	23.5	9.7	56	<0.1	17.5	7.7	260	1.95	7.1	1.8	3.1	17	0.2	0.9	0.1	36	0.17	0.050	17
1219047	Soil	1.1	22.5	12.4	63	<0.1	21.4	10.0	364	2.49	11.2	5.9	2.3	17	0.2	0.7	0.2	49	0.17	0.076	16
1219048	Soil	1.1	25.4	10.0	64	<0.1	20.5	9.1	313	2.19	8.5	2.3	4.0	21	0.2	0.9	0.2	42	0.21	0.054	17
1219049	Soil	1.0	17.3	8.7	40	<0.1	12.3	4.4	135	1.68	8.0	1.6	0.3	10	0.1	0.5	0.2	36	0.09	0.051	14
1219050	Soil	1.2	22.6	10.3	60	<0.1	20.5	8.9	345	2.16	8.7	24.9	2.9	20	0.2	0.8	0.2	44	0.21	0.060	17
1219051	Soil	1.3	33.3	11.9	77	0.1	27.6	10.4	357	2.60	12.5	7.0	4.9	28	0.4	1.1	0.2	50	0.30	0.076	17
1219052	Soil	1.0	28.8	8.6	56	<0.1	20.1	9.5	253	2.04	11.1	1.8	3.7	21	0.2	0.8	0.1	37	0.22	0.074	14
1219053	Soil	0.9	22.8	9.1	59	<0.1	19.5	8.9	304	1.96	8.1	3.3	3.5	23	0.2	0.7	0.1	38	0.24	0.067	17
1219054	Soil	1.1	29.7	10.9	67	0.1	24.0	9.4	343	2.23	10.9	3.1	4.3	26	0.2	0.9	0.2	42	0.30	0.074	17
1219055	Soil	1.0	28.1	9.2	64	0.1	23.3	10.3	396	2.14	9.7	2.1	4.0	23	0.3	0.8	0.2	39	0.26	0.071	16
1219056	Soil	0.8	20.3	8.0	48	<0.1	16.5	6.5	203	1.75	7.1	1.5	2.0	18	0.1	0.6	0.1	34	0.20	0.059	16
1219057	Soil	1.0	23.8	10.9	55	<0.1	19.9	8.2	265	2.04	7.0	1.8	3.6	17	0.2	0.7	0.2	35	0.16	0.047	16
1219058	Soil	1.2	22.5	11.2	61	<0.1	17.2	8.4	273	2.10	6.7	1.8	3.6	15	0.2	0.8	0.2	38	0.14	0.050	18
1219059	Soil	1.0	28.8	11.3	67	0.1	23.7	9.6	335	2.17	9.0	1.7	5.1	27	0.2	0.9	0.2	43	0.29	0.070	17
1219060	Soil	1.0	28.8	10.2	61	<0.1	22.2	9.3	365	2.08	9.4	1.0	4.3	22	0.2	0.7	0.2	38	0.24	0.068	15
1219061	Soil	1.2	24.4	11.5	60	0.1	20.6	7.3	226	2.09	8.7	1.9	3.3	22	0.1	0.7	0.2	42	0.24	0.058	15
1219062	Soil	1.6	76.3	16.7	111	0.1	30.6	11.4	282	2.87	11.4	10.4	5.7	28	0.6	1.6	0.2	42	0.20	0.089	19
1219063	Soil	4.8	148.1	28.3	158	0.2	34.9	21.6	517	4.39	11.2	20.5	5.2	38	0.3	2.1	0.3	52	0.08	0.098	23
1219064	Soil	2.1	44.1	19.6	59	0.6	51.2	23.8	589	6.09	5.9	4.6	12.8	23	0.6	1.3	0.2	39	0.17	0.097	49

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

Project: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000908.1

	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
1219035	Soil	20	0.35	300	0.032	2	1.09	0.005	0.03	0.1	0.04	2.9	<0.1	<0.05	3	<0.5	<0.2
1219036	Soil	19	0.34	191	0.033	1	0.94	0.005	0.03	0.2	0.02	2.2	<0.1	<0.05	3	<0.5	<0.2
1219037	Soil	22	0.35	210	0.033	3	1.17	0.005	0.03	0.1	0.04	2.2	<0.1	<0.05	3	0.6	<0.2
1219038	Soil	24	0.40	427	0.049	2	1.12	0.008	0.04	0.2	0.03	2.8	<0.1	<0.05	3	<0.5	<0.2
1219039	Soil	23	0.36	230	0.025	<1	1.18	0.005	0.03	0.1	0.05	2.5	<0.1	<0.05	3	<0.5	<0.2
1219040	Soil	23	0.37	399	0.041	2	0.98	0.006	0.05	0.2	0.08	3.9	<0.1	<0.05	3	<0.5	<0.2
1219041	Soil	22	0.38	353	0.033	1	1.03	0.006	0.06	0.2	0.07	3.3	<0.1	<0.05	3	0.5	<0.2
1219042	Soil	27	0.41	228	0.026	2	1.45	0.006	0.05	0.2	0.06	3.0	<0.1	<0.05	4	0.6	<0.2
1219043	Soil	24	0.36	143	0.027	1	1.56	0.004	0.04	0.2	0.02	2.1	<0.1	<0.05	4	<0.5	<0.2
1219044	Soil	24	0.44	240	0.026	1	1.27	0.005	0.04	<0.1	0.04	2.2	<0.1	<0.05	4	<0.5	<0.2
1219045	Soil	23	0.38	226	0.036	<1	1.24	0.007	0.04	0.1	0.03	2.5	<0.1	<0.05	4	<0.5	<0.2
1219046	Soil	21	0.34	188	0.040	<1	0.93	0.005	0.04	0.1	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
1219047	Soil	30	0.42	312	0.031	2	1.63	0.007	0.04	0.2	0.05	3.0	<0.1	<0.05	4	0.6	<0.2
1219048	Soil	24	0.39	290	0.053	1	1.16	0.007	0.04	0.2	0.03	2.8	<0.1	<0.05	4	<0.5	<0.2
1219049	Soil	21	0.30	133	0.017	1	1.12	0.004	0.03	0.2	0.05	1.1	<0.1	<0.05	4	0.6	<0.2
1219050	Soil	25	0.40	273	0.043	1	1.18	0.008	0.04	0.2	0.04	2.7	<0.1	<0.05	4	<0.5	<0.2
1219051	Soil	29	0.45	586	0.057	1	1.37	0.010	0.06	0.2	0.04	4.3	<0.1	<0.05	4	<0.5	<0.2
1219052	Soil	21	0.35	264	0.040	1	0.96	0.005	0.04	0.2	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2
1219053	Soil	22	0.39	319	0.048	1	1.01	0.008	0.04	0.2	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
1219054	Soil	25	0.42	394	0.048	<1	1.20	0.010	0.05	0.2	0.05	3.4	<0.1	<0.05	3	<0.5	<0.2
1219055	Soil	22	0.38	330	0.043	<1	0.99	0.007	0.04	0.2	0.04	2.9	<0.1	<0.05	3	<0.5	<0.2
1219056	Soil	21	0.36	203	0.036	<1	1.03	0.006	0.03	0.1	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1219057	Soil	22	0.34	181	0.036	<1	1.04	0.005	0.04	0.1	0.04	2.5	<0.1	<0.05	3	<0.5	<0.2
1219058	Soil	22	0.36	155	0.039	<1	1.11	0.007	0.04	0.1	0.03	2.3	<0.1	<0.05	3	0.6	<0.2
1219059	Soil	25	0.42	288	0.054	1	1.15	0.010	0.06	0.2	0.04	3.4	<0.1	<0.05	4	<0.5	<0.2
1219060	Soil	21	0.37	329	0.040	1	1.07	0.007	0.04	0.2	0.04	3.3	<0.1	<0.05	3	<0.5	<0.2
1219061	Soil	27	0.37	263	0.039	<1	1.25	0.009	0.05	0.2	0.04	3.1	<0.1	<0.05	4	<0.5	<0.2
1219062	Soil	26	0.62	290	0.035	2	1.40	0.007	0.13	0.1	0.03	2.8	0.2	0.05	4	1.0	<0.2
1219063	Soil	29	0.80	295	0.023	3	1.73	0.013	0.21	<0.1	0.03	2.8	0.2	0.12	6	1.8	<0.2
1219064	Soil	26	0.89	335	0.003	4	1.48	0.003	0.17	<0.1	0.04	5.3	0.2	<0.05	5	1.4	<0.2

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

Project: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000908.1

	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
1219065	Soil	3.1	81.5	50.6	267	0.6	60.5	24.4	718	5.57	8.1	17.6	13.8	28	2.8	2.9	0.3	27	0.15	0.100	45
1219066	Soil	1.8	54.1	23.4	134	0.2	40.7	24.9	680	3.56	4.2	4.1	11.8	18	1.1	1.1	0.2	24	0.12	0.075	40
1219067	Soil	1.4	37.4	13.8	66	0.3	27.3	10.6	473	2.52	7.8	2.6	6.4	101	0.4	0.8	0.1	27	3.13	0.092	19
1219068	Soil	4.7	70.1	26.4	70	0.6	53.8	19.9	323	4.42	16.5	4.8	13.5	57	0.2	2.3	0.2	48	0.49	0.213	19
1219069	Soil	1.7	20.1	13.3	62	<0.1	17.5	9.8	297	2.56	11.7	1.5	3.4	13	0.3	1.0	0.2	45	0.14	0.066	14
1219070	Soil	5.9	63.7	17.5	118	0.7	41.4	13.4	346	3.00	7.7	14.9	2.9	58	0.7	1.8	0.2	35	2.19	0.102	21
1219071	Soil	2.6	50.1	22.3	84	0.2	42.1	20.8	483	4.43	13.3	6.8	10.8	20	0.4	6.1	0.3	45	0.21	0.069	37
1219072	Soil	2.4	33.5	13.5	107	0.3	23.0	11.8	302	2.92	12.5	2.7	3.2	21	0.5	1.8	0.2	40	0.17	0.094	15
1219073	Soil	6.7	121.8	18.0	180	0.1	43.7	18.7	634	3.91	13.6	10.6	4.6	22	0.5	2.2	0.2	47	0.12	0.123	16
1219074	Soil	8.1	74.5	20.3	129	0.3	42.4	16.7	774	4.13	17.1	15.0	4.8	25	0.8	1.9	0.2	42	0.14	0.087	18
1219075	Soil	2.2	58.7	11.1	77	0.5	21.3	7.4	211	1.96	5.5	1.6	0.2	21	0.5	0.8	0.2	31	0.25	0.169	13
1219076	Soil	2.1	74.7	13.9	145	0.3	36.7	12.6	508	3.05	8.5	5.7	1.5	29	0.9	1.0	0.2	50	0.23	0.136	16
1219077	Soil	7.3	219.3	26.0	320	1.2	65.8	11.2	637	3.18	14.2	20.1	0.6	40	0.9	3.6	0.3	45	0.35	0.195	13
1219078	Soil	8.0	195.2	14.2	270	1.3	57.3	8.7	159	2.11	8.8	19.9	2.9	52	1.3	3.2	0.2	30	0.80	0.123	13
1219079	Soil	2.9	78.5	10.8	106	0.7	27.5	6.3	181	1.73	8.1	8.3	1.3	69	0.9	2.0	0.2	26	1.58	0.080	15
1219080	Soil	4.9	73.3	12.6	148	0.7	32.9	7.2	167	2.06	8.3	5.6	2.2	51	1.3	2.2	0.2	35	1.12	0.083	15
1219081	Soil	4.1	51.9	11.2	150	0.5	32.5	7.8	186	1.86	7.3	5.4	2.6	45	1.0	1.5	0.1	34	0.97	0.073	18
1219082	Soil	3.2	80.4	14.0	143	1.0	34.2	7.6	220	2.09	7.7	8.0	2.0	50	0.9	1.4	0.1	34	0.89	0.090	16
1219083	Soil	1.4	43.6	9.9	78	0.3	25.6	10.7	326	2.67	9.6	2.5	2.4	35	0.4	0.8	0.1	30	0.49	0.075	18
1219084	Soil	9.4	464.9	31.0	509	2.6	105.5	13.8	180	4.21	19.0	5.5	4.3	53	2.3	6.2	0.3	48	0.48	0.186	10
1219085	Soil	1.4	40.3	11.2	91	0.3	31.7	10.3	607	2.54	8.9	1.6	3.2	31	0.3	0.8	0.1	35	0.50	0.080	20
1219086	Soil	1.0	40.5	10.6	87	0.3	25.3	7.1	142	1.99	6.0	4.1	2.8	30	0.2	0.9	0.1	34	0.39	0.076	19
1219087	Soil	0.8	30.1	11.0	74	0.2	19.5	5.5	120	1.52	3.1	10.7	2.8	36	0.3	0.6	0.1	21	0.65	0.068	17
1219088	Soil	2.3	81.8	14.6	90	0.4	27.5	7.5	83	2.24	6.2	12.7	4.1	67	0.9	1.2	0.2	30	0.93	0.067	20
1219089	Soil	0.6	55.4	6.4	38	0.2	34.9	10.3	268	2.98	4.5	5.9	1.0	76	0.1	0.6	0.1	123	1.99	0.069	17
1219090	Soil	0.6	35.3	8.1	50	<0.1	45.0	14.9	403	3.23	8.1	1.4	1.7	18	0.1	0.6	0.1	89	0.31	0.051	20
1219091	Soil	0.4	35.8	7.4	60	<0.1	42.8	15.1	506	2.91	7.0	4.1	3.4	30	0.2	0.6	0.1	81	0.54	0.079	16
1219092	Soil	0.5	29.0	8.0	62	<0.1	36.6	14.3	381	2.74	6.9	2.4	2.5	33	0.1	0.4	0.1	79	0.68	0.066	14
1219093	Soil	0.5	49.0	8.0	74	<0.1	58.6	20.6	514	3.65	5.1	5.1	3.0	42	0.2	0.4	0.1	122	0.81	0.077	17
1219094	Soil	0.5	31.6	6.7	51	<0.1	41.8	14.2	420	3.09	5.7	2.7	2.5	33	<0.1	0.5	0.1	97	0.68	0.048	15

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

Project: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000908.1

	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
1219065	Soil	15	0.15	269	0.003	3	0.75	0.002	0.14	<0.1	0.08	5.0	0.5	<0.05	2	1.6	<0.2
1219066	Soil	22	0.91	251	0.006	3	1.41	0.002	0.17	<0.1	0.03	3.6	0.3	<0.05	4	0.9	<0.2
1219067	Soil	22	0.62	288	0.020	3	1.05	0.007	0.11	<0.1	0.06	3.5	0.1	<0.05	3	<0.5	<0.2
1219068	Soil	20	0.13	221	0.004	3	0.61	0.003	0.13	<0.1	0.11	3.8	0.3	<0.05	2	1.0	<0.2
1219069	Soil	26	0.44	136	0.029	1	1.57	0.005	0.05	0.2	0.04	2.2	0.1	<0.05	4	0.8	<0.2
1219070	Soil	24	0.84	268	0.015	3	1.22	0.007	0.13	<0.1	0.11	4.4	0.1	<0.05	3	1.5	<0.2
1219071	Soil	29	1.82	331	0.019	2	1.94	0.003	0.19	<0.1	0.02	4.1	0.5	<0.05	6	<0.5	<0.2
1219072	Soil	24	0.49	199	0.019	2	1.38	0.005	0.05	0.1	0.05	2.0	0.1	<0.05	4	1.7	<0.2
1219073	Soil	24	0.87	151	0.018	3	1.35	0.004	0.08	<0.1	0.06	2.1	0.1	<0.05	4	1.6	<0.2
1219074	Soil	27	0.96	425	0.018	3	1.70	0.006	0.08	0.1	0.08	3.4	0.2	<0.05	5	0.9	<0.2
1219075	Soil	25	0.39	612	0.003	3	1.10	0.008	0.09	<0.1	0.06	0.2	0.1	0.11	4	<0.5	<0.2
1219076	Soil	28	0.74	472	0.012	2	1.58	0.005	0.06	0.1	0.08	2.1	0.2	<0.05	4	0.7	<0.2
1219077	Soil	27	0.44	362	0.006	2	1.03	0.005	0.09	0.1	0.10	1.2	0.2	<0.05	4	3.2	<0.2
1219078	Soil	17	0.32	379	0.007	3	0.60	0.005	0.08	<0.1	0.32	3.0	0.2	<0.05	2	2.8	<0.2
1219079	Soil	14	0.29	527	0.006	4	0.61	0.006	0.05	<0.1	0.28	1.9	0.1	0.08	2	1.4	<0.2
1219080	Soil	16	0.27	448	0.008	4	0.61	0.005	0.06	0.1	0.26	2.8	0.1	0.06	2	1.6	<0.2
1219081	Soil	18	0.30	407	0.010	3	0.68	0.005	0.06	0.2	0.23	2.6	0.1	<0.05	2	0.7	<0.2
1219082	Soil	25	0.37	593	0.006	4	0.81	0.005	0.06	0.1	0.19	3.0	0.2	<0.05	3	1.6	<0.2
1219083	Soil	30	0.51	441	0.007	2	1.08	0.005	0.04	0.1	0.09	2.3	<0.1	<0.05	3	0.6	<0.2
1219084	Soil	27	0.29	633	0.004	2	0.78	0.003	0.11	<0.1	0.16	3.9	0.2	<0.05	2	9.9	<0.2
1219085	Soil	40	0.66	520	0.006	3	1.23	0.004	0.05	0.1	0.09	2.8	<0.1	<0.05	4	<0.5	<0.2
1219086	Soil	33	0.52	545	0.006	2	1.17	0.005	0.04	0.1	0.13	2.7	<0.1	<0.05	3	0.9	<0.2
1219087	Soil	21	0.48	397	0.007	2	0.88	0.005	0.05	0.2	0.06	2.2	<0.1	<0.05	3	0.8	<0.2
1219088	Soil	21	0.83	635	0.006	2	1.19	0.005	0.09	<0.1	0.11	2.5	0.1	0.06	3	1.5	<0.2
1219089	Soil	82	0.88	959	0.053	2	1.29	0.010	0.05	0.1	0.07	4.2	0.1	0.10	6	0.8	<0.2
1219090	Soil	82	0.83	470	0.033	2	1.47	0.006	0.04	0.1	0.03	5.8	<0.1	<0.05	5	<0.5	<0.2
1219091	Soil	58	0.96	431	0.051	2	1.28	0.009	0.06	0.2	0.02	4.4	<0.1	<0.05	4	<0.5	<0.2
1219092	Soil	60	0.86	480	0.035	2	1.36	0.008	0.04	0.2	0.04	4.4	<0.1	<0.05	5	<0.5	<0.2
1219093	Soil	77	1.30	694	0.068	2	1.61	0.009	0.07	0.2	0.03	5.7	<0.1	<0.05	6	<0.5	<0.2
1219094	Soil	89	1.06	410	0.036	2	1.46	0.006	0.04	0.2	0.03	6.8	<0.1	<0.05	5	<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: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000908.1

	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
1219095	Soil	0.8	62.8	10.4	90	0.1	89.2	28.8	1123	5.22	8.9	6.7	3.4	37	0.2	2.9	0.1	154	0.76	0.099	27
1219096	Soil	0.6	27.9	9.2	56	0.1	29.6	13.1	635	2.32	6.0	2.8	1.5	52	0.1	1.0	0.1	63	1.07	0.073	12
1219097	Soil	0.9	19.0	10.7	44	<0.1	20.1	8.5	267	2.24	7.6	1.6	0.9	27	<0.1	1.2	0.2	57	0.38	0.065	12
1219098	Soil	1.0	29.7	12.6	71	<0.1	33.5	14.1	563	2.80	9.2	3.5	2.6	22	0.3	1.2	0.2	56	0.27	0.090	18
1219099	Soil	0.9	31.1	11.5	72	0.1	33.2	12.6	471	2.67	8.1	3.3	3.5	21	0.2	1.1	0.2	57	0.26	0.075	20
1219100	Soil	1.1	38.4	13.0	64	<0.1	26.1	13.0	538	2.54	12.8	3.6	3.2	21	0.2	2.1	0.2	33	0.23	0.078	16
1219101	Soil	1.7	32.3	16.6	73	0.3	26.4	12.6	575	2.64	9.8	4.5	0.8	17	0.3	2.4	0.2	46	0.15	0.081	15
1219102	Soil	1.4	30.4	11.1	80	0.1	34.6	12.8	508	2.90	9.9	7.6	3.2	28	0.4	1.7	0.1	55	0.35	0.096	16
1219103	Soil	1.6	29.6	12.0	87	0.3	23.5	10.5	1208	2.20	7.2	4.0	2.3	50	0.5	1.8	0.2	38	0.68	0.090	16
1219104	Soil	1.8	24.6	11.0	72	0.2	18.8	9.2	486	2.10	7.8	2.7	2.1	32	0.2	1.2	0.2	35	0.41	0.091	14
1219105	Soil	0.8	14.5	9.1	50	<0.1	15.3	6.8	167	1.79	7.7	1.7	1.4	16	0.1	0.5	0.1	30	0.21	0.073	12
1219106	Soil	0.7	20.2	7.5	55	<0.1	18.8	8.0	339	1.92	10.2	6.6	3.8	15	0.2	0.7	0.1	28	0.19	0.073	14
1219107	Soil	1.3	26.7	9.4	72	0.1	23.2	9.1	341	2.21	10.3	2.6	2.7	21	0.3	1.0	0.2	41	0.24	0.075	14
1219108	Soil	1.6	15.5	14.1	54	<0.1	14.7	7.2	291	3.21	12.2	2.2	2.2	8	0.2	0.8	0.2	52	0.06	0.048	9
1219109	Soil	1.5	9.8	12.9	37	<0.1	9.4	4.6	242	2.75	11.5	2.2	1.4	8	<0.1	0.8	0.3	62	0.06	0.040	10
1219110	Soil	1.2	19.8	11.3	53	<0.1	17.7	9.0	313	2.51	12.1	2.8	2.0	13	<0.1	0.7	0.2	44	0.12	0.064	12
1219111	Soil	1.3	21.2	17.8	88	0.2	26.7	19.1	1571	2.27	8.4	3.3	0.6	49	1.0	0.9	0.2	35	0.62	0.085	17
1219112	Soil	0.9	19.3	11.6	60	<0.1	18.7	7.5	287	2.06	8.6	2.8	0.8	22	0.2	0.9	0.2	39	0.31	0.069	11
1219113	Soil	1.5	20.2	7.9	58	<0.1	18.1	7.5	265	2.25	7.9	3.0	0.4	14	<0.1	0.7	0.2	67	0.14	0.089	13
1219114	Soil	1.7	27.7	11.7	62	<0.1	18.8	8.1	492	2.60	14.0	2.8	0.6	17	0.2	2.2	0.2	44	0.17	0.134	13
1219115	Soil	1.6	32.2	86.2	102	<0.1	19.0	9.8	503	2.97	9.2	1.6	0.4	9	0.2	1.7	0.2	43	0.07	0.067	11
1219116	Soil	1.5	33.5	52.6	64	0.4	22.8	9.8	753	2.40	8.4	5.1	1.7	43	0.2	1.3	0.2	35	0.52	0.115	17
1219117	Soil	1.4	10.9	34.4	46	<0.1	9.4	4.5	283	2.34	11.1	1.3	2.5	7	0.1	0.7	0.3	61	0.05	0.050	10
1219118	Soil	1.0	7.0	13.0	37	<0.1	9.8	3.8	174	2.53	8.6	1.3	0.5	9	<0.1	0.5	0.2	48	0.07	0.039	10
1219119	Soil	0.7	13.8	14.3	44	<0.1	15.0	7.1	258	2.25	10.6	1.6	0.9	10	<0.1	0.6	0.2	37	0.10	0.055	11
1219120	Soil	1.3	14.0	13.6	47	<0.1	14.3	6.4	194	2.46	8.7	5.8	0.6	10	0.1	0.6	0.2	43	0.08	0.055	11
1219251	Soil	1.0	40.5	21.0	68	0.2	31.4	15.1	702	3.27	10.5	4.7	3.1	29	0.1	0.6	0.2	71	0.32	0.071	15
1219252	Soil	1.1	26.8	11.2	59	<0.1	20.9	10.0	295	2.65	9.9	2.2	1.8	16	0.2	0.6	0.2	57	0.18	0.062	12
1219253	Soil	0.9	21.2	10.4	56	<0.1	18.5	8.3	268	2.15	7.4	9.3	0.8	15	0.2	0.5	0.1	42	0.18	0.065	14
1219254	Soil	1.2	23.1	11.9	60	<0.1	20.5	8.1	253	2.37	8.2	2.3	1.5	14	0.2	0.7	0.2	49	0.16	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: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000908.1

	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
1219095	Soil	163	0.89	396	0.030	3	1.16	0.007	0.04	0.2	0.05	18.3	<0.1	<0.05	4	0.6	<0.2
1219096	Soil	44	0.63	449	0.030	2	1.09	0.007	0.03	0.2	0.06	3.3	<0.1	<0.05	4	<0.5	<0.2
1219097	Soil	40	0.48	311	0.018	1	1.19	0.006	0.03	0.2	0.03	2.1	0.1	<0.05	5	<0.5	<0.2
1219098	Soil	50	0.62	270	0.040	1	1.28	0.006	0.05	0.1	0.03	2.9	0.1	<0.05	4	<0.5	<0.2
1219099	Soil	50	0.67	286	0.053	2	1.28	0.006	0.05	0.1	0.04	3.6	0.1	<0.05	4	<0.5	<0.2
1219100	Soil	23	0.38	166	0.026	2	1.06	0.006	0.04	0.1	0.05	2.3	0.1	<0.05	3	<0.5	<0.2
1219101	Soil	40	0.44	231	0.017	2	1.20	0.005	0.05	<0.1	0.09	1.7	0.2	<0.05	4	<0.5	<0.2
1219102	Soil	44	0.65	217	0.037	2	1.19	0.007	0.06	0.2	0.03	3.0	<0.1	<0.05	3	<0.5	<0.2
1219103	Soil	21	0.36	474	0.006	2	1.13	0.006	0.06	<0.1	0.10	3.1	0.2	<0.05	3	<0.5	<0.2
1219104	Soil	22	0.38	349	0.009	2	1.09	0.006	0.06	0.1	0.08	2.7	0.1	<0.05	3	<0.5	<0.2
1219105	Soil	19	0.36	173	0.015	<1	1.06	0.004	0.04	0.1	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1219106	Soil	17	0.35	178	0.029	1	0.91	0.004	0.03	0.1	0.02	2.1	<0.1	<0.05	3	<0.5	<0.2
1219107	Soil	23	0.45	296	0.042	1	1.08	0.009	0.04	0.2	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1219108	Soil	27	0.36	107	0.028	1	1.63	0.005	0.04	0.2	0.07	1.9	0.1	<0.05	5	0.7	<0.2
1219109	Soil	23	0.25	71	0.030	1	1.43	0.005	0.03	0.2	0.03	1.6	0.1	<0.05	7	0.6	<0.2
1219110	Soil	24	0.40	192	0.030	1	1.41	0.006	0.04	0.3	0.05	2.4	0.1	<0.05	4	<0.5	<0.2
1219111	Soil	23	0.41	232	0.021	1	1.78	0.011	0.04	0.2	0.05	1.6	0.1	<0.05	3	0.6	<0.2
1219112	Soil	23	0.43	183	0.032	1	1.09	0.008	0.05	0.2	0.03	1.6	0.1	<0.05	4	<0.5	<0.2
1219113	Soil	33	0.44	156	0.017	<1	1.37	0.006	0.04	0.2	0.04	1.3	0.1	<0.05	5	<0.5	<0.2
1219114	Soil	23	0.29	123	0.012	1	1.26	0.004	0.05	0.2	0.07	1.1	0.2	<0.05	4	<0.5	<0.2
1219115	Soil	27	0.31	102	0.014	1	1.02	0.004	0.05	0.1	0.04	1.3	0.1	<0.05	4	<0.5	<0.2
1219116	Soil	29	0.41	291	0.019	2	1.15	0.007	0.04	0.2	0.12	3.1	0.1	<0.05	3	0.7	<0.2
1219117	Soil	20	0.22	68	0.033	<1	1.16	0.004	0.03	0.2	0.02	1.6	0.1	<0.05	5	<0.5	<0.2
1219118	Soil	24	0.30	93	0.026	<1	1.22	0.005	0.04	0.1	0.02	1.2	0.1	<0.05	6	<0.5	<0.2
1219119	Soil	22	0.35	119	0.020	1	1.26	0.005	0.04	0.1	0.04	1.6	0.1	<0.05	4	0.7	<0.2
1219120	Soil	22	0.39	133	0.016	1	1.43	0.005	0.04	0.2	0.03	1.3	0.1	<0.05	4	<0.5	<0.2
1219251	Soil	32	0.66	531	0.083	2	1.96	0.009	0.04	0.1	0.04	4.2	<0.1	<0.05	5	<0.5	<0.2
1219252	Soil	29	0.53	249	0.052	2	1.81	0.007	0.04	0.2	0.03	2.5	<0.1	<0.05	5	0.5	<0.2
1219253	Soil	23	0.44	212	0.035	1	1.26	0.006	0.04	0.1	0.03	1.8	<0.1	<0.05	4	<0.5	<0.2
1219254	Soil	24	0.39	197	0.047	1	1.45	0.006	0.04	0.1	0.04	2.4	0.1	<0.05	5	0.6	<0.2

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

Project: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000908.1

	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
1219255	Soil	0.8	22.2	9.6	59	<0.1	17.8	7.1	229	2.11	6.7	2.8	3.0	16	0.1	0.7	0.1	42	0.17	0.054	14
1219256	Soil	0.8	19.8	9.3	55	<0.1	17.8	6.7	231	1.85	7.6	1.6	1.7	18	0.1	0.7	0.1	33	0.19	0.062	13
1219257	Soil	0.8	25.0	11.4	60	<0.1	19.4	8.6	286	2.13	9.4	2.0	1.7	17	0.2	0.7	0.2	41	0.16	0.060	16
1219258	Soil	1.2	26.6	19.6	57	<0.1	27.0	20.7	1600	3.06	11.4	1.7	3.3	16	0.3	0.7	0.2	45	0.09	0.056	16
1219259	Soil	0.8	17.2	11.7	47	<0.1	14.0	7.6	293	1.85	6.4	2.2	2.5	13	0.2	0.6	0.2	35	0.13	0.048	17
1219260	Soil	0.9	15.6	13.1	52	<0.1	20.2	7.9	292	2.58	9.1	1.6	1.7	22	0.1	0.4	0.2	52	0.25	0.061	14
1219261	Soil	1.0	12.5	11.0	39	<0.1	11.5	4.6	139	1.96	7.5	1.2	0.6	10	<0.1	0.4	0.2	42	0.10	0.046	11
1219262	Soil	1.0	21.2	10.3	48	<0.1	15.9	7.6	376	2.05	6.4	2.1	1.0	16	0.2	0.6	0.1	36	0.17	0.063	18
1219263	Soil	0.9	21.6	11.2	52	<0.1	16.3	6.6	269	1.97	7.6	2.1	1.2	15	0.2	0.6	0.2	39	0.13	0.057	15
1219264	Soil	0.7	28.9	9.7	59	<0.1	22.2	8.3	376	1.96	10.9	2.2	4.7	21	0.3	0.8	0.2	32	0.24	0.081	12
1219265	Soil	0.8	18.7	8.7	51	<0.1	14.5	6.3	218	2.00	10.4	1.3	1.6	15	0.1	0.6	0.1	34	0.16	0.069	10
1219266	Soil	0.5	15.8	8.1	42	<0.1	11.9	4.7	121	1.71	7.6	2.1	1.1	12	<0.1	0.5	0.1	31	0.14	0.060	12
1219267	Soil	1.1	19.7	9.9	55	<0.1	17.4	12.1	529	2.77	7.6	0.8	3.0	16	0.1	0.6	0.1	49	0.16	0.065	16
1219268	Soil	0.7	22.4	9.4	54	<0.1	23.1	8.5	286	2.05	10.2	1.2	3.2	17	0.2	0.8	0.1	33	0.19	0.076	12
1219269	Soil	1.0	23.5	11.4	70	<0.1	20.8	10.4	544	2.44	9.5	6.3	1.9	15	0.4	0.7	0.1	40	0.16	0.069	15
1219270	Soil	0.7	21.7	9.9	53	0.1	18.1	8.3	318	2.00	9.5	6.3	2.9	18	0.2	0.6	0.1	35	0.20	0.074	15
1219271	Soil	1.1	21.2	9.6	53	<0.1	16.3	6.6	261	1.82	6.7	2.5	1.2	16	0.2	0.6	0.2	32	0.16	0.067	15
1219272	Soil	0.9	15.7	9.2	52	<0.1	14.1	6.4	233	1.99	8.8	11.3	0.8	12	0.2	0.5	0.2	37	0.10	0.055	12
1219273	Soil	0.9	18.3	10.4	53	<0.1	14.5	6.8	254	1.97	7.6	9.8	1.0	14	0.2	0.6	0.1	35	0.14	0.062	14
1219274	Soil	0.9	27.2	11.3	64	0.1	22.8	9.3	383	2.25	11.5	5.7	3.3	23	0.3	0.8	0.2	36	0.24	0.075	13
1219275	Soil	0.6	16.9	8.1	51	<0.1	14.1	7.0	277	1.74	7.2	5.5	2.9	18	0.2	0.6	0.1	30	0.19	0.059	13
1219276	Soil	1.0	20.7	10.6	57	<0.1	18.9	9.0	348	2.06	8.0	2.3	2.4	20	0.3	0.7	0.2	33	0.21	0.071	13
1219277	Soil	0.7	16.3	10.0	46	<0.1	12.8	5.2	194	1.75	7.9	12.3	0.4	11	0.2	0.6	0.2	34	0.12	0.060	11
1219278	Soil	0.7	15.8	8.4	44	<0.1	12.2	5.4	198	1.80	7.4	4.8	0.8	17	0.2	0.5	0.1	30	0.14	0.062	12
1219279	Soil	0.5	17.8	17.6	60	<0.1	22.6	10.0	480	2.57	5.9	1.6	4.9	86	0.1	0.4	0.2	26	2.22	0.089	19
1219280	Soil	0.4	19.8	15.2	79	0.2	24.7	11.4	995	2.75	5.8	2.2	2.7	44	0.6	0.8	0.2	27	0.79	0.109	18
1219281	Soil	0.7	19.1	19.6	62	<0.1	25.0	11.9	522	2.68	6.7	3.6	4.6	23	0.1	0.5	0.2	27	0.29	0.089	21
1219282	Soil	0.9	25.4	17.0	65	0.1	24.9	9.2	335	2.50	7.8	14.4	4.6	27	0.3	0.7	0.2	31	0.33	0.077	18
1219283	Soil	0.8	23.5	16.4	62	<0.1	25.8	10.6	438	2.49	9.4	3.0	5.8	25	0.3	0.7	0.2	32	0.33	0.075	19
1219284	Soil	0.9	17.3	12.1	55	<0.1	20.0	8.1	293	2.21	6.9	1.3	2.9	19	0.1	0.5	0.1	32	0.26	0.073	17

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1300 - 111 West Georgia Street
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Project: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000908.1

	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
1219255	Soil	22	0.41	220	0.054	<1	1.15	0.007	0.03	0.1	0.03	2.5	<0.1	<0.05	4	<0.5	<0.2
1219256	Soil	19	0.36	240	0.031	1	0.98	0.006	0.03	0.2	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
1219257	Soil	23	0.40	290	0.034	1	1.23	0.006	0.04	0.1	0.04	2.6	<0.1	<0.05	4	<0.5	<0.2
1219258	Soil	26	0.41	209	0.023	1	1.79	0.005	0.06	0.1	0.06	3.3	0.1	<0.05	5	0.6	<0.2
1219259	Soil	18	0.32	164	0.031	1	0.95	0.005	0.04	0.1	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1219260	Soil	28	0.42	381	0.019	1	1.64	0.006	0.04	0.1	0.04	2.6	<0.1	<0.05	5	<0.5	<0.2
1219261	Soil	22	0.33	126	0.018	<1	1.20	0.005	0.03	0.1	0.03	1.2	0.1	<0.05	4	<0.5	<0.2
1219262	Soil	21	0.37	203	0.030	1	1.09	0.012	0.04	0.1	0.03	1.9	<0.1	<0.05	4	<0.5	<0.2
1219263	Soil	22	0.38	186	0.031	<1	1.36	0.006	0.04	0.1	0.03	2.0	<0.1	<0.05	4	<0.5	<0.2
1219264	Soil	18	0.36	281	0.039	<1	0.80	0.007	0.05	0.1	0.03	2.9	<0.1	<0.05	2	<0.5	<0.2
1219265	Soil	19	0.36	149	0.027	1	1.01	0.006	0.03	0.1	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
1219266	Soil	18	0.32	112	0.025	1	1.08	0.004	0.03	0.2	0.04	1.4	<0.1	<0.05	3	<0.5	<0.2
1219267	Soil	27	0.51	238	0.030	1	1.49	0.005	0.04	0.1	0.02	3.6	<0.1	<0.05	5	<0.5	<0.2
1219268	Soil	19	0.38	164	0.031	2	1.04	0.005	0.05	0.2	0.03	2.5	<0.1	<0.05	3	0.5	<0.2
1219269	Soil	23	0.40	224	0.030	3	1.29	0.005	0.04	0.2	0.04	2.5	<0.1	<0.05	4	<0.5	<0.2
1219270	Soil	20	0.39	331	0.033	<1	1.05	0.006	0.04	0.2	0.03	2.9	<0.1	<0.05	3	<0.5	<0.2
1219271	Soil	18	0.32	168	0.022	<1	1.00	0.005	0.04	0.1	0.07	1.8	<0.1	<0.05	3	<0.5	<0.2
1219272	Soil	21	0.35	161	0.020	1	1.19	0.005	0.04	0.1	0.04	1.5	<0.1	<0.05	4	0.6	<0.2
1219273	Soil	21	0.38	152	0.024	<1	1.15	0.005	0.03	0.1	0.04	1.7	<0.1	<0.05	4	<0.5	<0.2
1219274	Soil	20	0.39	326	0.040	<1	1.02	0.007	0.04	0.2	0.04	3.2	<0.1	<0.05	3	<0.5	<0.2
1219275	Soil	18	0.37	237	0.036	1	0.93	0.007	0.03	0.1	0.03	2.4	<0.1	<0.05	3	<0.5	<0.2
1219276	Soil	19	0.37	219	0.036	<1	0.95	0.006	0.04	0.2	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
1219277	Soil	20	0.30	132	0.020	<1	0.99	0.004	0.03	0.2	0.05	1.0	<0.1	<0.05	3	<0.5	<0.2
1219278	Soil	17	0.29	106	0.025	<1	0.95	0.004	0.03	0.1	0.03	1.3	<0.1	<0.05	3	<0.5	<0.2
1219279	Soil	21	0.50	264	0.012	1	1.23	0.007	0.04	0.1	0.04	3.3	<0.1	<0.05	3	<0.5	<0.2
1219280	Soil	24	0.69	356	0.009	1	1.58	0.008	0.04	0.1	0.06	2.8	<0.1	0.06	4	<0.5	<0.2
1219281	Soil	26	0.72	302	0.010	1	1.56	0.006	0.04	0.1	0.03	3.4	<0.1	<0.05	4	<0.5	<0.2
1219282	Soil	23	0.61	276	0.023	<1	1.24	0.009	0.05	0.1	0.04	2.9	<0.1	<0.05	4	<0.5	<0.2
1219283	Soil	25	0.62	296	0.030	1	1.34	0.011	0.06	0.1	0.04	3.7	<0.1	<0.05	3	<0.5	<0.2
1219284	Soil	22	0.44	225	0.024	<1	1.10	0.007	0.04	0.2	0.03	2.0	<0.1	<0.05	3	<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: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000908.1

		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
1219285	Soil		1.4	28.5	19.6	69	0.2	27.0	10.3	438	2.81	11.1	6.5	3.1	33	0.2	0.9	0.2	37	0.61	0.066	17
1219286	Soil		1.2	27.5	15.8	69	0.2	26.2	10.2	460	2.83	11.3	4.1	2.9	23	0.2	0.8	0.2	40	0.28	0.067	17
1219287	Soil		1.0	27.3	42.2	85	<0.1	23.6	10.8	362	2.73	13.2	2.9	3.4	17	0.3	1.4	0.2	39	0.18	0.071	13
1219288	Soil		0.8	27.6	21.3	81	<0.1	22.0	10.6	502	2.39	10.7	6.4	1.7	13	0.3	1.0	0.2	34	0.13	0.074	11
1219289	Soil		1.0	20.4	16.0	57	<0.1	16.8	8.1	358	2.39	10.4	2.6	0.5	16	0.2	1.0	0.2	36	0.17	0.085	12
1219290	Soil		0.7	18.0	11.5	50	<0.1	15.2	5.3	152	2.04	7.9	2.7	0.5	13	0.1	0.7	0.2	37	0.14	0.075	12
1219291	Soil		0.6	15.9	16.1	84	0.1	20.0	9.9	182	2.28	3.9	1.6	2.7	44	0.2	0.4	0.1	26	0.63	0.084	16
1219292	Soil		1.4	37.4	14.4	75	0.3	26.1	11.0	325	2.57	7.0	6.0	2.0	74	0.5	1.1	0.2	30	1.40	0.087	15
1219293	Soil		1.2	35.0	20.2	66	0.1	24.8	11.3	475	2.91	10.3	3.8	2.7	18	0.2	1.2	0.2	38	0.25	0.059	13
1219294	Soil		1.3	14.0	20.8	53	<0.1	20.2	11.5	540	3.43	12.1	2.4	3.2	13	0.3	0.8	0.2	50	0.14	0.061	11
1219295	Soil		0.9	12.4	12.2	40	<0.1	15.6	6.4	162	2.26	8.4	1.9	1.0	20	0.1	0.4	0.2	44	0.21	0.052	12
1219296	Soil		1.2	27.8	14.1	64	0.3	25.4	9.6	376	2.65	9.6	4.1	2.3	39	0.2	0.6	0.2	37	0.65	0.083	18
1219297	Soil		2.1	45.6	22.9	99	<0.1	32.2	15.8	429	3.35	7.9	3.4	8.4	23	0.3	1.1	0.2	26	0.29	0.110	31
1219298	Soil		0.6	15.3	13.4	53	<0.1	18.7	9.6	268	2.34	6.3	1.9	0.9	29	0.1	0.4	0.2	31	0.39	0.075	17
1219299	Soil		0.5	14.5	12.1	46	<0.1	17.3	7.5	215	1.99	6.5	2.9	1.9	25	<0.1	0.4	0.1	30	0.35	0.063	18
1219300	Soil		0.5	16.7	14.7	59	<0.1	23.1	11.3	299	2.78	3.5	1.4	5.8	107	<0.1	0.2	0.1	21	3.52	0.098	20
1219301	Soil		0.4	16.5	17.1	63	<0.1	21.9	10.4	283	2.37	3.3	1.6	4.8	71	0.2	0.3	0.2	19	1.63	0.102	19
1219302	Soil		0.5	10.6	18.0	59	<0.1	21.5	9.0	467	2.27	3.6	1.6	5.3	45	0.1	0.2	0.2	24	0.70	0.097	19
1219303	Soil		0.3	16.2	15.2	65	<0.1	22.8	10.9	442	2.62	3.4	1.1	5.5	73	0.1	0.2	0.2	21	1.76	0.097	20
1219304	Soil		0.4	17.6	12.5	54	<0.1	20.6	9.1	357	2.26	3.1	1.3	3.3	70	0.2	0.3	0.2	21	1.30	0.082	16
1219305	Soil		0.3	20.1	14.8	65	<0.1	22.1	9.8	232	2.32	3.1	2.6	4.5	56	0.1	0.3	0.1	24	0.92	0.080	19
1219306	Soil		0.4	19.6	15.7	64	<0.1	23.3	9.5	333	2.59	3.5	2.7	4.5	52	<0.1	0.3	0.2	22	0.85	0.083	21
1219307	Soil		0.3	15.8	12.2	59	<0.1	19.2	9.7	270	2.14	3.5	1.8	3.4	65	0.1	0.3	0.1	22	1.07	0.087	15
1219308	Soil		0.2	10.8	11.6	53	<0.1	17.0	7.8	211	2.09	2.6	1.7	3.5	49	0.1	0.2	0.1	20	0.80	0.074	15
1219309	Soil		0.3	18.0	12.1	64	<0.1	18.7	8.2	272	2.08	2.9	3.5	2.4	77	0.1	0.3	0.3	18	1.44	0.094	15
1219310	Soil		0.5	10.1	13.2	56	<0.1	16.6	8.8	746	2.24	4.8	2.4	2.7	49	<0.1	0.2	0.2	20	0.92	0.082	16
1219311	Soil		0.5	11.5	11.7	49	<0.1	15.1	17.4	841	2.41	5.6	21.0	2.3	51	0.1	0.3	0.2	23	0.91	0.096	16
1219312	Soil		1.2	13.7	12.5	62	<0.1	17.4	17.0	2387	7.34	12.9	2.9	2.8	79	0.2	0.3	0.2	19	1.30	0.098	15
1219313	Soil		0.3	13.9	11.5	55	<0.1	17.6	7.9	317	2.15	4.3	2.4	3.0	47	0.1	0.3	0.1	22	0.92	0.086	19
1219314	Soil		0.5	12.5	12.9	66	<0.1	18.8	12.9	1731	2.79	11.4	3.6	3.2	49	0.2	0.3	0.2	25	0.84	0.091	17

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

Project: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000908.1

	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
1219285	Soil	25	0.53	296	0.021	<1	1.39	0.013	0.05	0.1	0.06	3.6	<0.1	<0.05	4	<0.5	<0.2
1219286	Soil	27	0.48	396	0.015	<1	1.49	0.008	0.05	0.2	0.06	3.9	<0.1	<0.05	4	<0.5	<0.2
1219287	Soil	24	0.39	264	0.023	<1	1.25	0.006	0.05	0.2	0.05	3.1	0.2	<0.05	3	<0.5	<0.2
1219288	Soil	22	0.33	100	0.022	<1	1.04	0.005	0.04	0.2	0.02	1.8	0.2	<0.05	3	<0.5	<0.2
1219289	Soil	21	0.30	136	0.017	<1	0.93	0.005	0.04	0.2	0.04	1.3	0.2	<0.05	3	<0.5	<0.2
1219290	Soil	23	0.37	110	0.022	<1	1.18	0.006	0.03	0.2	0.05	1.3	0.1	<0.05	4	<0.5	<0.2
1219291	Soil	23	0.54	272	0.009	1	1.24	0.007	0.04	0.1	0.05	2.7	<0.1	0.06	3	<0.5	<0.2
1219292	Soil	19	0.44	254	0.012	2	1.02	0.008	0.06	0.1	0.12	3.8	0.1	0.06	3	0.6	<0.2
1219293	Soil	22	0.40	222	0.017	<1	1.12	0.007	0.05	0.2	0.04	3.1	0.1	<0.05	3	<0.5	<0.2
1219294	Soil	29	0.39	148	0.028	<1	1.59	0.007	0.04	0.2	0.04	2.4	<0.1	<0.05	4	<0.5	<0.2
1219295	Soil	23	0.32	281	0.016	<1	1.54	0.007	0.04	0.2	0.05	2.0	0.1	<0.05	5	<0.5	<0.2
1219296	Soil	23	0.58	314	0.015	<1	1.45	0.009	0.05	0.1	0.11	3.7	<0.1	<0.05	4	<0.5	<0.2
1219297	Soil	21	0.70	97	0.009	<1	1.21	0.004	0.05	<0.1	0.02	2.4	<0.1	<0.05	3	<0.5	<0.2
1219298	Soil	24	0.49	112	0.016	<1	1.25	0.005	0.05	0.1	0.02	1.1	<0.1	<0.05	4	<0.5	<0.2
1219299	Soil	24	0.45	237	0.016	<1	1.10	0.006	0.04	0.1	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1219300	Soil	25	0.94	171	0.007	1	1.55	0.005	0.05	<0.1	0.03	3.2	<0.1	<0.05	4	<0.5	<0.2
1219301	Soil	23	0.79	202	0.010	2	1.28	0.007	0.04	<0.1	0.05	2.9	<0.1	<0.05	4	<0.5	<0.2
1219302	Soil	25	0.83	218	0.020	2	1.25	0.007	0.04	<0.1	0.04	3.2	<0.1	<0.05	4	<0.5	<0.2
1219303	Soil	24	0.79	165	0.012	<1	1.28	0.007	0.04	<0.1	0.05	3.3	<0.1	<0.05	3	<0.5	<0.2
1219304	Soil	23	0.67	245	0.009	2	1.24	0.007	0.04	<0.1	0.06	3.1	<0.1	<0.05	3	<0.5	<0.2
1219305	Soil	29	0.82	191	0.018	2	1.37	0.008	0.05	0.1	0.05	3.2	<0.1	<0.05	4	<0.5	<0.2
1219306	Soil	26	0.84	175	0.012	2	1.41	0.006	0.04	0.1	0.06	3.8	<0.1	<0.05	4	<0.5	<0.2
1219307	Soil	22	0.70	220	0.009	<1	1.18	0.007	0.03	0.1	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2
1219308	Soil	20	0.67	196	0.010	2	1.13	0.008	0.03	<0.1	0.03	2.5	<0.1	<0.05	3	<0.5	<0.2
1219309	Soil	21	0.69	222	0.006	4	1.21	0.007	0.03	0.1	0.05	2.2	<0.1	0.20	3	0.8	<0.2
1219310	Soil	20	0.59	226	0.007	2	1.16	0.005	0.03	<0.1	0.04	2.1	<0.1	0.12	3	0.7	<0.2
1219311	Soil	19	0.51	227	0.008	3	1.05	0.006	0.03	0.3	0.05	2.0	<0.1	0.12	3	0.6	<0.2
1219312	Soil	18	0.53	361	0.008	3	0.98	0.007	0.03	0.1	0.04	2.3	<0.1	0.13	3	0.7	<0.2
1219313	Soil	19	0.58	205	0.011	2	1.05	0.007	0.04	0.1	0.05	2.4	<0.1	0.14	3	0.5	<0.2
1219314	Soil	21	0.53	333	0.007	2	1.18	0.007	0.04	<0.1	0.07	2.7	<0.1	0.16	3	0.7	<0.2

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

Project: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000908.1

		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
1219315	Soil		0.2	13.4	11.2	53	<0.1	14.8	5.1	147	1.76	2.9	4.9	3.4	47	0.2	0.2	0.1	23	0.83	0.082	17
1219316	Soil		0.4	15.2	13.5	66	<0.1	18.1	8.7	283	2.25	6.3	1.2	3.5	42	0.1	0.4	0.2	28	0.82	0.084	17
1219317	Soil		0.7	14.4	12.5	62	<0.1	18.7	9.8	380	3.49	14.8	2.2	3.1	44	0.2	0.4	0.1	28	0.83	0.099	14
1219318	Soil		0.3	20.0	12.3	68	0.1	21.3	8.0	395	2.24	5.4	3.0	2.3	52	0.3	0.4	0.2	28	1.02	0.106	14
1219319	Soil		0.7	19.3	9.2	47	<0.1	15.9	5.3	187	1.83	8.6	2.2	1.7	17	<0.1	0.6	0.1	30	0.19	0.063	14
1219320	Soil		0.8	26.2	9.5	56	<0.1	18.4	6.4	278	2.13	11.3	1.7	3.5	20	0.3	0.9	0.2	32	0.22	0.074	15
1219321	Soil		0.7	31.0	8.9	61	0.1	25.1	8.5	445	2.12	13.1	1.6	4.7	22	0.3	0.9	0.2	30	0.27	0.081	14
1219322	Soil		0.9	22.0	10.2	55	0.1	17.2	6.6	239	1.99	6.2	2.8	3.5	22	0.2	0.7	0.2	34	0.22	0.058	17
1219323	Soil		2.1	23.3	13.2	57	<0.1	16.4	7.9	292	2.16	7.7	3.5	5.0	23	0.2	0.9	0.2	31	0.18	0.061	16
1219324	Soil		1.4	16.5	12.3	46	<0.1	13.8	7.0	235	2.18	7.0	1.5	1.8	13	0.1	0.7	0.2	33	0.09	0.043	14
1219325	Soil		2.1	28.5	17.4	82	<0.1	23.7	17.7	1054	3.44	13.1	1.6	0.8	14	0.3	1.2	0.2	46	0.09	0.090	18
1219326	Soil		1.1	26.8	10.0	65	<0.1	22.6	8.1	311	2.24	10.8	2.8	4.8	24	0.3	0.9	0.2	37	0.25	0.076	19
1219327	Soil		0.5	19.0	7.1	44	<0.1	14.9	5.4	153	1.67	7.3	5.0	3.0	18	0.1	0.6	0.1	29	0.21	0.067	16
1219328	Soil		0.7	19.7	7.8	50	<0.1	16.4	5.8	193	1.89	9.8	1.9	2.9	15	0.2	0.7	0.2	29	0.17	0.069	14
1219329	Soil		0.8	23.0	7.1	51	<0.1	17.7	6.2	185	1.73	8.8	2.7	4.1	21	0.2	0.9	0.1	28	0.25	0.072	14
1219330	Soil		0.6	16.1	7.1	43	<0.1	15.6	6.5	161	1.84	8.9	2.9	2.8	17	0.1	0.6	0.1	29	0.20	0.072	12
1219331	Soil		1.0	19.4	10.8	55	0.1	18.9	7.5	299	2.31	12.1	2.4	2.3	18	0.2	0.7	0.2	40	0.19	0.062	17
1219332	Soil		0.8	26.0	10.2	57	0.2	20.2	7.7	164	2.06	10.1	2.9	3.9	18	0.2	0.8	0.2	36	0.20	0.064	17
1219333	Soil		1.0	13.2	11.0	48	<0.1	14.8	6.8	236	2.69	14.9	2.0	3.2	10	0.2	1.0	0.2	39	0.10	0.051	12
1219334	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219335	Soil		0.9	12.7	8.4	53	0.1	15.3	6.0	175	1.80	8.8	1.6	0.8	15	0.1	0.7	0.3	38	0.14	0.050	12
1219336	Soil		1.0	30.9	8.7	62	<0.1	28.6	14.2	495	2.96	8.1	4.7	0.5	20	0.2	0.8	0.2	98	0.21	0.104	20
1219337	Soil		2.7	54.7	19.3	94	0.2	31.3	11.6	506	3.09	21.4	3.9	2.5	24	0.4	6.2	0.2	38	0.22	0.119	25
1219338	Soil		1.2	34.2	13.5	73	0.1	28.0	9.4	961	2.60	10.9	4.3	3.1	47	0.4	1.3	0.2	43	0.53	0.235	20
1219339	Soil		2.6	49.4	13.2	92	<0.1	25.8	14.3	951	3.70	11.5	3.8	1.3	26	0.2	1.7	0.2	41	0.27	0.127	22
1219340	Soil		1.3	21.2	18.1	56	0.1	17.9	7.7	1003	2.55	9.8	4.5	2.9	30	0.4	0.9	0.2	51	0.29	0.139	14
1219341	Soil		0.8	8.6	12.2	30	<0.1	8.5	3.4	122	2.03	9.3	1.4	1.4	8	<0.1	0.5	0.2	46	0.06	0.024	13
1219342	Soil		0.6	6.7	10.0	16	<0.1	5.8	1.8	86	1.27	4.6	2.2	0.1	6	<0.1	0.3	0.2	38	0.03	0.041	12
1219343	Soil		1.2	19.4	9.6	53	<0.1	16.5	9.4	327	2.42	8.3	2.2	0.5	11	0.2	0.7	0.2	39	0.10	0.064	15
1219344	Soil		0.9	15.9	9.7	49	<0.1	17.6	7.8	281	2.40	7.9	2.4	1.2	24	<0.1	0.5	0.2	46	0.29	0.059	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
1219315	Soil	18	0.50	182	0.011	1	1.02	0.006	0.03	0.2	0.05	2.3	<0.1	0.08	3	<0.5	<0.2
1219316	Soil	21	0.52	236	0.009	3	1.20	0.008	0.05	0.1	0.04	2.9	<0.1	0.09	3	<0.5	<0.2
1219317	Soil	20	0.47	238	0.010	2	1.11	0.007	0.04	0.1	0.04	2.6	<0.1	0.10	3	<0.5	<0.2
1219318	Soil	22	0.49	266	0.010	2	1.27	0.008	0.04	0.1	0.07	2.5	<0.1	0.11	4	0.8	<0.2
1219319	Soil	19	0.30	205	0.024	2	0.92	0.005	0.03	0.2	0.03	1.8	<0.1	<0.05	3	<0.5	<0.2
1219320	Soil	18	0.33	233	0.033	2	0.86	0.006	0.04	0.2	0.05	2.3	<0.1	<0.05	3	0.5	<0.2
1219321	Soil	18	0.32	236	0.036	2	0.76	0.009	0.05	0.3	0.05	2.7	<0.1	<0.05	2	<0.5	<0.2
1219322	Soil	22	0.37	241	0.039	2	1.15	0.007	0.04	0.1	0.03	2.6	<0.1	<0.05	3	<0.5	<0.2
1219323	Soil	18	0.31	171	0.031	1	0.99	0.006	0.04	<0.1	0.03	1.8	<0.1	<0.05	3	0.8	<0.2
1219324	Soil	18	0.23	117	0.018	2	1.10	0.004	0.03	0.1	0.04	1.4	<0.1	<0.05	4	0.8	<0.2
1219325	Soil	28	0.30	134	0.023	1	1.26	0.005	0.06	0.1	0.03	1.4	0.1	<0.05	5	0.9	<0.2
1219326	Soil	21	0.36	333	0.042	2	1.03	0.007	0.04	0.2	0.04	2.6	<0.1	<0.05	3	0.5	<0.2
1219327	Soil	18	0.31	202	0.031	1	0.89	0.006	0.03	0.2	0.04	1.7	<0.1	<0.05	3	<0.5	<0.2
1219328	Soil	18	0.31	174	0.027	<1	0.93	0.005	0.03	0.2	0.03	1.8	<0.1	<0.05	3	0.7	<0.2
1219329	Soil	18	0.32	206	0.033	2	0.80	0.006	0.04	0.2	0.05	2.4	<0.1	<0.05	2	<0.5	<0.2
1219330	Soil	16	0.29	260	0.023	<1	0.91	0.006	0.03	0.2	0.04	1.7	<0.1	<0.05	3	0.6	<0.2
1219331	Soil	23	0.34	260	0.023	1	1.23	0.005	0.04	0.2	0.06	2.2	<0.1	<0.05	4	<0.5	<0.2
1219332	Soil	23	0.34	370	0.021	1	1.22	0.005	0.04	0.2	0.08	3.0	<0.1	<0.05	4	0.9	<0.2
1219333	Soil	22	0.32	95	0.026	<1	1.24	0.004	0.03	0.2	0.03	1.6	<0.1	<0.05	4	1.0	<0.2
1219334	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219335	Soil	19	0.29	169	0.022	1	1.10	0.005	0.04	0.2	0.06	1.4	0.2	<0.05	4	0.7	<0.2
1219336	Soil	47	0.55	217	0.017	2	1.49	0.005	0.04	0.2	0.03	2.3	0.1	<0.05	6	0.8	<0.2
1219337	Soil	17	0.26	321	0.017	<1	0.93	0.004	0.05	0.2	0.15	3.1	0.1	<0.05	3	1.3	<0.2
1219338	Soil	23	0.41	291	0.026	2	1.15	0.007	0.06	0.2	0.05	3.2	<0.1	<0.05	3	<0.5	<0.2
1219339	Soil	26	0.39	177	0.015	<1	0.94	0.004	0.05	0.3	0.04	2.0	0.1	0.05	4	0.9	<0.2
1219340	Soil	24	0.29	242	0.022	<1	1.41	0.004	0.04	0.2	0.04	2.4	0.1	<0.05	5	0.6	<0.2
1219341	Soil	22	0.25	92	0.026	1	1.34	0.004	0.03	0.1	0.03	1.5	0.1	<0.05	6	<0.5	<0.2
1219342	Soil	17	0.12	73	0.007	<1	0.90	0.003	0.03	<0.1	0.03	0.2	0.1	<0.05	6	0.5	<0.2
1219343	Soil	20	0.37	117	0.014	<1	1.27	0.004	0.04	0.1	0.05	1.0	0.1	<0.05	4	<0.5	<0.2
1219344	Soil	25	0.47	232	0.024	<1	1.38	0.005	0.04	0.2	0.04	2.2	0.1	<0.05	5	<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: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000908.1

	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
1219345	Soil	1.7	28.1	12.1	83	0.1	25.7	10.8	476	3.11	11.3	6.7	5.3	29	0.4	1.2	0.2	50	0.40	0.130	27
1219346	Soil	1.4	29.2	12.3	76	0.7	24.3	10.6	476	3.16	11.4	6.2	1.2	53	0.3	1.4	0.3	45	0.78	0.104	23
1219347	Soil	0.8	10.3	7.6	40	<0.1	10.2	4.2	125	1.85	6.3	2.8	0.3	17	0.2	0.4	0.2	31	0.22	0.058	12
1219348	Soil	0.8	19.6	8.6	58	0.1	18.1	6.8	301	2.07	8.5	5.1	0.7	21	0.2	0.7	0.2	33	0.27	0.068	15
1219349	Soil	0.6	23.2	7.6	67	0.1	21.3	8.4	216	1.95	4.9	6.8	3.1	24	0.2	0.6	0.2	33	0.32	0.081	17
1219350	Soil	0.7	9.2	5.9	32	0.1	9.8	3.1	107	1.20	5.3	2.8	0.3	19	0.1	0.3	0.1	27	0.24	0.057	10
1219601	Soil	1.3	17.8	10.7	65	0.1	16.2	8.3	368	2.78	8.7	3.0	0.3	32	0.2	1.1	0.2	37	0.59	0.087	20
1219602	Soil	1.3	16.4	10.0	67	0.2	16.4	7.9	320	2.25	7.6	2.2	0.3	20	0.2	1.2	0.2	38	0.35	0.080	15
1219603	Soil	1.0	8.3	10.5	35	<0.1	9.0	4.3	255	2.47	8.0	0.7	0.5	8	0.2	0.7	0.2	43	0.07	0.051	12
1219604	Soil	1.7	23.9	15.6	71	0.4	22.4	18.5	1194	3.73	11.2	2.6	0.4	22	0.7	1.6	0.2	45	0.22	0.147	20
1219605	Soil	1.1	16.8	11.2	53	0.2	16.8	9.8	516	2.66	8.6	22.9	0.4	15	0.5	1.3	0.2	43	0.15	0.105	22
1219606	Soil	1.3	17.2	8.5	32	0.5	13.9	4.0	201	1.43	2.7	7.2	0.2	36	0.4	0.8	0.2	19	0.35	0.149	19
1219607	Soil	1.0	14.6	9.4	49	0.3	15.3	8.3	513	1.67	5.5	4.8	0.1	22	0.3	0.7	0.2	31	0.26	0.088	15
1219608	Soil	1.1	16.6	11.0	63	0.3	18.7	8.8	355	2.35	6.7	2.1	0.5	18	0.2	1.2	0.2	39	0.23	0.093	17
1219609	Soil	0.7	20.6	8.2	56	0.1	19.8	7.9	328	2.28	9.6	8.3	4.8	19	0.4	1.0	0.2	41	0.27	0.097	18
1219610	Soil	1.4	22.7	11.1	71	0.2	23.4	11.7	480	2.57	11.4	7.6	2.9	24	0.3	1.8	0.2	43	0.31	0.100	18
1219611	Soil	2.4	33.4	10.6	63	<0.1	25.4	8.6	388	2.79	14.1	8.0	3.5	24	0.1	1.9	0.2	46	0.19	0.042	16
1219612	Soil	2.0	29.1	12.3	71	<0.1	23.3	9.7	459	2.94	14.1	5.7	3.1	21	<0.1	1.7	0.2	51	0.17	0.065	17
1219613	Soil	3.6	43.0	13.5	60	0.1	21.0	8.2	867	2.85	19.3	12.3	2.2	28	0.1	3.8	0.2	47	0.07	0.078	16
1219614	Soil	2.2	25.5	10.3	52	0.1	19.1	8.1	307	2.36	12.9	3.9	4.2	19	0.2	1.2	0.2	36	0.10	0.072	14
1219615	Soil	3.9	29.8	14.4	61	0.2	19.1	7.1	430	2.75	13.3	2.5	3.7	33	0.3	2.2	0.3	53	0.06	0.081	15
1219616	Soil	2.9	19.2	14.0	77	0.2	15.6	7.6	374	2.94	13.7	3.5	3.1	31	0.2	1.2	0.2	61	0.07	0.082	13
1219617	Soil	1.9	17.9	11.9	77	0.6	15.4	8.9	338	3.11	12.4	2.6	3.4	12	0.5	0.7	0.2	60	0.08	0.111	12
1219618	Soil	3.8	22.5	15.9	72	0.2	19.7	8.2	392	3.34	16.1	3.8	3.7	21	0.3	1.6	0.3	59	0.06	0.108	17
1219619	Soil	1.3	13.9	12.8	53	<0.1	17.1	10.9	465	2.90	11.8	3.8	4.4	10	0.2	0.8	0.2	43	0.09	0.059	12
1219620	Soil	4.4	31.9	13.6	64	0.1	19.8	7.8	437	2.46	11.7	3.7	0.4	26	0.4	1.3	0.2	41	0.14	0.103	17
1219621	Soil	7.4	23.1	14.2	48	0.1	15.2	4.3	129	2.27	18.4	3.1	0.3	20	0.2	2.1	0.2	44	0.05	0.077	19
1219622	Soil	2.1	24.3	10.9	59	0.1	18.3	8.2	553	2.49	10.1	7.3	0.7	20	0.3	1.2	0.2	43	0.16	0.083	15
1219623	Soil	9.0	68.7	20.5	79	0.8	23.8	6.2	157	2.14	17.9	3.4	1.0	56	0.7	4.5	0.3	40	0.05	0.061	21
1219624	Soil	10.3	95.7	22.1	109	0.4	29.0	8.0	223	3.35	21.9	4.2	0.7	44	1.0	4.9	0.3	53	0.03	0.084	18

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1300 - 111 West Georgia Street
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Project: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000908.1

		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
1219345	Soil		24	0.38	164	0.036	1	0.94	0.005	0.05	0.7	0.08	2.3	<0.1	<0.05	3	0.7	<0.2
1219346	Soil		27	0.44	484	0.016	3	1.68	0.008	0.06	0.2	0.11	3.7	0.2	0.10	5	<0.5	<0.2
1219347	Soil		18	0.27	115	0.009	2	1.03	0.004	0.04	0.1	0.05	0.8	0.1	0.05	4	<0.5	<0.2
1219348	Soil		21	0.33	213	0.017	3	1.14	0.005	0.04	0.2	0.06	1.9	0.1	<0.05	4	<0.5	<0.2
1219349	Soil		24	0.45	348	0.018	2	1.21	0.006	0.05	0.2	0.06	3.0	<0.1	<0.05	4	<0.5	<0.2
1219350	Soil		15	0.24	190	0.012	3	0.81	0.004	0.03	0.2	0.03	1.0	0.1	<0.05	4	<0.5	<0.2
1219601	Soil		23	0.28	277	0.011	2	1.18	0.007	0.05	0.2	0.10	1.3	0.2	<0.05	4	<0.5	<0.2
1219602	Soil		24	0.34	219	0.013	3	1.11	0.006	0.04	0.2	0.10	1.2	0.2	<0.05	4	0.6	<0.2
1219603	Soil		21	0.20	56	0.025	2	1.15	0.004	0.03	0.2	0.05	1.1	0.1	<0.05	5	<0.5	<0.2
1219604	Soil		28	0.38	231	0.015	2	1.59	0.007	0.06	0.2	0.09	1.5	0.2	<0.05	5	<0.5	<0.2
1219605	Soil		24	0.34	154	0.018	3	1.33	0.006	0.05	0.3	0.06	1.4	0.2	<0.05	5	<0.5	<0.2
1219606	Soil		16	0.16	388	0.011	2	0.84	0.010	0.06	0.1	0.11	1.3	0.2	0.11	3	0.5	<0.2
1219607	Soil		20	0.33	261	0.012	2	1.08	0.007	0.05	0.1	0.05	0.8	0.2	<0.05	4	<0.5	<0.2
1219608	Soil		25	0.40	177	0.020	2	1.31	0.006	0.06	0.2	0.07	1.8	0.2	<0.05	4	<0.5	<0.2
1219609	Soil		22	0.36	135	0.043	1	0.79	0.007	0.05	0.6	0.06	1.9	<0.1	<0.05	3	<0.5	<0.2
1219610	Soil		25	0.44	200	0.036	1	1.18	0.007	0.05	0.3	0.07	2.5	0.1	<0.05	4	0.5	<0.2
1219611	Soil		26	0.45	482	0.035	<1	1.23	0.007	0.05	0.2	0.32	4.6	0.2	<0.05	4	<0.5	<0.2
1219612	Soil		30	0.49	338	0.035	1	1.56	0.008	0.06	0.3	0.26	3.8	0.2	<0.05	5	<0.5	<0.2
1219613	Soil		23	0.30	171	0.017	2	1.22	0.004	0.06	0.2	0.24	2.1	0.3	<0.05	4	0.7	<0.2
1219614	Soil		21	0.32	163	0.027	1	1.17	0.004	0.06	0.2	0.11	2.6	0.2	<0.05	3	<0.5	<0.2
1219615	Soil		24	0.31	224	0.015	1	1.61	0.004	0.06	0.2	0.15	2.9	0.4	<0.05	5	0.6	<0.2
1219616	Soil		27	0.31	218	0.022	<1	1.75	0.005	0.05	0.2	0.05	2.5	0.3	<0.05	6	<0.5	<0.2
1219617	Soil		28	0.31	198	0.023	1	1.78	0.004	0.05	0.2	0.10	2.6	0.2	<0.05	6	<0.5	<0.2
1219618	Soil		27	0.33	162	0.015	2	1.57	0.004	0.08	0.2	0.04	2.5	0.3	<0.05	5	0.5	<0.2
1219619	Soil		31	0.41	130	0.028	1	2.13	0.006	0.04	0.2	0.08	3.3	<0.1	<0.05	4	<0.5	<0.2
1219620	Soil		19	0.25	116	0.018	<1	0.94	0.004	0.05	0.2	0.09	1.0	0.3	<0.05	4	<0.5	<0.2
1219621	Soil		16	0.16	261	0.008	<1	0.94	0.003	0.07	0.1	0.30	1.0	0.5	0.05	4	0.8	<0.2
1219622	Soil		21	0.31	159	0.016	<1	1.06	0.004	0.05	0.2	0.07	1.3	0.1	<0.05	3	<0.5	<0.2
1219623	Soil		7	0.02	152	0.001	1	0.23	0.002	0.06	0.1	0.33	1.2	0.3	0.05	<1	1.6	<0.2
1219624	Soil		9	0.03	120	0.005	1	0.29	0.002	0.05	0.1	0.07	1.1	0.3	0.07	<1	1.6	<0.2

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Vancouver BC V6E 4M3 Canada

Project: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000908.1

	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
1219625	Soil	1.8	30.6	10.9	33	0.6	16.4	4.0	201	1.44	4.8	1.2	<0.1	16	0.6	0.5	0.2	25	0.09	0.203	10
1219626	Soil	1.4	20.1	10.9	49	0.5	13.8	6.1	238	2.61	8.7	2.2	2.3	10	0.2	0.5	0.2	50	0.08	0.094	15
1219627	Soil	1.3	15.7	8.2	54	<0.1	15.2	7.6	241	2.47	7.5	3.2	0.7	8	0.2	0.5	0.2	39	0.09	0.051	14
1219628	Soil	1.4	20.5	10.9	60	<0.1	17.3	9.4	295	3.00	11.7	2.3	3.2	11	0.2	0.8	0.2	46	0.10	0.061	16
1219629	Soil	1.3	15.7	11.6	57	0.1	15.8	9.1	398	3.04	12.6	3.5	4.3	9	0.4	0.6	0.2	55	0.08	0.046	13
1219630	Soil	1.5	11.8	10.5	62	0.1	13.0	10.9	681	3.15	10.1	2.7	1.3	8	0.3	0.6	0.2	49	0.08	0.109	13
1219631	Soil	1.1	11.0	9.3	50	<0.1	12.8	7.6	384	2.50	7.9	1.9	0.5	10	0.3	0.4	0.1	39	0.10	0.079	12
1219632	Soil	1.2	12.6	9.0	52	0.2	15.1	8.0	314	2.63	9.4	1.8	3.2	14	0.1	0.5	0.3	50	0.10	0.037	13
1219633	Soil	1.4	13.4	10.6	49	0.2	13.0	10.9	734	2.37	7.9	1.8	0.4	16	0.4	0.5	0.3	42	0.11	0.089	14
1219634	Soil	0.9	12.1	8.6	41	0.1	13.1	5.6	209	2.09	8.4	1.1	0.9	15	0.2	0.5	0.2	41	0.12	0.047	13
1219635	Soil	1.3	13.4	9.9	51	<0.1	14.1	8.2	370	2.65	10.1	2.3	2.2	8	0.2	0.9	0.2	43	0.06	0.066	12
1219636	Soil	2.8	26.1	15.5	60	0.1	21.6	9.6	422	3.36	14.0	3.5	1.8	22	0.3	1.7	0.2	47	0.07	0.082	12
1219637	Soil	1.0	16.6	10.9	50	<0.1	17.8	9.5	307	2.63	11.1	1.3	4.2	11	0.1	0.7	0.2	44	0.10	0.054	15
1219638	Soil	1.3	18.3	9.9	64	<0.1	19.9	9.2	455	2.35	8.3	2.1	0.8	13	0.3	0.9	0.1	36	0.14	0.072	19
1219639	Soil	4.8	47.6	13.6	123	0.1	34.5	14.4	377	3.51	14.2	2.0	3.7	15	0.6	1.3	0.2	34	0.16	0.082	29
1219640	Soil	1.1	13.2	11.8	45	<0.1	15.0	6.5	171	2.38	9.8	1.5	1.9	15	0.2	0.6	0.2	39	0.17	0.063	14
1219641	Soil	1.5	14.3	11.8	43	0.2	14.5	6.2	301	2.53	8.9	1.2	0.5	35	0.4	0.6	0.2	36	0.41	0.063	17
1219651	Soil	0.8	17.0	14.9	50	<0.1	15.6	5.6	209	2.09	9.1	6.5	2.3	7	0.2	0.6	0.2	23	0.05	0.048	30
1219652	Soil	0.6	19.5	13.5	49	<0.1	15.1	5.3	174	1.99	6.4	3.7	2.9	8	<0.1	0.6	0.2	21	0.06	0.045	34
1219653	Soil	0.8	15.2	11.0	50	<0.1	15.2	6.6	222	2.13	9.9	1.4	1.5	7	0.1	0.6	0.2	26	0.06	0.049	22
1219654	Soil	0.8	14.3	10.9	47	<0.1	14.8	6.0	270	1.91	10.4	0.8	1.2	6	0.2	0.8	0.2	28	0.04	0.034	17
1219655	Soil	1.1	17.1	17.2	57	<0.1	16.8	7.1	273	2.66	16.4	4.5	0.6	7	0.2	1.0	0.2	44	0.05	0.064	14
1219656	Soil	1.1	22.5	13.3	60	<0.1	19.9	6.9	249	2.28	12.2	8.4	1.9	9	0.2	1.0	0.2	33	0.09	0.068	22
1219657	Soil	0.9	23.9	11.9	50	<0.1	18.4	5.4	183	2.08	9.5	7.1	2.2	8	0.1	1.0	0.2	26	0.08	0.052	25
1219658	Soil	0.6	11.4	11.1	41	<0.1	12.9	5.0	199	1.99	9.5	0.8	1.3	7	<0.1	0.7	0.1	25	0.07	0.040	15
1219659	Soil	0.5	17.1	13.8	49	<0.1	15.1	7.0	174	2.28	7.2	<0.5	8.1	7	<0.1	1.2	0.2	14	0.02	0.026	34
1219660	Soil	0.6	24.0	10.3	57	<0.1	22.5	6.6	240	2.06	6.7	1.4	4.2	9	0.1	2.8	0.2	16	0.06	0.044	28
1219661	Soil	0.6	22.6	10.1	56	<0.1	22.5	7.3	266	2.03	5.9	1.2	3.4	7	0.1	1.1	0.2	21	0.07	0.053	28
1219662	Soil	0.2	42.6	10.4	62	<0.1	27.9	9.6	163	2.37	7.6	1.2	12.1	13	0.2	4.2	0.2	15	0.13	0.045	29
1219663	Soil	0.4	25.2	17.5	57	<0.1	18.5	9.5	277	2.44	7.7	<0.5	10.6	10	0.1	0.7	0.2	17	0.12	0.034	32

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

Project: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000908.1

	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
1219625	Soil	16	0.10	247	0.004	2	0.94	0.007	0.04	<0.1	0.08	0.6	0.1	0.19	3	<0.5	<0.2
1219626	Soil	24	0.33	304	0.021	<1	1.56	0.006	0.05	0.2	0.05	2.7	0.1	<0.05	6	<0.5	<0.2
1219627	Soil	22	0.36	221	0.016	<1	1.21	0.004	0.04	0.1	0.03	1.4	0.1	0.05	4	0.5	<0.2
1219628	Soil	27	0.44	289	0.022	1	1.64	0.005	0.05	0.2	0.06	3.2	0.1	<0.05	5	<0.5	<0.2
1219629	Soil	29	0.44	240	0.030	<1	1.84	0.005	0.04	0.2	0.05	2.8	0.1	<0.05	6	<0.5	<0.2
1219630	Soil	22	0.32	164	0.019	2	1.27	0.004	0.06	0.2	<0.01	2.0	<0.1	<0.05	5	<0.5	<0.2
1219631	Soil	21	0.33	145	0.017	<1	1.11	0.007	0.05	0.1	0.04	1.4	<0.1	<0.05	4	<0.5	<0.2
1219632	Soil	24	0.40	378	0.018	2	1.49	0.005	0.04	0.1	0.04	2.2	0.1	<0.05	5	<0.5	<0.2
1219633	Soil	20	0.24	522	0.015	2	1.01	0.005	0.06	0.1	0.03	1.0	<0.1	<0.05	4	0.6	<0.2
1219634	Soil	20	0.28	240	0.016	1	1.10	0.004	0.04	0.3	0.03	1.3	<0.1	<0.05	4	<0.5	<0.2
1219635	Soil	22	0.28	103	0.017	<1	1.24	0.004	0.04	0.2	0.04	1.7	0.1	<0.05	4	<0.5	<0.2
1219636	Soil	23	0.24	126	0.014	1	1.21	0.004	0.05	0.1	0.04	1.8	0.1	<0.05	4	0.8	<0.2
1219637	Soil	29	0.42	156	0.024	<1	1.75	0.006	0.04	0.2	0.05	2.7	0.1	<0.05	4	0.6	<0.2
1219638	Soil	21	0.34	170	0.018	2	1.16	0.005	0.05	0.1	0.05	1.2	<0.1	<0.05	4	<0.5	<0.2
1219639	Soil	16	0.36	179	0.010	<1	1.09	0.004	0.06	<0.1	0.04	3.5	0.2	<0.05	3	0.8	<0.2
1219640	Soil	23	0.33	170	0.021	1	1.60	0.005	0.04	0.2	0.06	2.0	0.1	<0.05	4	0.7	<0.2
1219641	Soil	18	0.19	246	0.011	1	1.21	0.005	0.03	<0.1	0.06	1.3	0.1	<0.05	4	0.6	<0.2
1219651	Soil	15	0.27	68	0.008	<1	1.03	0.003	0.04	0.1	0.03	0.7	<0.1	<0.05	3	<0.5	<0.2
1219652	Soil	15	0.33	63	0.011	<1	1.03	0.003	0.04	0.1	0.02	0.9	<0.1	<0.05	3	<0.5	<0.2
1219653	Soil	16	0.32	67	0.013	<1	1.10	0.003	0.03	0.2	0.03	0.8	<0.1	<0.05	3	<0.5	<0.2
1219654	Soil	14	0.21	69	0.013	<1	0.83	0.003	0.03	0.2	0.03	0.7	<0.1	<0.05	3	<0.5	<0.2
1219655	Soil	23	0.30	127	0.013	<1	1.48	0.004	0.05	0.2	0.04	1.0	0.1	<0.05	5	0.7	<0.2
1219656	Soil	19	0.29	79	0.022	<1	1.04	0.004	0.04	0.3	0.04	1.5	<0.1	<0.05	3	0.6	<0.2
1219657	Soil	17	0.29	66	0.015	<1	0.93	0.003	0.04	0.2	0.08	1.1	<0.1	<0.05	3	<0.5	<0.2
1219658	Soil	15	0.24	75	0.012	<1	0.86	0.003	0.03	0.2	0.02	0.7	<0.1	<0.05	3	<0.5	<0.2
1219659	Soil	9	0.13	62	0.005	<1	0.69	0.003	0.04	<0.1	0.05	1.0	<0.1	<0.05	2	<0.5	<0.2
1219660	Soil	13	0.20	80	0.006	<1	0.63	0.003	0.03	0.1	0.08	1.1	<0.1	<0.05	2	<0.5	<0.2
1219661	Soil	16	0.41	67	0.016	<1	0.92	0.003	0.03	0.2	0.05	1.0	<0.1	<0.05	3	<0.5	<0.2
1219662	Soil	14	0.30	79	0.010	<1	0.65	0.002	0.03	<0.1	0.30	2.5	<0.1	<0.05	2	<0.5	<0.2
1219663	Soil	13	0.23	134	0.005	<1	0.77	0.004	0.03	0.1	0.09	1.6	<0.1	<0.05	2	<0.5	<0.2

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

Project: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000908.1

	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
1219664	Soil	0.5	14.5	9.8	41	<0.1	12.7	4.7	168	1.78	6.6	14.6	5.5	9	<0.1	0.3	0.1	15	0.09	0.028	29
1219665	Soil	0.6	21.5	11.9	49	<0.1	15.8	6.0	203	2.17	7.2	1.5	6.0	9	<0.1	0.5	0.2	17	0.09	0.038	27
1219666	Soil	0.5	25.8	13.7	56	<0.1	20.8	11.9	682	3.15	7.5	4.7	10.2	9	0.1	0.3	0.2	13	0.08	0.027	28
1219667	Soil	0.6	35.4	13.4	60	<0.1	22.5	7.3	248	2.46	5.9	0.6	12.4	11	0.1	0.5	0.2	16	0.12	0.050	37
1219668	Soil	0.7	16.1	11.1	51	<0.1	15.6	6.3	338	2.07	7.0	2.5	3.8	9	0.2	0.6	0.2	22	0.09	0.049	25
1219669	Soil	0.7	15.7	9.5	42	0.1	14.9	5.2	163	1.89	6.8	1.1	2.3	8	0.1	0.6	0.2	19	0.07	0.038	30
1219670	Soil	0.8	17.6	9.1	48	<0.1	15.3	5.4	172	2.14	6.5	1.1	2.0	9	0.1	0.5	0.2	23	0.08	0.052	27
1219671	Soil	0.8	24.2	9.4	44	<0.1	14.9	6.9	218	2.11	9.5	0.8	3.1	8	<0.1	0.6	0.2	24	0.07	0.042	26
1219672	Soil	0.9	16.6	10.3	51	<0.1	16.9	6.5	245	2.22	8.9	1.1	3.4	10	0.2	0.7	0.2	24	0.09	0.046	19
1219673	Soil	0.8	20.5	12.3	56	<0.1	16.9	6.7	215	2.46	8.4	0.6	5.4	7	0.1	0.5	0.2	21	0.06	0.038	31
1219674	Soil	0.7	19.0	10.3	49	<0.1	15.8	5.7	187	2.16	8.5	0.9	2.0	7	0.1	0.6	0.2	24	0.05	0.038	23
1219675	Soil	0.7	20.1	9.9	40	0.2	15.4	5.2	146	1.92	8.1	10.7	3.1	5	<0.1	0.4	0.2	21	0.03	0.035	27
1219676	Soil	0.8	28.5	13.1	63	<0.1	24.5	10.5	334	2.42	10.4	1.2	6.4	10	0.1	0.6	0.2	21	0.09	0.061	30
1219677	Soil	0.9	27.0	11.5	53	<0.1	19.3	8.6	256	2.56	10.4	2.3	1.4	7	0.1	0.6	0.2	27	0.06	0.051	22
1219678	Soil	0.8	54.3	11.3	64	<0.1	27.5	10.5	166	2.69	5.6	2.9	6.3	10	0.1	0.7	0.2	34	0.10	0.055	29
1219679	Soil	0.9	42.8	7.7	61	<0.1	31.2	14.3	302	3.32	8.5	30.6	6.3	7	0.1	0.5	0.3	22	0.05	0.046	37
1219680	Soil	1.2	28.0	23.6	51	<0.1	21.2	9.5	413	2.68	10.4	1.3	3.1	7	<0.1	0.6	0.2	28	0.05	0.032	25
1219681	Soil	0.8	28.1	15.8	52	<0.1	20.4	8.5	460	2.16	10.7	1.2	1.0	9	0.1	0.6	0.2	23	0.07	0.055	20
1219682	Soil	0.8	29.1	23.1	60	<0.1	20.6	8.7	320	2.35	11.1	0.6	1.7	9	0.1	0.5	0.2	27	0.07	0.051	19
1219683	Soil	0.8	28.1	16.5	57	<0.1	25.8	9.7	350	2.33	9.5	1.4	3.1	13	0.1	0.7	0.2	24	0.13	0.052	21
1219684	Soil	0.8	36.0	33.3	65	0.1	26.1	8.9	287	3.01	10.3	2.6	4.4	10	<0.1	3.3	0.3	20	0.06	0.051	30
1219685	Soil	0.9	28.6	73.0	78	0.1	28.0	10.8	991	3.19	7.6	1.5	3.2	12	<0.1	1.2	0.4	20	0.14	0.085	32
1219686	Soil	0.6	52.1	49.4	108	0.1	49.3	23.5	739	4.01	8.9	0.8	14.5	12	<0.1	0.4	0.3	8	0.12	0.061	56
1219687	Soil	0.9	38.9	16.2	70	<0.1	28.8	10.1	332	2.98	10.2	2.2	3.3	10	0.1	0.6	0.2	23	0.08	0.051	29
1219688	Soil	0.8	29.5	18.7	62	<0.1	23.3	8.5	278	2.50	7.0	1.0	3.2	9	0.1	0.5	0.2	18	0.07	0.047	33
1219689	Soil	0.7	20.5	12.5	51	<0.1	18.5	7.2	216	2.23	7.7	2.2	2.9	9	0.1	0.5	0.2	21	0.08	0.044	22
1219690	Soil	0.7	34.1	16.5	70	<0.1	30.7	13.0	412	2.94	11.4	1.2	8.6	9	0.1	0.5	0.2	17	0.09	0.049	33
1217141	Soil	1.8	14.2	41.2	42	0.2	14.8	6.6	258	2.24	6.7	0.5	0.6	11	0.1	0.4	0.2	39	0.08	0.049	17
1217142	Soil	3.7	33.1	47.2	85	0.1	29.2	18.8	459	4.89	6.3	<0.5	3.7	20	0.2	0.6	0.1	37	0.13	0.077	22
1217143	Soil	1.8	23.4	25.1	77	0.1	23.9	15.8	541	3.31	6.3	2.3	2.8	22	0.2	0.5	0.1	30	0.15	0.053	21

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Project: Arizona
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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
1219664	Soil	10	0.18	84	0.006	<1	0.63	0.002	0.03	0.1	0.04	0.7	<0.1	<0.05	2	<0.5	<0.2
1219665	Soil	12	0.18	122	0.005	<1	0.64	0.003	0.04	0.2	0.05	1.2	<0.1	<0.05	2	<0.5	<0.2
1219666	Soil	11	0.21	95	0.002	<1	0.66	0.003	0.03	<0.1	0.05	1.4	<0.1	<0.05	2	<0.5	<0.2
1219667	Soil	14	0.44	83	0.008	<1	0.93	0.003	0.03	<0.1	0.04	1.5	<0.1	<0.05	3	<0.5	<0.2
1219668	Soil	15	0.29	99	0.010	<1	0.84	0.003	0.03	0.2	0.04	0.9	<0.1	<0.05	3	<0.5	<0.2
1219669	Soil	11	0.19	86	0.010	<1	0.64	0.003	0.03	0.1	0.03	0.7	<0.1	<0.05	3	<0.5	<0.2
1219670	Soil	13	0.23	76	0.010	<1	0.69	0.003	0.03	0.1	0.03	0.6	<0.1	<0.05	3	<0.5	<0.2
1219671	Soil	15	0.27	137	0.012	<1	0.96	0.004	0.03	0.2	0.04	1.3	<0.1	<0.05	3	<0.5	<0.2
1219672	Soil	15	0.26	82	0.016	<1	0.78	0.005	0.03	0.2	0.02	1.1	<0.1	<0.05	3	<0.5	<0.2
1219673	Soil	14	0.24	103	0.008	<1	0.84	0.003	0.03	0.2	0.03	1.0	<0.1	<0.05	3	<0.5	<0.2
1219674	Soil	14	0.24	75	0.012	<1	0.79	0.003	0.03	0.2	0.03	0.7	<0.1	<0.05	3	<0.5	<0.2
1219675	Soil	11	0.17	32	0.007	<1	0.59	0.003	0.02	0.2	0.04	0.6	<0.1	<0.05	3	<0.5	<0.2
1219676	Soil	16	0.33	93	0.012	<1	0.98	0.003	0.03	0.2	0.04	1.2	<0.1	<0.05	3	<0.5	<0.2
1219677	Soil	18	0.32	79	0.011	<1	1.18	0.003	0.03	0.1	0.03	1.1	<0.1	<0.05	3	<0.5	<0.2
1219678	Soil	29	0.51	115	0.018	<1	1.24	0.004	0.04	0.2	0.04	2.8	<0.1	<0.05	4	<0.5	<0.2
1219679	Soil	25	0.49	136	0.011	<1	1.17	0.003	0.04	0.2	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1219680	Soil	23	0.39	64	0.016	<1	1.26	0.003	0.04	0.2	0.06	1.2	<0.1	<0.05	4	<0.5	<0.2
1219681	Soil	18	0.27	109	0.009	<1	0.92	0.003	0.04	0.3	0.04	0.8	<0.1	<0.05	3	<0.5	<0.2
1219682	Soil	20	0.32	106	0.014	<1	1.10	0.003	0.03	0.2	0.04	1.3	<0.1	<0.05	3	<0.5	<0.2
1219683	Soil	20	0.32	136	0.016	<1	0.89	0.003	0.04	0.2	0.04	1.4	<0.1	<0.05	3	<0.5	<0.2
1219684	Soil	20	0.26	108	0.007	<1	0.86	0.004	0.04	0.1	0.06	1.5	<0.1	<0.05	3	<0.5	<0.2
1219685	Soil	17	0.22	164	0.008	<1	0.83	0.003	0.05	0.2	0.06	1.6	0.1	<0.05	3	<0.5	<0.2
1219686	Soil	17	0.25	112	0.003	<1	0.75	0.003	0.04	<0.1	0.06	2.0	<0.1	<0.05	2	<0.5	<0.2
1219687	Soil	22	0.28	158	0.010	<1	0.97	0.003	0.05	0.1	0.05	1.7	<0.1	<0.05	3	<0.5	<0.2
1219688	Soil	17	0.24	132	0.009	<1	0.81	0.004	0.04	0.1	0.05	1.3	<0.1	<0.05	3	<0.5	<0.2
1219689	Soil	18	0.24	84	0.014	<1	0.80	0.003	0.04	0.2	0.03	1.2	<0.1	<0.05	3	<0.5	<0.2
1219690	Soil	17	0.32	88	0.012	<1	0.88	0.003	0.04	<0.1	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1217141	Soil	25	0.30	237	0.017	1	1.17	0.005	0.05	0.1	0.03	1.4	<0.1	<0.05	5	<0.5	<0.2
1217142	Soil	26	0.65	199	0.007	<1	1.78	0.006	0.07	<0.1	0.08	3.6	<0.1	<0.05	5	0.7	<0.2
1217143	Soil	25	0.49	268	0.015	2	1.36	0.006	0.07	<0.1	0.03	2.3	<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: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000908.1

	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
1217144	Soil	2.8	29.8	18.8	80	0.4	25.2	10.4	311	2.73	11.0	1.4	1.8	19	0.3	1.1	0.2	44	0.18	0.089	18
1217145	Soil	3.6	32.3	22.7	97	0.2	25.7	13.9	423	3.66	13.8	4.0	1.3	14	0.6	1.1	0.3	62	0.12	0.091	16
1217146	Soil	2.5	29.6	17.1	67	0.1	24.2	11.8	329	2.92	12.1	3.3	3.9	14	0.3	0.9	0.2	43	0.12	0.055	17
1217147	Soil	1.6	7.5	15.6	22	0.1	5.9	2.2	80	1.86	7.2	0.5	0.3	7	<0.1	0.4	0.2	39	0.05	0.031	11
1217148	Soil	3.3	35.5	20.4	75	0.1	22.8	10.1	294	3.04	9.9	1.2	0.7	17	0.5	0.8	0.3	50	0.16	0.061	17
1217149	Soil	6.0	13.3	17.5	51	<0.1	11.3	4.2	118	2.02	9.8	1.4	2.5	10	0.2	1.3	0.2	38	0.07	0.030	13
1217150	Soil	2.1	15.8	16.0	66	0.2	17.3	13.6	653	2.33	6.8	<0.5	0.3	10	0.3	0.5	0.2	40	0.10	0.058	11

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

Project: Arizona
Report Date: August 25, 2011

CERTIFICATE OF ANALYSIS WHI11000908.1

	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
1217144	Soil	26	0.37	180	0.017	<1	1.44	0.005	0.06	0.2	0.12	2.4	0.2	<0.05	4	<0.5	<0.2
1217145	Soil	29	0.39	126	0.018	1	1.60	0.005	0.06	0.2	0.10	2.3	0.2	<0.05	5	0.6	<0.2
1217146	Soil	29	0.40	247	0.028	<1	1.69	0.006	0.05	0.2	0.14	3.3	0.1	<0.05	4	<0.5	<0.2
1217147	Soil	19	0.14	57	0.020	<1	1.04	0.004	0.03	<0.1	0.03	0.7	0.1	<0.05	6	0.6	<0.2
1217148	Soil	31	0.39	146	0.018	<1	1.57	0.006	0.04	0.1	0.06	2.1	0.1	<0.05	5	<0.5	<0.2
1217149	Soil	19	0.19	71	0.019	<1	1.01	0.005	0.03	0.1	0.03	1.4	0.2	<0.05	4	<0.5	<0.2
1217150	Soil	25	0.30	135	0.016	<1	1.28	0.004	0.04	0.1	0.04	0.9	0.1	<0.05	4	<0.5	<0.2

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1300 - 111 West Georgia Street
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Project: Arizona
Report Date: August 25, 2011

QUALITY CONTROL REPORT WHI11000908.1

	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																					
1219045	Soil	1.0	19.9	8.8	54	<0.1	18.1	8.2	228	2.06	7.0	2.0	2.5	17	0.1	0.7	0.2	40	0.17	0.048	17
REP 1219045	QC	1.1	21.1	8.8	53	<0.1	19.2	8.6	246	2.10	7.1	1.0	2.5	17	0.1	0.6	0.1	40	0.17	0.049	17
1219059	Soil	1.0	28.8	11.3	67	0.1	23.7	9.6	335	2.17	9.0	1.7	5.1	27	0.2	0.9	0.2	43	0.29	0.070	17
REP 1219059	QC	1.0	28.0	10.9	69	<0.1	24.2	9.5	322	2.21	9.2	4.6	4.8	27	0.2	0.8	0.2	42	0.30	0.068	17
1219080	Soil	4.9	73.3	12.6	148	0.7	32.9	7.2	167	2.06	8.3	5.6	2.2	51	1.3	2.2	0.2	35	1.12	0.083	15
REP 1219080	QC	4.9	73.8	12.6	150	0.7	33.4	7.3	169	2.12	8.5	7.9	2.2	53	1.0	2.2	0.1	37	1.12	0.084	16
1219097	Soil	0.9	19.0	10.7	44	<0.1	20.1	8.5	267	2.24	7.6	1.6	0.9	27	<0.1	1.2	0.2	57	0.38	0.065	12
REP 1219097	QC	0.9	17.9	10.4	44	<0.1	20.0	8.3	258	2.17	7.7	2.3	0.9	26	<0.1	1.2	0.1	56	0.38	0.064	12
1219112	Soil	0.9	19.3	11.6	60	<0.1	18.7	7.5	287	2.06	8.6	2.8	0.8	22	0.2	0.9	0.2	39	0.31	0.069	11
REP 1219112	QC	0.8	18.9	11.6	59	<0.1	19.3	7.2	290	2.05	8.6	5.9	0.8	23	0.2	0.8	0.2	38	0.30	0.069	11
1219263	Soil	0.9	21.6	11.2	52	<0.1	16.3	6.6	269	1.97	7.6	2.1	1.2	15	0.2	0.6	0.2	39	0.13	0.057	15
REP 1219263	QC	0.9	20.8	11.3	51	<0.1	16.4	6.9	277	2.06	7.6	1.7	1.1	15	0.1	0.7	0.2	40	0.14	0.057	15
1219277	Soil	0.7	16.3	10.0	46	<0.1	12.8	5.2	194	1.75	7.9	12.3	0.4	11	0.2	0.6	0.2	34	0.12	0.060	11
REP 1219277	QC	0.7	15.7	10.1	44	<0.1	12.8	5.0	190	1.76	7.9	4.1	0.6	12	0.2	0.6	0.1	32	0.12	0.056	11
1219300	Soil	0.5	16.7	14.7	59	<0.1	23.1	11.3	299	2.78	3.5	1.4	5.8	107	<0.1	0.2	0.1	21	3.52	0.098	20
REP 1219300	QC	0.5	16.6	15.1	61	<0.1	23.3	11.6	301	2.83	3.4	1.6	5.9	110	<0.1	0.3	0.1	19	3.50	0.096	19
1219323	Soil	2.1	23.3	13.2	57	<0.1	16.4	7.9	292	2.16	7.7	3.5	5.0	23	0.2	0.9	0.2	31	0.18	0.061	16
REP 1219323	QC	2.1	23.1	13.5	58	<0.1	16.7	7.6	280	2.13	7.3	3.5	4.6	23	0.2	1.0	0.2	29	0.17	0.061	14
1219331	Soil	1.0	19.4	10.8	55	0.1	18.9	7.5	299	2.31	12.1	2.4	2.3	18	0.2	0.7	0.2	40	0.19	0.062	17
REP 1219331	QC	1.0	19.4	10.7	53	0.1	17.7	7.4	290	2.26	12.1	5.0	2.4	17	0.1	0.8	0.2	38	0.19	0.059	16
1219613	Soil	3.6	43.0	13.5	60	0.1	21.0	8.2	867	2.85	19.3	12.3	2.2	28	0.1	3.8	0.2	47	0.07	0.078	16
REP 1219613	QC	3.5	43.0	13.4	61	0.1	20.5	8.0	842	2.81	18.7	9.8	2.1	28	0.1	3.8	0.2	45	0.07	0.073	15
1219625	Soil	1.8	30.6	10.9	33	0.6	16.4	4.0	201	1.44	4.8	1.2	<0.1	16	0.6	0.5	0.2	25	0.09	0.203	10
REP 1219625	QC	1.7	31.1	11.0	35	0.7	16.8	4.0	196	1.44	5.0	2.3	0.1	17	0.9	0.7	0.1	27	0.09	0.192	10
1219652	Soil	0.6	19.5	13.5	49	<0.1	15.1	5.3	174	1.99	6.4	3.7	2.9	8	<0.1	0.6	0.2	21	0.06	0.045	34
REP 1219652	QC	0.5	19.0	13.4	48	<0.1	14.7	5.3	177	1.99	6.5	1.4	2.8	8	<0.1	0.6	0.2	21	0.06	0.047	36
1219671	Soil	0.8	24.2	9.4	44	<0.1	14.9	6.9	218	2.11	9.5	0.8	3.1	8	<0.1	0.6	0.2	24	0.07	0.042	26
REP 1219671	QC	0.7	24.4	9.3	45	<0.1	16.1	7.0	217	2.09	9.3	3.8	3.0	8	0.1	0.6	0.2	25	0.07	0.041	27

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Project: Arizona
Report Date: August 25, 2011

QUALITY CONTROL REPORT WHI11000908.1

	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																	
1219045	Soil	23	0.38	226	0.036	<1	1.24	0.007	0.04	0.1	0.03	2.5	<0.1	<0.05	4	<0.5	<0.2
REP 1219045	QC	24	0.38	225	0.034	1	1.26	0.006	0.04	0.1	0.03	2.4	<0.1	<0.05	4	<0.5	<0.2
1219059	Soil	25	0.42	288	0.054	1	1.15	0.010	0.06	0.2	0.04	3.4	<0.1	<0.05	4	<0.5	<0.2
REP 1219059	QC	24	0.40	292	0.056	1	1.16	0.009	0.06	0.2	0.04	3.4	<0.1	<0.05	3	<0.5	<0.2
1219080	Soil	16	0.27	448	0.008	4	0.61	0.005	0.06	0.1	0.26	2.8	0.1	0.06	2	1.6	<0.2
REP 1219080	QC	17	0.27	449	0.007	3	0.63	0.005	0.06	0.1	0.28	2.7	0.2	0.07	2	1.5	<0.2
1219097	Soil	40	0.48	311	0.018	1	1.19	0.006	0.03	0.2	0.03	2.1	0.1	<0.05	5	<0.5	<0.2
REP 1219097	QC	39	0.47	296	0.017	1	1.16	0.006	0.03	0.1	0.02	2.0	0.1	<0.05	4	<0.5	<0.2
1219112	Soil	23	0.43	183	0.032	1	1.09	0.008	0.05	0.2	0.03	1.6	0.1	<0.05	4	<0.5	<0.2
REP 1219112	QC	23	0.44	181	0.031	1	1.10	0.008	0.05	0.2	0.04	1.5	0.1	<0.05	4	<0.5	<0.2
1219263	Soil	22	0.38	186	0.031	<1	1.36	0.006	0.04	0.1	0.03	2.0	<0.1	<0.05	4	<0.5	<0.2
REP 1219263	QC	23	0.38	192	0.034	<1	1.30	0.006	0.04	0.1	0.03	2.1	<0.1	<0.05	4	<0.5	<0.2
1219277	Soil	20	0.30	132	0.020	<1	0.99	0.004	0.03	0.2	0.05	1.0	<0.1	<0.05	3	<0.5	<0.2
REP 1219277	QC	19	0.30	135	0.020	<1	0.99	0.007	0.03	0.2	0.05	1.1	<0.1	<0.05	3	<0.5	<0.2
1219300	Soil	25	0.94	171	0.007	1	1.55	0.005	0.05	<0.1	0.03	3.2	<0.1	<0.05	4	<0.5	<0.2
REP 1219300	QC	25	0.94	167	0.006	<1	1.56	0.005	0.04	<0.1	0.03	3.3	<0.1	<0.05	4	<0.5	<0.2
1219323	Soil	18	0.31	171	0.031	1	0.99	0.006	0.04	<0.1	0.03	1.8	<0.1	<0.05	3	0.8	<0.2
REP 1219323	QC	18	0.30	166	0.027	<1	0.93	0.006	0.03	<0.1	0.03	1.7	<0.1	<0.05	3	0.8	<0.2
1219331	Soil	23	0.34	260	0.023	1	1.23	0.005	0.04	0.2	0.06	2.2	<0.1	<0.05	4	<0.5	<0.2
REP 1219331	QC	22	0.33	251	0.022	<1	1.24	0.005	0.04	0.2	0.07	2.2	<0.1	<0.05	4	<0.5	<0.2
1219613	Soil	23	0.30	171	0.017	2	1.22	0.004	0.06	0.2	0.24	2.1	0.3	<0.05	4	0.7	<0.2
REP 1219613	QC	22	0.30	169	0.018	1	1.23	0.004	0.06	0.3	0.22	2.2	0.3	<0.05	4	0.7	<0.2
1219625	Soil	16	0.10	247	0.004	2	0.94	0.007	0.04	<0.1	0.08	0.6	0.1	0.19	3	<0.5	<0.2
REP 1219625	QC	15	0.11	254	0.005	<1	0.95	0.008	0.04	<0.1	0.09	0.6	<0.1	0.17	3	<0.5	<0.2
1219652	Soil	15	0.33	63	0.011	<1	1.03	0.003	0.04	0.1	0.02	0.9	<0.1	<0.05	3	<0.5	<0.2
REP 1219652	QC	15	0.34	65	0.011	<1	1.11	0.003	0.04	0.1	0.01	0.8	<0.1	<0.05	3	<0.5	<0.2
1219671	Soil	15	0.27	137	0.012	<1	0.96	0.004	0.03	0.2	0.04	1.3	<0.1	<0.05	3	<0.5	<0.2
REP 1219671	QC	16	0.26	142	0.014	<1	0.92	0.004	0.03	0.2	0.04	1.3	<0.1	<0.05	3	<0.5	<0.2

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Project: Arizona
Report Date: August 25, 2011

QUALITY CONTROL REPORT WHI11000908.1

		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
1219683	Soil	0.8	28.1	16.5	57	<0.1	25.8	9.7	350	2.33	9.5	1.4	3.1	13	0.1	0.7	0.2	24	0.13	0.052	21
REP 1219683	QC	0.8	28.7	16.9	60	<0.1	24.9	10.1	341	2.33	9.9	3.8	3.1	14	0.1	0.6	0.2	26	0.13	0.053	22
1217148	Soil	3.3	35.5	20.4	75	0.1	22.8	10.1	294	3.04	9.9	1.2	0.7	17	0.5	0.8	0.3	50	0.16	0.061	17
REP 1217148	QC	3.0	33.5	18.9	72	0.1	21.5	9.9	274	2.88	9.4	0.8	0.6	16	0.4	0.8	0.2	47	0.15	0.058	16
Reference Materials																					
STD DS8	Standard	13.5	118.1	117.9	319	1.8	40.7	8.2	609	2.47	24.2	115.8	6.1	66	2.4	5.6	6.8	40	0.68	0.080	13
STD DS8	Standard	14.0	116.5	117.4	318	1.8	38.6	7.7	613	2.41	24.2	114.7	6.9	66	2.3	5.4	6.9	45	0.71	0.077	15
STD DS8	Standard	13.1	110.5	125.1	317	1.8	36.9	7.5	605	2.47	26.0	118.3	6.7	69	2.3	5.9	6.9	41	0.68	0.080	12
STD DS8	Standard	14.1	110.7	120.8	307	1.8	38.7	7.6	599	2.46	25.5	110.6	7.0	68	2.3	5.6	6.7	43	0.70	0.082	13
STD DS8	Standard	14.7	112.7	132.2	332	1.9	39.6	7.9	647	2.65	26.3	131.4	6.9	68	2.6	5.8	6.6	44	0.71	0.088	16
STD DS8	Standard	13.0	114.4	123.0	314	1.8	39.7	7.8	639	2.53	27.4	104.0	7.2	70	2.3	5.9	6.9	43	0.70	0.080	16
STD DS8	Standard	11.8	100.4	116.6	289	1.7	33.9	6.8	577	2.24	23.7	99.1	6.7	62	2.3	5.6	6.2	39	0.62	0.072	15
STD DS8	Standard	13.0	113.9	121.0	315	1.8	38.7	7.6	609	2.43	24.7	105.8	6.5	65	2.3	4.8	6.4	41	0.67	0.080	14
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 C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Arizona
Report Date: August 25, 2011

QUALITY CONTROL REPORT WHI11000908.1

		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
1219683	Soil	20	0.32	136	0.016	<1	0.89	0.003	0.04	0.2	0.04	1.4	<0.1	<0.05	3	<0.5	<0.2
REP 1219683	QC	20	0.32	141	0.018	<1	0.91	0.004	0.04	0.3	0.03	1.6	<0.1	<0.05	3	<0.5	<0.2
1217148	Soil	31	0.39	146	0.018	<1	1.57	0.006	0.04	0.1	0.06	2.1	0.1	<0.05	5	<0.5	<0.2
REP 1217148	QC	29	0.37	133	0.019	<1	1.55	0.006	0.04	0.2	0.04	2.1	0.1	<0.05	5	<0.5	<0.2
Reference Materials																	
STD DS8	Standard	122	0.64	270	0.115	2	0.94	0.087	0.42	3.0	0.20	2.1	5.3	0.22	5	4.7	5.3
STD DS8	Standard	121	0.59	280	0.127	3	0.93	0.092	0.40	3.0	0.21	2.4	5.2	0.17	5	4.8	4.9
STD DS8	Standard	117	0.61	289	0.122	2	0.94	0.095	0.42	3.0	0.19	2.5	5.6	0.14	5	5.4	5.3
STD DS8	Standard	120	0.61	291	0.124	2	0.95	0.101	0.43	3.1	0.19	2.8	5.4	0.14	5	4.8	5.3
STD DS8	Standard	121	0.65	307	0.121	3	0.98	0.089	0.42	3.2	0.21	2.5	5.9	0.18	5	4.9	5.1
STD DS8	Standard	118	0.63	283	0.115	3	0.94	0.091	0.44	3.0	0.20	2.0	5.4	0.20	5	5.4	5.0
STD DS8	Standard	108	0.55	265	0.106	1	0.81	0.081	0.37	2.8	0.19	1.8	5.0	0.14	4	4.9	5.3
STD DS8	Standard	115	0.61	262	0.118	2	0.88	0.083	0.42	2.7	0.17	2.1	5.2	0.14	5	4.7	4.7
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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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

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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: July 27, 2011
Report Date: October 27, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS WHI11000905.1

CLIENT JOB INFORMATION

Project: Oliver
Shipment ID: #2
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	317	Dry at 60C			WHI
SS80	317	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	317	Saving all or part of Soil Reject			WHI
1DX2	317	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: Oliver
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS WHI11000905.1

	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
1217661	Soil	1.1	19.1	13.4	50	<0.1	17.8	8.6	318	2.50	14.3	2.4	3.3	6	0.1	1.5	0.3	37	0.04	0.033	16
1217662	Soil	1.0	18.1	16.1	48	<0.1	17.1	8.9	364	2.36	9.6	3.2	1.9	7	0.2	1.3	0.2	38	0.08	0.036	17
1217663	Soil	0.7	15.5	10.1	41	<0.1	13.1	6.8	219	1.73	8.1	2.6	1.0	10	0.1	0.6	0.2	34	0.10	0.048	14
1217664	Soil	1.1	24.3	19.3	60	<0.1	18.9	8.1	353	1.92	11.7	4.2	4.7	9	0.1	0.8	0.2	31	0.06	0.027	19
1217665	Soil	1.1	18.1	11.1	51	<0.1	18.5	8.9	302	2.07	9.3	3.0	3.7	7	0.1	0.7	0.2	34	0.06	0.036	17
1217666	Soil	1.0	21.5	19.3	53	<0.1	18.7	9.0	372	2.12	10.2	2.1	4.1	8	0.1	0.7	0.2	37	0.07	0.033	17
1217667	Soil	0.9	20.4	10.8	48	<0.1	18.2	8.5	249	2.02	10.8	1.6	3.7	6	0.1	0.7	0.2	34	0.06	0.038	13
1217668	Soil	0.8	9.5	11.4	37	<0.1	11.6	4.4	144	2.12	11.4	1.5	3.0	5	<0.1	0.6	0.2	37	0.04	0.022	11
1217669	Soil	0.8	21.8	9.8	47	<0.1	17.5	6.9	217	1.90	7.5	2.1	2.8	7	<0.1	0.6	0.2	29	0.06	0.023	19
1217670	Soil	0.9	14.6	10.4	51	<0.1	14.0	5.7	164	2.19	10.1	3.5	3.4	7	<0.1	0.6	0.2	40	0.07	0.045	14
1217671	Soil	1.0	12.4	10.4	38	<0.1	14.4	5.1	164	1.99	9.6	1.7	1.5	6	<0.1	0.6	0.2	39	0.06	0.032	14
1217672	Soil	0.6	8.5	12.1	20	<0.1	7.9	2.3	67	1.64	6.4	2.0	0.4	5	<0.1	0.3	0.2	37	0.03	0.055	16
1217673	Soil	0.9	24.1	11.1	46	<0.1	19.2	9.4	340	2.31	10.4	3.8	3.5	8	0.1	0.7	0.2	38	0.08	0.040	14
1217674	Soil	0.7	12.3	9.6	36	<0.1	13.7	4.9	144	1.86	9.4	1.5	1.1	6	<0.1	0.6	0.1	27	0.06	0.040	10
1217675	Soil	0.8	9.9	9.9	31	<0.1	10.2	3.9	105	1.74	7.6	1.1	1.0	6	<0.1	0.4	0.2	36	0.06	0.039	16
1217676	Soil	0.9	15.0	11.3	42	<0.1	13.5	5.0	150	1.86	7.9	7.1	0.4	7	<0.1	0.5	0.2	34	0.07	0.046	14
1217677	Soil	0.6	8.2	10.3	20	<0.1	7.1	2.1	55	1.29	6.0	1.7	0.3	6	<0.1	0.3	0.2	29	0.04	0.041	10
1217678	Soil	1.0	14.9	16.2	28	<0.1	9.8	3.0	67	1.75	8.3	1.9	0.2	7	<0.1	0.4	0.2	38	0.05	0.055	12
1217679	Soil	0.9	14.4	10.7	41	<0.1	13.6	5.0	137	1.94	10.1	2.0	1.6	7	<0.1	0.5	0.2	34	0.07	0.042	13
1217680	Soil	0.7	15.9	12.3	51	<0.1	15.4	7.4	253	1.85	8.2	3.2	1.5	7	0.1	0.6	0.2	30	0.06	0.034	15
1217681	Soil	0.7	10.7	43.3	53	<0.1	11.6	4.2	162	1.39	17.2	3.2	0.5	6	0.2	0.5	0.1	26	0.05	0.032	13
1217682	Soil	1.0	4.5	17.3	21	<0.1	4.7	1.6	59	1.50	6.6	1.1	0.2	6	0.2	0.3	0.2	41	0.05	0.033	11
1217683	Soil	0.9	11.5	25.1	22	0.1	8.2	1.9	47	1.19	9.5	1.6	0.2	6	0.2	0.3	0.2	24	0.05	0.047	10
1217684	Soil	1.0	10.5	12.8	42	<0.1	11.9	5.3	183	2.04	8.4	8.1	3.3	6	0.1	0.6	0.2	32	0.05	0.030	12
1217685	Soil	0.9	44.1	303.2	438	2.7	21.1	7.5	1164	3.12	35.4	3.1	10.3	14	0.8	1.7	0.4	20	0.17	0.030	34
1217686	Soil	0.7	12.1	15.0	43	<0.1	12.0	4.2	110	1.75	7.5	1.6	0.5	8	<0.1	0.4	0.2	29	0.08	0.045	14
1217687	Soil	0.7	12.4	24.3	62	0.1	13.4	4.3	118	1.54	9.5	2.0	0.5	16	0.2	0.4	0.2	27	0.21	0.034	14
1217688	Soil	0.6	13.3	15.0	46	<0.1	11.4	3.7	99	1.52	8.3	1.5	0.5	8	0.2	0.4	0.3	27	0.10	0.045	14
1217689	Soil	0.8	16.8	14.8	49	0.1	17.7	7.0	221	2.19	10.4	2.6	3.0	18	<0.1	0.5	0.2	33	0.20	0.071	14
1217690	Soil	0.7	8.2	11.0	30	<0.1	9.4	3.9	130	1.85	8.1	2.4	0.6	6	<0.1	0.4	0.2	36	0.06	0.038	10

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

Project: Oliver
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS WHI11000905.1

	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
1217661	Soil	28	0.28	81	0.024	2	1.10	0.002	0.03	0.1	0.02	1.5	0.1	<0.05	3	<0.5	<0.2
1217662	Soil	25	0.31	68	0.022	1	0.97	0.003	0.03	0.1	0.02	1.3	<0.1	<0.05	4	<0.5	<0.2
1217663	Soil	19	0.27	131	0.021	1	1.00	0.004	0.03	0.1	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1217664	Soil	18	0.33	263	0.019	1	1.01	0.004	0.04	0.2	0.04	2.1	<0.1	<0.05	3	<0.5	<0.2
1217665	Soil	22	0.34	138	0.018	<1	1.08	0.004	0.03	0.2	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1217666	Soil	21	0.37	190	0.023	1	1.18	0.006	0.04	0.2	0.02	2.2	<0.1	<0.05	4	<0.5	<0.2
1217667	Soil	22	0.34	83	0.019	<1	1.25	0.003	0.03	0.2	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1217668	Soil	19	0.26	49	0.029	<1	0.88	0.003	0.03	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1217669	Soil	19	0.35	121	0.019	<1	1.02	0.005	0.03	0.2	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1217670	Soil	23	0.33	119	0.022	<1	1.22	0.004	0.03	0.2	0.03	2.4	<0.1	<0.05	4	<0.5	<0.2
1217671	Soil	21	0.29	69	0.026	2	0.95	0.003	0.03	0.2	<0.01	1.1	<0.1	<0.05	4	<0.5	<0.2
1217672	Soil	20	0.19	60	0.013	<1	0.93	0.003	0.02	<0.1	0.03	0.6	0.1	<0.05	5	<0.5	<0.2
1217673	Soil	24	0.39	121	0.023	<1	1.30	0.005	0.03	0.2	0.07	2.1	<0.1	<0.05	3	<0.5	<0.2
1217674	Soil	17	0.25	66	0.012	<1	0.92	0.003	0.02	0.2	0.03	1.0	<0.1	<0.05	3	<0.5	<0.2
1217675	Soil	20	0.24	92	0.021	<1	1.04	0.004	0.02	0.1	0.01	1.4	0.1	<0.05	4	<0.5	<0.2
1217676	Soil	22	0.28	96	0.013	<1	1.03	0.003	0.03	0.1	0.04	0.6	<0.1	<0.05	4	<0.5	<0.2
1217677	Soil	16	0.15	57	0.007	<1	0.71	0.004	0.02	<0.1	0.04	0.2	<0.1	<0.05	4	<0.5	<0.2
1217678	Soil	20	0.22	99	0.010	<1	1.08	0.005	0.03	0.1	0.03	0.4	0.1	<0.05	5	<0.5	<0.2
1217679	Soil	21	0.29	94	0.017	<1	1.02	0.003	0.03	0.2	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1217680	Soil	17	0.30	122	0.014	<1	0.97	0.004	0.03	0.1	0.02	1.4	<0.1	<0.05	3	<0.5	<0.2
1217681	Soil	17	0.23	72	0.009	<1	0.87	0.003	0.02	0.1	0.02	0.6	0.1	<0.05	3	<0.5	<0.2
1217682	Soil	18	0.13	61	0.015	<1	0.80	0.004	0.03	<0.1	0.03	0.5	0.1	<0.05	5	<0.5	<0.2
1217683	Soil	14	0.13	78	0.006	<1	0.69	0.004	0.02	0.1	0.04	0.2	<0.1	<0.05	3	<0.5	<0.2
1217684	Soil	21	0.26	75	0.018	<1	1.13	0.004	0.03	0.2	0.03	1.3	0.1	<0.05	4	<0.5	<0.2
1217685	Soil	20	0.45	124	0.003	<1	1.52	0.003	0.05	<0.1	0.04	1.4	0.3	<0.05	4	<0.5	<0.2
1217686	Soil	19	0.28	88	0.012	<1	1.03	0.004	0.02	0.1	0.03	0.7	<0.1	<0.05	3	<0.5	<0.2
1217687	Soil	18	0.28	124	0.011	<1	0.99	0.004	0.03	0.1	0.02	0.7	<0.1	<0.05	3	<0.5	<0.2
1217688	Soil	17	0.24	77	0.009	<1	0.97	0.003	0.03	0.2	0.03	0.6	0.1	0.06	3	<0.5	<0.2
1217689	Soil	20	0.33	161	0.015	<1	1.19	0.004	0.03	0.2	0.03	1.6	0.1	<0.05	3	<0.5	<0.2
1217690	Soil	20	0.23	70	0.013	<1	1.01	0.003	0.02	0.2	0.04	0.9	<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: Oliver
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS WHI11000905.1

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
1217691	Soil	1.3	24.5	24.8	49	<0.1	16.2	7.6	253	2.72	9.3	2.4	3.5	10	0.1	0.9	0.3	31	0.06	0.034	23
1217692	Soil	1.2	13.8	16.1	49	<0.1	12.0	5.0	154	2.02	10.2	<0.5	0.7	9	0.1	0.5	0.3	47	0.08	0.053	14
1217693	Soil	1.2	7.1	12.7	30	<0.1	8.8	3.1	110	1.86	9.7	1.2	2.3	5	<0.1	0.6	0.2	59	0.05	0.032	13
1217694	Soil	1.0	25.3	34.5	78	<0.1	17.6	10.3	460	2.54	13.6	4.6	1.0	12	0.2	0.8	0.4	41	0.11	0.063	14
1217695	Soil	0.5	11.2	11.8	32	<0.1	8.8	2.7	77	1.21	6.0	2.0	0.3	5	0.1	0.4	0.2	24	0.05	0.042	12
1217696	Soil	0.7	12.2	12.4	44	<0.1	13.2	5.8	150	2.15	9.7	2.9	3.4	7	<0.1	0.5	0.2	43	0.07	0.025	14
1217697	Soil	1.2	15.4	13.7	55	<0.1	16.3	7.0	230	2.51	11.8	3.0	3.9	6	0.2	0.8	0.3	45	0.05	0.022	13
1217698	Soil	0.9	18.9	13.1	79	<0.1	20.2	10.5	355	2.37	12.0	4.1	4.8	8	0.4	0.8	0.2	43	0.08	0.039	12
1217699	Soil	0.8	18.5	10.4	81	<0.1	16.3	5.9	203	1.79	10.0	2.0	1.8	9	0.3	0.6	0.2	29	0.11	0.046	12
1217700	Soil	0.9	13.9	30.7	88	<0.1	15.1	6.7	224	2.34	15.0	3.0	3.2	7	0.2	0.6	0.2	39	0.08	0.046	13
1217701	Soil	0.7	10.1	17.6	36	<0.1	8.0	2.9	81	1.81	12.4	1.1	1.2	5	0.1	0.4	0.2	39	0.05	0.050	11
1217702	Soil	0.8	18.5	48.5	184	0.2	18.1	8.3	327	1.84	41.1	4.2	1.7	10	1.8	0.8	0.2	26	0.12	0.053	14
1217703	Soil	0.8	7.8	32.2	100	<0.1	11.1	3.2	112	1.30	9.4	1.5	0.6	7	0.5	0.4	0.1	24	0.06	0.032	14
1217704	Soil	1.1	21.4	28.1	97	<0.1	19.1	8.9	325	2.03	26.2	1.4	3.2	9	0.3	0.7	0.2	36	0.09	0.049	15
1217705	Soil	0.9	16.0	17.7	70	<0.1	15.7	7.2	229	2.01	10.3	1.8	4.7	9	0.2	0.6	0.2	38	0.07	0.031	20
1217706	Soil	0.9	10.2	18.0	54	<0.1	12.2	5.5	199	2.60	12.4	6.2	2.9	6	0.2	0.6	0.2	42	0.05	0.035	12
1217707	Soil	0.9	15.9	20.5	102	<0.1	14.8	7.6	242	2.25	15.5	3.1	4.9	6	0.4	0.6	0.2	38	0.05	0.023	17
1217708	Soil	1.2	16.7	48.0	255	<0.1	18.5	9.8	466	2.47	47.0	1.0	1.0	6	0.6	0.7	0.4	35	0.06	0.032	14
1217709	Soil	1.1	19.4	40.0	170	0.1	19.0	7.6	241	2.39	28.9	3.6	5.0	8	0.5	0.6	0.3	39	0.07	0.039	16
1217710	Soil	1.0	36.5	51.0	167	0.3	13.2	6.0	243	2.11	50.5	2.3	1.2	8	0.7	0.5	0.6	36	0.07	0.041	14
1217711	Soil	1.0	31.5	25.1	116	0.1	17.8	8.5	278	2.17	19.1	5.0	2.9	10	0.3	0.6	0.3	38	0.08	0.041	17
1217712	Soil	1.4	76.0	126.7	602	0.8	32.2	11.3	517	2.80	58.5	2.5	6.9	21	4.1	0.6	2.6	41	0.19	0.048	24
1217713	Soil	1.1	127.6	143.3	1163	1.4	25.0	10.6	594	4.44	178.4	19.9	6.2	17	10.0	0.8	5.1	33	0.18	0.045	17
1218138	Soil	0.4	44.8	11.4	65	<0.1	29.6	10.2	545	2.50	6.1	4.8	10.2	10	0.1	0.2	0.4	17	0.15	0.062	41
1218139	Soil	1.1	31.2	16.6	50	<0.1	20.7	9.0	444	2.40	9.1	1.7	3.9	6	0.1	0.3	0.3	19	0.06	0.046	29
1218140	Soil	0.7	28.7	14.0	55	<0.1	23.2	9.6	162	2.47	9.0	2.7	7.6	9	0.1	0.5	0.2	25	0.13	0.047	28
1218141	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1218142	Soil	1.2	35.8	14.2	71	<0.1	27.2	10.2	341	2.46	10.1	1.8	4.3	12	0.2	0.7	0.2	32	0.14	0.072	29
1218143	Soil	0.9	20.7	13.3	43	<0.1	17.6	6.3	229	1.75	5.8	1.6	0.8	8	<0.1	0.3	0.2	22	0.07	0.060	23
1218144	Soil	1.1	25.1	14.4	59	<0.1	21.9	8.8	376	2.31	9.9	0.6	3.3	8	0.1	0.6	0.2	30	0.09	0.052	22

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Project: Oliver
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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
1217691	Soil	22	0.32	76	0.013	<1	1.06	0.004	0.03	0.1	0.03	1.2	<0.1	<0.05	3	0.6	<0.2
1217692	Soil	23	0.26	125	0.021	<1	1.40	0.004	0.04	0.2	0.04	1.4	0.1	<0.05	5	<0.5	<0.2
1217693	Soil	16	0.17	56	0.032	<1	0.87	0.003	0.03	0.2	0.02	1.0	<0.1	<0.05	6	<0.5	<0.2
1217694	Soil	27	0.38	175	0.016	<1	1.47	0.005	0.04	0.1	0.04	1.4	0.1	<0.05	5	<0.5	<0.2
1217695	Soil	15	0.20	56	0.010	<1	0.74	0.003	0.02	0.1	0.03	0.5	<0.1	<0.05	3	<0.5	<0.2
1217696	Soil	25	0.35	122	0.027	<1	1.22	0.004	0.03	0.2	0.03	2.7	<0.1	<0.05	4	<0.5	<0.2
1217697	Soil	26	0.36	139	0.026	2	1.42	0.004	0.03	0.2	0.03	2.2	<0.1	<0.05	4	<0.5	<0.2
1217698	Soil	26	0.39	122	0.032	2	1.52	0.006	0.04	0.2	0.05	1.9	0.1	<0.05	4	<0.5	<0.2
1217699	Soil	18	0.29	82	0.018	1	0.90	0.004	0.03	0.2	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1217700	Soil	25	0.36	89	0.020	2	1.32	0.004	0.03	0.2	0.05	1.8	<0.1	<0.05	4	<0.5	<0.2
1217701	Soil	19	0.23	70	0.018	<1	0.99	0.003	0.03	0.2	0.03	1.1	<0.1	<0.05	4	<0.5	<0.2
1217702	Soil	16	0.27	104	0.016	1	0.89	0.004	0.04	0.2	0.04	1.1	<0.1	<0.05	3	<0.5	<0.2
1217703	Soil	15	0.22	74	0.009	<1	0.75	0.003	0.03	0.1	0.02	0.5	<0.1	<0.05	3	<0.5	<0.2
1217704	Soil	22	0.35	107	0.027	<1	1.06	0.004	0.05	0.2	0.03	1.7	<0.1	<0.05	3	<0.5	<0.2
1217705	Soil	23	0.35	192	0.024	1	1.27	0.004	0.04	0.2	0.03	2.3	<0.1	<0.05	4	<0.5	<0.2
1217706	Soil	23	0.31	71	0.025	<1	1.06	0.004	0.03	0.2	0.03	1.5	<0.1	<0.05	4	<0.5	<0.2
1217707	Soil	23	0.32	152	0.024	<1	1.27	0.004	0.04	0.2	0.05	2.5	0.1	<0.05	4	<0.5	<0.2
1217708	Soil	19	0.34	69	0.014	1	1.11	0.003	0.05	0.1	0.03	0.8	0.2	<0.05	4	<0.5	<0.2
1217709	Soil	25	0.47	148	0.024	<1	1.44	0.005	0.05	0.2	0.03	1.9	0.2	<0.05	5	<0.5	<0.2
1217710	Soil	20	0.28	128	0.015	<1	1.12	0.004	0.04	0.3	0.04	1.2	0.1	<0.05	4	<0.5	<0.2
1217711	Soil	23	0.36	210	0.024	<1	1.21	0.006	0.04	0.2	0.05	2.5	0.1	<0.05	4	<0.5	<0.2
1217712	Soil	28	0.46	193	0.027	<1	1.53	0.007	0.08	0.7	0.03	2.5	0.2	<0.05	5	<0.5	<0.2
1217713	Soil	25	0.42	200	0.028	<1	1.34	0.010	0.08	1.0	0.05	2.5	0.2	0.07	5	<0.5	<0.2
1218138	Soil	17	0.57	106	0.008	<1	1.06	0.003	0.03	<0.1	0.09	1.9	<0.1	<0.05	3	<0.5	<0.2
1218139	Soil	15	0.30	98	0.005	<1	0.87	0.003	0.03	<0.1	0.04	1.1	<0.1	<0.05	3	<0.5	<0.2
1218140	Soil	19	0.44	101	0.013	<1	1.10	0.003	0.03	0.2	0.04	1.7	<0.1	<0.05	3	<0.5	<0.2
1218141	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1218142	Soil	21	0.40	91	0.018	<1	1.14	0.004	0.04	0.3	0.05	1.4	<0.1	<0.05	4	<0.5	<0.2
1218143	Soil	18	0.30	70	0.013	<1	0.99	0.013	0.04	0.2	0.03	0.7	<0.1	0.07	4	<0.5	<0.2
1218144	Soil	19	0.33	83	0.015	<1	1.03	0.003	0.03	0.3	0.06	1.4	<0.1	<0.05	3	<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	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
1218145	Soil	1.2	23.3	13.9	60	<0.1	21.6	9.1	445	2.41	10.7	2.7	2.0	8	0.1	0.8	0.2	33	0.09	0.056	20
1218146	Soil	1.2	17.8	11.8	52	<0.1	16.5	6.1	287	2.25	10.3	3.6	1.2	6	<0.1	0.6	0.2	37	0.05	0.043	15
1218147	Soil	1.1	15.7	11.2	49	<0.1	15.1	6.0	237	2.09	9.7	4.3	1.0	7	0.1	0.6	0.2	34	0.06	0.042	16
1218148	Soil	1.1	19.3	11.1	57	<0.1	17.9	6.5	233	2.22	9.7	6.6	2.0	7	0.1	0.6	0.2	36	0.07	0.050	16
1218149	Soil	1.0	22.6	10.0	57	<0.1	19.2	6.1	233	2.15	9.5	1.7	2.4	8	0.1	0.6	0.2	30	0.09	0.051	17
1218150	Soil	1.0	14.5	10.6	50	<0.1	15.4	5.3	185	2.07	10.3	24.5	1.4	6	<0.1	0.6	0.2	33	0.05	0.032	14
1218151	Soil	0.9	17.1	9.8	48	<0.1	16.0	5.9	219	1.88	9.4	25.6	1.1	8	0.1	0.6	0.1	29	0.08	0.047	15
1218152	Soil	1.2	13.0	11.5	41	<0.1	12.6	4.6	178	2.04	11.1	1.0	0.6	6	<0.1	0.6	0.2	35	0.05	0.042	13
1218153	Soil	1.0	16.4	11.2	52	<0.1	17.2	8.1	304	2.19	11.6	1.3	1.6	8	0.1	0.8	0.2	35	0.08	0.057	17
1218154	Soil	1.2	15.9	11.2	55	<0.1	17.8	13.1	725	2.31	10.5	5.6	3.5	7	0.2	0.8	0.1	35	0.08	0.051	16
1218155	Soil	1.3	24.6	12.6	60	<0.1	19.5	11.9	660	3.22	16.7	1.7	4.3	11	0.1	1.2	0.1	33	0.13	0.076	15
1218156	Soil	0.9	12.6	9.2	49	<0.1	15.3	7.4	365	2.02	8.7	28.5	1.2	8	<0.1	0.4	0.1	36	0.08	0.041	14
1218157	Soil	0.7	12.4	8.1	47	<0.1	15.0	6.6	259	1.85	7.8	21.3	2.8	8	<0.1	0.4	0.1	29	0.08	0.038	16
1218158	Soil	0.9	7.9	8.2	46	<0.1	11.6	4.4	161	1.81	9.5	3.3	0.5	7	<0.1	0.3	0.2	36	0.06	0.044	9
1218159	Soil	0.9	9.8	8.9	45	<0.1	12.1	4.4	166	1.93	10.3	2.4	0.6	7	0.1	0.4	0.2	33	0.07	0.047	10
1218160	Soil	1.0	10.2	10.1	48	<0.1	13.1	7.8	408	2.13	11.2	1.4	1.0	6	<0.1	0.5	0.2	34	0.07	0.056	12
1218161	Soil	1.0	13.2	9.2	50	<0.1	14.5	5.8	227	2.00	10.1	4.6	0.9	9	0.2	0.6	0.2	34	0.10	0.063	14
1218162	Soil	1.1	9.7	9.3	42	<0.1	12.2	5.0	227	1.92	10.1	2.4	0.3	7	0.1	0.5	0.2	33	0.07	0.049	12
1218163	Soil	1.0	13.7	8.9	57	<0.1	16.9	7.0	305	2.03	10.6	11.5	2.3	9	0.2	0.7	0.1	30	0.11	0.063	14
1218164	Soil	1.1	11.4	10.2	42	<0.1	11.7	4.2	168	1.94	9.9	3.3	0.3	6	0.1	0.5	0.2	36	0.06	0.054	14
1218165	Soil	1.1	12.0	9.0	46	<0.1	13.7	6.0	273	1.91	10.0	15.9	0.8	8	0.2	0.6	0.1	32	0.09	0.056	14
1218166	Soil	0.8	8.8	8.5	37	<0.1	10.5	4.4	174	1.60	7.8	6.3	0.4	7	0.1	0.4	0.2	28	0.07	0.049	13
1218167	Soil	1.0	10.6	10.1	40	<0.1	11.6	4.8	213	1.90	9.4	11.7	0.4	7	0.1	0.6	0.2	33	0.07	0.055	14
1218168	Soil	1.0	14.6	9.7	53	<0.1	16.0	6.6	324	2.00	10.0	5.7	1.4	8	0.2	0.6	0.2	29	0.08	0.057	16
1218169	Soil	1.0	15.2	10.2	43	<0.1	15.4	6.6	322	1.95	9.4	3.4	0.6	7	0.2	0.5	0.2	30	0.07	0.054	19
1218170	Soil	1.1	18.4	10.7	53	<0.1	17.5	7.2	356	2.14	10.5	3.3	1.6	7	0.1	0.6	0.2	30	0.07	0.053	21
1218171	Soil	0.9	10.5	9.9	36	<0.1	12.4	3.8	126	1.63	9.3	1.6	0.4	6	0.1	0.5	0.2	30	0.05	0.038	16
1218172	Soil	0.8	12.3	16.5	37	<0.1	11.9	4.1	131	2.02	9.5	2.5	1.0	6	<0.1	0.8	0.2	32	0.04	0.051	20
1218173	Soil	1.0	14.5	21.3	47	0.1	18.9	7.1	222	2.36	11.1	2.4	7.2	9	0.1	1.4	0.2	29	0.15	0.026	24
1218174	Soil	1.1	28.3	31.9	65	0.1	40.9	16.9	483	2.92	9.4	1.4	15.8	18	0.1	0.6	0.3	19	0.26	0.045	48

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

Project: Oliver
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS WHI11000905.1

	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
1218145	Soil	21	0.34	95	0.016	<1	1.07	0.004	0.03	0.3	0.03	1.3	<0.1	<0.05	4	<0.5	<0.2
1218146	Soil	22	0.34	84	0.019	<1	1.17	0.003	0.03	0.2	0.05	1.3	<0.1	<0.05	4	<0.5	<0.2
1218147	Soil	20	0.31	77	0.017	<1	1.00	0.004	0.03	0.2	0.04	0.9	<0.1	<0.05	4	<0.5	<0.2
1218148	Soil	22	0.35	78	0.021	<1	1.17	0.004	0.03	0.2	0.05	1.4	<0.1	<0.05	4	<0.5	<0.2
1218149	Soil	19	0.33	61	0.021	<1	0.97	0.003	0.03	0.3	0.05	1.2	<0.1	<0.05	3	<0.5	<0.2
1218150	Soil	19	0.30	65	0.018	<1	0.92	0.003	0.03	0.2	0.03	1.1	<0.1	<0.05	3	<0.5	<0.2
1218151	Soil	17	0.27	72	0.015	<1	0.86	0.003	0.03	0.2	0.04	0.9	<0.1	<0.05	3	<0.5	<0.2
1218152	Soil	18	0.25	64	0.010	<1	0.93	0.003	0.03	0.2	0.04	0.7	<0.1	<0.05	4	<0.5	<0.2
1218153	Soil	20	0.31	84	0.018	<1	1.12	0.003	0.03	0.2	0.02	1.3	<0.1	<0.05	4	<0.5	<0.2
1218154	Soil	20	0.29	52	0.028	<1	0.91	0.003	0.04	0.4	0.04	1.4	<0.1	<0.05	3	<0.5	<0.2
1218155	Soil	21	0.33	104	0.021	<1	1.12	0.004	0.04	0.3	0.03	1.8	<0.1	<0.05	3	0.6	<0.2
1218156	Soil	22	0.35	138	0.016	<1	1.18	0.004	0.03	0.3	0.05	1.3	<0.1	<0.05	4	<0.5	<0.2
1218157	Soil	18	0.32	99	0.016	<1	0.95	0.004	0.03	0.4	0.02	1.1	<0.1	<0.05	3	<0.5	<0.2
1218158	Soil	19	0.31	115	0.013	<1	0.97	0.003	0.03	0.4	0.02	0.8	<0.1	<0.05	4	<0.5	<0.2
1218159	Soil	18	0.29	95	0.013	1	1.02	0.003	0.03	0.3	0.04	0.8	<0.1	<0.05	3	<0.5	<0.2
1218160	Soil	19	0.29	77	0.013	<1	0.94	0.003	0.03	0.4	0.02	0.9	<0.1	<0.05	3	<0.5	<0.2
1218161	Soil	19	0.30	139	0.015	<1	0.97	0.003	0.03	0.4	0.02	1.1	<0.1	<0.05	3	<0.5	<0.2
1218162	Soil	17	0.26	72	0.013	<1	0.84	0.003	0.03	0.4	0.01	0.6	<0.1	<0.05	4	<0.5	<0.2
1218163	Soil	18	0.30	69	0.018	<1	0.83	0.003	0.03	0.4	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1218164	Soil	19	0.26	106	0.011	<1	1.02	0.004	0.03	0.3	0.04	0.6	<0.1	<0.05	4	<0.5	<0.2
1218165	Soil	18	0.26	78	0.016	<1	0.86	0.003	0.03	0.4	0.03	0.8	<0.1	<0.05	3	<0.5	<0.2
1218166	Soil	15	0.23	65	0.010	<1	0.79	0.002	0.03	0.3	0.04	0.6	<0.1	<0.05	3	<0.5	<0.2
1218167	Soil	19	0.26	75	0.011	<1	0.96	0.003	0.03	0.3	0.02	0.7	<0.1	<0.05	4	<0.5	<0.2
1218168	Soil	19	0.30	90	0.014	<1	0.94	0.003	0.03	0.3	0.04	1.0	<0.1	<0.05	3	<0.5	<0.2
1218169	Soil	19	0.30	101	0.011	<1	0.97	0.003	0.03	0.3	0.03	0.7	<0.1	<0.05	4	<0.5	<0.2
1218170	Soil	20	0.34	96	0.013	<1	1.02	0.003	0.03	0.3	0.02	1.0	<0.1	<0.05	4	<0.5	<0.2
1218171	Soil	17	0.24	82	0.011	<1	0.80	0.003	0.03	0.3	0.02	0.5	<0.1	<0.05	4	<0.5	<0.2
1218172	Soil	17	0.25	110	0.013	1	1.07	0.004	0.04	0.2	0.03	0.8	<0.1	<0.05	4	<0.5	<0.2
1218173	Soil	15	0.15	138	0.008	<1	0.98	0.004	0.05	0.2	0.02	1.3	0.1	<0.05	4	<0.5	<0.2
1218174	Soil	21	0.39	137	0.006	1	1.25	0.004	0.07	<0.1	0.02	1.5	<0.1	<0.05	4	<0.5	<0.2

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

Project: Oliver
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS WHI11000905.1

	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
1218175	Soil	1.1	14.6	13.2	42	0.2	18.0	6.9	157	2.51	12.6	2.0	4.9	7	<0.1	0.7	0.2	34	0.07	0.023	14
1218176	Soil	1.1	16.4	12.6	54	<0.1	17.1	6.3	246	2.21	11.2	2.0	1.0	7	0.2	0.7	0.2	31	0.06	0.055	18
1218177	Soil	1.1	15.2	10.8	45	<0.1	15.0	5.1	159	1.96	11.0	3.6	0.7	7	0.1	0.7	0.2	32	0.07	0.065	15
1218178	Soil	1.7	13.6	14.3	54	<0.1	16.3	6.5	259	3.12	14.0	2.0	0.3	8	0.1	0.8	0.3	67	0.07	0.071	12
1218179	Soil	1.2	14.9	12.6	59	<0.1	17.3	8.8	360	2.56	13.6	2.3	1.0	7	0.2	0.8	0.2	42	0.06	0.053	13
1218180	Soil	1.8	13.6	12.5	53	<0.1	15.8	6.0	327	2.20	12.4	5.2	0.5	5	0.2	0.8	0.2	41	0.04	0.050	11
1218181	Soil	0.9	19.3	14.1	59	<0.1	18.9	6.6	218	2.13	10.5	3.6	3.5	9	0.2	0.8	0.2	31	0.09	0.053	21
1218182	Soil	1.1	15.2	9.7	51	<0.1	16.9	5.6	207	1.86	8.5	10.4	1.3	9	0.3	0.7	0.1	29	0.09	0.059	15
1218183	Soil	1.0	14.9	9.3	50	<0.1	16.5	4.5	145	1.84	9.5	39.9	1.6	10	0.2	0.8	0.1	30	0.11	0.068	13
1218184	Soil	0.7	15.6	8.4	54	<0.1	17.3	6.9	244	1.89	12.0	1.9	3.1	10	0.2	0.8	0.1	27	0.12	0.069	13
1218185	Soil	1.2	12.2	10.2	46	<0.1	13.3	5.8	200	2.11	11.4	1.9	0.5	6	0.1	0.7	0.2	39	0.06	0.055	11
1218186	Soil	1.0	14.7	12.2	61	<0.1	17.0	8.4	317	2.32	13.5	3.2	2.3	7	0.2	0.7	0.2	32	0.07	0.054	13
1218187	Soil	1.1	17.2	11.7	53	<0.1	17.9	8.3	268	2.21	11.3	2.1	1.5	8	0.1	0.7	0.2	31	0.07	0.058	14
1218188	Soil	1.3	22.2	14.2	60	<0.1	19.4	8.0	292	2.56	15.7	2.6	2.2	7	0.2	0.9	0.2	40	0.06	0.052	13
1218189	Soil	0.8	17.2	9.5	50	<0.1	20.3	9.5	302	2.19	11.0	16.0	3.6	8	0.1	0.6	0.2	24	0.09	0.052	15
1218190	Soil	1.0	14.3	10.4	49	<0.1	14.6	6.2	215	2.15	11.2	4.3	1.0	7	0.1	0.5	0.2	31	0.08	0.066	14
1218191	Soil	0.9	21.0	13.0	48	<0.1	18.7	7.5	170	2.35	10.2	1.6	3.1	5	0.1	0.5	0.2	24	0.03	0.040	25
1218192	Soil	0.9	17.0	10.5	45	<0.1	15.2	7.6	236	2.14	11.1	5.3	2.3	7	0.2	0.6	0.2	30	0.07	0.047	18
1218193	Soil	1.0	10.3	10.5	41	<0.1	13.9	6.0	214	2.02	14.4	0.7	0.4	6	0.1	0.6	0.2	36	0.05	0.046	9
1218194	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1218195	Soil	0.9	7.2	9.5	30	<0.1	8.4	3.4	118	1.92	9.6	1.1	0.9	5	0.1	0.5	0.2	32	0.05	0.036	8
1218196	Soil	0.7	15.1	8.5	40	<0.1	13.6	4.9	162	1.63	9.2	2.6	0.6	7	0.2	0.6	0.1	24	0.07	0.051	10
1218197	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1218198	Soil	0.9	10.7	8.5	39	<0.1	13.0	6.8	257	1.87	11.4	9.0	2.5	5	0.1	0.7	0.1	25	0.04	0.028	7
1218199	Soil	1.3	11.1	11.4	44	<0.1	14.7	6.5	260	2.36	13.6	3.7	1.9	6	0.1	0.5	0.2	40	0.05	0.034	8
1218200	Soil	1.1	13.4	9.2	43	<0.1	14.2	6.6	343	1.94	12.4	17.5	1.0	5	0.1	0.6	0.1	28	0.04	0.036	9
1218201	Soil	1.2	11.5	10.0	34	<0.1	13.0	7.0	311	1.96	12.2	1.6	0.9	6	<0.1	0.4	0.1	28	0.05	0.048	10
1218202	Soil	0.9	16.5	8.7	46	<0.1	16.5	6.4	236	2.04	11.7	6.6	3.8	4	<0.1	0.6	0.2	26	0.03	0.034	11
1218203	Soil	1.4	9.5	9.7	43	<0.1	11.8	8.9	507	2.64	12.5	0.9	2.4	4	<0.1	0.6	0.2	36	0.03	0.042	9
1218204	Soil	1.3	11.4	13.0	28	<0.1	8.9	5.3	217	1.88	8.8	<0.5	0.8	4	<0.1	0.3	0.2	35	0.03	0.110	8

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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
1218175	Soil	21	0.29	117	0.019	<1	1.27	0.003	0.04	0.2	0.03	1.4	<0.1	<0.05	3	<0.5	<0.2
1218176	Soil	18	0.31	69	0.012	<1	1.07	0.003	0.04	0.2	0.03	0.8	<0.1	<0.05	4	<0.5	<0.2
1218177	Soil	18	0.23	66	0.010	<1	0.97	0.003	0.03	0.3	0.04	0.6	<0.1	<0.05	3	0.5	<0.2
1218178	Soil	31	0.37	106	0.023	2	1.67	0.004	0.04	0.2	0.04	1.1	0.1	<0.05	7	0.9	<0.2
1218179	Soil	23	0.39	97	0.023	<1	1.47	0.004	0.03	0.3	0.04	1.4	0.1	<0.05	4	0.8	<0.2
1218180	Soil	22	0.22	66	0.020	1	1.01	0.003	0.03	0.4	0.04	0.9	0.1	<0.05	4	<0.5	<0.2
1218181	Soil	18	0.30	96	0.019	<1	1.04	0.003	0.04	0.4	0.04	1.5	<0.1	<0.05	3	<0.5	<0.2
1218182	Soil	18	0.26	117	0.016	<1	0.80	0.003	0.04	0.3	0.04	1.1	<0.1	<0.05	3	<0.5	<0.2
1218183	Soil	18	0.27	72	0.016	<1	0.84	0.003	0.03	0.4	0.04	1.1	<0.1	<0.05	3	<0.5	<0.2
1218184	Soil	16	0.27	72	0.017	<1	0.87	0.003	0.03	0.4	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1218185	Soil	18	0.25	101	0.012	<1	1.17	0.003	0.03	0.2	0.03	0.9	0.1	<0.05	4	0.6	<0.2
1218186	Soil	20	0.33	102	0.017	<1	1.27	0.003	0.04	0.2	0.03	1.5	0.1	<0.05	3	<0.5	<0.2
1218187	Soil	18	0.30	92	0.015	<1	1.08	0.003	0.05	0.3	0.03	1.1	<0.1	<0.05	3	<0.5	<0.2
1218188	Soil	21	0.29	178	0.014	<1	1.31	0.003	0.05	0.3	0.04	1.8	0.1	<0.05	4	<0.5	<0.2
1218189	Soil	16	0.25	89	0.012	<1	0.88	0.003	0.04	0.4	0.04	1.3	<0.1	<0.05	2	<0.5	<0.2
1218190	Soil	18	0.27	90	0.011	<1	1.08	0.003	0.03	0.2	0.05	0.9	<0.1	<0.05	3	0.6	<0.2
1218191	Soil	17	0.20	107	0.009	<1	0.88	0.003	0.03	0.2	0.05	1.3	<0.1	<0.05	3	<0.5	<0.2
1218192	Soil	16	0.28	92	0.014	<1	1.01	0.003	0.02	0.2	0.04	1.2	<0.1	<0.05	4	<0.5	<0.2
1218193	Soil	18	0.22	78	0.013	<1	0.88	0.003	0.02	0.2	0.04	0.7	<0.1	<0.05	4	<0.5	<0.2
1218194	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1218195	Soil	16	0.20	49	0.013	<1	0.81	0.003	0.02	0.4	0.03	0.7	<0.1	<0.05	3	<0.5	<0.2
1218196	Soil	15	0.22	109	0.009	<1	0.78	0.003	0.02	0.2	0.02	0.7	<0.1	<0.05	3	<0.5	<0.2
1218197	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1218198	Soil	15	0.22	57	0.014	<1	0.88	0.003	0.02	0.2	0.03	1.0	<0.1	<0.05	3	<0.5	<0.2
1218199	Soil	21	0.26	120	0.021	<1	0.90	0.004	0.03	0.3	0.05	1.1	<0.1	<0.05	4	<0.5	<0.2
1218200	Soil	17	0.24	64	0.016	<1	0.91	0.003	0.02	0.3	0.02	0.9	<0.1	<0.05	3	<0.5	<0.2
1218201	Soil	20	0.26	83	0.009	<1	0.83	0.003	0.02	0.3	0.02	0.7	<0.1	<0.05	3	<0.5	<0.2
1218202	Soil	20	0.26	88	0.016	<1	0.94	0.003	0.02	0.4	0.04	1.5	<0.1	<0.05	3	<0.5	<0.2
1218203	Soil	21	0.27	68	0.020	<1	0.96	0.003	0.02	0.3	0.02	1.1	<0.1	<0.05	4	<0.5	<0.2
1218204	Soil	17	0.19	77	0.018	<1	0.73	0.003	0.02	0.3	<0.01	0.8	<0.1	<0.05	3	<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: Oliver
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS WHI11000905.1

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
1218205	Soil	0.8	11.8	10.1	24	<0.1	7.5	2.3	57	1.62	7.3	2.8	0.2	5	0.1	0.3	0.1	26	0.03	0.087	8
1218206	Soil	0.8	16.1	8.6	42	<0.1	14.9	6.8	237	1.75	10.0	1.8	4.0	6	0.1	0.7	<0.1	20	0.06	0.040	8
1218207	Soil	0.8	13.0	9.4	35	<0.1	15.2	5.1	101	1.74	9.4	8.8	2.7	4	<0.1	0.5	0.1	15	0.02	0.035	8
1218208	Soil	1.0	15.2	8.4	37	<0.1	18.7	6.2	252	1.96	7.5	0.6	3.7	5	<0.1	0.4	0.1	20	0.03	0.024	11
1218209	Soil	1.2	24.9	10.5	60	<0.1	24.2	9.1	190	2.56	8.1	1.6	7.7	6	<0.1	0.5	0.1	25	0.03	0.021	21
1218210	Soil	1.1	24.5	10.7	53	<0.1	21.4	8.4	285	2.41	7.2	2.5	6.8	6	<0.1	0.6	0.1	23	0.03	0.019	22
1218211	Soil	0.5	14.5	7.1	39	<0.1	14.4	6.2	151	1.49	7.6	1.6	3.6	8	<0.1	0.4	<0.1	16	0.09	0.043	9
1218212	Soil	0.7	9.9	7.7	32	<0.1	10.5	4.0	127	1.48	8.6	10.1	2.8	6	<0.1	0.5	<0.1	19	0.07	0.044	9
1218213	Soil	1.1	10.0	8.9	40	<0.1	14.1	5.2	151	1.86	10.0	1.9	3.0	6	<0.1	0.6	<0.1	30	0.04	0.038	7
1218214	Soil	0.7	11.3	8.1	38	<0.1	13.6	5.0	129	1.60	8.4	<0.5	3.1	7	<0.1	0.6	<0.1	22	0.06	0.027	9
1218215	Soil	0.7	14.6	7.6	39	<0.1	15.1	6.2	144	1.61	8.2	<0.5	3.7	5	<0.1	0.6	<0.1	21	0.04	0.033	7
1218216	Soil	0.8	10.7	7.0	37	<0.1	14.0	4.4	98	1.55	8.3	0.8	3.0	4	<0.1	0.5	<0.1	20	0.03	0.028	8
1218217	Soil	0.7	15.5	7.2	39	<0.1	14.5	5.7	154	1.54	8.5	1.3	3.7	4	<0.1	0.6	<0.1	22	0.03	0.024	6
1218218	Soil	0.9	10.8	6.2	34	<0.1	12.9	5.5	156	1.56	12.5	<0.5	3.0	5	<0.1	0.6	<0.1	16	0.05	0.043	6
1218219	Soil	0.7	9.1	6.8	52	<0.1	13.8	6.1	198	1.37	7.2	<0.5	2.5	5	0.1	0.5	<0.1	19	0.05	0.046	6
1218220	Soil	0.7	12.4	6.0	35	<0.1	15.7	4.9	176	1.19	6.8	<0.5	3.5	7	<0.1	0.6	<0.1	13	0.06	0.036	7
1218221	Soil	0.6	11.7	5.6	34	<0.1	15.3	4.7	172	1.17	6.7	<0.5	3.0	9	0.1	0.6	<0.1	11	0.08	0.050	8
1218222	Soil	0.6	14.8	6.3	35	<0.1	14.3	5.1	155	1.25	7.2	<0.5	3.1	5	<0.1	0.6	<0.1	15	0.05	0.032	8
1218223	Soil	0.5	6.9	5.3	38	<0.1	12.0	4.2	170	1.07	4.5	<0.5	2.5	7	0.1	0.4	<0.1	12	0.07	0.060	6
1218351	Soil	0.9	15.3	14.2	57	<0.1	19.0	6.5	166	2.12	9.8	0.7	3.5	7	0.1	0.6	<0.1	20	0.05	0.036	18
1218352	Soil	1.1	17.6	10.7	56	<0.1	17.6	6.9	238	2.01	10.2	5.0	1.9	9	0.2	0.6	0.1	27	0.08	0.057	13
1218353	Soil	0.9	20.3	15.6	55	<0.1	16.5	6.3	245	2.20	8.9	0.6	2.5	6	0.1	0.5	0.1	22	0.05	0.042	25
1218354	Soil	0.8	16.5	12.5	48	<0.1	16.2	5.7	192	1.89	8.4	0.5	2.8	6	0.1	0.5	<0.1	19	0.05	0.041	22
1218355	Soil	0.8	18.7	13.5	53	<0.1	16.2	5.6	195	2.10	9.7	2.2	1.7	5	0.1	0.6	0.1	23	0.03	0.045	18
1218356	Soil	0.7	16.6	12.3	44	<0.1	14.6	5.9	198	1.87	8.1	<0.5	1.5	5	0.1	0.5	0.1	20	0.03	0.038	19
1218357	Soil	0.7	12.5	10.3	40	<0.1	13.0	5.1	190	1.67	8.7	<0.5	1.2	4	<0.1	0.5	<0.1	21	0.03	0.032	12
1218358	Soil	0.8	12.6	9.8	33	<0.1	10.8	3.8	161	1.47	6.3	2.4	0.6	4	<0.1	0.4	0.1	17	0.02	0.034	17
1218359	Soil	0.9	16.2	11.5	54	<0.1	16.7	6.5	248	2.24	10.8	3.6	1.8	5	0.2	0.8	0.2	31	0.04	0.044	16
1218360	Soil	0.9	22.4	16.4	62	<0.1	21.0	9.2	338	2.36	10.2	1.9	2.7	6	0.2	1.0	0.2	27	0.04	0.045	22
1218361	Soil	1.1	18.1	15.7	50	<0.1	15.9	6.2	182	2.32	10.7	4.6	0.6	7	0.1	0.7	0.2	32	0.04	0.058	17

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

Project: Oliver
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS WHI11000905.1

	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
1218205	Soil	16	0.16	106	0.009	<1	0.83	0.003	0.02	0.2	0.04	0.5	<0.1	<0.05	3	<0.5	<0.2
1218206	Soil	16	0.24	70	0.014	<1	0.85	0.003	0.02	0.2	0.04	1.1	<0.1	<0.05	2	<0.5	<0.2
1218207	Soil	13	0.19	55	0.005	<1	0.67	0.002	0.02	0.2	0.01	0.7	<0.1	<0.05	2	<0.5	<0.2
1218208	Soil	18	0.22	123	0.008	<1	0.80	0.003	0.02	0.2	0.03	1.0	<0.1	<0.05	2	<0.5	<0.2
1218209	Soil	23	0.34	125	0.014	<1	1.18	0.004	0.03	0.2	0.04	1.8	<0.1	<0.05	3	<0.5	<0.2
1218210	Soil	21	0.27	146	0.016	<1	0.96	0.004	0.03	0.2	0.07	2.4	<0.1	<0.05	3	<0.5	<0.2
1218211	Soil	13	0.25	71	0.010	<1	0.68	0.003	0.02	0.2	0.01	0.9	<0.1	<0.05	2	<0.5	<0.2
1218212	Soil	13	0.20	69	0.009	<1	0.64	0.002	0.02	0.2	<0.01	0.8	<0.1	<0.05	2	<0.5	<0.2
1218213	Soil	19	0.25	154	0.015	<1	1.05	0.003	0.03	0.2	<0.01	1.2	<0.1	<0.05	3	<0.5	<0.2
1218214	Soil	15	0.22	167	0.011	<1	0.76	0.003	0.02	0.1	<0.01	1.2	<0.1	<0.05	2	<0.5	<0.2
1218215	Soil	15	0.25	78	0.015	<1	0.84	0.003	0.02	0.1	<0.01	1.0	<0.1	<0.05	2	<0.5	<0.2
1218216	Soil	13	0.19	85	0.008	<1	0.71	0.002	0.03	0.2	<0.01	0.8	<0.1	<0.05	2	<0.5	<0.2
1218217	Soil	15	0.24	105	0.015	<1	0.83	0.003	0.03	0.2	0.02	1.2	<0.1	<0.05	2	<0.5	<0.2
1218218	Soil	13	0.19	105	0.008	<1	0.72	0.002	0.03	<0.1	<0.01	1.0	<0.1	<0.05	2	<0.5	<0.2
1218219	Soil	12	0.19	109	0.007	<1	0.70	0.002	0.02	<0.1	<0.01	1.0	<0.1	<0.05	2	<0.5	<0.2
1218220	Soil	10	0.18	75	0.008	<1	0.50	0.002	0.03	<0.1	<0.01	1.0	<0.1	<0.05	1	<0.5	<0.2
1218221	Soil	9	0.18	91	0.005	<1	0.42	0.002	0.03	<0.1	0.01	0.9	<0.1	<0.05	1	<0.5	<0.2
1218222	Soil	11	0.19	85	0.008	<1	0.56	0.002	0.03	0.1	<0.01	1.5	<0.1	<0.05	1	<0.5	<0.2
1218223	Soil	9	0.15	142	0.005	<1	0.46	0.002	0.03	<0.1	<0.01	0.8	<0.1	<0.05	1	<0.5	<0.2
1218351	Soil	15	0.24	68	0.010	<1	0.75	0.004	0.03	0.1	0.03	0.9	<0.1	<0.05	2	<0.5	<0.2
1218352	Soil	19	0.29	70	0.015	<1	0.98	0.004	0.03	0.3	0.03	1.2	<0.1	<0.05	3	<0.5	<0.2
1218353	Soil	16	0.26	71	0.009	<1	0.89	0.003	0.03	0.2	0.03	1.0	<0.1	<0.05	3	<0.5	<0.2
1218354	Soil	15	0.24	61	0.009	<1	0.80	0.002	0.02	0.2	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2
1218355	Soil	17	0.28	65	0.008	<1	1.00	0.003	0.03	0.2	0.02	0.8	<0.1	<0.05	3	<0.5	<0.2
1218356	Soil	16	0.27	62	0.008	<1	0.84	0.003	0.02	0.2	0.02	0.6	<0.1	<0.05	3	<0.5	<0.2
1218357	Soil	14	0.21	41	0.009	<1	0.71	0.002	0.02	0.2	0.02	0.6	<0.1	<0.05	2	<0.5	<0.2
1218358	Soil	12	0.16	38	0.006	<1	0.57	0.003	0.02	0.1	<0.01	0.4	<0.1	<0.05	2	<0.5	<0.2
1218359	Soil	19	0.29	80	0.014	<1	1.13	0.003	0.03	0.2	0.03	1.0	<0.1	<0.05	3	0.5	<0.2
1218360	Soil	17	0.26	102	0.011	<1	1.02	0.003	0.04	0.2	0.03	1.2	<0.1	<0.05	3	<0.5	<0.2
1218361	Soil	19	0.22	84	0.010	<1	1.02	0.004	0.03	0.2	0.06	0.7	0.1	<0.05	4	0.7	<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
1218362	Soil	0.9	42.8	20.8	70	<0.1	23.1	10.9	411	3.19	10.8	3.2	5.9	5	<0.1	0.5	0.3	20	0.02	0.046	28
1218363	Soil	0.9	45.6	12.2	73	<0.1	23.8	8.6	175	2.40	12.0	1.6	2.5	5	0.1	0.5	0.3	19	0.03	0.043	22
1218364	Soil	1.0	19.0	11.0	44	<0.1	13.3	4.7	190	2.23	11.2	1.2	0.9	6	<0.1	0.7	0.2	33	0.04	0.042	16
1218365	Soil	0.7	15.5	16.0	58	<0.1	19.0	10.6	372	2.27	12.0	2.7	4.0	6	0.1	0.7	0.2	24	0.04	0.038	16
1218366	Soil	0.8	19.6	12.9	53	<0.1	24.2	11.0	347	2.55	10.6	3.2	3.7	6	0.1	0.6	0.2	26	0.05	0.042	18
1218367	Soil	0.8	18.2	9.7	50	<0.1	22.2	9.7	315	2.16	10.2	2.2	2.8	9	0.1	0.7	0.1	25	0.09	0.051	19
1218368	Soil	1.0	13.7	12.1	46	<0.1	14.8	5.4	202	2.17	10.1	2.0	1.0	5	0.1	0.7	0.2	30	0.04	0.041	12
1218369	Soil	1.0	17.0	11.1	53	<0.1	15.9	7.3	265	2.25	11.5	2.3	0.9	6	0.2	0.8	0.2	34	0.04	0.049	14
1218370	Soil	1.0	15.1	13.8	51	<0.1	18.4	8.4	340	2.23	9.5	1.7	4.6	7	0.2	0.7	0.2	32	0.06	0.028	16
1218371	Soil	0.8	10.8	10.7	35	<0.1	12.0	4.9	198	2.10	10.7	3.0	0.7	5	<0.1	0.6	0.1	31	0.04	0.039	10
1218372	Soil	1.1	14.9	11.0	51	<0.1	15.2	5.8	196	2.01	9.4	2.0	3.6	9	0.2	0.8	0.1	34	0.09	0.040	13
1218373	Soil	1.5	19.2	18.0	58	0.2	16.9	6.1	279	2.41	11.0	2.8	0.2	9	0.2	0.7	0.2	39	0.08	0.118	13
1218374	Soil	1.1	17.8	10.9	58	<0.1	15.3	6.1	226	2.16	11.4	3.2	1.4	8	0.1	0.7	0.2	35	0.07	0.053	14
1218375	Soil	0.7	28.6	10.1	60	<0.1	20.3	9.1	285	2.21	11.0	2.3	6.0	9	0.2	0.6	0.2	23	0.09	0.050	31
1218376	Soil	0.6	19.4	9.1	53	<0.1	18.1	8.3	345	1.99	9.5	1.7	4.1	5	0.1	0.5	0.1	19	0.04	0.032	17
1218377	Soil	1.0	31.9	14.6	50	<0.1	19.8	7.5	226	2.78	12.6	2.9	4.0	6	<0.1	0.7	0.2	26	0.05	0.056	25
1218378	Soil	0.8	27.1	10.7	60	<0.1	23.0	10.4	347	2.40	9.8	2.6	6.7	9	0.2	0.7	0.2	22	0.09	0.052	30
1218379	Soil	1.0	22.5	12.3	56	<0.1	19.9	11.0	407	2.48	11.7	2.3	2.5	10	0.1	0.8	0.2	37	0.11	0.083	14
1218380	Soil	0.9	23.8	9.9	64	<0.1	21.5	8.4	259	2.30	10.6	4.4	2.2	10	0.2	0.8	0.2	34	0.10	0.062	19
1218381	Soil	1.0	17.5	12.7	53	<0.1	17.0	7.5	225	2.31	11.4	1.7	2.1	8	0.1	0.7	0.2	37	0.08	0.052	16
1218382	Soil	0.8	14.0	9.1	44	<0.1	15.3	6.2	202	1.96	12.6	2.0	1.1	7	0.2	0.6	0.1	29	0.07	0.047	13
1218383	Soil	1.0	15.7	11.6	52	<0.1	18.8	7.8	282	2.30	13.8	4.7	2.3	7	0.1	0.8	0.2	34	0.06	0.042	15
1218384	Soil	0.9	18.6	10.1	59	<0.1	19.8	8.1	263	2.13	13.7	2.0	3.8	9	0.2	0.8	0.1	29	0.10	0.050	18
1218385	Soil	0.7	14.6	9.5	46	<0.1	14.9	7.8	306	1.90	12.3	2.5	2.2	6	0.1	0.7	0.1	24	0.06	0.046	11
1218386	Soil	1.0	30.1	9.5	64	<0.1	58.2	14.0	377	3.21	51.8	2.9	2.3	8	0.1	2.5	0.1	38	0.07	0.063	18
1218387	Soil	0.6	16.4	8.7	49	<0.1	18.0	6.5	205	1.96	13.9	9.7	2.8	8	0.2	1.0	0.1	25	0.08	0.046	16
1218388	Soil	0.8	26.2	10.7	56	<0.1	22.6	7.4	201	2.52	10.2	1.5	2.4	6	0.1	0.5	0.2	26	0.05	0.047	30
1218389	Soil	0.6	17.9	8.7	45	<0.1	15.4	5.6	159	2.04	10.0	1.9	1.4	6	<0.1	0.4	0.2	27	0.05	0.046	23
1218390	Soil	0.7	15.2	9.4	50	<0.1	13.9	6.3	220	2.02	10.3	1.8	1.5	8	<0.1	0.7	0.2	28	0.08	0.057	13
1218391	Soil	0.8	15.2	10.1	51	<0.1	16.0	6.5	262	1.95	9.1	1.8	0.9	7	0.2	0.6	0.2	26	0.06	0.050	15

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

Project: Oliver
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS WHI11000905.1

	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
1218362	Soil	17	0.29	76	0.005	<1	1.08	0.003	0.03	0.1	0.04	1.2	<0.1	<0.05	3	<0.5	<0.2
1218363	Soil	13	0.22	63	0.007	<1	0.84	0.003	0.03	0.1	0.07	0.9	<0.1	<0.05	2	<0.5	<0.2
1218364	Soil	19	0.27	52	0.013	<1	0.99	0.003	0.03	0.2	0.02	0.7	<0.1	<0.05	4	0.5	<0.2
1218365	Soil	17	0.29	79	0.010	<1	1.07	0.003	0.04	0.2	0.03	1.3	<0.1	<0.05	2	<0.5	<0.2
1218366	Soil	22	0.37	75	0.009	<1	1.14	0.003	0.04	0.2	0.02	1.1	0.1	<0.05	3	0.5	<0.2
1218367	Soil	18	0.32	68	0.014	1	0.91	0.003	0.04	0.2	0.01	1.1	<0.1	<0.05	3	<0.5	<0.2
1218368	Soil	17	0.23	56	0.011	<1	0.98	0.003	0.03	0.2	0.04	0.8	<0.1	<0.05	3	<0.5	<0.2
1218369	Soil	20	0.32	66	0.015	<1	1.13	0.003	0.03	0.2	0.03	1.1	<0.1	<0.05	4	0.5	<0.2
1218370	Soil	18	0.25	90	0.021	<1	1.05	0.004	0.04	0.2	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1218371	Soil	18	0.23	65	0.013	<1	1.01	0.003	0.02	0.2	0.05	0.8	<0.1	<0.05	3	<0.5	<0.2
1218372	Soil	16	0.26	67	0.027	<1	0.83	0.003	0.04	0.3	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1218373	Soil	23	0.29	176	0.012	1	1.38	0.006	0.05	0.3	0.07	0.7	0.1	0.11	4	0.6	<0.2
1218374	Soil	21	0.33	87	0.022	<1	1.17	0.004	0.04	0.3	0.03	1.4	0.1	<0.05	4	0.5	<0.2
1218375	Soil	16	0.30	73	0.016	<1	0.89	0.003	0.03	0.2	0.05	1.3	<0.1	<0.05	3	<0.5	<0.2
1218376	Soil	13	0.21	84	0.008	<1	0.82	0.002	0.03	0.2	0.05	1.3	<0.1	<0.05	2	0.5	<0.2
1218377	Soil	20	0.30	95	0.011	<1	1.18	0.003	0.03	0.1	0.04	1.7	<0.1	<0.05	3	<0.5	<0.2
1218378	Soil	17	0.38	74	0.014	<1	1.07	0.003	0.03	0.1	0.03	1.4	<0.1	<0.05	3	<0.5	<0.2
1218379	Soil	22	0.40	138	0.020	<1	1.53	0.005	0.05	0.2	0.04	2.0	0.1	<0.05	4	<0.5	<0.2
1218380	Soil	20	0.37	109	0.018	<1	1.26	0.004	0.04	0.3	0.03	1.6	<0.1	<0.05	3	<0.5	<0.2
1218381	Soil	20	0.33	109	0.017	<1	1.31	0.004	0.04	0.2	0.03	1.6	<0.1	<0.05	4	<0.5	<0.2
1218382	Soil	16	0.24	70	0.015	<1	0.99	0.003	0.03	0.3	0.04	1.0	<0.1	<0.05	3	<0.5	<0.2
1218383	Soil	19	0.28	71	0.021	<1	1.03	0.003	0.03	0.3	0.03	1.4	<0.1	<0.05	3	0.6	<0.2
1218384	Soil	17	0.31	73	0.024	<1	0.89	0.004	0.03	0.2	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1218385	Soil	15	0.27	72	0.013	<1	0.94	0.003	0.03	0.3	0.04	1.2	<0.1	<0.05	2	<0.5	<0.2
1218386	Soil	42	0.45	83	0.016	<1	1.26	0.003	0.03	0.2	0.04	2.6	<0.1	<0.05	4	<0.5	<0.2
1218387	Soil	16	0.28	63	0.016	<1	0.91	0.003	0.03	0.2	0.03	1.3	<0.1	<0.05	3	<0.5	<0.2
1218388	Soil	22	0.42	73	0.010	<1	1.28	0.003	0.03	0.1	0.03	1.0	<0.1	<0.05	4	<0.5	<0.2
1218389	Soil	19	0.28	72	0.009	<1	1.03	0.003	0.03	0.2	0.03	0.9	<0.1	<0.05	3	<0.5	<0.2
1218390	Soil	17	0.26	56	0.013	<1	0.93	0.003	0.03	0.2	0.02	1.1	<0.1	<0.05	3	0.5	<0.2
1218391	Soil	16	0.22	66	0.012	<1	0.83	0.003	0.04	0.2	0.02	0.8	<0.1	<0.05	3	<0.5	<0.2

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

Project: Oliver
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS WHI11000905.1

	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
1218392	Soil	0.9	17.2	9.7	50	<0.1	16.3	7.2	253	2.13	11.4	1.5	1.1	7	0.1	0.7	0.2	30	0.06	0.055	15
1218393	Soil	0.9	17.3	11.0	55	<0.1	15.5	6.3	207	2.27	12.6	23.8	1.8	6	<0.1	0.6	0.2	33	0.04	0.041	16
1218394	Soil	0.9	15.6	9.4	47	<0.1	14.6	5.6	212	2.00	9.5	1.6	1.1	6	0.1	0.6	0.1	29	0.05	0.050	17
1218395	Soil	0.8	13.6	8.6	44	<0.1	13.5	5.4	198	1.98	8.9	3.5	0.9	6	<0.1	0.5	0.3	31	0.06	0.043	14
1218396	Soil	0.9	23.6	8.7	60	<0.1	22.1	9.5	290	1.98	10.3	2.6	3.6	9	0.2	0.8	0.2	30	0.11	0.059	17
1218397	Soil	0.8	18.6	11.2	50	<0.1	20.7	8.6	257	2.18	9.8	2.4	1.8	7	0.1	0.6	0.2	31	0.06	0.042	19
1218398	Soil	1.1	15.4	12.7	46	<0.1	15.7	6.3	205	2.06	9.2	4.2	1.2	6	<0.1	0.5	0.4	34	0.05	0.040	16
1218399	Soil	0.9	16.6	12.0	51	<0.1	19.4	8.9	296	2.11	9.5	3.8	3.0	8	0.2	0.6	0.2	30	0.09	0.047	16
1218400	Soil	0.7	16.2	10.5	49	<0.1	19.9	9.2	310	1.92	13.0	3.4	4.2	7	0.1	0.8	0.2	25	0.08	0.046	13
1218401	Soil	1.2	26.0	12.3	53	<0.1	19.6	7.4	253	2.31	9.2	2.7	3.1	6	0.1	0.6	0.2	30	0.06	0.037	25
1218402	Soil	1.4	41.9	15.6	62	<0.1	25.1	12.8	529	2.68	12.5	3.7	4.1	9	0.2	0.8	0.2	37	0.08	0.052	25
1218403	Soil	1.0	19.3	12.2	47	<0.1	17.2	7.5	220	2.15	10.2	6.8	1.8	6	0.1	0.6	0.2	29	0.06	0.042	22
1218404	Soil	0.9	21.7	13.6	51	<0.1	19.0	6.9	194	2.10	8.7	2.7	4.0	7	0.1	0.5	0.2	25	0.07	0.040	27
1218405	Soil	0.9	14.1	11.2	46	<0.1	15.6	7.0	270	2.02	10.1	3.9	0.7	8	0.1	0.6	0.2	34	0.09	0.057	15
1218406	Soil	1.1	17.5	11.3	50	<0.1	17.5	7.1	215	2.39	11.5	3.1	2.1	7	<0.1	0.6	0.2	42	0.06	0.040	14
1218407	Soil	1.0	16.9	11.7	48	<0.1	14.9	6.6	249	2.09	9.2	1.9	0.9	7	<0.1	0.7	0.2	34	0.07	0.046	16
1218408	Soil	0.9	18.1	11.2	42	<0.1	15.1	5.8	211	1.94	7.8	1.6	1.1	6	<0.1	0.8	0.2	29	0.07	0.040	20
1218409	Soil	0.9	10.6	9.9	33	<0.1	10.8	3.6	104	1.76	7.3	2.2	0.5	6	<0.1	0.4	0.2	31	0.06	0.039	18
1218410	Soil	1.0	24.1	10.7	55	<0.1	19.5	10.7	439	2.33	10.7	3.7	4.7	8	0.1	0.7	0.2	30	0.09	0.052	24
1218411	Soil	0.7	16.0	9.5	47	<0.1	14.8	6.1	220	1.92	6.6	5.6	2.3	7	0.1	0.5	0.2	26	0.06	0.045	23
1218412	Soil	1.0	18.9	10.7	48	<0.1	20.5	10.4	431	2.27	8.0	4.2	2.5	8	0.1	0.6	0.2	32	0.07	0.054	21
1218413	Soil	0.8	23.6	9.6	42	<0.1	18.0	7.3	229	2.29	9.1	2.0	2.5	7	<0.1	0.6	0.2	35	0.07	0.038	18
1218414	Soil	0.7	16.9	9.1	46	<0.1	18.5	11.5	496	1.91	9.6	0.5	2.7	7	0.1	0.6	0.1	27	0.08	0.047	18
1218415	Soil	0.8	25.3	9.4	52	<0.1	23.7	9.4	245	2.39	8.8	2.0	3.7	8	<0.1	0.7	0.2	30	0.08	0.039	30
1218416	Soil	0.6	12.0	6.8	31	<0.1	11.2	4.5	129	1.43	5.6	1.7	1.1	5	<0.1	0.4	0.1	22	0.04	0.032	21
1218417	Soil	1.2	12.9	10.7	47	<0.1	14.0	11.6	548	2.41	12.6	14.9	1.8	6	0.1	0.7	0.2	40	0.07	0.057	13
1218418	Soil	0.9	10.2	9.5	34	<0.1	11.8	4.0	106	1.76	7.7	1.8	1.2	7	<0.1	0.6	0.2	36	0.07	0.032	17
1218419	Soil	0.8	15.9	9.2	44	<0.1	15.2	5.6	178	1.84	8.1	2.8	1.9	8	<0.1	0.6	0.2	32	0.08	0.042	18
1218420	Soil	0.6	15.8	11.8	37	<0.1	14.5	4.4	105	1.65	6.0	30.7	0.8	7	<0.1	0.6	0.1	26	0.08	0.041	20
1218421	Soil	0.9	25.3	13.7	56	0.2	22.0	10.7	448	2.26	12.2	2.1	5.3	9	<0.1	0.8	0.2	33	0.09	0.048	22

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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
1218392	Soil	18	0.28	76	0.015	<1	1.00	0.003	0.03	0.2	0.03	1.2	<0.1	<0.05	3	<0.5	<0.2
1218393	Soil	20	0.30	95	0.010	<1	1.21	0.003	0.04	0.2	0.05	1.4	<0.1	<0.05	4	<0.5	<0.2
1218394	Soil	19	0.29	76	0.011	<1	1.08	0.003	0.03	0.1	0.03	0.9	<0.1	<0.05	3	<0.5	<0.2
1218395	Soil	19	0.31	64	0.012	1	1.07	0.003	0.03	0.2	0.03	0.9	<0.1	<0.05	3	<0.5	<0.2
1218396	Soil	18	0.32	81	0.020	1	1.02	0.003	0.04	0.3	0.04	1.5	<0.1	<0.05	3	<0.5	<0.2
1218397	Soil	20	0.34	90	0.016	1	1.12	0.003	0.06	0.2	0.04	1.2	0.1	<0.05	3	<0.5	<0.2
1218398	Soil	20	0.30	78	0.014	1	1.19	0.003	0.05	0.2	0.04	1.0	0.2	<0.05	4	<0.5	<0.2
1218399	Soil	18	0.33	87	0.019	1	1.10	0.003	0.07	0.2	0.03	1.3	0.1	<0.05	3	<0.5	<0.2
1218400	Soil	15	0.30	75	0.022	<1	0.86	0.003	0.06	0.3	0.02	1.3	0.1	<0.05	2	<0.5	<0.2
1218401	Soil	19	0.38	72	0.012	<1	1.14	0.004	0.03	0.2	0.03	1.2	<0.1	<0.05	3	<0.5	<0.2
1218402	Soil	22	0.40	226	0.017	1	1.34	0.005	0.04	0.2	0.07	3.0	0.1	<0.05	4	<0.5	<0.2
1218403	Soil	17	0.31	89	0.012	<1	1.03	0.003	0.03	0.2	0.04	1.1	<0.1	<0.05	3	<0.5	<0.2
1218404	Soil	17	0.33	73	0.013	<1	1.00	0.003	0.03	0.2	0.04	1.1	<0.1	<0.05	3	<0.5	<0.2
1218405	Soil	19	0.27	69	0.014	<1	1.01	0.005	0.03	0.3	0.05	0.8	<0.1	<0.05	3	<0.5	<0.2
1218406	Soil	24	0.39	87	0.025	<1	1.27	0.004	0.03	0.2	0.04	1.7	0.1	<0.05	4	<0.5	<0.2
1218407	Soil	20	0.33	70	0.017	<1	1.12	0.004	0.03	0.2	0.04	1.0	<0.1	<0.05	4	<0.5	<0.2
1218408	Soil	17	0.29	59	0.010	<1	0.95	0.003	0.03	0.1	0.05	0.7	<0.1	<0.05	3	<0.5	<0.2
1218409	Soil	18	0.29	64	0.012	<1	1.00	0.004	0.03	0.2	0.04	0.6	<0.1	<0.05	4	<0.5	<0.2
1218410	Soil	20	0.33	90	0.022	<1	1.10	0.004	0.04	0.2	0.05	2.1	<0.1	<0.05	3	<0.5	<0.2
1218411	Soil	18	0.32	62	0.014	<1	1.03	0.004	0.03	0.2	0.04	1.1	<0.1	<0.05	3	<0.5	<0.2
1218412	Soil	21	0.31	81	0.017	<1	1.10	0.004	0.03	0.2	0.03	1.4	<0.1	<0.05	3	<0.5	<0.2
1218413	Soil	22	0.30	155	0.016	<1	1.06	0.004	0.03	0.2	0.04	1.7	<0.1	<0.05	4	<0.5	<0.2
1218414	Soil	19	0.28	65	0.019	<1	0.89	0.003	0.04	0.2	0.03	1.2	<0.1	<0.05	3	<0.5	<0.2
1218415	Soil	23	0.38	136	0.016	<1	1.18	0.004	0.03	0.1	0.03	1.5	<0.1	<0.05	4	<0.5	<0.2
1218416	Soil	16	0.24	75	0.009	<1	0.84	0.003	0.02	0.1	0.04	0.8	<0.1	<0.05	3	<0.5	<0.2
1218417	Soil	22	0.31	59	0.022	<1	1.18	0.004	0.04	0.2	0.04	1.4	<0.1	<0.05	4	<0.5	<0.2
1218418	Soil	22	0.29	78	0.018	1	1.16	0.004	0.04	0.1	0.03	1.1	0.1	<0.05	4	<0.5	<0.2
1218419	Soil	21	0.31	101	0.021	<1	1.09	0.004	0.04	0.2	0.05	1.4	<0.1	<0.05	3	<0.5	<0.2
1218420	Soil	19	0.32	71	0.013	<1	1.05	0.004	0.03	0.2	0.04	0.9	<0.1	<0.05	3	<0.5	<0.2
1218421	Soil	21	0.35	295	0.023	<1	1.11	0.004	0.05	0.3	0.05	2.2	<0.1	<0.05	3	<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: Oliver
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS WHI11000905.1

	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
1218422	Soil	0.8	10.2	12.8	34	<0.1	11.5	4.2	130	1.63	6.3	5.3	0.5	7	<0.1	0.5	0.2	30	0.07	0.041	17
1218423	Soil	0.8	28.9	14.2	70	<0.1	28.9	12.9	528	2.66	9.5	14.4	7.7	9	0.2	5.3	0.2	27	0.08	0.040	32
1218424	Soil	0.8	20.1	12.1	51	<0.1	21.0	10.5	374	2.14	9.4	1.4	3.2	9	0.1	1.0	0.2	28	0.09	0.048	22
1218425	Soil	0.9	13.0	12.0	40	<0.1	13.4	6.7	256	1.82	8.3	8.6	0.6	7	0.1	0.6	0.2	29	0.07	0.049	15
1218426	Soil	0.9	13.0	10.0	38	<0.1	12.9	4.8	137	1.75	7.9	0.9	0.9	7	<0.1	0.5	0.2	30	0.06	0.036	17
1218427	Soil	0.9	13.1	13.2	36	<0.1	12.5	4.2	120	1.63	6.4	1.2	0.5	7	0.2	0.7	0.2	26	0.06	0.051	20
1218428	Soil	0.8	17.8	14.8	51	0.1	15.5	8.4	349	1.87	9.5	1.5	0.6	15	0.2	0.5	0.2	33	0.25	0.047	22
1218429	Soil	0.9	11.1	9.7	39	<0.1	11.9	5.2	179	1.96	10.1	8.0	0.8	9	0.1	0.5	0.2	37	0.10	0.045	14
1218430	Soil	0.7	10.7	10.2	39	<0.1	12.8	5.8	239	1.89	9.8	0.7	2.2	7	0.1	0.7	0.1	28	0.09	0.044	13
1218431	Soil	0.5	25.8	9.2	54	<0.1	18.5	7.7	236	1.81	10.3	4.0	4.3	12	<0.1	0.8	0.2	25	0.13	0.055	17
1218432	Soil	0.6	24.6	10.1	63	<0.1	18.9	9.1	362	2.03	13.2	3.2	4.0	12	0.1	0.8	0.2	28	0.13	0.060	19
1218433	Soil	0.6	18.1	9.0	45	<0.1	15.3	6.3	249	1.74	12.2	2.4	2.9	9	0.2	0.7	0.2	23	0.10	0.063	13
1218434	Soil	0.9	16.2	11.0	48	<0.1	14.9	6.2	212	1.91	10.1	4.8	3.0	9	<0.1	0.8	0.2	29	0.10	0.056	17
1218435	Soil	0.8	16.6	10.7	59	<0.1	15.8	7.3	305	2.06	11.5	13.9	2.2	15	0.2	0.8	0.2	30	0.19	0.064	18
1218436	Soil	1.0	13.9	12.0	49	<0.1	13.7	8.0	353	2.14	11.3	4.2	1.1	9	0.1	0.7	0.2	32	0.08	0.054	18
1218437	Soil	0.8	10.9	13.9	40	0.1	11.4	4.2	103	1.85	9.7	11.9	0.6	8	0.1	0.6	0.2	31	0.07	0.055	14
1218438	Soil	0.6	9.2	9.9	37	<0.1	10.1	4.2	99	1.59	7.6	10.0	1.0	7	<0.1	0.5	0.2	24	0.07	0.043	14
1218439	Soil	0.4	8.3	9.0	37	<0.1	10.5	3.6	74	1.36	5.4	12.4	0.9	7	<0.1	0.4	0.2	20	0.06	0.040	15
1218440	Soil	0.6	7.6	8.7	35	<0.1	9.6	3.3	74	1.44	6.6	1.4	1.2	6	<0.1	0.4	0.2	21	0.06	0.042	15
1219121	Soil	1.2	13.6	12.2	46	<0.1	13.8	6.8	290	2.50	11.2	9.3	0.6	10	0.2	0.7	0.2	46	0.11	0.048	13
1219122	Soil	1.0	15.7	9.0	60	<0.1	15.8	7.1	319	2.08	9.0	19.0	1.1	17	0.2	0.6	0.2	38	0.19	0.073	14
1219123	Soil	0.8	15.2	9.3	51	<0.1	14.2	6.2	229	2.01	10.6	1.7	1.9	7	0.2	0.6	0.2	31	0.07	0.051	14
1219124	Soil	0.8	19.8	9.5	59	<0.1	18.9	7.4	251	2.02	8.2	6.5	4.1	8	0.3	0.7	0.1	28	0.08	0.048	19
1219125	Soil	0.8	20.8	9.0	57	<0.1	16.5	7.9	263	1.96	8.6	15.6	2.3	8	0.3	0.6	0.2	30	0.08	0.050	22
1219126	Soil	0.8	23.3	9.7	59	<0.1	17.3	8.4	223	2.10	8.4	2.6	3.2	8	0.2	0.6	0.2	26	0.07	0.051	24
1219127	Soil	0.6	23.0	8.3	54	<0.1	18.8	6.6	264	1.81	9.7	9.7	5.8	11	0.3	0.8	0.1	25	0.12	0.066	19
1219128	Soil	0.7	18.2	9.1	49	<0.1	14.7	5.7	162	1.94	7.3	1.6	1.8	7	0.1	0.6	0.2	25	0.07	0.047	21
1219129	Soil	0.7	19.5	9.8	51	<0.1	15.6	6.3	194	1.95	7.7	1.5	2.4	8	<0.1	0.6	0.2	25	0.07	0.046	20
1219130	Soil	0.8	15.8	10.3	50	<0.1	13.9	5.0	162	1.90	8.4	1.1	1.2	7	0.1	0.6	0.2	29	0.06	0.055	17
1219131	Soil	1.0	13.5	11.3	53	<0.1	12.8	5.4	209	2.10	11.4	5.0	1.2	7	0.1	0.7	0.2	36	0.06	0.051	13

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

Project: Oliver
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS WHI11000905.1

	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
1218422	Soil	16	0.27	62	0.012	<1	0.96	0.004	0.03	0.2	0.03	0.6	0.1	<0.05	3	<0.5	<0.2
1218423	Soil	18	0.34	150	0.019	<1	1.07	0.004	0.05	0.1	0.03	2.0	<0.1	<0.05	3	<0.5	<0.2
1218424	Soil	19	0.33	94	0.017	<1	1.01	0.004	0.04	0.2	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1218425	Soil	18	0.26	60	0.010	<1	0.88	0.004	0.04	0.2	0.03	0.5	<0.1	<0.05	3	<0.5	<0.2
1218426	Soil	16	0.26	58	0.013	<1	0.90	0.003	0.03	0.2	0.03	0.7	<0.1	<0.05	3	<0.5	<0.2
1218427	Soil	15	0.24	86	0.008	<1	0.88	0.005	0.04	0.2	0.04	0.4	<0.1	<0.05	3	<0.5	<0.2
1218428	Soil	17	0.26	192	0.010	<1	0.97	0.005	0.03	0.2	0.06	0.9	0.1	<0.05	3	<0.5	<0.2
1218429	Soil	19	0.28	81	0.017	<1	1.00	0.004	0.03	0.3	0.05	0.9	<0.1	<0.05	4	<0.5	<0.2
1218430	Soil	15	0.24	45	0.018	<1	0.69	0.003	0.03	0.2	0.03	0.9	<0.1	<0.05	3	<0.5	<0.2
1218431	Soil	17	0.33	200	0.022	2	0.90	0.005	0.03	0.3	0.04	2.0	<0.1	<0.05	3	<0.5	<0.2
1218432	Soil	18	0.34	221	0.020	<1	0.99	0.005	0.03	0.3	0.05	2.0	<0.1	<0.05	3	<0.5	<0.2
1218433	Soil	15	0.27	75	0.016	2	0.82	0.004	0.03	0.3	0.03	1.0	<0.1	<0.05	3	<0.5	<0.2
1218434	Soil	17	0.31	82	0.018	1	1.01	0.005	0.04	0.3	0.03	1.1	<0.1	<0.05	3	<0.5	<0.2
1218435	Soil	19	0.33	202	0.019	2	1.02	0.006	0.04	0.4	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1218436	Soil	19	0.29	119	0.015	2	0.98	0.005	0.03	0.4	0.02	0.9	<0.1	<0.05	4	<0.5	<0.2
1218437	Soil	18	0.29	114	0.011	2	1.03	0.006	0.03	0.3	0.06	0.6	0.1	<0.05	4	<0.5	<0.2
1218438	Soil	14	0.25	99	0.009	2	0.84	0.004	0.03	0.5	0.03	0.7	<0.1	0.05	3	<0.5	<0.2
1218439	Soil	14	0.26	95	0.010	1	0.91	0.004	0.03	0.4	0.04	0.8	<0.1	<0.05	3	<0.5	<0.2
1218440	Soil	14	0.26	83	0.009	<1	0.84	0.004	0.03	0.3	0.03	0.8	0.1	<0.05	3	<0.5	<0.2
1219121	Soil	22	0.31	120	0.018	1	1.16	0.004	0.04	0.2	0.02	1.1	0.1	<0.05	5	<0.5	<0.2
1219122	Soil	19	0.37	139	0.017	1	0.97	0.005	0.04	0.2	0.03	1.2	<0.1	<0.05	4	<0.5	<0.2
1219123	Soil	17	0.31	86	0.015	1	1.08	0.004	0.03	0.2	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1219124	Soil	18	0.34	107	0.016	<1	1.12	0.004	0.03	0.2	0.05	1.4	<0.1	<0.05	3	<0.5	<0.2
1219125	Soil	18	0.33	116	0.018	2	1.10	0.004	0.03	0.3	0.03	1.3	<0.1	<0.05	3	<0.5	<0.2
1219126	Soil	17	0.32	87	0.018	<1	1.11	0.003	0.03	0.2	0.05	1.3	<0.1	<0.05	3	<0.5	<0.2
1219127	Soil	16	0.29	80	0.023	1	0.79	0.003	0.04	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1219128	Soil	16	0.33	72	0.016	1	1.05	0.003	0.03	0.2	0.04	0.9	<0.1	<0.05	3	<0.5	<0.2
1219129	Soil	17	0.32	149	0.014	<1	1.06	0.003	0.03	0.2	0.03	1.0	<0.1	<0.05	3	<0.5	<0.2
1219130	Soil	17	0.29	67	0.013	<1	1.07	0.003	0.03	0.3	0.03	0.9	<0.1	0.05	3	<0.5	<0.2
1219131	Soil	19	0.30	84	0.016	1	1.12	0.003	0.04	0.2	0.02	1.0	<0.1	<0.05	4	<0.5	<0.2

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Project: Oliver
Report Date: October 27, 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
1219132	Soil	0.8	18.2	11.9	51	<0.1	16.1	5.4	171	2.11	10.2	1.7	1.7	6	0.1	0.6	0.2	31	0.05	0.045	20
1219133	Soil	0.7	15.9	10.0	56	<0.1	15.0	7.6	230	1.83	11.7	2.3	4.3	9	0.2	0.7	0.1	26	0.09	0.057	17
1219134	Soil	0.7	9.0	8.8	37	<0.1	9.3	4.0	163	1.76	9.4	1.8	1.0	6	<0.1	0.6	0.2	30	0.05	0.039	13
1219135	Soil	0.8	12.8	13.5	55	<0.1	12.2	7.0	354	2.06	10.5	1.1	2.9	8	0.2	0.7	0.2	29	0.07	0.056	17
1219136	Soil	0.8	10.4	11.3	42	<0.1	10.8	5.1	214	1.88	9.4	1.0	1.7	7	0.1	0.6	0.2	30	0.07	0.050	15
1219137	Soil	1.0	13.4	9.6	60	<0.1	11.4	6.9	393	2.37	11.1	1.5	2.1	8	0.2	0.7	0.2	36	0.08	0.060	14
1219138	Soil	0.7	9.9	9.8	45	<0.1	10.6	4.1	152	1.92	9.4	8.1	1.3	6	0.1	0.6	0.2	29	0.05	0.047	12
1219139	Soil	0.8	12.5	11.3	43	<0.1	12.1	4.9	172	1.67	8.2	1.9	1.5	6	0.1	0.6	0.2	24	0.05	0.040	17
1219140	Soil	0.6	21.9	13.5	50	<0.1	14.3	5.8	250	1.94	7.6	2.3	6.9	6	0.1	0.6	0.2	22	0.04	0.029	29
1219141	Soil	0.7	9.9	10.1	34	<0.1	8.9	3.5	126	1.47	6.0	6.7	0.8	6	<0.1	0.4	0.2	24	0.04	0.041	17
1219142	Soil	0.7	10.8	10.5	42	<0.1	11.4	4.6	188	1.65	8.0	1.4	1.5	6	0.2	0.6	0.1	26	0.05	0.044	16
1219143	Soil	0.8	23.1	13.7	59	<0.1	15.9	9.4	294	2.22	9.0	1.8	6.3	9	0.2	0.7	0.2	30	0.08	0.046	24
1219144	Soil	0.6	19.0	11.4	48	<0.1	14.3	6.5	159	1.82	7.3	1.3	4.3	7	<0.1	0.5	0.1	24	0.06	0.038	22
1219145	Soil	0.5	26.4	9.7	54	<0.1	17.9	7.4	307	1.81	9.5	8.4	5.3	8	0.2	0.6	0.1	25	0.08	0.056	21
1219146	Soil	0.7	13.2	9.1	40	<0.1	13.0	6.7	272	1.76	7.3	<0.5	2.2	7	0.1	0.5	0.1	25	0.06	0.043	17
1219147	Soil	0.7	12.2	10.2	36	<0.1	11.7	4.9	151	1.71	7.9	2.2	1.4	5	<0.1	0.4	0.2	24	0.05	0.042	14
1219148	Soil	0.6	13.5	11.8	41	<0.1	12.6	9.4	501	1.94	8.5	1.0	1.3	6	<0.1	0.5	0.2	26	0.04	0.048	17
1219149	Soil	0.6	11.6	11.8	43	<0.1	12.7	8.5	364	1.87	8.2	2.0	1.8	6	<0.1	0.5	0.2	24	0.04	0.039	15
1219150	Soil	0.7	14.9	9.2	52	<0.1	14.9	6.0	227	1.94	9.9	2.2	2.9	7	0.2	0.6	0.2	23	0.07	0.048	14
1219151	Soil	0.6	7.4	7.1	20	<0.1	5.8	2.5	119	1.06	5.3	0.8	0.2	4	<0.1	0.3	0.1	18	0.02	0.036	12
1219152	Soil	0.6	23.2	7.8	53	<0.1	19.0	6.1	252	2.00	7.2	1.3	5.7	7	0.1	0.5	0.1	19	0.04	0.035	27
1219153	Soil	1.1	10.9	11.9	41	<0.1	9.9	4.5	166	2.19	10.7	0.8	1.9	6	0.1	0.6	0.2	35	0.05	0.068	12
1219154	Soil	0.7	12.6	9.6	43	<0.1	11.6	5.9	200	1.98	8.9	1.6	2.9	7	<0.1	0.4	0.1	25	0.06	0.052	15
1219155	Soil	0.7	22.7	10.2	63	<0.1	17.4	8.2	321	1.95	11.3	4.3	4.3	8	0.2	0.8	0.2	20	0.07	0.055	14
1219156	Soil	1.0	15.3	10.7	49	<0.1	14.2	7.3	293	1.95	9.2	1.1	5.2	6	<0.1	0.6	0.1	25	0.06	0.048	13
1219157	Soil	1.0	15.0	10.4	47	<0.1	14.3	6.6	213	2.07	11.5	0.6	3.3	6	<0.1	0.7	0.2	30	0.05	0.038	12
1219158	Soil	1.0	8.9	11.0	40	<0.1	9.8	8.2	409	2.41	12.9	<0.5	3.0	4	<0.1	0.7	0.2	32	0.03	0.049	9
1219159	Soil	1.0	10.2	8.6	40	<0.1	12.1	4.5	191	2.30	11.9	<0.5	2.3	7	0.1	0.7	0.2	32	0.07	0.058	10
1219160	Soil	0.8	18.2	9.2	44	<0.1	15.4	7.0	252	1.81	8.4	0.8	5.4	6	<0.1	0.6	0.2	25	0.05	0.036	19
1219351	Soil	0.7	17.0	13.3	49	<0.1	14.1	4.9	193	2.07	7.6	5.0	1.5	6	0.1	0.7	0.2	22	0.04	0.056	28

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

Project: Oliver
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS WHI11000905.1

		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
1219132	Soil		20	0.31	120	0.016	<1	1.15	0.003	0.06	0.2	0.04	1.3	0.1	<0.05	4	<0.5	<0.2
1219133	Soil		15	0.31	88	0.019	1	0.94	0.004	0.03	0.2	0.03	1.9	<0.1	<0.05	3	<0.5	<0.2
1219134	Soil		14	0.22	77	0.019	<1	0.87	0.003	0.03	0.3	0.02	0.7	<0.1	<0.05	3	<0.5	<0.2
1219135	Soil		17	0.28	96	0.016	1	1.21	0.003	0.04	0.3	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1219136	Soil		15	0.23	61	0.018	1	0.87	0.003	0.04	0.4	0.01	0.8	<0.1	<0.05	3	<0.5	<0.2
1219137	Soil		21	0.33	95	0.022	1	1.38	0.004	0.04	0.3	0.04	1.4	<0.1	<0.05	4	<0.5	<0.2
1219138	Soil		16	0.23	69	0.013	<1	0.98	0.003	0.03	0.3	0.02	0.9	0.1	0.07	3	<0.5	<0.2
1219139	Soil		14	0.22	80	0.011	<1	0.88	0.003	0.04	0.2	0.04	0.8	0.1	<0.05	3	<0.5	<0.2
1219140	Soil		14	0.21	138	0.012	1	0.97	0.003	0.06	0.2	0.05	1.9	<0.1	<0.05	3	<0.5	<0.2
1219141	Soil		15	0.20	81	0.009	<1	0.99	0.003	0.04	0.2	0.02	0.6	0.1	<0.05	3	<0.5	<0.2
1219142	Soil		14	0.20	62	0.013	<1	0.83	0.003	0.04	0.3	0.02	0.8	<0.1	<0.05	3	<0.5	<0.2
1219143	Soil		18	0.31	282	0.021	3	1.17	0.005	0.07	0.3	0.04	2.2	0.1	<0.05	3	<0.5	<0.2
1219144	Soil		16	0.29	128	0.014	<1	1.01	0.003	0.03	0.2	0.03	1.5	<0.1	<0.05	3	<0.5	<0.2
1219145	Soil		15	0.28	119	0.019	<1	0.96	0.003	0.04	0.2	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
1219146	Soil		16	0.24	81	0.012	<1	0.86	0.003	0.03	0.2	0.02	1.0	<0.1	<0.05	3	<0.5	<0.2
1219147	Soil		16	0.25	89	0.011	1	0.95	0.003	0.03	0.3	0.03	0.8	<0.1	<0.05	3	0.5	<0.2
1219148	Soil		18	0.27	180	0.010	1	1.10	0.003	0.03	0.3	0.03	1.2	<0.1	<0.05	3	<0.5	<0.2
1219149	Soil		16	0.26	160	0.008	<1	0.99	0.003	0.03	0.3	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1219150	Soil		17	0.28	112	0.012	2	0.98	0.003	0.04	0.3	0.05	1.2	<0.1	<0.05	3	<0.5	<0.2
1219151	Soil		9	0.11	47	0.006	<1	0.47	0.002	0.03	0.2	0.02	0.2	<0.1	<0.05	2	<0.5	<0.2
1219152	Soil		15	0.28	203	0.017	<1	0.90	0.003	0.04	0.2	0.03	1.6	<0.1	<0.05	2	<0.5	<0.2
1219153	Soil		17	0.26	70	0.019	<1	1.13	0.004	0.03	0.2	0.03	1.3	<0.1	<0.05	4	0.6	<0.2
1219154	Soil		16	0.30	78	0.015	<1	1.06	0.004	0.04	0.2	0.04	1.4	<0.1	<0.05	3	<0.5	<0.2
1219155	Soil		14	0.30	103	0.013	<1	0.95	0.005	0.04	0.2	0.02	1.4	<0.1	<0.05	2	0.7	<0.2
1219156	Soil		15	0.29	69	0.021	<1	1.00	0.003	0.03	0.2	0.03	1.7	<0.1	<0.05	3	0.9	<0.2
1219157	Soil		17	0.32	96	0.017	<1	1.07	0.003	0.04	0.2	0.05	1.9	<0.1	<0.05	3	0.7	<0.2
1219158	Soil		16	0.22	46	0.022	<1	0.82	0.003	0.03	0.2	0.04	1.3	<0.1	<0.05	3	0.6	<0.2
1219159	Soil		15	0.25	49	0.023	1	0.77	0.003	0.03	0.2	0.03	1.2	<0.1	<0.05	3	<0.5	<0.2
1219160	Soil		15	0.28	114	0.017	<1	0.88	0.003	0.03	0.2	0.02	1.7	<0.1	<0.05	3	0.7	<0.2
1219351	Soil		14	0.32	64	0.009	<1	1.05	0.003	0.04	0.1	0.02	0.6	0.1	<0.05	3	<0.5	<0.2

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

Project: Oliver
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS WHI11000905.1

	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
1219352	Soil	0.7	20.3	14.7	56	<0.1	16.9	6.8	257	2.27	8.8	2.3	2.9	7	0.2	0.7	0.2	23	0.04	0.052	28
1219353	Soil	0.9	18.4	10.0	48	<0.1	14.4	5.6	196	1.96	10.8	12.3	0.8	7	0.2	0.8	0.2	31	0.07	0.063	16
1219354	Soil	1.0	15.8	9.6	52	<0.1	15.3	6.0	206	1.92	10.4	3.8	2.4	8	0.2	0.7	0.2	27	0.08	0.051	14
1219355	Soil	0.8	25.4	9.1	56	<0.1	16.9	7.6	228	1.92	10.6	2.5	2.1	8	0.1	0.8	0.1	27	0.08	0.059	12
1219356	Soil	0.9	18.9	16.1	65	<0.1	17.6	8.2	319	2.32	12.0	1.4	1.9	8	0.2	0.8	0.2	33	0.06	0.052	17
1219357	Soil	0.9	12.0	10.4	33	0.1	9.8	6.3	236	1.54	7.6	2.6	0.3	7	0.1	0.5	0.1	27	0.07	0.074	12
1219358	Soil	0.9	20.8	9.0	58	<0.1	17.1	6.1	210	1.96	8.9	30.3	2.3	11	0.2	0.7	0.1	32	0.13	0.067	16
1219359	Soil	0.8	11.0	8.5	41	<0.1	10.7	4.0	124	1.71	8.8	1.1	1.1	7	0.1	0.6	0.1	27	0.07	0.047	10
1219360	Soil	1.3	17.3	11.4	54	<0.1	14.3	6.6	241	2.32	11.5	2.4	0.6	8	0.2	0.6	0.2	41	0.07	0.066	16
1219361	Soil	1.0	12.1	9.4	44	<0.1	12.3	5.5	201	1.95	10.4	0.9	0.7	6	<0.1	0.7	0.2	33	0.05	0.051	10
1219362	Soil	1.1	18.8	10.8	49	<0.1	16.9	7.2	215	2.07	8.4	2.3	0.6	8	0.2	0.6	0.2	29	0.07	0.068	16
1219363	Soil	0.9	12.2	9.8	39	<0.1	11.2	4.8	172	1.79	9.3	0.8	0.4	6	0.1	0.6	0.1	30	0.06	0.045	10
1219364	Soil	0.9	14.3	12.5	44	<0.1	13.5	4.9	170	2.11	11.7	5.9	1.1	6	<0.1	0.7	0.2	32	0.05	0.042	11
1219365	Soil	1.2	22.3	11.9	58	<0.1	24.1	8.6	315	2.16	10.5	5.7	3.6	9	0.2	0.7	0.2	25	0.10	0.059	17
1219366	Soil	0.9	12.5	9.4	41	<0.1	11.7	4.8	157	1.95	10.9	<0.5	0.6	6	<0.1	0.6	0.2	32	0.05	0.052	13
1219367	Soil	0.8	13.2	9.0	47	<0.1	14.2	6.9	270	1.99	10.8	1.4	2.5	8	0.2	0.7	0.1	29	0.08	0.052	11
1219368	Soil	1.6	13.2	11.5	57	<0.1	13.5	7.3	289	2.34	11.0	4.0	0.6	9	0.2	0.9	0.2	51	0.08	0.054	10
1219369	Soil	0.9	14.4	9.9	45	<0.1	15.2	6.4	180	1.95	13.2	11.4	3.7	7	0.1	0.8	0.1	28	0.08	0.046	10
1219370	Soil	0.8	14.1	7.9	46	<0.1	13.0	6.1	228	1.83	11.0	2.0	2.8	10	<0.1	0.7	0.1	25	0.12	0.059	12
1219371	Soil	0.7	17.0	7.9	50	<0.1	15.9	5.7	162	1.78	8.4	2.2	3.1	10	0.2	0.6	0.1	29	0.13	0.055	12
1219372	Soil	0.6	20.7	8.3	40	<0.1	18.0	6.6	204	1.76	9.1	7.2	1.8	7	0.1	0.5	0.1	28	0.09	0.045	12
1219373	Soil	1.0	19.6	9.3	52	<0.1	20.6	8.2	249	2.27	11.5	18.6	3.8	10	0.2	0.8	0.2	27	0.11	0.053	13
1219374	Soil	1.0	18.0	9.7	51	<0.1	20.2	9.2	349	2.18	14.0	7.9	2.7	10	0.2	0.7	0.2	28	0.11	0.056	13
1219375	Soil	1.1	10.1	10.3	36	<0.1	10.0	5.2	225	2.02	13.8	<0.5	0.7	6	0.1	0.6	0.2	37	0.06	0.035	12
1219376	Soil	1.2	9.5	11.2	37	<0.1	10.4	4.6	198	2.12	15.9	5.8	0.9	9	<0.1	0.4	0.2	40	0.06	0.048	12
1219377	Soil	1.0	14.7	10.0	48	<0.1	13.6	7.1	289	2.31	13.9	11.3	1.1	8	0.1	0.6	0.2	35	0.07	0.049	13
1219378	Soil	0.8	10.4	9.5	46	<0.1	12.3	6.5	199	2.30	11.0	27.0	3.0	7	0.2	0.5	0.2	31	0.08	0.047	10
1219379	Soil	1.2	12.2	8.2	40	<0.1	11.8	6.4	330	2.23	13.8	2.0	2.1	4	0.1	0.6	0.2	37	0.03	0.039	12
1219380	Soil	1.0	11.1	8.3	46	<0.1	11.9	4.9	172	2.29	12.9	2.1	3.9	6	0.2	0.7	0.2	32	0.05	0.044	11
1219381	Soil	0.7	14.3	10.0	43	<0.1	12.0	4.2	97	2.08	11.4	4.4	3.7	7	<0.1	0.6	0.1	27	0.07	0.036	11

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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
1219352	Soil	16	0.36	72	0.012	<1	1.12	0.003	0.03	0.2	0.03	1.1	0.1	<0.05	3	0.7	<0.2
1219353	Soil	19	0.30	98	0.013	<1	1.11	0.004	0.04	0.2	0.05	1.2	0.1	<0.05	3	0.7	<0.2
1219354	Soil	15	0.29	68	0.017	<1	0.92	0.004	0.03	0.2	0.03	1.2	<0.1	<0.05	3	0.9	<0.2
1219355	Soil	15	0.31	87	0.026	<1	0.91	0.003	0.03	0.3	0.04	1.8	<0.1	<0.05	3	1.1	<0.2
1219356	Soil	19	0.31	106	0.019	<1	1.15	0.004	0.04	0.3	0.04	1.5	0.1	<0.05	3	0.6	<0.2
1219357	Soil	14	0.17	139	0.007	<1	0.72	0.004	0.03	0.4	0.08	0.6	<0.1	<0.05	3	1.0	<0.2
1219358	Soil	18	0.33	99	0.021	<1	1.00	0.004	0.04	0.3	0.04	1.8	<0.1	<0.05	3	<0.5	<0.2
1219359	Soil	14	0.24	56	0.013	<1	0.87	0.003	0.03	0.3	0.04	0.9	<0.1	<0.05	3	0.9	<0.2
1219360	Soil	21	0.31	161	0.014	1	1.32	0.004	0.03	0.2	0.04	1.2	0.1	<0.05	4	0.7	<0.2
1219361	Soil	17	0.27	77	0.013	<1	1.04	0.003	0.04	0.2	0.04	1.0	<0.1	<0.05	3	0.7	<0.2
1219362	Soil	18	0.27	95	0.009	<1	1.03	0.004	0.04	0.2	0.05	0.7	0.1	<0.05	3	1.1	<0.2
1219363	Soil	14	0.21	64	0.014	<1	0.81	0.004	0.04	0.2	0.03	0.6	<0.1	<0.05	3	0.7	<0.2
1219364	Soil	17	0.29	113	0.015	<1	1.01	0.003	0.04	0.3	0.07	1.2	0.1	<0.05	3	0.6	<0.2
1219365	Soil	21	0.34	92	0.016	<1	0.92	0.004	0.03	0.2	0.02	1.5	<0.1	<0.05	3	0.7	<0.2
1219366	Soil	17	0.25	98	0.012	<1	0.96	0.004	0.03	0.2	0.05	1.1	<0.1	<0.05	3	0.7	<0.2
1219367	Soil	17	0.30	90	0.018	<1	1.10	0.004	0.03	0.3	0.03	1.7	<0.1	<0.05	3	0.9	<0.2
1219368	Soil	23	0.32	104	0.024	<1	1.48	0.005	0.03	0.2	0.04	1.4	0.1	<0.05	5	0.9	<0.2
1219369	Soil	14	0.22	57	0.021	<1	0.89	0.004	0.03	0.3	0.04	1.4	<0.1	<0.05	2	0.7	<0.2
1219370	Soil	15	0.26	73	0.018	<1	0.90	0.004	0.03	0.3	0.02	1.4	<0.1	<0.05	2	0.7	<0.2
1219371	Soil	17	0.29	85	0.024	<1	0.89	0.004	0.03	0.3	0.03	1.6	<0.1	<0.05	3	0.6	<0.2
1219372	Soil	21	0.36	80	0.020	<1	0.91	0.003	0.03	0.2	0.02	1.5	<0.1	<0.05	3	0.8	<0.2
1219373	Soil	19	0.31	106	0.018	<1	1.07	0.005	0.03	0.3	0.03	1.2	<0.1	<0.05	3	0.6	<0.2
1219374	Soil	18	0.29	108	0.015	<1	0.86	0.004	0.03	0.5	0.04	0.9	<0.1	<0.05	3	<0.5	<0.2
1219375	Soil	17	0.26	134	0.017	<1	0.97	0.004	0.03	0.3	0.02	0.9	<0.1	<0.05	4	0.7	<0.2
1219376	Soil	17	0.27	152	0.021	<1	0.91	0.004	0.03	0.3	0.02	0.9	<0.1	<0.05	5	<0.5	<0.2
1219377	Soil	21	0.31	99	0.016	<1	1.11	0.004	0.03	0.5	0.03	1.0	<0.1	<0.05	4	<0.5	<0.2
1219378	Soil	20	0.33	105	0.018	<1	1.08	0.004	0.02	0.3	0.02	1.2	<0.1	<0.05	3	<0.5	<0.2
1219379	Soil	18	0.26	61	0.023	<1	0.85	0.003	0.03	0.5	0.01	0.8	<0.1	<0.05	3	<0.5	<0.2
1219380	Soil	17	0.26	55	0.027	<1	0.85	0.003	0.03	0.4	0.01	0.9	<0.1	<0.05	3	0.6	<0.2
1219381	Soil	18	0.33	83	0.020	<1	1.11	0.004	0.03	0.2	0.03	1.2	<0.1	<0.05	3	<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: Oliver
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS WHI11000905.1

	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
1219382	Soil	0.5	16.2	9.2	41	<0.1	11.3	5.1	107	1.88	9.2	17.6	3.5	6	0.1	0.6	0.1	25	0.05	0.032	9
1219383	Soil	0.8	18.0	10.2	45	0.1	16.5	6.1	153	2.34	9.3	2.2	4.5	8	<0.1	0.5	0.2	26	0.07	0.042	15
1219384	Soil	0.8	10.1	8.2	35	<0.1	11.0	4.3	142	1.68	9.8	1.1	3.2	8	0.1	0.5	0.2	22	0.08	0.091	12
1219385	Soil	0.8	26.5	9.4	55	<0.1	19.4	7.4	183	2.40	8.8	2.8	7.5	6	<0.1	0.7	0.2	24	0.03	0.019	22
1219386	Soil	0.8	18.3	8.2	44	<0.1	14.7	5.6	160	1.91	9.5	21.1	4.3	7	<0.1	0.6	0.2	25	0.07	0.027	15
1219387	Soil	0.8	21.9	8.8	51	<0.1	13.9	6.6	256	1.95	10.1	6.4	2.4	10	<0.1	0.5	0.1	28	0.09	0.043	16
1219388	Soil	0.6	14.8	8.6	42	<0.1	17.4	8.0	142	1.67	11.2	11.5	3.7	10	<0.1	0.7	<0.1	21	0.10	0.059	10
1219389	Soil	1.3	12.0	11.1	56	<0.1	16.7	7.1	215	2.52	12.4	<0.5	3.3	9	<0.1	0.7	0.2	46	0.07	0.046	9
1219390	Soil	0.8	10.9	8.1	39	<0.1	13.7	6.4	136	1.66	10.6	0.7	2.7	10	<0.1	0.6	0.1	21	0.10	0.058	8
1219391	Soil	0.6	15.5	5.3	42	<0.1	12.8	4.8	237	1.27	7.9	28.4	3.5	8	0.2	0.7	<0.1	15	0.08	0.041	10
1219392	Soil	0.7	6.0	6.9	40	<0.1	7.6	7.0	239	1.55	6.8	<0.5	2.6	9	0.1	0.4	0.1	25	0.08	0.113	8
1219393	Soil	0.6	17.2	5.8	39	<0.1	14.5	5.1	173	1.25	7.2	1.2	3.3	9	0.1	0.7	<0.1	15	0.09	0.047	9
1219394	Soil	0.6	12.8	6.0	35	<0.1	13.2	4.4	143	1.31	7.3	0.8	2.9	6	<0.1	0.6	<0.1	19	0.05	0.035	10
1219395	Soil	0.7	17.9	5.9	40	<0.1	13.7	5.1	259	1.20	7.5	0.6	3.1	8	0.2	0.7	<0.1	13	0.07	0.046	10
1219396	Soil	0.8	16.8	7.0	42	<0.1	16.5	5.9	200	1.52	9.5	<0.5	3.6	9	0.1	0.8	0.1	16	0.08	0.045	9
1219397	Soil	0.8	22.2	11.9	49	<0.1	19.1	6.8	183	1.90	9.5	0.7	4.8	8	<0.1	0.7	0.1	21	0.06	0.032	15
1219398	Soil	0.8	11.6	6.9	40	<0.1	14.9	5.6	186	1.48	8.7	<0.5	3.1	9	<0.1	0.7	<0.1	18	0.09	0.054	7
1219691	Soil	0.7	25.2	13.2	57	<0.1	17.7	7.1	211	2.26	9.2	3.2	3.2	7	0.1	0.7	0.2	24	0.06	0.051	26
1219692	Soil	0.8	19.5	11.3	55	<0.1	16.7	6.3	191	2.15	9.5	4.3	2.5	9	0.2	0.8	0.1	26	0.08	0.057	23
1219693	Soil	0.8	23.4	13.7	55	<0.1	16.5	6.6	189	2.09	8.5	3.0	3.1	7	0.1	0.5	0.2	19	0.05	0.042	27

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

Project: Oliver
Report Date: October 27, 2011

CERTIFICATE OF ANALYSIS WHI11000905.1

	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
1219382	Soil	16	0.31	70	0.018	<1	1.04	0.003	0.03	0.2	0.02	1.0	<0.1	<0.05	3	0.6	<0.2
1219383	Soil	16	0.25	122	0.014	<1	0.99	0.004	0.03	0.2	0.03	1.1	<0.1	<0.05	3	<0.5	<0.2
1219384	Soil	11	0.22	79	0.016	<1	0.59	0.003	0.03	0.3	<0.01	0.7	<0.1	<0.05	3	<0.5	<0.2
1219385	Soil	17	0.31	115	0.015	<1	0.97	0.004	0.03	0.2	0.06	1.6	<0.1	<0.05	3	<0.5	<0.2
1219386	Soil	16	0.29	142	0.015	<1	0.99	0.004	0.03	0.3	0.02	1.3	<0.1	<0.05	3	<0.5	<0.2
1219387	Soil	18	0.32	272	0.019	<1	1.00	0.006	0.03	0.3	0.04	2.0	<0.1	<0.05	3	<0.5	<0.2
1219388	Soil	13	0.25	90	0.014	<1	0.72	0.003	0.03	0.1	0.02	1.1	<0.1	<0.05	2	0.5	<0.2
1219389	Soil	23	0.35	237	0.020	<1	1.57	0.006	0.05	0.2	0.02	1.6	<0.1	<0.05	4	<0.5	<0.2
1219390	Soil	12	0.24	147	0.009	<1	0.71	0.003	0.03	0.2	0.02	1.0	<0.1	<0.05	2	<0.5	<0.2
1219391	Soil	9	0.20	67	0.012	7	0.53	0.003	0.03	<0.1	0.01	1.0	<0.1	<0.05	2	<0.5	<0.2
1219392	Soil	11	0.16	183	0.012	<1	0.59	0.004	0.03	0.2	<0.01	0.7	<0.1	<0.05	3	<0.5	<0.2
1219393	Soil	10	0.21	124	0.012	<1	0.54	0.003	0.03	<0.1	0.02	1.1	<0.1	<0.05	2	<0.5	<0.2
1219394	Soil	11	0.21	73	0.014	<1	0.62	0.002	0.03	0.1	0.01	1.5	<0.1	<0.05	2	0.5	<0.2
1219395	Soil	8	0.20	75	0.010	<1	0.48	0.002	0.03	0.1	0.01	1.4	<0.1	<0.05	1	<0.5	<0.2
1219396	Soil	11	0.23	95	0.010	<1	0.58	0.002	0.03	0.1	0.01	1.1	<0.1	<0.05	2	<0.5	<0.2
1219397	Soil	14	0.28	117	0.016	<1	0.77	0.003	0.04	0.1	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
1219398	Soil	11	0.23	180	0.008	<1	0.66	0.003	0.04	0.1	<0.01	1.0	<0.1	<0.05	2	<0.5	<0.2
1219691	Soil	18	0.38	102	0.012	<1	1.17	0.004	0.03	0.1	0.03	1.2	<0.1	<0.05	3	<0.5	<0.2
1219692	Soil	16	0.33	117	0.014	<1	1.03	0.004	0.02	0.2	0.03	1.0	<0.1	<0.05	3	<0.5	<0.2
1219693	Soil	14	0.30	72	0.010	<1	0.89	0.003	0.03	0.1	0.03	0.8	<0.1	<0.05	3	<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: Oliver
Report Date: October 27, 2011

QUALITY CONTROL REPORT WHI11000905.1

	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																					
1217677	Soil	0.6	8.2	10.3	20	<0.1	7.1	2.1	55	1.29	6.0	1.7	0.3	6	<0.1	0.3	0.2	29	0.04	0.041	10
REP 1217677	QC	0.6	8.0	10.5	20	<0.1	6.9	2.0	54	1.28	6.2	2.7	0.2	6	<0.1	0.3	0.2	29	0.04	0.043	10
1217694	Soil	1.0	25.3	34.5	78	<0.1	17.6	10.3	460	2.54	13.6	4.6	1.0	12	0.2	0.8	0.4	41	0.11	0.063	14
REP 1217694	QC	1.0	24.9	34.2	79	<0.1	17.0	10.0	461	2.52	13.4	4.3	1.2	12	0.2	0.8	0.4	41	0.10	0.061	13
1217698	Soil	0.9	18.9	13.1	79	<0.1	20.2	10.5	355	2.37	12.0	4.1	4.8	8	0.4	0.8	0.2	43	0.08	0.039	12
REP 1217698	QC	0.9	18.5	12.9	75	<0.1	19.9	10.2	348	2.32	11.6	3.4	4.7	7	0.4	0.7	0.2	39	0.08	0.037	12
1218149	Soil	1.0	22.6	10.0	57	<0.1	19.2	6.1	233	2.15	9.5	1.7	2.4	8	0.1	0.6	0.2	30	0.09	0.051	17
REP 1218149	QC	1.0	22.5	10.0	56	<0.1	19.4	6.0	229	2.09	9.0	1.6	2.5	8	0.1	0.6	0.2	30	0.09	0.052	17
1218172	Soil	0.8	12.3	16.5	37	<0.1	11.9	4.1	131	2.02	9.5	2.5	1.0	6	<0.1	0.8	0.2	32	0.04	0.051	20
REP 1218172	QC	0.9	12.3	17.1	36	<0.1	11.6	4.0	128	1.96	9.6	3.0	1.1	6	<0.1	0.8	0.2	31	0.04	0.047	19
1218183	Soil	1.0	14.9	9.3	50	<0.1	16.5	4.5	145	1.84	9.5	39.9	1.6	10	0.2	0.8	0.1	30	0.11	0.068	13
REP 1218183	QC	1.0	14.2	9.3	50	<0.1	16.7	4.6	143	1.79	9.4	2.3	1.7	10	0.2	0.7	0.1	30	0.11	0.067	13
1218211	Soil	0.5	14.5	7.1	39	<0.1	14.4	6.2	151	1.49	7.6	1.6	3.6	8	<0.1	0.4	<0.1	16	0.09	0.043	9
REP 1218211	QC	0.5	14.9	7.1	39	<0.1	14.7	6.1	150	1.54	7.7	1.2	3.6	8	<0.1	0.4	<0.1	17	0.09	0.043	9
1218358	Soil	0.8	12.6	9.8	33	<0.1	10.8	3.8	161	1.47	6.3	2.4	0.6	4	<0.1	0.4	0.1	17	0.02	0.034	17
REP 1218358	QC	0.9	12.6	10.0	35	<0.1	11.1	3.9	165	1.47	6.3	1.7	0.7	4	<0.1	0.4	0.1	18	0.02	0.035	17
1218362	Soil	0.9	42.8	20.8	70	<0.1	23.1	10.9	411	3.19	10.8	3.2	5.9	5	<0.1	0.5	0.3	20	0.02	0.046	28
REP 1218362	QC	0.9	44.1	21.4	71	<0.1	22.9	11.1	416	3.27	10.7	1.9	6.3	6	<0.1	0.5	0.4	21	0.03	0.045	29
1218391	Soil	0.8	15.2	10.1	51	<0.1	16.0	6.5	262	1.95	9.1	1.8	0.9	7	0.2	0.6	0.2	26	0.06	0.050	15
REP 1218391	QC	0.8	15.4	10.4	53	<0.1	15.8	6.7	268	2.02	9.7	1.9	1.1	7	0.2	0.7	0.1	27	0.06	0.051	15
1218397	Soil	0.8	18.6	11.2	50	<0.1	20.7	8.6	257	2.18	9.8	2.4	1.8	7	0.1	0.6	0.2	31	0.06	0.042	19
REP 1218397	QC	0.8	17.6	10.8	48	<0.1	19.5	8.1	246	2.08	9.5	2.7	1.7	7	0.1	0.6	0.2	29	0.06	0.041	18
1218416	Soil	0.6	12.0	6.8	31	<0.1	11.2	4.5	129	1.43	5.6	1.7	1.1	5	<0.1	0.4	0.1	22	0.04	0.032	21
REP 1218416	QC	0.6	13.0	7.3	33	<0.1	12.8	4.9	142	1.56	6.0	1.2	1.0	6	<0.1	0.5	0.1	25	0.05	0.035	22
1219127	Soil	0.6	23.0	8.3	54	<0.1	18.8	6.6	264	1.81	9.7	9.7	5.8	11	0.3	0.8	0.1	25	0.12	0.066	19
REP 1219127	QC	0.6	22.2	8.3	54	<0.1	18.2	6.8	267	1.76	9.4	2.1	5.8	11	0.3	0.8	0.2	24	0.12	0.059	18
1219137	Soil	1.0	13.4	9.6	60	<0.1	11.4	6.9	393	2.37	11.1	1.5	2.1	8	0.2	0.7	0.2	36	0.08	0.060	14
REP 1219137	QC	1.1	13.2	9.6	59	<0.1	11.8	6.9	376	2.33	11.0	42.3	2.0	7	0.2	0.6	0.2	34	0.07	0.057	14

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Project: Oliver
Report Date: October 27, 2011

QUALITY CONTROL REPORT WHI11000905.1

	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																	
1217677	Soil	16	0.15	57	0.007	<1	0.71	0.004	0.02	<0.1	0.04	0.2	<0.1	<0.05	4	<0.5	<0.2
REP 1217677	QC	16	0.15	57	0.007	<1	0.73	0.004	0.02	<0.1	0.04	0.3	<0.1	<0.05	4	<0.5	<0.2
1217694	Soil	27	0.38	175	0.016	<1	1.47	0.005	0.04	0.1	0.04	1.4	0.1	<0.05	5	<0.5	<0.2
REP 1217694	QC	26	0.38	176	0.013	<1	1.43	0.005	0.03	0.1	0.05	1.4	0.1	<0.05	5	<0.5	<0.2
1217698	Soil	26	0.39	122	0.032	2	1.52	0.006	0.04	0.2	0.05	1.9	0.1	<0.05	4	<0.5	<0.2
REP 1217698	QC	25	0.37	114	0.030	2	1.47	0.008	0.04	0.2	0.05	1.9	<0.1	<0.05	4	<0.5	<0.2
1218149	Soil	19	0.33	61	0.021	<1	0.97	0.003	0.03	0.3	0.05	1.2	<0.1	<0.05	3	<0.5	<0.2
REP 1218149	QC	19	0.33	61	0.020	<1	0.94	0.003	0.04	0.3	0.05	1.4	<0.1	<0.05	3	<0.5	<0.2
1218172	Soil	17	0.25	110	0.013	1	1.07	0.004	0.04	0.2	0.03	0.8	<0.1	<0.05	4	<0.5	<0.2
REP 1218172	QC	17	0.23	109	0.011	<1	1.01	0.004	0.03	0.3	0.03	0.8	0.1	<0.05	4	<0.5	<0.2
1218183	Soil	18	0.27	72	0.016	<1	0.84	0.003	0.03	0.4	0.04	1.1	<0.1	<0.05	3	<0.5	<0.2
REP 1218183	QC	18	0.26	72	0.017	<1	0.84	0.003	0.03	0.5	0.04	1.1	<0.1	<0.05	3	<0.5	<0.2
1218211	Soil	13	0.25	71	0.010	<1	0.68	0.003	0.02	0.2	0.01	0.9	<0.1	<0.05	2	<0.5	<0.2
REP 1218211	QC	13	0.24	71	0.010	<1	0.67	0.003	0.02	0.2	0.02	0.9	<0.1	<0.05	2	<0.5	<0.2
1218358	Soil	12	0.16	38	0.006	<1	0.57	0.003	0.02	0.1	<0.01	0.4	<0.1	<0.05	2	<0.5	<0.2
REP 1218358	QC	13	0.16	37	0.006	<1	0.57	0.003	0.02	0.1	<0.01	0.3	<0.1	<0.05	2	<0.5	<0.2
1218362	Soil	17	0.29	76	0.005	<1	1.08	0.003	0.03	0.1	0.04	1.2	<0.1	<0.05	3	<0.5	<0.2
REP 1218362	QC	17	0.31	79	0.006	<1	1.09	0.003	0.04	0.2	0.04	1.3	<0.1	<0.05	3	<0.5	<0.2
1218391	Soil	16	0.22	66	0.012	<1	0.83	0.003	0.04	0.2	0.02	0.8	<0.1	<0.05	3	<0.5	<0.2
REP 1218391	QC	17	0.22	65	0.011	<1	0.85	0.003	0.04	0.2	0.03	0.8	<0.1	<0.05	3	<0.5	<0.2
1218397	Soil	20	0.34	90	0.016	1	1.12	0.003	0.06	0.2	0.04	1.2	0.1	<0.05	3	<0.5	<0.2
REP 1218397	QC	18	0.32	87	0.015	1	1.09	0.003	0.05	0.2	0.04	1.2	0.1	<0.05	3	<0.5	<0.2
1218416	Soil	16	0.24	75	0.009	<1	0.84	0.003	0.02	0.1	0.04	0.8	<0.1	<0.05	3	<0.5	<0.2
REP 1218416	QC	18	0.26	79	0.011	<1	0.90	0.003	0.03	0.2	0.02	0.9	<0.1	<0.05	3	<0.5	<0.2
1219127	Soil	16	0.29	80	0.023	1	0.79	0.003	0.04	0.3	0.02	1.4	<0.1	<0.05	2	<0.5	<0.2
REP 1219127	QC	14	0.28	80	0.022	<1	0.80	0.004	0.04	0.3	0.02	1.3	<0.1	<0.05	2	<0.5	<0.2
1219137	Soil	21	0.33	95	0.022	1	1.38	0.004	0.04	0.3	0.04	1.4	<0.1	<0.05	4	<0.5	<0.2
REP 1219137	QC	20	0.32	93	0.023	2	1.33	0.004	0.04	0.3	0.03	1.4	<0.1	<0.05	4	<0.5	<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

Project: Oliver
Report Date: October 27, 2011

QUALITY CONTROL REPORT WHI11000905.1

		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
1219154	Soil	0.7	12.6	9.6	43	<0.1	11.6	5.9	200	1.98	8.9	1.6	2.9	7	<0.1	0.4	0.1	25	0.06	0.052	15
REP 1219154	QC	0.7	12.7	10.3	43	<0.1	11.4	5.6	193	1.87	9.0	1.7	3.4	7	0.1	0.5	0.2	25	0.06	0.049	15
1219363	Soil	0.9	12.2	9.8	39	<0.1	11.2	4.8	172	1.79	9.3	0.8	0.4	6	0.1	0.6	0.1	30	0.06	0.045	10
REP 1219363	QC	1.1	12.0	9.6	38	<0.1	10.7	4.9	167	1.72	9.3	6.7	0.4	6	<0.1	0.6	0.2	29	0.06	0.046	9
1219373	Soil	1.0	19.6	9.3	52	<0.1	20.6	8.2	249	2.27	11.5	18.6	3.8	10	0.2	0.8	0.2	27	0.11	0.053	13
REP 1219373	QC	1.1	18.9	9.1	52	<0.1	19.9	8.2	236	2.25	11.8	3.1	3.8	10	0.2	0.7	0.2	27	0.10	0.052	12
1219389	Soil	1.3	12.0	11.1	56	<0.1	16.7	7.1	215	2.52	12.4	<0.5	3.3	9	<0.1	0.7	0.2	46	0.07	0.046	9
REP 1219389	QC	1.3	12.1	11.3	58	0.1	16.8	7.4	219	2.53	12.9	1.3	3.1	9	0.2	0.8	0.2	46	0.08	0.046	9
Reference Materials																					
STD DS8	Standard	12.9	109.7	123.4	298	1.8	37.5	7.3	577	2.34	22.4	111.7	6.6	60	2.1	5.4	5.9	42	0.66	0.073	14
STD DS8	Standard	13.4	114.5	130.5	316	1.8	38.7	7.8	609	2.51	23.6	114.6	7.0	62	2.2	5.5	6.2	44	0.67	0.075	15
STD DS8	Standard	12.7	107.2	130.1	316	1.9	39.8	7.9	619	2.54	26.7	125.2	6.3	62	2.2	5.8	6.6	44	0.69	0.083	14
STD DS8	Standard	11.8	112.0	114.4	309	1.8	36.6	7.6	593	2.40	25.2	115.5	6.0	61	2.3	5.5	6.7	40	0.67	0.080	13
STD DS8	Standard	12.6	107.0	120.6	305	1.8	36.6	7.3	570	2.35	23.9	106.1	7.2	62	2.3	5.7	6.9	40	0.62	0.077	15
STD DS8	Standard	13.3	106.8	122.1	303	1.7	37.3	7.6	562	2.30	23.2	124.9	5.6	62	2.1	5.3	6.0	38	0.57	0.075	10
STD DS8	Standard	12.6	115.6	115.2	318	1.9	37.1	7.8	628	2.51	26.4	124.5	6.2	65	2.7	5.7	6.5	40	0.70	0.082	14
STD DS8	Standard	12.7	106.5	119.1	302	1.8	35.8	7.2	581	2.32	23.9	113.0	6.3	61	2.2	5.1	6.1	41	0.65	0.074	14
STD DS8	Standard	14.0	114.6	127.4	304	1.8	40.0	7.8	608	2.43	23.2	110.6	7.1	61	2.2	5.3	6.0	46	0.68	0.074	16
STD DS8	Standard	13.1	110.6	118.8	313	1.8	38.7	7.6	592	2.42	24.5	105.4	7.0	68	2.3	5.6	6.6	48	0.71	0.074	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	<0.01	<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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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: Oliver
Report Date: October 27, 2011

QUALITY CONTROL REPORT WHI11000905.1

		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
1219154	Soil	16	0.30	78	0.015	<1	1.06	0.004	0.04	0.2	0.04	1.4	<0.1	<0.05	3	<0.5	<0.2
REP 1219154	QC	16	0.28	78	0.020	<1	1.04	0.004	0.06	0.2	0.03	1.4	<0.1	<0.05	3	<0.5	<0.2
1219363	Soil	14	0.21	64	0.014	<1	0.81	0.004	0.04	0.2	0.03	0.6	<0.1	<0.05	3	0.7	<0.2
REP 1219363	QC	13	0.21	59	0.012	<1	0.79	0.004	0.03	0.2	0.04	0.6	<0.1	<0.05	3	<0.5	<0.2
1219373	Soil	19	0.31	106	0.018	<1	1.07	0.005	0.03	0.3	0.03	1.2	<0.1	<0.05	3	0.6	<0.2
REP 1219373	QC	18	0.31	102	0.019	<1	1.06	0.004	0.03	0.3	0.04	1.2	<0.1	<0.05	3	<0.5	<0.2
1219389	Soil	23	0.35	237	0.020	<1	1.57	0.006	0.05	0.2	0.02	1.6	<0.1	<0.05	4	<0.5	<0.2
REP 1219389	QC	23	0.35	236	0.018	<1	1.57	0.005	0.05	0.2	0.03	1.7	<0.1	<0.05	4	<0.5	<0.2
Reference Materials																	
STD DS8	Standard	116	0.59	255	0.111	3	0.87	0.083	0.39	2.9	0.18	2.1	5.2	0.21	4	5.0	4.7
STD DS8	Standard	124	0.60	268	0.114	2	0.89	0.087	0.44	3.1	0.22	2.0	5.5	0.17	5	5.1	4.8
STD DS8	Standard	119	0.62	287	0.110	3	0.91	0.088	0.42	3.1	0.20	2.3	5.7	0.15	5	5.0	5.1
STD DS8	Standard	110	0.60	278	0.106	2	0.89	0.085	0.43	3.0	0.19	2.2	5.3	0.17	5	6.1	5.4
STD DS8	Standard	112	0.59	265	0.107	3	0.88	0.088	0.40	2.9	0.18	2.1	5.3	0.17	5	4.7	4.9
STD DS8	Standard	111	0.55	257	0.092	2	0.78	0.070	0.38	2.8	0.20	1.6	5.1	0.16	4	4.7	4.4
STD DS8	Standard	117	0.62	290	0.115	3	0.92	0.090	0.43	2.9	0.18	2.0	5.5	0.12	5	5.1	5.1
STD DS8	Standard	113	0.58	260	0.108	2	0.87	0.080	0.39	2.6	0.20	2.0	5.1	0.15	5	5.1	4.7
STD DS8	Standard	123	0.60	262	0.119	2	0.90	0.079	0.43	2.8	0.22	2.3	5.3	0.23	5	5.1	4.9
STD DS8	Standard	120	0.57	273	0.129	2	0.92	0.079	0.41	2.7	0.17	2.2	5.0	0.10	5	5.1	4.7
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

Project: Oliver
Report Date: October 27, 2011

QUALITY CONTROL REPORT WHI11000905.1

		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

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

Project: Oliver
Report Date: October 27, 2011

QUALITY CONTROL REPORT WHI11000905.1

		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

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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 02, 2011
Report Date: August 24, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11000810.1

CLIENT JOB INFORMATION

Project: Arizona
Shipment ID:
P.O. Number
Number of Samples: 29

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	19	Dry at 60C			WHI
SS80	19	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	19	Saving all or part of Soil Reject			WHI
1DX2	19	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: Arizona
Report Date: August 24, 2011

CERTIFICATE OF ANALYSIS WHI11000810.1

	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
1217112	Soil	0.9	18.6	10.2	50	<0.1	15.6	5.4	156	2.01	8.1	2.8	0.8	15	0.1	0.6	0.2	38	0.15	0.053	15
1217113	Soil	0.8	23.7	9.3	58	<0.1	19.2	7.3	269	2.03	8.8	1.8	3.3	22	0.1	0.7	0.2	39	0.24	0.057	18
1217114	Soil	1.0	24.0	10.1	57	<0.1	18.7	7.2	252	2.10	8.5	8.6	2.9	24	0.2	0.6	0.2	40	0.23	0.056	18
1217115	Soil	0.9	23.3	9.9	57	<0.1	18.2	7.4	275	2.10	8.9	2.3	2.8	21	0.1	0.7	0.2	40	0.21	0.054	18
1217116	Soil	1.3	24.0	11.1	53	<0.1	18.6	8.6	337	2.21	10.6	4.4	2.6	18	0.2	0.9	0.2	40	0.15	0.049	15
1217117	Soil	1.3	31.4	11.1	71	0.1	24.9	8.6	344	2.40	10.3	3.3	3.7	27	0.1	1.1	0.2	45	0.29	0.072	15
1217118	Soil	1.1	24.9	11.9	58	0.1	18.0	7.3	282	2.15	8.4	3.4	2.0	17	0.2	0.8	0.2	38	0.17	0.056	16
1217119	Soil	0.8	21.9	9.6	52	<0.1	17.1	6.5	235	2.09	8.5	4.2	1.4	13	0.1	0.6	0.2	39	0.13	0.057	15
1217120	Soil	1.1	22.3	9.9	54	<0.1	15.9	6.9	223	2.02	6.9	2.5	1.0	14	0.2	0.6	0.2	36	0.13	0.053	15
1217121	Soil	1.5	26.1	11.9	61	0.1	21.0	8.6	323	2.24	6.9	2.3	3.3	20	0.1	0.7	0.2	38	0.18	0.057	17
1217122	Soil	1.3	29.4	11.1	68	0.1	23.8	9.9	408	2.19	7.4	0.8	4.0	28	0.2	0.8	0.2	39	0.26	0.064	16
1217123	Soil	1.5	24.7	10.0	57	<0.1	20.0	8.2	294	2.18	7.5	<0.5	4.2	20	0.2	0.7	0.2	37	0.17	0.050	17
1217124	Soil	1.5	20.9	13.5	42	<0.1	15.7	6.2	182	2.26	6.3	2.1	0.6	12	0.2	0.5	0.2	38	0.07	0.061	13
1217125	Soil	5.4	55.7	21.1	71	0.7	26.3	8.7	464	5.09	27.6	5.6	3.4	42	0.3	1.4	0.3	78	0.07	0.105	16
1217126	Soil	1.7	19.9	13.8	54	<0.1	18.1	8.4	347	3.03	9.7	1.6	3.1	11	0.2	0.8	0.3	57	0.09	0.041	16
1217127	Soil	1.5	21.7	10.5	64	<0.1	20.3	11.5	402	2.61	8.5	1.4	3.2	17	0.3	0.6	0.2	41	0.17	0.065	19
1217128	Soil	1.0	23.0	9.0	55	<0.1	17.0	7.9	320	2.14	5.8	1.5	3.1	19	0.2	0.6	0.1	36	0.19	0.057	19
1217129	Soil	2.1	27.2	12.9	67	<0.1	21.2	10.5	435	2.80	7.6	3.9	4.0	16	0.3	0.6	0.2	42	0.16	0.069	19
1217130	Soil	1.6	28.7	10.5	69	<0.1	23.7	10.1	346	2.81	9.5	2.9	3.2	23	0.1	0.7	0.2	42	0.20	0.073	20
1217131	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1217132	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1217133	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1217134	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1217135	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1217136	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1217137	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1217138	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1217139	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1217140	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	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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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Arizona
Report Date: August 24, 2011

CERTIFICATE OF ANALYSIS WHI11000810.1

	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
1217112	Soil	22	0.34	144	0.026	<1	1.27	0.006	0.03	0.1	0.05	2.0	<0.1	<0.05	4	<0.5	<0.2
1217113	Soil	21	0.38	298	0.045	<1	1.21	0.007	0.04	0.2	0.03	3.2	<0.1	<0.05	4	0.5	<0.2
1217114	Soil	23	0.38	269	0.039	<1	1.21	0.007	0.04	0.1	0.03	3.0	<0.1	<0.05	4	<0.5	<0.2
1217115	Soil	22	0.37	282	0.036	<1	1.24	0.007	0.04	0.1	0.04	2.8	<0.1	<0.05	4	<0.5	<0.2
1217116	Soil	23	0.38	245	0.027	<1	1.20	0.005	0.04	0.1	0.05	2.5	<0.1	<0.05	4	0.7	<0.2
1217117	Soil	26	0.49	396	0.040	1	1.36	0.010	0.05	0.2	0.05	3.3	<0.1	<0.05	4	<0.5	<0.2
1217118	Soil	23	0.39	212	0.025	1	1.22	0.006	0.04	0.1	0.04	2.1	<0.1	<0.05	4	0.7	<0.2
1217119	Soil	23	0.41	201	0.022	<1	1.25	0.005	0.04	0.2	0.04	1.9	<0.1	<0.05	4	<0.5	<0.2
1217120	Soil	23	0.37	170	0.018	<1	1.24	0.005	0.04	0.1	0.03	1.5	<0.1	<0.05	4	<0.5	<0.2
1217121	Soil	23	0.43	297	0.028	<1	1.15	0.006	0.04	0.1	0.04	2.3	<0.1	<0.05	4	<0.5	<0.2
1217122	Soil	23	0.46	350	0.039	<1	1.24	0.008	0.05	0.1	0.04	2.7	<0.1	<0.05	4	0.6	<0.2
1217123	Soil	20	0.41	333	0.029	<1	1.03	0.006	0.04	<0.1	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
1217124	Soil	22	0.27	176	0.010	<1	1.23	0.005	0.04	0.1	0.06	1.1	<0.1	<0.05	4	<0.5	<0.2
1217125	Soil	30	0.30	249	0.023	<1	1.88	0.006	0.06	0.2	0.15	2.8	0.4	<0.05	6	1.3	<0.2
1217126	Soil	30	0.47	211	0.027	<1	1.75	0.006	0.04	0.1	0.06	2.7	0.1	<0.05	6	<0.5	<0.2
1217127	Soil	25	0.53	351	0.020	<1	1.38	0.008	0.05	0.1	0.05	3.0	<0.1	<0.05	4	<0.5	<0.2
1217128	Soil	21	0.46	257	0.028	<1	1.06	0.007	0.04	0.1	0.05	2.0	<0.1	<0.05	3	<0.5	<0.2
1217129	Soil	25	0.50	188	0.023	<1	1.38	0.006	0.05	<0.1	0.11	2.6	<0.1	<0.05	4	0.6	<0.2
1217130	Soil	24	0.57	543	0.021	<1	1.47	0.008	0.06	0.1	0.05	3.2	<0.1	<0.05	4	<0.5	<0.2
1217131	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1217132	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1217133	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1217134	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1217135	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1217136	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1217137	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1217138	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1217139	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1217140	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	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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Client: **Goldstrike Resources (Petro One Energy C**
1300 - 111 West Georgia Street
Vancouver BC V6E 4M3 Canada

Project: Arizona
Report Date: August 24, 2011

QUALITY CONTROL REPORT WHI11000810.1

	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																					
1217130	Soil	1.6	28.7	10.5	69	<0.1	23.7	10.1	346	2.81	9.5	2.9	3.2	23	0.1	0.7	0.2	42	0.20	0.073	20
REP 1217130	QC	1.8	29.4	10.9	68	<0.1	23.8	10.1	359	2.83	9.1	2.8	3.2	22	0.2	0.8	0.2	44	0.20	0.075	19
Reference Materials																					
STD DS8	Standard	14.0	115.0	133.6	318	1.8	40.8	8.0	625	2.44	25.5	104.4	6.8	69	2.6	5.8	7.3	45	0.69	0.076	14
STD DS8	Standard	12.5	109.6	126.9	311	1.8	37.5	7.5	619	2.50	24.7	109.1	6.5	66	2.4	5.3	6.6	43	0.70	0.079	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

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

Project: Arizona
Report Date: August 24, 2011

QUALITY CONTROL REPORT WHI11000810.1

	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																	
1217130	Soil	24	0.57	543	0.021	<1	1.47	0.008	0.06	0.1	0.05	3.2	<0.1	<0.05	4	<0.5	<0.2
REP 1217130	QC	24	0.57	535	0.020	<1	1.49	0.008	0.06	<0.1	0.06	3.5	<0.1	<0.05	4	<0.5	<0.2
Reference Materials																	
STD DS8	Standard	130	0.67	287	0.122	2	0.89	0.081	0.42	2.9	0.22	2.0	5.5	0.14	4	5.0	4.8
STD DS8	Standard	118	0.60	285	0.112	2	0.90	0.089	0.42	3.1	0.20	2.9	5.7	0.16	5	5.3	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

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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 01, 2011
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS WHI11000991.1

CLIENT JOB INFORMATION

Project: Arizona
Shipment ID: #3
P.O. Number
Number of Samples: 3

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	3	Dry at 60C			WHI
SS80	3	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	3	Saving all or part of Soil Reject			WHI
1DX2	3	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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"*" 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: Arizona
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS WHI11000991.1

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
1217851	Silt	3.5	19.3	6.9	235	0.3	27.5	6.3	269	1.36	5.8	1.1	2.9	37	2.1	1.6	0.1	117	0.41	0.068	15
1217852	Silt	8.2	33.4	7.0	286	0.3	38.2	6.7	242	1.51	9.8	2.1	3.0	35	3.2	4.2	<0.1	191	0.41	0.082	15
1217913	Silt	1.6	20.7	8.1	103	0.2	26.4	11.3	660	2.38	5.7	3.0	2.5	48	0.5	1.0	0.1	30	0.48	0.093	21

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

Project: Arizona
Report Date: August 27, 2011

CERTIFICATE OF ANALYSIS WHI11000991.1

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
1217851	Silt	20	0.35	1096	0.017	3	0.81	0.006	0.07	0.1	0.12	2.1	0.2	<0.05	3	0.9	<0.2
1217852	Silt	24	0.36	1005	0.032	2	0.75	0.007	0.06	0.2	0.15	2.2	0.2	<0.05	3	2.0	<0.2
1217913	Silt	16	0.34	215	0.013	1	0.88	0.005	0.07	0.2	0.09	2.3	0.1	<0.05	3	1.0	<0.2

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

Project: Arizona
Report Date: August 27, 2011

QUALITY CONTROL REPORT WHI11000991.1

	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
Reference Materials																					
STD DS8	Standard	14.4	116.5	127.3	313	1.9	41.1	8.0	637	2.51	25.2	111.8	7.4	74	2.4	6.0	6.8	46	0.72	0.078	18
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

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Vancouver BC V6E 4M3 Canada

Project: Arizona
Report Date: August 27, 2011

QUALITY CONTROL REPORT WHI11000991.1

	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
Reference Materials																	
STD DS8	Standard	126	0.68	283	0.137	2	0.95	0.087	0.42	2.9	0.20	2.5	5.3	0.15	5	5.0	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

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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 01, 2011
Report Date: September 19, 2011
Page: 1 of 4

CERTIFICATE OF ANALYSIS WHI11000988.1

CLIENT JOB INFORMATION

Project: Arizona
Shipment ID: #3
P.O. Number
Number of Samples: 85

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	78	Dry at 60C			WHI
SS80	78	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	78	Saving all or part of Soil Reject			WHI
1DX2	78	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:

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CLARENCE LEONG
GENERAL MANAGER

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

Project: Arizona
Report Date: September 19, 2011

CERTIFICATE OF ANALYSIS WHI11000988.1

	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
1218973	Soil	2.7	24.5	15.7	100	0.3	26.0	9.3	164	2.76	14.7	5.3	4.7	27	0.4	0.8	0.5	83	0.21	0.082	17
1218974	Soil	3.3	38.3	15.4	115	0.4	36.1	14.0	237	3.84	12.7	17.9	4.1	42	0.4	1.0	0.4	105	0.23	0.084	16
1218975	Soil	1.9	33.7	12.4	91	0.2	33.1	12.4	202	3.30	11.4	5.3	4.2	38	0.3	0.8	0.4	79	0.22	0.079	15
1218976	Soil	1.8	40.1	18.8	105	0.2	29.8	10.0	255	4.21	17.7	14.7	5.3	74	0.4	1.2	0.8	72	0.30	0.090	16
1218977	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1218978	Soil	1.5	27.6	23.3	80	0.2	27.9	12.1	298	2.87	16.2	5.0	3.3	40	0.5	0.8	0.5	62	0.22	0.076	13
1218979	Soil	2.8	26.9	12.8	79	0.3	22.2	10.0	248	2.77	14.0	6.1	3.9	41	0.3	0.7	0.6	77	0.23	0.086	15
1218980	Soil	2.9	30.9	14.1	91	0.5	25.5	13.2	262	3.32	17.0	11.0	4.0	68	0.7	0.8	0.7	75	0.25	0.108	15
1218981	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1218982	Soil	3.0	61.5	50.0	358	0.3	84.1	22.9	478	4.98	131.0	9.0	5.0	100	1.3	1.7	1.5	91	0.46	0.120	18
1217131	Soil	2.0	17.5	14.9	62	<0.1	17.6	13.8	684	3.45	11.6	0.9	0.6	9	0.2	0.6	0.2	57	0.07	0.079	14
1217132	Soil	1.9	21.5	14.0	63	0.1	20.5	11.1	372	2.86	8.3	1.6	3.3	17	0.3	0.6	0.2	50	0.15	0.034	17
1217133	Soil	2.7	55.1	23.3	90	0.3	34.2	17.2	1519	5.75	9.8	1.8	5.2	50	0.5	0.9	0.2	38	0.32	0.103	30
1217134	Soil	2.8	35.4	16.7	88	0.2	23.1	16.9	1090	4.23	7.6	0.7	2.6	26	0.4	0.6	0.2	47	0.21	0.098	24
1217135	Soil	1.8	28.9	15.8	79	0.2	26.3	15.1	580	4.19	7.4	1.3	4.0	27	0.3	0.5	0.2	51	0.18	0.082	26
1217136	Soil	1.5	17.4	14.2	60	0.2	19.3	11.1	395	3.38	7.4	1.9	3.2	24	0.2	0.4	0.2	43	0.15	0.051	18
1217137	Soil	1.7	15.5	12.4	48	<0.1	15.0	9.0	282	3.08	7.9	1.1	1.8	12	0.2	0.4	0.2	46	0.07	0.043	15
1217138	Soil	1.4	31.0	16.8	56	0.3	25.4	12.4	416	2.92	7.3	4.4	3.8	22	0.2	0.4	0.2	42	0.17	0.062	21
1217139	Soil	1.8	14.5	16.2	58	0.2	16.9	12.7	424	3.43	9.9	<0.5	3.0	11	0.2	0.5	0.2	49	0.08	0.063	16
1217140	Soil	1.2	21.9	11.1	60	<0.1	22.9	15.4	323	2.62	10.6	1.4	3.8	10	0.3	0.8	0.2	38	0.07	0.039	13
1217959	Soil	2.6	17.8	16.1	78	0.2	18.9	8.7	193	3.47	31.2	3.6	5.2	29	0.2	1.0	0.5	88	0.23	0.079	17
1217960	Soil	1.7	21.8	12.6	81	0.2	21.7	9.4	178	2.97	10.5	2.4	3.6	30	0.3	0.7	0.4	67	0.19	0.065	14
1217961	Soil	1.6	31.9	14.6	88	0.4	28.8	12.6	385	2.81	12.1	10.7	2.9	35	0.4	0.9	0.5	68	0.24	0.086	15
1217962	Soil	1.4	20.2	14.5	85	0.3	26.2	10.0	194	2.73	12.4	1.7	2.5	32	0.2	0.8	0.7	68	0.22	0.075	15
1217963	Soil	1.4	23.8	16.1	84	0.3	27.5	9.3	167	2.69	12.4	2.4	2.4	33	0.1	0.8	0.7	66	0.25	0.071	14
1217964	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1217965	Soil	2.0	31.1	16.2	94	0.3	29.6	11.3	239	3.35	34.5	12.3	3.7	40	0.4	0.8	1.9	68	0.27	0.089	15
1217966	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1217967	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1217968	Soil	2.9	32.9	20.4	97	0.3	39.7	11.5	222	3.73	41.9	4.6	1.5	45	0.5	1.2	1.5	81	0.14	0.088	10

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

Project: Arizona
Report Date: September 19, 2011

CERTIFICATE OF ANALYSIS WHI11000988.1

	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
1218973	Soil	41	0.55	297	0.111	1	1.93	0.010	0.09	0.6	0.04	3.4	0.3	<0.05	6	0.6	<0.2
1218974	Soil	45	0.58	570	0.125	<1	2.47	0.013	0.12	0.4	0.04	4.7	0.2	<0.05	7	0.7	<0.2
1218975	Soil	41	0.56	427	0.102	1	2.10	0.011	0.09	0.5	0.03	3.8	0.2	<0.05	6	0.7	<0.2
1218976	Soil	35	0.54	431	0.117	2	2.02	0.016	0.11	0.6	0.03	4.2	0.2	<0.05	6	0.7	<0.2
1218977	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1218978	Soil	34	0.50	347	0.073	2	1.74	0.014	0.08	0.5	0.04	2.7	0.2	0.06	5	0.7	<0.2
1218979	Soil	35	0.56	362	0.086	2	1.62	0.015	0.10	0.6	0.03	3.2	0.3	0.06	5	0.8	<0.2
1218980	Soil	36	0.59	367	0.093	1	1.89	0.021	0.11	0.7	0.02	3.3	0.2	0.10	5	1.2	<0.2
1218981	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1218982	Soil	40	0.73	423	0.079	2	2.17	0.014	0.12	0.2	0.04	5.0	0.1	<0.05	5	1.2	<0.2
1217131	Soil	28	0.41	123	0.019	<1	1.62	0.004	0.05	0.2	0.03	1.4	0.1	<0.05	6	<0.5	<0.2
1217132	Soil	29	0.46	319	0.020	<1	1.62	0.007	0.05	0.1	0.05	2.8	0.1	<0.05	4	<0.5	<0.2
1217133	Soil	19	0.43	461	0.010	2	1.12	0.009	0.06	<0.1	0.25	6.6	<0.1	<0.05	3	1.1	<0.2
1217134	Soil	22	0.48	409	0.009	1	1.43	0.006	0.09	<0.1	0.08	2.8	<0.1	<0.05	5	0.8	<0.2
1217135	Soil	26	0.69	300	0.008	2	1.89	0.006	0.07	<0.1	0.05	3.1	0.1	<0.05	6	0.6	<0.2
1217136	Soil	24	0.56	286	0.009	<1	1.73	0.006	0.07	0.1	0.04	2.5	<0.1	<0.05	5	<0.5	<0.2
1217137	Soil	20	0.38	199	0.013	1	1.44	0.006	0.06	0.1	0.03	1.9	<0.1	<0.05	5	<0.5	<0.2
1217138	Soil	28	0.48	630	0.011	2	2.02	0.007	0.06	0.1	0.17	4.6	<0.1	<0.05	5	0.8	<0.2
1217139	Soil	25	0.43	226	0.020	2	1.68	0.005	0.06	0.1	0.04	2.5	0.1	<0.05	5	0.8	<0.2
1217140	Soil	25	0.43	159	0.025	<1	1.59	0.005	0.04	0.1	0.03	2.5	0.1	<0.05	4	<0.5	<0.2
1217959	Soil	33	0.52	283	0.103	2	1.61	0.010	0.06	0.7	0.04	3.2	0.2	<0.05	5	0.7	<0.2
1217960	Soil	33	0.48	365	0.078	1	1.84	0.011	0.06	0.3	0.05	3.4	0.2	<0.05	6	0.6	<0.2
1217961	Soil	34	0.53	460	0.070	2	1.95	0.010	0.07	0.2	0.06	3.9	0.2	<0.05	6	<0.5	<0.2
1217962	Soil	36	0.54	400	0.078	2	1.99	0.011	0.06	0.2	0.05	3.6	0.2	<0.05	6	0.6	<0.2
1217963	Soil	35	0.51	398	0.072	2	1.94	0.011	0.05	0.2	0.05	3.4	0.2	<0.05	5	<0.5	<0.2
1217964	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1217965	Soil	38	0.62	417	0.089	2	2.16	0.013	0.10	0.4	0.04	3.7	0.2	<0.05	6	0.8	<0.2
1217966	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1217967	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1217968	Soil	33	0.46	414	0.057	1	2.40	0.020	0.07	0.2	0.06	3.0	0.2	0.08	7	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: Arizona
Report Date: September 19, 2011

CERTIFICATE OF ANALYSIS WHI11000988.1

	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
1217969	Soil	2.5	30.7	20.4	62	0.4	23.4	9.0	175	2.92	11.1	0.9	1.0	44	1.7	1.1	1.9	66	0.23	0.057	10
1217970	Soil	2.5	33.6	17.8	75	0.3	28.6	9.5	174	3.11	13.6	2.0	1.8	32	0.4	1.0	1.1	70	0.12	0.076	11
1217971	Soil	4.6	90.9	26.6	125	0.4	43.4	13.2	229	5.38	45.9	6.7	3.4	91	0.9	2.5	1.0	75	0.17	0.147	15
1217972	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1217973	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219427	Soil	1.1	31.4	13.0	48	0.2	15.4	8.7	291	2.08	4.4	4.6	1.2	33	0.1	1.1	0.2	27	0.23	0.105	26
1219428	Soil	0.6	19.4	8.3	47	<0.1	16.6	6.1	496	1.69	6.9	2.7	0.7	17	<0.1	0.6	0.1	28	0.21	0.064	15
1219429	Soil	2.6	24.8	18.7	37	0.3	7.8	4.3	145	2.54	7.3	1.6	1.3	23	0.1	0.9	0.2	39	0.04	0.110	35
1219430	Soil	1.8	35.5	19.8	78	0.2	23.0	21.0	1035	2.80	9.7	3.1	3.3	16	0.3	1.3	0.2	32	0.12	0.110	22
1219431	Soil	1.5	37.1	10.4	67	0.1	25.0	13.2	688	2.65	9.1	4.4	2.1	18	0.2	1.0	0.1	29	0.16	0.099	16
1219432	Soil	2.6	36.8	11.4	104	0.6	25.6	12.5	604	2.66	8.3	2.8	0.9	80	0.5	0.9	0.1	22	1.41	0.113	19
1219433	Soil	4.3	40.1	10.8	125	0.5	35.4	13.5	644	3.69	13.4	1.8	1.9	41	0.5	1.5	0.2	29	0.50	0.109	20
1219434	Soil	1.5	22.5	10.8	70	0.2	21.9	9.2	358	2.48	9.1	3.4	1.7	21	0.2	0.7	0.2	35	0.21	0.070	17
1219435	Soil	2.2	19.7	10.8	76	0.1	18.8	9.0	405	2.93	10.0	2.7	0.7	13	0.2	0.6	0.2	40	0.13	0.085	13
1219436	Soil	2.4	29.0	12.9	60	0.3	20.3	8.4	268	3.23	10.4	4.3	0.5	34	0.2	1.1	0.2	34	0.19	0.073	12
1219437	Soil	1.9	28.2	15.2	58	0.4	19.5	16.0	832	2.56	9.0	1.0	0.8	45	0.8	0.8	0.2	38	0.32	0.067	10
1219438	Soil	1.5	19.8	11.0	51	0.1	13.7	7.2	642	2.28	9.1	1.3	0.2	16	0.5	0.6	0.2	38	0.15	0.085	9
1219439	Soil	1.7	21.2	15.5	79	0.5	20.0	20.0	1353	2.49	6.9	2.8	1.0	19	0.2	0.8	0.2	33	0.19	0.112	16
1219440	Soil	1.4	13.2	9.2	41	0.1	11.8	8.8	295	3.10	8.3	4.8	2.2	14	0.3	0.4	0.2	63	0.13	0.039	10
1219441	Soil	1.2	14.0	10.9	45	0.1	16.2	9.1	312	2.53	7.7	0.8	2.6	11	0.2	0.5	0.2	42	0.11	0.036	10
1219442	Soil	1.2	16.8	9.8	42	0.3	12.3	8.0	286	2.40	7.2	2.8	0.5	11	0.4	0.4	0.2	40	0.06	0.083	15
1219443	Soil	2.2	21.5	24.4	76	0.2	17.0	17.0	1095	3.23	11.1	1.9	0.5	14	0.7	0.7	0.2	44	0.12	0.124	15
1219444	Soil	4.9	38.8	17.2	90	0.2	28.5	19.0	849	3.81	14.1	2.7	3.0	17	1.0	1.2	0.2	37	0.10	0.113	14
1219445	Soil	1.8	17.8	11.2	57	0.1	16.4	9.8	378	2.62	11.6	3.6	1.5	12	0.4	0.8	0.2	37	0.10	0.075	12
1219446	Soil	2.1	13.7	10.9	45	0.3	13.0	6.5	396	2.76	12.1	4.5	1.7	6	0.3	0.9	0.2	48	0.04	0.047	9
1219447	Soil	13.0	92.8	31.8	119	0.5	36.8	14.2	664	3.35	24.1	6.1	0.4	49	0.9	3.3	0.4	52	0.12	0.163	20
1219448	Soil	1.9	9.5	12.0	32	<0.1	7.8	3.9	232	2.52	12.2	2.8	1.3	7	0.1	0.9	0.3	74	0.05	0.044	11
1219449	Soil	2.0	8.6	12.4	36	<0.1	9.1	4.3	219	2.37	9.6	1.2	2.3	9	0.1	0.7	0.2	49	0.05	0.042	10
1219450	Soil	4.9	51.9	16.5	72	0.3	21.2	10.2	1229	2.72	17.5	10.7	0.7	53	0.3	2.5	0.2	44	0.13	0.122	13
1219564	Soil	1.9	32.5	10.8	62	0.2	25.8	15.1	1692	3.06	6.8	3.7	2.1	37	0.3	1.3	0.1	31	0.41	0.105	19

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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
1217969	Soil	27	0.31	312	0.040	1	1.78	0.013	0.07	0.1	0.04	2.2	0.2	<0.05	6	0.6	<0.2
1217970	Soil	33	0.42	335	0.044	2	2.34	0.017	0.07	0.2	0.05	3.0	0.3	0.07	6	1.0	<0.2
1217971	Soil	30	0.41	354	0.046	3	2.40	0.063	0.10	0.3	0.05	3.6	0.4	0.33	5	2.1	<0.2
1217972	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1217973	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1219427	Soil	16	0.15	221	0.003	2	0.58	0.003	0.08	<0.1	0.11	2.8	0.2	<0.05	2	0.7	<0.2
1219428	Soil	18	0.32	164	0.019	2	0.91	0.005	0.04	0.1	0.05	1.5	<0.1	<0.05	3	<0.5	<0.2
1219429	Soil	19	0.09	167	0.006	1	0.41	0.003	0.12	<0.1	0.07	2.3	0.3	0.23	2	0.8	<0.2
1219430	Soil	22	0.27	92	0.021	2	0.93	0.004	0.07	0.1	0.04	2.7	0.2	<0.05	3	<0.5	<0.2
1219431	Soil	17	0.30	203	0.019	1	0.83	0.004	0.05	0.2	0.08	2.8	0.1	<0.05	2	0.6	<0.2
1219432	Soil	14	0.32	481	0.005	4	0.74	0.006	0.04	<0.1	0.26	3.1	0.2	<0.05	2	1.2	<0.2
1219433	Soil	15	0.25	436	0.006	2	0.72	0.005	0.05	<0.1	0.19	4.5	0.4	<0.05	2	0.9	<0.2
1219434	Soil	21	0.38	353	0.012	2	1.16	0.005	0.04	0.2	0.08	2.9	0.1	<0.05	3	<0.5	<0.2
1219435	Soil	21	0.34	186	0.006	1	1.13	0.004	0.04	0.1	0.04	1.1	<0.1	<0.05	4	<0.5	<0.2
1219436	Soil	16	0.18	168	0.005	<1	0.85	0.004	0.05	0.2	0.09	0.8	0.1	0.08	3	0.9	<0.2
1219437	Soil	18	0.25	587	0.006	1	0.97	0.005	0.05	0.1	0.03	1.3	<0.1	<0.05	4	<0.5	<0.2
1219438	Soil	18	0.19	378	0.005	<1	0.90	0.004	0.07	0.1	0.04	0.3	<0.1	0.06	4	<0.5	<0.2
1219439	Soil	20	0.31	294	0.005	1	1.28	0.004	0.04	0.1	0.13	1.5	0.1	<0.05	4	0.9	<0.2
1219440	Soil	18	0.29	691	0.012	<1	1.17	0.004	0.04	0.2	0.03	1.8	<0.1	<0.05	5	<0.5	<0.2
1219441	Soil	19	0.39	243	0.011	1	1.26	0.004	0.04	0.1	0.03	1.8	0.1	<0.05	4	<0.5	<0.2
1219442	Soil	16	0.21	399	0.008	<1	0.99	0.004	0.04	0.1	0.04	1.2	0.1	<0.05	4	<0.5	<0.2
1219443	Soil	23	0.33	234	0.009	1	1.23	0.005	0.05	0.2	0.06	0.8	0.1	<0.05	4	0.5	<0.2
1219444	Soil	20	0.30	98	0.016	1	1.15	0.004	0.04	0.2	0.05	2.1	0.3	<0.05	3	0.9	<0.2
1219445	Soil	21	0.35	107	0.015	<1	1.37	0.005	0.04	0.1	0.11	1.5	0.2	<0.05	4	<0.5	<0.2
1219446	Soil	20	0.24	81	0.018	<1	1.34	0.003	0.03	0.2	0.05	1.4	0.2	<0.05	5	<0.5	<0.2
1219447	Soil	16	0.15	426	0.004	<1	0.76	0.006	0.09	0.1	0.14	0.6	0.4	0.06	3	2.8	<0.2
1219448	Soil	16	0.14	54	0.046	<1	0.89	0.003	0.03	0.2	0.03	1.0	0.2	<0.05	8	<0.5	<0.2
1219449	Soil	17	0.19	117	0.016	<1	1.12	0.004	0.03	0.1	0.04	1.3	0.2	<0.05	5	<0.5	<0.2
1219450	Soil	18	0.27	148	0.012	<1	0.93	0.004	0.05	0.1	0.55	1.1	0.4	<0.05	3	0.8	<0.2
1219564	Soil	15	0.12	156	0.004	2	0.42	0.003	0.06	<0.1	0.13	3.1	0.2	<0.05	2	0.8	<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
1219565	Soil	5.4	37.9	12.4	73	0.4	31.4	17.9	8111	4.12	15.8	4.3	1.9	64	0.7	1.4	0.2	30	0.91	0.125	15
1219566	Soil	0.8	24.0	8.6	55	<0.1	20.2	7.5	308	1.88	10.5	5.7	3.9	18	0.3	0.8	0.1	28	0.24	0.069	13
1219567	Soil	1.5	32.4	14.4	87	0.2	29.0	12.2	597	2.68	12.0	4.9	3.8	28	0.5	0.9	0.2	40	0.37	0.086	19
1219568	Soil	1.3	24.9	10.6	69	0.1	21.0	9.0	336	2.32	10.3	13.0	2.3	23	0.2	0.9	0.2	39	0.26	0.085	18
1219569	Soil	2.2	41.2	13.1	93	0.2	23.9	19.0	637	3.27	8.5	3.9	1.9	32	0.3	1.2	0.2	33	0.24	0.108	23
1219570	Soil	1.3	28.2	11.6	76	0.2	23.7	12.3	468	2.73	7.1	2.9	0.3	32	0.2	0.9	0.1	35	0.33	0.091	20
1219571	Soil	2.5	26.3	12.7	76	0.2	21.1	9.8	440	2.70	11.0	1.8	0.3	14	0.4	0.8	0.2	40	0.15	0.106	18
1219572	Soil	2.6	31.7	12.2	78	0.5	25.0	9.8	642	2.30	7.7	4.5	1.8	49	0.4	0.7	0.2	28	0.69	0.100	19
1219573	Soil	2.5	39.9	11.6	97	0.5	24.8	11.2	379	2.94	8.4	3.6	1.8	54	0.5	1.0	0.2	24	0.92	0.112	22
1219574	Soil	6.3	55.5	15.3	132	0.5	40.4	15.0	346	4.20	26.3	6.3	4.8	33	0.5	8.1	0.2	29	0.43	0.123	18
1219575	Soil	1.6	31.1	36.3	75	0.2	30.4	34.2	1643	5.87	8.8	11.2	2.8	28	0.4	1.1	0.2	35	0.24	0.166	20
1219576	Soil	0.8	10.4	9.7	36	<0.1	10.4	4.5	182	1.63	7.2	3.4	0.3	9	<0.1	0.4	0.2	31	0.10	0.047	11
1219577	Soil	1.0	12.5	11.7	42	<0.1	12.6	8.7	414	2.14	7.5	2.4	0.9	10	0.1	0.5	0.2	33	0.11	0.067	14
1219578	Soil	1.1	14.0	11.2	50	<0.1	15.3	11.6	540	2.35	8.5	5.8	0.9	11	0.2	0.6	0.2	34	0.12	0.059	14
1219579	Soil	1.3	17.4	15.0	52	<0.1	16.2	9.5	371	2.67	9.4	2.2	1.9	11	0.3	0.7	0.2	41	0.09	0.052	12
1219580	Soil	1.3	16.4	12.3	62	<0.1	18.6	9.6	361	2.62	11.4	2.0	2.1	9	0.2	0.6	0.2	45	0.08	0.054	15
1219581	Soil	1.3	8.7	9.7	34	0.1	6.8	4.0	230	1.82	7.6	1.4	1.1	8	0.2	0.5	0.2	43	0.06	0.045	11
1219582	Soil	2.2	22.2	10.9	54	<0.1	13.5	6.6	261	2.82	11.6	1.4	1.6	6	0.2	0.8	0.2	45	0.05	0.045	11
1219583	Soil	4.9	50.9	14.7	83	0.2	27.1	14.1	1104	3.18	18.4	2.9	3.4	11	0.4	2.2	0.2	42	0.04	0.083	11
1219584	Soil	1.4	21.7	12.7	66	<0.1	21.8	12.1	423	2.67	13.3	3.5	3.0	12	0.3	0.9	0.2	42	0.11	0.076	14
1219585	Soil	1.7	24.2	12.9	62	<0.1	18.3	8.6	316	2.80	10.9	6.5	2.1	13	0.2	1.2	0.2	40	0.07	0.064	18
1219586	Soil	1.1	19.4	11.8	52	<0.1	15.3	6.7	211	2.17	7.5	1.2	1.4	9	0.2	0.8	0.2	35	0.06	0.081	18
1219587	Soil	1.2	18.9	12.2	54	<0.1	15.1	7.1	229	2.46	11.5	2.0	1.5	12	0.2	1.1	0.2	41	0.08	0.048	14
1219588	Soil	2.1	17.2	16.4	55	0.1	15.0	7.6	274	2.75	15.0	3.7	2.6	17	0.2	2.6	0.3	49	0.06	0.064	14
1219589	Soil	1.3	43.1	10.5	49	<0.1	19.1	6.1	291	2.19	14.8	5.1	1.3	33	0.2	1.3	0.2	40	0.10	0.058	13

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Project: Arizona
Report Date: September 19, 2011

CERTIFICATE OF ANALYSIS WHI11000988.1

	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
1219565	Soil	17	0.29	426	0.008	5	0.79	0.007	0.06	<0.1	0.18	2.9	0.3	0.09	3	0.6	<0.2
1219566	Soil	16	0.31	228	0.027	1	0.75	0.006	0.04	0.2	0.05	2.2	<0.1	<0.05	3	<0.5	<0.2
1219567	Soil	23	0.44	282	0.031	1	1.04	0.010	0.06	0.2	0.07	3.2	0.1	<0.05	3	<0.5	<0.2
1219568	Soil	21	0.37	245	0.025	1	0.95	0.007	0.05	0.3	0.05	2.2	<0.1	<0.05	3	<0.5	<0.2
1219569	Soil	17	0.17	140	0.008	<1	0.57	0.003	0.05	<0.1	0.11	2.8	0.2	<0.05	2	0.6	<0.2
1219570	Soil	21	0.30	158	0.008	2	0.98	0.007	0.06	0.1	0.07	1.3	0.2	0.06	3	<0.5	<0.2
1219571	Soil	23	0.24	217	0.005	<1	1.06	0.004	0.07	<0.1	0.07	0.7	0.3	<0.05	4	0.6	<0.2
1219572	Soil	16	0.33	403	0.006	<1	0.98	0.005	0.05	0.1	0.18	3.1	0.1	<0.05	3	0.5	<0.2
1219573	Soil	12	0.21	330	0.004	2	0.71	0.004	0.05	<0.1	0.26	3.6	0.1	<0.05	2	1.1	<0.2
1219574	Soil	10	0.09	175	0.003	<1	0.34	0.003	0.06	0.2	0.41	5.3	0.2	<0.05	1	0.7	<0.2
1219575	Soil	24	0.29	178	0.010	1	1.44	0.007	0.05	0.3	0.08	2.8	0.1	<0.05	3	0.5	<0.2
1219576	Soil	17	0.25	99	0.011	<1	0.95	0.004	0.03	0.2	0.05	0.6	0.1	<0.05	3	<0.5	<0.2
1219577	Soil	18	0.23	87	0.017	<1	0.83	0.003	0.04	0.2	0.04	1.1	<0.1	<0.05	3	<0.5	<0.2
1219578	Soil	18	0.28	163	0.017	<1	0.90	0.003	0.04	0.2	0.02	1.1	<0.1	<0.05	4	<0.5	<0.2
1219579	Soil	20	0.35	235	0.017	<1	1.34	0.005	0.03	0.2	0.03	1.8	<0.1	<0.05	4	<0.5	<0.2
1219580	Soil	24	0.42	258	0.019	<1	1.60	0.005	0.04	0.2	0.06	2.4	0.1	<0.05	4	<0.5	<0.2
1219581	Soil	14	0.14	189	0.018	<1	0.89	0.004	0.03	0.1	0.02	1.1	<0.1	<0.05	5	<0.5	<0.2
1219582	Soil	19	0.23	104	0.024	1	0.99	0.003	0.04	0.2	0.03	1.3	0.1	<0.05	5	<0.5	<0.2
1219583	Soil	20	0.26	181	0.012	<1	1.33	0.003	0.05	0.2	0.07	2.4	0.4	<0.05	4	0.6	<0.2
1219584	Soil	27	0.42	139	0.024	<1	1.64	0.005	0.04	0.2	0.08	2.6	<0.1	<0.05	4	<0.5	<0.2
1219585	Soil	22	0.27	141	0.020	<1	1.06	0.003	0.04	0.1	0.10	2.5	0.2	<0.05	4	0.7	<0.2
1219586	Soil	20	0.27	133	0.022	<1	1.07	0.003	0.03	0.1	0.05	1.9	0.1	<0.05	4	<0.5	<0.2
1219587	Soil	24	0.41	155	0.022	<1	1.31	0.005	0.04	0.2	0.09	2.2	0.2	<0.05	4	<0.5	<0.2
1219588	Soil	26	0.38	148	0.025	<1	1.42	0.004	0.05	0.2	0.28	2.3	0.4	<0.05	5	<0.5	<0.2
1219589	Soil	19	0.29	137	0.018	<1	0.93	0.005	0.04	0.2	0.17	1.6	0.1	<0.05	3	<0.5	<0.2

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QUALITY CONTROL REPORT WHI11000988.1

	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																					
1218974	Soil	3.3	38.3	15.4	115	0.4	36.1	14.0	237	3.84	12.7	17.9	4.1	42	0.4	1.0	0.4	105	0.23	0.084	16
REP 1218974	QC	3.4	38.7	15.5	115	0.4	35.3	14.2	238	3.98	12.8	3.8	4.1	41	0.4	1.0	0.4	104	0.22	0.084	16
1217138	Soil	1.4	31.0	16.8	56	0.3	25.4	12.4	416	2.92	7.3	4.4	3.8	22	0.2	0.4	0.2	42	0.17	0.062	21
REP 1217138	QC	1.4	30.1	16.0	57	0.3	25.3	12.3	401	2.80	7.4	2.5	3.8	21	0.2	0.4	0.2	44	0.17	0.059	21
1217971	Soil	4.6	90.9	26.6	125	0.4	43.4	13.2	229	5.38	45.9	6.7	3.4	91	0.9	2.5	1.0	75	0.17	0.147	15
REP 1217971	QC	4.5	87.8	26.5	124	0.4	44.2	12.8	216	5.28	45.3	5.0	3.3	86	0.9	2.2	0.9	71	0.16	0.144	15
1219443	Soil	2.2	21.5	24.4	76	0.2	17.0	17.0	1095	3.23	11.1	1.9	0.5	14	0.7	0.7	0.2	44	0.12	0.124	15
REP 1219443	QC	2.2	21.7	25.1	76	0.2	16.5	16.8	1065	3.24	10.6	3.4	0.4	13	0.7	0.7	0.2	44	0.12	0.128	16
1219576	Soil	0.8	10.4	9.7	36	<0.1	10.4	4.5	182	1.63	7.2	3.4	0.3	9	<0.1	0.4	0.2	31	0.10	0.047	11
REP 1219576	QC	0.8	10.4	9.9	37	<0.1	10.6	4.3	180	1.58	7.1	2.5	0.4	9	0.1	0.4	0.2	29	0.09	0.047	11
Reference Materials																					
STD DS8	Standard	12.4	121.5	131.4	334	1.9	41.2	8.2	627	2.58	26.4	110.9	6.4	65	2.5	5.8	7.3	44	0.67	0.083	13
STD DS8	Standard	11.3	104.2	121.0	305	1.7	36.5	7.5	584	2.36	25.1	112.8	6.5	59	2.2	5.1	7.0	40	0.63	0.077	12
STD DS8	Standard	11.8	103.1	121.3	301	1.7	35.8	7.2	581	2.37	24.8	117.2	6.5	62	2.2	5.3	6.9	40	0.63	0.076	14
STD DS8	Standard	12.7	107.7	123.4	310	1.8	38.3	7.4	588	2.35	22.8	99.7	6.2	60	2.1	5.1	5.8	41	0.64	0.075	14
STD DS8	Standard	13.2	117.8	119.7	315	1.8	42.3	8.7	620	2.55	24.1	111.2	6.0	61	2.5	5.5	6.9	48	0.69	0.081	14
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

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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
Pulp Duplicates																	
1218974	Soil	45	0.58	570	0.125	<1	2.47	0.013	0.12	0.4	0.04	4.7	0.2	<0.05	7	0.7	<0.2
REP 1218974	QC	46	0.59	569	0.125	1	2.44	0.013	0.12	0.4	0.04	4.7	0.2	<0.05	7	0.8	<0.2
1217138	Soil	28	0.48	630	0.011	2	2.02	0.007	0.06	0.1	0.17	4.6	<0.1	<0.05	5	0.8	<0.2
REP 1217138	QC	28	0.49	619	0.013	2	2.06	0.007	0.06	0.1	0.15	4.8	0.1	<0.05	5	0.5	<0.2
1217971	Soil	30	0.41	354	0.046	3	2.40	0.063	0.10	0.3	0.05	3.6	0.4	0.33	5	2.1	<0.2
REP 1217971	QC	29	0.42	341	0.044	1	2.26	0.059	0.10	0.3	0.04	3.5	0.4	0.31	5	2.1	<0.2
1219443	Soil	23	0.33	234	0.009	1	1.23	0.005	0.05	0.2	0.06	0.8	0.1	<0.05	4	0.5	<0.2
REP 1219443	QC	23	0.30	234	0.012	2	1.19	0.005	0.06	0.2	0.07	0.9	0.2	<0.05	4	<0.5	<0.2
1219576	Soil	17	0.25	99	0.011	<1	0.95	0.004	0.03	0.2	0.05	0.6	0.1	<0.05	3	<0.5	<0.2
REP 1219576	QC	17	0.24	98	0.011	<1	0.95	0.004	0.03	0.1	0.05	0.6	<0.1	<0.05	3	<0.5	<0.2
Reference Materials																	
STD DS8	Standard	126	0.69	262	0.111	<1	0.89	0.074	0.42	3.0	0.19	2.0	5.5	0.16	5	5.6	5.3
STD DS8	Standard	109	0.58	239	0.092	2	0.85	0.089	0.40	2.6	0.20	1.9	5.1	0.14	4	4.6	4.6
STD DS8	Standard	110	0.59	254	0.116	3	0.84	0.079	0.40	2.8	0.21	2.0	5.1	0.14	4	5.2	4.4
STD DS8	Standard	118	0.59	267	0.109	2	0.86	0.084	0.39	3.0	0.19	1.9	5.4	0.15	4	4.9	4.8
STD DS8	Standard	127	0.63	264	0.124	3	0.91	0.083	0.40	3.0	0.20	2.1	5.4	0.20	5	4.9	5.1
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

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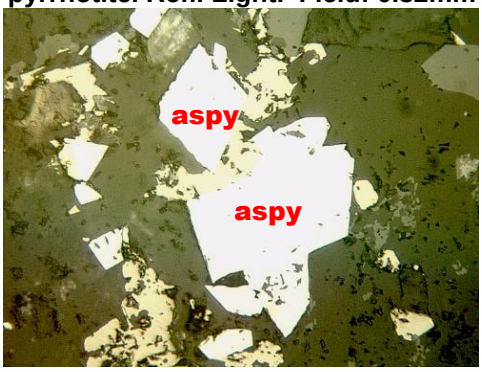
APPENDIX 8

PETROGRAPHIC STUDY OF ROCKS FROM THE ARIZONA PROJECT IN THE HOBO / ARIZONA CREEK AREA, YUKON, CANADA

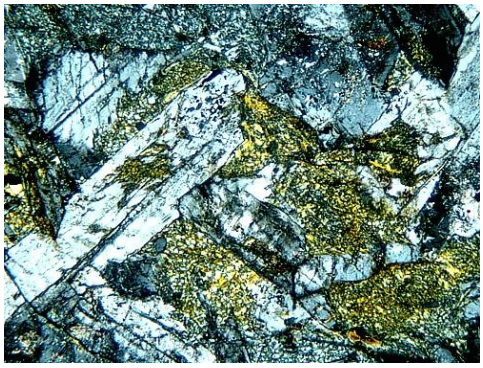
Prepared For:
Goldstrike Resources Ltd.

November 22, 2011

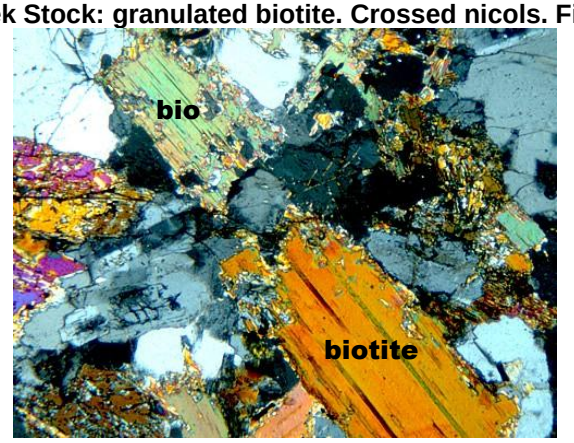
1235815. Arsenopyrite with interstitial pyrrhotite. Refl. Light. Field: 0.32mm



123584. Smectite altered intrusive Crossed nicols. Field: 1.6mm



Hobo Creek Stock: granulated biotite. Crossed nicols. Field: 1.6mm



Prepared by:
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TABLE OF CONTENTS

	Page
INTRODUCTION AND OBJECTIVES	3
Analytical Techniques	3
DISCUSSION	3
Lithology	3
Table 1. Lithology	4
Mineralogy and Alteration	4
The sulfides	4
The alteration	5
Recommendations	6
Table 2. Visually estimated % minerals	7
PETROGRAPHY (with photomicrographs)	8-61

INTRODUCTION AND OBJECTIVES

The present petrographic study is based on a suite of 13 samples collected from outcrops in the Arizona/Hobo Creek area. The suite represents various intrusive rocks, including the Hobo Creek Stock, sediments and a volcanic flow or tuff.

The objectives of the petrographic study are;

1. To identify the protolith of the rocks
2. To identify the type(s) of intrusives
2. To describe the mineralogy and texture in individual samples
3. To identify the type and extent of alteration, and
4 To identify the sulfides

Analytical Techniques

The polished thin sections prepared from the rocks were examined under a petrographic microscope, using reflected and transmitted lights in order to identify the silicates, carbonates, sulfides and oxides. 2 to 6 photomicrographs were obtained from each thin section, using a Leica cooled digital camera attached to the microscope.

DISCUSSION AND CONCLUSIONS

The mineralogy and texture of individual samples are discussed in detail in the section on “Petrography” and salient features are demonstrated by photomicrographs. Table 1 lists the rock names and Table 2 summarizes the visual estimation of % minerals within the individual samples. In some samples, this estimation is very approximate due to the mottled, fine-grained nature of the rock where individual minerals are not always possible to see (i.e. amorphous clays, etc.). In one sample (1235819), a siliceous argillite, the matrix is almost isotropic, thus, the volume % of individual minerals was not possible to estimate.

Lithology

The suite of 13 samples include 1. felsic to mafic intrusive rocks, 2. a fragmental or crystal tuff that consists of pumice or volcanic glass and 3. a variety of sediments such as argillite, sandstone, shale, and a mixture of argillite, wacke and mudstone.

In some intrusive rocks, where the percent of plagioclase more or less equals the percent of K-feldspars, the ‘monzo’ prefix is used for naming the rock.

One of the plagioclase-rich intrusive with equigranular texture has an unusual mineralogy (1235840). The plagioclase, which is the only relict igneous mineral in the rock, is relatively sodic (An_{32-34}), but it contains an abundance of coarse-grained ilmenite (altered to leucoxene) and the rock is pervasively altered and partly replaced by yellow smectite and coarse-grained carbonate. The abundance of ilmenite and smectite in the rock would be consistent with a gabbro, but the plagioclase composition

would be more consistent with a diorite. Whole rock analysis is needed to resolve the composition of the intrusive – particularly because it is one of the most altered (by Al-silicates) samples in the suite.

Table 1. Lithology

Sample No.	Rock type
1235804	porphyritic monzo-granodiorite
1235815	crystal tuff?
1235819	siliceous, argillaceous shale
1235827	shale: laminated mudstone / argillite / wacke
1235828	argillite (siliceous)
1235829	porphyritic granodiorite or quartz diorite
1235830	argillite + quartz vein
1235833	granodiorite or quartz diorite
1235837	porphyritic monzogranite
1235838	carbonate altered argillite?
1235840	gabbro (or diorite?)
Hobo Creek	monzo-granodiorite
1235631	sandstone

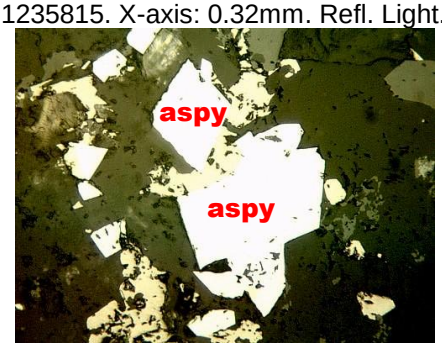
Mineralogy and Alteration

The Sulfides

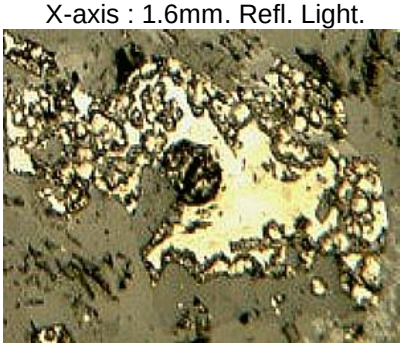
The common sulfide in the suite of 13 samples is, pyrrhotite. A few rocks also contain a number of arsenopyrite grains, which are often intergrown with the pyrrhotite.

Pyrrhotite is most abundant in the tuffaceous volcanic flow (1235815), where it makes up ca. 10% of the thin section. Several grains of arsenopyrite are associated with and are intergrown with the pyrrhotite, or they are rimmed by pyrrhotite. Two pyrrhotite generations were identified, the early pyrrhotite aggregates are weakly conformable with the flow, although some occur as relatively coarse-grained aggregates, rimmed by a narrow band of quartz or muscovite. Late pyrrhotite occurs as minute globules that form a rim on the earlier pyrrhotite.

Arsenopyrite (white) with pyrrhotite 1235815. X-axis: 0.32mm. Refl. Light.



Pyrrhotite is rimmed by pyrrhotite X-axis : 1.6mm. Refl. Light.



Another sample (1235829) that contains a high proportion of pyrrhotite (8 %) is, an altered porphyritic granodiorite or quartz diorite, where the pyrrhotite is associated with alteration. The alteration in this rock is predominantly amorphous clays.

Some argillites and shales also contain 3-5% pyrrhotite, where most are conformable with the rock fabric. They were probably deposited with the sediments. In some rocks pyrrhotite is most abundant in the quartz-rich domains.

It is not always possible to distinguish between two pyrrhotite generations. One good example, where two pyrrhotite generations were identified is, sample 1235830, where the argillite is cross-cut by numerous quartz veins. Textural evidence suggests that the earlier pyrrhotite was deposited with the sediments and the later pyrrhotite was introduced to the rock via the quartz veins during silicification.

The Alteration

A variety of replacement minerals were identified in the polished thin sections. Some rocks are silicified, some are sericitized or carbonate altered, and some are partly replaced by smectite or amorphous clays. Because the sediments are predominantly fine-grained argillite, it is difficult to distinguish between the primary and secondary clay minerals. The type and extent of alteration in the area are better demonstrated by the six intrusive rocks.

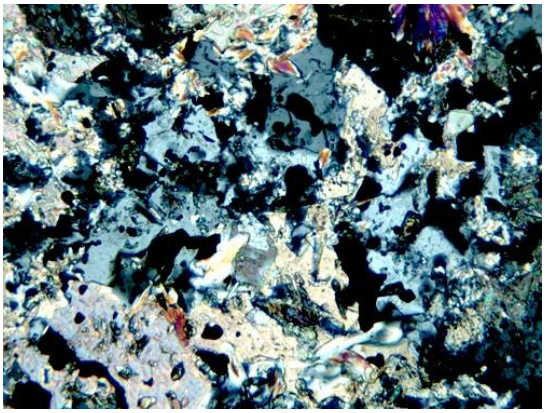
The Hobo Creek Stock is only weakly altered. However, the minerals show evidence of granulation, fracturing and partial recrystallization. The biotite, amphibole and clinopyroxene grain boundaries are ragged, embayed and recrystallized to fine-grained granular aggregates. Some amphibole are shattered and fractures are filled by minute grains of biotite. Most coarse-grained orthoclase phenocrysts are partly recrystallized at the grain boundaries to microcrystalline quartz and some of the coarse-grained phenocrysts are deformed. The above textures are distinct when compared to the other five intrusive rocks in the present study.

Among the intrusives, sample 1235833 (granodiorite or quartz diorite) is the most extensively altered. The feldspars were replaced by sericite/muscovite and clinozoisite, and carbonate alteration is pervasive throughout. The second most extensively altered intrusive, 1235840, is an equigranular gabbro or diorite(?). The replacement minerals in this sample are distinct, they consist of yellow smectite and carbonate. Alteration in the other four intrusive rocks is weak to moderate, including minor silicification, chlorite and clay alteration (see description of individual rocks in the ‘Petrography’ section).

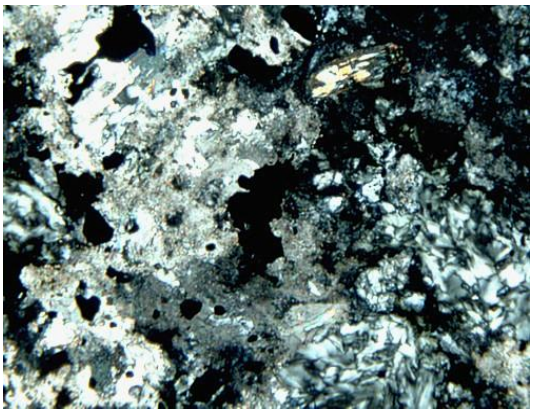
In the sediments two types of alteration were observed, silicification and carbonate alteration. One argillite (1235830) is associated with quartz veins and the sediment is cross-cut by several quartz veins of variable thickness. Some veins contain also fine-grained K-feldspars an carry pyrrhotite. In another sample (1235838) the original argillaceous sediment is almost completely replaced by fine-grained carbonate. Carbonate veins that cross-cut the rock are deformed and kink-banded, suggesting their presence in the rock prior to deformation.

Hornfels texture is a result of contact metamorphism. It was observed in two samples, in the altered granodiorite or quartz diorite (1235833) and in the volcanic flow (1235815), where it occurs at the contact between the flow and an intrusive fragment.

Quartz-carbonate hornfels in 1235833.
view: 1.6mm. Crossed nicols



Carbonate hornfels in 1235815.
view: 1.6mm. XN.



RECOMMENDATIONS

The suite of samples demonstrate the complex lithology and equally complex alteration history of surface samples collected from the Arizona / Hobo Creek area.
Findings in this cursory study warrant a further investigation on a larger suite of samples. Of particular interest are the pyrrhotite-rich, arsenopyrite-bearing samples, the altered granodioritic intrusives (1235833 & 1235837), the smectite-carbonate altered gabbro / diorite (?) 1235840) and the silicified pyrrhotite-rich argillite (1235830).

Table 2. Visual estimation of % minerals in rocks from the Arizona/Hobo Creek area.

Sample numbers	1235804	1235815	1235819	1235827	1235828	1235829	1235830	1235833
Rock	monzo gd	crystal tuff?	shale:	shale: mud/	argillite	gd/qtz dior	argillite	granodior
	porphyry	silic. flow	silic-arg	arg/wacke		porphyry	& qtz vein	or qtz dior
Plagioclase	32	4				20		
K-feldspar	28	3				8	x	
Quartz	20	15		20	35	20	44	12
Biotite	12	x		5		8		
Muscovite / sericite	x			30	47	x		16
Illite							8	
Amphibole	8					12		
Clinopyroxene								
Clinozoisite								23
Chlorite	x	3		2	5	x		12
Smectite								
Clays (amorphous)		4		40		17	40	
Carbonate		8			8	5		34
Apatite	x					x		x
Rutile								x
Titanite		x						0.5
Zircon				x				
Barite (?)							x	
Magnetite	x							
Ilmenite								
Hematite		x				2		
Leucoxene		3			x			
Fe-hydroxide								
Pyrite								
Pyrrhotite		10		3	5	8	3.6	2.5
Arsenopyrite		x			x			x
Irresolvable matrix		50						
Sediment fragments							8	

x=trace amount, gd=granodiorite, arg=argillite, qtz dior=quartz diorite, carb=carbonate

Sample number	1235837	1235838	1235840	Hobo Creek	1235631
Rock type	monzogran	carb alt	gabbro /	monzo	sandstone
	porphyry	argillite?	diorite	granodior	
Plagioclase	21	1.5	50	35	3
K-feldspar	22	1.5		27	2
Quartz	30	12		20	80
Biotite	8			8	
Muscovite / sericite	2	x	x	x	
Illite					12
Amphibole	1			4	
Clinopyroxene	0.5			2	
Clinozoisite					
Chlorite	3			1	
Smectite			36		
Clays (amorphous)	12			3	
Carbonate	x	85	10	x	
Apatite	x		x	x	x
Rutile					
Titanite					
Zircon	x			x	x
Barite (?)					
Magnetite				x	
Ilmenite					
Hematite			x		
Leucoxene			4		
Fe-hydroxide			x		
Pyrite					
Pyrrhotite			x		
Arsenopyrite					
Irresolvable matrix					
Sediment fragments					3

PETROGRAPHY
(with photomicrographs)

Ppl = Plane polarized light

XN = crossed nicols

Refl. light = Reflected light

Sample Number: 1235804 **Rock Type: Monzo-granodiorite porphyry**

Petrographic Description:

A relatively fine-grained porphyritic intrusive rock. It consists of zoned plagioclase, orthoclase, biotite and amphibole phenocrysts, all of which are set in a fine-grained matrix of quartz, plagioclase, orthoclase and rare biotite. The plagioclase (zoned and unzoned) have andesine composition in the range of An_{34-42}. They are weakly sericitized and some phenocrysts are fractured or fragmented. The fine-grained matrix plagioclase are unzoned. Orthoclase phenocrysts have single twinning and the matrix orthoclase are fine-grained, anhedral turbid grains interstitial to the quartz. Quartz phenocrysts are rare and the few present, have embayed and resorbed grain boundaries, suggesting disequilibrium. Amphibole and biotite are the two co-existing mafic phenocrysts. The anhedral amphibole have 'blebby" texture and are partly recrystallized. The biotite are highly pleochroic, but just as the amphibole and quartz, their texture (embayed, sutured and recrystallized grain boundaries) suggests disequilibrium for these minerals. Among the phenocrysts, a few are coarse-grained. The matrix quartz are fine-grained, equant grains intergrown with the feldspars.

The rock is partly silicified as some of the phenocrysts are partly replaced by fine-grained quartz. Other alteration minerals in the rock include minor biotite that forms a rim around and partly replace the amphibole, and minor sericite in some of the feldspars. The center of some plagioclase are ripped out – suggesting that soft, clayey alteration was removed during thin section preparation.

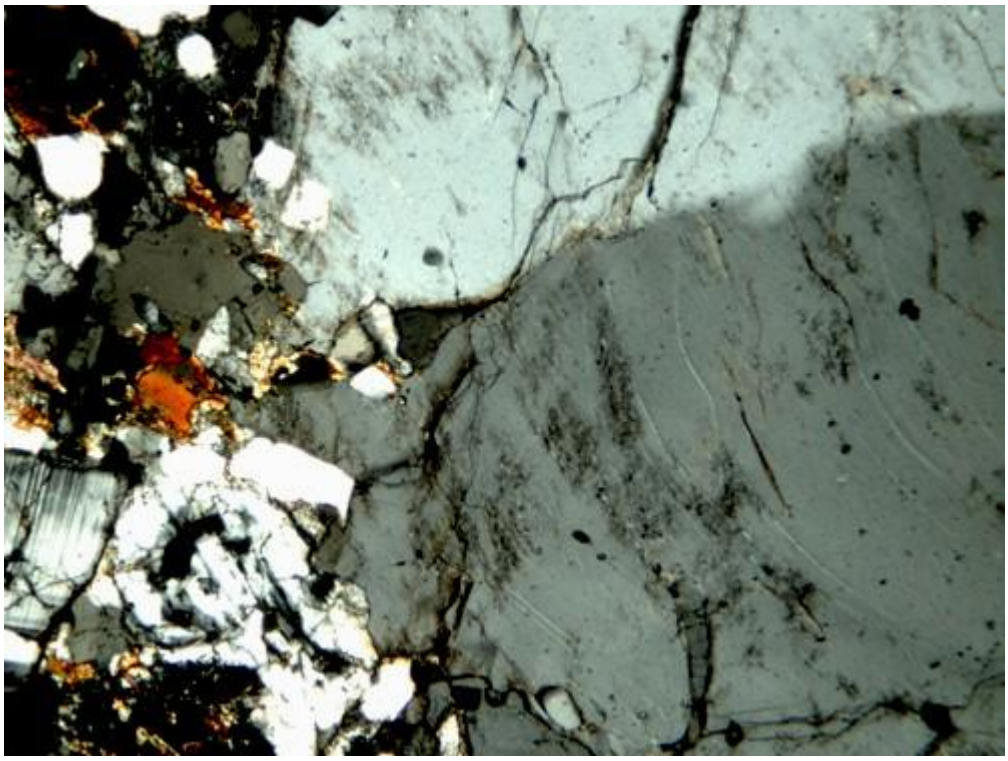
Only a few minute grains of magnetite were identified, they mostly occur as inclusions in some of the biotite. Sulfides are absent.

Detailed mineralogy

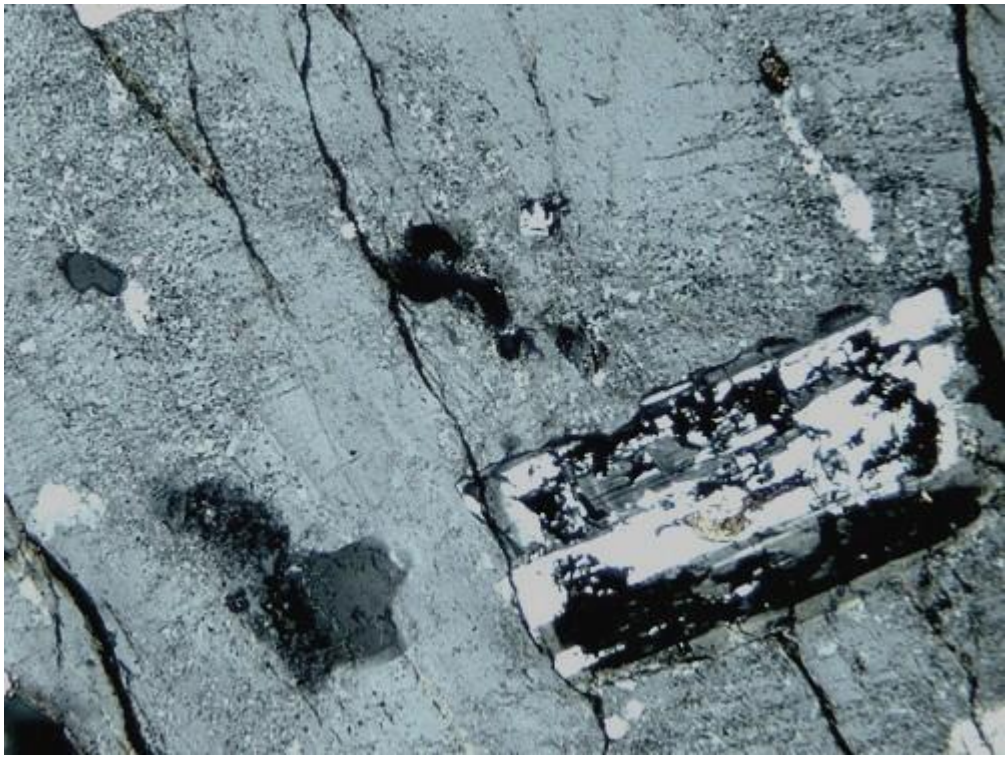
Mineral	%	Grain size(mm)	Comments
Plagioclase	32	<0.2-3.2	Most plagioclase phenocrysts are zoned and the subhedral grains are fractured and fragmented. Their composition is mostly andesine (An_{34-42}). A few coarse-grained phenocrysts have mottled, dark centers as they are replaced by amorphous clays. The fine-grained matrix plagioclase are interstitial to the matrix quartz and K-feldspars.
K-feldspar	28	0.1-3.5	Orthoclase occurs as medium to coarse-grained phenocrysts. Some contain inclusions of plagioclase and some are rimmed by minor biotite. Fine-grained

			matrix orthoclase are interstitial to the quartz and plagioclase. They have embayed grain boundaries.
Quartz	20	0.1-1.5	Corroded quartz phenocrysts have sutured and embayed grain boundaries and appear to be breaking down. In the matrix, the fine-grained quartz is interstitial to the feldspars.
Biotite	12	0.2-3.0	Phenocrysts of biotite have strongly embayed and sutured grain boundaries, suggesting disequilibrium. Some are poikilitic and contain inclusions of plagioclase and amphibole. Secondary fine-grained biotite partly replaced the amphibole phenocrysts.
Amphibole	8	0.3-2.0	The ‘blebby’ texture of amphibole phenocrysts suggests disequilibrium. They occur as single grains and in aggregates. Some amphibole phenocrysts (actinolite?) are replaced by fine-grained secondary biotite.

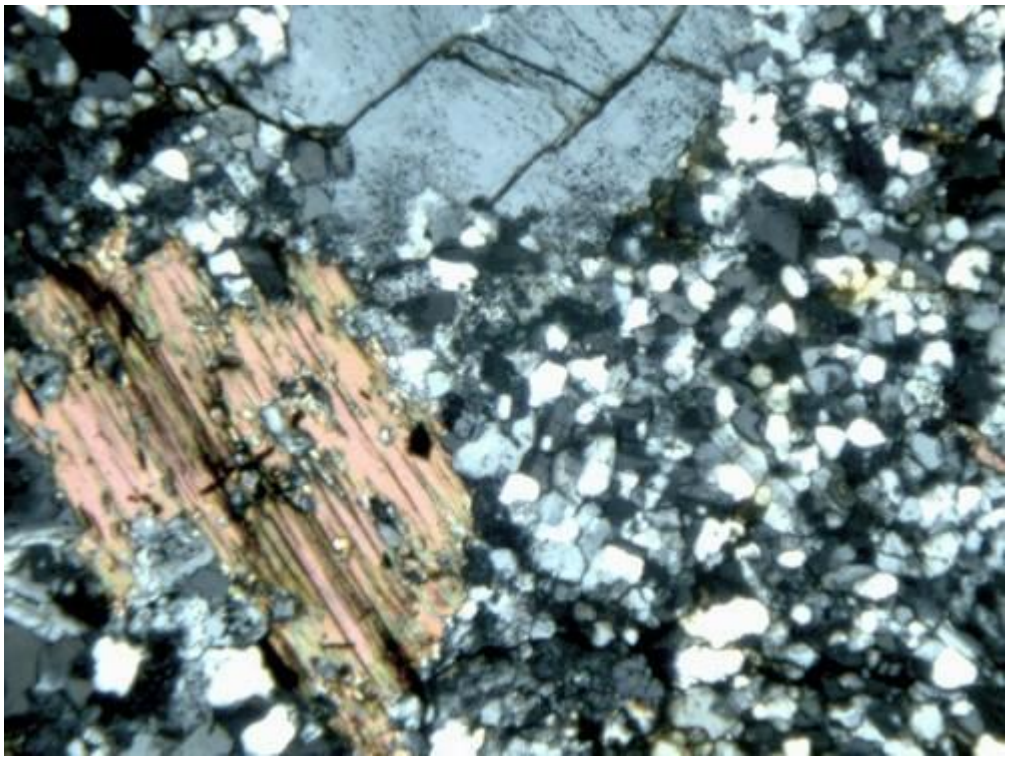
Accessory minerals: magnetite, sericite, apatite, chlorite



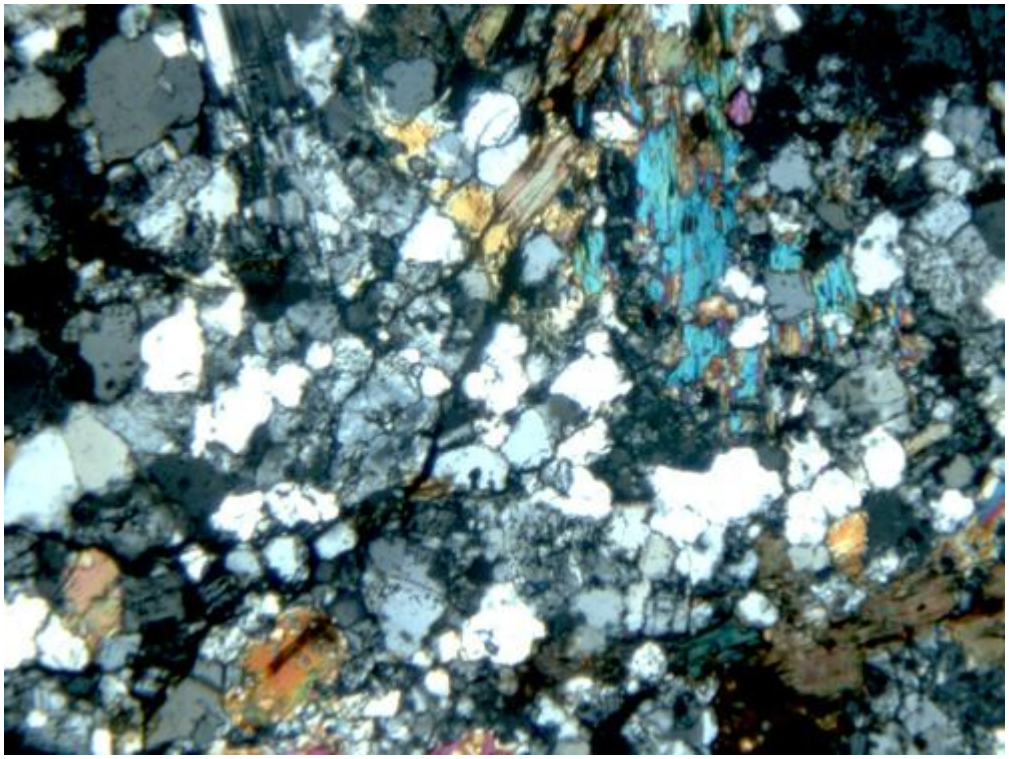
Large twinned orthoclase in monzo-granodiorite porphyry. X-axis of photo: 1.6mm. XN.



Inclusion of plagioclase in large orthoclase phenocryst. X-axis of photo: 1.6mm. XN.



Partly granulated biotite (orange) and orthoclase (grey) phenocrysts in fine-grained matrix of quartz and feldspars. X-axis of photo: 1.6mm. XN.



Silicified, fragmented biotite and amphibole (multi colors). X-axis of photo: 1.6mm. XN.

Sample Number: 1235815 **Rock Type: Devitrified, siliceous crystal tuff / flow**

Petrographic Description:

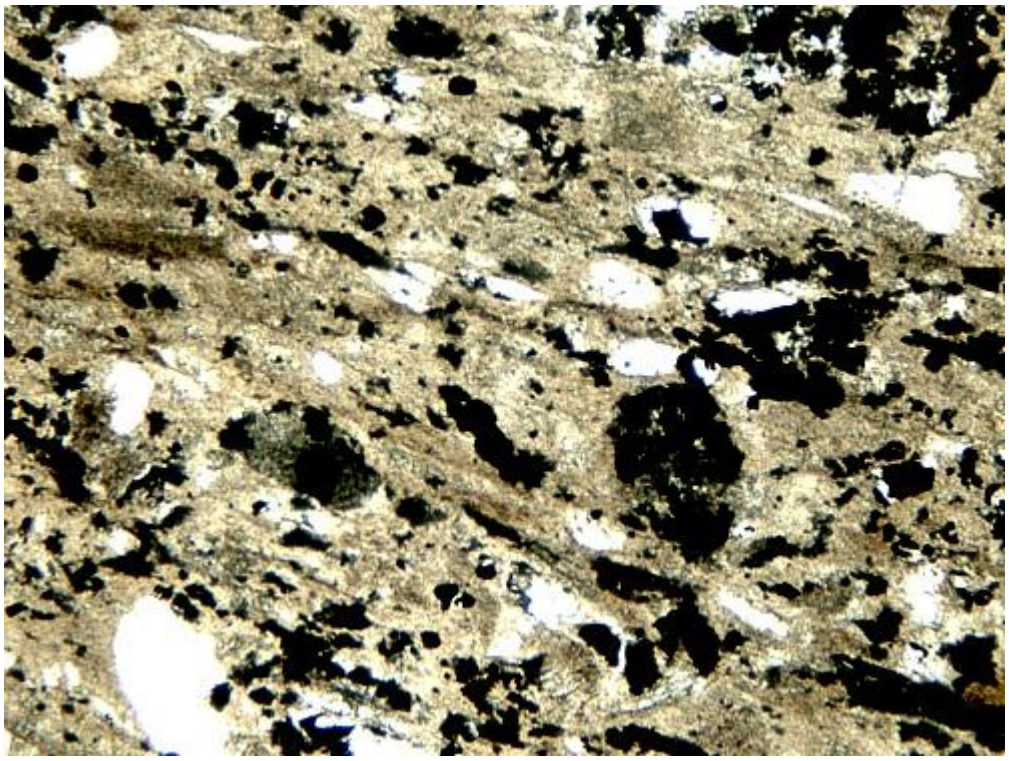
A dark siliceous rock that consists of clusters of quartz and feldspars and of what appears to be either palagonitized flattened pumice fragments or a weakly carbonated, palagonitized volcanic flow. The microcrystalline matrix contains inclusions of angular fragments of quartz shards, vacuole-filling carbonates and anhedral pyrrhotite, some of which are intergrown with arsenopyrite. Small domains in the dark matrix contain aggregates of radiating chlorite, and spherulitic chlorite also occurs in aggregates, forming veinlets. An intrusive rock fragment is included in or it is in contact with the flow-banded siliceous matrix. The fragment consists of relatively coarse-grained plagioclase, orthoclase – all of which are partly altered to carbonate. The intrusive fragment has hornfelsic texture and the matrix is microcrystalline. Pyrrhotite is abundant in the fragment, which also contains a few small grains of arsenopyrite. Fine-grained hematite forms a rim on some of the pyrrhotite.

The tuff or flow contains an abundance of pyrrhotite and several grains and aggregates of euhedral / subhedral arsenopyrite. The pyrrhotite is intergrown with or it forms a rim on the arsenopyrite. Some of the fine-grained pyrrhotite are rimmed by minute pyrrhotite framboids. As the distribution of some pyrrhotite-rich zones are conformable with flow banding in the rock, the sulfides may have been – at least in part - contemporaneous with the deposition of the flow.

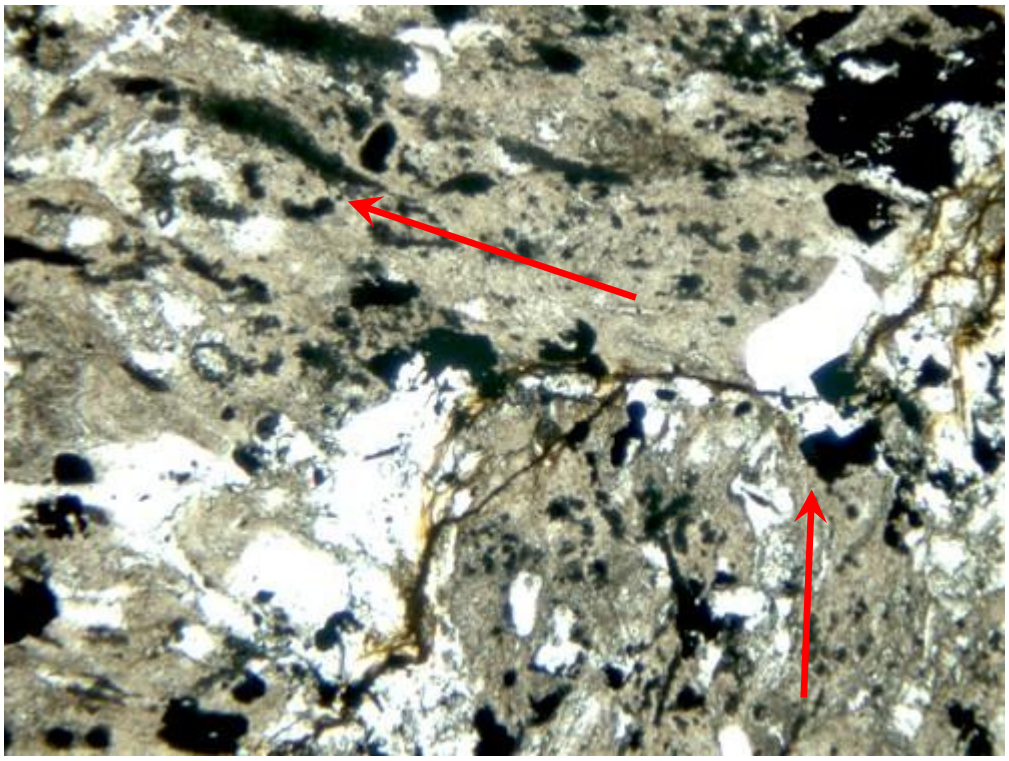
Stingers and aggregates of leucoxene are interstitial to the pyrrhotite.

Due to the near isotropic nature of the rock, individual minerals cannot be described in detail. The summary below shows the estimated % of each mineral present in the thin section. The estimation is very approximate, due to the amorphous nature of the flow.

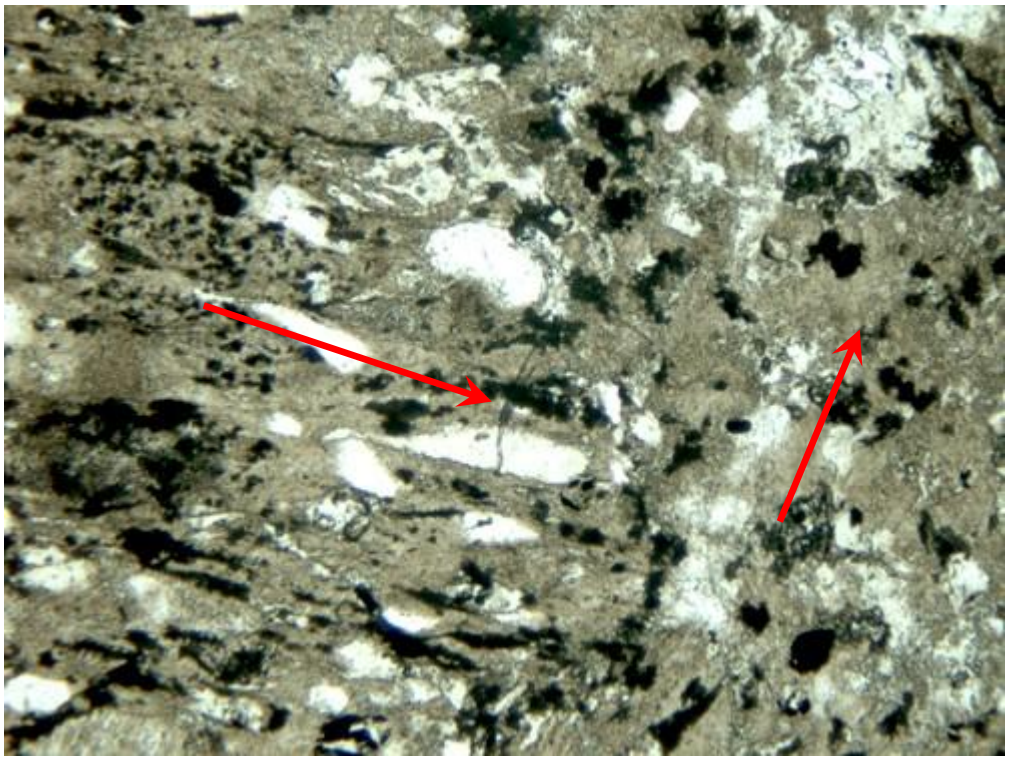
Mineral	**%**
Quartz	15
Feldspars	7
Chlorite	3
Carbonate	8
Pyrrhotite	10
Arsenopyrite	trace
Leucoxene	3
Clays	4
Dark flow-banded matrix	50
Biotite	trace
Hematite	trace
Titanite	trace
Zircon	trace



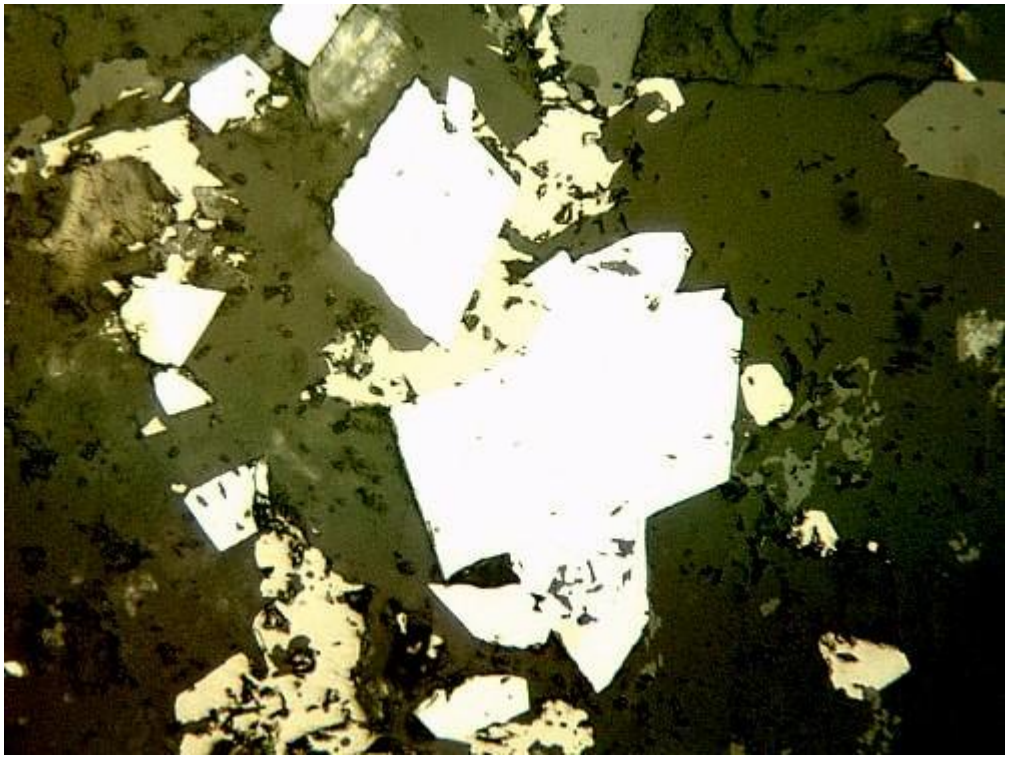
Flow texture in volcanic glass (devitrified) X-axis of photo: 1.6mm. Ppl.



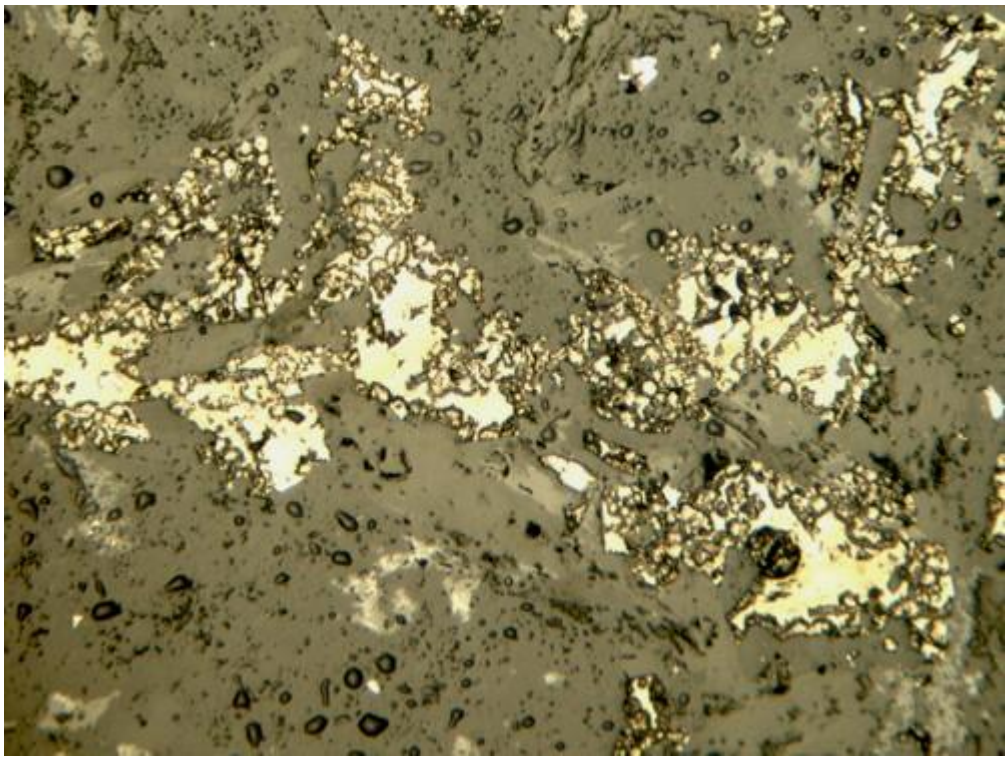
Two pumice fragments. Note directions of flow. X-axis of photo: 1.6mm. XN.



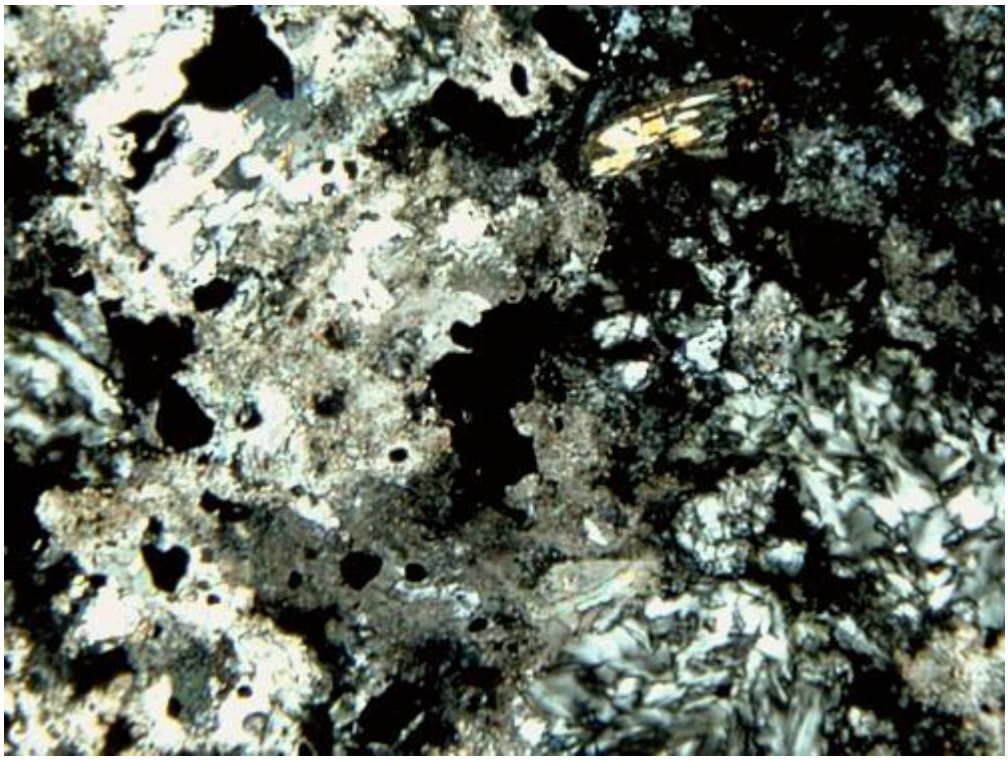
Flow directions in volcanic glass / pumice. X-axis of photo: 1.6mm. Ppl..



White arsenopyrite and pyrrhotite. X-axis of photo: 0.32mm. Refl. Light.



Pyrrhotite spherules form a rim on earlier pyrrhotite. X-axis of photo: 1.6mm. Refl. Light.



Carbonate hornfels (with pyrrhotite-black) in intrusive fragment.
X-axis of photo: 1.6mm. XN.

Sample Number: 1235819 **Rock Type: Siliceous, argillaceous shale**

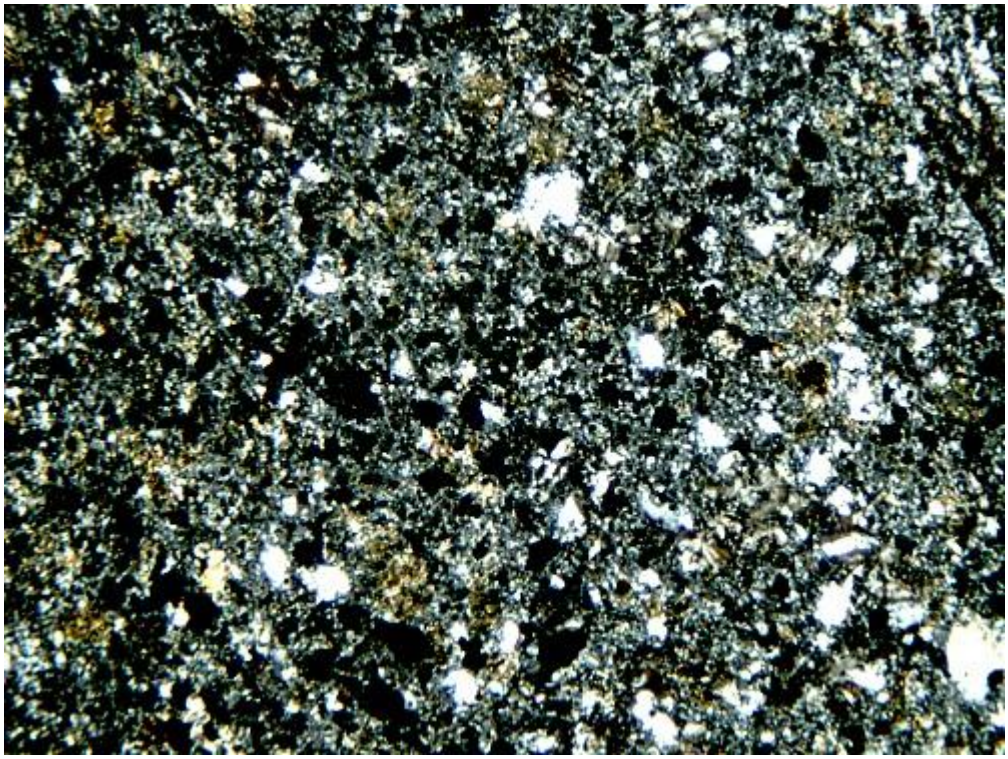
Petrographic Description:

Very fine-grained, featureless sediment (siltstone grain size) that consists of clayey, dark matrix with interstitial very fine-grained, disseminated carbonate, illite, small quartz clasts and disseminated pyrrhotite. The rock is cross-cut by a few narrow veinlets of quartz and hematite and is weakly oxidized. Because of the small grain size and partly amorphous nature of the matrix, it is not possible to estimate the approximate % of the different minerals that make up the rock. The list below shows all minerals that could be optically identified under the petrographic microscope. Percent estimation of distinct minerals is not possible due to the fine grain size and mottled texture of the rock.

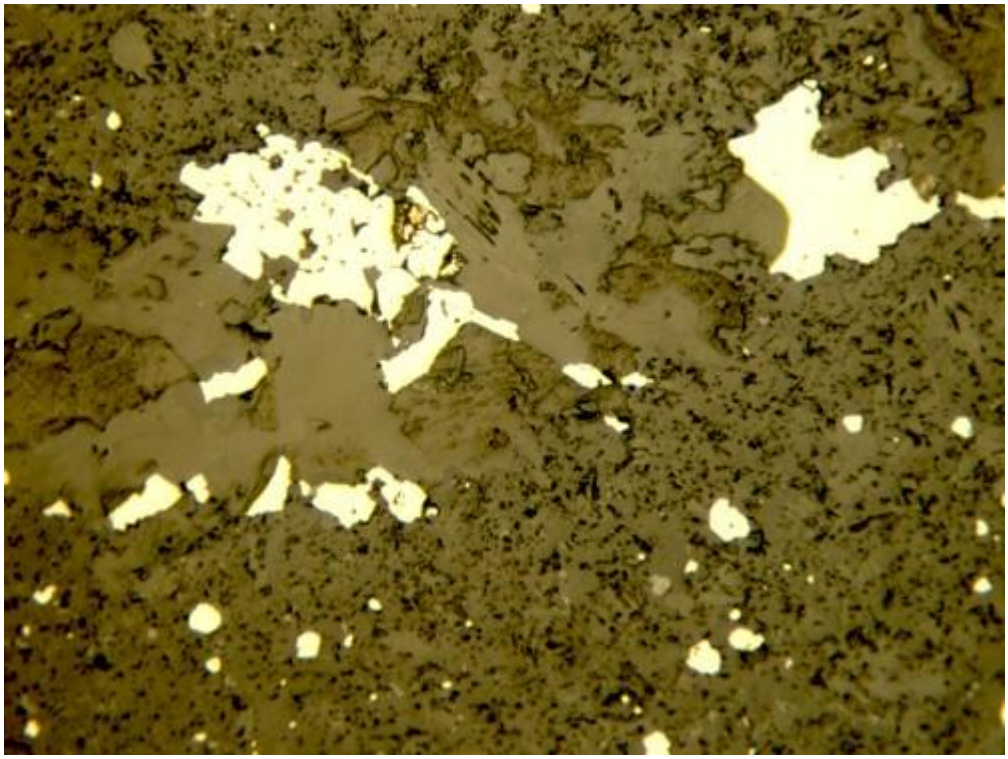
Pyrrhotite is the only sulfide present in the polished thin section. The anhedral grains occur in clusters, also as single grains disseminated through the thin section, and some form discontinuous veinlets.

Mineral

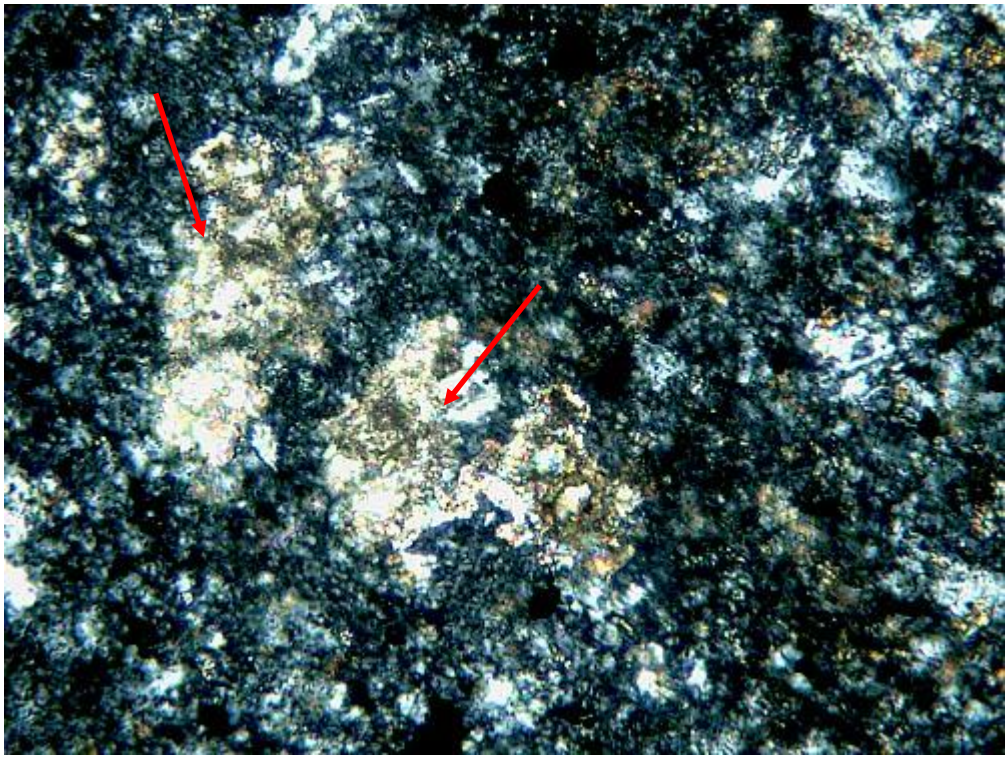
Quartz
Illite / sericite
Carbonate
Feldspars
Hematite
Pyrrhotite
Titanite



Argillaceous, fine-grained sediment. X-axis of photo: 1.6mm. XN.



Disseminated pyrrhotite in sediment. X-axis of photo: 0.32mm. Refl. Light.



Clusters of fine-grained carbonate in sediment. X-axis of photo: 0.32mm. XN.

Sample Number: 1235827 **Rock Type: Shale: laminated mudstone / argillite / wacke)**

Petrographic Description:

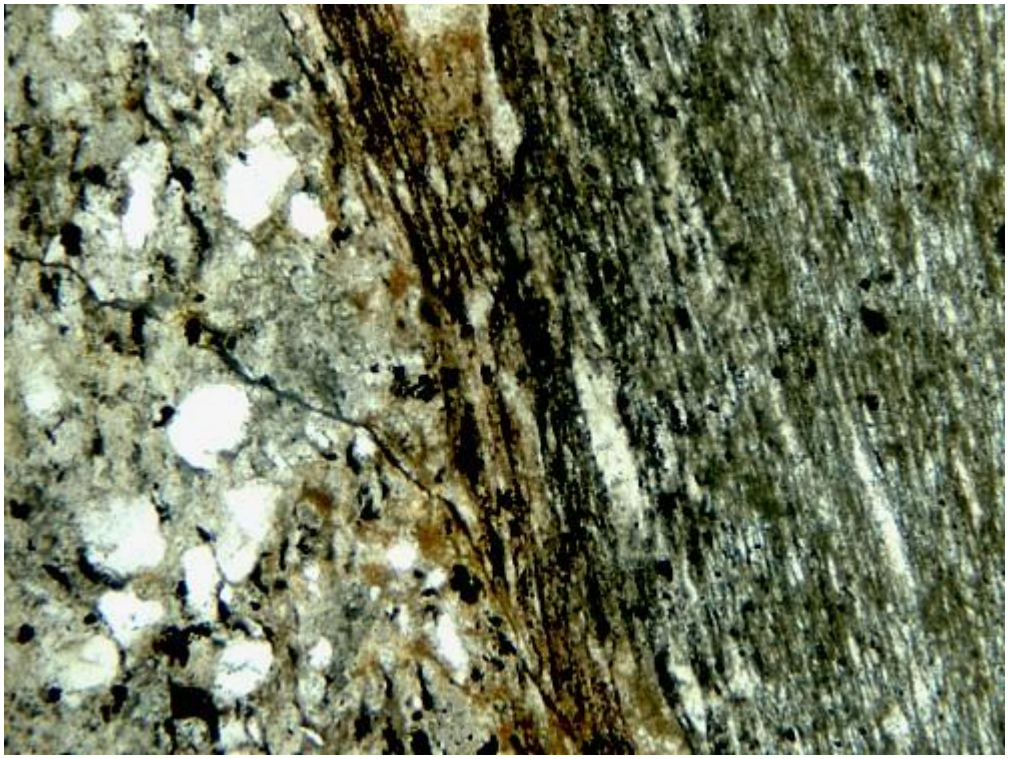
A laminated rock that consists of three distinct bands; 1. very fine-grained bands of dark, laminated mudstone, 2. argillite with dark globules and 3. more coarse-grained, quartz-rich wacke. The laminated mudstone consists of dark, clayey material, the argillite consists of well oriented illite or sericite, biotite and microcrystalline quartz. Flattened, dark, oval-shaped globules in the argillite are interstitial to the micas and consist of amorphous clays which probably replaced the original feldspars. The orientation of the micas and the flattened dark globules define the rock fabric. Fine-grained pyrrhotite and aggregates of pyrrhotite are disseminated through the argillite. Wide and narrow bands of the argillite are interfingered with the wacke. Small schlierens consisting mostly of quartz of somewhat coarser grains are boudinaged by (and included in) the argillite. Minute grains of rutile and hematite also occur in the argillite, but they are less abundant than the pyrrhotite.

The dark, amorphous clayey bands have irresolvable mineralogy. They are laminated and are interfingered with the argillite

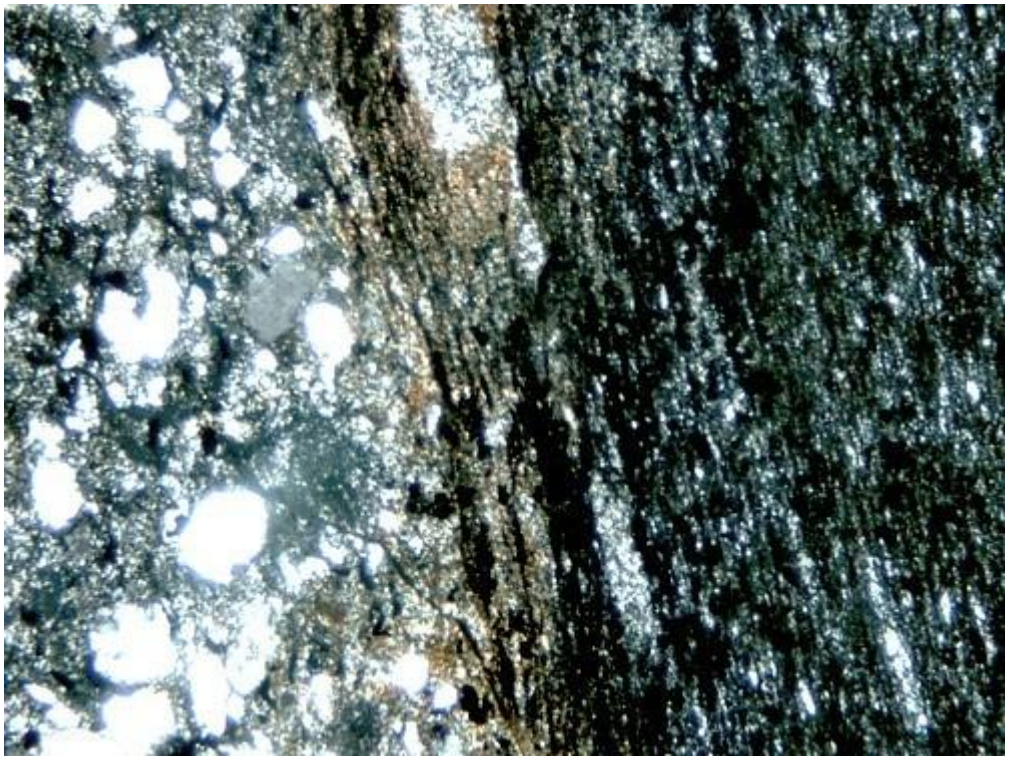
The wacke-rich bands consist of angular quartz and illite-rich matrix that also contain an abundance of very fine-grained biotite. The mica-rich matrix cement the quartz clasts and also contain a relative abundance of pyrrhotite and several grains of hematite and rutile. Sulfides are slightly more coarse-grained than in the argillite-rich bands.

Individual description of the minerals is not possible due to the small grain size of the argillite and the amorphous texture of the dark clays. The % estimation of minerals present in the thin section is also very approximate for the above reason.

Mineral	**%**
Quartz	20
Sericite / Illite	30
Biotite	5
Amorphous clays	40
Pyrrhotite	3
Hematite	trace
Rutile	trace
Zircon	trace
Chlorite	2

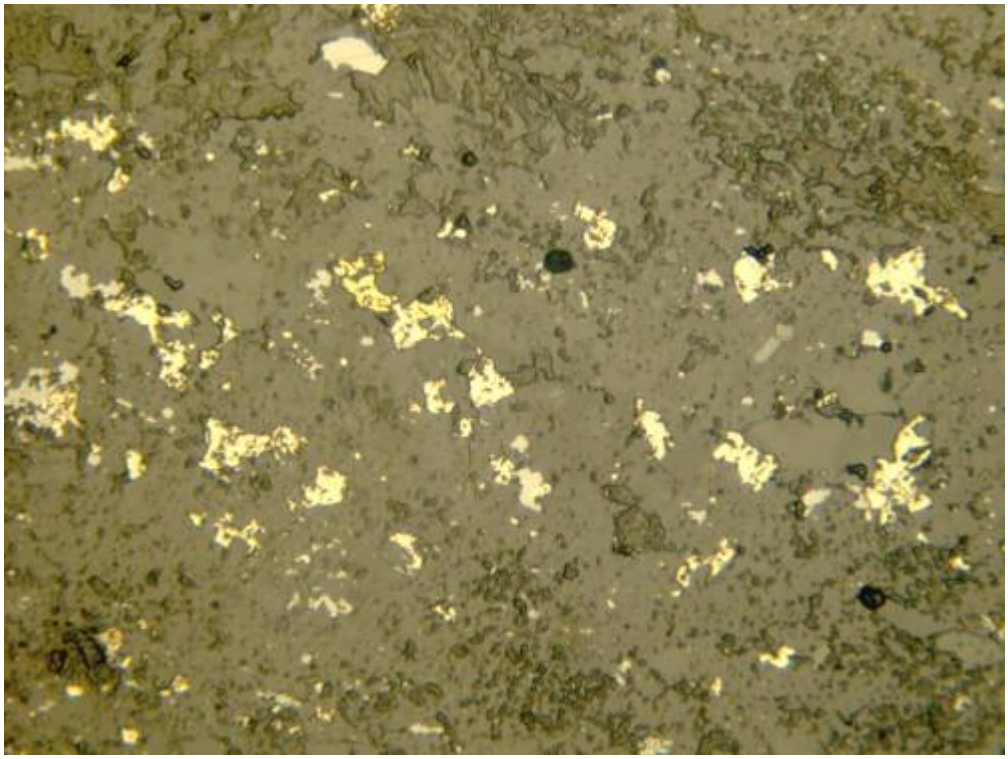


Quartz-rich wacke (left) is in contact with mudstone. X-axis of photo: 1.6mm. Ppl.



As above, with crossed nicols.

Dark, clayey globules in argillite. X-axis of photo: 1.6mm. Ppl.



Pyrrhotite-rich zone parallels sediment lamination. X-axis of photo: 0.64mm. Refl. Light.

Sample Number: 1235828 **Rock Type: Argillite (siliceous)**

Petrographic Description:

The rock is comparable in mineralogy and texture to the argillite-rich band in the previous sample (1235827). The major difference is, that it also contains a relative abundance of carbonate-rich bands and several domains of microcrystalline chert. The discontinuous carbonate-bands are fragmented and fragments are rimmed by illite/sericite, suggesting that the mottled matrix carbonate pre-dated the sheet silicates. Minor second generation carbonate occurs in a few small domains where the fine-grained aggregates are intergrown with quartz and both form a rim on pyrrhotite. This type of carbonate however, is relatively rare.

Fine-grained chlorite is interstitial to some of the quartz-rich domains and minor radiating chlorite is disseminated through the micaceous domains.

Fe-staining in the rock is apparent on some of the fine-grained micas and quartz. A narrow veinlet that parallels the rock fabric consists predominantly of fibrous, radiating Fe-stained chert and fine-grained muscovite.

Pyrrhotite is relatively abundant in the thin section and two distinct morphologies were identified; porous pyrrhotite and solid, anhedral pyrrhotite. Both types parallel the rock fabric and appear to be associated with the carbonates or with the siliceous domains. There is no textural evidence to suggest that they represent two distinct generations. Fine leucoxene occurs in some domains.

Two grains of arsenopyrite occur in the pyrrhotite aggregates and they are intergrown with some of the more coarse-grained pyrrhotite.

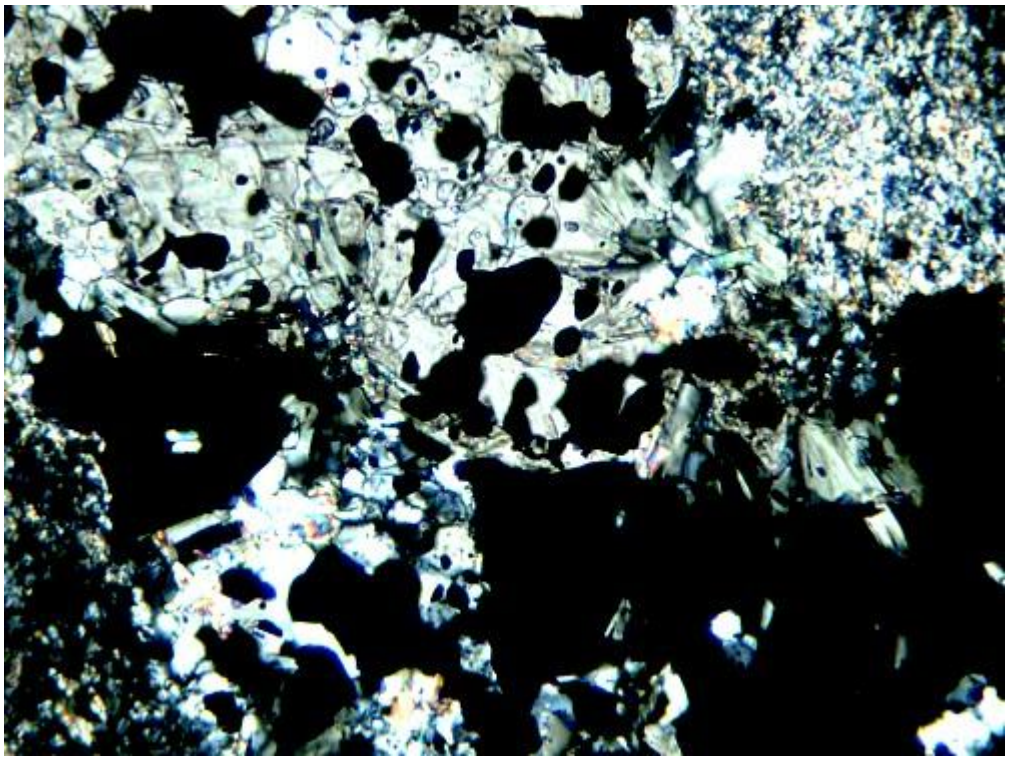
The estimation of % minerals is very approximate due to their minute grain size and to Fe-staining.

Detailed mineralogy

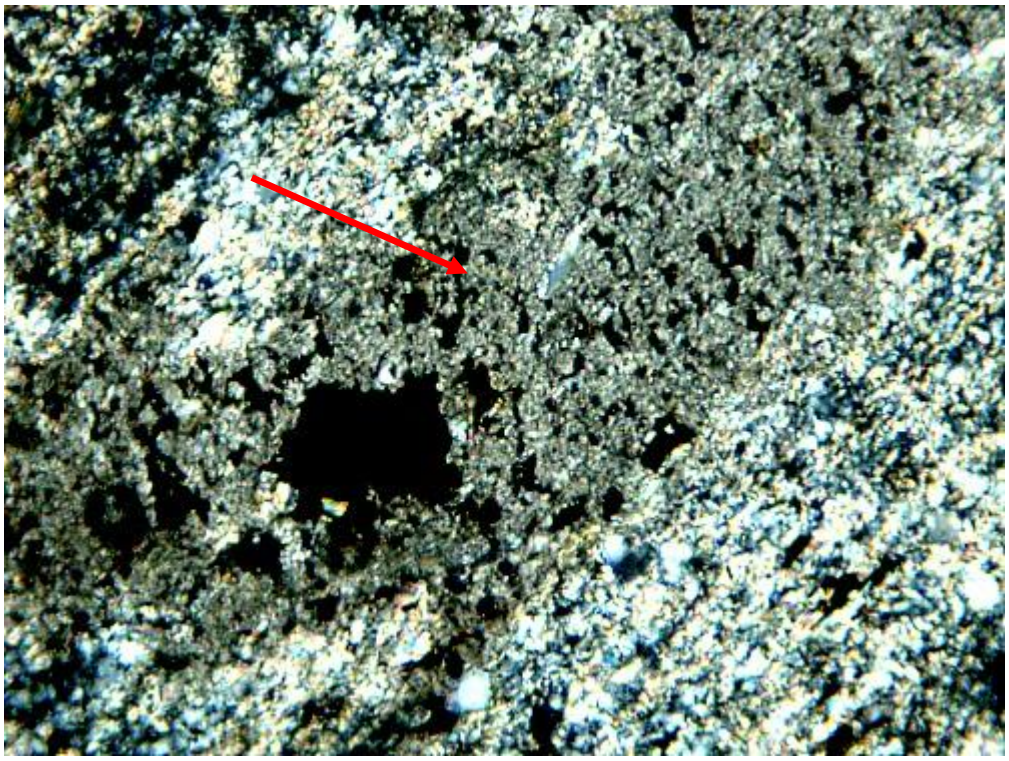
Mineral	%	Grain size(mm)	Comments
Quartz	35	microcrystalline-0.1	Quartz occurs predominantly as microcrystalline chert which makes up a significant part of the matrix. The quartz-rich domains are interstitial to the mica-rich domains. Quartz also occurs in aggregates intergrown with secondary carbonates, where they are interstitial to pyrrhotite aggregates. Late (radiating) chalcedony fills a small vein that parallels the rock fabric and it contains also fine-grained muscovite.
Sericite / illite	47		A significant part of the thin section is

			made up of sericite or illite. The fine-grained micas define the rock fabric and show evidence of minor deformation. Where associated with carbonate, they generally form a rim on carbonates.
Carbonate	8	0.05-1.0	Two carbonate generations were identified; the earlier, mottled carbonates are part of the matrix. The relatively large grains (in comparison to the rest of the rock) are fragmented and are in disequilibrium with the micas. They are generally rimmed by the micas. The second generation carbonates are associated with late, fine-grained quartz and are interstitial to and over-grow some of the pyrrhotite.
Chlorite	5		Poorly defined chlorite is interstitial to some cherty domains and radiating chlorite occurs within the micaceous domains. In the latter, they appear to have post-dated the micas.
Pyrrhotite	5	<0.05-0.2	Porous and fine-grained massive pyrrhotite co-exist in the rock. They both occur as single grains and as aggregates, some of which form small veins which generally parallel the rock fabric. Some pyrrhotite are intergrown with two small grains of arsenopyrite.

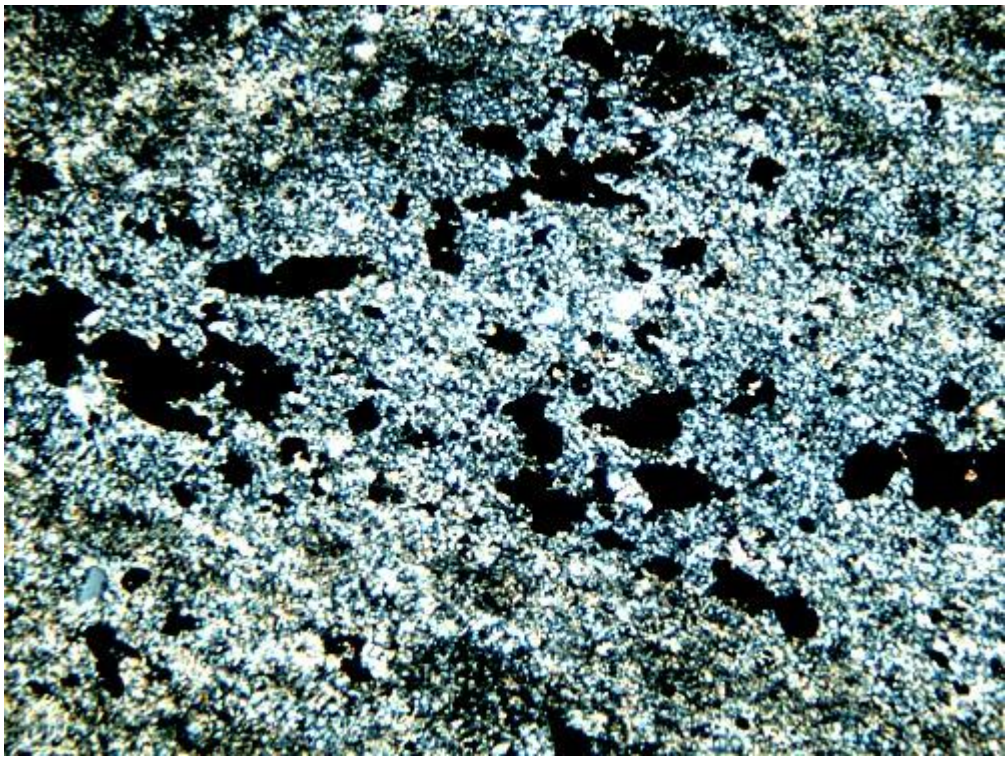
Accessory minerals: arsenopyrite, leucoxene



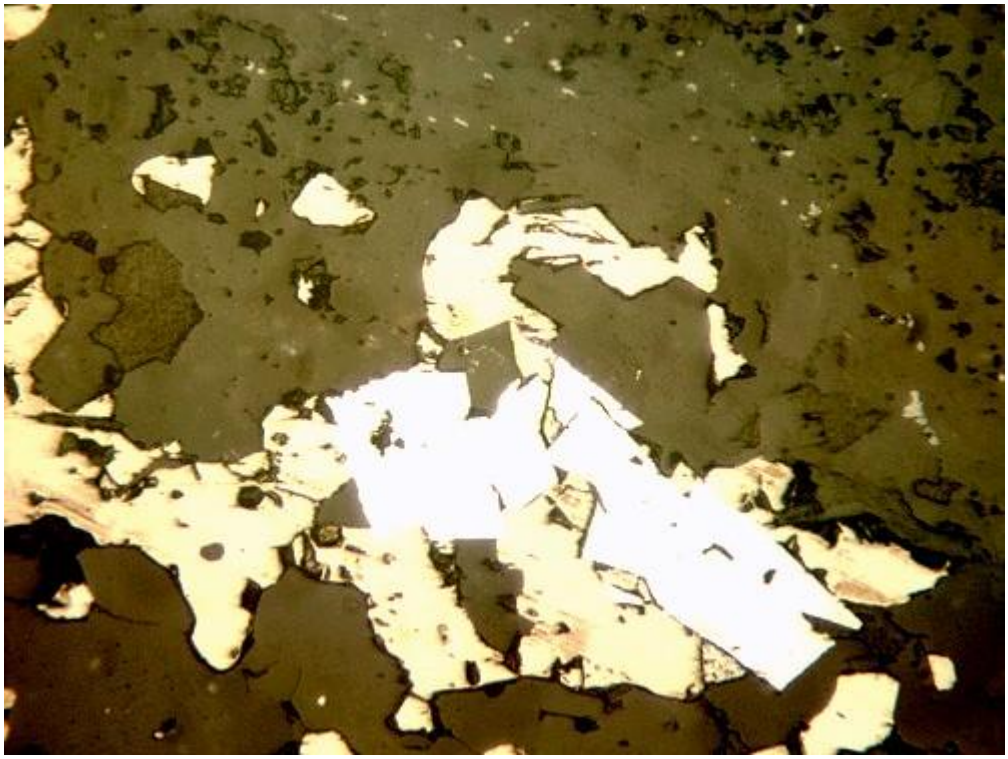
Carbonate aggregates and pyrrhotite (black). X-axis of photo: 0.64mm. XN.



Fine-grained mottled carbonate-rich band in argillite. X-axis of photo: 1.6mm. XN.



Siliceous domain with pyrrhotite that parallels the siliceous band.
X-axis of photo: 1.6mm. XN.



Arsenopyrite (white) is intergrown with pyrrhotite. X-axis of photo: 0.32mm. Refl. Light.

Porous pyrrhotite. X-axis of photo: 0.64mm. Refl. Light.

Sample Number: 1235829 **Rock Type: Granodiorite or quartz diorite porphyry**

Petrographic Description:

An altered porphyritic granodiorite or quartz diorite. It consists of fine-grained matrix of mottled, clay and sericite-altered quartz and feldspars (the two feldspars cannot be always distinguished in the matrix due to the disseminated fine-grained inclusions of Fe-oxide/hydroxide and clays). The medium-grained phenocrysts in the rock include plagioclase (An_{36-45}), amphibole and biotite – all of which are extensively altered. The amphibole and biotite are partly or completely replaced by fibrous, acicular actinolite and amorphous clays and less commonly by carbonates, whereas the plagioclase contains disseminated clays or Fe-oxide/hydroxide as minute inclusions. Chlorite is interstitial to the fine-grained actinolite and occurs as replacement after the biotite. Minor silicification is apparent from the partial replacement of some feldspars.

The rock is Fe-metasomatised (or weathered?) and all of the plagioclase phenocrysts have Fe-stained rims, as do most of the clay-altered amphibole and biotite. Pyrrhotite, the only sulfide identified, are partly altered to hematite or they are etched and partly replaced by pyrite(?). Anhedral pyrrhotite are disseminated through the rock and most commonly occur in association with the actinolite and clay-altered domains, suggesting their introduction during alteration.

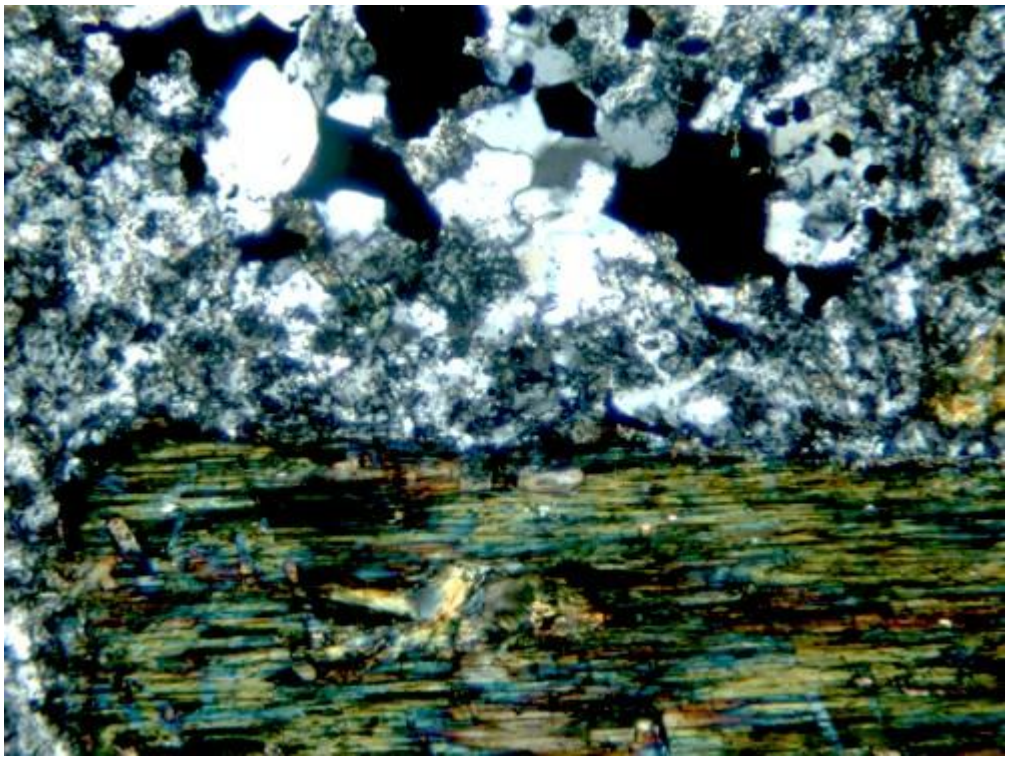
Detailed mineralogy

Mineral	%	Grain size(mm)	Comments
Plagioclase	20	0.1-3.0	Plagioclase phenocrysts are mostly zoned and contain inclusions of disseminated clays and Fe-oxide. Their composition is in the andesine range (An_{36-45}). Most phenocrysts are rimmed by Fe-stained clays. The matrix plagioclase are fine-grained, mostly subhedral and they are intergrown with quartz and the K-feldspars. They are also mottled and most twin lamellae are destroyed.
K-feldspar	8	0.1-2.0	Orthoclase phenocrysts are also Fe-stained at the selvages and contain inclusions of disseminated Fe-oxide, minor sericite and clays. In the matrix, orthoclase is difficult to identify due to the abundance of disseminated Fe-stained clays or Fe-oxide.

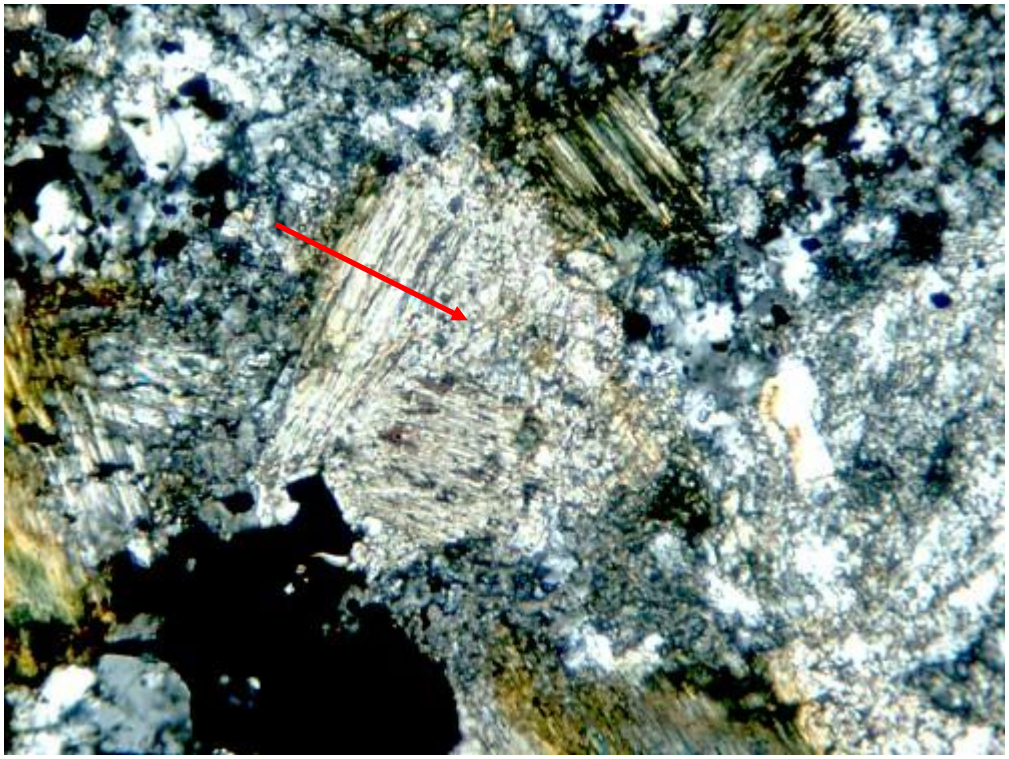
Quartz	20	variable up to 0.4	Fine-grained quartz is interstitial to the matrix and the anhedral grains are intergrown with some of the feldspars. Secondary quartz occurs in aggregates and are often associated with pyrrhotite and secondary actinolite. The rock is weakly silicified.
Amphibole	12	minute-2.2	Amphibole phenocrysts are extensively altered and they are partly or completely replaced by fibrous, acicular actinolite and amorphous dark brown clays. Secondary actinolite also occurs as partial replacement after some of the biotite. A few amphibole phenocrysts are partly replaced by fine-grained carbonate + actinolite.
Clays (amorphous)	17		Amorphous brown clays occur as replacement after all minerals. In the amphibole and biotite they occur as Fe-stained, reddish brown amorphous mass, in the feldspars they are fine dark aggregates disseminated within the phenocrysts and in the matrix the dark, amorphous aggregates are interstitial to and partly replace the feldspars.
Biotite	8	0.3-2.0	Biotite occurs as slender or wide lath-shaped phenocrysts. They are variably altered and partly replaced by carbonates and partly by chlorite and amorphous clays along the cleavage traces.
Carbonate	5	variable up to 1.0	Carbonate occurs as replacement after the mafic phenocrysts. They are fine-grained and often form a rim on the biotite and the altered amphibole phenocrysts.
Pyrrhotite	8	<0.1-1.0	Anhedral pyrrhotite of variable grain size are disseminated through the rock. The sulfides appear to be associated with alteration, such as the replacement of mafic minerals by actinolite and amorphous clays. Some pyrrhotite are intergrown with fine-grained quartz,

			suggesting that they were also introduced during silicification.
Fe-hydroxide/ hematite	2	up to 0.3	Most phenocrysts are strongly Fe-stained, particularly along the grain boundaries (from rim to core). Fine-grained hematite occurs commonly in the alteration zones and as inclusions in some of the altered amphibole phenocrysts. Some hematite partly replace the pyrrhotite on the rim and along fractures. Some of the small pyrrhotite were replaced by hematite.

Accessory minerals: chlorite, apatite, sericite

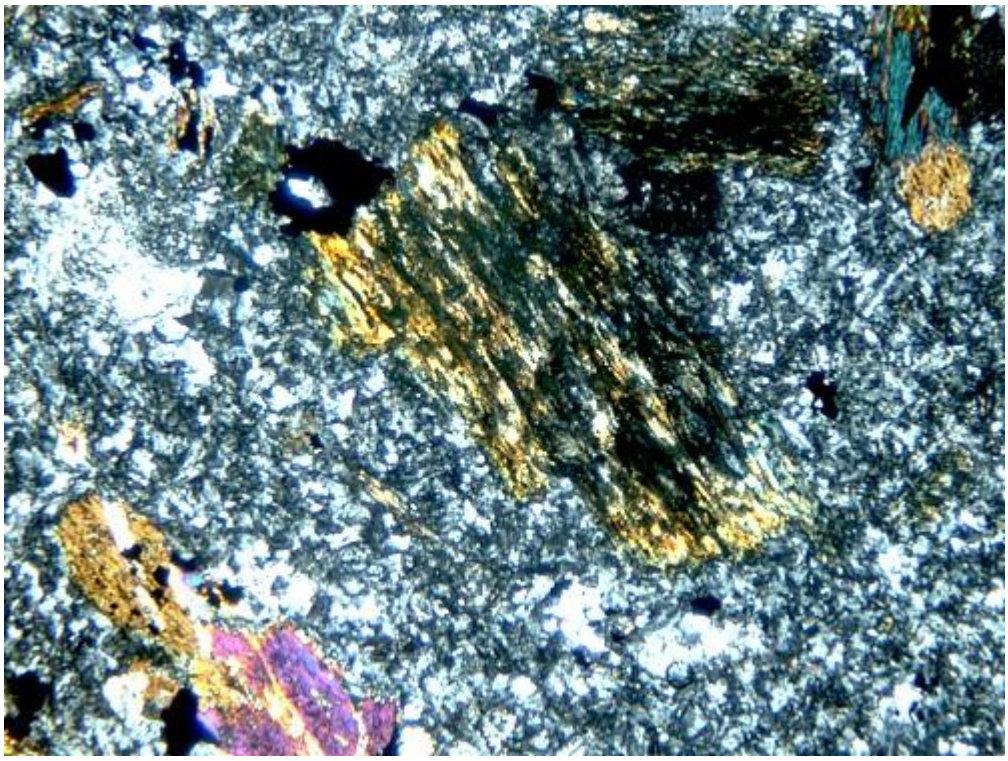


Mottled, recrystallized amphibole (green) phenocryst in porphyry. Note mottled globular clays in matrix. X-axis of photo: 1.6mm. XN.

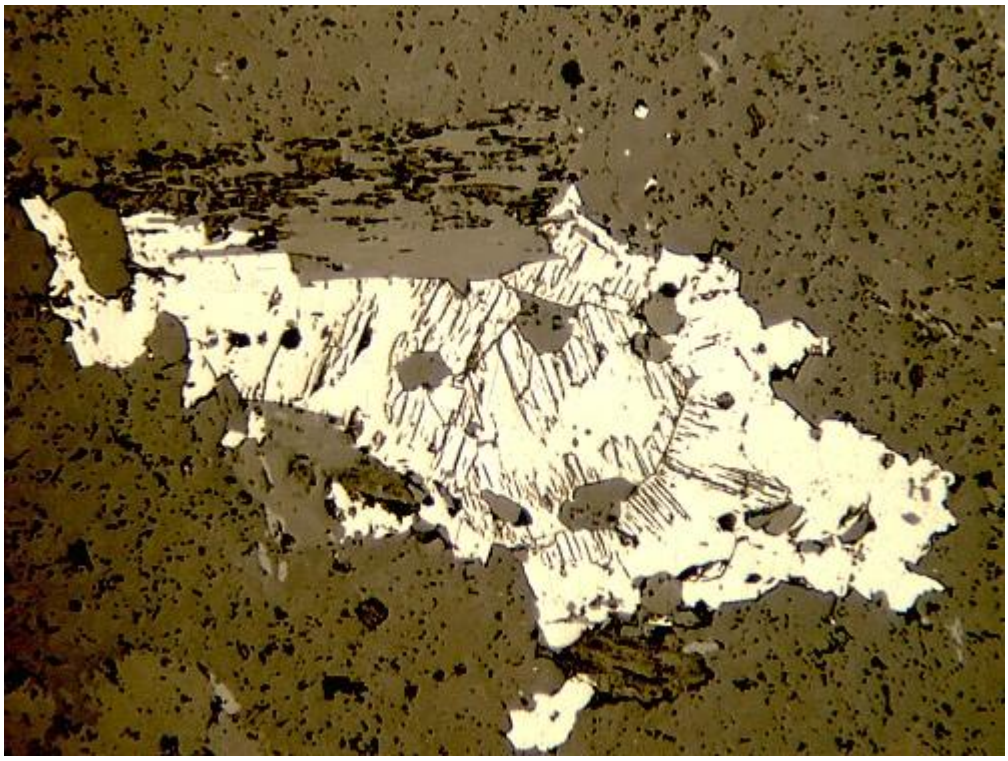


Carbonate (arrow) is replacing biotite. X-axis of photo: 0.64mm. XN.

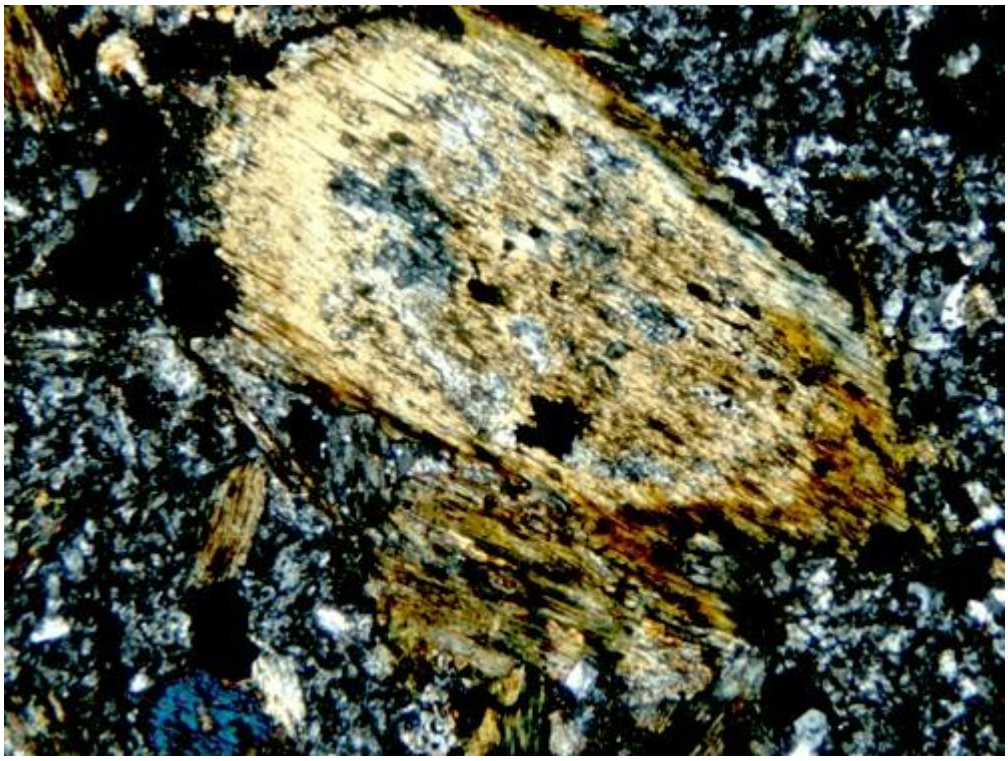
Relict plagioclase in fine-grained (clay) altered matrix. X-axis of photo: 1.5mm. XN.



Clay altered (dark) biotite. X-axis of photo: 1.6mm. XN.



Pyrrhotite with ‘etched’ outline of earlier crystals. X-axis of photo: 0.64mm Refl. Light.



Altered amphibole in fine-grained dark, clayey matrix. X-axis of photo: 0.64mm. XN.

Sample Number: 1235830 **Rock Type: Sheared argillite+ quartz vein**

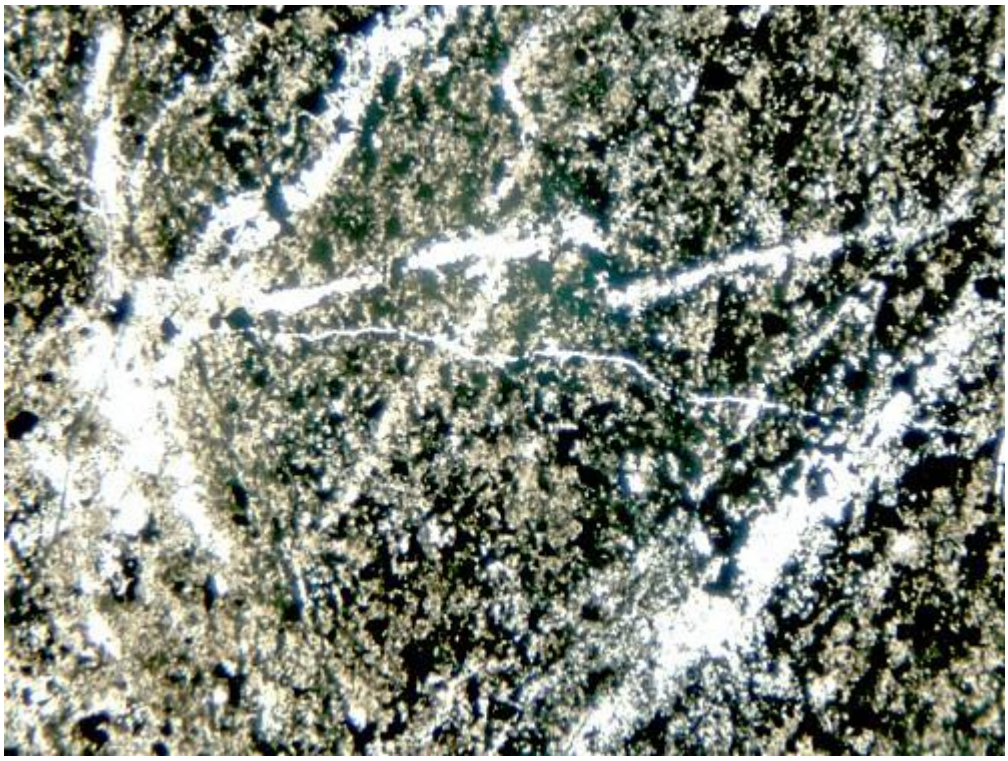
Petrographic Description:

A coarse-grained quartz vein and several smaller veins cross-cut and fragment the very fine-grained, oxidized and pyrrhotite-rich, finely laminated argillite. The argillite consists of microcrystalline quartz, illite and dark brown amorphous clays. The original laminae of the sediments were partly destroyed by shearing and fragmentation and fine-grained chlorite and cherty quartz crystallized at the contact with the quartz vein (reaction rim). Small quartz veinlets that fragment the argillite also contain anhedral K-feldspars (optic axis is biaxial –ve), fine-grained barite (?) and relatively coarse-grained pyrrhotite. The large quartz vein that consists of coarse-grained quartz and small sediment fragments, are fractured and the fractures are filled by stringers of pyrrhotite.

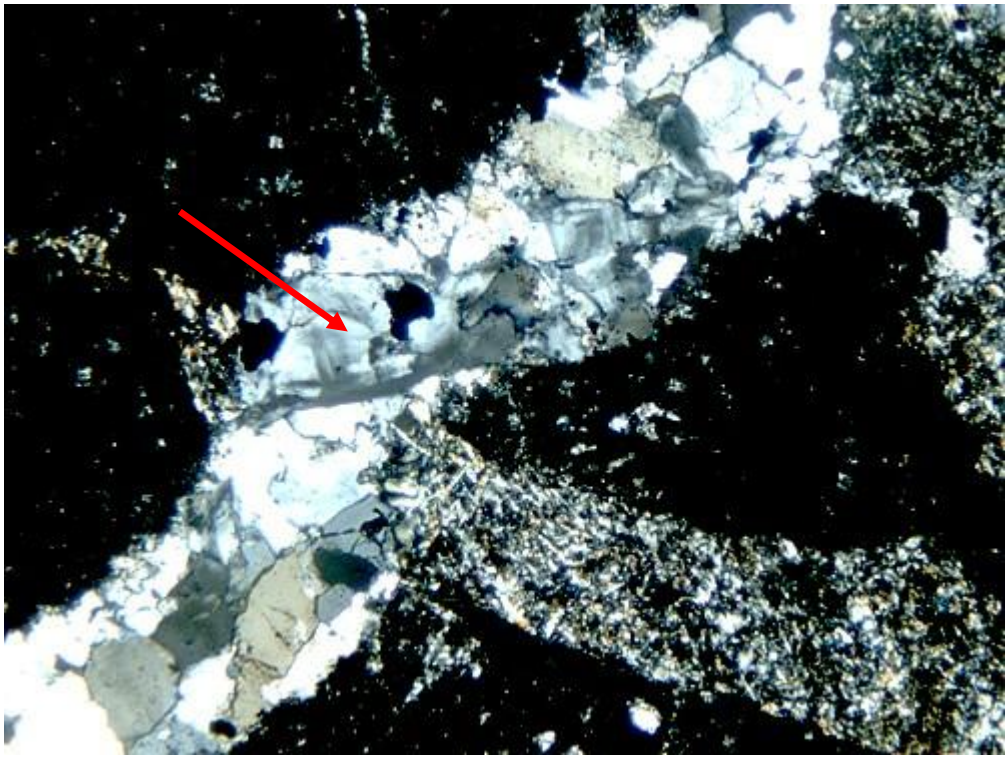
Pyrrhotite is the only sulfide identified in the thin section. Very fine-grained pyrrhotite is disseminated through the sediments, whereas more coarse-grained pyrrhotite occurs in the quartz veins. The two different mode of occurrences suggest two different generations. The distribution of fine-grained pyrrhotite in the sediments is roughly conformable with the original layering in the sediments, whereas the coarse-grained pyrrhotite in the vein quartz crystallized during a later event. The estimation of various mineral % in the sediment is very approximate:

Argillite	**%**
Quartz	35
Amorphous clays	35
Sericite/illite	8
Pyrrhotite	3

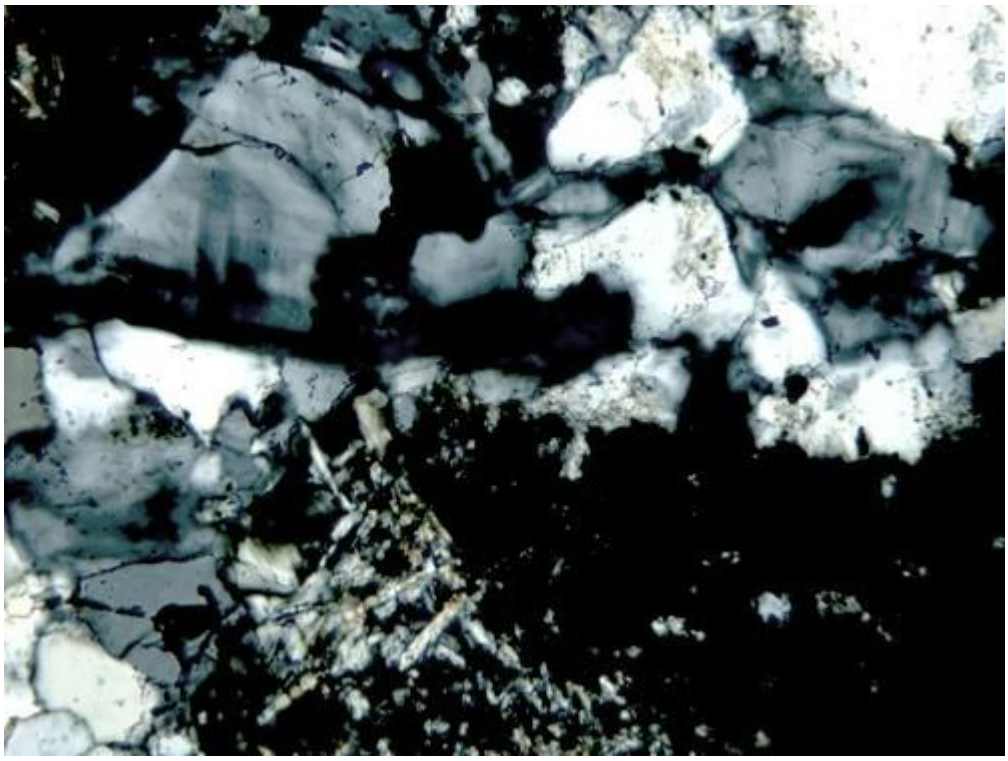
Quartz vein(s)	**%**
Quartz	9
Sediment Fragments	8
Barite(?)	0.3
K-feldspar	trace
Pyrrhotite	0.6



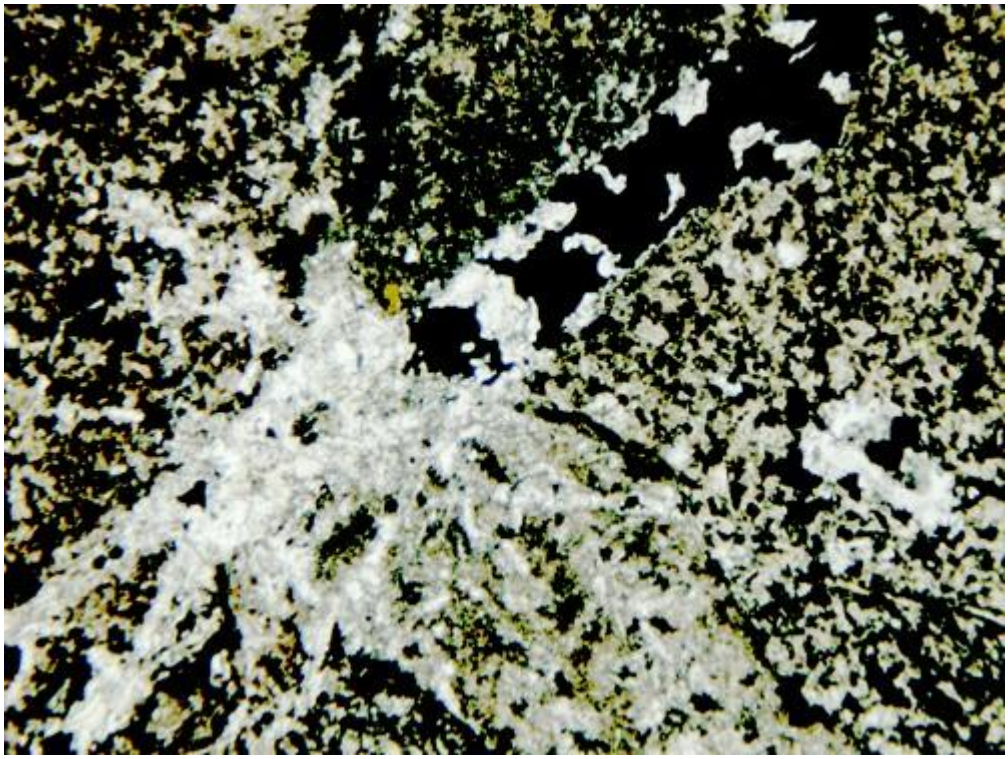
Network of quartz veins in argillite. X-axis of photo: 1.6mm. Ppl.



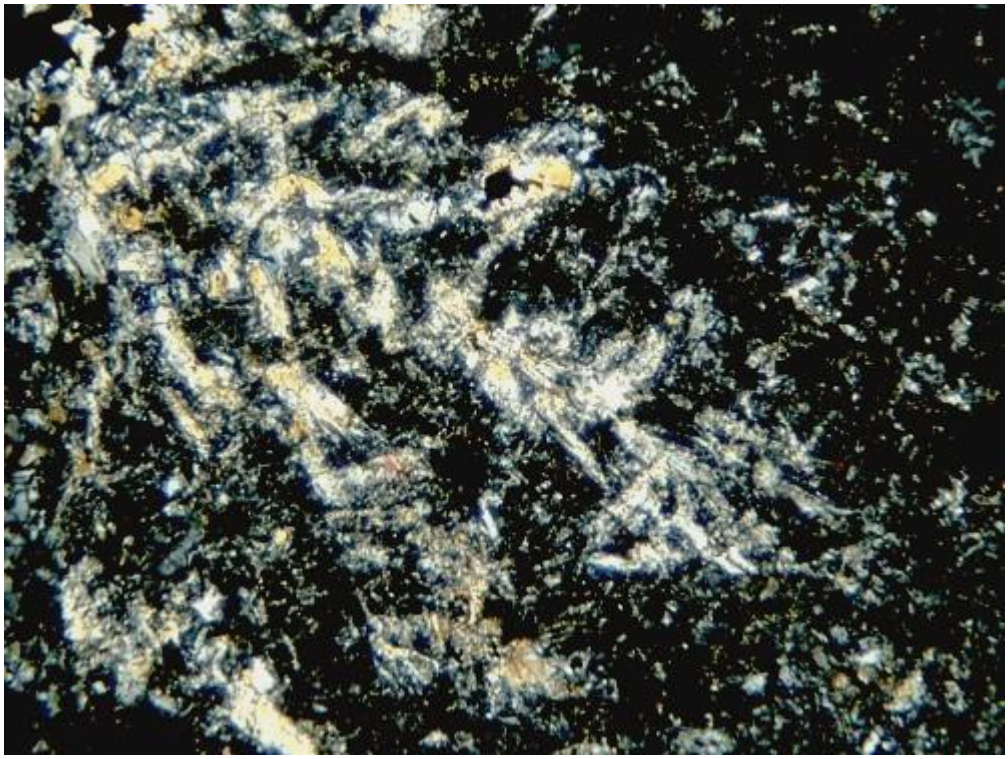
Quartz vein with K-feldspars (arrow). X-axis of photo: 1.6mm. XN.



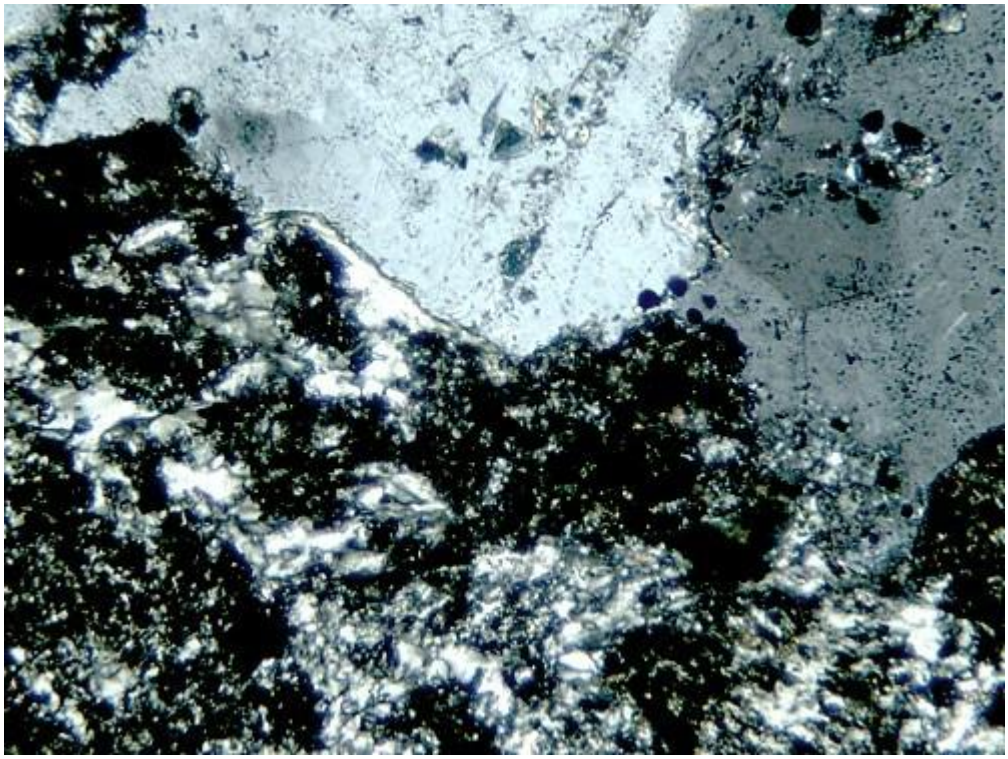
K-feldspars in vein (grey). X-axis of photo: 0.64mm. XN.



Pyrrhotite (black) in barite-rich vein (?). X-axis of photo: 1.6mm. Ppl.



Barite (?) included in argillite (adjacent to vein). X-axis of photo: 0.64mm. XN.



Chlorite-rich reaction rim (light) near quartz in argillite. X-axis of photo: 0.64mm. XN.

Sample Number: 1235833 **Rock Type: Granodiorite or quartz diorite (altered)**

Petrographic Description:

A pervasively altered sparsely phyric intrusive rock. The replacement minerals suggest that the protolith was probably a granodiorite or diorite. The original mineralogy was completely replaced by secondary minerals, only the texture suggests a porphyritic intrusion. The present mineralogy consists of muscovite / sericite clinozoisite, chlorite, carbonate, biotite and quartz. Phenocrysts of plagioclase are completely replaced by fine-grained muscovite and minor carbonate, whereas interstitial feldspars (?) were replaced by aggregates of clinozoisite and chlorite. All biotite are variably chloritized and some are replaced by carbonate. In some clinozoisite-rich domains quartz and carbonate are intergrown and have hornfels texture, suggesting possible contact metamorphism.

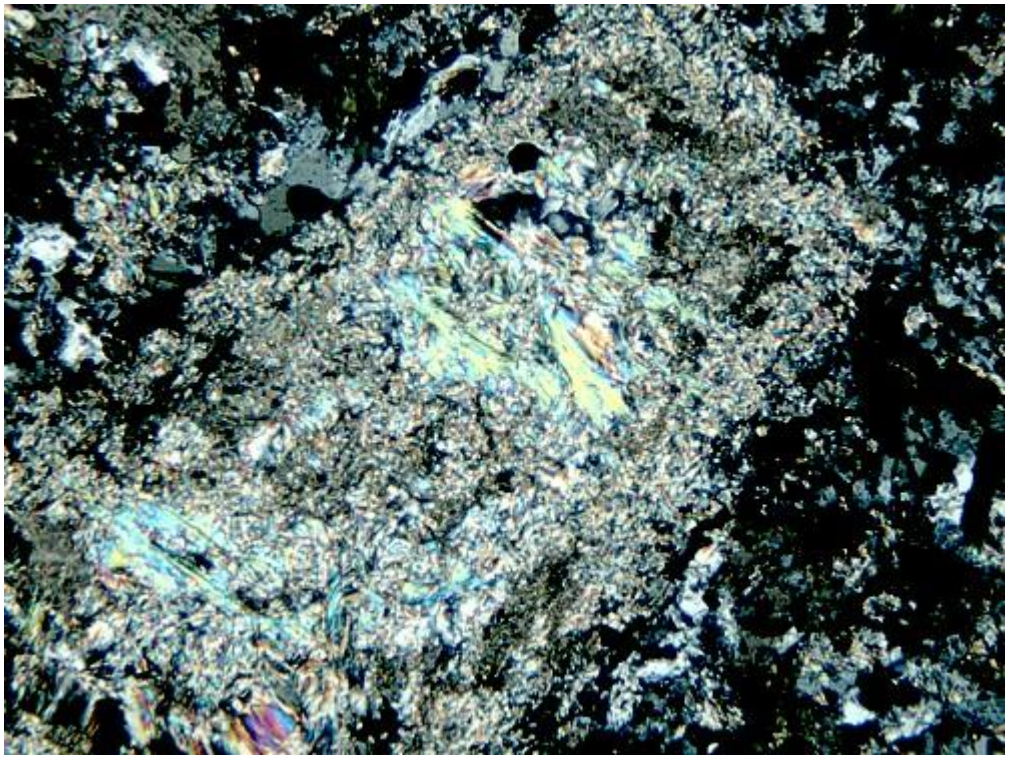
Fine-grained and medium-grained pyrrhotite are disseminated through the rock. Pyrrhotite is most abundant in secondary aggregates of quartz. The anhedral grains are either intergrown with quartz or are rimmed by aggregates of quartz. A few small grains of arsenopyrite were identified in quartz-carbonate aggregates. Some arsenopyrite are intergrown with pyrrhotite. Magnetite are absent, instead, the rock contains an abundance of titanite – probably crystallized either from the breakdown of titanomagnetite or Ti–rich biotite/amphibole.

Detailed mineralogy

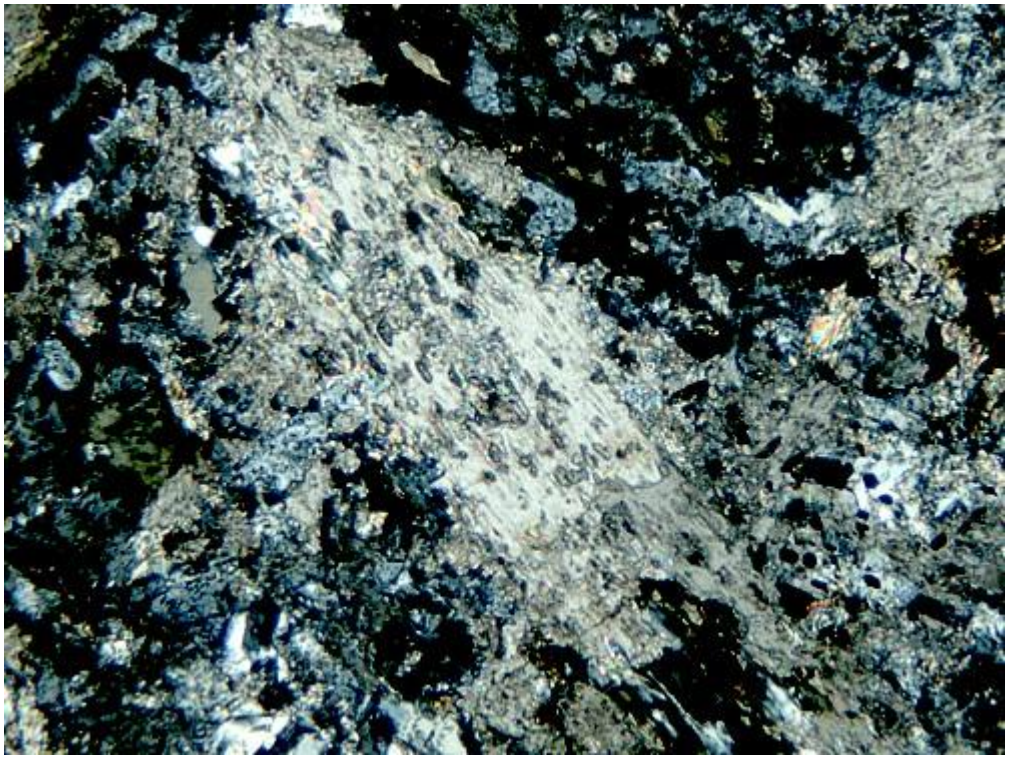
Mineral	%	Grain size(mm)	Comments
Muscovite / sericite	16	0.05-0.8	Fine-grained muscovite crystallized at the expense of feldspars (possibly a K-feldspar. Aggregates of muscovite completely replaced some of the feldspars. Muscovite also occurs in radiating aggregates and in clusters associated with carbonates and are interstitial to some of the clinozoisite-rich domains.
Carbonate	34	variable up to 2.5	Anhedral carbonate occurs as replacement after plagioclase and some of the biotite phenocrysts (intergrown with chlorite). In one large domain carbonate and quartz are intergrown and have hornfels texture. Some carbonates are rimmed by aggregates of fine-grained secondary carbonate.

Chlorite	12		Relatively coarse-grained chlorite is a replacement after biotite and what appears to have been amphibole phenocrysts. Chlorite is also interstitial to aggregates of clinozoisite, where they partly replace plagioclase and some of the mafic minerals.
Clinozoisite	23	av. 0.06	Aggregates of clinozoisite form small domains. They have anomalous blue birefringence and some domains contain also interstitial chlorite.
Quartz	12	<0.1-1.5	Anhedral quartz occurs in aggregates, some of which are intergrown with carbonate, they rimmed by muscovite and contain aggregates of pyrrhotite. Porous quartz and carbonate intergrowths have hornfelsic texture.
Pyrrhotite	2.5	minute-1.0	Fine-grained anhedral pyrrhotite is disseminated through the rock. They are often included in quartz aggregates. In rare instances they are intergrown with arsenopyrite.
Titanite	0.5		Fine-grained titanite is abundant in replacement assemblages, particularly in clinozoisite and chlorite-rich domains.

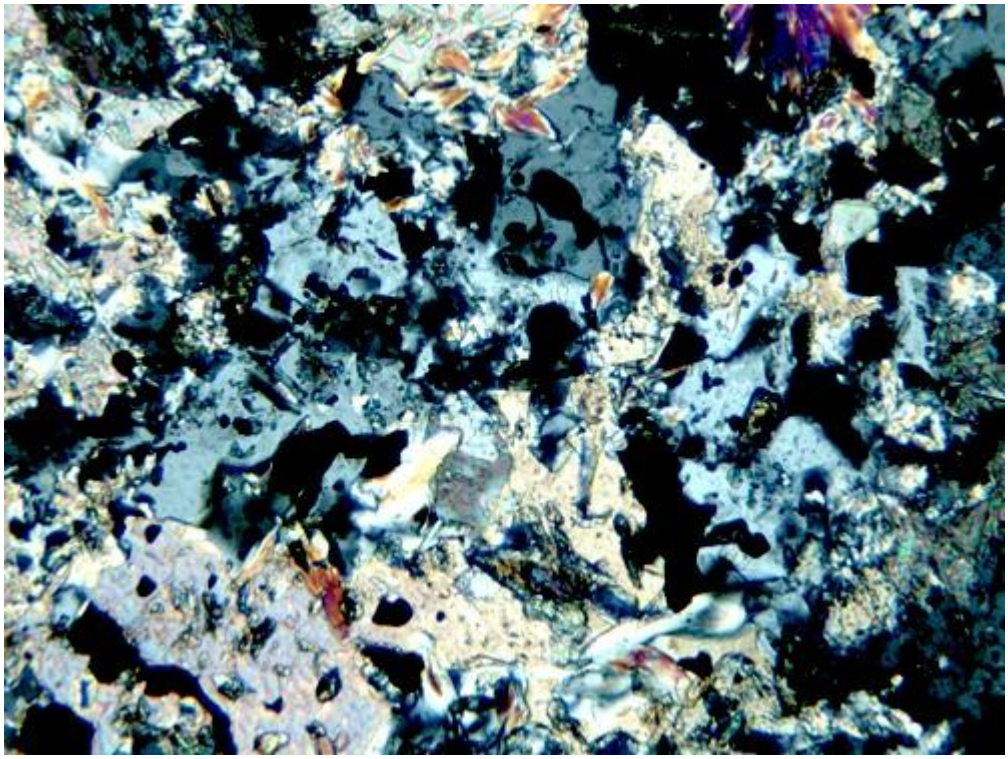
Accessory minerals: arsenopyrite, apatite, rutile,



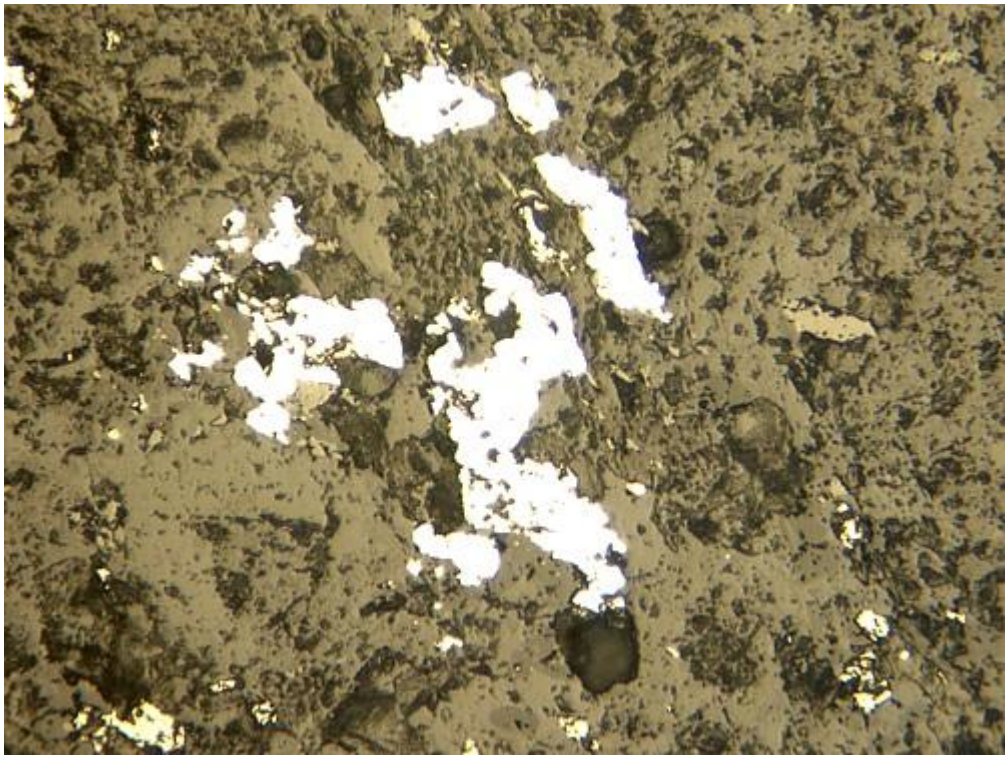
Pervasively sericitized large feldspar phenocryst. X-axis of photo: 1.6mm. XN.



Carbonate altered biotite. X-axis of photo: 1.6mm. XN.



Hornfels texture: intergrowth of secondary quartz and carbonate.
X-axis of photo: 0.64mm. XN.



Aggregate of arsenopyrite. X-axis of photo: 0.64mm. Refl. Light.

Sample Number: 1235837 **Rock Type: Monzogranite porphyry**

Petrographic Description:

A moderately altered porphyritic monzogranite. The intrusive rock consists of phenocrysts of plagioclase, orthoclase, quartz, biotite and minor amphibole. The matrix is fine-grained, equigranular and it is made up of quartz and interstitial fine-grained orthoclase. The matrix orthoclase are partly replaced by amorphous dark clays. Plagioclase and orthoclase occur in approximately same proportion and the rock contains a relative abundance of quartz phenocrysts. The mafic minerals are predominantly biotite, minor amphibole and a few small phenocrysts of clinopyroxene. Although the grain size of plagioclase and quartz phenocrysts is less than 3mm, the orthoclase phenocrysts are more coarse-grained and their size reaches up to 6mm. The large orthoclase phenocrysts contain several inclusions of biotite and quartz. Biotite phenocrysts are euhedral to subhedral and are variably chloritized. The amphibole and clinopyroxene phenocrysts are relatively small and most are partly fractured and fragmented and fractures are filled by amorphous clays. A few small zircons were identified in the matrix.

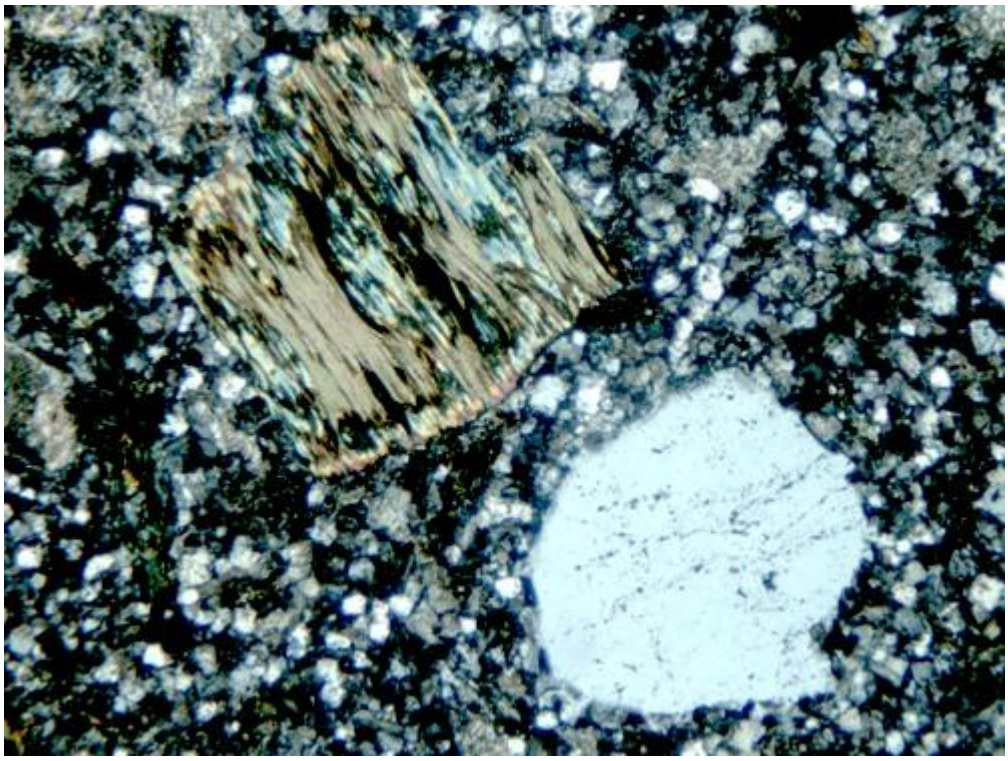
Sulfides and oxides are absent, except for a few minute grains of magnetite which are included in the altered biotite.

Detailed mineralogy

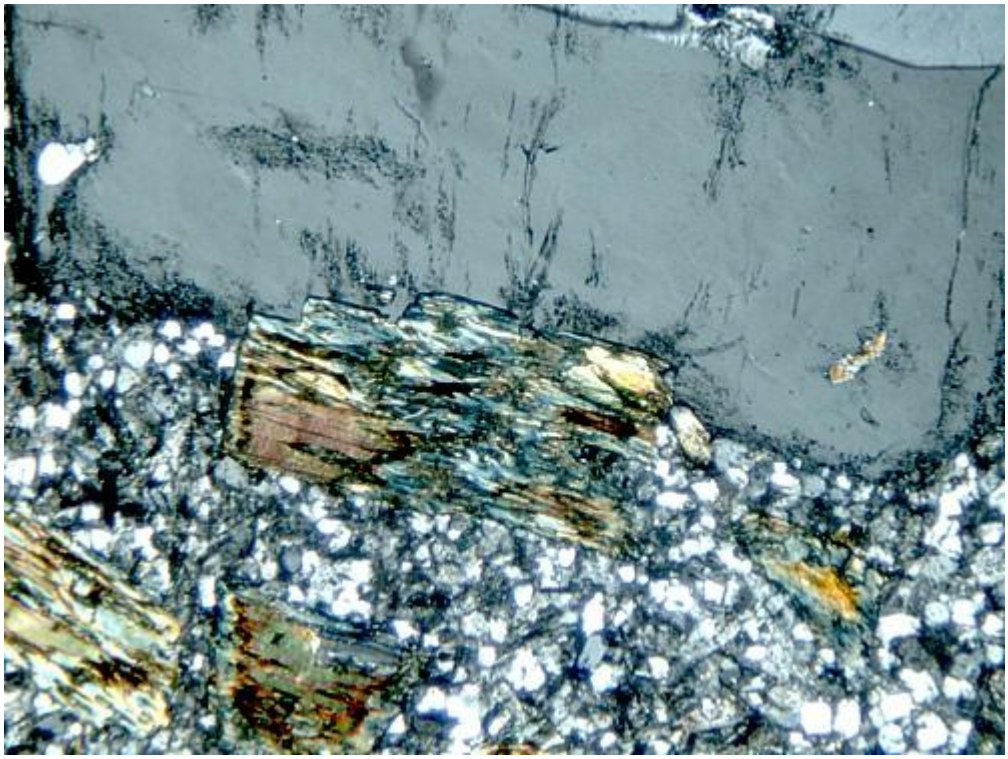
Mineral	%	Grain size(mm)	Comments
Plagioclase	21	0.5-2.8	Most plagioclase are pervasively sericitized and their composition is within the oligoclase range. The subhedral phenocrysts are partly sericitized and some are partly replaced by anhedral carbonate aggregates.
K-feldspar	22	minute-6.0	Orthoclase occurs as small, sericitized grains interstitial to the matrix quartz and as medium to coarse-grained phenocrysts. The medium-grained phenocrysts are partly sericitized, but the coarse-grained phenocrysts that contain inclusions of biotite and quartz, are relatively unaltered. This would suggest that they may be porphyroblasts – an uncommon scenario in moderately altered rocks.
Quartz	30	minute-3.0	Subhedral / anhedral quartz phenocrysts are relatively abundant. Some are

			fractured and weakly strained. The fractures are filled by sericite or fine-grained carbonates. The matrix quartz is more or less equigranular and fine-grained. They are intergrown with fine-grained sericitized feldspars.
Biotite	8	0.2-2.0	Euhedral / subhedral biotite phenocrysts are partly chloritized and some are almost completely replaced by chlorite. Biotite occurs as single grains, as inclusions in coarse-grained orthoclase and also as extensively chloritized fine-grained aggregates.
Muscovite / sericite	2	minute sericite	Sericite partly replaced the plagioclase and several of the orthoclase phenocrysts. They also occur in fractures of quartz and feldspars.
Amphibole	1	0.3-1.0	A few subhedral amphibole phenocrysts were identified. The small grains are generally fractured and fragmented. Some are partly replaced by carbonates.
Clinopyroxene	0.5	0.2-0.5	Clinopyroxene phenocrysts are small subhedral / anhedral grains. Just as the amphibole, they are fractured, fragmented and some are rimmed by fine-grained carbonates.
Chlorite	3		Pleochroic green chlorite is a replacement after the biotite. Most biotite are variably altered to chlorite.
Clays (amorphous)	12		Dark, amorphous clays are disseminated through the matrix, replacing the interstitial fine-grained feldspars. Several plagioclase and orthoclase phenocrysts, as well as the biotite also partly replaced by clays.

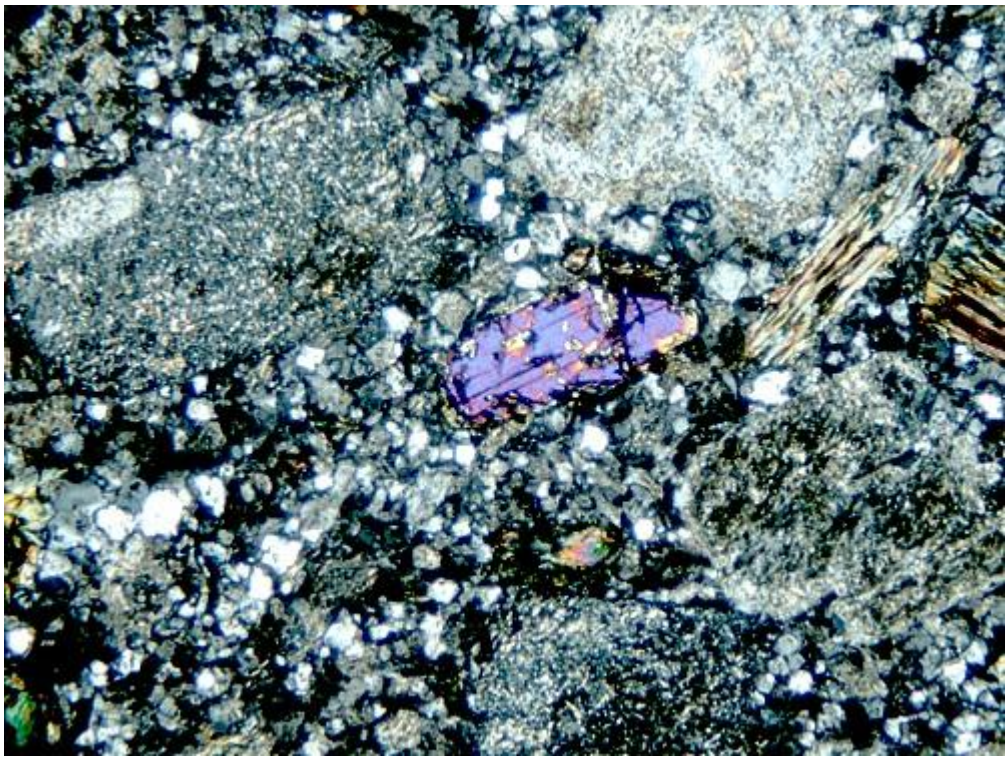
Accessory minerals: chlorite, apatite, carbonate, zircon



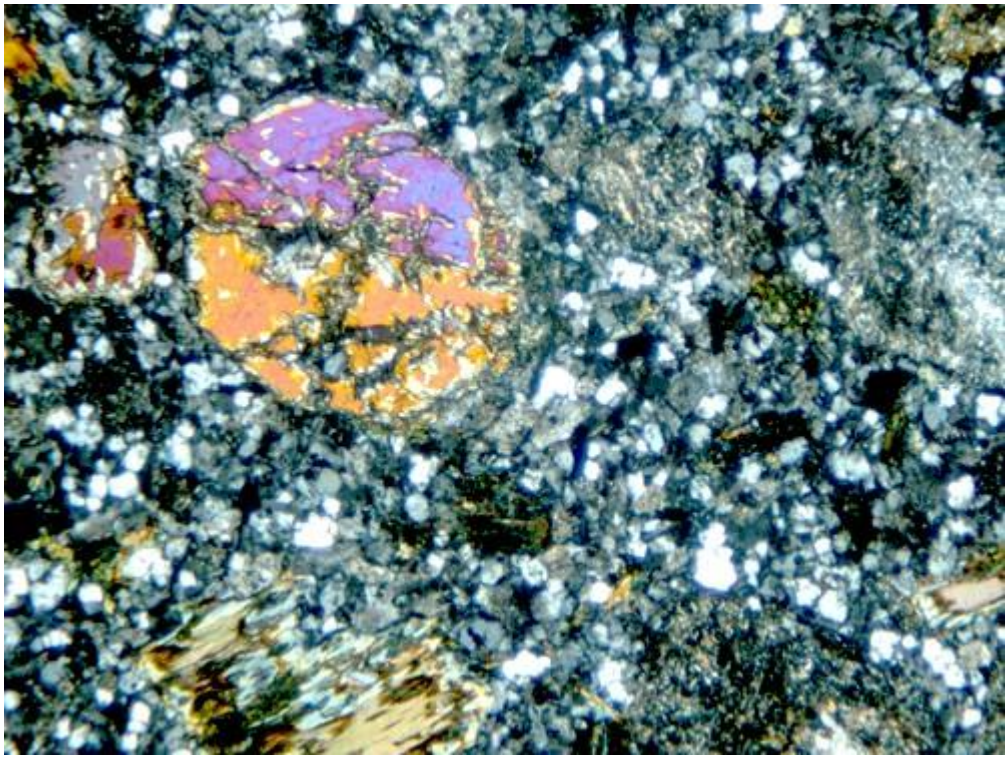
Quartz and biotite phenocrysts in fine-grained matrix. X-axis of photo: 1.6mm. XN.



Coarse-grained orthoclase with partly recrystallized biotite phenocryst.
X-axis of photo: 1.6mm. XN.



Sericitized feldspars. X-axis of photo: 1.6mm. XN.



Fragmented clinopyroxene phenocryst in fine-grained matrix.
X-axis of photo: 1.6mm. XN.

Sample Number: 1235838 **Rock Type: Carbonate-altered argillite ?**

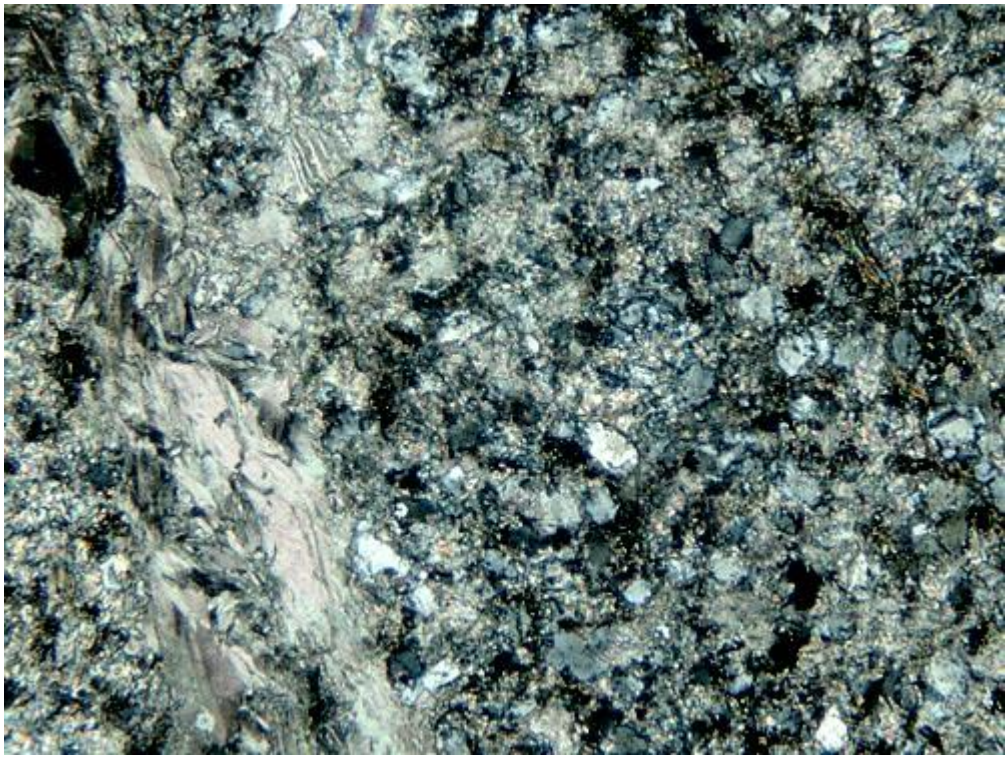
Petrographic Description:

A fine-grained carbonate-rich rock that contains small domains of sediment fragments. Evidently, the carbonates replaced much of the original rock. Some of the relict quartz aggregates are subrounded, but some domains contain minute grains of square or lath-shaped single-twinned feldspars (orthoclase?). They probably represent recrystallization during carbonate alteration.

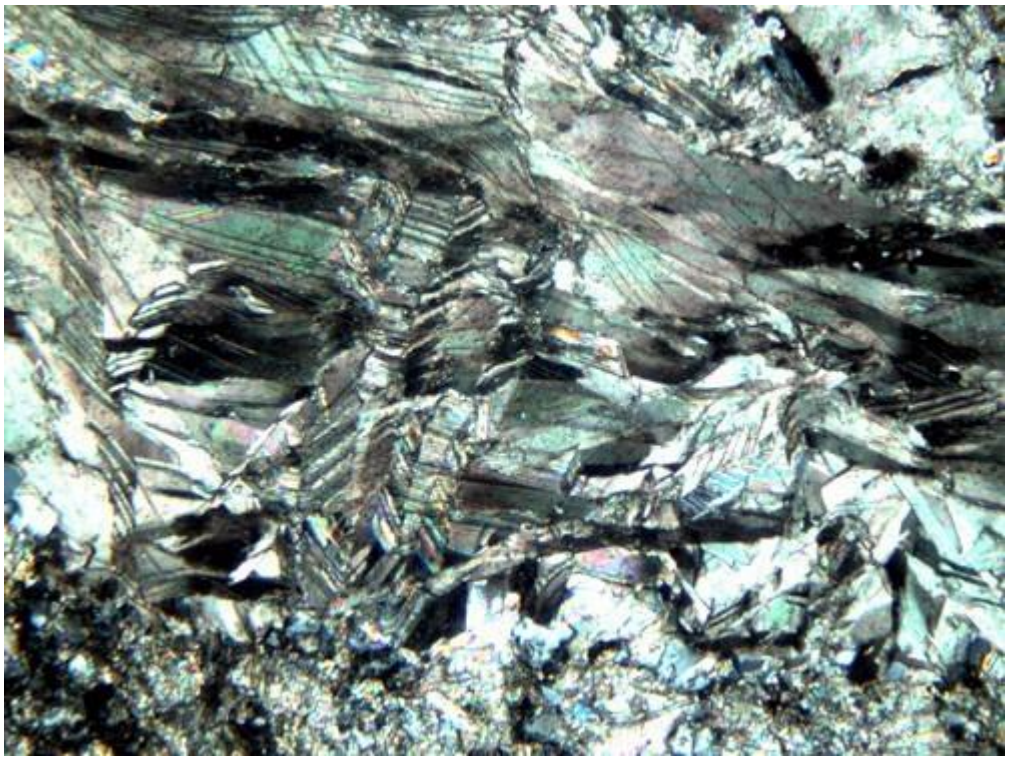
A small domain in the thin section consists of deformed stringers of fine-grained, carbonate-altered muscovite, suggesting that pervasive carbonate alteration post-dated deformation.

The rock is cross-cut by several carbonate veins which show evidence of kink-banding, deformation and recrystallization. Unlike the matrix carbonates, the veins pre-dated deformation in the rock. The volume % of minerals in the thin section is only an approximation.

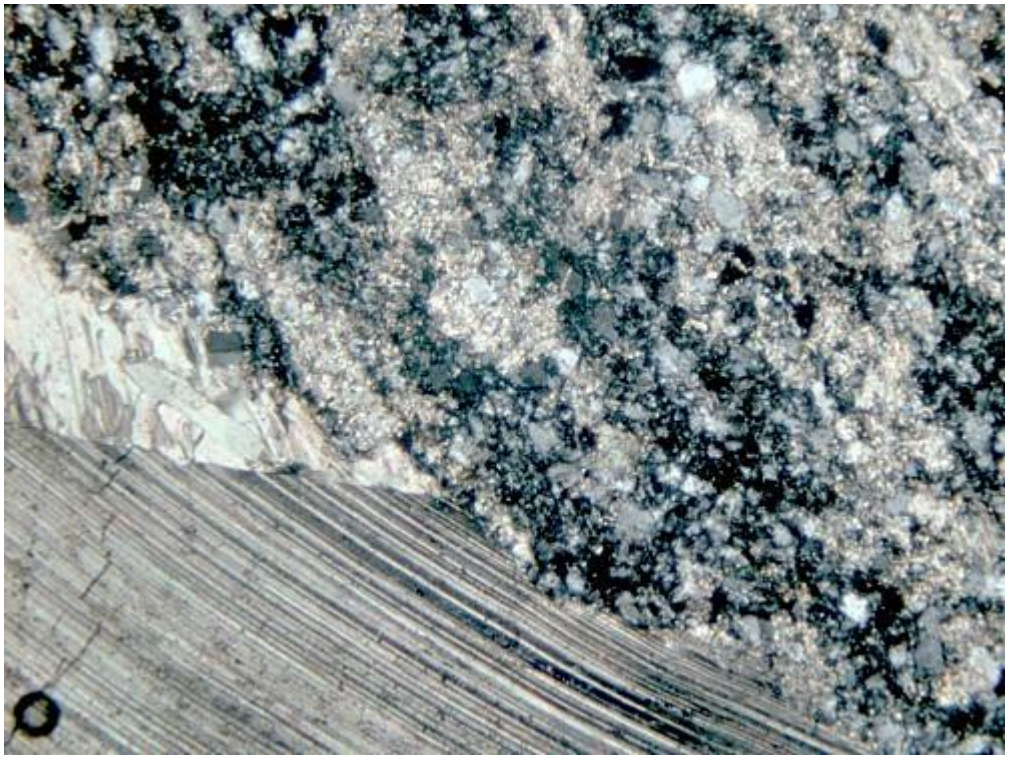
Mineral	**%**
Carbonate	85
Quartz	12
Feldspars	3
Muscovite	trace



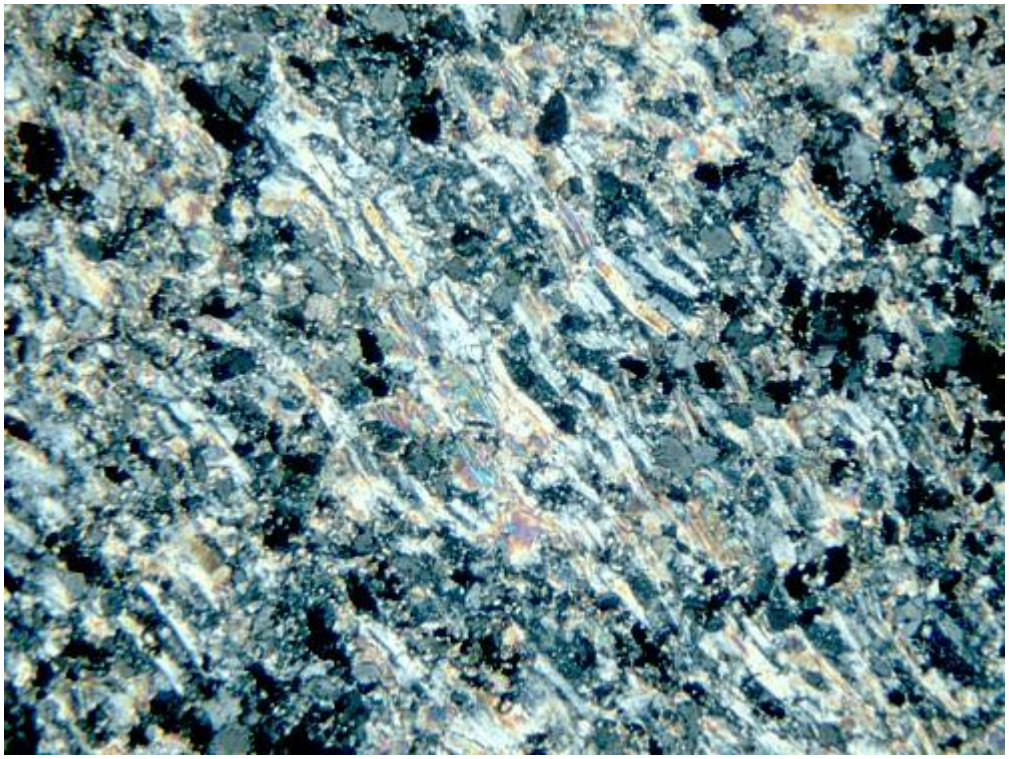
Carbonate-rich rock – replacement after argillite (?). X-axis of photo: 1.6mm. XN.



Kink-banded early carbonate vein. X-axis of photo: 1.6mm. XN.



Carbonate vein recrystallized along grain selvage. X-axis of photo: 1.6mm. XN.



Small, deformed muscovite stringers (relict) are aligned parallel – defining rock fabric.
X-axis of photo: 1.6mm. XN.

Sample Number: 1235840 **Rock Type: Gabbro / Diorite**

Petrographic Description:

An extensively altered, relatively coarse-grained intrusive mafic rock. It has intergranular texture, although the integranular minerals are completely altered and replaced by yellow-green chlorite / smectite. The rock consists predominantly of plagioclase, carbonate and chlorite / smectite. It also contains an unusual abundance of ilmenite (altered to leucoxene). The plagioclase composition is relatively sodic, it is in the low andesine range (An_{32-34}). Replacement of some plagioclase by carbonates pre-dated the clays as the carbonates are partly replaced and rimmed by the smectite. Although mafic minerals must have been present and interstitial to the plagioclase – as suggested by the texture, they were all replaced by chlorite / smectite. It is not only the mafic minerals, but some of the plagioclase were also partly altered to smectite.

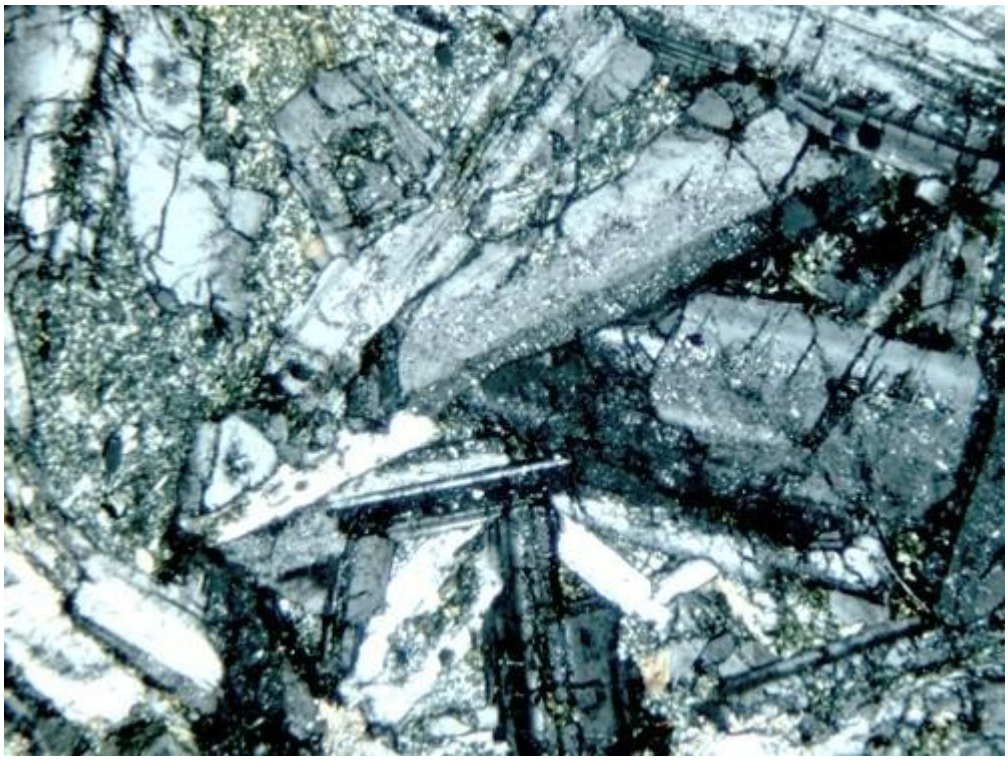
The rock contains an abundance of leucoxene, most of which are associated with or occur as inclusions in the smectite. Minor oxyhydroxide are disseminated through some of the altered domains. Fine-grained pyrrhotite occurs in some carbonates or in smectite and are generally rimmed and partly replaced by hematite.

Detailed mineralogy

Mineral	%	Grain size(mm)	Comments
Plagioclase	50	0.3-2.5	Lath-shaped, subhedral plagioclase has a relatively sodic composition (An_{32-34}). Some of the phenocrysts were partly or completely replaced by carbonate and the carbonate is rimmed by smectite, and some are partly replaced by the clays.
Carbonate	10	minute-3.0	Anhedral carbonate is interstitial to the feldspars and coarse-grained aggregates also replaced some of the plagioclase. The large grains are rimmed and partly replaced by the clays, suggesting that they post-dated carbonate alteration in the rock.
Smectite	36		Very fine-grained yellow-green chlorite / smectite is a late alteration. The mineral occurs as bladed spherules, as needle-shaped aggregates, or they have serrate texture which resembles the texture of some serpentine.

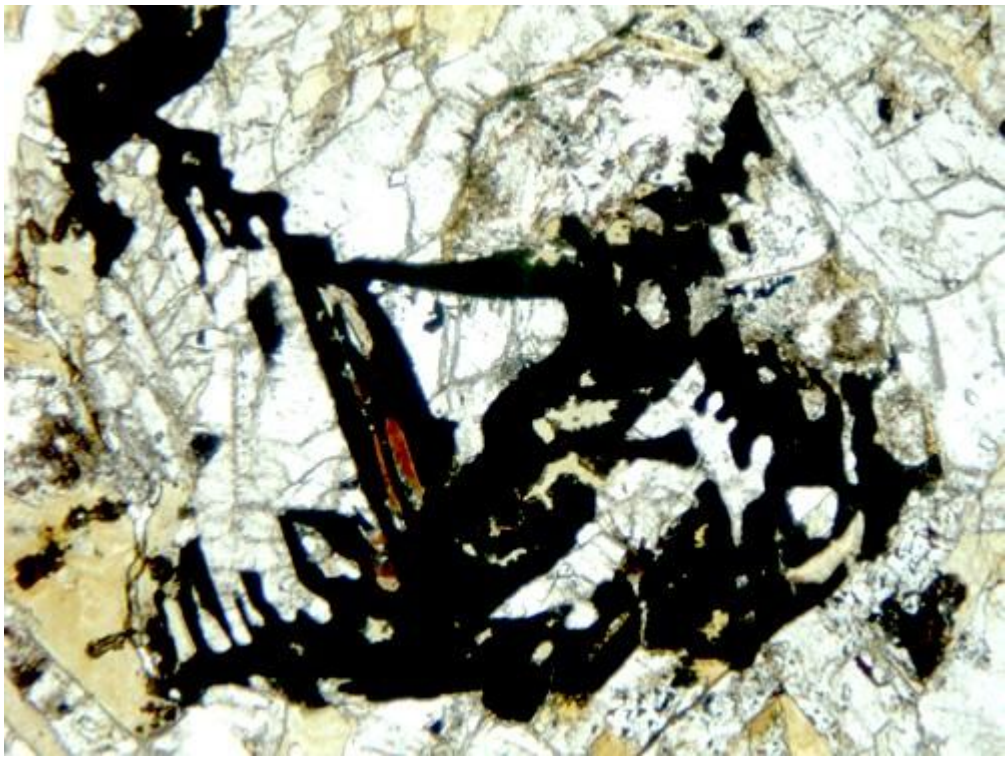
Ilmenite / leucoxene	4	variable up to 2.0	Coarse-grained ilmenite is relatively abundant. The large, anhedral and skeletal grains over-grow the plagioclase and occur as small, subrounded grains in smectite. All are altered to leucoxene.

Accessory minerals: pyrrhotite, hematite, oxy-hydroxide, apatite, sericite

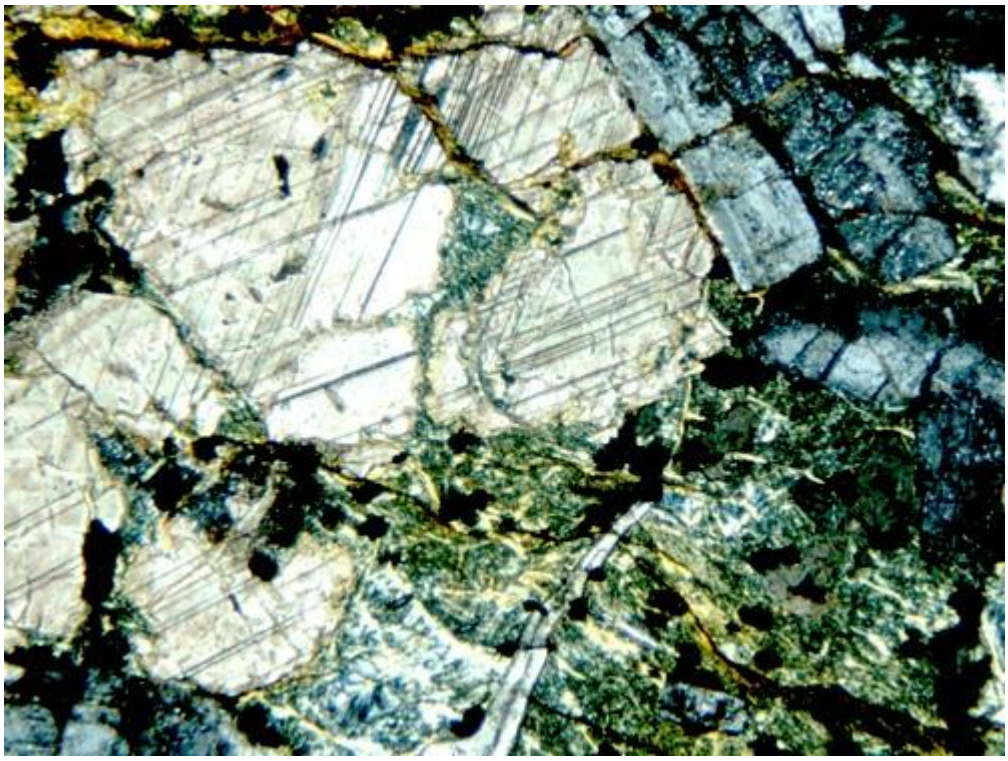


Smectite altered gabbro / diorite. X-axis of photo: 1.6mm. XN.

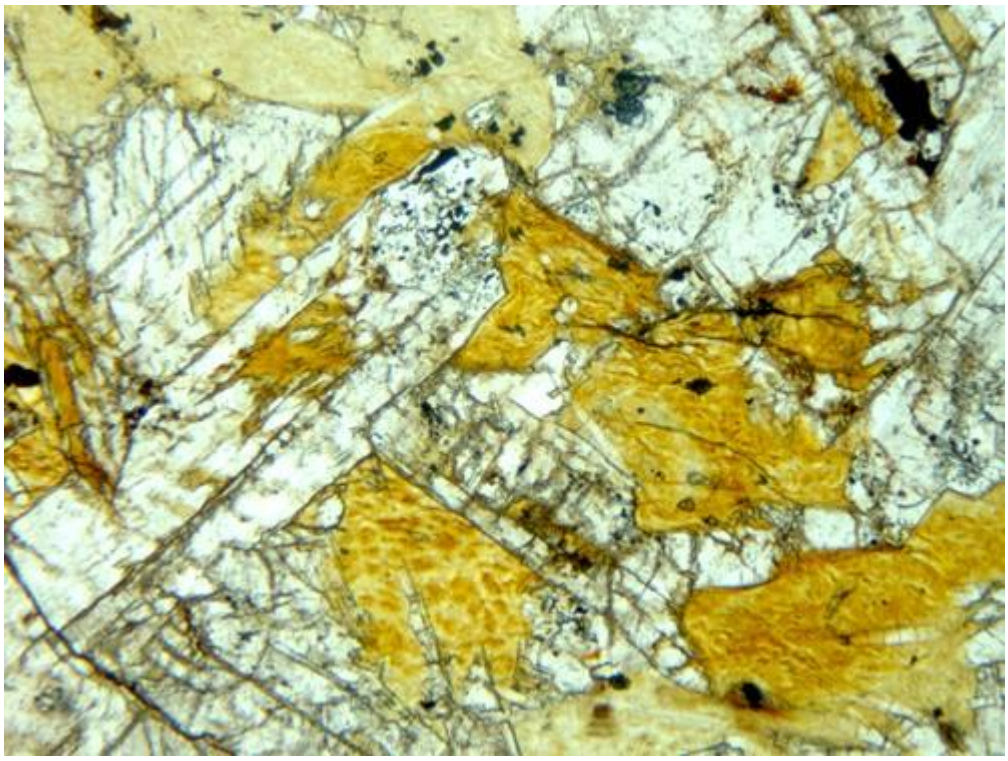
Carbonate altered mineral is rimmed by smectite. X-axis of photo: 1.6mm. XN.



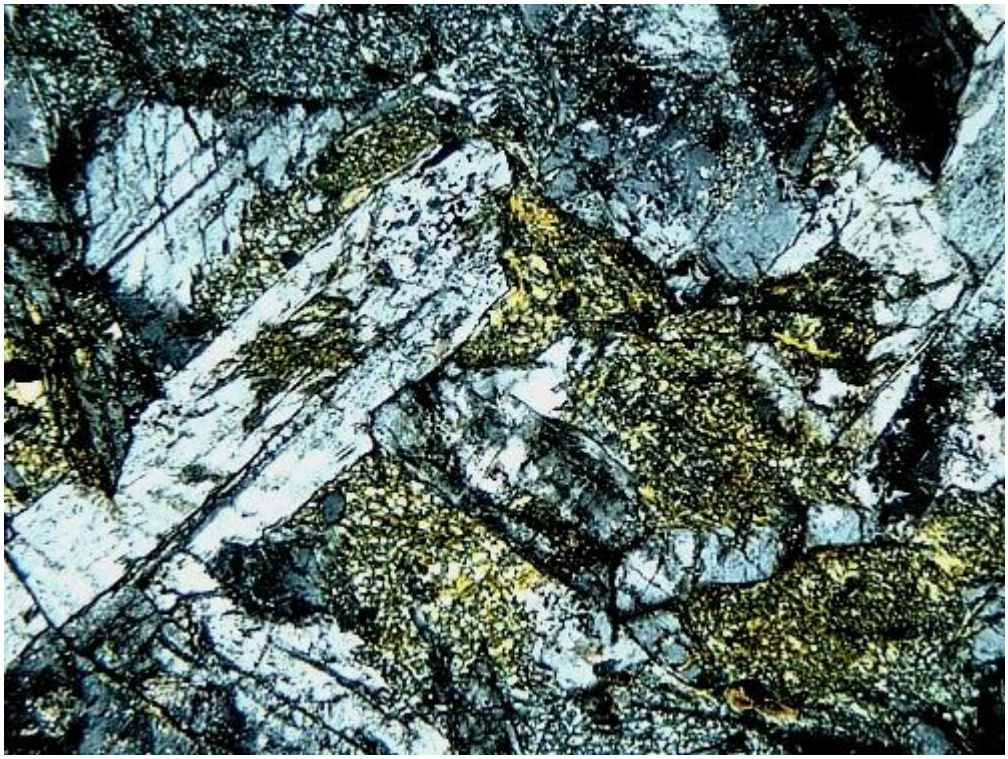
Relict ilmenite (altered to leucoxene) in gabbro / diorite. X-axis of photo: 1.6mm. Ppl.



Carbonate altered plagioclase are rimmed and cross-cut by smectite.
X-axis of photo: 1.6mm. XN.



Yellow smectite partly replace plagioclase and is interstitial to the feldspars.
X-axis of photo: 1.6mm. Ppl.



As above, with crossed nicols.

Sample Number: Hobo Creek **Rock Type: Monzo-granodiorite**

Petrographic Description:

A medium-grained sparsely phyric intrusive rock. It consists of zoned and unzoned plagioclase, orthoclase, quartz, a relative abundance of biotite, lesser amphibole and clinopyroxene. Although medium-grained plagioclase phenocrysts are more abundant than orthoclase, the coarse-grained phenocrysts are predominantly orthoclase with Carlsbad twinning. Discounting the few large phenocrysts, the rock has an intergranular texture. Some plagioclase are zoned and the composition of the unzoned grains is andesine (An_{34-40}). Mottled, dark areas in plagioclase represent replacement by amorphous clays. Anhedral quartz and orthoclase are interstitial to the plagioclase. Most have embayed and sutured grain boundaries, or they are fragmented and recrystallized at the selvages. Quartz also occurs as fine-grained aggregates between the feldspars and the mafic minerals, some are recrystallized fragments from the original phenocrysts. Amphibole, biotite and clinopyroxene are the mafic minerals in the rock. The amphibole are partly replaced by biotite and chlorite, the biotite are granulated and the clinopyroxene are variably fractured or fragmented. Biotite phenocrysts and the secondary biotite are all highly pleochroic (brown). They are generally anhedral to subhedral grains or secondary aggregates that partly replaced the amphiboles. Anhedral clinopyroxene are single grains or they occur in aggregates. Some are rimmed by fine-grained biotite. The grain boundaries in the rock show evidence of disequilibrium, particularly the biotite selvages which are rimmed by recrystallized aggregates of fine-grained biotite.

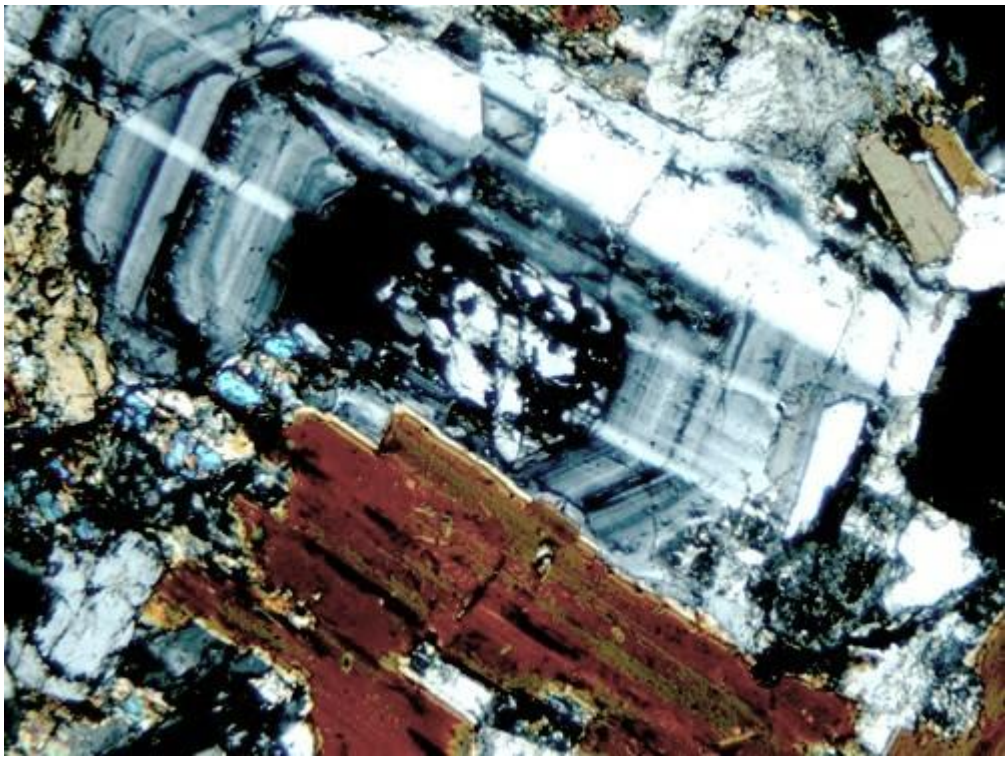
Sulfides are absent from the thin section and only a few small grains of magnetite (randomly distributed) were identified.

Detailed mineralogy

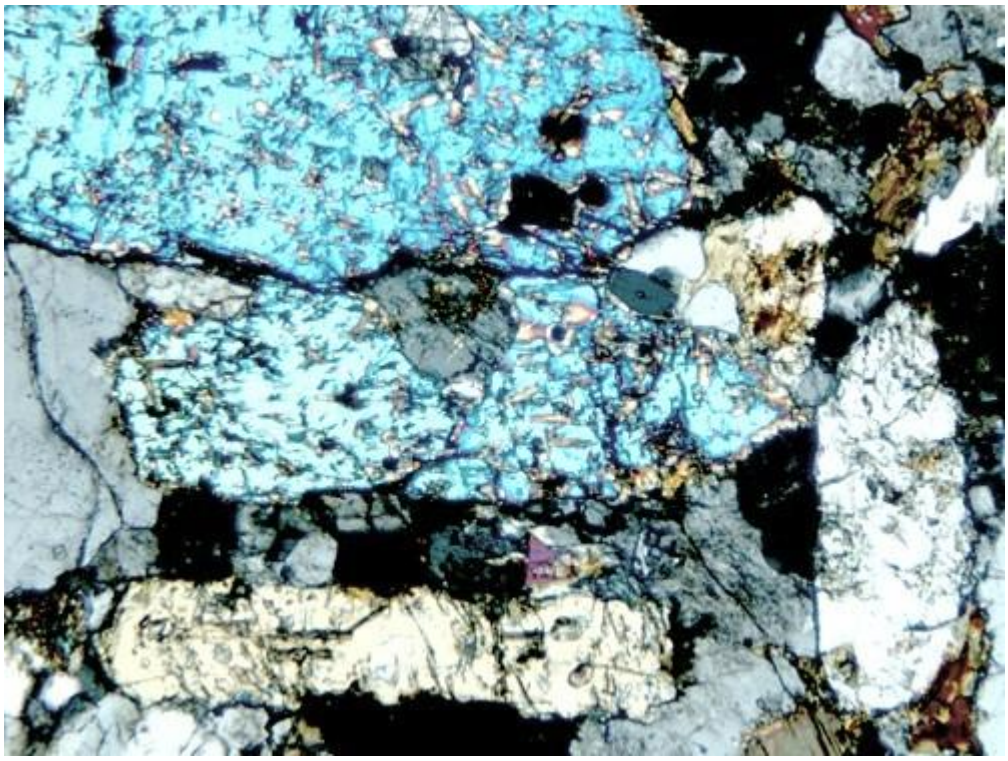
Mineral	%	Grain size(mm)	Comments
Plagioclase	35	0.5-2.8	Plagioclase occurs as zoned and unzoned phenocrysts of andesine composition (An_{34-40}). Some phenocrysts are weakly sericitized and some have embayed grain boundaries. One large (3.5mm) zoned phenocryst is fragmented and the gap between the two fragments is filled by fine-grained aggregate of plagioclase and quartz.
K-feldspar	27	0.5-6.0	Orthoclase occurs as large, up to 6mm long phenocrysts and also as part of the medium-grained 'matrix.' They have single (Carlsbad) twinning and biaxial –ve

			interference figure. Some of the smaller phenocrysts are partly sericitized and the coarse-grained phenocrysts contain inclusions of quartz and biotite.
Quartz	20	0.1-2.0	Quartz phenocrysts are partly recrystallized at the selvages to fine-grained aggregates. Most have embayed and sutured grain boundaries, suggesting disequilibrium with the present mineral assemblage. A few fine-grained quartz are interstitial to feldspars and mafic minerals.
Biotite	8	variable up to 2.5	Anhedral, pleochroic biotite are disseminated through the thin section. They are both, primary and secondary. The primary phenocrysts have resorbed grain boundaries and partly recrystallized at the selvages, whereas the secondary biotite occurs in aggregates, partly replacing some feldspars and amphibole.
Amphibole	4	0.2-2.5	Subhedral phenocrysts of amphibole are non-pleochroic, they are partly fragmented and some are partly recrystallized. Some are rimmed by biotite and some are partly replaced by biotite. Fine-grained amphibole aggregates also occur as clusters interstitial to the feldspars.
Clinopyroxene	2	0.3-2.6	Clinopyroxene phenocrysts are anhedral grains that are interstitial to the feldspars. The 90º cleavage and biaxial +ve optic axis are diagnostic. They occur as single grains but also in small clusters interstitial to the feldspars.
Chlorite	1		Chlorite is a replacement after the biotite. Alteration to chlorite occurs along the cleavage traces.
Clays (amorphous)	3		Dark, amorphous clays occur as dark patches in the plagioclase and also in some of the altered amphibole.

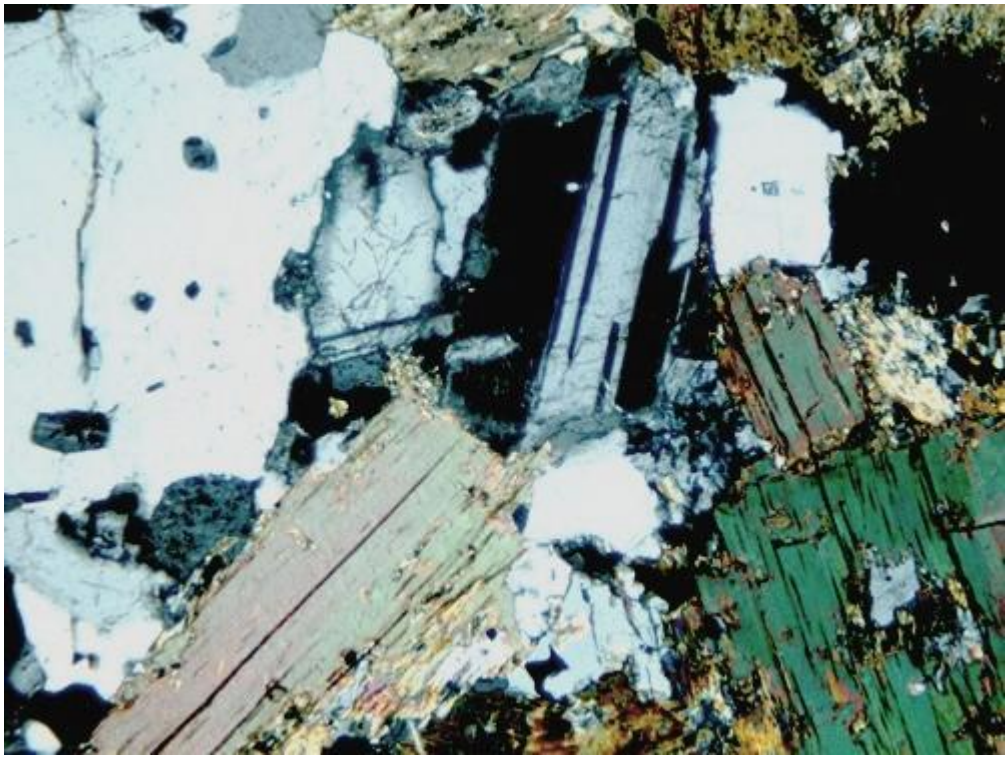
Accessory minerals: carbonate, sericite, apatite, magnetite, zircon



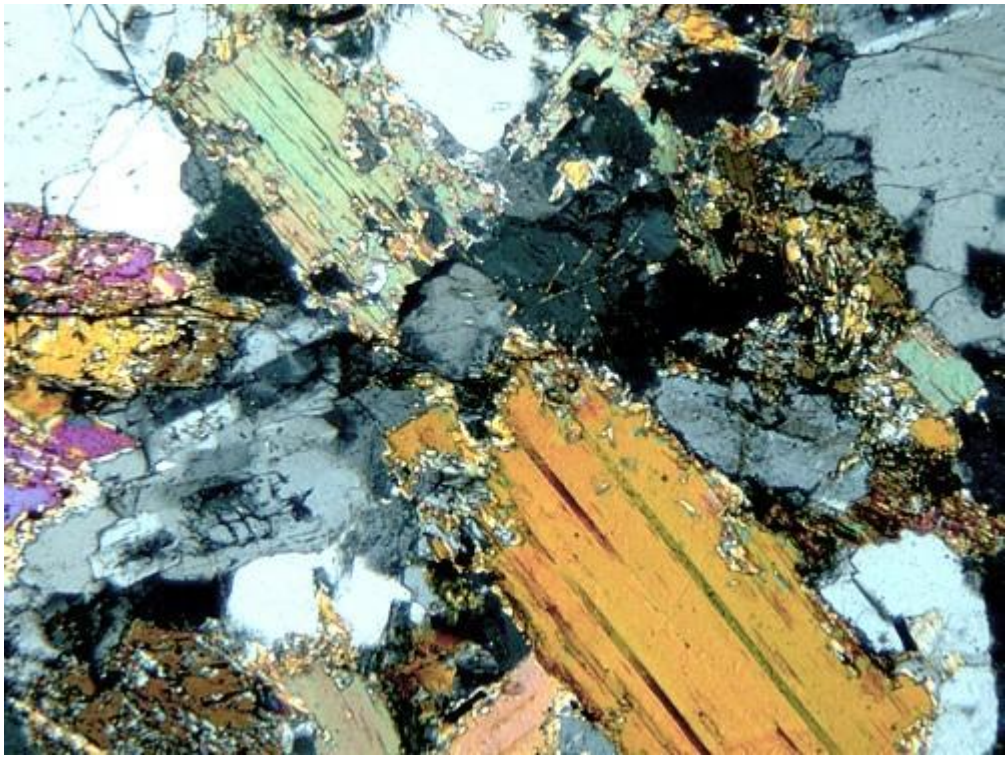
Zoned plagioclase and biotite. X-axis of photo: 1.6mm. XN.



Clinopyroxene phenocrysts (blue, white & lt. yellow). X-axis of photo: 1.6mm. XN.



Aggregate of quartz (white), biotite (pink) and amphibole (green). X-axis of photo: 1.6mm. XN.



Biotite (orange & green) are recrystallized along grain selvages. X-axis of photo: 1.6mm. XN.

Sample Number: 1235631 **Rock Type: Sandstone**

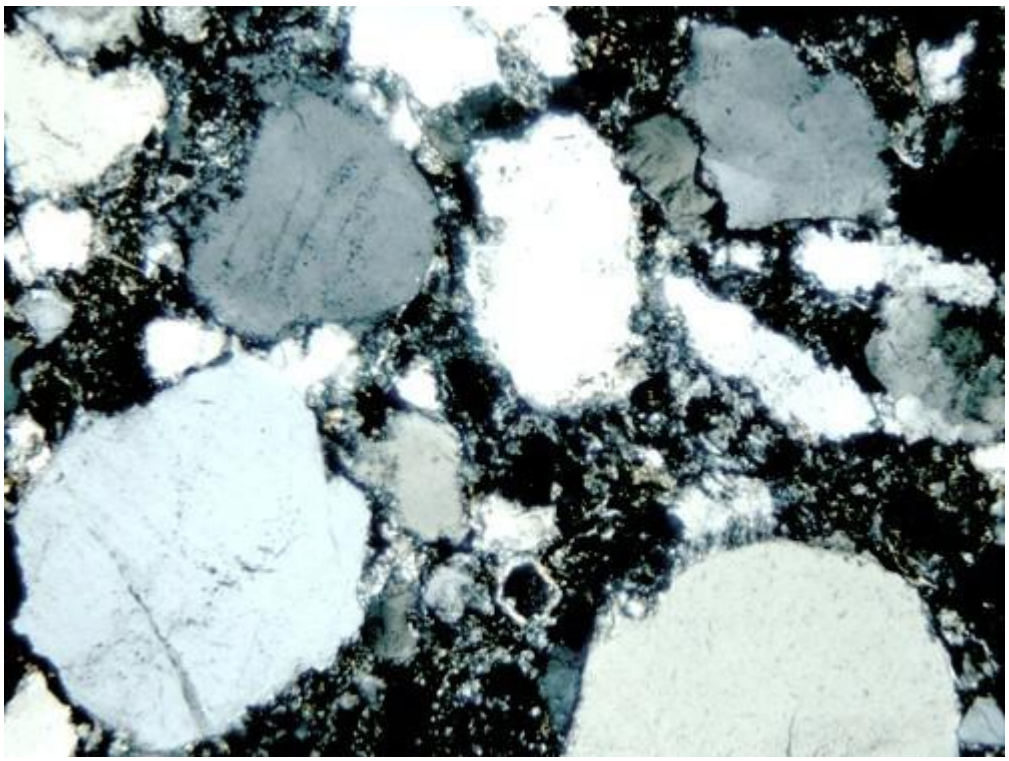
Petrographic Description:

A poorly sorted sandstone that consists of subrounded to angular quartz grains cemented by a matrix of fine-grained, mottled quartz, minute feldspars and clays. The rock is featureless and has a more or less uniform texture throughout the thin section. Exceptions are inclusions of three small sediment fragments, two derived from very fine-grained argillite and one from a fine-grained arkose.

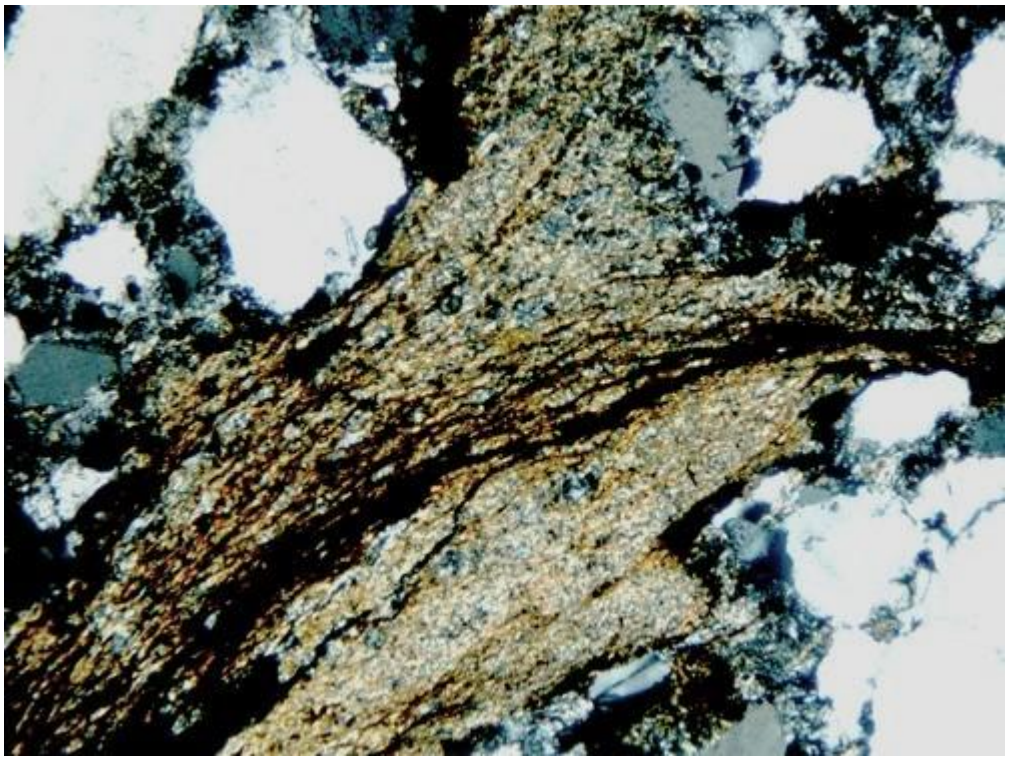
The grain size of the quartz clasts vary between 0.5 to 2.0 mm and quartz in the matrix between <0.05 to 0.6mm. Most quartz clasts are subrounded and some are partly recrystallized. Sutured and embayed grain boundaries of the quartz are common.

The matrix, which cements the quartz clasts varies between illite-rich to quartz-rich. The illite-rich domains contain also minor angular quartz and mottled feldspars, whereas the quartz-rich matrix consists mostly of crushed quartz fragments (angular) and minor clays. Approximate mineral % of the rock is shown below.

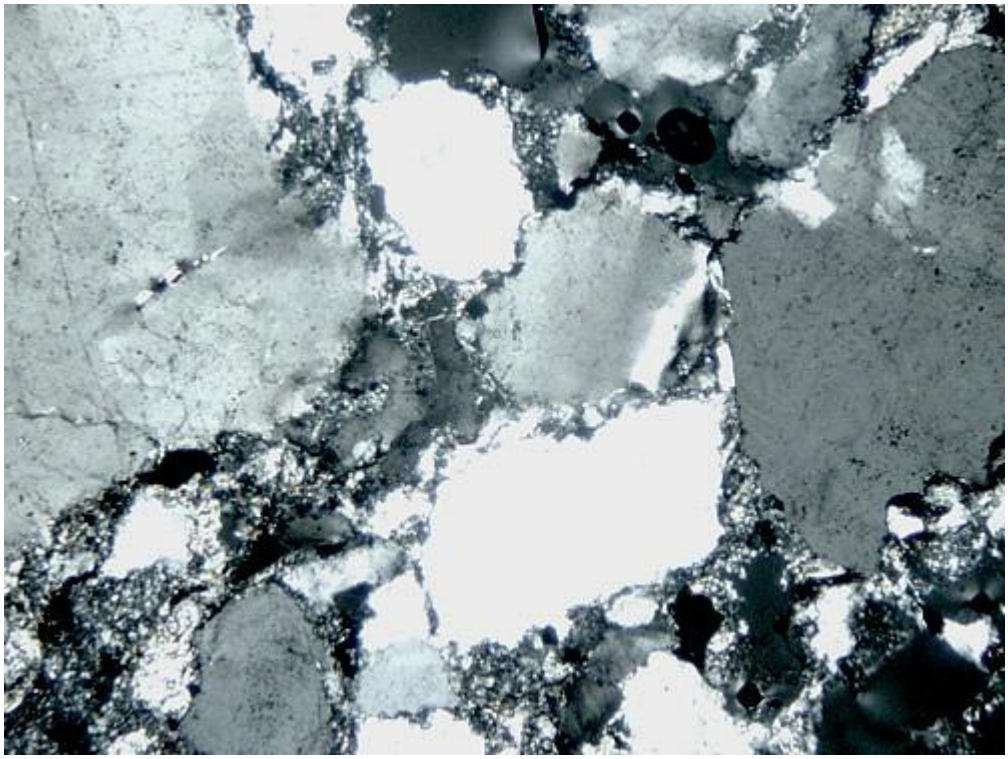
Mineral	**%**
Quartz	80
Illite, other clays	12
Feldspar fragments	5
Rock fragments	3
Zircon	trace
Apatite	trace
Magnetite	trace



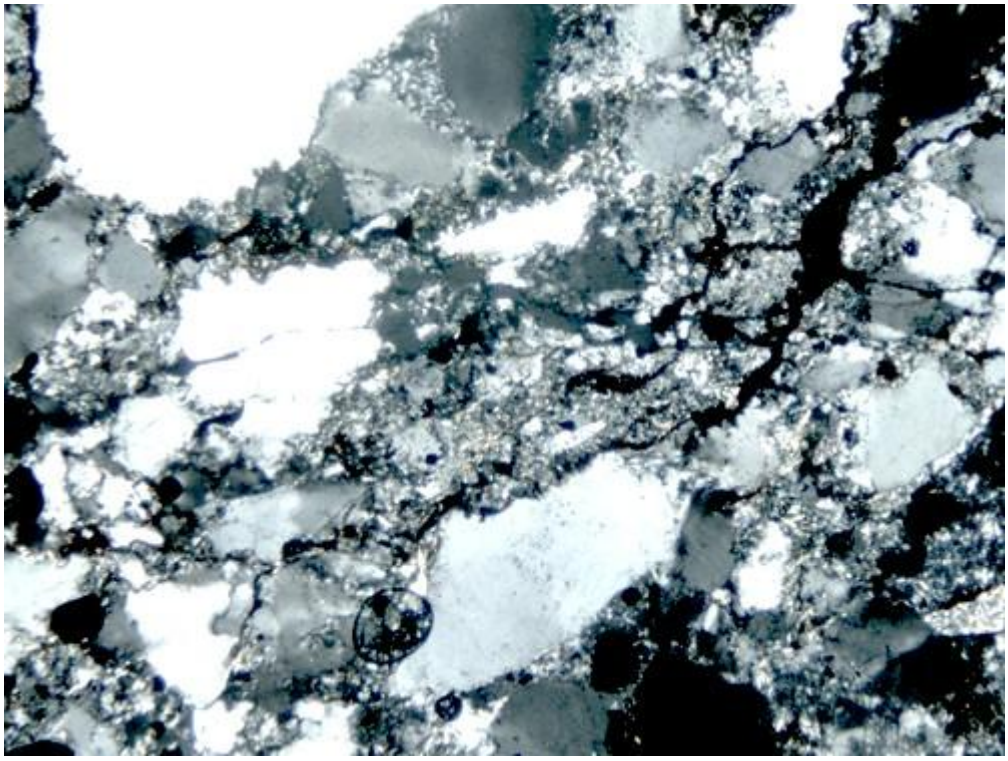
Subrounded to angular quartz clasts with fine-grained interstitial matrix. X-axis of photo: 1.6mm. XN.



Argillite fragment included in sandstone. X-axis of photo: 1.6mm. XN.



Poorly sorted grain size in sandstone. X-axis of photo: 1.6mm. XN.



Crushed matrix between granulated quartz clasts in sandstone.
X-axis of photo: 1.6mm. XN.

EXPLORATION COSTS ASSOCIATED WITH THE ARIZONA PROPERTY BETWEEN Jul16th and Sep 15th 2011	MAYO		
ITEM	**COST/ UNIT**	**UNIT AMOUNT**	**TOTAL**
Hughes 500D Helicopter + Fuel /Hr	$ 1,182.00	2	$ 2,364.00
Longranger Helicopter			
A-Star Helicopter			
ROCK ASSAY	$ 28.88	7	$ 202.16
SOIL ASSAY	$ 18.00	250	$ 4,500.00
SILT ASSAY	$ 18.00	1	$ 18.00
Project Geologist / Day (S,R)	$ 700.00	4.4	$ 3,080.00
Geologist - (RL)-Discovery Consulting	$ 600.00	4	$ 2,400.00
6 x Soil Samplers = 300 x 6 /day	$ 1,800.00	2	$ 3,600.00
2 x Prospector 2 x 350 / day	$ 700.00	4	$ 2,800.00
Hotel and Accomodation /$ 129.00 / night (Pilot and Geologist-Dawson)	$ 129.00	14	$ 1,806.00
Camp Rental / day	$ 1,000.00	7	$ 7,000.00
Truck Rental = $140 x 2	$ 280.00	2	$ 560.00
2 x ATV rental $75 each per day from Druid Exploration	$ 150.00	2	$ 300.00
Report preperation	$ 1,500.00		$ -
			$ 28,630.16